

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/28/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.27	43.06	38.81	35.78	37.86	36.19	35.89	27.92	32.83	36.71	71.19	34.57	37.60	41.40	40.64	43.01	33.35	34.69	34.50	37.77	35.17	25.55	24.76	25.34
24138	2.08	1.78	1.32	1.32	1.36	1.37	1.56	1.49	1.95	2.15	3.70	1.95	2.32	2.56	2.68	2.84	2.58	2.80	2.79	3.05	3.04	2.26	2.18	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.28	43.08	38.83	35.79	37.87	36.20	35.90	27.94	32.86	36.72	71.20	34.60	37.62	41.45	40.67	43.05	33.38	34.74	34.53	37.81	35.21	25.57	24.79	25.37
24260	2.09	1.80	1.34	1.33	1.37	1.37	1.58	1.50	1.97	2.17	3.72	1.97	2.35	2.61	2.71	2.88	2.61	2.84	2.82	3.08	3.07	2.28	2.21	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.28	43.08	38.83	35.79	37.87	36.20	35.90	27.94	32.86	36.72	71.20	34.60	37.62	41.45	40.67	43.05	33.38	34.74	34.53	37.81	35.21	25.57	24.79	25.37
24261	2.09	1.80	1.34	1.33	1.37	1.37	1.58	1.50	1.97	2.17	3.72	1.97	2.35	2.61	2.71	2.88	2.61	2.84	2.82	3.08	3.07	2.28	2.21	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	44.79	43.80	39.59	36.53	38.75	36.92	36.58	28.19	33.00	36.98	72.18	34.89	37.52	41.35	40.10	42.29	32.82	34.16	33.90	37.10	34.28	25.05	24.28	25.17
24011	2.59	2.53	2.10	2.07	2.25	2.10	2.25	1.76	2.11	2.42	4.70	2.26	2.25	2.52	2.14	2.12	2.05	2.27	2.19	2.38	2.14	1.76	1.70	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.15	44.15	39.85	36.82	39.08	37.20	36.87	28.47	33.29	37.28	72.81	35.17	37.83	41.73	40.42	42.64	33.15	34.49	34.22	37.46	34.59	25.31	24.54	25.44
23798	2.96	2.88	2.36	2.36	2.58	2.37	2.55	2.04	2.41	2.73	5.32	2.55	2.56	2.89	2.46	2.47	2.38	2.60	2.51	2.73	2.45	2.03	1.96	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	44.79	43.80	39.59	36.53	38.75	36.92	36.58	28.19	33.00	36.98	72.18	34.89	37.52	41.35	40.10	42.29	32.82	34.16	33.90	37.10	34.28	25.05	24.28	25.17
24028	2.59	2.53	2.10	2.07	2.25	2.10	2.25	1.76	2.11	2.42	4.70	2.26	2.25	2.52	2.14	2.12	2.05	2.27	2.19	2.38	2.14	1.76	1.70	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.39	43.42	39.22	36.21	38.35	36.49	36.17	27.87	32.58	36.39	70.99	34.34	37.10	40.89	39.75	42.03	32.66	34.01	33.77	36.97	34.19	24.93	24.21	25.04
23527	2.20	2.15	1.72	1.75	1.85	1.66	1.85	1.44	1.69	1.84	3.51	1.72	1.83	2.06	1.79	1.87	1.89	2.12	2.06	2.24	2.05	1.64	1.63	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.95	42.13	38.23	35.21	37.27	35.54	35.07	26.64	31.13	34.82	67.88	32.86	35.57	39.18	38.23	40.45	31.31	32.57	32.34	35.38	32.78	23.86	23.12	23.91
24190	0.75	0.85	0.74	0.75	0.77	0.71	0.75	0.21	0.25	0.26	0.39	0.23	0.29	0.34	0.27	0.28	0.54	0.68	0.63	0.66	0.64	0.56	0.54	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.95	42.13	38.23	35.21	37.27	35.54	35.07	26.64	31.13	34.82	67.88	32.86	35.57	39.18	38.23	40.45	31.31	32.57	32.34	35.38	32.78	23.86	23.12	23.91
23571	0.75	0.85	0.74	0.75	0.77	0.71	0.75	0.21	0.25	0.26	0.39	0.23	0.29	0.34	0.27	0.28	0.54	0.68	0.63	0.66	0.64	0.56	0.54	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.95	42.13	38.23	35.21	37.27	35.54	35.07	26.64	31.13	34.82	67.88	32.86	35.57	39.18	38.23	40.45	31.31	32.57	32.34	35.38	32.78	23.86	23.12	23.91
23572	0.75	0.85	0.74	0.75	0.77	0.71	0.75	0.21	0.25	0.26	0.39	0.23	0.29	0.34	0.27	0.28	0.54	0.68	0.63	0.66	0.64	0.56	0.54	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.95	42.13	38.23	35.21	37.27	35.54	35.07	26.64	31.13	34.82	67.88	32.86	35.57	39.18	38.23	40.45	31.31	32.57	32.34	35.38	32.78	23.86	23.12	23.91
23573	0.75	0.85	0.74	0.75	0.77	0.71	0.75	0.21	0.25	0.26	0.39	0.23	0.29	0.34	0.27	0.28	0.54	0.68	0.63	0.66	0.64	0.56	0.54	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.95	42.13	38.23	35.21	37.27	35.54	35.07	26.64	31.13	34.82	67.88	32.86	35.57	39.18	38.23	40.45	31.31	32.57	32.34	35.38	32.78	23.86	23.12	23.91
23574	0.75	0.85	0.74	0.75	0.77	0.71	0.75	0.21	0.25	0.26	0.39	0.23	0.29	0.34	0.27	0.28	0.54	0.68	0.63	0.66	0.64	0.56	0.54	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	43.42 1.22 0.00	42.55 1.27 0.00	38.59 1.09 0.00	35.53 1.07 0.00	37.62 1.12 0.00	35.87 1.05 0.00	35.43 1.10 0.00	27.01 0.58 0.00	31.57 0.69 0.00	35.33 0.77 0.00	68.89 1.41 0.00	33.35 0.73 0.00	36.09 0.82 0.00	39.75 0.91 0.00	38.77 0.81 0.00	41.03 0.86 0.00	31.77 1.00 0.00	33.06 1.16 0.00	32.84 1.12 0.00	35.91 1.18 0.00	33.24 1.11 0.00	24.19 0.90 0.00	23.44 0.86 0.00	24.23 0.87 0.00
ALCOA_RYNLDS___DRP 24188	41.80 -0.40 0.00	41.01 -0.27 0.00	37.18 -0.32 0.00	34.07 -0.39 0.00	36.17 -0.33 0.00	34.39 -0.44 0.00	33.85 -0.48 0.00	26.09 -0.34 0.00	30.40 -0.48 0.00	34.02 -0.53 0.00	66.63 -0.86 0.00	32.15 -0.48 0.00	34.64 -0.64 0.00	38.18 -0.66 0.00	37.20 -0.76 0.00	39.37 -0.79 0.00	29.85 -0.92 0.00	30.78 -1.12 0.00	30.67 -1.04 0.00	33.57 -1.16 0.00	30.97 -1.17 0.00	22.38 -0.91 0.00	21.60 -0.98 0.00	22.39 -0.96 0.00
ALCOA___DSASP 323711	41.80 -0.40 0.00	41.01 -0.27 0.00	37.18 -0.32 0.00	34.07 -0.39 0.00	36.17 -0.33 0.00	34.39 -0.44 0.00	33.85 -0.48 0.00	26.09 -0.34 0.00	30.40 -0.48 0.00	34.02 -0.53 0.00	66.63 -0.86 0.00	32.15 -0.48 0.00	34.64 -0.64 0.00	38.18 -0.66 0.00	37.20 -0.76 0.00	39.37 -0.79 0.00	29.85 -0.92 0.00	30.78 -1.12 0.00	30.67 -1.04 0.00	33.57 -1.16 0.00	30.97 -1.17 0.00	22.38 -0.91 0.00	21.60 -0.98 0.00	22.39 -0.96 0.00
ALLEGHENY___COGEN 23514	44.05 1.86 0.00	42.95 1.67 0.00	39.04 1.55 0.00	36.03 1.57 0.00	38.17 1.67 0.00	36.57 1.75 0.00	35.57 1.25 0.00	27.59 1.16 0.00	32.43 1.55 0.00	36.40 1.85 0.00	71.70 4.21 0.00	34.51 1.89 0.00	37.25 1.97 0.00	40.82 1.99 0.00	40.02 2.06 0.00	42.35 2.19 0.00	32.71 1.94 0.00	33.97 2.08 0.00	34.01 2.30 0.00	37.30 2.57 0.00	34.38 2.24 0.00	24.67 1.38 0.00	24.21 1.63 0.00	25.34 1.99 0.00
ALTONA_WT_PWR 323606	43.09 0.90 0.00	42.30 1.03 0.00	38.30 0.81 0.00	35.11 0.65 0.00	37.23 0.73 0.00	35.49 0.66 0.00	34.99 0.67 0.00	26.95 0.52 0.00	31.51 0.62 0.00	35.23 0.67 0.00	68.91 1.42 0.00	33.17 0.55 0.00	35.70 0.42 0.00	39.36 0.52 0.00	38.23 0.27 0.00	40.56 0.40 0.00	30.93 0.16 0.00	32.01 0.11 0.00	31.92 0.21 0.00	34.85 0.12 0.00	32.08 -0.05 0.00	23.12 -0.17 0.00	22.24 -0.34 0.00	22.98 -0.38 0.00
AMERICAN_REF_FUEL 24010	40.62 -1.57 0.00	39.48 -1.80 0.00	36.16 -1.34 0.00	33.52 -0.94 0.00	35.55 -0.95 0.00	33.99 -0.84 0.00	32.62 -1.71 0.00	25.24 -1.19 0.00	29.56 -1.32 0.00	32.95 -1.60 0.00	65.12 -2.36 0.00	31.39 -1.24 0.00	33.90 -1.37 0.00	36.99 -1.84 0.00	36.29 -1.68 0.00	38.44 -1.73 0.00	29.61 -1.16 0.00	30.58 -1.31 0.00	30.55 -1.16 0.00	33.69 -1.03 0.00	30.97 -1.17 0.00	22.28 -1.01 0.00	22.21 -0.37 0.00	23.64 0.29 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	42.96 0.76 0.00	41.84 0.56 0.00	38.19 0.69 0.00	35.35 0.89 0.00	37.48 0.98 0.00	35.88 1.05 0.00	34.59 0.26 0.00	26.82 0.39 0.00	31.36 0.48 0.00	34.98 0.43 0.00	69.18 1.70 0.00	33.28 0.66 0.00	36.08 0.80 0.00	39.34 0.51 0.00	38.30 0.34 0.00	40.57 0.41 0.00	31.43 0.65 0.00	32.62 0.72 0.00	32.62 0.90 0.00	36.00 1.27 0.00	33.16 1.02 0.00	23.86 0.57 0.00	23.69 1.11 0.00	25.10 1.74 0.00
ARTHUR_KILL_GT_1 23520	45.35 2.04 -1.12	43.10 1.82 0.00	38.83 1.34 0.00	35.81 1.35 0.00	37.87 1.37 0.00	36.22 1.39 0.00	35.94 1.61 0.00	27.96 1.53 0.00	32.87 1.98 -0.01	45.37 2.11 -8.71	73.57 3.49 -2.60	34.55 1.92 -0.01	37.52 2.24 -0.01	41.34 2.50 -0.01	40.56 2.60 -0.01	42.92 2.75 -0.01	33.23 2.46 0.00	34.58 2.69 0.00	39.35 2.60 -5.03	40.81 2.86 -3.22	40.62 2.93 -5.56	25.47 2.18 -0.01	53.88 2.14 -29.17	39.19 1.93 -13.91
ARTHUR_KILL_2 23512	45.35 2.04 -1.12	43.10 1.82 0.00	38.83 1.34 0.00	35.81 1.35 0.00	37.87 1.37 0.00	36.22 1.39 0.00	35.94 1.61 0.00	27.96 1.53 0.00	32.87 1.98 -0.01	45.37 2.11 -8.71	73.57 3.49 -2.60	34.55 1.92 -0.01	37.52 2.24 -0.01	41.34 2.50 -0.01	40.56 2.60 -0.01	42.92 2.75 -0.01	33.23 2.46 0.00	34.58 2.69 0.00	39.35 2.60 -5.03	40.81 2.86 -3.22	40.62 2.93 -5.56	25.47 2.18 -0.01	53.88 2.14 -29.17	39.19 1.93 -13.91
ARTHUR_KILL_3 23513	45.21 1.90 -1.11	42.90 1.62 0.00	38.65 1.16 0.00	35.63 1.17 0.00	37.70 1.21 0.00	36.02 1.19 0.00	35.74 1.41 0.00	27.82 1.39 0.00	32.72 1.83 0.00	45.23 1.97 -8.70	73.40 3.32 -2.60	34.42 1.79 0.00	37.44 2.17 0.00	41.25 2.40 0.00	40.53 2.57 0.00	42.89 2.72 0.00	33.24 2.47 0.00	34.60 2.70 0.00	39.40 2.66 -5.02	40.86 2.91 -3.21	40.64 2.96 -5.55	25.48 2.18 0.00	39.50 2.13 -14.79	37.31 1.94 -12.01
ARTHUR_KILL_COGEN 323718	45.35 2.04 -1.12	43.10 1.82 0.00	38.83 1.34 0.00	35.81 1.35 0.00	37.87 1.37 0.00	36.22 1.39 0.00	35.94 1.61 0.00	27.96 1.53 0.00	32.87 1.98 -0.01	45.37 2.11 -8.71	73.57 3.49 -2.60	34.55 1.92 -0.01	37.52 2.24 -0.01	41.34 2.50 -0.01	40.56 2.60 -0.01	42.92 2.75 -0.01	33.23 2.46 0.00	34.58 2.69 0.00	39.35 2.60 -5.03	40.81 2.86 -3.22	40.62 2.93 -5.56	25.47 2.18 -0.01	53.88 2.14 -29.17	39.19 1.93 -13.91
ASHOKAN____ 23654	44.32 2.12 0.00	43.15 1.87 0.00	38.93 1.44 0.00	35.82 1.37 0.00	37.92 1.42 0.00	36.28 1.46 0.00	36.02 1.70 0.00	28.00 1.56 0.00	32.98 2.09 0.00	37.06 2.51 0.00	72.22 4.74 0.00	35.03 2.41 0.00	37.99 2.71 0.00	41.78 2.94 0.00	40.83 2.87 0.00	43.16 3.00 0.00	33.55 2.78 0.00	35.03 3.13 0.00	34.92 3.21 0.00	38.21 3.48 0.00	35.40 3.26 0.00	25.60 2.31 0.00	24.72 2.14 0.00	25.31 1.96 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.19 1.99 0.00	43.00 1.73 0.00	38.78 1.29 0.00	35.83 1.37 0.00	37.79 1.29 0.00	36.17 1.34 0.00	35.93 1.60 0.00	27.98 1.55 0.00	32.90 2.01 0.00	36.75 2.19 0.00	71.05 3.56 0.00	34.59 1.96 0.00	37.61 2.34 0.00	41.46 2.62 0.00	40.66 2.70 0.00	43.06 2.89 0.00	33.38 2.61 0.00	34.73 2.84 0.00	34.51 2.80 0.00	37.78 3.05 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.82 2.24 0.00	25.38 2.03 0.00
ASTORIA_EAST_ENERGY_CC2 323582	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
ASTORIA_GT2_I 24094	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00

Astoria_GT2_2 24095	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT2_3 24096	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT2_4 24097	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT3_1 24098	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT3_2 24099	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT3_3 24100	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT3_4 24101	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT4_1 24102	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT4_2 24103	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT4_3 24104	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT4_4 24105	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT_1 23523	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
Astoria_GT_10 24110	44.29 2.09 0.00	43.10 1.83 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.21 0.00	71.21 3.73 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
Astoria_GT_11 24225	44.29 2.09 0.00	43.10 1.83 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.21 0.00	71.21 3.73 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
Astoria_GT_12 24226	44.29 2.09 0.00	43.10 1.83 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.21 0.00	71.21 3.73 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00

ASTORIA_GT_13 24227	44.29 2.09 0.00	43.10 1.83 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.21 0.00	71.21 3.73 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
ASTORIA_GT_5 24106	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
ASTORIA_GT_7 24107	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
ASTORIA_GT_8 24108	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
ASTORIA___2 24149	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
ASTORIA___3 23516	44.29 2.09 0.00	43.10 1.83 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.21 0.00	71.21 3.73 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
ASTORIA___4 23517	44.22 2.02 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.85 1.39 0.00	37.81 1.32 0.00	36.19 1.36 0.00	35.93 1.61 0.00	28.00 1.56 0.00	32.90 2.02 0.00	36.77 2.22 0.00	71.07 3.58 0.00	34.60 1.98 0.00	37.63 2.35 0.00	41.48 2.65 0.00	40.68 2.72 0.00	43.06 2.90 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.53 2.81 0.00	37.80 3.07 0.00	35.26 3.12 0.00	25.60 2.31 0.00	24.83 2.25 0.00	25.39 2.04 0.00
ASTORIA___5 23518	44.29 2.09 0.00	43.10 1.82 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.20 0.00	71.21 3.72 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
AST_ENERGY_2_CC3 323677	30.58 1.87 13.48	30.56 1.58 12.29	30.88 1.13 7.75	34.21 1.16 1.40	34.53 1.19 3.16	34.56 1.19 1.46	32.89 1.41 2.84	27.86 1.42 0.00	32.73 1.85 0.00	36.54 1.98 0.00	70.82 3.34 0.01	34.39 1.78 0.01	37.44 2.16 0.00	41.23 2.40 0.00	40.48 2.52 0.00	42.83 2.67 0.00	33.23 2.46 0.00	34.56 2.67 0.00	34.35 2.64 0.00	37.61 2.88 0.00	35.04 2.91 0.00	25.48 2.19 0.00	24.71 2.13 0.00	25.28 1.93 0.00
AST_ENERGY_2_CC4 323678	30.58 1.87 13.48	30.56 1.58 12.29	30.88 1.13 7.75	34.21 1.16 1.40	34.53 1.19 3.16	34.56 1.19 1.46	32.89 1.41 2.84	27.86 1.42 0.00	32.73 1.85 0.00	36.54 1.98 0.00	70.82 3.34 0.01	34.39 1.78 0.01	37.44 2.16 0.00	41.23 2.40 0.00	40.48 2.52 0.00	42.83 2.67 0.00	33.23 2.46 0.00	34.56 2.67 0.00	34.35 2.64 0.00	37.61 2.88 0.00	35.04 2.91 0.00	25.48 2.19 0.00	24.71 2.13 0.00	25.28 1.93 0.00
ATHENS_STG_1 23668	43.15 0.96 0.00	42.21 0.94 0.00	38.29 0.80 0.00	35.21 0.75 0.00	37.27 0.77 0.00	35.57 0.74 0.00	35.18 0.86 0.00	27.09 0.66 0.00	31.72 0.84 0.00	35.49 0.93 0.00	69.08 1.60 0.00	33.46 0.84 0.00	36.26 0.99 0.00	39.96 1.13 0.00	39.08 1.11 0.00	41.34 1.18 0.00	31.99 1.22 0.00	33.26 1.36 0.00	33.03 1.32 0.00	36.17 1.44 0.00	33.56 1.42 0.00	24.41 1.12 0.00	23.68 1.10 0.00	24.38 1.03 0.00
ATHENS_STG_2 23670	43.15 0.96 0.00	42.21 0.94 0.00	38.29 0.80 0.00	35.21 0.75 0.00	37.27 0.77 0.00	35.57 0.74 0.00	35.18 0.86 0.00	27.09 0.66 0.00	31.72 0.84 0.00	35.49 0.93 0.00	69.08 1.60 0.00	33.46 0.84 0.00	36.26 0.99 0.00	39.96 1.13 0.00	39.08 1.11 0.00	41.34 1.18 0.00	31.99 1.22 0.00	33.26 1.36 0.00	33.03 1.32 0.00	36.17 1.44 0.00	33.56 1.42 0.00	24.41 1.12 0.00	23.68 1.10 0.00	24.38 1.03 0.00
ATHENS_STG_3 23677	43.15 0.96 0.00	42.21 0.94 0.00	38.29 0.80 0.00	35.21 0.75 0.00	37.27 0.77 0.00	35.57 0.74 0.00	35.18 0.86 0.00	27.09 0.66 0.00	31.72 0.84 0.00	35.49 0.93 0.00	69.08 1.60 0.00	33.46 0.84 0.00	36.26 0.99 0.00	39.96 1.13 0.00	39.08 1.11 0.00	41.34 1.18 0.00	31.99 1.22 0.00	33.26 1.36 0.00	33.03 1.32 0.00	36.17 1.44 0.00	33.56 1.42 0.00	24.41 1.12 0.00	23.68 1.10 0.00	24.38 1.03 0.00
AUBURN___LFGE 323710	42.79 0.59 0.00	41.78 0.51 0.00	38.00 0.51 0.00	34.97 0.51 0.00	37.02 0.52 0.00	35.38 0.55 0.00	34.77 0.45 0.00	26.85 0.42 0.00	31.43 0.55 0.00	35.24 0.68 0.00	69.02 1.54 0.00	33.32 0.70 0.00	36.05 0.78 0.00	39.64 0.81 0.00	38.80 0.84 0.00	41.05 0.89 0.00	31.63 0.86 0.00	32.87 0.97 0.00	32.76 1.05 0.00	35.88 1.15 0.00	33.14 1.01 0.00	23.91 0.62 0.00	23.23 0.65 0.00	24.08 0.73 0.00
BABYLON_RES_REC 323704	45.17 2.97 0.00	48.66 2.78 -4.61	39.52 2.03 0.00	36.34 1.89 0.00	38.58 2.07 0.00	41.66 2.31 -4.53	50.65 2.48 -13.85	76.32 2.19 -47.70	46.16 2.71 -12.57	37.54 2.98 0.00	72.38 4.90 0.00	35.20 2.58 0.00	38.15 2.88 0.00	68.89 3.36 -26.69	74.30 3.47 -32.86	111.31 3.56 -67.59	44.53 3.06 -10.70	38.12 3.35 -2.88	34.93 3.22 0.00	38.26 3.53 0.00	37.27 3.51 -1.62	59.01 2.64 -33.07	62.73 2.69 -37.47	45.32 2.53 -19.43

BARRETT_IC_1 23704	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_10 23701	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_11 23702	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_12 23703	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_2 23705	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_3 23706	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_4 23707	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_5 23708	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_6 23709	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_7 23710	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_8 23711	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT_IC_9 23700	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT___1 23545	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BARRETT___2 23546	44.79 2.60 0.00	48.53 2.52 -4.73	39.23 1.74 0.00	36.10 1.64 0.00	38.29 1.79 0.00	41.39 2.03 -4.53	50.41 2.23 -13.86	76.09 1.96 -47.70	45.95 2.50 -12.57	37.34 2.79 0.00	71.99 4.50 0.00	34.94 2.32 0.00	37.92 2.64 0.00	68.58 3.06 -26.69	73.93 3.11 -32.86	110.90 3.14 -67.59	44.29 2.82 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.96 3.23 0.00	37.05 3.29 -1.62	58.85 2.49 -33.07	62.57 2.47 -37.51	45.70 2.38 -19.96
BAYONEEC___CTG1 323682	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00

BAYONEEC___CTG10 323750	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG2 323683	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG3 323684	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG4 323685	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG5 323686	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG6 323687	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG7 323688	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG8 323689	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BAYONEEC___CTG9 323749	44.20 2.00 0.00	42.97 1.70 0.00	38.74 1.25 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.12 1.30 0.00	35.83 1.51 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.64 2.08 0.00	71.02 3.54 0.00	34.51 1.89 0.00	37.55 2.28 0.00	41.36 2.53 0.00	40.61 2.65 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.16 3.02 0.00	25.54 2.24 0.00	24.76 2.18 0.00	25.34 1.99 0.00
BEACON___LESR 323632	43.42 1.23 0.00	42.45 1.18 0.00	38.47 0.97 0.00	35.50 1.04 0.00	37.54 1.04 0.00	35.76 0.93 0.00	35.27 0.94 0.00	27.10 0.67 0.00	31.59 0.71 0.00	35.24 0.68 0.00	68.95 1.47 0.00	33.27 0.65 0.00	36.20 0.93 0.00	39.78 0.95 0.00	38.83 0.87 0.00	41.08 0.92 0.00	31.85 1.07 0.00	33.12 1.22 0.00	32.87 1.15 0.00	36.10 1.37 0.00	33.37 1.23 0.00	24.22 0.93 0.00	23.48 0.90 0.00	24.25 0.89 0.00
BEAVER RIVER___HYD 24048	42.98 0.78 0.00	42.05 0.77 0.00	38.13 0.64 0.00	35.02 0.56 0.00	37.17 0.67 0.00	35.36 0.54 0.00	34.75 0.43 0.00	26.85 0.42 0.00	31.40 0.52 0.00	35.20 0.64 0.00	68.86 1.38 0.00	33.24 0.62 0.00	35.88 0.60 0.00	39.47 0.64 0.00	38.52 0.56 0.00	40.76 0.59 0.00	31.25 0.48 0.00	32.39 0.50 0.00	32.36 0.65 0.00	35.29 0.56 0.00	32.58 0.45 0.00	23.59 0.30 0.00	22.72 0.14 0.00	23.50 0.14 0.00
BEEBEE_GT_13 23619	42.49 0.29 0.00	41.42 0.14 0.00	37.79 0.29 0.00	34.89 0.44 0.00	36.97 0.47 0.00	35.37 0.54 0.00	34.44 0.11 0.00	26.61 0.18 0.00	31.19 0.31 0.00	34.86 0.31 0.00	68.60 1.12 0.00	33.14 0.52 0.00	35.82 0.54 0.00	39.21 0.38 0.00	38.42 0.45 0.00	40.65 0.49 0.00	31.32 0.55 0.00	32.46 0.57 0.00	32.42 0.71 0.00	35.60 0.87 0.00	32.78 0.64 0.00	23.59 0.30 0.00	23.13 0.55 0.00	24.25 0.90 0.00
BETHLEHEM___GRP 23843	42.95 0.75 0.00	42.13 0.85 0.00	38.23 0.74 0.00	35.21 0.75 0.00	37.27 0.77 0.00	35.54 0.71 0.00	35.07 0.75 0.00	26.64 0.21 0.00	31.13 0.25 0.00	34.82 0.26 0.00	67.88 0.39 0.00	32.86 0.23 0.00	35.57 0.29 0.00	39.18 0.34 0.00	38.23 0.27 0.00	40.45 0.28 0.00	31.31 0.54 0.00	32.57 0.68 0.00	32.34 0.63 0.00	35.38 0.66 0.00	32.78 0.64 0.00	23.86 0.56 0.00	23.12 0.54 0.00	23.91 0.56 0.00
BETHLEHEM___GS1 323560	42.95 0.75 0.00	42.13 0.85 0.00	38.23 0.74 0.00	35.21 0.75 0.00	37.27 0.77 0.00	35.54 0.71 0.00	35.07 0.75 0.00	26.64 0.21 0.00	31.13 0.25 0.00	34.82 0.26 0.00	67.88 0.39 0.00	32.86 0.23 0.00	35.57 0.29 0.00	39.18 0.34 0.00	38.23 0.27 0.00	40.45 0.28 0.00	31.31 0.54 0.00	32.57 0.68 0.00	32.34 0.63 0.00	35.38 0.66 0.00	32.78 0.64 0.00	23.86 0.56 0.00	23.12 0.54 0.00	23.91 0.56 0.00
BETHLEHEM___GS2 323561	42.95 0.75 0.00	42.13 0.85 0.00	38.23 0.74 0.00	35.21 0.75 0.00	37.27 0.77 0.00	35.54 0.71 0.00	35.07 0.75 0.00	26.64 0.21 0.00	31.13 0.25 0.00	34.82 0.26 0.00	67.88 0.39 0.00	32.86 0.23 0.00	35.57 0.29 0.00	39.18 0.34 0.00	38.23 0.27 0.00	40.45 0.28 0.00	31.31 0.54 0.00	32.57 0.68 0.00	32.34 0.63 0.00	35.38 0.66 0.00	32.78 0.64 0.00	23.86 0.56 0.00	23.12 0.54 0.00	23.91 0.56 0.00

BETHLEHEM___GS3 323562	42.95 0.75 0.00	42.13 0.85 0.00	38.23 0.74 0.00	35.21 0.75 0.00	37.27 0.77 0.00	35.54 0.71 0.00	35.07 0.75 0.00	26.64 0.21 0.00	31.13 0.25 0.00	34.82 0.26 0.00	67.88 0.39 0.00	32.86 0.23 0.00	35.57 0.29 0.00	39.18 0.34 0.00	38.23 0.27 0.00	40.45 0.28 0.00	31.31 0.54 0.00	32.57 0.68 0.00	32.34 0.63 0.00	35.38 0.66 0.00	32.78 0.64 0.00	23.86 0.56 0.00	23.12 0.54 0.00	23.91 0.56 0.00
BETHLEHEM___STEEL 23779	42.45 0.26 0.00	41.33 0.05 0.00	37.69 0.20 0.00	34.85 0.39 0.00	36.92 0.43 0.00	35.34 0.52 0.00	34.06 -0.26 0.00	26.40 -0.03 0.00	30.96 0.07 0.00	34.61 0.05 0.00	68.28 0.79 0.00	32.82 0.20 0.00	35.46 0.19 0.00	38.79 -0.04 0.00	38.09 0.13 0.00	40.34 0.17 0.00	31.17 0.39 0.00	32.29 0.39 0.00	32.26 0.54 0.00	35.53 0.80 0.00	32.70 0.56 0.00	23.51 0.22 0.00	23.32 0.74 0.00	24.70 1.34 0.00
BETHPAGE_CC_5 323564	45.10 2.91 0.00	48.55 2.72 -4.56	39.47 1.97 0.00	36.31 1.85 0.00	38.52 2.02 0.00	41.56 2.26 -4.47	50.51 2.44 -13.74	76.30 2.16 -47.70	46.15 2.70 -12.57	37.52 2.97 0.00	72.39 4.90 0.00	35.21 2.58 0.00	38.19 2.92 0.00	68.92 3.40 -26.69	74.30 3.47 -32.86	111.22 3.46 -67.59	44.44 2.97 -10.70	37.97 3.20 -2.88	34.75 3.04 0.00	38.08 3.35 0.00	37.11 3.36 -1.62	58.94 2.57 -33.07	62.68 2.64 -37.46	45.06 2.49 -19.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	42.69 0.50 0.00	41.56 0.28 0.00	37.86 0.37 0.00	34.98 0.52 0.00	37.05 0.55 0.00	35.48 0.65 0.00	34.20 -0.12 0.00	26.55 0.11 0.00	31.13 0.24 0.00	34.83 0.27 0.00	68.68 1.19 0.00	33.00 0.39 0.00	35.68 0.40 0.00	39.06 0.22 0.00	38.38 0.41 0.00	40.62 0.45 0.00	31.40 0.63 0.00	32.54 0.65 0.00	32.50 0.79 0.00	35.80 1.07 0.00	32.96 0.82 0.00	23.69 0.40 0.00	23.48 0.90 0.00	24.84 1.49 0.00
BINGHAMTON___COGEN 23790	42.88 0.69 0.00	41.90 0.62 0.00	38.03 0.54 0.00	34.95 0.49 0.00	37.00 0.50 0.00	35.38 0.55 0.00	34.69 0.37 0.00	26.85 0.41 0.00	31.42 0.54 0.00	35.23 0.67 0.00	68.91 1.42 0.00	33.22 0.60 0.00	35.98 0.70 0.00	39.59 0.76 0.00	38.82 0.85 0.00	41.02 0.86 0.00	31.71 0.93 0.00	32.96 1.07 0.00	32.77 1.06 0.00	35.90 1.17 0.00	33.24 1.10 0.00	24.01 0.73 0.00	23.39 0.81 0.00	24.29 0.93 0.00
BLACK RIVER___HYD 24047	43.37 1.17 0.00	42.39 1.11 0.00	38.45 0.96 0.00	35.33 0.87 0.00	37.46 0.96 0.00	35.70 0.87 0.00	35.11 0.78 0.00	27.13 0.69 0.00	31.77 0.88 0.00	35.65 1.09 0.00	69.77 2.28 0.00	33.73 1.11 0.00	36.43 1.15 0.00	40.05 1.21 0.00	39.12 1.16 0.00	41.38 1.22 0.00	31.74 0.97 0.00	32.98 1.08 0.00	32.94 1.23 0.00	35.89 1.16 0.00	33.14 1.00 0.00	23.93 0.64 0.00	23.03 0.45 0.00	23.82 0.47 0.00
BLISS_WT_PWR 323608	43.32 1.13 0.00	42.19 0.92 0.00	38.33 0.84 0.00	35.35 0.89 0.00	37.43 0.93 0.00	35.86 1.04 0.00	34.58 0.26 0.00	26.82 0.39 0.00	31.39 0.51 0.00	35.27 0.71 0.00	69.30 1.82 0.00	32.96 0.34 0.00	35.78 0.50 0.00	39.34 0.50 0.00	38.70 0.73 0.00	40.95 0.78 0.00	31.57 0.80 0.00	32.94 1.05 0.00	32.86 1.15 0.00	36.24 1.51 0.00	33.35 1.22 0.00	24.14 0.85 0.00	23.88 1.30 0.00	25.19 1.84 0.00
BLUE_CIRC_CHEM_DRP 24182	43.13 0.94 0.00	42.28 1.01 0.00	38.38 0.89 0.00	35.32 0.87 0.00	37.41 0.91 0.00	35.68 0.85 0.00	35.23 0.90 0.00	26.94 0.51 0.00	31.49 0.60 0.00	35.22 0.67 0.00	68.65 1.17 0.00	33.22 0.60 0.00	35.97 0.70 0.00	39.63 0.79 0.00	38.67 0.71 0.00	40.92 0.76 0.00	31.66 0.89 0.00	32.91 1.02 0.00	32.68 0.97 0.00	35.76 1.03 0.00	33.14 1.00 0.00	24.11 0.82 0.00	23.38 0.80 0.00	24.15 0.80 0.00
BOC_GAS_DRP 24189	42.98 0.78 0.00	42.11 0.84 0.00	38.24 0.74 0.00	35.18 0.72 0.00	37.23 0.73 0.00	35.52 0.69 0.00	35.08 0.76 0.00	26.87 0.44 0.00	31.41 0.53 0.00	35.13 0.58 0.00	68.47 0.98 0.00	33.14 0.52 0.00	35.89 0.61 0.00	39.54 0.70 0.00	38.61 0.65 0.00	40.85 0.69 0.00	31.59 0.82 0.00	32.84 0.95 0.00	32.60 0.89 0.00	35.69 0.96 0.00	33.08 0.94 0.00	24.06 0.77 0.00	23.34 0.76 0.00	24.10 0.75 0.00
BORALEX_4TH_BRANCH 23824	44.39 2.20 0.00	43.42 2.15 0.00	39.22 1.72 0.00	36.21 1.75 0.00	38.35 1.85 0.00	36.49 1.66 0.00	36.17 1.85 0.00	27.87 1.44 0.00	32.58 1.69 0.00	36.39 1.84 0.00	70.99 3.51 0.00	34.34 1.72 0.00	37.10 1.83 0.00	40.89 2.06 0.00	39.75 1.79 0.00	42.03 1.87 0.00	32.66 1.89 0.00	34.01 2.12 0.00	33.77 2.06 0.00	36.97 2.24 0.00	34.19 2.05 0.00	24.93 1.64 0.00	24.21 1.63 0.00	25.04 1.69 0.00
BOWLINE___1 23526	43.79 1.59 0.00	42.63 1.35 0.00	38.41 0.92 0.00	35.35 0.89 0.00	37.43 0.93 0.00	35.76 0.93 0.00	35.46 1.13 0.00	27.51 1.08 0.00	32.34 1.46 0.00	36.23 1.68 0.00	70.31 2.83 0.00	34.10 1.48 0.00	37.04 1.77 0.00	40.83 2.00 0.00	40.04 2.08 0.00	42.38 2.21 0.00	32.84 2.07 0.00	34.20 2.31 0.00	34.04 2.32 0.00	37.29 2.56 0.00	34.67 2.53 0.00	25.15 1.86 0.00	24.38 1.80 0.00	24.98 1.62 0.00
BOWLINE___2 23595	43.79 1.59 0.00	42.63 1.35 0.00	38.41 0.92 0.00	35.35 0.89 0.00	37.43 0.93 0.00	35.76 0.93 0.00	35.46 1.13 0.00	27.51 1.08 0.00	32.34 1.46 0.00	36.23 1.68 0.00	70.31 2.83 0.00	34.10 1.48 0.00	37.04 1.77 0.00	40.83 2.00 0.00	40.04 2.08 0.00	42.38 2.21 0.00	32.84 2.07 0.00	34.20 2.31 0.00	34.04 2.32 0.00	37.29 2.56 0.00	34.67 2.53 0.00	25.15 1.86 0.00	24.38 1.80 0.00	24.98 1.62 0.00
BROOKHAVEN___DRP 24191	45.11 2.92 0.00	48.70 2.74 -4.69	39.43 1.94 0.00	36.27 1.81 0.00	38.51 2.02 0.00	41.68 2.25 -4.61	50.67 2.34 -14.01	76.14 2.01 -47.70	45.75 2.29 -12.57	37.17 2.61 0.00	71.28 3.79 0.00	34.74 2.12 0.00	37.60 2.32 0.00	68.27 2.74 -26.69	73.69 2.87 -32.86	110.78 3.02 -67.59	44.14 2.67 -10.70	37.75 2.98 -2.88	34.58 2.87 0.00	37.84 3.11 0.00	36.90 3.15 -1.62	58.71 2.35 -33.07	62.50 2.42 -37.50	45.58 2.47 -19.76
BROOKLYN_NAVY_YARD 23515	44.06 1.87 0.00	42.86 1.59 0.00	38.64 1.15 0.00	35.63 1.17 0.00	37.68 1.18 0.00	36.02 1.19 0.00	35.74 1.42 0.00	27.83 1.40 0.00	32.72 1.84 0.00	36.56 2.01 0.00	70.81 3.33 0.00	34.42 1.80 0.00	37.43 2.16 0.00	41.21 2.37 0.00	40.46 2.50 0.00	42.84 2.67 0.00	33.23 2.46 0.00	34.58 2.69 0.00	34.38 2.66 0.00	37.64 2.91 0.00	35.06 2.93 0.00	25.48 2.19 0.00	24.71 2.13 0.00	25.27 1.92 0.00
BROOKLYN___ARMY_DRP 323595	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91

BROOME_2_LFGE 323671	42.88 0.69 0.00	41.90 0.62 0.00	38.03 0.54 0.00	34.95 0.49 0.00	37.00 0.50 0.00	35.38 0.55 0.00	34.69 0.37 0.00	26.85 0.41 0.00	31.42 0.54 0.00	35.23 0.67 0.00	68.91 1.42 0.00	33.22 0.60 0.00	35.98 0.70 0.00	39.59 0.76 0.00	38.82 0.85 0.00	41.02 0.86 0.00	31.71 0.93 0.00	32.96 1.07 0.00	32.77 1.06 0.00	35.90 1.17 0.00	33.24 1.10 0.00	24.01 0.73 0.00	23.39 0.81 0.00	24.29 0.93 0.00
BROOME__LFGE 323600	42.88 0.69 0.00	41.90 0.62 0.00	38.03 0.54 0.00	34.95 0.49 0.00	37.00 0.50 0.00	35.38 0.55 0.00	34.69 0.37 0.00	26.85 0.41 0.00	31.42 0.54 0.00	35.23 0.67 0.00	68.91 1.42 0.00	33.22 0.60 0.00	35.98 0.70 0.00	39.59 0.76 0.00	38.82 0.85 0.00	41.02 0.86 0.00	31.71 0.93 0.00	32.96 1.07 0.00	32.77 1.06 0.00	35.90 1.17 0.00	33.24 1.10 0.00	24.01 0.73 0.00	23.39 0.81 0.00	24.29 0.93 0.00
BURROWS__LYONSDAL 23803	43.13 0.93 0.00	42.18 0.90 0.00	38.28 0.78 0.00	35.18 0.72 0.00	37.30 0.80 0.00	35.57 0.75 0.00	35.02 0.69 0.00	27.03 0.60 0.00	31.64 0.75 0.00	35.47 0.91 0.00	69.30 1.82 0.00	33.48 0.85 0.00	36.15 0.88 0.00	39.77 0.93 0.00	38.86 0.90 0.00	41.13 0.96 0.00	31.59 0.82 0.00	32.79 0.90 0.00	32.70 0.99 0.00	35.70 0.98 0.00	32.99 0.85 0.00	23.86 0.57 0.00	23.05 0.47 0.00	23.82 0.46 0.00
CAITHNESS_CC_1 323624	45.06 2.87 0.00	48.66 2.70 -4.69	39.39 1.90 0.00	36.24 1.78 0.00	38.47 1.97 0.00	41.64 2.20 -4.61	50.64 2.31 -14.01	76.14 2.01 -47.70	45.79 2.33 -12.57	37.18 2.62 0.00	71.35 3.87 0.00	34.77 2.15 0.00	37.65 2.38 0.00	68.33 2.80 -26.69	73.75 2.93 -32.86	110.83 3.07 -67.59	44.16 2.69 -10.70	37.76 2.99 -2.88	34.59 2.87 0.00	37.85 3.12 0.00	36.92 3.16 -1.62	58.73 2.37 -33.07	62.52 2.45 -37.50	45.56 2.44 -19.76
CALPINE BETH_PAGE_GT4 24209	45.11 2.91 0.00	48.49 2.72 -4.50	39.47 1.98 0.00	36.31 1.85 0.00	38.52 2.02 0.00	41.49 2.26 -4.41	50.38 2.44 -13.61	76.30 2.16 -47.70	46.15 2.70 -12.57	37.53 2.97 0.00	72.43 4.94 0.00	35.21 2.59 0.00	38.21 2.93 0.00	68.93 3.40 -26.69	74.31 3.48 -32.86	111.27 3.52 -67.59	44.48 3.01 -10.70	38.06 3.29 -2.88	34.86 3.15 0.00	38.18 3.45 0.00	37.20 3.44 -1.62	58.99 2.63 -33.07	62.67 2.66 -37.44	44.82 2.50 -18.97
CALPINE_BETH_PAGE_GT_4 323586	45.11 2.91 0.00	48.49 2.72 -4.50	39.47 1.98 0.00	36.31 1.85 0.00	38.52 2.02 0.00	41.49 2.26 -4.41	50.38 2.44 -13.61	76.30 2.16 -47.70	46.15 2.70 -12.57	37.53 2.97 0.00	72.43 4.94 0.00	35.21 2.59 0.00	38.21 2.93 0.00	68.93 3.40 -26.69	74.31 3.48 -32.86	111.27 3.52 -67.59	44.48 3.01 -10.70	38.06 3.29 -2.88	34.86 3.15 0.00	38.18 3.45 0.00	37.20 3.44 -1.62	58.99 2.63 -33.07	62.67 2.66 -37.44	44.82 2.50 -18.97
CALPINE_BP_GT1 23823	45.11 2.91 0.00	48.49 2.72 -4.50	39.47 1.98 0.00	36.31 1.85 0.00	38.52 2.02 0.00	41.49 2.26 -4.41	50.38 2.44 -13.61	76.30 2.16 -47.70	46.15 2.70 -12.57	37.53 2.97 0.00	72.43 4.94 0.00	35.21 2.59 0.00	38.21 2.93 0.00	68.93 3.40 -26.69	74.31 3.48 -32.86	111.27 3.52 -67.59	44.48 3.01 -10.70	38.06 3.29 -2.88	34.86 3.15 0.00	38.18 3.45 0.00	37.20 3.44 -1.62	58.99 2.63 -33.07	62.67 2.66 -37.44	44.82 2.50 -18.97
CALSPAN__DRP 24200	42.45 0.26 0.00	41.33 0.05 0.00	37.69 0.20 0.00	34.85 0.39 0.00	36.92 0.43 0.00	35.34 0.52 0.00	34.06 -0.26 0.00	26.40 -0.03 0.00	30.96 0.07 0.00	34.61 0.05 0.00	68.28 0.79 0.00	32.82 0.20 0.00	35.46 0.19 0.00	38.79 -0.04 0.00	38.09 0.13 0.00	40.34 0.17 0.00	31.17 0.39 0.00	32.29 0.39 0.00	32.26 0.54 0.00	35.53 0.80 0.00	32.70 0.56 0.00	23.51 0.22 0.00	23.32 0.74 0.00	24.70 1.34 0.00
CANDIGU_WT_PWR 323617	43.12 0.93 0.00	42.06 0.79 0.00	38.21 0.72 0.00	35.17 0.71 0.00	37.22 0.72 0.00	35.63 0.80 0.00	34.59 0.26 0.00	26.86 0.43 0.00	31.47 0.58 0.00	35.29 0.73 0.00	69.31 1.83 0.00	33.28 0.66 0.00	35.93 0.65 0.00	39.51 0.67 0.00	38.82 0.86 0.00	41.10 0.93 0.00	31.81 1.04 0.00	33.00 1.10 0.00	32.89 1.18 0.00	36.13 1.40 0.00	33.38 1.24 0.00	24.02 0.73 0.00	23.66 1.08 0.00	24.81 1.46 0.00
CARR STREET_E_SYR 24060	42.03 -0.16 0.00	41.07 -0.20 0.00	37.38 -0.11 0.00	34.38 -0.08 0.00	36.40 -0.10 0.00	34.78 -0.04 0.00	34.19 -0.13 0.00	26.36 -0.08 0.00	30.79 -0.09 0.00	34.47 -0.08 0.00	67.43 -0.05 0.00	32.58 -0.05 0.00	35.26 -0.02 0.00	38.77 -0.06 0.00	37.96 -0.01 0.00	40.15 -0.02 0.00	30.90 0.13 0.00	32.08 0.19 0.00	31.94 0.23 0.00	34.99 0.26 0.00	32.34 0.20 0.00	23.39 0.09 0.00	22.72 0.14 0.00	23.55 0.20 0.00
CARTHAGE__PAPER 23857	43.23 1.03 0.00	42.27 1.00 0.00	38.33 0.84 0.00	35.21 0.75 0.00	37.35 0.85 0.00	35.57 0.74 0.00	34.98 0.66 0.00	27.03 0.59 0.00	31.63 0.75 0.00	35.49 0.93 0.00	69.43 1.94 0.00	33.55 0.93 0.00	36.22 0.94 0.00	39.82 0.99 0.00	38.89 0.93 0.00	41.14 0.98 0.00	31.54 0.77 0.00	32.74 0.84 0.00	32.70 0.99 0.00	35.65 0.92 0.00	32.92 0.79 0.00	23.79 0.50 0.00	22.90 0.32 0.00	23.68 0.33 0.00
CE_DUNWOOD__DRP 24194	44.07 1.87 0.00	42.88 1.61 0.00	38.65 1.16 0.00	35.61 1.15 0.00	37.69 1.19 0.00	36.03 1.20 0.00	35.72 1.39 0.00	27.75 1.32 0.00	32.62 1.73 0.00	36.50 1.94 0.00	70.85 3.36 0.00	34.37 1.75 0.00	37.35 2.08 0.00	41.15 2.32 0.00	40.36 2.40 0.00	42.71 2.55 0.00	33.12 2.35 0.00	34.47 2.58 0.00	34.29 2.58 0.00	37.54 2.81 0.00	34.92 2.79 0.00	25.36 2.07 0.00	24.57 2.00 0.00	25.17 1.82 0.00
CE_MILLWOOD__DRP 24193	43.93 1.74 0.00	42.76 1.49 0.00	38.55 1.06 0.00	35.50 1.04 0.00	37.58 1.08 0.00	35.91 1.08 0.00	35.61 1.29 0.00	27.64 1.21 0.00	32.49 1.61 0.00	36.38 1.82 0.00	70.59 3.11 0.00	34.26 1.63 0.00	37.22 1.95 0.00	41.01 2.17 0.00	40.23 2.26 0.00	42.56 2.40 0.00	33.00 2.22 0.00	34.35 2.45 0.00	34.17 2.46 0.00	37.42 2.69 0.00	34.80 2.66 0.00	25.26 1.97 0.00	24.48 1.90 0.00	25.08 1.72 0.00
CE_NYC2_DRP 24202	44.29 2.09 0.00	43.10 1.82 0.00	38.86 1.36 0.00	35.83 1.37 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.62 0.00	27.97 1.53 0.00	32.88 2.00 0.00	36.76 2.20 0.00	71.23 3.74 0.00	34.64 2.02 0.00	37.65 2.38 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.91 0.00	33.42 2.65 0.00	34.77 2.87 0.00	34.56 2.85 0.00	37.83 3.10 0.00	35.24 3.10 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
CE_NYC_DRP 24195	41.39 2.08 2.89	40.44 1.80 2.64	37.15 1.32 1.66	35.48 1.33 0.30	37.19 1.37 0.68	35.88 1.37 0.31	35.29 1.58 0.61	27.95 1.52 0.00	32.86 1.98 0.00	36.72 2.17 0.00	71.20 3.72 0.00	34.59 1.97 0.00	37.62 2.35 0.00	41.44 2.61 0.00	40.68 2.72 0.00	43.05 2.89 0.00	33.39 2.62 0.00	34.74 2.84 0.00	34.54 2.82 0.00	37.81 3.08 0.00	35.22 3.08 0.00	25.58 2.29 0.00	24.80 2.22 0.00	25.38 2.02 0.00

CHAFEE____LFGE 323603	42.63 0.43 0.00	41.49 0.21 0.00	37.80 0.31 0.00	34.93 0.47 0.00	37.01 0.51 0.00	35.43 0.60 0.00	34.15 -0.17 0.00	26.49 0.06 0.00	31.05 0.17 0.00	34.75 0.20 0.00	68.54 1.06 0.00	32.90 0.27 0.00	35.57 0.30 0.00	38.95 0.11 0.00	38.27 0.31 0.00	40.51 0.34 0.00	31.29 0.52 0.00	32.45 0.56 0.00	32.44 0.72 0.00	35.73 1.00 0.00	32.88 0.75 0.00	23.66 0.37 0.00	23.44 0.87 0.00	24.80 1.44 0.00
CHATEAUG_WT_PWR 323614	42.78 0.58 0.00	42.00 0.72 0.00	38.05 0.55 0.00	34.88 0.43 0.00	36.99 0.49 0.00	35.25 0.42 0.00	34.74 0.42 0.00	26.76 0.33 0.00	31.26 0.38 0.00	34.97 0.42 0.00	68.41 0.92 0.00	32.94 0.31 0.00	35.44 0.17 0.00	39.09 0.26 0.00	37.99 0.02 0.00	40.27 0.11 0.00	30.69 -0.09 0.00	31.75 -0.15 0.00	31.65 -0.06 0.00	34.59 -0.14 0.00	31.86 -0.27 0.00	22.96 -0.33 0.00	22.10 -0.48 0.00	22.85 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	42.76 0.57 0.00	41.97 0.69 0.00	38.04 0.54 0.00	34.86 0.40 0.00	36.97 0.47 0.00	35.22 0.39 0.00	34.71 0.39 0.00	26.74 0.31 0.00	31.23 0.35 0.00	34.95 0.40 0.00	68.43 0.95 0.00	32.96 0.33 0.00	35.46 0.18 0.00	39.09 0.26 0.00	37.99 0.03 0.00	40.27 0.10 0.00	30.64 -0.13 0.00	31.71 -0.18 0.00	31.62 -0.09 0.00	34.57 -0.15 0.00	31.85 -0.29 0.00	22.94 -0.35 0.00	22.07 -0.51 0.00	22.83 -0.52 0.00
CHAUTAUQUA____LFGE 323629	42.90 0.70 0.00	41.79 0.51 0.00	38.10 0.61 0.00	35.24 0.78 0.00	37.35 0.85 0.00	35.76 0.93 0.00	34.48 0.16 0.00	26.74 0.31 0.00	31.32 0.44 0.00	35.00 0.44 0.00	69.11 1.63 0.00	33.24 0.62 0.00	35.97 0.70 0.00	39.30 0.46 0.00	38.44 0.47 0.00	40.70 0.53 0.00	31.50 0.72 0.00	32.66 0.76 0.00	32.65 0.94 0.00	36.00 1.27 0.00	33.14 1.00 0.00	23.83 0.54 0.00	23.64 1.06 0.00	25.02 1.67 0.00
CH_MIDHUDSON____DRP 24192	44.16 1.96 0.00	43.02 1.75 0.00	38.82 1.32 0.00	35.73 1.27 0.00	37.81 1.31 0.00	36.14 1.32 0.00	35.82 1.50 0.00	27.78 1.35 0.00	32.66 1.77 0.00	36.58 2.03 0.00	71.08 3.60 0.00	34.49 1.87 0.00	37.44 2.17 0.00	41.25 2.42 0.00	40.42 2.46 0.00	42.76 2.60 0.00	33.17 2.40 0.00	34.54 2.65 0.00	34.38 2.67 0.00	37.64 2.91 0.00	34.96 2.83 0.00	25.37 2.08 0.00	24.57 2.00 0.00	25.18 1.83 0.00
CH_MISC_IPPS 23765	44.33 2.13 0.00	43.16 1.88 0.00	38.93 1.44 0.00	35.83 1.37 0.00	37.92 1.42 0.00	36.25 1.43 0.00	35.93 1.61 0.00	27.88 1.45 0.00	32.79 1.91 0.00	36.74 2.18 0.00	71.40 3.91 0.00	34.63 2.01 0.00	37.60 2.32 0.00	41.42 2.58 0.00	40.60 2.63 0.00	42.96 2.79 0.00	33.31 2.54 0.00	34.71 2.82 0.00	34.55 2.84 0.00	37.83 3.10 0.00	35.14 3.00 0.00	25.47 2.18 0.00	24.67 2.09 0.00	25.27 1.91 0.00
CH_RES_BVR_FALLS 23983	42.06 -0.14 0.00	41.15 -0.12 0.00	37.39 -0.11 0.00	34.33 -0.13 0.00	36.39 -0.11 0.00	34.69 -0.14 0.00	34.19 -0.14 0.00	26.33 -0.10 0.00	30.73 -0.16 0.00	34.30 -0.25 0.00	66.98 -0.51 0.00	32.31 -0.31 0.00	34.84 -0.44 0.00	38.44 -0.39 0.00	37.66 -0.30 0.00	39.89 -0.28 0.00	30.45 -0.32 0.00	31.49 -0.40 0.00	31.35 -0.36 0.00	34.33 -0.40 0.00	31.81 -0.32 0.00	23.03 -0.26 0.00	22.28 -0.30 0.00	23.06 -0.29 0.00
CH_RES_NIAGARA 23895	40.64 -1.55 0.00	39.56 -1.72 0.00	36.24 -1.25 0.00	33.62 -0.83 0.00	35.64 -0.86 0.00	34.10 -0.72 0.00	32.75 -1.58 0.00	25.31 -1.13 0.00	29.65 -1.23 0.00	33.02 -1.53 0.00	65.27 -2.21 0.00	31.46 -1.16 0.00	33.98 -1.30 0.00	37.03 -1.81 0.00	36.32 -1.64 0.00	38.46 -1.71 0.00	29.64 -1.13 0.00	30.60 -1.30 0.00	30.57 -1.14 0.00	33.73 -1.00 0.00	31.00 -1.14 0.00	22.31 -0.98 0.00	22.22 -0.36 0.00	23.67 0.32 0.00
CH_RES_SYRACUSE 23985	42.20 0.01 0.00	41.24 -0.04 0.00	37.53 0.04 0.00	34.52 0.07 0.00	36.55 0.05 0.00	34.93 0.10 0.00	34.34 0.02 0.00	26.47 0.04 0.00	30.94 0.05 0.00	34.64 0.08 0.00	67.76 0.28 0.00	32.74 0.11 0.00	35.41 0.14 0.00	38.95 0.12 0.00	38.12 0.15 0.00	40.32 0.15 0.00	31.04 0.26 0.00	32.23 0.33 0.00	32.09 0.38 0.00	35.14 0.41 0.00	32.48 0.35 0.00	23.48 0.19 0.00	22.81 0.23 0.00	23.64 0.28 0.00
CLINTON_WT_PWR 323605	42.78 0.58 0.00	42.00 0.72 0.00	38.05 0.55 0.00	34.88 0.43 0.00	36.99 0.49 0.00	35.25 0.42 0.00	34.74 0.42 0.00	26.76 0.33 0.00	31.26 0.38 0.00	34.97 0.42 0.00	68.41 0.92 0.00	32.94 0.31 0.00	35.44 0.17 0.00	39.09 0.26 0.00	37.99 0.02 0.00	40.27 0.11 0.00	30.69 -0.09 0.00	31.75 -0.15 0.00	31.65 -0.06 0.00	34.59 -0.14 0.00	31.86 -0.27 0.00	22.96 -0.33 0.00	22.10 -0.48 0.00	22.85 -0.50 0.00
CLINTON____LFGE 323618	43.50 1.30 0.00	42.71 1.43 0.00	38.65 1.15 0.00	35.41 0.95 0.00	37.55 1.05 0.00	35.78 0.95 0.00	35.29 0.96 0.00	27.19 0.75 0.00	31.79 0.91 0.00	35.58 1.02 0.00	69.61 2.13 0.00	33.53 0.91 0.00	36.07 0.80 0.00	39.76 0.92 0.00	38.60 0.64 0.00	40.95 0.79 0.00	31.27 0.50 0.00	32.39 0.49 0.00	32.31 0.60 0.00	35.28 0.55 0.00	32.46 0.32 0.00	23.38 0.09 0.00	22.47 -0.11 0.00	23.19 -0.16 0.00
COLONIE_LFGE____ 323577	43.97 1.78 0.00	43.02 1.74 0.00	38.96 1.46 0.00	35.91 1.45 0.00	38.02 1.52 0.00	36.24 1.41 0.00	35.86 1.54 0.00	27.53 1.09 0.00	32.19 1.30 0.00	36.00 1.44 0.00	70.18 2.70 0.00	33.97 1.35 0.00	36.72 1.44 0.00	40.43 1.60 0.00	39.39 1.43 0.00	41.66 1.49 0.00	32.28 1.51 0.00	33.60 1.70 0.00	33.38 1.66 0.00	36.50 1.77 0.00	33.78 1.65 0.00	24.60 1.31 0.00	23.83 1.25 0.00	24.64 1.28 0.00
COPENHAGEN_WT_PWR 323753	43.19 0.99 0.00	42.21 0.93 0.00	38.31 0.81 0.00	35.20 0.74 0.00	37.31 0.81 0.00	35.56 0.73 0.00	34.97 0.65 0.00	27.00 0.58 0.00	31.62 0.73 0.00	35.47 0.92 0.00	69.43 1.94 0.00	33.57 0.95 0.00	36.27 0.99 0.00	39.87 1.03 0.00	38.96 1.00 0.00	41.20 1.03 0.00	31.61 0.84 0.00	32.83 0.93 0.00	32.78 1.07 0.00	35.73 1.00 0.00	33.00 0.87 0.00	23.84 0.55 0.00	22.96 0.38 0.00	23.76 0.40 0.00
CORNELL____ 23752	43.27 1.07 0.00	42.26 0.98 0.00	38.39 0.90 0.00	35.29 0.83 0.00	37.35 0.85 0.00	35.72 0.89 0.00	35.10 0.78 0.00	27.14 0.70 0.00	31.80 0.91 0.00	35.68 1.12 0.00	69.84 2.35 0.00	33.70 1.08 0.00	36.48 1.21 0.00	40.13 1.29 0.00	39.30 1.34 0.00	41.56 1.40 0.00	32.07 1.29 0.00	33.34 1.44 0.00	33.21 1.50 0.00	36.34 1.61 0.00	33.60 1.47 0.00	24.24 0.95 0.00	23.55 0.97 0.00	24.39 1.04 0.00
COXSACKIE____GT 23611	44.48 2.28 0.00	43.39 2.11 0.00	39.25 1.75 0.00	36.11 1.65 0.00	38.23 1.73 0.00	36.52 1.69 0.00	36.18 1.85 0.00	27.93 1.49 0.00	32.81 1.93 0.00	36.81 2.26 0.00	71.74 4.26 0.00	34.78 2.16 0.00	37.68 2.40 0.00	41.47 2.63 0.00	40.53 2.57 0.00	42.86 2.70 0.00	33.26 2.49 0.00	34.67 2.77 0.00	34.53 2.82 0.00	37.77 3.04 0.00	34.99 2.86 0.00	25.36 2.07 0.00	24.52 1.95 0.00	25.19 1.84 0.00

CPV_VALLEY___CC1 323721	43.36 1.16 0.00	42.24 0.97 0.00	38.14 0.65 0.00	35.09 0.63 0.00	37.15 0.65 0.00	35.50 0.67 0.00	35.16 0.84 0.00	27.24 0.81 0.00	32.00 1.12 0.00	35.84 1.28 0.00	69.64 2.15 0.00	33.76 1.14 0.00	36.64 1.36 0.00	40.37 1.53 0.00	39.56 1.59 0.00	41.86 1.69 0.00	32.41 1.64 0.00	33.74 1.84 0.00	33.56 1.85 0.00	36.75 2.02 0.00	34.13 1.99 0.00	24.76 1.47 0.00	24.01 1.43 0.00	24.64 1.29 0.00
CPV_VALLEY___CC2 323722	43.36 1.16 0.00	42.24 0.97 0.00	38.14 0.65 0.00	35.09 0.63 0.00	37.15 0.65 0.00	35.50 0.67 0.00	35.16 0.84 0.00	27.24 0.81 0.00	32.00 1.12 0.00	35.84 1.28 0.00	69.64 2.15 0.00	33.76 1.14 0.00	36.64 1.36 0.00	40.37 1.53 0.00	39.56 1.59 0.00	41.86 1.69 0.00	32.41 1.64 0.00	33.74 1.84 0.00	33.56 1.85 0.00	36.75 2.02 0.00	34.13 1.99 0.00	24.76 1.47 0.00	24.01 1.43 0.00	24.64 1.29 0.00
CRESCENT___HYD 24018	43.97 1.78 0.00	43.02 1.74 0.00	38.96 1.46 0.00	35.91 1.45 0.00	38.02 1.52 0.00	36.24 1.41 0.00	35.86 1.54 0.00	27.53 1.09 0.00	32.19 1.30 0.00	36.00 1.44 0.00	70.18 2.70 0.00	33.97 1.35 0.00	36.72 1.44 0.00	40.43 1.60 0.00	39.39 1.43 0.00	41.66 1.49 0.00	32.28 1.51 0.00	33.60 1.70 0.00	33.38 1.66 0.00	36.50 1.77 0.00	33.78 1.65 0.00	24.60 1.31 0.00	23.83 1.25 0.00	24.64 1.28 0.00
CRUCIBLE_METL_DRP 24180	42.20 0.01 0.00	41.24 -0.04 0.00	37.53 0.04 0.00	34.52 0.07 0.00	36.55 0.05 0.00	34.93 0.10 0.00	34.34 0.02 0.00	26.47 0.04 0.00	30.94 0.05 0.00	34.64 0.08 0.00	67.76 0.28 0.00	32.74 0.11 0.00	35.41 0.14 0.00	38.95 0.12 0.00	38.12 0.15 0.00	40.32 0.15 0.00	31.04 0.26 0.00	32.23 0.33 0.00	32.09 0.38 0.00	35.14 0.41 0.00	32.48 0.35 0.00	23.48 0.19 0.00	22.81 0.23 0.00	23.64 0.28 0.00
DANC___LFGE 323619	42.56 0.36 0.00	41.60 0.32 0.00	37.79 0.30 0.00	34.73 0.27 0.00	36.77 0.27 0.00	35.07 0.24 0.00	34.48 0.15 0.00	26.59 0.15 0.00	31.09 0.21 0.00	34.86 0.30 0.00	68.21 0.72 0.00	33.01 0.38 0.00	35.70 0.43 0.00	39.28 0.44 0.00	38.40 0.44 0.00	40.59 0.42 0.00	31.14 0.37 0.00	32.31 0.41 0.00	32.23 0.51 0.00	35.19 0.46 0.00	32.51 0.37 0.00	23.52 0.23 0.00	22.72 0.15 0.00	23.54 0.19 0.00
DANSKAMMER___1 23586	44.33 2.13 0.00	43.16 1.88 0.00	38.93 1.44 0.00	35.83 1.37 0.00	37.92 1.42 0.00	36.25 1.43 0.00	35.93 1.61 0.00	27.88 1.45 0.00	32.79 1.91 0.00	36.74 2.18 0.00	71.40 3.91 0.00	34.63 2.01 0.00	37.60 2.32 0.00	41.42 2.58 0.00	40.60 2.63 0.00	42.96 2.79 0.00	33.31 2.54 0.00	34.71 2.82 0.00	34.55 2.84 0.00	37.83 3.10 0.00	35.14 3.00 0.00	25.47 2.18 0.00	24.67 2.09 0.00	25.27 1.91 0.00
DANSKAMMER___2 23589	44.33 2.13 0.00	43.16 1.88 0.00	38.93 1.44 0.00	35.83 1.37 0.00	37.92 1.42 0.00	36.25 1.43 0.00	35.93 1.61 0.00	27.88 1.45 0.00	32.79 1.91 0.00	36.74 2.18 0.00	71.40 3.91 0.00	34.63 2.01 0.00	37.60 2.32 0.00	41.42 2.58 0.00	40.60 2.63 0.00	42.96 2.79 0.00	33.31 2.54 0.00	34.71 2.82 0.00	34.55 2.84 0.00	37.83 3.10 0.00	35.14 3.00 0.00	25.47 2.18 0.00	24.67 2.09 0.00	25.27 1.91 0.00
DANSKAMMER___3 23590	44.33 2.13 0.00	43.16 1.88 0.00	38.93 1.44 0.00	35.83 1.37 0.00	37.92 1.42 0.00	36.25 1.43 0.00	35.93 1.61 0.00	27.88 1.45 0.00	32.79 1.91 0.00	36.74 2.18 0.00	71.40 3.91 0.00	34.63 2.01 0.00	37.60 2.32 0.00	41.42 2.58 0.00	40.60 2.63 0.00	42.96 2.79 0.00	33.31 2.54 0.00	34.71 2.82 0.00	34.55 2.84 0.00	37.83 3.10 0.00	35.14 3.00 0.00	25.47 2.18 0.00	24.67 2.09 0.00	25.27 1.91 0.00
DANSKAMMER___4 23591	44.33 2.13 0.00	43.16 1.88 0.00	38.93 1.44 0.00	35.83 1.37 0.00	37.92 1.42 0.00	36.25 1.43 0.00	35.93 1.61 0.00	27.88 1.45 0.00	32.79 1.91 0.00	36.74 2.18 0.00	71.40 3.91 0.00	34.63 2.01 0.00	37.60 2.32 0.00	41.42 2.58 0.00	40.60 2.63 0.00	42.96 2.79 0.00	33.31 2.54 0.00	34.71 2.82 0.00	34.55 2.84 0.00	37.83 3.10 0.00	35.14 3.00 0.00	25.47 2.18 0.00	24.67 2.09 0.00	25.27 1.91 0.00
DANSKAMMER___DIESEL 23592	44.33 2.13 0.00	43.16 1.88 0.00	38.93 1.44 0.00	35.83 1.37 0.00	37.92 1.42 0.00	36.25 1.43 0.00	35.93 1.61 0.00	27.88 1.45 0.00	32.79 1.91 0.00	36.74 2.18 0.00	71.40 3.91 0.00	34.63 2.01 0.00	37.60 2.32 0.00	41.42 2.58 0.00	40.60 2.63 0.00	42.96 2.79 0.00	33.31 2.54 0.00	34.71 2.82 0.00	34.55 2.84 0.00	37.83 3.10 0.00	35.14 3.00 0.00	25.47 2.18 0.00	24.67 2.09 0.00	25.27 1.91 0.00
DASHVILLE___HYD 23610	43.63 1.44 0.00	42.44 1.16 0.00	38.24 0.74 0.00	35.18 0.72 0.00	37.22 0.72 0.00	35.61 0.79 0.00	35.33 1.01 0.00	27.49 1.05 0.00	32.35 1.47 0.00	36.26 1.70 0.00	70.38 2.90 0.00	34.17 1.55 0.00	37.13 1.86 0.00	40.91 2.08 0.00	40.14 2.18 0.00	42.48 2.32 0.00	32.95 2.18 0.00	34.32 2.43 0.00	34.17 2.46 0.00	37.42 2.69 0.00	34.80 2.66 0.00	25.23 1.94 0.00	24.43 1.85 0.00	24.98 1.62 0.00
DELAWARE___LFGE 323621	43.30 1.10 0.00	42.34 1.06 0.00	38.48 0.98 0.00	35.33 0.87 0.00	37.42 0.92 0.00	35.76 0.93 0.00	35.25 0.93 0.00	27.18 0.75 0.00	31.74 0.85 0.00	35.55 0.99 0.00	69.37 1.89 0.00	33.54 0.92 0.00	36.32 1.05 0.00	39.97 1.13 0.00	39.15 1.18 0.00	41.42 1.25 0.00	31.96 1.19 0.00	33.35 1.46 0.00	33.15 1.44 0.00	36.29 1.57 0.00	33.63 1.49 0.00	24.35 1.06 0.00	23.61 1.03 0.00	24.37 1.02 0.00
DOGLEVILLE___HYD 23807	43.03 0.83 0.00	42.10 0.82 0.00	37.98 0.48 0.00	34.91 0.45 0.00	37.12 0.62 0.00	35.40 0.57 0.00	35.07 0.74 0.00	26.97 0.54 0.00	31.69 0.80 0.00	35.42 0.86 0.00	68.99 1.51 0.00	33.30 0.68 0.00	35.98 0.70 0.00	39.55 0.71 0.00	38.61 0.65 0.00	40.90 0.73 0.00	31.82 1.05 0.00	33.33 1.44 0.00	33.09 1.38 0.00	36.17 1.44 0.00	33.48 1.35 0.00	24.27 0.98 0.00	23.54 0.97 0.00	24.19 0.84 0.00
DUNKIRK___1 23563	42.87 0.67 0.00	41.74 0.47 0.00	38.07 0.58 0.00	35.20 0.74 0.00	37.31 0.81 0.00	35.72 0.90 0.00	34.44 0.12 0.00	26.71 0.28 0.00	31.29 0.41 0.00	34.96 0.41 0.00	69.06 1.57 0.00	33.21 0.59 0.00	35.93 0.65 0.00	39.25 0.42 0.00	38.41 0.45 0.00	40.68 0.51 0.00	31.47 0.70 0.00	32.63 0.74 0.00	32.62 0.91 0.00	35.97 1.24 0.00	33.11 0.97 0.00	23.81 0.52 0.00	23.61 1.03 0.00	24.99 1.63 0.00
DUNKIRK___2 23564	42.87 0.67 0.00	41.74 0.47 0.00	38.07 0.58 0.00	35.20 0.74 0.00	37.31 0.81 0.00	35.72 0.90 0.00	34.44 0.12 0.00	26.71 0.28 0.00	31.29 0.41 0.00	34.96 0.41 0.00	69.06 1.57 0.00	33.21 0.59 0.00	35.93 0.65 0.00	39.25 0.42 0.00	38.41 0.45 0.00	40.68 0.51 0.00	31.47 0.70 0.00	32.63 0.74 0.00	32.62 0.91 0.00	35.97 1.24 0.00	33.11 0.97 0.00	23.81 0.52 0.00	23.61 1.03 0.00	24.99 1.63 0.00

DUNKIRK___3 23565	42.71 0.52 0.00	41.58 0.31 0.00	37.92 0.43 0.00	35.06 0.60 0.00	37.15 0.65 0.00	35.57 0.74 0.00	34.28 -0.04 0.00	26.60 0.16 0.00	31.17 0.28 0.00	34.84 0.29 0.00	68.75 1.26 0.00	33.07 0.44 0.00	35.76 0.48 0.00	39.09 0.26 0.00	38.31 0.35 0.00	40.56 0.39 0.00	31.36 0.59 0.00	32.51 0.62 0.00	32.49 0.78 0.00	35.81 1.08 0.00	32.97 0.83 0.00	23.70 0.41 0.00	23.50 0.92 0.00	24.88 1.53 0.00
DUNKIRK___4 23566	42.71 0.52 0.00	41.58 0.31 0.00	37.92 0.43 0.00	35.06 0.60 0.00	37.15 0.65 0.00	35.57 0.74 0.00	34.28 -0.04 0.00	26.60 0.16 0.00	31.17 0.28 0.00	34.84 0.29 0.00	68.75 1.26 0.00	33.07 0.44 0.00	35.76 0.48 0.00	39.09 0.26 0.00	38.31 0.35 0.00	40.56 0.39 0.00	31.36 0.59 0.00	32.51 0.62 0.00	32.49 0.78 0.00	35.81 1.08 0.00	32.97 0.83 0.00	23.70 0.41 0.00	23.50 0.92 0.00	24.88 1.53 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	44.20 2.00 0.00	42.99 1.72 0.00	38.75 1.25 0.00	35.69 1.23 0.00	37.78 1.28 0.00	36.11 1.29 0.00	35.82 1.49 0.00	27.83 1.40 0.00	32.74 1.85 0.00	36.62 2.06 0.00	71.05 3.57 0.00	34.49 1.86 0.00	37.48 2.20 0.00	41.30 2.47 0.00	40.50 2.54 0.00	42.87 2.70 0.00	33.24 2.47 0.00	34.60 2.70 0.00	34.41 2.70 0.00	37.68 2.95 0.00	35.05 2.92 0.00	25.46 2.17 0.00	24.67 2.10 0.00	25.26 1.91 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	43.91 1.71 0.00	42.75 1.48 0.00	38.56 1.07 0.00	35.48 1.02 0.00	37.55 1.05 0.00	35.90 1.07 0.00	35.57 1.25 0.00	27.61 1.18 0.00	32.46 1.58 0.00	36.38 1.83 0.00	70.66 3.18 0.00	34.27 1.65 0.00	37.21 1.94 0.00	41.00 2.17 0.00	40.20 2.24 0.00	42.55 2.38 0.00	32.98 2.21 0.00	34.34 2.45 0.00	34.19 2.48 0.00	37.43 2.70 0.00	34.79 2.65 0.00	25.22 1.93 0.00	24.44 1.86 0.00	25.03 1.68 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	44.19 1.99 0.00	43.03 1.76 0.00	38.81 1.32 0.00	35.81 1.35 0.00	37.80 1.31 0.00	36.16 1.34 0.00	35.91 1.59 0.00	27.93 1.49 0.00	32.82 1.94 0.00	36.70 2.14 0.00	71.02 3.54 0.00	34.57 1.95 0.00	37.58 2.31 0.00	41.42 2.58 0.00	40.61 2.65 0.00	43.01 2.84 0.00	33.34 2.57 0.00	34.69 2.80 0.00	34.48 2.77 0.00	37.75 3.02 0.00	35.19 3.05 0.00	25.54 2.25 0.00	24.75 2.17 0.00	25.33 1.97 0.00
EAST HAMPTON___GT 23717	47.07 4.87 0.00	50.53 4.56 -4.69	41.04 3.54 0.00	37.76 3.30 0.00	40.09 3.59 0.00	43.23 3.79 -4.61	52.20 3.88 -14.01	77.37 3.24 -47.70	47.23 3.77 -12.57	38.96 4.41 0.00	74.83 7.34 0.00	36.36 3.74 0.00	39.31 4.04 0.00	70.16 4.63 -26.69	75.52 4.69 -32.86	112.77 5.01 -67.59	45.75 4.28 -10.70	39.54 4.77 -2.88	36.47 4.76 0.00	39.83 5.11 0.00	38.68 4.93 -1.62	59.91 3.55 -33.07	63.58 3.51 -37.50	46.68 3.57 -19.76
EAST RIVER___6 23660	30.68 1.97 13.48	30.66 1.68 12.29	30.96 1.22 7.75	34.29 1.23 1.40	34.61 1.27 3.16	34.63 1.27 1.46	32.97 1.49 2.84	27.88 1.45 0.00	32.78 1.90 0.00	36.64 2.08 0.00	71.00 3.52 0.01	34.50 1.88 0.01	37.54 2.26 0.00	41.34 2.51 0.00	40.59 2.62 0.00	42.95 2.79 0.00	33.32 2.55 0.00	34.66 2.76 0.00	34.46 2.75 0.00	37.72 2.99 0.00	35.14 3.00 0.00	25.53 2.24 0.00	24.74 2.16 0.00	25.32 1.96 0.00
EAST RIVER___7 23524	30.68 1.97 13.48	30.66 1.68 12.29	30.96 1.22 7.75	34.29 1.23 1.40	34.61 1.27 3.16	34.63 1.27 1.46	32.97 1.49 2.84	27.88 1.45 0.00	32.78 1.90 0.00	36.64 2.08 0.00	71.00 3.52 0.01	34.50 1.88 0.01	37.54 2.26 0.00	41.34 2.51 0.00	40.59 2.62 0.00	42.95 2.79 0.00	33.32 2.55 0.00	34.66 2.76 0.00	34.46 2.75 0.00	37.72 2.99 0.00	35.14 3.00 0.00	25.53 2.24 0.00	24.74 2.16 0.00	25.32 1.96 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	44.07 1.87 0.00	42.88 1.61 0.00	38.65 1.16 0.00	35.61 1.15 0.00	37.69 1.19 0.00	36.03 1.20 0.00	35.72 1.39 0.00	27.75 1.32 0.00	32.62 1.73 0.00	36.50 1.94 0.00	70.85 3.36 0.00	34.37 1.75 0.00	37.35 2.08 0.00	41.15 2.32 0.00	40.36 2.40 0.00	42.71 2.55 0.00	33.12 2.35 0.00	34.47 2.58 0.00	34.29 2.58 0.00	37.54 2.81 0.00	34.92 2.79 0.00	25.36 2.07 0.00	24.57 2.00 0.00	25.17 1.82 0.00
EAST_HAMPTON___DIESEL 23722	47.07 4.88 0.00	50.53 4.57 -4.69	41.04 3.54 0.00	37.76 3.30 0.00	40.10 3.60 0.00	43.24 3.80 -4.61	52.21 3.88 -14.01	77.37 3.24 -47.70	47.23 3.77 -12.57	38.97 4.41 0.00	74.83 7.35 0.00	36.37 3.74 0.00	39.32 4.05 0.00	70.16 4.63 -26.69	75.52 4.70 -32.86	112.77 5.01 -67.59	45.76 4.29 -10.70	39.54 4.77 -2.88	36.47 4.76 0.00	39.84 5.11 0.00	38.69 4.93 -1.62	59.91 3.55 -33.07	63.59 3.51 -37.50	46.68 3.57 -19.76
EAST_RIVER___1 323558	41.39 2.08 2.89	40.44 1.80 2.64	37.15 1.32 1.66	35.48 1.33 0.30	37.19 1.37 0.68	35.88 1.37 0.31	35.29 1.58 0.61	27.95 1.52 0.00	32.86 1.98 0.00	36.72 2.17 0.00	71.20 3.72 0.00	34.59 1.97 0.00	37.62 2.35 0.00	41.44 2.61 0.00	40.68 2.72 0.00	43.05 2.89 0.00	33.39 2.62 0.00	34.74 2.84 0.00	34.54 2.82 0.00	37.81 3.08 0.00	35.22 3.08 0.00	25.58 2.29 0.00	24.80 2.22 0.00	25.38 2.02 0.00
EAST_RIVER___2 323559	30.68 1.97 13.48	30.66 1.68 12.29	30.96 1.22 7.75	34.29 1.23 1.40	34.61 1.27 3.16	34.63 1.27 1.46	32.97 1.49 2.84	27.88 1.45 0.00	32.78 1.90 0.00	36.64 2.08 0.00	71.00 3.52 0.01	34.50 1.88 0.01	37.54 2.26 0.00	41.34 2.51 0.00	40.59 2.62 0.00	42.95 2.79 0.00	33.32 2.55 0.00	34.66 2.76 0.00	34.46 2.75 0.00	37.72 2.99 0.00	35.14 3.00 0.00	25.53 2.24 0.00	24.74 2.16 0.00	25.32 1.96 0.00
EAST___DELAWARE_HYD 23607	44.50 2.31 0.00	43.35 2.08 0.00	39.12 1.63 0.00	35.99 1.53 0.00	38.07 1.57 0.00	36.40 1.58 0.00	36.08 1.75 0.00	28.00 1.56 0.00	33.01 2.12 0.00	37.03 2.48 0.00	71.89 4.40 0.00	34.88 2.26 0.00	37.87 2.60 0.00	41.73 2.90 0.00	40.91 2.95 0.00	43.26 3.09 0.00	33.51 2.74 0.00	34.88 2.99 0.00	34.75 3.04 0.00	37.94 3.21 0.00	35.23 3.09 0.00	25.49 2.20 0.00	24.64 2.06 0.00	25.22 1.86 0.00
ELEC_TRO_TEK 24086	44.63 2.43 0.00	47.56 2.25 -4.04	39.08 1.59 0.00	35.96 1.51 0.00	38.14 1.64 0.00	40.63 1.87 -3.94	49.06 2.06 -12.67	75.98 1.84 -47.70	45.81 2.35 -12.57	37.15 2.59 0.00	71.78 4.29 0.00	34.89 2.26 0.00	37.86 2.58 0.00	68.50 2.98 -26.69	73.88 3.05 -32.86	110.86 3.10 -67.59	44.23 2.75 -10.70	37.76 2.99 -2.88	34.61 2.90 0.00	37.91 3.18 0.00	36.95 3.19 -1.62	58.77 2.40 -33.07	62.25 2.38 -37.29	42.59 2.22 -17.01
ELLENBURG_WT_PWR 323604	42.78 0.58 0.00	42.00 0.72 0.00	38.05 0.55 0.00	34.88 0.43 0.00	36.99 0.49 0.00	35.25 0.42 0.00	34.74 0.42 0.00	26.76 0.33 0.00	31.26 0.38 0.00	34.97 0.42 0.00	68.41 0.92 0.00	32.94 0.31 0.00	35.44 0.17 0.00	39.09 0.26 0.00	37.99 0.02 0.00	40.27 0.11 0.00	30.69 -0.09 0.00	31.75 -0.15 0.00	31.65 -0.06 0.00	34.59 -0.14 0.00	31.86 -0.27 0.00	22.96 -0.33 0.00	22.10 -0.48 0.00	22.85 -0.50 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	42.06 -0.14 0.00	40.94 -0.33 0.00	37.38 -0.12 0.00	34.58 0.12 0.00	36.64 0.14 0.00	35.08 0.25 0.00	33.78 -0.54 0.00	26.18 -0.26 0.00	30.68 -0.20 0.00	34.26 -0.29 0.00	67.63 0.14 0.00	32.54 -0.08 0.00	35.15 -0.13 0.00	38.41 -0.42 0.00	37.71 -0.25 0.00	39.93 -0.24 0.00	30.83 0.06 0.00	31.91 0.02 0.00	31.88 0.16 0.00	35.14 0.41 0.00	32.32 0.19 0.00	23.24 -0.05 0.00	23.07 0.50 0.00	24.46 1.10 0.00
EMPIRE_CC_1 323656	43.29 1.09 0.00	42.37 1.09 0.00	38.36 0.87 0.00	35.36 0.90 0.00	37.43 0.92 0.00	35.62 0.79 0.00	35.24 0.91 0.00	27.08 0.64 0.00	31.54 0.66 0.00	35.27 0.71 0.00	68.72 1.24 0.00	33.25 0.63 0.00	36.00 0.72 0.00	39.67 0.84 0.00	38.67 0.71 0.00	40.91 0.74 0.00	31.70 0.93 0.00	32.97 1.07 0.00	32.74 1.02 0.00	35.83 1.10 0.00	33.18 1.04 0.00	24.21 0.92 0.00	23.49 0.91 0.00	24.29 0.94 0.00
EMPIRE_CC_2 323658	43.29 1.09 0.00	42.37 1.09 0.00	38.36 0.87 0.00	35.36 0.90 0.00	37.43 0.92 0.00	35.62 0.79 0.00	35.24 0.91 0.00	27.08 0.64 0.00	31.54 0.66 0.00	35.27 0.71 0.00	68.72 1.24 0.00	33.25 0.63 0.00	36.00 0.72 0.00	39.67 0.84 0.00	38.67 0.71 0.00	40.91 0.74 0.00	31.70 0.93 0.00	32.97 1.07 0.00	32.74 1.02 0.00	35.83 1.10 0.00	33.18 1.04 0.00	24.21 0.92 0.00	23.49 0.91 0.00	24.29 0.94 0.00
ERIE_WT_PWR 323693	42.48 0.29 0.00	41.36 0.08 0.00	37.72 0.23 0.00	34.88 0.42 0.00	36.95 0.45 0.00	35.37 0.55 0.00	34.07 -0.25 0.00	26.43 -0.01 0.00	30.98 0.09 0.00	34.64 0.08 0.00	68.33 0.84 0.00	32.85 0.23 0.00	35.48 0.21 0.00	38.80 -0.03 0.00	38.13 0.17 0.00	40.37 0.20 0.00	31.20 0.42 0.00	32.31 0.42 0.00	32.29 0.58 0.00	35.57 0.84 0.00	32.72 0.59 0.00	23.53 0.24 0.00	23.34 0.76 0.00	24.72 1.36 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	43.20 1.00 0.00	42.19 0.92 0.00	38.35 0.86 0.00	35.24 0.79 0.00	37.31 0.81 0.00	35.68 0.85 0.00	35.06 0.73 0.00	27.10 0.67 0.00	31.75 0.86 0.00	35.61 1.06 0.00	69.70 2.22 0.00	33.64 1.01 0.00	36.41 1.14 0.00	40.05 1.21 0.00	39.21 1.25 0.00	41.47 1.30 0.00	32.00 1.22 0.00	33.26 1.37 0.00	33.13 1.42 0.00	36.27 1.54 0.00	33.51 1.38 0.00	24.19 0.90 0.00	23.50 0.92 0.00	24.34 0.99 0.00
E_CANADA_CAP_HY 24051	44.36 2.17 0.00	43.30 2.03 0.00	39.38 1.89 0.00	36.01 1.55 0.00	38.27 1.77 0.00	36.64 1.82 0.00	36.04 1.71 0.00	27.84 1.41 0.00	32.55 1.66 0.00	36.56 2.00 0.00	71.46 3.98 0.00	34.54 1.92 0.00	37.25 1.98 0.00	40.93 2.10 0.00	40.17 2.21 0.00	42.48 2.31 0.00	32.51 1.74 0.00	33.81 1.92 0.00	33.74 2.03 0.00	36.87 2.15 0.00	33.99 1.85 0.00	24.51 1.22 0.00	23.68 1.10 0.00	24.49 1.14 0.00
E_CANADA_MHWK_HY 24050	43.03 0.83 0.00	42.10 0.82 0.00	37.98 0.48 0.00	34.91 0.45 0.00	37.12 0.62 0.00	35.40 0.57 0.00	35.07 0.74 0.00	26.97 0.54 0.00	31.69 0.80 0.00	35.42 0.86 0.00	68.99 1.51 0.00	33.30 0.68 0.00	35.98 0.70 0.00	39.55 0.71 0.00	38.61 0.65 0.00	40.90 0.73 0.00	31.82 1.05 0.00	33.33 1.44 0.00	33.09 1.38 0.00	36.17 1.44 0.00	33.48 1.35 0.00	24.27 0.98 0.00	23.54 0.97 0.00	24.19 0.84 0.00
E_FISHKILL___LBMP 23776	43.90 1.70 0.00	42.78 1.50 0.00	38.60 1.10 0.00	35.54 1.08 0.00	37.60 1.10 0.00	35.94 1.12 0.00	35.61 1.29 0.00	27.62 1.18 0.00	32.44 1.56 0.00	36.32 1.76 0.00	70.56 3.07 0.00	34.22 1.60 0.00	37.16 1.88 0.00	40.94 2.10 0.00	40.11 2.15 0.00	42.44 2.27 0.00	32.90 2.13 0.00	34.25 2.35 0.00	34.07 2.35 0.00	37.30 2.57 0.00	34.67 2.53 0.00	25.17 1.88 0.00	24.39 1.81 0.00	25.01 1.66 0.00
FAR ROCKAWAY___4 23548	45.34 3.14 0.00	48.33 2.96 -4.10	39.67 2.17 0.00	36.49 2.03 0.00	38.70 2.21 0.00	41.20 2.42 -3.96	49.66 2.62 -12.71	76.42 2.29 -47.70	46.35 2.89 -12.57	37.78 3.23 0.00	72.98 5.50 0.00	35.44 2.81 0.00	38.46 3.19 0.00	69.19 3.66 -26.69	74.54 3.71 -32.86	111.56 3.80 -67.59	44.80 3.33 -10.70	38.18 3.41 -2.88	34.95 3.24 0.00	38.49 3.76 0.00	37.60 3.85 -1.62	59.21 2.85 -33.07	62.68 2.79 -37.31	43.30 2.66 -17.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	44.32 2.12 0.00	43.08 1.81 0.00	38.84 1.35 0.00	35.81 1.35 0.00	37.89 1.39 0.00	36.21 1.39 0.00	35.91 1.59 0.00	27.96 1.53 0.00	32.88 1.99 0.00	36.74 2.19 0.00	71.24 3.75 0.00	34.61 1.99 0.00	37.65 2.38 0.00	41.46 2.62 0.00	40.72 2.75 0.00	43.08 2.91 0.00	33.41 2.64 0.00	34.75 2.86 0.00	34.55 2.84 0.00	37.83 3.10 0.00	35.24 3.11 0.00	25.59 2.31 0.00	24.81 2.23 0.00	25.39 2.04 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	44.30 2.11 0.00	43.08 1.81 0.00	38.84 1.34 0.00	35.80 1.34 0.00	37.88 1.38 0.00	36.20 1.37 0.00	35.91 1.59 0.00	27.96 1.52 0.00	32.87 1.99 0.00	36.72 2.17 0.00	71.21 3.72 0.00	34.60 1.98 0.00	37.64 2.37 0.00	41.46 2.62 0.00	40.69 2.73 0.00	43.08 2.91 0.00	33.40 2.63 0.00	34.75 2.85 0.00	34.55 2.84 0.00	37.82 3.09 0.00	35.24 3.10 0.00	25.59 2.30 0.00	24.81 2.23 0.00	25.38 2.03 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	44.27 2.08 0.00	43.04 1.77 0.00	38.81 1.31 0.00	35.78 1.32 0.00	37.86 1.36 0.00	36.19 1.36 0.00	35.89 1.56 0.00	27.94 1.50 0.00	32.85 1.97 0.00	36.70 2.15 0.00	71.16 3.68 0.00	34.57 1.95 0.00	37.61 2.33 0.00	41.42 2.58 0.00	40.66 2.70 0.00	43.03 2.87 0.00	33.37 2.60 0.00	34.71 2.82 0.00	34.51 2.79 0.00	37.78 3.05 0.00	35.20 3.07 0.00	25.56 2.27 0.00	24.78 2.20 0.00	25.36 2.01 0.00
FARRAGUT___LBMP 323566	44.23 2.04 0.00	43.00 1.73 0.00	38.77 1.28 0.00	35.75 1.29 0.00	37.83 1.33 0.00	36.15 1.33 0.00	35.86 1.53 0.00	27.91 1.48 0.00	32.82 1.93 0.00	36.67 2.11 0.00	71.09 3.61 0.00	34.54 1.92 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.62 2.66 0.00	42.99 2.83 0.00	33.34 2.57 0.00	34.68 2.79 0.00	34.48 2.76 0.00	37.75 3.02 0.00	35.17 3.03 0.00	25.54 2.25 0.00	24.76 2.18 0.00	25.35 1.99 0.00
FENNER___WINDPWR 24204	43.18 0.98 0.00	42.17 0.90 0.00	38.32 0.82 0.00	35.21 0.75 0.00	37.31 0.81 0.00	35.66 0.83 0.00	35.09 0.76 0.00	27.08 0.65 0.00	31.70 0.82 0.00	35.52 0.96 0.00	69.41 1.93 0.00	33.54 0.92 0.00	36.28 1.00 0.00	39.90 1.07 0.00	39.05 1.09 0.00	41.35 1.18 0.00	31.84 1.07 0.00	33.09 1.20 0.00	32.95 1.24 0.00	36.04 1.32 0.00	33.31 1.18 0.00	24.07 0.78 0.00	23.34 0.76 0.00	24.15 0.80 0.00
FIBERTEK___ENERGY 23856	42.20 0.01 0.00	41.24 -0.04 0.00	37.53 0.04 0.00	34.52 0.07 0.00	36.55 0.05 0.00	34.93 0.10 0.00	34.34 0.02 0.00	26.47 0.04 0.00	30.94 0.05 0.00	34.64 0.08 0.00	67.76 0.28 0.00	32.74 0.11 0.00	35.41 0.14 0.00	38.95 0.12 0.00	38.12 0.15 0.00	40.32 0.15 0.00	31.04 0.26 0.00	32.23 0.33 0.00	32.09 0.38 0.00	35.14 0.41 0.00	32.48 0.35 0.00	23.48 0.19 0.00	22.81 0.23 0.00	23.64 0.28 0.00

FITZPATRICK____ 23598	41.20 -1.00 0.00	40.28 -1.00 0.00	36.68 -0.82 0.00	33.74 -0.72 0.00	35.72 -0.78 0.00	34.10 -0.73 0.00	33.53 -0.80 0.00	25.83 -0.61 0.00	30.13 -0.75 0.00	33.71 -0.85 0.00	65.91 -1.57 0.00	31.85 -0.78 0.00	34.44 -0.83 0.00	37.88 -0.96 0.00	37.07 -0.90 0.00	39.22 -0.95 0.00	30.13 -0.64 0.00	31.26 -0.63 0.00	31.11 -0.60 0.00	34.08 -0.65 0.00	31.51 -0.63 0.00	22.82 -0.47 0.00	22.16 -0.42 0.00	22.98 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	44.40 2.20 0.00	43.23 1.96 0.00	39.00 1.51 0.00	35.89 1.44 0.00	37.99 1.49 0.00	36.32 1.49 0.00	36.00 1.67 0.00	27.93 1.50 0.00	32.85 1.97 0.00	36.81 2.25 0.00	71.54 4.05 0.00	34.70 2.08 0.00	37.67 2.40 0.00	41.50 2.66 0.00	40.67 2.71 0.00	43.04 2.87 0.00	33.37 2.60 0.00	34.78 2.88 0.00	34.62 2.91 0.00	37.90 3.17 0.00	35.20 3.06 0.00	25.52 2.23 0.00	24.71 2.13 0.00	25.31 1.96 0.00
FORT ORANGE____ 23900	43.36 1.16 0.00	42.46 1.19 0.00	38.50 1.00 0.00	35.45 0.99 0.00	37.53 1.03 0.00	35.79 0.96 0.00	35.36 1.03 0.00	27.02 0.58 0.00	31.59 0.70 0.00	35.34 0.79 0.00	68.87 1.39 0.00	33.35 0.72 0.00	36.11 0.84 0.00	39.79 0.95 0.00	38.82 0.86 0.00	41.08 0.91 0.00	31.82 1.05 0.00	33.10 1.21 0.00	32.89 1.18 0.00	35.99 1.26 0.00	33.34 1.20 0.00	24.25 0.97 0.00	23.50 0.93 0.00	24.27 0.91 0.00
FORT_DRUM_COGEN 23780	43.34 1.14 0.00	42.37 1.09 0.00	38.43 0.93 0.00	35.31 0.85 0.00	37.44 0.93 0.00	35.68 0.85 0.00	35.09 0.76 0.00	27.11 0.68 0.00	31.74 0.86 0.00	35.62 1.06 0.00	69.70 2.21 0.00	33.69 1.07 0.00	36.38 1.11 0.00	40.01 1.17 0.00	39.08 1.12 0.00	41.34 1.18 0.00	31.70 0.93 0.00	32.93 1.03 0.00	32.90 1.18 0.00	35.85 1.12 0.00	33.10 0.96 0.00	23.90 0.61 0.00	23.01 0.43 0.00	23.80 0.44 0.00
FPL_FAR_ROCK_GT1 24212	45.34 3.14 0.00	48.33 2.96 -4.10	39.67 2.17 0.00	36.49 2.03 0.00	38.70 2.21 0.00	41.20 2.42 -3.96	49.66 2.62 -12.71	76.42 2.29 -47.70	46.35 2.89 -12.57	37.78 3.23 0.00	72.98 5.50 0.00	35.44 2.81 0.00	38.46 3.19 -26.69	69.19 3.66 -32.86	74.54 3.71 -32.86	111.56 3.80 -67.59	44.80 3.33 -10.70	38.18 3.41 -2.88	34.95 3.24 0.00	38.49 3.76 0.00	37.60 3.85 -1.62	59.21 2.85 -33.07	62.68 2.79 -37.31	43.30 2.66 -17.28
FPL_FAR_ROCK_GT2 23815	45.34 3.14 0.00	48.33 2.96 -4.10	39.67 2.17 0.00	36.49 2.03 0.00	38.70 2.21 0.00	41.20 2.42 -3.96	49.66 2.62 -12.71	76.42 2.29 -47.70	46.35 2.89 -12.57	37.78 3.23 0.00	72.98 5.50 0.00	35.44 2.81 0.00	38.46 3.19 -26.69	69.19 3.66 -32.86	74.54 3.71 -32.86	111.56 3.80 -67.59	44.80 3.33 -10.70	38.18 3.41 -2.88	34.95 3.24 0.00	38.49 3.76 0.00	37.60 3.85 -1.62	59.21 2.85 -33.07	62.68 2.79 -37.31	43.30 2.66 -17.28
FRANKLIN_FALL_HYD 24054	43.13 0.94 0.00	42.35 1.07 0.00	38.33 0.84 0.00	35.12 0.65 0.00	37.29 0.79 0.00	35.43 0.60 0.00	34.87 0.55 0.00	26.91 0.48 0.00	31.43 0.54 0.00	35.25 0.69 0.00	69.04 1.56 0.00	33.23 0.61 0.00	35.75 0.47 0.00	39.40 0.56 0.00	38.27 0.31 0.00	40.56 0.40 0.00	30.92 0.15 0.00	31.96 0.07 0.00	31.92 0.21 0.00	34.87 0.14 0.00	32.14 0.01 0.00	23.14 -0.15 0.00	22.22 -0.36 0.00	23.03 -0.33 0.00
FREEPORT_EQUS_GT1 23764	44.96 2.76 0.00	48.27 2.56 -4.43	39.33 1.84 0.00	36.19 1.73 0.00	38.40 1.90 0.00	41.27 2.11 -4.33	50.08 2.30 -13.45	76.19 2.05 -47.70	46.03 2.57 -12.57	37.42 2.86 0.00	72.15 4.67 0.00	35.12 2.50 0.00	38.10 2.83 0.00	68.81 3.28 -26.69	74.16 3.33 -32.86	111.10 3.35 -67.59	44.33 2.85 -10.70	38.02 3.25 -2.88	34.73 3.02 0.00	38.07 3.34 0.00	37.10 3.35 -1.62	58.97 2.60 -33.07	62.58 2.59 -37.41	44.45 2.43 -18.67
FREEPORT____CT2 23818	44.96 2.76 0.00	48.27 2.56 -4.43	39.33 1.84 0.00	36.19 1.73 0.00	38.40 1.90 0.00	41.27 2.11 -4.33	50.08 2.30 -13.45	76.19 2.05 -47.70	46.03 2.57 -12.57	37.42 2.86 0.00	72.15 4.67 0.00	35.12 2.50 0.00	38.10 2.83 0.00	68.81 3.28 -26.69	74.16 3.33 -32.86	111.10 3.35 -67.59	44.33 2.85 -10.70	38.02 3.25 -2.88	34.73 3.02 0.00	38.07 3.34 0.00	37.10 3.35 -1.62	58.97 2.60 -33.07	62.58 2.59 -37.41	44.45 2.43 -18.67
FULTON COGEN____ 23766	41.60 -0.59 0.00	40.66 -0.62 0.00	37.01 -0.48 0.00	34.04 -0.42 0.00	36.04 -0.46 0.00	34.42 -0.41 0.00	33.85 -0.47 0.00	26.08 -0.36 0.00	30.45 -0.44 0.00	34.09 -0.46 0.00	66.69 -0.79 0.00	32.22 -0.40 0.00	34.87 -0.41 0.00	38.35 -0.49 0.00	37.53 -0.43 0.00	39.70 -0.46 0.00	30.53 -0.24 0.00	31.70 -0.20 0.00	31.56 -0.15 0.00	34.56 -0.17 0.00	31.94 -0.20 0.00	23.10 -0.19 0.00	22.43 -0.15 0.00	23.24 -0.11 0.00
FULTON____LFGE 323630	46.80 4.60 0.00	45.65 4.37 0.00	41.42 3.92 0.00	37.93 3.47 0.00	40.27 3.77 0.00	38.57 3.74 0.00	38.05 3.72 0.00	29.44 3.01 0.00	34.56 3.67 0.00	38.98 4.42 0.00	76.15 8.67 0.00	36.63 4.00 0.00	39.52 4.25 0.00	43.36 4.52 0.00	42.42 4.46 0.00	45.00 4.84 0.00	34.72 3.94 0.00	36.23 4.34 0.00	36.15 4.44 0.00	39.39 4.66 0.00	36.28 4.14 0.00	26.11 2.82 0.00	25.17 2.59 0.00	25.94 2.59 0.00
G.F.CEMENT____DRP 24184	44.79 2.59 0.00	43.80 2.53 0.00	39.59 2.10 0.00	36.53 2.07 0.00	38.75 2.25 0.00	36.92 2.10 0.00	36.58 2.25 0.00	28.19 1.76 0.00	33.00 2.11 0.00	36.98 2.42 0.00	72.18 4.70 0.00	34.89 2.26 0.00	37.52 2.25 0.00	41.35 2.52 0.00	40.10 2.14 0.00	42.29 2.12 0.00	32.82 2.05 0.00	34.16 2.27 0.00	33.90 2.19 0.00	37.10 2.38 0.00	34.28 2.14 0.00	25.05 1.76 0.00	24.28 1.70 0.00	25.17 1.81 0.00
GARDENVILLE____LBMP 24039	42.36 0.16 0.00	41.23 -0.05 0.00	37.61 0.11 0.00	34.78 0.32 0.00	36.85 0.35 0.00	35.27 0.44 0.00	33.98 -0.34 0.00	26.35 -0.09 0.00	30.88 0.00 0.00	34.52 -0.04 0.00	68.09 0.61 0.00	32.75 0.13 0.00	35.38 0.10 0.00	38.69 -0.14 0.00	38.00 0.04 0.00	40.24 0.07 0.00	31.08 0.31 0.00	32.19 0.29 0.00	32.16 0.45 0.00	35.44 0.71 0.00	32.61 0.48 0.00	23.45 0.16 0.00	23.26 0.68 0.00	24.63 1.28 0.00
GENERAL____MILLS 23808	42.45 0.26 0.00	41.33 0.05 0.00	37.69 0.20 0.00	34.85 0.39 0.00	36.92 0.43 0.00	35.34 0.52 0.00	34.06 -0.26 0.00	26.40 -0.03 0.00	30.96 0.07 0.00	34.61 0.05 0.00	68.28 0.79 0.00	32.82 0.20 0.00	35.46 0.19 0.00	38.79 -0.04 0.00	38.09 0.13 0.00	40.34 0.17 0.00	31.17 0.39 0.00	32.29 0.39 0.00	32.26 0.54 0.00	35.53 0.80 0.00	32.70 0.56 0.00	23.51 0.22 0.00	23.32 0.74 0.00	24.70 1.34 0.00
GE_PLASTICS____DRP 24183	43.13 0.94 0.00	42.27 0.99 0.00	38.38 0.88 0.00	35.32 0.86 0.00	37.39 0.89 0.00	35.66 0.83 0.00	35.22 0.90 0.00	26.93 0.50 0.00	31.48 0.60 0.00	35.20 0.65 0.00	68.62 1.14 0.00	33.22 0.59 0.00	35.96 0.69 0.00	39.61 0.77 0.00	38.66 0.70 0.00	40.91 0.74 0.00	31.65 0.88 0.00	32.91 1.01 0.00	32.67 0.96 0.00	35.76 1.03 0.00	33.13 0.99 0.00	24.10 0.81 0.00	23.37 0.79 0.00	24.14 0.79 0.00

GILBOA___1 23756	43.08 0.88 0.00	42.27 0.99 0.00	38.56 1.06 0.00	35.38 0.92 0.00	37.43 0.93 0.00	35.73 0.90 0.00	35.28 0.95 0.00	27.01 0.58 0.00	31.61 0.73 0.00	35.37 0.81 0.00	68.94 1.46 0.00	33.36 0.73 0.00	36.14 0.87 0.00	39.81 0.97 0.00	38.92 0.96 0.00	41.18 1.01 0.00	31.82 1.05 0.00	33.08 1.19 0.00	32.82 1.10 0.00	35.93 1.20 0.00	33.34 1.21 0.00	24.24 0.95 0.00	23.52 0.94 0.00	24.27 0.91 0.00
GILBOA___2 23757	43.08 0.88 0.00	42.27 0.99 0.00	38.56 1.06 0.00	35.38 0.92 0.00	37.43 0.93 0.00	35.73 0.90 0.00	35.28 0.95 0.00	27.01 0.58 0.00	31.61 0.73 0.00	35.37 0.81 0.00	68.94 1.46 0.00	33.36 0.73 0.00	36.14 0.87 0.00	39.81 0.97 0.00	38.92 0.96 0.00	41.18 1.01 0.00	31.82 1.05 0.00	33.08 1.19 0.00	32.82 1.10 0.00	35.93 1.20 0.00	33.34 1.21 0.00	24.24 0.95 0.00	23.52 0.94 0.00	24.27 0.91 0.00
GILBOA___3 23758	43.08 0.88 0.00	42.27 0.99 0.00	38.56 1.06 0.00	35.38 0.92 0.00	37.43 0.93 0.00	35.73 0.90 0.00	35.28 0.95 0.00	27.01 0.58 0.00	31.61 0.73 0.00	35.37 0.81 0.00	68.94 1.46 0.00	33.36 0.73 0.00	36.14 0.87 0.00	39.81 0.97 0.00	38.92 0.96 0.00	41.18 1.01 0.00	31.82 1.05 0.00	33.08 1.19 0.00	32.82 1.10 0.00	35.93 1.20 0.00	33.34 1.21 0.00	24.24 0.95 0.00	23.52 0.94 0.00	24.27 0.91 0.00
GILBOA___4 23759	43.08 0.88 0.00	42.27 0.99 0.00	38.56 1.06 0.00	35.38 0.92 0.00	37.43 0.93 0.00	35.73 0.90 0.00	35.28 0.95 0.00	27.01 0.58 0.00	31.61 0.73 0.00	35.37 0.81 0.00	68.94 1.46 0.00	33.36 0.73 0.00	36.14 0.87 0.00	39.81 0.97 0.00	38.92 0.96 0.00	41.18 1.01 0.00	31.82 1.05 0.00	33.08 1.19 0.00	32.82 1.10 0.00	35.93 1.20 0.00	33.34 1.21 0.00	24.24 0.95 0.00	23.52 0.94 0.00	24.27 0.91 0.00
GILBOA____ 23599	43.08 0.88 0.00	42.27 0.99 0.00	38.56 1.06 0.00	35.38 0.92 0.00	37.43 0.93 0.00	35.73 0.90 0.00	35.28 0.95 0.00	27.01 0.58 0.00	31.61 0.73 0.00	35.37 0.81 0.00	68.94 1.46 0.00	33.36 0.73 0.00	36.14 0.87 0.00	39.81 0.97 0.00	38.92 0.96 0.00	41.18 1.01 0.00	31.82 1.05 0.00	33.08 1.19 0.00	32.82 1.10 0.00	35.93 1.20 0.00	33.34 1.21 0.00	24.24 0.95 0.00	23.52 0.94 0.00	24.27 0.91 0.00
GINNA____ 23603	42.38 0.18 0.00	41.34 0.06 0.00	37.70 0.20 0.00	34.78 0.32 0.00	36.85 0.34 0.00	35.24 0.41 0.00	34.39 0.07 0.00	26.57 0.13 0.00	31.10 0.22 0.00	34.80 0.25 0.00	68.40 0.91 0.00	33.04 0.42 0.00	35.71 0.44 0.00	39.14 0.31 0.00	38.33 0.37 0.00	40.57 0.41 0.00	31.24 0.47 0.00	32.39 0.49 0.00	32.34 0.62 0.00	35.49 0.76 0.00	32.71 0.57 0.00	23.56 0.27 0.00	23.04 0.46 0.00	24.10 0.74 0.00
GLEN PARK____ 23778	43.53 1.33 0.00	42.53 1.26 0.00	38.58 1.08 0.00	35.45 0.99 0.00	37.58 1.08 0.00	35.83 1.00 0.00	35.24 0.92 0.00	27.24 0.80 0.00	31.91 1.03 0.00	35.82 1.26 0.00	70.11 2.62 0.00	33.89 1.27 0.00	36.60 1.33 0.00	40.23 1.40 0.00	39.30 1.35 0.00	41.58 1.42 0.00	31.90 1.12 0.00	33.14 1.25 0.00	33.11 1.39 0.00	36.07 1.35 0.00	33.30 1.16 0.00	24.03 0.74 0.00	23.13 0.55 0.00	23.91 0.55 0.00
GLENWOOD_IC_1_G5 23712	44.68 2.49 0.00	47.68 2.25 -4.15	39.14 1.64 0.00	36.03 1.57 0.00	38.19 1.69 0.00	40.71 1.82 -4.07	49.27 2.02 -12.93	75.95 1.82 -47.70	45.79 2.33 -12.57	37.14 2.59 0.00	71.95 4.46 0.00	34.96 2.33 0.00	37.95 2.68 0.00	68.58 3.05 -26.69	73.96 3.13 -32.86	110.99 3.24 -67.59	44.32 2.84 -10.70	37.76 2.99 -2.88	34.66 2.94 0.00	37.93 3.20 0.00	36.96 3.20 -1.62	58.83 2.47 -33.07	62.31 2.40 -37.33	43.09 2.23 -17.51
GLENWOOD_IC_2_G1 23688	44.46 2.27 0.00	43.65 2.03 -0.34	38.97 1.47 0.00	35.89 1.43 0.00	38.01 1.51 0.00	36.78 1.61 -0.34	41.63 1.80 -5.51	75.79 1.66 -47.70	45.58 2.12 -12.57	36.91 2.36 0.00	71.56 4.08 0.00	34.76 2.13 0.00	37.74 2.47 0.00	68.32 2.79 -26.69	73.70 2.87 -32.86	110.76 3.00 -67.59	44.14 2.68 -10.70	37.68 2.91 -2.88	34.57 2.86 0.00	37.86 3.13 0.00	36.88 3.12 -1.62	58.69 2.33 -33.07	60.97 2.26 -36.13	26.88 2.09 -1.44
GLENWOOD_IC_3_G1 23689	44.46 2.27 0.00	43.65 2.03 -0.34	38.97 1.47 0.00	35.89 1.43 0.00	38.01 1.51 0.00	36.78 1.61 -0.34	41.63 1.80 -5.51	75.79 1.66 -47.70	45.58 2.12 -12.57	36.91 2.36 0.00	71.56 4.08 0.00	34.76 2.13 0.00	37.74 2.47 0.00	68.32 2.79 -26.69	73.70 2.87 -32.86	110.76 3.00 -67.59	44.14 2.68 -10.70	37.68 2.91 -2.88	34.57 2.86 0.00	37.86 3.13 0.00	36.88 3.12 -1.62	58.69 2.33 -33.07	60.97 2.26 -36.13	26.88 2.09 -1.44
GLENWOOD___4 23550	44.68 2.49 0.00	47.68 2.25 -4.15	39.14 1.64 0.00	36.03 1.57 0.00	38.19 1.69 0.00	40.71 1.82 -4.07	49.27 2.02 -12.93	75.95 1.82 -47.70	45.79 2.33 -12.57	37.14 2.59 0.00	71.95 4.46 0.00	34.96 2.33 0.00	37.95 2.68 0.00	68.58 3.05 -26.69	73.96 3.13 -32.86	110.99 3.24 -67.59	44.32 2.85 -10.70	37.81 3.04 -2.88	34.69 2.98 0.00	37.98 3.25 0.00	36.99 3.23 -1.62	58.83 2.47 -33.07	62.31 2.40 -37.33	43.09 2.23 -17.51
GLENWOOD___5 23614	44.68 2.49 0.00	47.68 2.25 -4.15	39.14 1.64 0.00	36.03 1.57 0.00	38.19 1.69 0.00	40.71 1.82 -4.07	49.27 2.02 -12.93	75.95 1.82 -47.70	45.79 2.33 -12.57	37.14 2.59 0.00	71.95 4.46 0.00	34.96 2.33 0.00	37.95 2.68 0.00	68.58 3.05 -26.69	73.96 3.13 -32.86	110.99 3.24 -67.59	44.32 2.85 -10.70	37.81 3.04 -2.88	34.69 2.98 0.00	37.98 3.25 0.00	36.99 3.23 -1.62	58.83 2.47 -33.07	62.31 2.40 -37.33	43.09 2.23 -17.51
GLOBAL GREEN_PORT_GT1 23814	47.10 4.91 0.00	50.56 4.59 -4.69	41.07 3.57 0.00	37.78 3.33 0.00	40.13 3.63 0.00	43.26 3.83 -4.61	52.23 3.90 -14.01	77.38 3.25 -47.70	47.26 3.80 -12.57	38.99 4.44 0.00	74.85 7.36 0.00	36.37 3.75 0.00	39.33 4.05 0.00	70.17 4.65 -26.69	75.55 4.72 -32.86	112.81 5.05 -67.59	45.78 4.31 -10.70	39.57 4.80 -2.88	36.50 4.79 0.00	39.86 5.13 0.00	38.71 4.95 -1.62	59.93 3.56 -33.07	63.60 3.53 -37.50	46.70 3.59 -19.76
GLOBE___DSASP 323697	40.58 -1.62 0.00	39.49 -1.79 0.00	36.18 -1.31 0.00	33.56 -0.90 0.00	35.58 -0.92 0.00	34.04 -0.79 0.00	32.69 -1.64 0.00	25.27 -1.17 0.00	29.59 -1.29 0.00	32.96 -1.60 0.00	65.14 -2.34 0.00	31.40 -1.22 0.00	33.91 -1.36 0.00	36.96 -1.88 0.00	36.26 -1.71 0.00	38.39 -1.78 0.00	29.58 -1.19 0.00	30.55 -1.35 0.00	30.51 -1.20 0.00	33.65 -1.08 0.00	30.94 -1.20 0.00	22.26 -1.03 0.00	22.18 -0.40 0.00	23.63 0.28 0.00
GOETHSLN___LBMP 323567	44.10 1.90 0.00	42.87 1.60 0.00	38.65 1.15 0.00	35.62 1.16 0.00	37.69 1.19 0.00	36.01 1.18 0.00	35.72 1.39 0.00	27.81 1.38 0.00	32.71 1.83 0.00	36.52 1.96 0.00	70.79 3.31 0.00	34.40 1.78 0.00	37.43 2.16 0.00	41.22 2.39 0.00	40.51 2.54 0.00	42.87 2.71 0.00	33.23 2.46 0.00	34.59 2.70 0.00	34.36 2.65 0.00	37.63 2.90 0.00	35.08 2.94 0.00	25.46 2.17 0.00	24.70 2.12 0.00	25.29 1.94 0.00

GOODYEAR_LAKE_HYD 323669	43.75 1.55 0.00	42.74 1.47 0.00	38.86 1.36 0.00	35.64 1.19 0.00	37.80 1.30 0.00	36.15 1.32 0.00	35.62 1.29 0.00	27.50 1.06 0.00	32.16 1.27 0.00	36.07 1.51 0.00	70.43 2.95 0.00	34.04 1.42 0.00	36.84 1.56 0.00	40.52 1.68 0.00	39.72 1.76 0.00	42.03 1.87 0.00	32.38 1.61 0.00	33.77 1.87 0.00	33.61 1.89 0.00	36.78 2.05 0.00	34.03 1.89 0.00	24.58 1.30 0.00	23.81 1.23 0.00	24.57 1.22 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	42.94 0.75 0.00	41.97 0.69 0.00	38.09 0.60 0.00	35.00 0.54 0.00	37.04 0.54 0.00	35.43 0.60 0.00	34.73 0.40 0.00	26.88 0.45 0.00	31.46 0.58 0.00	35.28 0.73 0.00	69.03 1.54 0.00	33.27 0.64 0.00	36.02 0.75 0.00	39.65 0.82 0.00	38.88 0.92 0.00	41.09 0.92 0.00	31.76 0.99 0.00	33.02 1.12 0.00	32.82 1.11 0.00	35.95 1.22 0.00	33.29 1.16 0.00	24.05 0.76 0.00	23.43 0.86 0.00	24.34 0.99 0.00
GOUDEY___7 23579	42.98 0.78 0.00	41.99 0.72 0.00	38.12 0.62 0.00	35.02 0.57 0.00	37.07 0.57 0.00	35.46 0.63 0.00	34.76 0.43 0.00	26.91 0.48 0.00	31.49 0.61 0.00	35.32 0.76 0.00	69.10 1.61 0.00	33.30 0.68 0.00	36.06 0.78 0.00	39.69 0.86 0.00	38.92 0.96 0.00	41.13 0.96 0.00	31.80 1.03 0.00	33.05 1.16 0.00	32.86 1.15 0.00	35.99 1.26 0.00	33.33 1.19 0.00	24.07 0.78 0.00	23.46 0.88 0.00	24.36 1.01 0.00
GOUDEY___8 23580	42.94 0.75 0.00	41.97 0.69 0.00	38.09 0.60 0.00	35.00 0.54 0.00	37.04 0.54 0.00	35.43 0.60 0.00	34.73 0.40 0.00	26.88 0.45 0.00	31.46 0.58 0.00	35.28 0.73 0.00	69.03 1.54 0.00	33.27 0.64 0.00	36.02 0.75 0.00	39.65 0.82 0.00	38.88 0.92 0.00	41.09 0.92 0.00	31.76 0.99 0.00	33.02 1.12 0.00	32.82 1.11 0.00	35.95 1.22 0.00	33.29 1.16 0.00	24.05 0.76 0.00	23.43 0.86 0.00	24.34 0.99 0.00
GOWANUS_GT1_1 24077	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT1_2 24078	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT1_3 24079	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT1_4 24080	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT1_5 24084	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT1_6 24111	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT1_7 24112	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT1_8 24113	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT2_1 24114	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT2_2 24115	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT2_3 24116	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91

GOWANUS_GT2_4 24117	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT2_5 24118	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT2_6 24119	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT2_7 24120	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT2_8 24121	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT3_1 24122	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT3_2 24123	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT3_3 24124	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT3_4 24125	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT3_5 24126	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT3_6 24127	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT3_7 24128	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT3_8 24129	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
GOWANUS_GT4_1 24130	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT4_2 24131	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91

GOWANUS_GT4_3 24132	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT4_4 24133	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT4_5 24134	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT4_6 24135	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT4_7 24136	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GOWANUS_GT4_8 24137	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GREENIDGE___3 23582	43.37 1.18 0.00	42.31 1.04 0.00	38.45 0.96 0.00	35.39 0.93 0.00	37.47 0.97 0.00	35.87 1.04 0.00	35.03 0.71 0.00	27.17 0.74 0.00	31.87 0.98 0.00	35.77 1.21 0.00	70.22 2.74 0.00	33.80 1.18 0.00	36.54 1.27 0.00	40.14 1.31 0.00	39.39 1.42 0.00	41.65 1.49 0.00	32.17 1.40 0.00	33.42 1.53 0.00	33.33 1.62 0.00	36.57 1.84 0.00	33.77 1.63 0.00	24.29 1.00 0.00	23.74 1.16 0.00	24.75 1.40 0.00
GREENIDGE___4 23583	43.37 1.18 0.00	42.31 1.04 0.00	38.45 0.96 0.00	35.39 0.93 0.00	37.47 0.97 0.00	35.87 1.04 0.00	35.03 0.71 0.00	27.17 0.74 0.00	31.87 0.98 0.00	35.77 1.21 0.00	70.22 2.74 0.00	33.80 1.18 0.00	36.54 1.27 0.00	40.14 1.31 0.00	39.39 1.42 0.00	41.65 1.49 0.00	32.17 1.40 0.00	33.42 1.53 0.00	33.33 1.62 0.00	36.57 1.84 0.00	33.77 1.63 0.00	24.29 1.00 0.00	23.74 1.16 0.00	24.75 1.40 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
GROVEVILLE___HYD 323602	44.40 2.20 0.00	43.23 1.96 0.00	39.00 1.51 0.00	35.89 1.44 0.00	37.99 1.49 0.00	36.32 1.49 0.00	36.00 1.67 0.00	27.93 1.50 0.00	32.85 1.97 0.00	36.81 2.25 0.00	71.54 4.05 0.00	34.70 2.08 0.00	37.67 2.40 0.00	41.50 2.66 0.00	40.67 2.71 0.00	43.04 2.87 0.00	33.37 2.60 0.00	34.78 2.88 0.00	34.62 2.91 0.00	37.90 3.17 0.00	35.20 3.06 0.00	25.52 2.23 0.00	24.71 2.13 0.00	25.31 1.96 0.00
HAMPSHIRE___PAPER_HYD 323593	42.41 0.21 0.00	41.61 0.33 0.00	37.67 0.17 0.00	34.57 0.11 0.00	36.75 0.25 0.00	34.83 0.00 0.00	34.17 -0.15 0.00	26.42 -0.01 0.00	30.81 -0.07 0.00	34.53 -0.02 0.00	67.58 0.10 0.00	32.56 -0.07 0.00	35.11 -0.17 0.00	38.66 -0.17 0.00	37.63 -0.33 0.00	39.83 -0.33 0.00	30.50 -0.27 0.00	31.47 -0.42 0.00	31.52 -0.19 0.00	34.33 -0.39 0.00	31.69 -0.44 0.00	22.98 -0.31 0.00	22.10 -0.48 0.00	22.92 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	42.95 0.76 0.00	42.01 0.73 0.00	37.88 0.38 0.00	34.75 0.29 0.00	37.02 0.52 0.00	35.33 0.50 0.00	34.98 0.65 0.00	26.90 0.47 0.00	31.58 0.69 0.00	35.26 0.71 0.00	68.66 1.18 0.00	33.15 0.53 0.00	35.77 0.50 0.00	39.31 0.48 0.00	38.45 0.49 0.00	40.73 0.57 0.00	31.63 0.86 0.00	33.12 1.23 0.00	32.89 1.18 0.00	35.94 1.21 0.00	33.26 1.12 0.00	24.09 0.80 0.00	23.37 0.80 0.00	24.01 0.66 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	43.99 1.79 0.00	42.82 1.54 0.00	38.60 1.10 0.00	35.52 1.07 0.00	37.60 1.10 0.00	35.93 1.11 0.00	35.62 1.29 0.00	27.62 1.18 0.00	32.47 1.59 0.00	36.39 1.84 0.00	70.70 3.21 0.00	34.28 1.66 0.00	37.23 1.96 0.00	41.03 2.19 0.00	40.23 2.26 0.00	42.57 2.40 0.00	32.98 2.21 0.00	34.37 2.47 0.00	34.22 2.51 0.00	37.46 2.73 0.00	34.81 2.67 0.00	25.23 1.94 0.00	24.45 1.87 0.00	25.05 1.70 0.00
HARZA MOOSE___RIVER 24016	43.13 0.93 0.00	42.18 0.90 0.00	38.28 0.78 0.00	35.18 0.72 0.00	37.30 0.80 0.00	35.57 0.75 0.00	35.02 0.69 0.00	27.03 0.60 0.00	31.64 0.75 0.00	35.47 0.91 0.00	69.30 1.82 0.00	33.48 0.85 0.00	36.15 0.88 0.00	39.77 0.93 0.00	38.86 0.90 0.00	41.13 0.96 0.00	31.59 0.82 0.00	32.79 0.90 0.00	32.70 0.99 0.00	35.70 0.98 0.00	32.99 0.85 0.00	23.86 0.57 0.00	23.05 0.47 0.00	23.82 0.46 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	44.30 2.10 0.00	43.11 1.83 0.00	38.87 1.37 0.00	35.85 1.39 0.00	37.89 1.39 0.00	36.23 1.40 0.00	35.96 1.63 0.00	27.98 1.55 0.00	32.89 2.01 0.00	36.77 2.21 0.00	71.24 3.76 0.00	34.65 2.03 0.00	37.67 2.40 0.00	41.48 2.65 0.00	40.71 2.75 0.00	43.10 2.93 0.00	33.43 2.66 0.00	34.79 2.89 0.00	34.58 2.87 0.00	37.85 3.12 0.00	35.26 3.12 0.00	25.61 2.32 0.00	24.82 2.24 0.00	25.39 2.04 0.00

HEMPSTEAD____ 23647	44.71 2.51 0.00	47.90 2.31 -4.32	39.14 1.64 0.00	36.02 1.56 0.00	38.20 1.70 0.00	40.94 1.89 -4.22	49.66 2.09 -13.24	76.03 1.89 -47.70	45.85 2.39 -12.57	37.21 2.65 0.00	71.86 4.38 0.00	34.94 2.32 0.00	37.93 2.65 0.00	68.59 3.06 -26.69	73.96 3.13 -32.86	110.95 3.19 -67.59	44.26 2.79 -10.70	37.82 3.05 -2.88	34.64 2.93 0.00	37.93 3.20 0.00	36.97 3.21 -1.62	58.82 2.45 -33.07	62.38 2.43 -37.38	43.81 2.26 -18.19
HICKLING____1 23621	43.67 1.47 0.00	42.62 1.35 0.00	38.65 1.16 0.00	35.54 1.08 0.00	37.61 1.11 0.00	36.02 1.20 0.00	35.09 0.76 0.00	27.29 0.86 0.00	31.98 1.09 0.00	35.89 1.34 0.00	70.43 2.95 0.00	33.82 1.20 0.00	36.59 1.32 0.00	40.26 1.43 0.00	39.56 1.60 0.00	41.78 1.62 0.00	32.40 1.63 0.00	33.67 1.78 0.00	33.50 1.79 0.00	36.73 2.00 0.00	33.99 1.85 0.00	24.46 1.17 0.00	23.98 1.40 0.00	25.05 1.70 0.00
HICKLING____2 23622	43.67 1.47 0.00	42.62 1.35 0.00	38.65 1.16 0.00	35.54 1.08 0.00	37.61 1.11 0.00	36.02 1.20 0.00	35.09 0.76 0.00	27.29 0.86 0.00	31.98 1.09 0.00	35.89 1.34 0.00	70.43 2.95 0.00	33.82 1.20 0.00	36.59 1.32 0.00	40.26 1.43 0.00	39.56 1.60 0.00	41.78 1.62 0.00	32.40 1.63 0.00	33.67 1.78 0.00	33.50 1.79 0.00	36.73 2.00 0.00	33.99 1.85 0.00	24.46 1.17 0.00	23.98 1.40 0.00	25.05 1.70 0.00
HIGH FALLS____HY 23754	44.31 2.11 0.00	43.09 1.81 0.00	38.85 1.35 0.00	35.73 1.27 0.00	37.79 1.29 0.00	36.17 1.34 0.00	35.85 1.53 0.00	27.88 1.44 0.00	32.86 1.97 0.00	36.86 2.31 0.00	71.56 4.08 0.00	34.71 2.09 0.00	37.71 2.44 0.00	41.54 2.71 0.00	40.76 2.80 0.00	43.12 2.96 0.00	33.40 2.63 0.00	34.82 2.92 0.00	34.70 2.99 0.00	37.96 3.23 0.00	35.30 3.16 0.00	25.56 2.27 0.00	24.69 2.11 0.00	25.22 1.87 0.00
HILLBURN____GT 23639	43.93 1.73 0.00	42.75 1.48 0.00	38.50 1.00 0.00	35.44 0.98 0.00	37.51 1.01 0.00	35.86 1.03 0.00	35.55 1.22 0.00	27.58 1.15 0.00	32.43 1.54 0.00	36.34 1.78 0.00	70.51 3.03 0.00	34.20 1.58 0.00	37.15 1.88 0.00	40.96 2.12 0.00	40.16 2.20 0.00	42.52 2.35 0.00	32.95 2.18 0.00	34.32 2.43 0.00	34.16 2.45 0.00	37.43 2.70 0.00	34.80 2.66 0.00	25.23 1.95 0.00	24.46 1.88 0.00	25.05 1.70 0.00
HISHELDN_WT_PWR 323625	42.38 0.18 0.00	41.26 -0.02 0.00	37.62 0.13 0.00	34.76 0.30 0.00	36.83 0.33 0.00	35.24 0.42 0.00	34.02 -0.31 0.00	26.37 -0.07 0.00	30.89 0.01 0.00	34.53 -0.03 0.00	67.98 0.50 0.00	32.64 0.02 0.00	35.19 -0.09 0.00	38.58 -0.25 0.00	37.95 -0.01 0.00	40.24 0.08 0.00	31.06 0.29 0.00	32.14 0.25 0.00	32.16 0.45 0.00	35.41 0.69 0.00	32.59 0.45 0.00	23.44 0.16 0.00	23.25 0.68 0.00	24.57 1.22 0.00
HOLTSVILLE_IC_1 23690	45.13 2.93 0.00	48.74 2.78 -4.69	39.47 1.97 0.00	36.31 1.85 0.00	38.55 2.05 0.00	41.72 2.28 -4.61	50.74 2.41 -14.01	76.24 2.11 -47.70	45.95 2.50 -12.57	37.35 2.79 0.00	71.78 4.29 0.00	34.95 2.33 0.00	37.87 2.60 0.00	68.59 3.06 -26.69	73.98 3.16 -32.86	111.08 3.32 -67.59	44.33 2.86 -10.70	37.93 3.15 -2.88	34.73 3.02 0.00	38.02 3.29 0.00	37.08 3.32 -1.62	58.86 2.49 -33.07	62.64 2.56 -37.50	45.62 2.50 -19.76
HOLTSVILLE_IC_10 23699	45.37 3.17 0.00	48.95 3.00 -4.68	39.66 2.17 0.00	36.48 2.02 0.00	38.74 2.24 0.00	41.89 2.46 -4.60	50.91 2.59 -14.00	76.38 2.25 -47.70	46.11 2.65 -12.57	37.53 2.97 0.00	72.13 4.65 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.19 3.36 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.15 3.38 -2.88	34.96 3.24 0.00	38.25 3.52 0.00	37.30 3.55 -1.62	59.01 2.64 -33.07	62.77 2.70 -37.49	45.73 2.64 -19.74
HOLTSVILLE_IC_2 23691	45.13 2.93 0.00	48.74 2.78 -4.69	39.47 1.97 0.00	36.31 1.85 0.00	38.55 2.05 0.00	41.72 2.28 -4.61	50.74 2.41 -14.01	76.24 2.11 -47.70	45.95 2.50 -12.57	37.35 2.79 0.00	71.78 4.29 0.00	34.95 2.33 0.00	37.87 2.60 0.00	68.59 3.06 -26.69	73.98 3.16 -32.86	111.08 3.32 -67.59	44.33 2.86 -10.70	37.93 3.15 -2.88	34.73 3.02 0.00	38.02 3.29 0.00	37.08 3.32 -1.62	58.86 2.49 -33.07	62.64 2.56 -37.50	45.62 2.50 -19.76
HOLTSVILLE_IC_3 23692	45.13 2.93 0.00	48.74 2.78 -4.69	39.47 1.97 0.00	36.31 1.85 0.00	38.55 2.05 0.00	41.72 2.28 -4.61	50.74 2.41 -14.01	76.24 2.11 -47.70	45.95 2.50 -12.57	37.35 2.79 0.00	71.78 4.29 0.00	34.95 2.33 0.00	37.87 2.60 0.00	68.59 3.06 -26.69	73.98 3.16 -32.86	111.08 3.32 -67.59	44.33 2.86 -10.70	37.93 3.15 -2.88	34.73 3.02 0.00	38.02 3.29 0.00	37.08 3.32 -1.62	58.86 2.49 -33.07	62.64 2.56 -37.50	45.62 2.50 -19.76
HOLTSVILLE_IC_4 23693	45.13 2.93 0.00	48.74 2.78 -4.69	39.47 1.97 0.00	36.31 1.85 0.00	38.55 2.05 0.00	41.72 2.28 -4.61	50.74 2.41 -14.01	76.24 2.11 -47.70	45.95 2.50 -12.57	37.35 2.79 0.00	71.78 4.29 0.00	34.95 2.33 0.00	37.87 2.60 0.00	68.59 3.06 -26.69	73.98 3.16 -32.86	111.08 3.32 -67.59	44.33 2.86 -10.70	37.93 3.15 -2.88	34.73 3.02 0.00	38.02 3.29 0.00	37.08 3.32 -1.62	58.86 2.49 -33.07	62.64 2.56 -37.50	45.62 2.50 -19.76
HOLTSVILLE_IC_5 23694	45.13 2.93 0.00	48.74 2.78 -4.69	39.47 1.97 0.00	36.31 1.85 0.00	38.55 2.05 0.00	41.72 2.28 -4.61	50.74 2.41 -14.01	76.24 2.11 -47.70	45.95 2.50 -12.57	37.35 2.79 0.00	71.78 4.29 0.00	34.95 2.33 0.00	37.87 2.60 0.00	68.59 3.06 -26.69	73.98 3.16 -32.86	111.08 3.32 -67.59	44.33 2.86 -10.70	37.93 3.15 -2.88	34.73 3.02 0.00	38.02 3.29 0.00	37.08 3.32 -1.62	58.86 2.49 -33.07	62.64 2.56 -37.50	45.62 2.50 -19.76
HOLTSVILLE_IC_6 23695	45.37 3.17 0.00	48.95 3.00 -4.68	39.66 2.17 0.00	36.48 2.02 0.00	38.74 2.24 0.00	41.89 2.46 -4.60	50.91 2.59 -14.00	76.38 2.25 -47.70	46.11 2.65 -12.57	37.53 2.97 0.00	72.13 4.65 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.19 3.36 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.15 3.38 -2.88	34.96 3.24 0.00	38.25 3.52 0.00	37.30 3.55 -1.62	59.01 2.64 -33.07	62.77 2.70 -37.49	45.73 2.64 -19.74
HOLTSVILLE_IC_7 23696	45.37 3.17 0.00	48.95 3.00 -4.68	39.66 2.17 0.00	36.48 2.02 0.00	38.74 2.24 0.00	41.89 2.46 -4.60	50.91 2.59 -14.00	76.38 2.25 -47.70	46.11 2.65 -12.57	37.53 2.97 0.00	72.13 4.65 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.19 3.36 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.15 3.38 -2.88	34.96 3.24 0.00	38.25 3.52 0.00	37.30 3.55 -1.62	59.01 2.64 -33.07	62.77 2.70 -37.49	45.73 2.64 -19.74
HOLTSVILLE_IC_8 23697	45.37 3.17 0.00	48.95 3.00 -4.68	39.66 2.17 0.00	36.48 2.02 0.00	38.74 2.24 0.00	41.89 2.46 -4.60	50.91 2.59 -14.00	76.38 2.25 -47.70	46.11 2.65 -12.57	37.53 2.97 0.00	72.13 4.65 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.19 3.36 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.15 3.38 -2.88	34.96 3.24 0.00	38.25 3.52 0.00	37.30 3.55 -1.62	59.01 2.64 -33.07	62.77 2.70 -37.49	45.73 2.64 -19.74

HOLTSVILLE_IC_9 23698	45.37 3.17 0.00	48.95 3.00 -4.68	39.66 2.17 0.00	36.48 2.02 0.00	38.74 2.24 0.00	41.89 2.46 -4.60	50.91 2.59 -14.00	76.38 2.25 -47.70	46.11 2.65 -12.57	37.53 2.97 0.00	72.13 4.65 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.19 3.36 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.15 3.38 -2.88	34.96 3.24 0.00	38.25 3.52 0.00	37.30 3.55 -1.62	59.01 2.64 -33.07	62.77 2.70 -37.49	45.73 2.64 -19.74
HOWARD_WT_PWR 323690	43.83 1.64 0.00	42.75 1.47 0.00	38.81 1.31 0.00	35.70 1.24 0.00	37.77 1.28 0.00	36.15 1.32 0.00	35.05 0.72 0.00	27.21 0.78 0.00	31.95 1.07 0.00	35.85 1.30 0.00	70.55 3.07 0.00	33.83 1.21 0.00	36.44 1.16 0.00	40.06 1.22 0.00	39.41 1.45 0.00	41.79 1.63 0.00	32.29 1.51 0.00	33.41 1.51 0.00	33.39 1.67 0.00	36.75 2.02 0.00	33.99 1.85 0.00	24.45 1.15 0.00	24.09 1.51 0.00	25.27 1.91 0.00
HQ_GEN_CEDARS 23644	41.44 -0.76 0.00	40.67 -0.61 0.00	36.85 -0.64 0.00	33.77 -0.69 0.00	35.88 -0.62 0.00	34.05 -0.78 0.00	33.51 -0.82 0.00	25.83 -0.60 0.00	30.09 -0.79 0.00	33.68 -0.87 0.00	65.96 -1.53 0.00	31.80 -0.82 0.00	34.25 -1.02 0.00	37.78 -1.05 0.00	36.78 -1.18 0.00	38.94 -1.23 0.00	29.57 -1.21 0.00	30.45 -1.44 0.00	30.39 -1.32 0.00	33.22 -1.51 0.00	30.65 -1.49 0.00	22.16 -1.13 0.00	21.35 -1.23 0.00	22.16 -1.19 0.00
HQ_GEN_CEDARS_PROXY 323590	41.44 -0.76 0.00	40.67 -0.61 0.00	36.85 -0.64 0.00	33.77 -0.69 0.00	35.88 -0.62 0.00	34.05 -0.78 0.00	33.51 -0.82 0.00	25.83 -0.60 0.00	30.09 -0.79 0.00	33.68 -0.87 0.00	65.96 -1.53 0.00	31.80 -0.82 0.00	34.25 -1.02 0.00	37.78 -1.05 0.00	36.78 -1.18 0.00	38.94 -1.23 0.00	29.57 -1.21 0.00	30.45 -1.44 0.00	30.39 -1.32 0.00	33.22 -1.51 0.00	30.65 -1.49 0.00	22.16 -1.13 0.00	21.35 -1.23 0.00	22.16 -1.19 0.00
HQ_GEN_IMPORT 323601	41.93 -0.27 0.00	41.05 -0.22 0.00	37.27 -0.23 0.00	34.21 -0.25 0.00	36.25 -0.25 0.00	34.56 -0.27 0.00	34.05 -0.28 0.00	26.23 -0.21 0.00	30.60 -0.28 0.00	34.24 -0.32 0.00	66.96 -0.53 0.00	32.35 -0.27 0.00	35.75 -0.35 0.00	38.47 -0.36 0.00	37.55 -0.41 0.00	39.73 -0.43 0.00	23.82 -0.64 6.31	31.87 -0.78 -0.75	30.94 -0.77 0.00	35.07 -0.84 -1.18	32.21 -0.83 -0.91	22.67 -0.62 0.00	21.92 -0.66 0.00	22.69 -0.66 0.00
HQ_GEN_WHEEL 23651	41.93 -0.27 0.00	41.05 -0.22 0.00	37.27 -0.23 0.00	34.21 -0.25 0.00	36.25 -0.25 0.00	34.56 -0.27 0.00	34.05 -0.28 0.00	26.23 -0.21 0.00	30.60 -0.28 0.00	34.24 -0.32 0.00	66.96 -0.53 0.00	32.35 -0.27 0.00	35.75 -0.35 -0.82	38.47 -0.36 0.00	37.55 -0.41 0.00	39.73 -0.43 0.00	23.82 -0.64 6.31	31.87 -0.78 -0.75	30.94 -0.77 0.00	35.07 -0.84 -1.18	32.21 -0.83 -0.91	22.67 -0.62 0.00	21.92 -0.66 0.00	22.69 -0.66 0.00
HUDSON_AVE_GT_3 23810	44.27 2.08 0.00	43.05 1.77 0.00	38.81 1.31 0.00	35.78 1.32 0.00	37.86 1.36 0.00	36.19 1.36 0.00	35.89 1.56 0.00	27.94 1.50 0.00	32.85 1.97 0.00	36.71 2.15 0.00	71.15 3.66 0.00	34.58 1.95 0.00	37.61 2.34 0.00	41.42 2.59 0.00	40.68 2.72 0.00	43.05 2.88 0.00	33.38 2.61 0.00	34.72 2.83 0.00	34.52 2.81 0.00	37.81 3.08 0.00	35.22 3.08 0.00	25.57 2.28 0.00	24.80 2.22 0.00	25.38 2.02 0.00
HUDSON_AVE_GT_4 23540	44.27 2.08 0.00	43.05 1.77 0.00	38.81 1.31 0.00	35.78 1.32 0.00	37.86 1.36 0.00	36.19 1.36 0.00	35.89 1.56 0.00	27.94 1.50 0.00	32.85 1.97 0.00	36.71 2.15 0.00	71.15 3.66 0.00	34.58 1.95 0.00	37.61 2.34 0.00	41.42 2.59 0.00	40.68 2.72 0.00	43.05 2.88 0.00	33.38 2.61 0.00	34.72 2.83 0.00	34.52 2.81 0.00	37.81 3.08 0.00	35.22 3.08 0.00	25.57 2.28 0.00	24.80 2.22 0.00	25.38 2.02 0.00
HUDSON_AVE_GT_5 23657	44.27 2.08 0.00	43.05 1.77 0.00	38.81 1.31 0.00	35.78 1.32 0.00	37.86 1.36 0.00	36.19 1.36 0.00	35.89 1.56 0.00	27.94 1.50 0.00	32.85 1.97 0.00	36.71 2.15 0.00	71.15 3.66 0.00	34.58 1.95 0.00	37.61 2.34 0.00	41.42 2.59 0.00	40.68 2.72 0.00	43.05 2.88 0.00	33.38 2.61 0.00	34.72 2.83 0.00	34.52 2.81 0.00	37.81 3.08 0.00	35.22 3.08 0.00	25.57 2.28 0.00	24.80 2.22 0.00	25.38 2.02 0.00
HUDSON_AVE_10 24168	44.06 1.87 0.00	42.86 1.59 0.00	38.64 1.15 0.00	35.63 1.17 0.00	37.68 1.18 0.00	36.02 1.19 0.00	35.74 1.42 0.00	27.83 1.40 0.00	32.72 1.84 0.00	36.56 2.01 0.00	70.81 3.33 0.00	34.42 1.80 0.00	37.43 2.16 0.00	41.21 2.37 0.00	40.46 2.50 0.00	42.84 2.67 0.00	33.23 2.46 0.00	34.58 2.69 0.00	34.38 2.66 0.00	37.64 2.91 0.00	35.06 2.93 0.00	25.48 2.19 0.00	24.71 2.13 0.00	25.27 1.92 0.00
HUNTER_MOUNT___DRP 323613	44.48 2.28 0.00	43.39 2.11 0.00	39.25 1.75 0.00	36.11 1.65 0.00	38.23 1.73 0.00	36.52 1.69 0.00	36.18 1.85 0.00	27.93 1.49 0.00	32.81 1.93 0.00	36.81 2.26 0.00	71.74 4.26 0.00	34.78 2.16 0.00	37.68 2.40 0.00	41.47 2.63 0.00	40.53 2.57 0.00	42.86 2.70 0.00	33.26 2.49 0.00	34.67 2.77 0.00	34.53 2.82 0.00	37.77 3.04 0.00	34.99 2.86 0.00	25.36 2.07 0.00	24.52 1.95 0.00	25.19 1.84 0.00
HUNTINGTON_RES_REC 323705	45.12 2.92 0.00	48.70 2.75 -4.68	39.46 1.97 0.00	36.29 1.83 0.00	38.52 2.02 0.00	41.69 2.27 -4.60	50.74 2.42 -13.99	76.30 2.16 -47.70	46.07 2.61 -12.57	37.44 2.88 0.00	72.11 4.63 0.00	35.09 2.47 0.00	38.05 2.77 0.00	68.81 3.28 -26.69	74.19 3.36 -32.86	111.27 3.51 -67.59	44.49 3.02 -10.70	38.08 3.31 -2.88	34.90 3.18 0.00	38.19 3.46 0.00	37.23 3.48 -1.62	58.97 2.60 -33.07	62.71 2.64 -37.49	45.58 2.50 -19.72
HUNTLEY___63 23557	41.77 -0.43 0.00	40.64 -0.64 0.00	37.16 -0.33 0.00	34.42 -0.04 0.00	36.48 -0.02 0.00	34.92 0.10 0.00	33.58 -0.75 0.00	25.99 -0.44 0.00	30.46 -0.43 0.00	33.98 -0.57 0.00	67.13 -0.36 0.00	32.34 -0.28 0.00	34.94 -0.34 0.00	38.14 -0.69 0.00	37.43 -0.53 0.00	39.64 -0.52 0.00	30.58 -0.19 0.00	31.64 -0.25 0.00	31.62 -0.10 0.00	34.85 0.12 0.00	32.04 -0.09 0.00	23.04 -0.25 0.00	22.90 0.32 0.00	24.33 0.97 0.00
HUNTLEY___64 23558	41.77 -0.43 0.00	40.64 -0.64 0.00	37.16 -0.33 0.00	34.42 -0.04 0.00	36.48 -0.02 0.00	34.92 0.10 0.00	33.58 -0.75 0.00	25.99 -0.44 0.00	30.46 -0.43 0.00	33.98 -0.57 0.00	67.13 -0.36 0.00	32.34 -0.28 0.00	34.94 -0.34 0.00	38.14 -0.69 0.00	37.43 -0.53 0.00	39.64 -0.52 0.00	30.58 -0.19 0.00	31.64 -0.25 0.00	31.62 -0.10 0.00	34.85 0.12 0.00	32.04 -0.09 0.00	23.04 -0.25 0.00	22.90 0.32 0.00	24.33 0.97 0.00
HUNTLEY___65 23559	41.77 -0.43 0.00	40.64 -0.64 0.00	37.16 -0.33 0.00	34.42 -0.04 0.00	36.48 -0.02 0.00	34.92 0.10 0.00	33.58 -0.75 0.00	25.99 -0.44 0.00	30.46 -0.43 0.00	33.98 -0.57 0.00	67.13 -0.36 0.00	32.34 -0.28 0.00	34.94 -0.34 0.00	38.14 -0.69 0.00	37.43 -0.53 0.00	39.64 -0.52 0.00	30.58 -0.19 0.00	31.64 -0.25 0.00	31.62 -0.10 0.00	34.85 0.12 0.00	32.04 -0.09 0.00	23.04 -0.25 0.00	22.90 0.32 0.00	24.33 0.97 0.00

HUNTLEY___66 23560	41.77 -0.43 0.00	40.64 -0.64 0.00	37.16 -0.33 0.00	34.42 -0.04 0.00	36.48 -0.02 0.00	34.92 0.10 0.00	33.58 -0.75 0.00	25.99 -0.44 0.00	30.46 -0.43 0.00	33.98 -0.57 0.00	67.13 -0.36 0.00	32.34 -0.28 0.00	34.94 -0.34 0.00	38.14 -0.69 0.00	37.43 -0.53 0.00	39.64 -0.52 0.00	30.58 -0.19 0.00	31.64 -0.25 0.00	31.62 -0.10 0.00	34.85 0.12 0.00	32.04 -0.09 0.00	23.04 -0.25 0.00	22.90 0.32 0.00	24.33 0.97 0.00
HUNTLEY___67 23561	41.63 -0.57 0.00	40.53 -0.75 0.00	37.03 -0.47 0.00	34.29 -0.17 0.00	36.34 -0.16 0.00	34.77 -0.05 0.00	33.48 -0.84 0.00	25.92 -0.51 0.00	30.38 -0.51 0.00	33.91 -0.65 0.00	66.92 -0.57 0.00	32.22 -0.40 0.00	34.81 -0.46 0.00	38.00 -0.83 0.00	37.30 -0.66 0.00	39.50 -0.67 0.00	30.48 -0.29 0.00	31.52 -0.37 0.00	31.49 -0.22 0.00	34.72 -0.01 0.00	31.93 -0.20 0.00	22.97 -0.32 0.00	22.81 0.23 0.00	24.21 0.86 0.00
HUNTLEY___68 23562	40.80 -1.39 0.00	39.74 -1.54 0.00	36.37 -1.13 0.00	33.70 -0.76 0.00	35.73 -0.77 0.00	34.18 -0.64 0.00	32.88 -1.44 0.00	25.43 -1.01 0.00	29.79 -1.09 0.00	33.21 -1.35 0.00	65.59 -1.89 0.00	31.61 -1.02 0.00	34.13 -1.14 0.00	37.23 -1.61 0.00	36.52 -1.45 0.00	38.67 -1.50 0.00	29.81 -0.97 0.00	30.79 -1.11 0.00	30.74 -0.97 0.00	33.90 -0.83 0.00	31.19 -0.95 0.00	22.44 -0.85 0.00	22.31 -0.27 0.00	23.72 0.37 0.00
HYLAND___LFGE 323620	44.15 1.95 0.00	43.05 1.77 0.00	39.12 1.63 0.00	36.10 1.64 0.00	38.25 1.76 0.00	36.65 1.83 0.00	35.67 1.34 0.00	27.67 1.23 0.00	32.53 1.65 0.00	36.53 1.97 0.00	71.96 4.48 0.00	34.64 2.02 0.00	37.38 2.11 0.00	40.95 2.12 0.00	40.14 2.18 0.00	42.47 2.31 0.00	32.81 2.04 0.00	34.09 2.20 0.00	34.14 2.43 0.00	37.44 2.72 0.00	34.50 2.37 0.00	24.76 1.47 0.00	24.28 1.70 0.00	25.41 2.05 0.00
INDECK___CORINTH 23802	44.23 2.03 0.00	43.25 1.97 0.00	39.12 1.62 0.00	36.08 1.63 0.00	38.27 1.77 0.00	36.49 1.66 0.00	36.15 1.83 0.00	27.85 1.42 0.00	32.61 1.72 0.00	36.56 2.00 0.00	71.35 3.87 0.00	34.49 1.86 0.00	37.02 1.75 0.00	40.80 1.97 0.00	39.54 1.58 0.00	41.66 1.49 0.00	32.32 1.55 0.00	33.62 1.73 0.00	33.35 1.64 0.00	36.51 1.78 0.00	33.73 1.59 0.00	24.69 1.40 0.00	23.92 1.34 0.00	24.82 1.46 0.00
INDECK___ILION 23567	42.66 0.47 0.00	41.74 0.46 0.00	37.81 0.32 0.00	34.76 0.30 0.00	36.87 0.37 0.00	35.18 0.35 0.00	34.75 0.43 0.00	26.75 0.31 0.00	31.33 0.44 0.00	35.03 0.48 0.00	68.33 0.84 0.00	33.02 0.39 0.00	35.69 0.42 0.00	39.27 0.44 0.00	38.38 0.42 0.00	40.63 0.47 0.00	31.38 0.61 0.00	32.67 0.77 0.00	32.46 0.74 0.00	35.51 0.78 0.00	32.87 0.73 0.00	23.83 0.54 0.00	23.11 0.53 0.00	23.83 0.48 0.00
INDECK___OLEAN 23982	43.52 1.33 0.00	42.44 1.16 0.00	38.37 0.87 0.00	35.26 0.80 0.00	37.31 0.81 0.00	35.74 0.91 0.00	34.53 0.20 0.00	26.96 0.53 0.00	31.63 0.74 0.00	35.62 1.06 0.00	70.02 2.53 0.00	33.44 0.82 0.00	36.27 1.00 0.00	39.93 1.10 0.00	39.30 1.34 0.00	41.46 1.30 0.00	32.24 1.46 0.00	33.53 1.64 0.00	33.35 1.63 0.00	36.65 1.92 0.00	33.91 1.77 0.00	24.36 1.07 0.00	24.04 1.47 0.00	25.32 1.97 0.00
INDECK___OSWEGO 23783	41.44 -0.75 0.00	40.52 -0.76 0.00	36.88 -0.61 0.00	33.92 -0.54 0.00	35.90 -0.60 0.00	34.27 -0.55 0.00	33.71 -0.62 0.00	25.96 -0.48 0.00	30.30 -0.58 0.00	33.91 -0.64 0.00	66.31 -1.18 0.00	32.05 -0.57 0.00	34.68 -0.60 0.00	38.15 -0.68 0.00	37.33 -0.63 0.00	39.48 -0.68 0.00	30.35 -0.43 0.00	31.49 -0.40 0.00	31.35 -0.36 0.00	34.33 -0.40 0.00	31.74 -0.40 0.00	22.98 -0.32 0.00	22.31 -0.27 0.00	23.12 -0.24 0.00
INDECK___YERKES 23781	41.81 -0.38 0.00	40.68 -0.60 0.00	37.20 -0.30 0.00	34.45 -0.01 0.00	36.51 0.02 0.00	34.97 0.14 0.00	33.61 -0.71 0.00	26.02 -0.42 0.00	30.49 -0.40 0.00	34.02 -0.54 0.00	67.20 -0.29 0.00	32.37 -0.25 0.00	34.97 -0.30 0.00	38.18 -0.65 0.00	37.48 -0.48 0.00	39.69 -0.47 0.00	30.62 -0.15 0.00	31.67 -0.22 0.00	31.65 -0.06 0.00	34.88 0.15 0.00	32.08 -0.06 0.00	23.06 -0.23 0.00	22.93 0.35 0.00	24.35 1.00 0.00
INDIAN POINT_GT_1 24139	43.82 1.63 0.00	42.66 1.39 0.00	38.45 0.96 0.00	35.40 0.94 0.00	37.47 0.97 0.00	35.83 1.00 0.00	35.51 1.19 0.00	27.57 1.14 0.00	32.41 1.53 0.00	36.29 1.73 0.00	70.44 2.95 0.00	34.17 1.55 0.00	37.12 1.84 0.00	40.91 2.08 0.00	40.12 2.16 0.00	42.46 2.29 0.00	32.91 2.14 0.00	34.27 2.38 0.00	34.10 2.39 0.00	37.34 2.61 0.00	34.73 2.59 0.00	25.20 1.91 0.00	24.43 1.85 0.00	25.02 1.67 0.00
INDIAN POINT_GT_2 23659	43.82 1.63 0.00	42.66 1.39 0.00	38.45 0.96 0.00	35.40 0.94 0.00	37.47 0.97 0.00	35.83 1.00 0.00	35.51 1.19 0.00	27.57 1.14 0.00	32.41 1.53 0.00	36.29 1.73 0.00	70.44 2.95 0.00	34.17 1.55 0.00	37.12 1.84 0.00	40.91 2.08 0.00	40.12 2.16 0.00	42.46 2.29 0.00	32.91 2.14 0.00	34.27 2.38 0.00	34.10 2.39 0.00	37.34 2.61 0.00	34.73 2.59 0.00	25.20 1.91 0.00	24.43 1.85 0.00	25.02 1.67 0.00
INDIAN POINT_GT_3 24019	43.82 1.63 0.00	42.66 1.39 0.00	38.45 0.96 0.00	35.40 0.94 0.00	37.47 0.97 0.00	35.83 1.00 0.00	35.51 1.19 0.00	27.57 1.14 0.00	32.41 1.53 0.00	36.29 1.73 0.00	70.44 2.95 0.00	34.17 1.55 0.00	37.12 1.84 0.00	40.91 2.08 0.00	40.12 2.16 0.00	42.46 2.29 0.00	32.91 2.14 0.00	34.27 2.38 0.00	34.10 2.39 0.00	37.34 2.61 0.00	34.73 2.59 0.00	25.20 1.91 0.00	24.43 1.85 0.00	25.02 1.67 0.00
INDIAN POINT___2 23530	43.72 1.52 0.00	42.55 1.27 0.00	38.34 0.85 0.00	35.31 0.85 0.00	37.37 0.87 0.00	35.72 0.89 0.00	35.41 1.09 0.00	27.49 1.06 0.00	32.32 1.44 0.00	36.19 1.63 0.00	70.24 2.75 0.00	34.07 1.45 0.00	37.01 1.74 0.00	40.79 1.96 0.00	40.00 2.04 0.00	42.34 2.17 0.00	32.82 2.05 0.00	34.17 2.28 0.00	34.00 2.29 0.00	37.24 2.51 0.00	34.63 2.50 0.00	25.13 1.85 0.00	24.36 1.78 0.00	24.96 1.60 0.00
INDIAN POINT___3 23531	43.71 1.51 0.00	42.55 1.27 0.00	38.34 0.85 0.00	35.31 0.85 0.00	37.37 0.87 0.00	35.72 0.89 0.00	35.41 1.09 0.00	27.49 1.05 0.00	32.31 1.42 0.00	36.18 1.62 0.00	70.19 2.71 0.00	34.07 1.44 0.00	37.01 1.73 0.00	40.78 1.95 0.00	40.00 2.03 0.00	42.32 2.15 0.00	32.80 2.03 0.00	34.16 2.27 0.00	33.98 2.27 0.00	37.22 2.49 0.00	34.61 2.47 0.00	25.12 1.83 0.00	24.34 1.77 0.00	24.94 1.58 0.00
IP CORINTH___1 23988	44.47 2.27 0.00	43.48 2.21 0.00	39.33 1.84 0.00	36.28 1.82 0.00	38.48 1.98 0.00	36.69 1.86 0.00	36.35 2.02 0.00	28.00 1.57 0.00	32.78 1.90 0.00	36.75 2.20 0.00	71.76 4.28 0.00	34.68 2.06 0.00	37.22 1.95 0.00	41.03 2.19 0.00	39.77 1.81 0.00	41.88 1.72 0.00	32.50 1.73 0.00	33.81 1.92 0.00	33.54 1.82 0.00	36.71 1.99 0.00	33.91 1.78 0.00	24.83 1.54 0.00	24.05 1.47 0.00	24.96 1.60 0.00

IP__TICONDEROGA 23804	46.63 4.44 0.00	45.55 4.27 0.00	40.92 3.42 0.00	37.93 3.47 0.00	40.30 3.80 0.00	38.25 3.43 0.00	37.97 3.64 0.00	29.47 3.04 0.00	34.40 3.52 0.00	38.47 3.92 0.00	75.16 7.68 0.00	36.30 3.68 0.00	39.16 3.89 0.00	43.26 4.42 0.00	41.78 3.82 0.00	44.13 3.97 0.00	34.44 3.67 0.00	35.82 3.92 0.00	35.52 3.81 0.00	38.92 4.19 0.00	35.89 3.76 0.00	26.30 3.01 0.00	25.56 2.98 0.00	26.47 3.12 0.00
ISLIP_RES_REC 323679	45.54 3.34 0.00	49.10 3.15 -4.68	39.79 2.30 0.00	36.60 2.14 0.00	38.85 2.35 0.00	41.99 2.57 -4.60	51.02 2.71 -13.99	76.48 2.35 -47.70	46.23 2.77 -12.57	37.67 3.12 0.00	72.40 4.92 0.00	35.25 2.63 0.00	38.20 2.92 0.00	68.94 3.41 -26.69	74.35 3.53 -32.86	111.48 3.72 -67.59	44.67 3.19 -10.70	38.31 3.54 -2.88	35.13 3.42 0.00	38.44 3.71 0.00	37.47 3.72 -1.62	59.12 2.76 -33.07	62.88 2.80 -37.49	45.81 2.73 -19.72
JARVIS____ 23743	42.29 0.09 0.00	41.36 0.08 0.00	37.57 0.08 0.00	34.55 0.09 0.00	36.60 0.10 0.00	34.93 0.10 0.00	34.43 0.11 0.00	26.51 0.08 0.00	30.99 0.10 0.00	34.66 0.10 0.00	67.62 0.13 0.00	32.69 0.06 0.00	35.35 0.08 0.00	38.92 0.09 0.00	38.07 0.11 0.00	40.29 0.12 0.00	30.95 0.18 0.00	32.12 0.22 0.00	31.94 0.22 0.00	34.97 0.24 0.00	32.37 0.23 0.00	23.48 0.18 0.00	22.76 0.18 0.00	23.52 0.17 0.00
JENNISON____1 23625	44.40 2.20 0.00	43.39 2.11 0.00	39.39 1.90 0.00	36.16 1.70 0.00	38.28 1.78 0.00	36.61 1.78 0.00	36.00 1.68 0.00	27.90 1.47 0.00	32.79 1.91 0.00	36.94 2.39 0.00	72.31 4.83 0.00	34.92 2.29 0.00	37.80 2.52 0.00	41.56 2.72 0.00	40.73 2.77 0.00	43.05 2.89 0.00	33.27 2.50 0.00	34.38 2.49 0.00	34.25 2.54 0.00	37.48 2.75 0.00	34.64 2.50 0.00	24.95 1.66 0.00	24.22 1.65 0.00	25.04 1.69 0.00
JENNISON____2 23626	44.40 2.20 0.00	43.39 2.11 0.00	39.39 1.90 0.00	36.16 1.70 0.00	38.28 1.78 0.00	36.61 1.78 0.00	36.00 1.68 0.00	27.90 1.47 0.00	32.79 1.91 0.00	36.94 2.39 0.00	72.31 4.83 0.00	34.92 2.29 0.00	37.80 2.52 0.00	41.56 2.72 0.00	40.73 2.77 0.00	43.05 2.89 0.00	33.27 2.50 0.00	34.38 2.49 0.00	34.25 2.54 0.00	37.48 2.75 0.00	34.64 2.50 0.00	24.95 1.66 0.00	24.22 1.65 0.00	25.04 1.69 0.00
JERICO_RISE_WT_PWR 323719	42.63 0.44 0.00	41.85 0.57 0.00	37.93 0.44 0.00	34.76 0.30 0.00	36.87 0.37 0.00	35.12 0.29 0.00	34.62 0.30 0.00	26.67 0.24 0.00	31.14 0.26 0.00	34.85 0.29 0.00	68.19 0.70 0.00	32.85 0.23 0.00	35.34 0.07 0.00	38.97 0.14 0.00	37.87 -0.09 0.00	40.14 -0.03 0.00	30.54 -0.23 0.00	31.58 -0.31 0.00	31.49 -0.23 0.00	34.42 -0.31 0.00	31.72 -0.42 0.00	22.86 -0.43 0.00	21.99 -0.58 0.00	22.75 -0.60 0.00
KEDC_PORT_JEFF_GT2 24210	45.34 3.14 0.00	48.92 2.96 -4.68	39.63 2.13 0.00	36.45 1.99 0.00	38.70 2.20 0.00	41.86 2.43 -4.60	50.89 2.56 -14.00	76.37 2.23 -47.70	46.09 2.63 -12.57	37.52 2.96 0.00	72.11 4.63 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.21 3.38 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.14 3.37 -2.88	34.88 3.17 0.00	38.17 3.45 0.00	37.31 3.55 -1.62	59.00 2.64 -33.07	62.76 2.69 -37.50	45.72 2.62 -19.74
KEDC_PORT_JEFF_GT3 24211	45.34 3.14 0.00	48.92 2.96 -4.68	39.63 2.13 0.00	36.45 1.99 0.00	38.70 2.20 0.00	41.86 2.43 -4.60	50.89 2.56 -14.00	76.37 2.23 -47.70	46.09 2.63 -12.57	37.52 2.96 0.00	72.11 4.63 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.21 3.38 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.14 3.37 -2.88	34.88 3.17 0.00	38.17 3.45 0.00	37.31 3.55 -1.62	59.00 2.64 -33.07	62.76 2.69 -37.50	45.72 2.62 -19.74
KEDC_GLWD_GT4 24219	44.68 2.49 0.00	47.68 2.25 -4.15	39.14 1.64 0.00	36.03 1.57 0.00	38.19 1.69 0.00	40.71 1.82 -4.07	49.27 2.02 -12.93	75.95 1.82 -47.70	45.79 2.33 -12.57	37.14 2.59 0.00	71.95 4.46 0.00	34.96 2.33 0.00	37.95 2.68 0.00	68.58 3.05 -26.69	73.96 3.13 -32.86	110.99 3.24 -67.59	44.32 2.84 -10.70	37.76 2.99 -2.88	34.66 2.94 0.00	37.93 3.20 0.00	36.96 3.20 -1.62	58.83 2.47 -33.07	62.31 2.40 -37.33	43.09 2.23 -17.51
KEDC_GLWD_GT5 24220	44.68 2.49 0.00	47.68 2.25 -4.15	39.14 1.64 0.00	36.03 1.57 0.00	38.19 1.69 0.00	40.71 1.82 -4.07	49.27 2.02 -12.93	75.95 1.82 -47.70	45.79 2.33 -12.57	37.14 2.59 0.00	71.95 4.46 0.00	34.96 2.33 0.00	37.95 2.68 0.00	68.58 3.05 -26.69	73.96 3.13 -32.86	110.99 3.24 -67.59	44.32 2.84 -10.70	37.76 2.99 -2.88	34.66 2.94 0.00	37.93 3.20 0.00	36.96 3.20 -1.62	58.83 2.47 -33.07	62.31 2.40 -37.33	43.09 2.23 -17.51
KENSICO____ 23655	44.07 1.87 0.00	42.88 1.61 0.00	38.65 1.16 0.00	35.61 1.15 0.00	37.69 1.19 0.00	36.03 1.20 0.00	35.72 1.39 0.00	27.75 1.32 0.00	32.62 1.73 0.00	36.50 1.94 0.00	70.85 3.36 0.00	34.37 1.75 0.00	37.35 2.08 0.00	41.15 2.32 0.00	40.36 2.40 0.00	42.71 2.55 0.00	33.12 2.35 0.00	34.47 2.58 0.00	34.29 2.58 0.00	37.54 2.81 0.00	34.92 2.79 0.00	25.36 2.07 0.00	24.57 2.00 0.00	25.17 1.82 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	44.38 2.18 0.00	43.19 1.91 0.00	38.94 1.44 0.00	35.82 1.36 0.00	37.89 1.39 0.00	36.24 1.42 0.00	35.93 1.60 0.00	27.91 1.48 0.00	32.90 2.01 0.00	36.91 2.35 0.00	71.64 4.16 0.00	34.77 2.15 0.00	37.75 2.48 0.00	41.59 2.75 0.00	40.77 2.81 0.00	43.14 2.97 0.00	33.42 2.65 0.00	34.82 2.92 0.00	34.70 2.99 0.00	37.96 3.23 0.00	35.29 3.16 0.00	25.55 2.26 0.00	24.66 2.09 0.00	25.20 1.85 0.00
KIAC_JFK_GT1 23816	44.06 1.87 0.00	42.87 1.59 0.00	38.66 1.17 0.00	35.67 1.21 0.00	37.67 1.17 0.00	36.02 1.19 0.00	35.76 1.43 0.00	27.88 1.45 0.00	32.75 1.87 0.00	36.59 2.03 0.00	70.74 3.26 0.00	34.42 1.80 0.00	37.39 2.12 0.00	41.15 2.31 0.00	40.42 2.46 0.00	42.81 2.65 0.00	33.24 2.47 0.00	34.59 2.70 0.00	34.40 2.69 0.00	37.67 2.94 0.00	35.08 2.94 0.00	25.51 2.22 0.00	24.79 2.21 0.00	25.32 1.96 0.00
KIAC_JFK_GT2 23817	44.06 1.87 0.00	42.87 1.59 0.00	38.66 1.17 0.00	35.67 1.21 0.00	37.67 1.17 0.00	36.02 1.19 0.00	35.76 1.43 0.00	27.88 1.45 0.00	32.75 1.87 0.00	36.59 2.03 0.00	70.74 3.26 0.00	34.42 1.80 0.00	37.39 2.12 0.00	41.15 2.31 0.00	40.42 2.46 0.00	42.81 2.65 0.00	33.24 2.47 0.00	34.59 2.70 0.00	34.40 2.69 0.00	37.67 2.94 0.00	35.08 2.94 0.00	25.51 2.22 0.00	24.79 2.21 0.00	25.32 1.96 0.00
KINTIGH____ 23543	41.21 -0.99 0.00	40.17 -1.11 0.00	36.70 -0.79 0.00	33.97 -0.49 0.00	36.00 -0.51 0.00	34.44 -0.39 0.00	33.30 -1.02 0.00	25.75 -0.69 0.00	30.15 -0.73 0.00	33.64 -0.92 0.00	66.31 -1.18 0.00	31.99 -0.63 0.00	34.55 -0.72 0.00	37.75 -1.09 0.00	37.01 -0.95 0.00	39.18 -0.98 0.00	30.19 -0.59 0.00	31.22 -0.67 0.00	31.16 -0.55 0.00	34.31 -0.42 0.00	31.57 -0.57 0.00	22.74 -0.55 0.00	22.48 -0.10 0.00	23.75 0.40 0.00

LEDERLE____ 23769	43.99 1.79 0.00	42.81 1.54 0.00	38.57 1.07 0.00	35.48 1.02 0.00	37.58 1.08 0.00	35.90 1.07 0.00	35.60 1.28 0.00	27.62 1.19 0.00	32.47 1.59 0.00	36.39 1.84 0.00	70.65 3.16 0.00	34.26 1.63 0.00	37.21 1.94 0.00	41.02 2.19 0.00	40.23 2.27 0.00	42.59 2.42 0.00	33.01 2.23 0.00	34.38 2.49 0.00	34.22 2.51 0.00	37.49 2.76 0.00	34.86 2.72 0.00	25.28 1.99 0.00	24.50 1.92 0.00	25.10 1.74 0.00
LINDEN COGEN____ 23786	44.07 1.88 0.00	42.87 1.59 0.00	38.62 1.13 0.00	35.61 1.15 0.00	37.68 1.18 0.00	35.99 1.17 0.00	35.70 1.38 0.00	27.81 1.38 0.00	32.70 1.82 0.00	36.51 1.96 0.00	70.77 3.28 0.00	34.39 1.77 0.00	37.42 2.15 0.00	41.21 2.38 0.00	40.50 2.54 0.00	42.87 2.71 0.00	33.22 2.45 0.00	34.58 2.68 0.00	34.35 2.63 0.00	37.62 2.89 0.00	35.07 2.94 0.00	25.46 2.17 0.00	24.69 2.11 0.00	25.28 1.93 0.00
LIPA_MISC_IPP 23656	45.11 2.92 0.00	48.70 2.74 -4.69	39.43 1.94 0.00	36.27 1.81 0.00	38.51 2.02 0.00	41.68 2.25 -4.61	50.67 2.34 -14.01	76.14 2.01 -47.70	45.75 2.29 -12.57	37.17 2.61 0.00	71.28 3.79 0.00	34.74 2.12 0.00	37.60 2.32 0.00	68.27 2.74 -26.69	73.69 2.87 -32.86	110.78 3.02 -67.59	44.14 2.67 -10.70	37.75 2.98 -2.88	34.58 2.87 0.00	37.84 3.11 0.00	36.90 3.15 -1.62	58.71 2.35 -33.07	62.50 2.42 -37.50	45.58 2.47 -19.76
LISF____SOLAR 323691	45.17 2.97 0.00	48.75 2.79 -4.69	39.48 1.98 0.00	36.31 1.85 0.00	38.56 2.05 0.00	41.73 2.29 -4.61	50.71 2.38 -14.00	76.17 2.04 -47.70	45.77 2.31 -12.57	37.19 2.63 0.00	71.28 3.79 0.00	34.73 2.11 0.00	37.59 2.32 0.00	68.26 2.73 -26.69	73.70 2.87 -32.86	110.81 3.06 -67.59	44.17 2.70 -10.70	37.79 3.02 -2.88	34.64 2.92 0.00	37.89 3.16 0.00	36.94 3.18 -1.62	58.73 2.37 -33.07	62.52 2.44 -37.50	45.61 2.50 -19.76
LITTLE FALLS____HYD 24013	43.03 0.83 0.00	42.10 0.82 0.00	37.98 0.48 0.00	34.91 0.45 0.00	37.12 0.62 0.00	35.40 0.57 0.00	35.07 0.74 0.00	26.97 0.54 0.00	31.69 0.80 0.00	35.42 0.86 0.00	68.99 1.51 0.00	33.30 0.68 0.00	35.98 0.70 0.00	39.55 0.71 0.00	38.61 0.65 0.00	40.90 0.73 0.00	31.82 1.05 0.00	33.33 1.44 0.00	33.09 1.38 0.00	36.17 1.44 0.00	33.48 1.35 0.00	24.27 0.98 0.00	23.54 0.97 0.00	24.19 0.84 0.00
LI_NEWBRDGE____DRP 323616	44.72 2.53 0.00	48.36 2.34 -4.74	39.15 1.66 0.00	36.03 1.57 0.00	38.23 1.73 0.00	41.46 1.97 -4.66	50.60 2.17 -14.11	76.08 1.95 -47.70	45.90 2.44 -12.57	37.23 2.68 0.00	71.84 4.36 0.00	34.93 2.31 0.00	37.90 2.63 0.00	68.58 3.05 -26.69	73.96 3.13 -32.86	110.92 3.16 -67.59	44.23 2.76 -10.70	37.77 3.00 -2.88	34.61 2.89 0.00	37.91 3.18 0.00	36.96 3.20 -1.62	58.78 2.42 -33.07	62.51 2.42 -37.51	45.59 2.27 -19.97
LONG_LAKE_PHOENIX 24014	41.60 -0.59 0.00	40.66 -0.62 0.00	37.01 -0.48 0.00	34.04 -0.42 0.00	36.04 -0.46 0.00	34.42 -0.41 0.00	33.85 -0.47 0.00	26.08 -0.36 0.00	30.45 -0.44 0.00	34.09 -0.46 0.00	66.69 -0.79 0.00	32.22 -0.40 0.00	34.87 -0.41 0.00	38.35 -0.49 0.00	37.53 -0.43 0.00	39.70 -0.46 0.00	30.53 -0.24 0.00	31.70 -0.20 0.00	31.56 -0.15 0.00	34.56 -0.17 0.00	31.94 -0.20 0.00	23.10 -0.19 0.00	22.43 -0.15 0.00	23.24 -0.11 0.00
LOVETT____3 23632	43.81 1.62 0.00	42.64 1.36 0.00	38.41 0.92 0.00	35.36 0.90 0.00	37.43 0.93 0.00	35.77 0.95 0.00	35.47 1.15 0.00	27.52 1.09 0.00	32.35 1.47 0.00	36.25 1.69 0.00	70.32 2.83 0.00	34.11 1.49 0.00	37.06 1.78 0.00	40.84 2.01 0.00	40.07 2.11 0.00	42.40 2.24 0.00	32.87 2.09 0.00	34.22 2.33 0.00	34.06 2.35 0.00	37.31 2.58 0.00	34.70 2.56 0.00	25.17 1.88 0.00	24.40 1.82 0.00	24.99 1.64 0.00
LOVETT____4 23642	43.81 1.62 0.00	42.64 1.36 0.00	38.41 0.92 0.00	35.36 0.90 0.00	37.43 0.93 0.00	35.77 0.95 0.00	35.47 1.15 0.00	27.52 1.09 0.00	32.35 1.47 0.00	36.25 1.69 0.00	70.32 2.83 0.00	34.11 1.49 0.00	37.06 1.78 0.00	40.84 2.01 0.00	40.07 2.11 0.00	42.40 2.24 0.00	32.87 2.09 0.00	34.22 2.33 0.00	34.06 2.35 0.00	37.31 2.58 0.00	34.70 2.56 0.00	25.17 1.88 0.00	24.40 1.82 0.00	24.99 1.64 0.00
LOVETT____5 23593	43.81 1.62 0.00	42.64 1.36 0.00	38.41 0.92 0.00	35.36 0.90 0.00	37.43 0.93 0.00	35.77 0.95 0.00	35.47 1.15 0.00	27.52 1.09 0.00	32.35 1.47 0.00	36.25 1.69 0.00	70.32 2.83 0.00	34.11 1.49 0.00	37.06 1.78 0.00	40.84 2.01 0.00	40.07 2.11 0.00	42.40 2.24 0.00	32.87 2.09 0.00	34.22 2.33 0.00	34.06 2.35 0.00	37.31 2.58 0.00	34.70 2.56 0.00	25.17 1.88 0.00	24.40 1.82 0.00	24.99 1.64 0.00
LOWER RAQUET____HYD 24057	41.81 -0.39 0.00	41.16 -0.12 0.00	37.17 -0.33 0.00	34.08 -0.38 0.00	36.30 -0.20 0.00	34.22 -0.61 0.00	33.54 -0.79 0.00	25.95 -0.48 0.00	30.16 -0.72 0.00	33.78 -0.77 0.00	66.17 -1.31 0.00	31.79 -0.83 0.00	34.23 -1.05 0.00	37.86 -0.98 0.00	36.70 -1.26 0.00	38.87 -1.30 0.00	29.70 -1.08 0.00	30.45 -1.44 0.00	30.59 -1.13 0.00	33.29 -1.44 0.00	30.69 -1.45 0.00	22.24 -1.05 0.00	21.32 -1.26 0.00	22.22 -1.13 0.00
LOWER____HUDSON 24059	43.97 1.78 0.00	43.02 1.74 0.00	38.96 1.46 0.00	35.91 1.45 0.00	38.02 1.52 0.00	36.24 1.41 0.00	35.86 1.54 0.00	27.53 1.09 0.00	32.19 1.30 0.00	36.00 1.44 0.00	70.18 2.70 0.00	33.97 1.35 0.00	36.72 1.44 0.00	40.43 1.60 0.00	39.39 1.43 0.00	41.66 1.49 0.00	32.28 1.51 0.00	33.60 1.70 0.00	33.38 1.66 0.00	36.50 1.77 0.00	33.78 1.65 0.00	24.60 1.31 0.00	23.83 1.25 0.00	24.64 1.28 0.00
LWR____OSWEGATCHIE_HYD 23850	42.41 0.21 0.00	41.61 0.33 0.00	37.67 0.17 0.00	34.57 0.11 0.00	36.75 0.25 0.00	34.83 0.00 0.00	34.17 -0.15 0.00	26.42 -0.01 0.00	30.81 -0.07 0.00	34.53 -0.02 0.00	67.58 0.10 0.00	32.56 -0.07 0.00	35.11 -0.17 0.00	38.66 -0.17 0.00	37.63 -0.33 0.00	39.83 -0.33 0.00	30.50 -0.27 0.00	31.47 -0.42 0.00	31.52 -0.19 0.00	34.33 -0.39 0.00	31.69 -0.44 0.00	22.98 -0.31 0.00	22.10 -0.48 0.00	22.92 -0.43 0.00
LYONS_FALL_HYD 23570	43.13 0.93 0.00	42.18 0.90 0.00	38.28 0.78 0.00	35.18 0.72 0.00	37.30 0.80 0.00	35.57 0.75 0.00	35.02 0.69 0.00	27.03 0.60 0.00	31.64 0.75 0.00	35.47 0.91 0.00	69.30 1.82 0.00	33.48 0.85 0.00	36.15 0.88 0.00	39.77 0.93 0.00	38.86 0.90 0.00	41.13 0.96 0.00	31.59 0.82 0.00	32.79 0.90 0.00	32.70 0.99 0.00	35.70 0.98 0.00	32.99 0.85 0.00	23.86 0.57 0.00	23.05 0.47 0.00	23.82 0.46 0.00
MADISON____COUNTY_LFGE 323628	43.24 1.05 0.00	42.25 0.97 0.00	38.37 0.88 0.00	35.27 0.81 0.00	37.38 0.88 0.00	35.71 0.88 0.00	35.17 0.84 0.00	27.15 0.71 0.00	31.78 0.89 0.00	35.60 1.05 0.00	69.56 2.07 0.00	33.62 1.00 0.00	36.35 1.08 0.00	39.99 1.16 0.00	39.12 1.16 0.00	41.42 1.26 0.00	31.88 1.11 0.00	33.14 1.24 0.00	33.00 1.29 0.00	36.10 1.37 0.00	33.35 1.22 0.00	24.10 0.81 0.00	23.35 0.77 0.00	24.15 0.79 0.00

MAPLE_RIDGE_WT_1 323574	42.10 -0.10 0.00	41.20 -0.08 0.00	37.42 -0.08 0.00	34.37 -0.09 0.00	36.43 -0.07 0.00	34.73 -0.10 0.00	34.22 -0.11 0.00	26.36 -0.08 0.00	30.75 -0.13 0.00	34.31 -0.24 0.00	66.95 -0.54 0.00	32.28 -0.34 0.00	34.78 -0.49 0.00	38.40 -0.43 0.00	37.68 -0.28 0.00	39.92 -0.24 0.00	30.49 -0.28 0.00	31.53 -0.36 0.00	31.39 -0.32 0.00	34.38 -0.35 0.00	31.90 -0.24 0.00	23.09 -0.19 0.00	22.32 -0.25 0.00	23.13 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	42.10 -0.10 0.00	41.20 -0.08 0.00	37.42 -0.08 0.00	34.37 -0.09 0.00	36.43 -0.07 0.00	34.73 -0.10 0.00	34.22 -0.11 0.00	26.36 -0.08 0.00	30.75 -0.13 0.00	34.31 -0.24 0.00	66.95 -0.54 0.00	32.28 -0.34 0.00	34.78 -0.49 0.00	38.40 -0.43 0.00	37.68 -0.28 0.00	39.92 -0.24 0.00	30.49 -0.28 0.00	31.53 -0.36 0.00	31.39 -0.32 0.00	34.38 -0.35 0.00	31.90 -0.24 0.00	23.09 -0.19 0.00	22.32 -0.25 0.00	23.13 -0.22 0.00
MARBLE_RIVER_WT_PWR 323696	42.78 0.59 0.00	42.01 0.73 0.00	38.04 0.54 0.00	34.88 0.42 0.00	36.99 0.49 0.00	35.25 0.42 0.00	34.74 0.42 0.00	26.76 0.32 0.00	31.26 0.38 0.00	34.97 0.41 0.00	68.41 0.92 0.00	32.94 0.31 0.00	35.44 0.16 0.00	39.09 0.25 0.00	37.99 0.02 0.00	40.27 0.10 0.00	30.68 -0.09 0.00	31.74 -0.15 0.00	31.65 -0.06 0.00	34.58 -0.14 0.00	31.86 -0.28 0.00	22.96 -0.33 0.00	22.09 -0.48 0.00	22.85 -0.51 0.00
MARSH_HILL_WT_PWR 323713	43.79 1.59 0.00	42.70 1.43 0.00	38.77 1.27 0.00	35.68 1.22 0.00	37.76 1.26 0.00	36.13 1.30 0.00	35.04 0.71 0.00	27.20 0.77 0.00	31.94 1.05 0.00	35.84 1.28 0.00	70.50 3.02 0.00	33.81 1.19 0.00	36.44 1.16 0.00	40.05 1.21 0.00	39.39 1.43 0.00	41.76 1.60 0.00	32.27 1.50 0.00	33.41 1.52 0.00	33.38 1.67 0.00	36.72 1.99 0.00	33.96 1.82 0.00	24.42 1.13 0.00	24.06 1.48 0.00	25.24 1.89 0.00
MG_INDUSTRY___DRP 24185	43.13 0.94 0.00	42.28 1.01 0.00	38.38 0.89 0.00	35.32 0.87 0.00	37.41 0.91 0.00	35.68 0.85 0.00	35.23 0.90 0.00	26.94 0.51 0.00	31.49 0.60 0.00	35.22 0.67 0.00	68.65 1.17 0.00	33.22 0.60 0.00	35.97 0.70 0.00	39.63 0.79 0.00	38.67 0.71 0.00	40.92 0.76 0.00	31.66 0.89 0.00	32.91 1.02 0.00	32.68 0.97 0.00	35.76 1.03 0.00	33.14 1.00 0.00	24.11 0.82 0.00	23.38 0.80 0.00	24.15 0.80 0.00
MID___OSWEGATCHIE_HYD 23849	42.41 0.21 0.00	41.61 0.33 0.00	37.67 0.17 0.00	34.57 0.11 0.00	36.75 0.25 0.00	34.83 0.00 0.00	34.17 -0.15 0.00	26.42 -0.01 0.00	30.81 -0.07 0.00	34.53 -0.02 0.00	67.58 0.10 0.00	32.56 -0.07 0.00	35.11 -0.17 0.00	38.66 -0.17 0.00	37.63 -0.33 0.00	39.83 -0.33 0.00	30.50 -0.27 0.00	31.47 -0.42 0.00	31.52 -0.19 0.00	34.33 -0.39 0.00	31.69 -0.44 0.00	22.98 -0.31 0.00	22.10 -0.48 0.00	22.92 -0.43 0.00
MID___RAQUETTE_HYD 23851	41.81 -0.39 0.00	41.16 -0.12 0.00	37.17 -0.33 0.00	34.08 -0.38 0.00	36.30 -0.20 0.00	34.22 -0.61 0.00	33.54 -0.79 0.00	25.95 -0.48 0.00	30.16 -0.72 0.00	33.78 -0.77 0.00	66.17 -1.31 0.00	31.79 -0.83 0.00	34.23 -1.05 0.00	37.86 -0.98 0.00	36.70 -1.26 0.00	38.87 -1.30 0.00	29.70 -1.08 0.00	30.45 -1.44 0.00	30.59 -1.13 0.00	33.29 -1.44 0.00	30.69 -1.45 0.00	22.24 -1.05 0.00	21.32 -1.26 0.00	22.22 -1.13 0.00
MILLIKEN___1 23584	43.22 1.02 0.00	42.20 0.92 0.00	38.36 0.87 0.00	35.27 0.81 0.00	37.34 0.84 0.00	35.70 0.88 0.00	35.09 0.76 0.00	27.12 0.69 0.00	31.77 0.88 0.00	35.63 1.07 0.00	69.75 2.26 0.00	33.66 1.04 0.00	36.44 1.16 0.00	40.06 1.22 0.00	39.22 1.25 0.00	41.48 1.31 0.00	31.99 1.22 0.00	33.26 1.37 0.00	33.14 1.43 0.00	36.27 1.54 0.00	33.52 1.38 0.00	24.19 0.90 0.00	23.50 0.92 0.00	24.34 0.99 0.00
MILLIKEN___2 23585	43.22 1.02 0.00	42.20 0.92 0.00	38.36 0.87 0.00	35.27 0.81 0.00	37.34 0.84 0.00	35.70 0.88 0.00	35.09 0.76 0.00	27.12 0.69 0.00	31.77 0.88 0.00	35.63 1.07 0.00	69.75 2.26 0.00	33.66 1.04 0.00	36.44 1.16 0.00	40.06 1.22 0.00	39.22 1.25 0.00	41.48 1.31 0.00	31.99 1.22 0.00	33.26 1.37 0.00	33.14 1.43 0.00	36.27 1.54 0.00	33.52 1.38 0.00	24.19 0.90 0.00	23.50 0.92 0.00	24.34 0.99 0.00
MILLIKEN___DIESEL 23629	43.22 1.02 0.00	42.20 0.92 0.00	38.36 0.87 0.00	35.27 0.81 0.00	37.34 0.84 0.00	35.70 0.88 0.00	35.09 0.76 0.00	27.12 0.69 0.00	31.77 0.88 0.00	35.63 1.07 0.00	69.75 2.26 0.00	33.66 1.04 0.00	36.44 1.16 0.00	40.06 1.22 0.00	39.22 1.25 0.00	41.48 1.31 0.00	31.99 1.22 0.00	33.26 1.37 0.00	33.14 1.43 0.00	36.27 1.54 0.00	33.52 1.38 0.00	24.19 0.90 0.00	23.50 0.92 0.00	24.34 0.99 0.00
MILLSEAT___LFGE 323607	41.96 -0.24 0.00	40.79 -0.49 0.00	37.30 -0.19 0.00	34.53 0.08 0.00	36.61 0.11 0.00	35.03 0.21 0.00	33.76 -0.56 0.00	26.15 -0.28 0.00	30.68 -0.21 0.00	34.26 -0.30 0.00	67.65 0.17 0.00	32.62 -0.01 0.00	35.25 -0.03 0.00	38.50 -0.34 0.00	37.77 -0.19 0.00	39.99 -0.18 0.00	30.83 0.06 0.00	31.90 0.00 0.00	31.90 0.19 0.00	35.11 0.38 0.00	32.25 0.11 0.00	23.16 -0.13 0.00	22.96 0.38 0.00	24.31 0.96 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	43.93 1.74 0.00	42.76 1.49 0.00	38.55 1.06 0.00	35.50 1.04 0.00	37.58 1.08 0.00	35.91 1.08 0.00	35.61 1.29 0.00	27.64 1.21 0.00	32.49 1.61 0.00	36.38 1.82 0.00	70.59 3.11 0.00	34.26 1.63 0.00	37.22 1.95 0.00	41.01 2.17 0.00	40.23 2.26 0.00	42.56 2.40 0.00	33.00 2.22 0.00	34.35 2.45 0.00	34.17 2.46 0.00	37.42 2.69 0.00	34.80 2.66 0.00	25.26 1.97 0.00	24.48 1.90 0.00	25.08 1.72 0.00
MODEL_CITY_ENERGY 24167	40.75 -1.45 0.00	39.59 -1.69 0.00	36.25 -1.25 0.00	33.60 -0.86 0.00	35.62 -0.88 0.00	34.07 -0.75 0.00	32.70 -1.62 0.00	25.31 -1.12 0.00	29.65 -1.23 0.00	33.06 -1.50 0.00	65.33 -2.15 0.00	31.49 -1.13 0.00	34.02 -1.25 0.00	37.13 -1.71 0.00	36.43 -1.53 0.00	38.58 -1.58 0.00	29.73 -1.05 0.00	30.71 -1.19 0.00	30.69 -1.03 0.00	33.83 -0.90 0.00	31.09 -1.05 0.00	22.36 -0.93 0.00	22.29 -0.29 0.00	23.71 0.36 0.00
MODERN_LFGE___ 323580	40.75 -1.45 0.00	39.59 -1.69 0.00	36.25 -1.25 0.00	33.60 -0.86 0.00	35.62 -0.88 0.00	34.07 -0.75 0.00	32.70 -1.62 0.00	25.31 -1.12 0.00	29.65 -1.23 0.00	33.06 -1.50 0.00	65.33 -2.15 0.00	31.49 -1.13 0.00	34.02 -1.25 0.00	37.13 -1.71 0.00	36.43 -1.53 0.00	38.58 -1.58 0.00	29.73 -1.05 0.00	30.71 -1.19 0.00	30.69 -1.03 0.00	33.83 -0.90 0.00	31.09 -1.05 0.00	22.36 -0.93 0.00	22.29 -0.29 0.00	23.71 0.36 0.00
MOHAWK_PAPER___DRP 24187	43.61 1.41 0.00	42.70 1.42 0.00	38.71 1.21 0.00	35.65 1.19 0.00	37.75 1.25 0.00	35.98 1.15 0.00	35.56 1.23 0.00	27.19 0.76 0.00	31.79 0.90 0.00	35.57 1.01 0.00	69.36 1.88 0.00	33.58 0.96 0.00	36.33 1.06 0.00	40.02 1.18 0.00	39.01 1.05 0.00	41.27 1.11 0.00	31.97 1.20 0.00	33.27 1.37 0.00	33.04 1.33 0.00	36.14 1.41 0.00	33.46 1.32 0.00	24.34 1.05 0.00	23.59 1.01 0.00	24.38 1.02 0.00

MONGAUP___HYD 23641	44.44 2.24 0.00	43.32 2.04 0.00	39.15 1.65 0.00	36.00 1.54 0.00	37.77 1.28 0.00	36.17 1.34 0.00	35.85 1.53 0.00	27.78 1.34 0.00	32.65 1.77 0.00	36.60 2.05 0.00	71.25 3.76 0.00	34.83 2.20 0.00	37.70 2.42 0.00	41.50 2.67 0.00	40.67 2.71 0.00	42.99 2.83 0.00	33.03 2.26 0.00	34.49 2.60 0.00	34.35 2.64 0.00	37.54 2.81 0.00	34.81 2.67 0.00	25.21 1.92 0.00	24.62 2.04 0.00	25.22 1.87 0.00
MONTAUK___DIESEL 23721	47.07 4.87 0.00	50.53 4.56 -4.69	41.04 3.54 0.00	37.76 3.30 0.00	40.09 3.59 0.00	43.23 3.79 -4.61	52.20 3.88 -14.01	77.37 3.24 -47.70	47.23 3.77 -12.57	38.96 4.41 0.00	74.83 7.34 0.00	36.36 3.74 0.00	39.31 4.04 0.00	70.16 4.63 -26.69	75.52 4.69 -32.86	112.77 5.01 -67.59	45.75 4.28 -10.70	39.54 4.77 -2.88	36.47 4.76 0.00	39.83 5.11 0.00	38.68 4.93 -1.62	59.91 3.55 -33.07	63.58 3.51 -37.50	46.68 3.57 -19.76
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	44.24 2.04 0.00	43.03 1.75 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.82 1.32 0.00	36.16 1.34 0.00	35.86 1.53 0.00	27.89 1.46 0.00	32.80 1.91 0.00	36.67 2.11 0.00	71.10 3.62 0.00	34.54 1.91 0.00	37.55 2.28 0.00	41.37 2.53 0.00	40.60 2.64 0.00	42.96 2.80 0.00	33.31 2.54 0.00	34.67 2.77 0.00	34.47 2.76 0.00	37.74 3.00 0.00	35.14 3.01 0.00	25.52 2.23 0.00	24.73 2.16 0.00	25.32 1.97 0.00
MUNSVILLE_WIND_PWR 323609	45.61 3.42 0.00	44.55 3.27 0.00	40.44 2.94 0.00	37.13 2.67 0.00	39.34 2.84 0.00	37.67 2.84 0.00	37.05 2.73 0.00	28.78 2.34 0.00	33.88 3.00 0.00	38.19 3.63 0.00	74.77 7.28 0.00	36.08 3.46 0.00	39.04 3.76 0.00	42.86 4.03 0.00	41.99 4.03 0.00	44.41 4.25 0.00	34.33 3.56 0.00	35.62 3.73 0.00	35.50 3.78 0.00	38.79 4.06 0.00	35.76 3.62 0.00	25.68 2.39 0.00	24.90 2.32 0.00	25.71 2.36 0.00
N SALMON___HYD 24042	43.13 0.94 0.00	42.35 1.07 0.00	38.33 0.84 0.00	35.12 0.65 0.00	37.29 0.79 0.00	35.43 0.60 0.00	34.87 0.55 0.00	26.91 0.48 0.00	31.43 0.54 0.00	35.25 0.69 0.00	69.04 1.56 0.00	33.23 0.61 0.00	35.75 0.47 0.00	39.40 0.56 0.00	38.27 0.31 0.00	40.56 0.40 0.00	30.92 0.15 0.00	31.96 0.07 0.00	31.92 0.21 0.00	34.87 0.14 0.00	32.14 0.01 0.00	23.14 -0.15 0.00	22.22 -0.36 0.00	23.03 -0.33 0.00
N.E_GEN_SANDY PD 24062	44.09 1.89 0.00	43.41 1.80 -0.34	37.75 1.40 1.14	35.87 1.41 0.00	38.01 1.51 0.00	36.22 1.39 0.00	35.38 1.54 0.48	29.23 1.26 -1.54	32.40 1.52 0.00	37.81 1.65 -1.60	77.76 3.04 -7.24	37.15 1.52 -3.00	40.44 1.70 -3.47	45.98 1.93 -5.22	39.50 1.77 0.23	40.77 1.86 1.26	34.48 1.85 -1.86	37.56 2.04 -3.62	36.26 2.00 -2.55	43.49 2.18 -6.58	35.10 2.06 -0.91	27.31 1.63 -2.40	35.15 1.61 -10.97	28.03 1.59 -3.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	43.89 1.70 0.00	42.71 1.44 0.00	38.48 0.99 0.00	35.42 0.96 0.00	37.50 1.00 0.00	35.83 1.00 0.00	35.53 1.20 0.00	27.57 1.13 0.00	32.41 1.53 0.00	36.31 1.76 0.00	70.45 2.97 0.00	34.18 1.55 0.00	37.12 1.85 0.00	40.92 2.09 0.00	40.15 2.18 0.00	42.48 2.32 0.00	32.93 2.16 0.00	34.30 2.40 0.00	34.14 2.43 0.00	37.39 2.66 0.00	34.77 2.63 0.00	25.22 1.93 0.00	24.45 1.87 0.00	25.04 1.69 0.00
NARROWS_GT1_1 24228	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
NARROWS_GT1_2 24229	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
NARROWS_GT1_3 24230	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
NARROWS_GT1_4 24231	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
NARROWS_GT1_5 24232	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
NARROWS_GT1_6 24233	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
NARROWS_GT1_7 24234	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91
NARROWS_GT1_8 24235	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91

NARROWS_GT2_1 24236	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NARROWS_GT2_2 24237	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NARROWS_GT2_3 24238	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NARROWS_GT2_4 24239	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NARROWS_GT2_5 24240	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NARROWS_GT2_6 24241	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NARROWS_GT2_7 24242	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NARROWS_GT2_8 24243	45.54 2.23 -1.12	43.25 1.98 0.00	38.97 1.47 0.00	35.92 1.46 0.00	37.99 1.49 0.00	36.33 1.50 0.00	36.04 1.72 0.00	28.05 1.62 0.00	32.99 2.10 -0.01	45.54 2.28 -8.71	73.95 3.86 -2.60	34.72 2.10 -0.01	37.75 2.47 -0.01	41.58 2.74 -0.01	40.80 2.83 -0.01	43.18 3.01 -0.01	33.46 2.69 0.00	34.83 2.94 0.00	39.62 2.88 -5.03	41.09 3.14 -3.22	40.86 3.17 -5.56	25.65 2.35 -0.01	54.03 2.29 -29.17	39.35 2.08 -13.91
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.48 2.28 0.00	43.39 2.11 0.00	39.25 1.75 0.00	36.11 1.65 0.00	38.23 1.73 0.00	36.52 1.69 0.00	36.18 1.85 0.00	27.93 1.49 0.00	32.81 1.93 0.00	36.81 2.26 0.00	71.74 4.26 0.00	34.78 2.16 0.00	37.68 2.40 0.00	41.47 2.63 0.00	40.53 2.57 0.00	42.86 2.70 0.00	33.26 2.49 0.00	34.67 2.77 0.00	34.53 2.82 0.00	37.77 3.04 0.00	34.99 2.86 0.00	25.36 2.07 0.00	24.52 1.95 0.00	25.19 1.84 0.00
NEG CAPITAL___MECHNVIL 23645	44.61 2.41 0.00	43.64 2.36 0.00	39.50 2.01 0.00	36.40 1.95 0.00	38.57 2.07 0.00	36.78 1.95 0.00	36.41 2.08 0.00	27.99 1.56 0.00	32.76 1.88 0.00	36.70 2.14 0.00	71.61 4.13 0.00	34.65 2.03 0.00	37.39 2.11 0.00	41.17 2.33 0.00	40.06 2.10 0.00	42.34 2.17 0.00	32.82 2.05 0.00	34.16 2.27 0.00	33.95 2.24 0.00	37.13 2.40 0.00	34.32 2.19 0.00	24.97 1.68 0.00	24.17 1.59 0.00	25.00 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.30 0.10 0.00	41.26 -0.02 0.00	37.62 0.13 0.00	34.72 0.25 0.00	36.77 0.27 0.00	35.17 0.34 0.00	34.33 0.01 0.00	26.52 0.09 0.00	31.07 0.18 0.00	34.75 0.19 0.00	68.28 0.80 0.00	32.96 0.34 0.00	35.64 0.37 0.00	39.06 0.23 0.00	38.25 0.29 0.00	40.49 0.32 0.00	31.18 0.41 0.00	32.33 0.44 0.00	32.27 0.56 0.00	35.41 0.68 0.00	32.63 0.49 0.00	23.51 0.22 0.00	22.99 0.41 0.00	24.04 0.68 0.00
NEG CENTRAL___DRP 24199	42.69 0.49 0.00	41.67 0.40 0.00	37.90 0.41 0.00	34.89 0.43 0.00	36.94 0.43 0.00	35.33 0.51 0.00	34.62 0.29 0.00	26.78 0.34 0.00	31.36 0.48 0.00	35.18 0.62 0.00	68.96 1.48 0.00	33.27 0.65 0.00	35.99 0.71 0.00	39.54 0.70 0.00	38.74 0.77 0.00	40.97 0.81 0.00	31.60 0.83 0.00	32.83 0.93 0.00	32.72 1.01 0.00	35.87 1.14 0.00	33.13 0.99 0.00	23.88 0.59 0.00	23.27 0.69 0.00	24.20 0.84 0.00
NEG CENTRAL___INDECK 23768	43.85 1.66 0.00	42.75 1.48 0.00	38.89 1.40 0.00	35.89 1.43 0.00	38.02 1.52 0.00	36.41 1.58 0.00	35.41 1.08 0.00	27.45 1.02 0.00	32.24 1.36 0.00	36.16 1.60 0.00	71.17 3.69 0.00	34.28 1.66 0.00	37.01 1.74 0.00	40.57 1.74 0.00	39.78 1.82 0.00	42.11 1.94 0.00	32.51 1.74 0.00	33.74 1.85 0.00	33.75 2.04 0.00	37.04 2.31 0.00	34.13 1.99 0.00	24.51 1.22 0.00	24.06 1.48 0.00	25.21 1.85 0.00
NEG CENTRAL___SENECA 23627	43.14 0.94 0.00	42.09 0.81 0.00	38.26 0.77 0.00	35.23 0.77 0.00	37.29 0.79 0.00	35.70 0.87 0.00	34.90 0.58 0.00	27.05 0.61 0.00	31.72 0.83 0.00	35.61 1.05 0.00	69.89 2.40 0.00	33.68 1.06 0.00	36.42 1.15 0.00	40.00 1.17 0.00	39.22 1.25 0.00	41.48 1.32 0.00	32.03 1.26 0.00	33.27 1.37 0.00	33.19 1.47 0.00	36.39 1.66 0.00	33.60 1.46 0.00	24.18 0.89 0.00	23.62 1.04 0.00	24.60 1.25 0.00
NEG CENTRAL___STATE_STREET 24147	42.79 0.59 0.00	41.78 0.51 0.00	38.00 0.51 0.00	34.97 0.51 0.00	37.02 0.52 0.00	35.38 0.55 0.00	34.77 0.45 0.00	26.85 0.42 0.00	31.43 0.55 0.00	35.24 0.68 0.00	69.02 1.54 0.00	33.32 0.70 0.00	36.05 0.78 0.00	39.64 0.81 0.00	38.80 0.84 0.00	41.05 0.89 0.00	31.63 0.86 0.00	32.87 0.97 0.00	32.76 1.05 0.00	35.88 1.15 0.00	33.14 1.01 0.00	23.91 0.62 0.00	23.23 0.65 0.00	24.08 0.73 0.00

NEG MILLWOOD___DRP 24198	44.43 2.24 0.00	43.24 1.97 0.00	39.00 1.50 0.00	35.90 1.44 0.00	37.98 1.48 0.00	36.31 1.48 0.00	36.01 1.68 0.00	27.96 1.52 0.00	32.90 2.02 0.00	36.86 2.31 0.00	71.62 4.14 0.00	34.75 2.13 0.00	37.74 2.47 0.00	41.58 2.74 0.00	40.74 2.78 0.00	43.10 2.94 0.00	33.44 2.67 0.00	34.84 2.95 0.00	34.70 2.99 0.00	37.97 3.24 0.00	35.28 3.14 0.00	25.58 2.29 0.00	24.76 2.19 0.00	25.36 2.00 0.00
NEG NORTH_FLCN_SEA 23793	43.41 1.22 0.00	42.63 1.36 0.00	38.56 1.07 0.00	35.35 0.89 0.00	37.48 0.98 0.00	35.74 0.91 0.00	35.25 0.92 0.00	27.15 0.71 0.00	31.76 0.87 0.00	35.50 0.94 0.00	69.41 1.92 0.00	33.43 0.81 0.00	35.97 0.69 0.00	39.65 0.81 0.00	38.49 0.53 0.00	40.85 0.68 0.00	31.19 0.42 0.00	32.29 0.39 0.00	32.19 0.48 0.00	35.14 0.41 0.00	32.32 0.19 0.00	23.31 0.02 0.00	22.42 -0.16 0.00	23.14 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	42.76 0.57 0.00	41.97 0.69 0.00	38.04 0.54 0.00	34.86 0.40 0.00	36.97 0.47 0.00	35.22 0.39 0.00	34.71 0.39 0.00	26.74 0.31 0.00	31.23 0.35 0.00	34.95 0.40 0.00	68.43 0.95 0.00	32.96 0.33 0.00	35.46 0.18 0.00	39.09 0.26 0.00	37.99 0.03 0.00	40.27 0.10 0.00	30.64 -0.13 0.00	31.71 -0.18 0.00	31.62 -0.09 0.00	34.57 -0.15 0.00	31.85 -0.29 0.00	22.94 -0.35 0.00	22.07 -0.51 0.00	22.83 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	43.50 1.30 0.00	42.71 1.43 0.00	38.65 1.15 0.00	35.41 0.95 0.00	37.55 1.05 0.00	35.78 0.95 0.00	35.29 0.96 0.00	27.19 0.75 0.00	31.79 0.91 0.00	35.58 1.02 0.00	69.61 2.13 0.00	33.53 0.91 0.00	36.07 0.80 0.00	39.76 0.92 0.00	38.60 0.64 0.00	40.95 0.79 0.00	31.27 0.50 0.00	32.39 0.49 0.00	32.31 0.60 0.00	35.28 0.55 0.00	32.46 0.32 0.00	23.38 0.09 0.00	22.47 -0.11 0.00	23.19 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	43.50 1.30 0.00	42.71 1.43 0.00	38.65 1.15 0.00	35.41 0.95 0.00	37.55 1.05 0.00	35.78 0.95 0.00	35.29 0.96 0.00	27.19 0.75 0.00	31.79 0.91 0.00	35.58 1.02 0.00	69.61 2.13 0.00	33.53 0.91 0.00	36.07 0.80 0.00	39.76 0.92 0.00	38.60 0.64 0.00	40.95 0.79 0.00	31.27 0.50 0.00	32.39 0.49 0.00	32.31 0.60 0.00	35.28 0.55 0.00	32.46 0.32 0.00	23.38 0.09 0.00	22.47 -0.11 0.00	23.19 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	43.50 1.30 0.00	42.71 1.43 0.00	38.65 1.15 0.00	35.41 0.95 0.00	37.55 1.05 0.00	35.78 0.95 0.00	35.29 0.96 0.00	27.19 0.75 0.00	31.79 0.91 0.00	35.58 1.02 0.00	69.61 2.13 0.00	33.53 0.91 0.00	36.07 0.80 0.00	39.76 0.92 0.00	38.60 0.64 0.00	40.95 0.79 0.00	31.27 0.50 0.00	32.39 0.49 0.00	32.31 0.60 0.00	35.28 0.55 0.00	32.46 0.32 0.00	23.38 0.09 0.00	22.47 -0.11 0.00	23.19 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	41.21 -0.99 0.00	40.06 -1.22 0.00	36.66 -0.84 0.00	33.97 -0.48 0.00	36.01 -0.49 0.00	34.46 -0.37 0.00	33.11 -1.22 0.00	25.63 -0.81 0.00	30.03 -0.85 0.00	33.50 -1.06 0.00	66.18 -1.31 0.00	31.89 -0.73 0.00	34.45 -0.83 0.00	37.59 -1.24 0.00	36.89 -1.07 0.00	39.07 -1.10 0.00	30.12 -0.66 0.00	31.12 -0.77 0.00	31.12 -0.60 0.00	34.29 -0.44 0.00	31.51 -0.63 0.00	22.66 -0.63 0.00	22.55 -0.03 0.00	23.98 0.63 0.00
NEG WEST___LANCASTR 23811	42.96 0.76 0.00	41.85 0.57 0.00	38.00 0.50 0.00	35.02 0.56 0.00	37.08 0.58 0.00	35.52 0.69 0.00	34.28 -0.05 0.00	26.68 0.25 0.00	31.29 0.40 0.00	35.11 0.55 0.00	69.11 1.63 0.00	33.12 0.50 0.00	35.87 0.59 0.00	39.36 0.52 0.00	38.69 0.73 0.00	40.89 0.72 0.00	31.70 0.93 0.00	32.90 1.01 0.00	32.79 1.08 0.00	36.08 1.35 0.00	33.29 1.15 0.00	23.93 0.64 0.00	23.66 1.08 0.00	24.97 1.62 0.00
NEG_PENN_ALLEGHNY 23528	43.05 0.86 0.00	42.06 0.78 0.00	38.16 0.66 0.00	35.06 0.61 0.00	37.13 0.64 0.00	35.53 0.70 0.00	34.83 0.51 0.00	26.95 0.52 0.00	31.56 0.68 0.00	35.39 0.84 0.00	69.24 1.76 0.00	33.38 0.76 0.00	36.15 0.88 0.00	39.79 0.96 0.00	39.00 1.04 0.00	41.22 1.05 0.00	31.86 1.09 0.00	33.14 1.25 0.00	32.96 1.25 0.00	36.10 1.37 0.00	33.42 1.28 0.00	24.13 0.84 0.00	23.50 0.92 0.00	24.40 1.04 0.00
NEG___GEN_MONROE 24207	42.28 0.09 0.00	41.23 -0.05 0.00	37.65 0.15 0.00	34.80 0.34 0.00	36.86 0.36 0.00	35.28 0.45 0.00	34.30 -0.02 0.00	26.50 0.07 0.00	31.03 0.15 0.00	34.68 0.13 0.00	68.33 0.84 0.00	33.03 0.40 0.00	35.71 0.43 0.00	39.06 0.22 0.00	38.24 0.28 0.00	40.49 0.32 0.00	31.20 0.43 0.00	32.35 0.46 0.00	32.32 0.61 0.00	35.50 0.77 0.00	32.66 0.52 0.00	23.49 0.20 0.00	23.06 0.48 0.00	24.24 0.88 0.00
NEPA___ENERGY 23901	42.15 -0.04 0.00	41.13 -0.14 0.00	37.28 -0.22 0.00	34.31 -0.15 0.00	36.32 -0.18 0.00	34.78 -0.05 0.00	33.66 -0.66 0.00	26.22 -0.22 0.00	30.72 -0.17 0.00	34.49 -0.06 0.00	67.77 0.29 0.00	32.47 -0.15 0.00	35.19 -0.09 0.00	38.67 -0.16 0.00	38.02 0.06 0.00	40.13 -0.04 0.00	31.13 0.36 0.00	32.32 0.42 0.00	32.13 0.42 0.00	35.31 0.58 0.00	32.66 0.52 0.00	23.49 0.20 0.00	23.16 0.58 0.00	24.38 1.03 0.00
NEVERSINK___HYD 23608	44.50 2.31 0.00	43.35 2.08 0.00	39.12 1.63 0.00	35.99 1.53 0.00	38.07 1.57 0.00	36.40 1.58 0.00	36.08 1.75 0.00	28.00 1.56 0.00	33.01 2.12 0.00	37.03 2.48 0.00	71.89 4.40 0.00	34.88 2.26 0.00	37.87 2.60 0.00	41.73 2.90 0.00	40.91 2.95 0.00	43.26 3.09 0.00	33.51 2.74 0.00	34.88 2.99 0.00	34.75 3.04 0.00	37.93 3.20 0.00	35.22 3.08 0.00	25.48 2.19 0.00	24.64 2.07 0.00	25.23 1.87 0.00
NEWTON___FALLS_HYD 23847	42.41 0.21 0.00	41.61 0.33 0.00	37.67 0.17 0.00	34.57 0.11 0.00	36.75 0.25 0.00	34.83 0.00 0.00	34.17 -0.15 0.00	26.42 -0.01 0.00	30.81 -0.07 0.00	34.53 -0.02 0.00	67.58 0.10 0.00	32.56 -0.07 0.00	35.11 -0.17 0.00	38.66 -0.17 0.00	37.63 -0.33 0.00	39.83 -0.33 0.00	30.50 -0.27 0.00	31.47 -0.42 0.00	31.52 -0.19 0.00	34.33 -0.39 0.00	31.69 -0.44 0.00	22.98 -0.31 0.00	22.10 -0.48 0.00	22.92 -0.43 0.00
NIAGARA_115E_LBMP 323715	40.49 -1.70 0.00	39.33 -1.95 0.00	36.02 -1.48 0.00	33.39 -1.07 0.00	35.40 -1.10 0.00	33.86 -0.97 0.00	32.47 -1.85 0.00	25.13 -1.30 0.00	29.44 -1.45 0.00	32.81 -1.74 0.00	64.84 -2.65 0.00	31.25 -1.37 0.00	33.77 -1.51 0.00	36.85 -1.99 0.00	36.15 -1.81 0.00	38.29 -1.88 0.00	29.49 -1.28 0.00	30.46 -1.44 0.00	30.43 -1.28 0.00	33.56 -1.17 0.00	30.84 -1.30 0.00	22.19 -1.10 0.00	22.14 -0.44 0.00	23.57 0.21 0.00
NIAGARA_115W_LBMP 323714	40.58 -1.62 0.00	39.49 -1.79 0.00	36.18 -1.31 0.00	33.56 -0.90 0.00	35.58 -0.92 0.00	34.04 -0.79 0.00	32.69 -1.64 0.00	25.27 -1.17 0.00	29.59 -1.29 0.00	32.96 -1.60 0.00	65.14 -2.34 0.00	31.40 -1.22 0.00	33.91 -1.36 0.00	36.96 -1.88 0.00	36.26 -1.71 0.00	38.39 -1.78 0.00	29.58 -1.19 0.00	30.55 -1.35 0.00	30.51 -1.20 0.00	33.65 -1.08 0.00	30.94 -1.20 0.00	22.26 -1.03 0.00	22.18 -0.40 0.00	23.63 0.28 0.00

NIAGARA_230_LBMP 323716	40.73 -1.46 0.00	39.67 -1.60 0.00	36.32 -1.18 0.00	33.66 -0.80 0.00	35.69 -0.81 0.00	34.15 -0.68 0.00	32.84 -1.49 0.00	25.38 -1.05 0.00	29.74 -1.15 0.00	33.14 -1.42 0.00	65.46 -2.03 0.00	31.55 -1.07 0.00	34.06 -1.21 0.00	37.15 -1.69 0.00	36.44 -1.52 0.00	38.58 -1.58 0.00	29.74 -1.03 0.00	30.72 -1.18 0.00	30.68 -1.04 0.00	33.83 -0.90 0.00	31.10 -1.04 0.00	22.38 -0.91 0.00	22.26 -0.32 0.00	23.68 0.33 0.00
NIAGARA____ 23760	40.62 -1.58 0.00	39.49 -1.79 0.00	36.16 -1.34 0.00	33.53 -0.93 0.00	35.54 -0.96 0.00	34.00 -0.83 0.00	32.66 -1.66 0.00	25.28 -1.15 0.00	29.62 -1.26 0.00	33.01 -1.54 0.00	65.24 -2.25 0.00	31.43 -1.19 0.00	33.96 -1.32 0.00	37.04 -1.80 0.00	36.34 -1.62 0.00	38.48 -1.69 0.00	29.65 -1.12 0.00	30.62 -1.27 0.00	30.58 -1.13 0.00	33.73 -1.00 0.00	31.01 -1.13 0.00	22.32 -0.97 0.00	22.22 -0.36 0.00	23.63 0.27 0.00
NINE_MILE_1 23575	41.20 -1.00 0.00	40.28 -1.00 0.00	36.68 -0.82 0.00	33.74 -0.72 0.00	35.72 -0.78 0.00	34.10 -0.73 0.00	33.53 -0.80 0.00	25.83 -0.61 0.00	30.13 -0.75 0.00	33.71 -0.84 0.00	65.91 -1.57 0.00	31.85 -0.78 0.00	34.45 -0.83 0.00	37.89 -0.95 0.00	37.07 -0.90 0.00	39.22 -0.95 0.00	30.14 -0.63 0.00	31.26 -0.63 0.00	31.12 -0.59 0.00	34.08 -0.65 0.00	31.51 -0.63 0.00	22.82 -0.47 0.00	22.16 -0.42 0.00	22.98 -0.37 0.00
NINE_MILE_2 23744	41.20 -1.00 0.00	40.28 -1.00 0.00	36.68 -0.82 0.00	33.74 -0.72 0.00	35.72 -0.78 0.00	34.10 -0.73 0.00	33.53 -0.79 0.00	25.83 -0.61 0.00	30.13 -0.75 0.00	33.71 -0.84 0.00	65.91 -1.57 0.00	31.85 -0.78 0.00	34.45 -0.83 0.00	37.89 -0.94 0.00	37.07 -0.90 0.00	39.22 -0.95 0.00	30.14 -0.63 0.00	31.27 -0.62 0.00	31.12 -0.59 0.00	34.08 -0.65 0.00	31.51 -0.63 0.00	22.82 -0.47 0.00	22.16 -0.42 0.00	22.98 -0.37 0.00
NM_CAPITAL___DRP 24208	43.31 1.11 0.00	42.44 1.16 0.00	38.48 0.99 0.00	35.45 0.99 0.00	37.53 1.03 0.00	35.77 0.94 0.00	35.34 1.02 0.00	26.96 0.53 0.00	31.50 0.61 0.00	35.22 0.67 0.00	68.67 1.19 0.00	33.24 0.62 0.00	35.98 0.70 0.00	39.64 0.80 0.00	38.65 0.69 0.00	40.90 0.73 0.00	31.67 0.90 0.00	32.95 1.06 0.00	32.73 1.01 0.00	35.81 1.07 0.00	33.15 1.01 0.00	24.14 0.85 0.00	23.40 0.82 0.00	24.19 0.84 0.00
NM_CENTRAL___DRP 24181	42.06 -0.14 0.00	41.10 -0.18 0.00	37.41 -0.09 0.00	34.41 -0.05 0.00	36.42 -0.08 0.00	34.81 -0.01 0.00	34.22 -0.11 0.00	26.38 -0.05 0.00	30.82 -0.06 0.00	34.50 -0.05 0.00	67.50 0.01 0.00	32.61 -0.01 0.00	35.29 0.02 0.00	38.80 -0.03 0.00	37.98 0.02 0.00	40.19 0.02 0.00	30.93 0.16 0.00	32.11 0.22 0.00	31.97 0.26 0.00	35.02 0.29 0.00	32.36 0.23 0.00	23.40 0.11 0.00	22.74 0.16 0.00	23.57 0.21 0.00
NM_FRONTIER___DRP 24179	40.58 -1.62 0.00	39.49 -1.79 0.00	36.18 -1.31 0.00	33.56 -0.90 0.00	35.58 -0.92 0.00	34.04 -0.79 0.00	32.69 -1.64 0.00	25.27 -1.17 0.00	29.59 -1.29 0.00	32.96 -1.60 0.00	65.14 -2.34 0.00	31.40 -1.22 0.00	33.91 -1.36 0.00	36.96 -1.88 0.00	36.26 -1.71 0.00	38.39 -1.78 0.00	29.58 -1.19 0.00	30.55 -1.35 0.00	30.51 -1.20 0.00	33.65 -1.08 0.00	30.94 -1.20 0.00	22.26 -1.03 0.00	22.18 -0.40 0.00	23.63 0.28 0.00
NM_ST_REGIS___HYD 24053	42.19 -0.01 0.00	41.50 0.22 0.00	37.51 0.01 0.00	34.37 -0.09 0.00	36.58 0.09 0.00	34.57 -0.26 0.00	33.92 -0.41 0.00	26.23 -0.20 0.00	30.51 -0.37 0.00	34.17 -0.39 0.00	66.93 -0.55 0.00	32.19 -0.44 0.00	34.64 -0.63 0.00	38.29 -0.55 0.00	37.12 -0.84 0.00	39.31 -0.85 0.00	30.02 -0.75 0.00	30.84 -1.05 0.00	30.94 -0.77 0.00	33.69 -1.04 0.00	31.05 -1.08 0.00	22.47 -0.82 0.00	21.54 -1.04 0.00	22.41 -0.94 0.00
NORTHPORT___1 23551	45.03 2.84 0.00	48.68 2.70 -4.70	39.42 1.92 0.00	36.26 1.80 0.00	38.51 2.01 0.00	41.69 2.24 -4.62	50.75 2.40 -14.03	76.27 2.13 -47.70	46.02 2.56 -12.57	37.34 2.78 0.00	71.85 4.36 0.00	35.00 2.38 0.00	37.97 2.70 0.00	68.73 3.21 -26.69	74.11 3.28 -32.86	111.17 3.41 -67.59	44.33 2.86 -10.70	37.86 3.09 -2.88	34.67 2.96 0.00	38.00 3.27 0.00	37.06 3.30 -1.62	58.87 2.51 -33.07	62.68 2.60 -37.50	45.59 2.44 -19.80
NORTHPORT___2 23552	45.03 2.84 0.00	48.68 2.70 -4.70	39.42 1.92 0.00	36.26 1.80 0.00	38.51 2.01 0.00	41.69 2.24 -4.62	50.75 2.40 -14.03	76.27 2.13 -47.70	46.02 2.56 -12.57	37.34 2.78 0.00	71.85 4.36 0.00	35.00 2.38 0.00	37.97 2.70 0.00	68.73 3.21 -26.69	74.11 3.28 -32.86	111.17 3.41 -67.59	44.33 2.86 -10.70	37.86 3.09 -2.88	34.67 2.96 0.00	38.00 3.27 0.00	37.06 3.30 -1.62	58.87 2.51 -33.07	62.68 2.60 -37.50	45.59 2.44 -19.80
NORTHPORT___3 23553	44.95 2.75 0.00	48.57 2.60 -4.69	39.35 1.85 0.00	36.19 1.73 0.00	38.43 1.93 0.00	41.61 2.17 -4.61	50.66 2.33 -14.01	76.22 2.09 -47.70	46.01 2.55 -12.57	37.34 2.78 0.00	71.98 4.49 0.00	35.01 2.39 0.00	37.98 2.70 0.00	68.73 3.21 -26.69	74.09 3.26 -32.86	111.13 3.37 -67.59	44.36 2.89 -10.70	37.92 3.15 -2.88	34.75 3.04 0.00	38.04 3.31 0.00	37.07 3.31 -1.62	58.87 2.51 -33.07	62.62 2.54 -37.50	45.51 2.40 -19.76
NORTHPORT___4 23650	44.95 2.75 0.00	48.57 2.60 -4.69	39.35 1.85 0.00	36.19 1.73 0.00	38.43 1.93 0.00	41.61 2.17 -4.61	50.66 2.33 -14.01	76.22 2.09 -47.70	46.01 2.55 -12.57	37.34 2.78 0.00	71.98 4.49 0.00	35.01 2.39 0.00	37.98 2.70 0.00	68.73 3.21 -26.69	74.09 3.26 -32.86	111.13 3.37 -67.59	44.36 2.89 -10.70	37.92 3.15 -2.88	34.75 3.04 0.00	38.04 3.31 0.00	37.07 3.31 -1.62	58.87 2.51 -33.07	62.62 2.54 -37.50	45.51 2.40 -19.76
NORTHPORT___IC 23718	45.03 2.84 0.00	48.68 2.70 -4.70	39.42 1.92 0.00	36.26 1.80 0.00	38.51 2.01 0.00	41.69 2.24 -4.62	50.75 2.40 -14.03	76.27 2.13 -47.70	46.02 2.56 -12.57	37.34 2.78 0.00	71.85 4.36 0.00	35.00 2.38 0.00	37.97 2.70 0.00	68.73 3.21 -26.69	74.11 3.28 -32.86	111.17 3.41 -67.59	44.33 2.86 -10.70	37.86 3.09 -2.88	34.67 2.96 0.00	38.00 3.27 0.00	37.06 3.30 -1.62	58.87 2.51 -33.07	62.68 2.60 -37.50	45.59 2.44 -19.80
NPX_GEN_1385_PROXY 323591	44.52 2.32 0.00	48.67 2.69 -4.70	39.16 1.66 0.00	36.05 1.58 0.00	38.51 2.01 0.00	41.69 2.24 -4.62	50.72 2.37 -14.03	76.42 2.28 -47.70	45.88 2.42 -12.57	36.59 2.03 0.00	70.02 2.54 0.00	34.34 1.72 0.00	37.33 2.05 0.00	68.55 3.02 -26.69	73.77 2.94 -32.86	111.06 3.30 -67.59	43.60 2.13 -10.70	-59.17 2.13 93.19	33.72 2.01 0.00	37.13 2.40 0.00	36.31 2.55 -1.62	58.49 2.13 -33.07	62.62 2.55 -37.50	45.30 2.15 -19.80
NPX_GEN_CSC 323557	45.10 2.90 0.00	48.67 2.71 -4.69	39.39 1.90 0.00	36.24 1.78 0.00	38.48 1.98 0.00	41.65 2.21 -4.61	50.58 2.25 -14.01	76.02 1.89 -47.70	45.51 2.06 -12.57	36.95 2.40 0.00	70.79 3.30 0.00	34.53 1.90 0.00	37.35 2.08 0.00	67.97 2.44 -26.69	73.41 2.58 -32.86	110.49 2.73 -67.59	43.92 2.45 -10.70	37.53 2.76 -2.88	34.37 2.65 0.00	37.59 2.86 0.00	36.68 2.92 -1.62	58.55 2.18 -33.07	62.33 2.26 -37.50	45.54 2.43 -19.76

NSINS_S_GLNS_FALLS 23858	44.76 2.56 0.00	43.77 2.49 0.00	39.57 2.08 0.00	36.51 2.05 0.00	38.74 2.24 0.00	36.91 2.09 0.00	36.57 2.25 0.00	28.18 1.75 0.00	32.99 2.11 0.00	36.98 2.42 0.00	72.22 4.73 0.00	34.90 2.27 0.00	37.50 2.23 0.00	41.33 2.49 0.00	40.07 2.11 0.00	42.23 2.07 0.00	32.79 2.01 0.00	34.11 2.22 0.00	33.85 2.14 0.00	37.04 2.31 0.00	34.22 2.08 0.00	25.03 1.74 0.00	24.24 1.66 0.00	25.13 1.78 0.00
NUCOR_STEEL____DRP 24197	42.70 0.50 0.00	41.72 0.45 0.00	37.96 0.47 0.00	34.93 0.47 0.00	36.99 0.48 0.00	35.34 0.51 0.00	34.74 0.42 0.00	26.81 0.37 0.00	31.36 0.47 0.00	35.13 0.58 0.00	68.81 1.33 0.00	33.20 0.58 0.00	35.94 0.66 0.00	39.50 0.66 0.00	38.65 0.69 0.00	40.89 0.72 0.00	31.50 0.73 0.00	32.72 0.83 0.00	32.61 0.90 0.00	35.70 0.97 0.00	32.98 0.85 0.00	23.82 0.53 0.00	23.13 0.56 0.00	24.00 0.65 0.00
NYISO_LBMP_REFERENCE 24008	42.20 0.00 0.00	41.28 0.00 0.00	37.49 0.00 0.00	34.46 0.00 0.00	36.50 0.00 0.00	34.83 0.00 0.00	34.33 0.00 0.00	26.43 0.00 0.00	30.89 0.00 0.00	34.56 0.00 0.00	67.49 0.00 0.00	32.62 0.00 0.00	35.27 0.00 0.00	38.84 0.00 0.00	37.96 0.00 0.00	40.17 0.00 0.00	30.77 0.00 0.00	31.89 0.00 0.00	31.71 0.00 0.00	34.73 0.00 0.00	32.14 0.00 0.00	23.29 0.00 0.00	22.58 0.00 0.00	23.35 0.00 0.00
NYPA_BRENTWD____GT 24164	45.35 3.16 0.00	48.94 2.99 -4.67	39.66 2.16 0.00	36.48 2.02 0.00	38.72 2.22 0.00	41.83 2.41 -4.59	50.80 2.49 -13.98	76.35 2.21 -47.70	46.13 2.67 -12.57	37.62 3.06 0.00	72.40 4.91 0.00	35.25 2.63 0.00	38.21 2.93 0.00	68.97 3.44 -26.69	74.37 3.54 -32.86	111.46 3.70 -67.59	44.62 3.15 -10.70	38.16 3.39 -2.88	34.81 3.10 0.00	38.11 3.39 0.00	37.16 3.40 -1.62	58.95 2.58 -33.07	62.85 2.78 -37.49	45.70 2.64 -19.70
NYPA_GOWANUS____GT5 24156	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.90 3.82 -2.60	34.68 2.05 -0.01	37.69 2.41 -0.01	41.51 2.66 -0.01	40.75 2.79 -0.01	43.11 2.94 -0.01	33.37 2.60 0.00	34.75 2.86 0.00	39.53 2.79 -5.03	41.00 3.05 -3.22	40.79 3.10 -5.56	25.59 2.30 -0.01	54.00 2.25 -29.17	39.36 2.09 -13.91
NYPA_GOWANUS____GT6 24157	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.90 3.82 -2.60	34.68 2.05 -0.01	37.69 2.41 -0.01	41.51 2.66 -0.01	40.75 2.79 -0.01	43.11 2.94 -0.01	33.37 2.60 0.00	34.75 2.86 0.00	39.53 2.79 -5.03	41.00 3.05 -3.22	40.79 3.10 -5.56	25.59 2.30 -0.01	54.00 2.25 -29.17	39.36 2.09 -13.91
NYPA_HARLEM__RVR__GT1 24160	44.20 2.00 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.84 1.38 0.00	37.81 1.31 0.00	36.19 1.36 0.00	35.93 1.61 0.00	27.97 1.54 0.00	32.88 2.00 0.00	36.75 2.19 0.00	71.06 3.57 0.00	34.59 1.97 0.00	37.61 2.34 0.00	41.46 2.62 0.00	40.66 2.70 0.00	43.05 2.89 0.00	33.38 2.61 0.00	34.74 2.85 0.00	34.51 2.79 0.00	37.78 3.05 0.00	35.24 3.10 0.00	25.58 2.29 0.00	24.80 2.23 0.00	25.37 2.02 0.00
NYPA_HARLEM__RVR__GT2 24161	44.20 2.00 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.84 1.38 0.00	37.81 1.31 0.00	36.19 1.36 0.00	35.93 1.61 0.00	27.97 1.54 0.00	32.88 2.00 0.00	36.75 2.19 0.00	71.06 3.57 0.00	34.59 1.97 0.00	37.61 2.34 0.00	41.46 2.62 0.00	40.66 2.70 0.00	43.05 2.89 0.00	33.38 2.61 0.00	34.74 2.85 0.00	34.51 2.79 0.00	37.78 3.05 0.00	35.24 3.10 0.00	25.58 2.29 0.00	24.80 2.23 0.00	25.37 2.02 0.00
NYPA_KENT____GT 24152	45.49 2.18 -1.12	43.20 1.92 0.00	38.92 1.43 0.00	35.88 1.42 0.00	37.95 1.45 0.00	36.28 1.45 0.00	36.01 1.68 0.00	28.02 1.59 0.00	32.95 2.06 -0.01	45.51 2.25 -8.71	73.91 3.82 -2.60	34.70 2.07 -0.01	37.72 2.44 -0.01	41.54 2.70 -0.01	40.76 2.80 -0.01	43.15 2.98 -0.01	33.44 2.67 0.00	34.81 2.92 0.00	39.60 2.86 -5.03	41.07 3.12 -3.22	40.85 3.16 -5.56	25.63 2.34 -0.01	54.02 2.27 -29.17	39.33 2.07 -13.91
NYPA_POUCH1____GT 24155	45.50 2.19 -1.12	43.25 1.97 0.00	38.96 1.46 0.00	35.92 1.47 0.00	37.99 1.49 0.00	36.34 1.51 0.00	36.05 1.73 0.00	28.06 1.62 0.00	32.98 2.09 -0.01	45.50 2.24 -8.71	73.80 3.71 -2.60	34.65 2.02 -0.01	37.65 2.36 -0.01	41.47 2.62 -0.01	40.70 2.73 -0.01	43.07 2.90 -0.01	33.32 2.54 0.00	34.68 2.78 0.00	39.46 2.72 -5.03	40.93 2.98 -3.22	40.72 3.03 -5.56	25.54 2.25 -0.01	53.95 2.20 -29.17	39.30 2.03 -13.91
NYPA_VERNON____GT2 24162	44.33 2.13 0.00	43.13 1.85 0.00	38.88 1.38 0.00	35.85 1.39 0.00	37.90 1.40 0.00	36.24 1.42 0.00	35.96 1.64 0.00	27.99 1.55 0.00	32.91 2.03 0.00	36.78 2.23 0.00	71.26 3.78 0.00	34.67 2.04 0.00	37.68 2.40 0.00	41.50 2.66 0.00	40.73 2.76 0.00	43.11 2.94 0.00	33.44 2.67 0.00	34.79 2.90 0.00	34.58 2.87 0.00	37.85 3.12 0.00	35.26 3.13 0.00	25.61 2.33 0.00	24.83 2.25 0.00	25.40 2.04 0.00
NYPA_VERNON____GT3 24163	44.33 2.13 0.00	43.13 1.85 0.00	38.88 1.38 0.00	35.85 1.39 0.00	37.90 1.40 0.00	36.24 1.42 0.00	35.96 1.64 0.00	27.99 1.55 0.00	32.91 2.03 0.00	36.78 2.23 0.00	71.26 3.78 0.00	34.67 2.04 0.00	37.68 2.40 0.00	41.50 2.66 0.00	40.73 2.76 0.00	43.11 2.94 0.00	33.44 2.67 0.00	34.79 2.90 0.00	34.58 2.87 0.00	37.85 3.12 0.00	35.26 3.13 0.00	25.61 2.33 0.00	24.83 2.25 0.00	25.40 2.04 0.00
NYPA__ASTORIA_CC1 323568	44.29 2.09 0.00	43.10 1.83 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.21 0.00	71.21 3.73 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
NYPA__ASTORIA_CC2 323569	44.29 2.09 0.00	43.10 1.83 0.00	38.86 1.36 0.00	35.84 1.38 0.00	37.88 1.38 0.00	36.22 1.39 0.00	35.95 1.63 0.00	27.97 1.54 0.00	32.89 2.01 0.00	36.76 2.21 0.00	71.21 3.73 0.00	34.65 2.02 0.00	37.66 2.39 0.00	41.47 2.63 0.00	40.71 2.75 0.00	43.08 2.92 0.00	33.43 2.66 0.00	34.77 2.88 0.00	34.56 2.85 0.00	37.84 3.11 0.00	35.25 3.11 0.00	25.60 2.31 0.00	24.81 2.23 0.00	25.38 2.03 0.00
NYPA__HOLTSVILL 23794	45.12 2.93 0.00	48.74 2.78 -4.69	39.47 1.97 0.00	36.31 1.85 0.00	38.55 2.05 0.00	41.72 2.28 -4.61	50.74 2.41 -14.01	76.24 2.11 -47.70	45.95 2.50 -12.57	37.35 2.79 0.00	71.78 4.29 0.00	34.95 2.33 0.00	37.87 2.60 0.00	68.59 3.06 -26.69	73.98 3.16 -32.86	111.08 3.32 -67.59	44.33 2.86 -10.70	37.93 3.15 -2.88	34.73 3.02 0.00	38.02 3.29 0.00	37.08 3.32 -1.62	58.86 2.49 -33.07	62.64 2.56 -37.50	45.62 2.50 -19.76

NYPA_____HELLGATE_GT1 24158	44.20 2.00 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.84 1.38 0.00	37.81 1.31 0.00	36.19 1.36 0.00	35.93 1.61 0.00	27.97 1.54 0.00	32.88 2.00 0.00	36.75 2.19 0.00	71.06 3.57 0.00	34.59 1.97 0.00	37.61 2.34 0.00	41.46 2.62 0.00	40.66 2.70 0.00	43.05 2.89 0.00	33.38 2.61 0.00	34.74 2.85 0.00	34.51 2.79 0.00	37.78 3.05 0.00	35.24 3.10 0.00	25.58 2.29 0.00	24.80 2.23 0.00	25.37 2.02 0.00
NYPA_____HELLGATE_GT2 24159	44.20 2.00 0.00	43.03 1.75 0.00	38.80 1.31 0.00	35.84 1.38 0.00	37.81 1.31 0.00	36.19 1.36 0.00	35.93 1.61 0.00	27.97 1.54 0.00	32.88 2.00 0.00	36.75 2.19 0.00	71.06 3.57 0.00	34.59 1.97 0.00	37.61 2.34 0.00	41.46 2.62 0.00	40.66 2.70 0.00	43.05 2.89 0.00	33.38 2.61 0.00	34.74 2.85 0.00	34.51 2.79 0.00	37.78 3.05 0.00	35.24 3.10 0.00	25.58 2.29 0.00	24.80 2.23 0.00	25.37 2.02 0.00
NYS_BARGE___HYD 23848	41.21 -0.99 0.00	40.05 -1.23 0.00	36.65 -0.84 0.00	33.96 -0.49 0.00	36.01 -0.49 0.00	34.45 -0.38 0.00	33.09 -1.23 0.00	25.62 -0.82 0.00	30.03 -0.85 0.00	33.50 -1.06 0.00	66.18 -1.30 0.00	31.90 -0.72 0.00	34.46 -0.81 0.00	37.62 -1.22 0.00	36.91 -1.06 0.00	39.09 -1.08 0.00	30.13 -0.65 0.00	31.14 -0.76 0.00	31.12 -0.59 0.00	34.31 -0.42 0.00	31.52 -0.62 0.00	22.66 -0.62 0.00	22.56 -0.02 0.00	23.97 0.62 0.00
O.H_GEN_BRUCE 24063	41.11 -1.08 0.00	40.07 -1.20 0.00	36.57 -0.92 0.00	33.83 -0.63 0.00	35.84 -0.66 0.00	34.31 -0.52 0.00	33.08 -1.25 0.00	25.63 -0.81 0.00	30.03 -0.85 0.00	33.53 -1.02 0.00	66.13 -1.35 0.00	31.82 -0.80 0.00	34.40 -0.88 0.00	37.59 -1.24 0.00	36.91 -1.06 0.00	39.03 -1.14 0.00	30.14 -0.63 0.00	31.18 -0.71 0.00	31.09 -0.63 0.00	34.25 -0.48 0.00	31.55 -0.59 0.00	22.71 -0.58 0.00	22.50 -0.07 0.00	23.85 0.50 0.00
OAK ORCHARD___HYD 24046	42.33 0.13 0.00	41.27 -0.01 0.00	37.66 0.16 0.00	34.78 0.33 0.00	36.86 0.36 0.00	35.26 0.43 0.00	34.32 0.00 0.00	26.52 0.09 0.00	31.08 0.19 0.00	34.74 0.18 0.00	68.34 0.85 0.00	33.02 0.40 0.00	35.69 0.41 0.00	39.06 0.22 0.00	38.26 0.30 0.00	40.49 0.33 0.00	31.20 0.42 0.00	32.33 0.43 0.00	32.28 0.57 0.00	35.45 0.72 0.00	32.63 0.49 0.00	23.49 0.20 0.00	23.04 0.46 0.00	24.17 0.82 0.00
OCC_CHEM___DRP 24175	40.64 -1.55 0.00	39.56 -1.72 0.00	36.24 -1.25 0.00	33.62 -0.83 0.00	35.64 -0.86 0.00	34.10 -0.72 0.00	32.75 -1.58 0.00	25.31 -1.13 0.00	29.65 -1.23 0.00	33.02 -1.53 0.00	65.27 -2.21 0.00	31.46 -1.16 0.00	33.98 -1.30 0.00	37.03 -1.81 0.00	36.32 -1.64 0.00	38.46 -1.71 0.00	29.64 -1.13 0.00	30.60 -1.30 0.00	30.57 -1.13 0.00	33.73 -1.00 0.00	31.00 -1.14 0.00	22.31 -0.98 0.00	22.22 -0.36 0.00	23.67 0.32 0.00
OLIN_CORP_DRP 24177	40.62 -1.57 0.00	39.48 -1.80 0.00	36.16 -1.34 0.00	33.52 -0.94 0.00	35.55 -0.95 0.00	33.99 -0.84 0.00	32.62 -1.71 0.00	25.24 -1.19 0.00	29.56 -1.32 0.00	32.95 -1.60 0.00	65.12 -2.36 0.00	31.39 -1.24 0.00	33.90 -1.37 0.00	36.99 -1.84 0.00	36.29 -1.68 0.00	38.44 -1.73 0.00	29.61 -1.16 0.00	30.58 -1.31 0.00	30.55 -1.16 0.00	33.69 -1.03 0.00	30.97 -1.17 0.00	22.28 -1.01 0.00	22.21 -0.37 0.00	23.64 0.29 0.00
OLIN_CORP_DSASP 323712	40.64 -1.55 0.00	39.56 -1.72 0.00	36.24 -1.25 0.00	33.62 -0.83 0.00	35.64 -0.86 0.00	34.10 -0.72 0.00	32.75 -1.58 0.00	25.31 -1.13 0.00	29.65 -1.23 0.00	33.02 -1.53 0.00	65.27 -2.21 0.00	31.46 -1.16 0.00	33.98 -1.30 0.00	37.03 -1.81 0.00	36.32 -1.64 0.00	38.46 -1.71 0.00	29.64 -1.13 0.00	30.60 -1.30 0.00	30.57 -1.14 0.00	33.73 -1.00 0.00	31.00 -1.14 0.00	22.31 -0.98 0.00	22.22 -0.36 0.00	23.67 0.32 0.00
ONEIDA_HERK_LFGE 323681	43.20 1.00 0.00	42.23 0.95 0.00	38.33 0.83 0.00	35.23 0.77 0.00	37.37 0.87 0.00	35.65 0.82 0.00	35.11 0.79 0.00	27.10 0.66 0.00	31.71 0.83 0.00	35.54 0.99 0.00	69.44 1.96 0.00	33.55 0.93 0.00	36.24 0.96 0.00	39.87 1.03 0.00	38.96 1.00 0.00	41.25 1.09 0.00	31.70 0.93 0.00	32.91 1.02 0.00	32.80 1.08 0.00	35.83 1.10 0.00	33.10 0.96 0.00	23.94 0.65 0.00	23.14 0.56 0.00	23.92 0.57 0.00
ONONDAGA_REF_OCCRA 23987	42.35 0.15 0.00	41.39 0.11 0.00	37.65 0.16 0.00	34.62 0.16 0.00	36.66 0.15 0.00	35.03 0.20 0.00	34.44 0.12 0.00	26.57 0.13 0.00	31.05 0.17 0.00	34.78 0.22 0.00	68.00 0.52 0.00	32.87 0.24 0.00	35.56 0.28 0.00	39.11 0.28 0.00	38.28 0.32 0.00	40.51 0.34 0.00	31.19 0.42 0.00	32.39 0.50 0.00	32.25 0.54 0.00	35.32 0.59 0.00	32.65 0.51 0.00	23.60 0.31 0.00	22.91 0.33 0.00	23.74 0.39 0.00
ONONDAGA___COGEN 23986	42.20 0.01 0.00	41.24 -0.04 0.00	37.53 0.04 0.00	34.52 0.07 0.00	36.55 0.05 0.00	34.93 0.10 0.00	34.34 0.02 0.00	26.47 0.04 0.00	30.94 0.05 0.00	34.64 0.08 0.00	67.76 0.28 0.00	32.74 0.11 0.00	35.41 0.14 0.00	38.95 0.12 0.00	38.12 0.15 0.00	40.32 0.15 0.00	31.04 0.26 0.00	32.23 0.33 0.00	32.09 0.38 0.00	35.14 0.41 0.00	32.48 0.35 0.00	23.48 0.19 0.00	22.81 0.23 0.00	23.64 0.28 0.00
ONTARIO___LFGE 23819	43.14 0.94 0.00	42.09 0.81 0.00	38.26 0.77 0.00	35.23 0.77 0.00	37.29 0.79 0.00	35.70 0.87 0.00	34.90 0.58 0.00	27.05 0.61 0.00	31.72 0.83 0.00	35.61 1.05 0.00	69.89 2.40 0.00	33.68 1.06 0.00	36.42 1.15 0.00	40.00 1.17 0.00	39.22 1.25 0.00	41.48 1.32 0.00	32.03 1.26 0.00	33.27 1.37 0.00	33.19 1.47 0.00	36.39 1.66 0.00	33.60 1.46 0.00	24.18 0.89 0.00	23.62 1.04 0.00	24.60 1.25 0.00
ORANGEVILLE_WT_PWR 323706	42.53 0.33 0.00	41.42 0.14 0.00	37.75 0.26 0.00	34.85 0.39 0.00	36.91 0.41 0.00	35.33 0.50 0.00	34.13 -0.19 0.00	26.46 0.02 0.00	30.99 0.11 0.00	34.66 0.10 0.00	68.19 0.70 0.00	32.72 0.09 0.00	35.26 -0.02 0.00	38.69 -0.14 0.00	38.08 0.12 0.00	40.39 0.23 0.00	31.17 0.39 0.00	32.26 0.37 0.00	32.29 0.58 0.00	35.54 0.81 0.00	32.71 0.58 0.00	23.54 0.25 0.00	23.34 0.76 0.00	24.62 1.27 0.00
OSWEGATCHIE___HYD 24044	42.41 0.21 0.00	41.61 0.33 0.00	37.67 0.17 0.00	34.57 0.11 0.00	36.75 0.25 0.00	34.83 0.00 0.00	34.17 -0.15 0.00	26.42 -0.01 0.00	30.81 -0.07 0.00	34.53 -0.02 0.00	67.58 0.10 0.00	32.56 -0.07 0.00	35.11 -0.17 0.00	38.66 -0.17 0.00	37.63 -0.33 0.00	39.83 -0.33 0.00	30.50 -0.27 0.00	31.47 -0.42 0.00	31.52 -0.19 0.00	34.33 -0.39 0.00	31.69 -0.44 0.00	22.98 -0.31 0.00	22.10 -0.48 0.00	22.92 -0.43 0.00
OSWEGO___5 23606	41.51 -0.69 0.00	40.57 -0.70 0.00	36.93 -0.56 0.00	33.96 -0.49 0.00	35.96 -0.54 0.00	34.34 -0.49 0.00	33.76 -0.57 0.00	26.01 -0.42 0.00	30.37 -0.51 0.00	33.98 -0.58 0.00	66.45 -1.03 0.00	32.10 -0.52 0.00	34.72 -0.56 0.00	38.20 -0.64 0.00	37.37 -0.60 0.00	39.54 -0.63 0.00	30.40 -0.38 0.00	31.54 -0.36 0.00	31.38 -0.33 0.00	34.37 -0.36 0.00	31.79 -0.35 0.00	23.00 -0.29 0.00	22.35 -0.23 0.00	23.17 -0.19 0.00

OSWEGO___6 23613	41.51 -0.69 0.00	40.57 -0.70 0.00	36.93 -0.56 0.00	33.96 -0.49 0.00	35.96 -0.54 0.00	34.34 -0.49 0.00	33.76 -0.57 0.00	26.01 -0.42 0.00	30.37 -0.51 0.00	33.98 -0.58 0.00	66.45 -1.03 0.00	32.10 -0.52 0.00	34.72 -0.56 0.00	38.20 -0.64 0.00	37.37 -0.60 0.00	39.54 -0.63 0.00	30.40 -0.38 0.00	31.54 -0.36 0.00	31.38 -0.33 0.00	34.37 -0.36 0.00	31.79 -0.35 0.00	23.00 -0.29 0.00	22.35 -0.23 0.00	23.17 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	41.77 -0.43 0.00	40.64 -0.64 0.00	37.16 -0.33 0.00	34.42 -0.04 0.00	36.48 -0.02 0.00	34.92 0.10 0.00	33.58 -0.75 0.00	25.99 -0.44 0.00	30.46 -0.43 0.00	33.98 -0.57 0.00	67.13 -0.36 0.00	32.34 -0.28 0.00	34.94 -0.34 0.00	38.14 -0.69 0.00	37.43 -0.53 0.00	39.64 -0.52 0.00	30.58 -0.19 0.00	31.64 -0.25 0.00	31.62 -0.10 0.00	34.85 0.12 0.00	32.04 -0.09 0.00	23.04 -0.25 0.00	22.90 0.32 0.00	24.33 0.97 0.00
OXBOW___ 24026	41.27 -0.93 0.00	40.15 -1.12 0.00	36.75 -0.75 0.00	34.06 -0.40 0.00	36.12 -0.38 0.00	34.56 -0.27 0.00	33.21 -1.12 0.00	25.69 -0.74 0.00	30.10 -0.79 0.00	33.56 -1.00 0.00	66.31 -1.18 0.00	31.96 -0.67 0.00	34.52 -0.76 0.00	37.65 -1.19 0.00	36.95 -1.02 0.00	39.12 -1.04 0.00	30.18 -0.60 0.00	31.18 -0.71 0.00	31.15 -0.56 0.00	34.35 -0.38 0.00	31.58 -0.56 0.00	22.71 -0.57 0.00	22.60 0.02 0.00	24.03 0.68 0.00
OXY_CHEM_DSASP 323612	40.64 -1.55 0.00	39.56 -1.72 0.00	36.24 -1.25 0.00	33.62 -0.83 0.00	35.64 -0.86 0.00	34.10 -0.72 0.00	32.75 -1.58 0.00	25.31 -1.13 0.00	29.65 -1.23 0.00	33.02 -1.53 0.00	65.27 -2.21 0.00	31.46 -1.16 0.00	33.98 -1.30 0.00	37.03 -1.81 0.00	36.32 -1.64 0.00	38.46 -1.71 0.00	29.64 -1.13 0.00	30.60 -1.30 0.00	30.57 -1.14 0.00	33.73 -1.00 0.00	31.00 -1.14 0.00	22.31 -0.98 0.00	22.22 -0.36 0.00	23.67 0.32 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	40.64 -1.55 0.00	39.56 -1.72 0.00	36.24 -1.25 0.00	33.62 -0.83 0.00	35.64 -0.86 0.00	34.10 -0.72 0.00	32.75 -1.58 0.00	25.31 -1.13 0.00	29.65 -1.23 0.00	33.02 -1.53 0.00	65.27 -2.21 0.00	31.46 -1.16 0.00	33.98 -1.30 0.00	37.03 -1.81 0.00	36.32 -1.64 0.00	38.46 -1.71 0.00	29.64 -1.13 0.00	30.60 -1.30 0.00	30.57 -1.14 0.00	33.73 -1.00 0.00	31.00 -1.14 0.00	22.31 -0.98 0.00	22.22 -0.36 0.00	23.67 0.32 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	44.17 1.97 0.00	43.01 1.73 0.00	38.79 1.29 0.00	35.80 1.34 0.00	37.79 1.29 0.00	36.15 1.33 0.00	35.90 1.57 0.00	27.92 1.49 0.00	32.80 1.92 0.00	36.67 2.12 0.00	71.01 3.52 0.00	34.56 1.94 0.00	37.57 2.30 0.00	41.39 2.56 0.00	40.60 2.64 0.00	42.98 2.82 0.00	33.32 2.55 0.00	34.68 2.78 0.00	34.46 2.75 0.00	37.72 2.99 0.00	35.17 3.03 0.00	25.53 2.24 0.00	24.73 2.16 0.00	25.31 1.96 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	44.13 1.94 0.00	42.98 1.70 0.00	38.74 1.25 0.00	35.71 1.25 0.00	37.66 1.17 0.00	36.02 1.19 0.00	35.77 1.45 0.00	27.82 1.39 0.00	32.73 1.84 0.00	36.63 2.07 0.00	70.94 3.46 0.00	34.55 1.93 0.00	37.55 2.27 0.00	41.38 2.54 0.00	40.59 2.63 0.00	42.97 2.80 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.17 3.03 0.00	25.52 2.23 0.00	24.73 2.15 0.00	25.30 1.94 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	42.92 0.72 0.00	41.78 0.51 0.00	37.99 0.50 0.00	35.05 0.59 0.00	37.12 0.62 0.00	35.54 0.72 0.00	34.28 -0.04 0.00	26.65 0.21 0.00	31.25 0.37 0.00	35.03 0.47 0.00	69.03 1.54 0.00	33.13 0.51 0.00	35.85 0.57 0.00	39.30 0.47 0.00	38.62 0.66 0.00	40.85 0.68 0.00	31.62 0.85 0.00	32.80 0.90 0.00	32.74 1.03 0.00	36.03 1.30 0.00	33.21 1.07 0.00	23.86 0.57 0.00	23.62 1.05 0.00	24.96 1.60 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	44.43 2.24 0.00	43.24 1.97 0.00	39.00 1.50 0.00	35.90 1.44 0.00	37.98 1.48 0.00	36.31 1.48 0.00	36.01 1.68 0.00	27.96 1.52 0.00	32.90 2.02 0.00	36.86 2.31 0.00	71.62 4.14 0.00	34.75 2.13 0.00	37.74 2.47 0.00	41.58 2.74 0.00	40.74 2.78 0.00	43.10 2.94 0.00	33.44 2.67 0.00	34.84 2.95 0.00	34.70 2.99 0.00	37.97 3.24 0.00	35.28 3.14 0.00	25.58 2.29 0.00	24.76 2.19 0.00	25.36 2.00 0.00
PEEKSKILL___ 23653	43.82 1.63 0.00	42.66 1.39 0.00	38.45 0.96 0.00	35.40 0.94 0.00	37.47 0.97 0.00	35.83 1.00 0.00	35.51 1.19 0.00	27.57 1.14 0.00	32.41 1.53 0.00	36.29 1.73 0.00	70.44 2.95 0.00	34.17 1.55 0.00	37.12 1.84 0.00	40.91 2.08 0.00	40.12 2.16 0.00	42.46 2.29 0.00	32.91 2.14 0.00	34.27 2.38 0.00	34.10 2.39 0.00	37.34 2.61 0.00	34.73 2.59 0.00	25.20 1.91 0.00	24.43 1.85 0.00	25.02 1.67 0.00
PGE MADISON___WINDPWR 24146	45.61 3.42 0.00	44.55 3.27 0.00	40.44 2.94 0.00	37.13 2.67 0.00	39.34 2.84 0.00	37.67 2.84 0.00	37.05 2.73 0.00	28.78 2.34 0.00	33.88 3.00 0.00	38.19 3.63 0.00	74.77 7.28 0.00	36.08 3.46 0.00	39.04 3.76 0.00	42.86 4.03 0.00	41.99 4.03 0.00	44.41 4.25 0.00	34.33 3.56 0.00	35.62 3.73 0.00	35.50 3.78 0.00	38.79 4.06 0.00	35.76 3.62 0.00	25.68 2.39 0.00	24.90 2.32 0.00	25.71 2.36 0.00
PIERCEFIELD___HYD 23852	41.81 -0.39 0.00	41.16 -0.12 0.00	37.17 -0.33 0.00	34.08 -0.38 0.00	36.30 -0.20 0.00	34.22 -0.61 0.00	33.54 -0.79 0.00	25.95 -0.48 0.00	30.16 -0.72 0.00	33.78 -0.77 0.00	66.17 -1.31 0.00	31.79 -0.83 0.00	34.23 -1.05 0.00	37.86 -0.98 0.00	36.70 -1.26 0.00	38.87 -1.30 0.00	29.70 -1.08 0.00	30.45 -1.44 0.00	30.59 -1.13 0.00	33.29 -1.44 0.00	30.69 -1.45 0.00	22.24 -1.05 0.00	21.32 -1.26 0.00	22.22 -1.13 0.00
PINELAWN_CC_1 323563	45.17 2.97 0.00	48.66 2.78 -4.61	39.52 2.03 0.00	36.34 1.89 0.00	38.58 2.07 0.00	41.66 2.31 -4.53	50.65 2.48 -13.85	76.32 2.19 -47.70	46.16 2.71 -12.57	37.54 2.98 0.00	72.38 4.90 0.00	35.20 2.58 0.00	38.15 2.88 0.00	68.89 3.36 -26.69	74.30 3.47 -32.86	111.31 3.56 -67.59	44.53 3.06 -10.70	38.12 3.35 -2.88	34.93 3.22 0.00	38.26 3.53 0.00	37.27 3.51 -1.62	59.01 2.64 -33.07	62.73 2.69 -37.47	45.32 2.53 -19.43
PJM_GEN_HTP_PROXY 323702	44.24 2.04 0.00	43.04 1.76 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.83 1.33 0.00	36.16 1.34 0.00	35.86 1.54 0.00	27.90 1.47 0.00	32.81 1.92 0.00	36.67 2.12 0.00	71.12 3.64 0.00	34.54 1.92 0.00	38.39 2.29 -0.82	41.36 2.52 0.00	40.61 2.64 0.00	42.97 2.80 0.00	33.33 2.56 0.00	35.41 2.77 -0.75	34.47 2.76 0.00	38.92 3.01 -1.18	36.05 3.01 -0.91	25.53 2.24 0.00	24.75 2.17 0.00	25.33 1.97 0.00
PJM_GEN_KEystone 24065	42.85 0.65 0.00	41.75 0.47 0.00	37.73 0.23 0.00	34.73 0.27 0.00	36.76 0.27 0.00	35.17 0.34 0.00	34.45 0.12 0.00	26.77 0.34 0.00	31.43 0.54 0.00	35.24 0.68 0.00	68.81 1.33 0.00	33.18 0.56 0.00	36.81 0.71 -0.82	39.61 0.77 0.00	38.90 0.94 0.00	41.13 0.96 0.00	31.88 1.11 0.00	33.89 1.25 -0.75	32.97 1.26 0.00	37.35 1.44 -1.18	34.46 1.42 -0.91	24.24 0.95 0.00	23.70 1.12 0.00	24.62 1.26 0.00

PJM_GEN_NEPTUNE_PROXY 323594	44.70 2.51 0.00	45.73 2.31 -2.14	39.12 1.63 0.00	36.00 1.54 0.00	38.20 1.70 0.00	38.89 1.96 -2.11	45.50 2.15 -9.03	76.07 1.93 -47.70	45.88 2.42 -12.57	37.21 2.66 0.00	71.80 4.31 0.00	34.92 2.29 0.00	38.71 2.62 -0.82	55.50 3.03 -13.64	57.86 3.10 -16.80	77.87 3.14 -34.56	38.98 2.73 -5.47	37.10 2.98 -2.22	34.59 2.87 0.00	39.07 3.16 -1.18	37.04 3.17 -1.73	42.61 2.40 -16.91	44.07 2.41 -19.09	34.60 2.25 -8.99
PJM_GEN_VFT_PROXY 323633	44.07 1.88 0.00	42.87 1.59 0.00	38.62 1.13 0.00	35.61 1.15 0.00	37.68 1.18 0.00	35.99 1.17 0.00	35.70 1.38 0.00	27.81 1.38 0.00	32.70 1.82 0.00	36.51 1.96 0.00	70.77 3.28 0.00	34.39 1.77 0.00	38.24 2.15 -0.82	41.21 2.38 0.00	40.50 2.54 0.00	42.87 2.71 0.00	33.22 2.45 0.00	35.33 2.68 -0.75	34.35 2.63 0.00	38.80 2.89 -1.18	35.98 2.94 -0.91	25.46 2.17 0.00	24.69 2.11 0.00	25.28 1.93 0.00
PLEASANTVLY___LBMP 24000	43.90 1.70 0.00	42.78 1.50 0.00	38.60 1.11 0.00	35.54 1.08 0.00	37.62 1.12 0.00	35.95 1.12 0.00	35.62 1.30 0.00	27.62 1.18 0.00	32.43 1.55 0.00	36.30 1.75 0.00	70.53 3.04 0.00	34.21 1.59 0.00	37.14 1.86 0.00	40.92 2.08 0.00	40.07 2.12 0.00	42.40 2.23 0.00	32.88 2.11 0.00	34.23 2.33 0.00	34.05 2.33 0.00	37.27 2.54 0.00	34.64 2.50 0.00	25.15 1.87 0.00	24.38 1.80 0.00	25.00 1.64 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	44.07 1.88 0.00	42.92 1.65 0.00	38.71 1.22 0.00	35.64 1.18 0.00	37.72 1.22 0.00	36.06 1.23 0.00	35.74 1.41 0.00	27.73 1.30 0.00	32.60 1.72 0.00	36.49 1.93 0.00	70.86 3.38 0.00	34.38 1.76 0.00	37.34 2.06 0.00	41.14 2.30 0.00	40.31 2.35 0.00	42.65 2.49 0.00	33.09 2.31 0.00	34.44 2.55 0.00	34.27 2.55 0.00	37.51 2.79 0.00	34.88 2.74 0.00	25.32 2.03 0.00	24.53 1.96 0.00	25.14 1.79 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	44.26 2.06 0.00	43.12 1.84 0.00	38.90 1.41 0.00	35.81 1.36 0.00	37.91 1.41 0.00	36.23 1.41 0.00	35.91 1.58 0.00	27.84 1.40 0.00	32.73 1.84 0.00	36.67 2.11 0.00	71.27 3.78 0.00	34.57 1.94 0.00	37.51 2.24 0.00	41.33 2.50 0.00	40.47 2.51 0.00	42.83 2.67 0.00	33.22 2.45 0.00	34.61 2.72 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.02 2.88 0.00	25.41 2.12 0.00	24.61 2.03 0.00	25.21 1.86 0.00
POLETTI____ 23519	30.59 1.87 13.48	30.57 1.59 12.29	30.88 1.14 7.75	34.22 1.16 1.40	34.54 1.19 3.16	34.56 1.19 1.46	32.89 1.41 2.84	27.86 1.42 0.00	32.73 1.85 0.00	36.54 1.99 0.00	70.82 3.34 0.01	34.40 1.78 0.01	37.44 2.16 0.00	41.24 2.40 0.00	40.49 2.53 0.00	42.84 2.67 0.00	33.23 2.46 0.00	34.57 2.67 0.00	34.35 2.64 0.00	37.61 2.88 0.00	35.05 2.92 0.00	25.48 2.19 0.00	24.71 2.13 0.00	25.28 1.93 0.00
PORT_JEFF_3 23555	45.24 3.04 0.00	48.83 2.86 -4.69	39.54 2.05 0.00	36.37 1.92 0.00	38.62 2.13 0.00	41.78 2.35 -4.61	50.81 2.48 -14.01	76.30 2.17 -47.70	46.02 2.56 -12.57	37.42 2.87 0.00	71.95 4.47 0.00	35.03 2.41 0.00	37.96 2.69 0.00	68.68 3.15 -26.69	74.09 3.27 -32.86	111.18 3.42 -67.59	44.42 2.95 -10.70	38.02 3.25 -2.88	34.81 3.10 0.00	38.10 3.38 0.00	37.19 3.43 -1.62	58.92 2.56 -33.07	62.70 2.62 -37.50	45.67 2.56 -19.76
PORT_JEFF_4 23616	45.24 3.04 0.00	48.83 2.86 -4.69	39.54 2.05 0.00	36.37 1.92 0.00	38.62 2.13 0.00	41.78 2.35 -4.61	50.81 2.48 -14.01	76.30 2.17 -47.70	46.02 2.56 -12.57	37.42 2.87 0.00	71.95 4.47 0.00	35.03 2.41 0.00	37.96 2.69 0.00	68.68 3.15 -26.69	74.09 3.27 -32.86	111.18 3.42 -67.59	44.42 2.95 -10.70	38.02 3.25 -2.88	34.81 3.10 0.00	38.10 3.38 0.00	37.19 3.43 -1.62	58.92 2.56 -33.07	62.70 2.62 -37.50	45.67 2.56 -19.76
PORT_JEFF_IC 23713	45.34 3.14 0.00	48.92 2.96 -4.68	39.63 2.13 0.00	36.45 1.99 0.00	38.70 2.20 0.00	41.86 2.43 -4.60	50.89 2.56 -14.00	76.37 2.23 -47.70	46.09 2.63 -12.57	37.52 2.96 0.00	72.11 4.63 0.00	35.12 2.50 0.00	38.05 2.78 0.00	68.79 3.26 -26.69	74.21 3.38 -32.86	111.30 3.54 -67.59	44.53 3.06 -10.70	38.14 3.37 -2.88	34.88 3.17 0.00	38.17 3.45 0.00	37.31 3.55 -1.62	59.00 2.64 -33.07	62.76 2.69 -37.50	45.72 2.62 -19.74
PPL PILGRIM_ST_GT1 24216	45.35 3.16 0.00	48.94 2.99 -4.67	39.66 2.16 0.00	36.48 2.02 0.00	38.72 2.22 0.00	41.83 2.41 -4.59	50.80 2.49 -13.98	76.35 2.21 -47.70	46.13 2.67 -12.57	37.62 3.06 0.00	72.40 4.91 0.00	35.25 2.63 0.00	38.21 2.93 0.00	68.97 3.44 -26.69	74.37 3.54 -32.86	111.46 3.70 -67.59	44.62 3.15 -10.70	38.16 3.39 -2.88	34.81 3.10 0.00	38.11 3.39 0.00	37.16 3.40 -1.62	58.95 2.58 -33.07	62.85 2.78 -37.49	45.70 2.64 -19.70
PPL PILGRIM_ST_GT2 24217	45.35 3.16 0.00	48.94 2.99 -4.67	39.66 2.16 0.00	36.48 2.02 0.00	38.72 2.22 0.00	41.83 2.41 -4.59	50.80 2.49 -13.98	76.35 2.21 -47.70	46.13 2.67 -12.57	37.62 3.06 0.00	72.40 4.91 0.00	35.25 2.63 0.00	38.21 2.93 0.00	68.97 3.44 -26.69	74.37 3.54 -32.86	111.46 3.70 -67.59	44.62 3.15 -10.70	38.16 3.39 -2.88	34.81 3.10 0.00	38.11 3.39 0.00	37.16 3.40 -1.62	58.95 2.58 -33.07	62.85 2.78 -37.49	45.70 2.64 -19.70
PPL_SHRM_GT3 24213	45.05 2.85 0.00	48.64 2.67 -4.69	39.36 1.87 0.00	36.20 1.75 0.00	38.44 1.94 0.00	41.61 2.18 -4.61	50.55 2.22 -14.00	76.01 1.88 -47.70	45.52 2.06 -12.57	36.95 2.40 0.00	70.78 3.29 0.00	34.52 1.89 0.00	37.33 2.06 0.00	67.96 2.43 -26.69	73.39 2.56 -32.86	110.48 2.73 -67.59	43.91 2.44 -10.70	37.53 2.76 -2.88	34.38 2.66 0.00	37.62 2.89 0.00	36.70 2.94 -1.62	58.56 2.19 -33.07	62.34 2.27 -37.50	45.52 2.42 -19.75
PPL_SHRM_GT4 24214	45.05 2.85 0.00	48.64 2.67 -4.69	39.36 1.87 0.00	36.20 1.75 0.00	38.44 1.94 0.00	41.61 2.18 -4.61	50.55 2.22 -14.00	76.01 1.88 -47.70	45.52 2.06 -12.57	36.95 2.40 0.00	70.78 3.29 0.00	34.52 1.89 0.00	37.33 2.06 0.00	67.96 2.43 -26.69	73.39 2.56 -32.86	110.48 2.73 -67.59	43.91 2.44 -10.70	37.53 2.76 -2.88	34.38 2.66 0.00	37.62 2.89 0.00	36.70 2.94 -1.62	58.56 2.19 -33.07	62.34 2.27 -37.50	45.52 2.42 -19.75
PROJECT___ORANGE 1 24174	42.08 -0.11 0.00	41.12 -0.16 0.00	37.43 -0.07 0.00	34.42 -0.04 0.00	36.45 -0.05 0.00	34.83 0.00 0.00	34.23 -0.09 0.00	26.39 -0.05 0.00	30.84 -0.05 0.00	34.52 -0.04 0.00	67.53 0.05 0.00	32.63 0.01 0.00	35.30 0.03 0.00	38.83 -0.01 0.00	38.01 0.05 0.00	40.21 0.04 0.00	30.95 0.18 0.00	32.13 0.24 0.00	31.99 0.28 0.00	35.03 0.31 0.00	32.39 0.25 0.00	23.41 0.12 0.00	22.75 0.17 0.00	23.58 0.22 0.00
PROJECT___ORANGE 2 24166	42.08 -0.11 0.00	41.12 -0.16 0.00	37.43 -0.07 0.00	34.42 -0.04 0.00	36.45 -0.05 0.00	34.83 0.00 0.00	34.23 -0.09 0.00	26.39 -0.05 0.00	30.84 -0.05 0.00	34.52 -0.04 0.00	67.53 0.05 0.00	32.63 0.01 0.00	35.30 0.03 0.00	38.83 -0.01 0.00	38.01 0.05 0.00	40.21 0.04 0.00	30.95 0.18 0.00	32.13 0.24 0.00	31.99 0.28 0.00	35.03 0.31 0.00	32.39 0.25 0.00	23.41 0.12 0.00	22.75 0.17 0.00	23.58 0.22 0.00

PYRITES___HYD 24023	42.11 -0.09 0.00	41.41 0.13 0.00	37.43 -0.07 0.00	34.30 -0.16 0.00	36.52 0.02 0.00	34.49 -0.33 0.00	33.84 -0.49 0.00	26.18 -0.25 0.00	30.47 -0.41 0.00	34.14 -0.42 0.00	66.88 -0.61 0.00	32.15 -0.47 0.00	34.62 -0.66 0.00	38.26 -0.58 0.00	37.13 -0.83 0.00	39.33 -0.84 0.00	29.97 -0.80 0.00	30.79 -1.10 0.00	30.88 -0.83 0.00	33.64 -1.08 0.00	31.00 -1.14 0.00	22.42 -0.87 0.00	21.50 -1.07 0.00	22.37 -0.98 0.00
RAMAPO___LBMP 323565	43.76 1.57 0.00	42.59 1.32 0.00	38.38 0.88 0.00	35.32 0.86 0.00	37.39 0.89 0.00	35.73 0.90 0.00	35.43 1.11 0.00	27.49 1.05 0.00	32.31 1.43 0.00	36.20 1.64 0.00	70.25 2.76 0.00	34.07 1.45 0.00	37.00 1.73 0.00	40.79 1.96 0.00	40.00 2.04 0.00	42.34 2.18 0.00	32.81 2.04 0.00	34.17 2.27 0.00	34.01 2.30 0.00	37.26 2.52 0.00	34.64 2.51 0.00	25.12 1.83 0.00	24.36 1.78 0.00	24.96 1.60 0.00
RANKINE____ 23646	42.45 0.26 0.00	41.33 0.05 0.00	37.69 0.20 0.00	34.85 0.39 0.00	36.92 0.43 0.00	35.34 0.52 0.00	34.06 -0.26 0.00	26.40 -0.03 0.00	30.96 0.07 0.00	34.61 0.05 0.00	68.28 0.79 0.00	32.82 0.20 0.00	35.46 0.19 0.00	38.79 -0.04 0.00	38.09 0.13 0.00	40.34 0.17 0.00	31.17 0.39 0.00	32.29 0.39 0.00	32.26 0.54 0.00	35.53 0.80 0.00	32.70 0.56 0.00	23.51 0.22 0.00	23.32 0.74 0.00	24.70 1.34 0.00
RAVENSWOOD_GT2_1 24244	44.24 2.04 0.00	43.03 1.76 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.83 1.33 0.00	36.16 1.33 0.00	35.86 1.54 0.00	27.91 1.47 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.54 1.92 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.65 0.00	42.99 2.82 0.00	33.34 2.56 0.00	34.68 2.78 0.00	34.48 2.77 0.00	37.75 3.02 0.00	35.16 3.02 0.00	25.53 2.24 0.00	24.76 2.18 0.00	25.34 1.98 0.00
RAVENSWOOD_GT2_2 24245	44.24 2.04 0.00	43.03 1.76 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.83 1.33 0.00	36.16 1.33 0.00	35.86 1.54 0.00	27.91 1.47 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.54 1.92 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.65 0.00	42.99 2.82 0.00	33.34 2.56 0.00	34.68 2.78 0.00	34.48 2.77 0.00	37.75 3.02 0.00	35.16 3.02 0.00	25.53 2.24 0.00	24.76 2.18 0.00	25.34 1.98 0.00
RAVENSWOOD_GT2_3 24246	44.27 2.07 0.00	43.05 1.77 0.00	38.80 1.31 0.00	35.77 1.31 0.00	37.84 1.35 0.00	36.17 1.35 0.00	35.88 1.56 0.00	27.92 1.49 0.00	32.83 1.95 0.00	36.69 2.14 0.00	71.14 3.66 0.00	34.57 1.94 0.00	37.59 2.31 0.00	41.41 2.58 0.00	40.64 2.68 0.00	43.01 2.84 0.00	33.36 2.59 0.00	34.71 2.81 0.00	34.50 2.79 0.00	37.77 3.04 0.00	35.19 3.05 0.00	25.55 2.26 0.00	24.77 2.19 0.00	25.35 2.00 0.00
RAVENSWOOD_GT2_4 24247	44.27 2.07 0.00	43.05 1.77 0.00	38.80 1.31 0.00	35.77 1.31 0.00	37.84 1.35 0.00	36.17 1.35 0.00	35.88 1.56 0.00	27.92 1.49 0.00	32.83 1.95 0.00	36.69 2.14 0.00	71.14 3.66 0.00	34.57 1.94 0.00	37.59 2.31 0.00	41.41 2.58 0.00	40.64 2.68 0.00	43.01 2.84 0.00	33.36 2.59 0.00	34.71 2.81 0.00	34.50 2.79 0.00	37.77 3.04 0.00	35.19 3.05 0.00	25.55 2.26 0.00	24.77 2.19 0.00	25.35 2.00 0.00
RAVENSWOOD_GT3_1 24248	44.24 2.04 0.00	43.03 1.76 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.83 1.33 0.00	36.16 1.34 0.00	35.87 1.54 0.00	27.91 1.48 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.55 1.93 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.65 0.00	42.99 2.82 0.00	33.34 2.56 0.00	34.68 2.79 0.00	34.48 2.77 0.00	37.75 3.02 0.00	35.16 3.02 0.00	25.54 2.25 0.00	24.76 2.18 0.00	25.34 1.98 0.00
RAVENSWOOD_GT3_2 24249	44.24 2.04 0.00	43.03 1.76 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.83 1.33 0.00	36.16 1.34 0.00	35.87 1.54 0.00	27.91 1.48 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.55 1.93 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.65 0.00	42.99 2.82 0.00	33.34 2.56 0.00	34.68 2.79 0.00	34.48 2.77 0.00	37.75 3.02 0.00	35.16 3.02 0.00	25.54 2.25 0.00	24.76 2.18 0.00	25.34 1.98 0.00
RAVENSWOOD_GT3_3 24250	44.28 2.08 0.00	43.07 1.80 0.00	38.82 1.32 0.00	35.78 1.32 0.00	37.86 1.36 0.00	36.19 1.37 0.00	35.90 1.58 0.00	27.94 1.50 0.00	32.85 1.97 0.00	36.71 2.16 0.00	71.20 3.71 0.00	34.59 1.96 0.00	37.61 2.34 0.00	41.43 2.59 0.00	40.66 2.69 0.00	43.04 2.87 0.00	33.37 2.60 0.00	34.72 2.83 0.00	34.52 2.81 0.00	37.80 3.07 0.00	35.21 3.07 0.00	25.57 2.28 0.00	24.78 2.20 0.00	25.37 2.01 0.00
RAVENSWOOD_GT3_4 24251	44.28 2.08 0.00	43.07 1.80 0.00	38.82 1.32 0.00	35.78 1.32 0.00	37.86 1.36 0.00	36.19 1.37 0.00	35.90 1.58 0.00	27.94 1.50 0.00	32.85 1.97 0.00	36.71 2.16 0.00	71.20 3.71 0.00	34.59 1.96 0.00	37.61 2.34 0.00	41.43 2.59 0.00	40.66 2.69 0.00	43.04 2.87 0.00	33.37 2.60 0.00	34.72 2.83 0.00	34.52 2.81 0.00	37.80 3.07 0.00	35.21 3.07 0.00	25.57 2.28 0.00	24.78 2.20 0.00	25.37 2.01 0.00
RAVENSWOOD_GT_1 23729	44.33 2.13 0.00	43.13 1.85 0.00	38.88 1.38 0.00	35.85 1.39 0.00	37.90 1.40 0.00	36.24 1.42 0.00	35.96 1.64 0.00	27.99 1.55 0.00	32.91 2.03 0.00	36.78 2.23 0.00	71.26 3.78 0.00	34.67 2.04 0.00	37.68 2.40 0.00	41.50 2.66 0.00	40.73 2.76 0.00	43.11 2.94 0.00	33.44 2.67 0.00	34.79 2.90 0.00	34.58 2.87 0.00	37.85 3.12 0.00	35.26 3.13 0.00	25.61 2.33 0.00	24.83 2.25 0.00	25.40 2.04 0.00
RAVENSWOOD_GT_10 24258	44.23 2.04 0.00	43.03 1.75 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.82 1.33 0.00	36.16 1.33 0.00	35.86 1.53 0.00	27.90 1.47 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.54 1.92 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.64 0.00	42.98 2.81 0.00	33.33 2.56 0.00	34.68 2.78 0.00	34.48 2.76 0.00	37.74 3.01 0.00	35.16 3.02 0.00	25.53 2.24 0.00	24.75 2.18 0.00	25.33 1.98 0.00
RAVENSWOOD_GT_11 24259	44.23 2.04 0.00	43.03 1.75 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.82 1.33 0.00	36.16 1.33 0.00	35.86 1.53 0.00	27.90 1.47 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.54 1.92 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.64 0.00	42.98 2.81 0.00	33.33 2.56 0.00	34.68 2.78 0.00	34.48 2.76 0.00	37.74 3.01 0.00	35.16 3.02 0.00	25.53 2.24 0.00	24.75 2.18 0.00	25.33 1.98 0.00
RAVENSWOOD_GT_4 24252	44.23 2.04 0.00	43.02 1.74 0.00	38.77 1.28 0.00	35.74 1.28 0.00	37.82 1.32 0.00	36.15 1.33 0.00	35.85 1.53 0.00	27.90 1.46 0.00	32.80 1.92 0.00	36.66 2.10 0.00	71.09 3.61 0.00	34.53 1.91 0.00	37.55 2.28 0.00	41.37 2.54 0.00	40.60 2.64 0.00	42.97 2.80 0.00	33.32 2.55 0.00	34.67 2.77 0.00	34.47 2.76 0.00	37.74 3.01 0.00	35.15 3.01 0.00	25.53 2.24 0.00	24.75 2.17 0.00	25.33 1.98 0.00

RAVENSWOOD_GT_5 24254	44.23 2.04 0.00	43.02 1.74 0.00	38.77 1.28 0.00	35.74 1.28 0.00	37.82 1.32 0.00	36.15 1.33 0.00	35.85 1.53 0.00	27.90 1.46 0.00	32.80 1.92 0.00	36.66 2.10 0.00	71.09 3.61 0.00	34.53 1.91 0.00	37.55 2.28 0.00	41.37 2.54 0.00	40.60 2.64 0.00	42.97 2.80 0.00	33.32 2.55 0.00	34.67 2.77 0.00	34.47 2.76 0.00	37.74 3.01 0.00	35.15 3.01 0.00	25.53 2.24 0.00	24.75 2.17 0.00	25.33 1.98 0.00
RAVENSWOOD_GT_6 24253	44.23 2.04 0.00	43.02 1.74 0.00	38.77 1.28 0.00	35.74 1.28 0.00	37.82 1.32 0.00	36.15 1.33 0.00	35.85 1.53 0.00	27.90 1.46 0.00	32.80 1.92 0.00	36.66 2.10 0.00	71.09 3.61 0.00	34.53 1.91 0.00	37.55 2.28 0.00	41.37 2.54 0.00	40.60 2.64 0.00	42.97 2.80 0.00	33.32 2.55 0.00	34.67 2.77 0.00	34.47 2.76 0.00	37.74 3.01 0.00	35.15 3.01 0.00	25.53 2.24 0.00	24.75 2.17 0.00	25.33 1.98 0.00
RAVENSWOOD_GT_7 24255	44.23 2.04 0.00	43.02 1.74 0.00	38.77 1.28 0.00	35.74 1.28 0.00	37.82 1.32 0.00	36.15 1.33 0.00	35.85 1.53 0.00	27.90 1.46 0.00	32.80 1.92 0.00	36.66 2.10 0.00	71.09 3.61 0.00	34.53 1.91 0.00	37.55 2.28 0.00	41.37 2.54 0.00	40.60 2.64 0.00	42.97 2.80 0.00	33.32 2.55 0.00	34.67 2.77 0.00	34.47 2.76 0.00	37.74 3.01 0.00	35.15 3.01 0.00	25.53 2.24 0.00	24.75 2.17 0.00	25.33 1.98 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.23 2.04 0.00	43.03 1.75 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.82 1.33 0.00	36.16 1.33 0.00	35.86 1.53 0.00	27.90 1.47 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.54 1.92 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.64 0.00	42.98 2.81 0.00	33.33 2.56 0.00	34.68 2.78 0.00	34.48 2.76 0.00	37.74 3.01 0.00	35.16 3.02 0.00	25.53 2.24 0.00	24.75 2.18 0.00	25.33 1.98 0.00
RAVENSWOOD_GT_9 24257	44.23 2.04 0.00	43.03 1.75 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.82 1.33 0.00	36.16 1.33 0.00	35.86 1.53 0.00	27.90 1.47 0.00	32.81 1.93 0.00	36.67 2.12 0.00	71.10 3.62 0.00	34.54 1.92 0.00	37.57 2.30 0.00	41.38 2.54 0.00	40.61 2.64 0.00	42.98 2.81 0.00	33.33 2.56 0.00	34.68 2.78 0.00	34.48 2.76 0.00	37.74 3.01 0.00	35.16 3.02 0.00	25.53 2.24 0.00	24.75 2.18 0.00	25.33 1.98 0.00
RAVENSWOOD___1 23533	44.29 2.09 0.00	43.09 1.81 0.00	38.85 1.36 0.00	35.82 1.36 0.00	37.87 1.37 0.00	36.21 1.39 0.00	35.94 1.61 0.00	27.96 1.53 0.00	32.88 2.00 0.00	36.75 2.19 0.00	71.20 3.72 0.00	34.64 2.02 0.00	37.65 2.37 0.00	41.46 2.62 0.00	40.70 2.74 0.00	43.08 2.91 0.00	33.41 2.64 0.00	34.77 2.87 0.00	34.56 2.84 0.00	37.83 3.10 0.00	35.24 3.10 0.00	25.60 2.31 0.00	24.80 2.23 0.00	25.38 2.02 0.00
RAVENSWOOD___2 23534	44.25 2.06 0.00	43.06 1.78 0.00	38.82 1.33 0.00	35.79 1.34 0.00	37.85 1.35 0.00	36.19 1.36 0.00	35.91 1.58 0.00	27.94 1.51 0.00	32.85 1.97 0.00	36.73 2.17 0.00	71.16 3.68 0.00	34.61 1.98 0.00	37.62 2.34 0.00	41.43 2.59 0.00	40.67 2.71 0.00	43.04 2.88 0.00	33.38 2.61 0.00	34.74 2.84 0.00	34.53 2.82 0.00	37.80 3.07 0.00	35.21 3.07 0.00	25.57 2.28 0.00	24.79 2.21 0.00	25.36 2.01 0.00
RAVENSWOOD___3 23535	44.24 2.04 0.00	43.03 1.76 0.00	38.78 1.28 0.00	35.75 1.29 0.00	37.83 1.33 0.00	36.16 1.34 0.00	35.87 1.54 0.00	27.91 1.48 0.00	32.81 1.93 0.00	36.68 2.12 0.00	71.10 3.62 0.00	34.55 1.93 0.00	37.57 2.30 0.00	41.38 2.55 0.00	40.61 2.65 0.00	42.99 2.82 0.00	33.34 2.56 0.00	34.68 2.79 0.00	34.48 2.77 0.00	37.75 3.02 0.00	35.16 3.02 0.00	25.54 2.25 0.00	24.76 2.18 0.00	25.34 1.98 0.00
RAVENSWOOD___4 23820	44.25 2.06 0.00	43.06 1.78 0.00	38.82 1.33 0.00	35.79 1.34 0.00	37.85 1.35 0.00	36.19 1.36 0.00	35.91 1.58 0.00	27.94 1.51 0.00	32.85 1.97 0.00	36.73 2.17 0.00	71.16 3.68 0.00	34.61 1.98 0.00	37.62 2.34 0.00	41.43 2.59 0.00	40.67 2.71 0.00	43.04 2.88 0.00	33.38 2.61 0.00	34.74 2.84 0.00	34.53 2.82 0.00	37.80 3.07 0.00	35.21 3.07 0.00	25.57 2.28 0.00	24.79 2.21 0.00	25.36 2.01 0.00
RCPL_TRUST___DRP 24196	44.27 2.08 0.00	43.06 1.78 0.00	38.81 1.32 0.00	35.78 1.32 0.00	37.86 1.36 0.00	36.19 1.37 0.00	35.89 1.56 0.00	27.92 1.49 0.00	32.83 1.95 0.00	36.71 2.15 0.00	71.19 3.70 0.00	34.57 1.95 0.00	37.60 2.32 0.00	41.40 2.56 0.00	40.64 2.68 0.00	43.01 2.84 0.00	33.35 2.58 0.00	34.69 2.80 0.00	34.50 2.79 0.00	37.77 3.05 0.00	35.17 3.04 0.00	25.55 2.26 0.00	24.76 2.18 0.00	25.34 1.99 0.00
RENSSELAER___COGEN 23796	43.19 1.00 0.00	42.34 1.06 0.00	38.40 0.91 0.00	35.36 0.91 0.00	37.44 0.94 0.00	35.70 0.87 0.00	35.25 0.93 0.00	26.90 0.47 0.00	31.43 0.54 0.00	35.15 0.60 0.00	68.53 1.04 0.00	33.17 0.54 0.00	35.91 0.64 0.00	39.56 0.72 0.00	38.59 0.63 0.00	40.83 0.66 0.00	31.62 0.85 0.00	32.89 1.00 0.00	32.67 0.95 0.00	35.74 1.01 0.00	33.11 0.97 0.00	24.09 0.80 0.00	23.35 0.77 0.00	24.13 0.78 0.00
REVERE_CPPR_DRP 24186	43.53 1.34 0.00	42.53 1.26 0.00	38.62 1.12 0.00	35.49 1.03 0.00	37.62 1.13 0.00	35.93 1.11 0.00	35.39 1.07 0.00	27.32 0.89 0.00	32.01 1.12 0.00	35.88 1.32 0.00	70.11 2.62 0.00	33.88 1.26 0.00	36.62 1.35 0.00	40.27 1.44 0.00	39.39 1.42 0.00	41.70 1.54 0.00	32.09 1.32 0.00	33.36 1.47 0.00	33.24 1.53 0.00	36.34 1.61 0.00	33.55 1.42 0.00	24.24 0.95 0.00	23.46 0.88 0.00	24.24 0.89 0.00
RIVERBAY____ 323610	44.13 1.94 0.00	42.98 1.70 0.00	38.74 1.25 0.00	35.71 1.25 0.00	37.66 1.17 0.00	36.02 1.19 0.00	35.77 1.45 0.00	27.82 1.39 0.00	32.73 1.84 0.00	36.63 2.07 0.00	70.94 3.46 0.00	34.55 1.93 0.00	37.55 2.27 0.00	41.38 2.54 0.00	40.59 2.63 0.00	42.97 2.80 0.00	33.32 2.55 0.00	34.66 2.77 0.00	34.45 2.74 0.00	37.72 2.99 0.00	35.17 3.03 0.00	25.52 2.23 0.00	24.73 2.15 0.00	25.30 1.94 0.00
ROCHESTER_9_IC 23652	42.49 0.29 0.00	41.42 0.14 0.00	37.79 0.29 0.00	34.89 0.44 0.00	36.97 0.47 0.00	35.37 0.54 0.00	34.44 0.11 0.00	26.61 0.18 0.00	31.19 0.31 0.00	34.86 0.31 0.00	68.60 1.12 0.00	33.14 0.52 0.00	35.82 0.54 0.00	39.21 0.38 0.00	38.42 0.45 0.00	40.65 0.49 0.00	31.32 0.55 0.00	32.46 0.57 0.00	32.42 0.71 0.00	35.60 0.87 0.00	32.78 0.64 0.00	23.59 0.30 0.00	23.13 0.55 0.00	24.25 0.90 0.00
ROSETON___1 23587	43.85 1.65 0.00	42.72 1.44 0.00	38.53 1.04 0.00	35.48 1.02 0.00	37.55 1.05 0.00	35.89 1.06 0.00	35.56 1.24 0.00	27.57 1.13 0.00	32.39 1.51 0.00	36.27 1.72 0.00	70.46 2.97 0.00	34.17 1.55 0.00	37.10 1.82 0.00	40.88 2.05 0.00	40.04 2.08 0.00	42.38 2.21 0.00	32.85 2.08 0.00	34.20 2.30 0.00	34.02 2.31 0.00	37.25 2.52 0.00	34.62 2.48 0.00	25.13 1.84 0.00	24.36 1.78 0.00	24.98 1.62 0.00

ROSETON___2 23588	43.85 1.65 0.00	42.72 1.44 0.00	38.53 1.04 0.00	35.48 1.02 0.00	37.55 1.05 0.00	35.89 1.06 0.00	35.56 1.24 0.00	27.57 1.13 0.00	32.39 1.51 0.00	36.27 1.72 0.00	70.46 2.97 0.00	34.17 1.55 0.00	37.10 1.82 0.00	40.88 2.05 0.00	40.04 2.08 0.00	42.38 2.21 0.00	32.85 2.08 0.00	34.20 2.30 0.00	34.02 2.31 0.00	37.25 2.52 0.00	34.62 2.48 0.00	25.13 1.84 0.00	24.36 1.78 0.00	24.98 1.62 0.00
RUSSELL___1 23602	42.83 0.64 0.00	41.75 0.47 0.00	38.07 0.58 0.00	35.15 0.70 0.00	37.25 0.75 0.00	35.64 0.81 0.00	34.71 0.38 0.00	26.83 0.40 0.00	31.45 0.57 0.00	35.17 0.61 0.00	69.21 1.73 0.00	33.44 0.82 0.00	36.16 0.89 0.00	39.58 0.75 0.00	38.79 0.82 0.00	41.05 0.89 0.00	31.63 0.85 0.00	32.79 0.90 0.00	32.77 1.05 0.00	35.96 1.23 0.00	33.11 0.97 0.00	23.82 0.53 0.00	23.34 0.76 0.00	24.46 1.11 0.00
RUSSELL___2 23532	42.83 0.64 0.00	41.75 0.47 0.00	38.07 0.58 0.00	35.15 0.70 0.00	37.25 0.75 0.00	35.64 0.81 0.00	34.71 0.38 0.00	26.83 0.40 0.00	31.45 0.57 0.00	35.17 0.61 0.00	69.21 1.73 0.00	33.44 0.82 0.00	36.16 0.89 0.00	39.58 0.75 0.00	38.79 0.82 0.00	41.05 0.89 0.00	31.63 0.85 0.00	32.79 0.90 0.00	32.77 1.05 0.00	35.96 1.23 0.00	33.11 0.97 0.00	23.82 0.53 0.00	23.34 0.76 0.00	24.46 1.11 0.00
RUSSELL___3 23549	42.83 0.64 0.00	41.75 0.47 0.00	38.07 0.58 0.00	35.15 0.70 0.00	37.25 0.75 0.00	35.64 0.81 0.00	34.71 0.38 0.00	26.83 0.40 0.00	31.45 0.57 0.00	35.17 0.61 0.00	69.21 1.73 0.00	33.44 0.82 0.00	36.16 0.89 0.00	39.58 0.75 0.00	38.79 0.82 0.00	41.05 0.89 0.00	31.63 0.85 0.00	32.79 0.90 0.00	32.77 1.05 0.00	35.96 1.23 0.00	33.11 0.97 0.00	23.82 0.53 0.00	23.34 0.76 0.00	24.46 1.11 0.00
RUSSELL___4 23556	42.83 0.64 0.00	41.75 0.47 0.00	38.07 0.58 0.00	35.15 0.70 0.00	37.25 0.75 0.00	35.64 0.81 0.00	34.71 0.38 0.00	26.83 0.40 0.00	31.45 0.57 0.00	35.17 0.61 0.00	69.21 1.73 0.00	33.44 0.82 0.00	36.16 0.89 0.00	39.58 0.75 0.00	38.79 0.82 0.00	41.05 0.89 0.00	31.63 0.85 0.00	32.79 0.90 0.00	32.77 1.05 0.00	35.96 1.23 0.00	33.11 0.97 0.00	23.82 0.53 0.00	23.34 0.76 0.00	24.46 1.11 0.00
RUSSELL___STATION 23914	42.83 0.64 0.00	41.75 0.47 0.00	38.07 0.58 0.00	35.15 0.70 0.00	37.25 0.75 0.00	35.64 0.81 0.00	34.71 0.38 0.00	26.83 0.40 0.00	31.45 0.57 0.00	35.17 0.61 0.00	69.21 1.73 0.00	33.44 0.82 0.00	36.16 0.89 0.00	39.58 0.75 0.00	38.79 0.82 0.00	41.05 0.89 0.00	31.63 0.85 0.00	32.79 0.90 0.00	32.77 1.05 0.00	35.96 1.23 0.00	33.11 0.97 0.00	23.82 0.53 0.00	23.34 0.76 0.00	24.46 1.11 0.00
S SALMON___HYD 24043	42.18 -0.02 0.00	41.22 -0.05 0.00	37.49 0.00 0.00	34.46 0.00 0.00	36.45 -0.05 0.00	34.76 -0.07 0.00	34.18 -0.15 0.00	26.32 -0.11 0.00	30.76 -0.12 0.00	34.46 -0.10 0.00	67.42 -0.06 0.00	32.64 0.02 0.00	35.34 0.06 0.00	38.90 0.07 0.00	38.05 0.09 0.00	40.20 0.03 0.00	30.86 0.09 0.00	31.98 0.09 0.00	31.88 0.17 0.00	34.86 0.13 0.00	32.21 0.08 0.00	23.33 0.03 0.00	22.59 0.02 0.00	23.44 0.08 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	41.98 -0.22 0.00	40.87 -0.40 0.00	37.32 -0.17 0.00	34.54 0.08 0.00	36.60 0.10 0.00	35.04 0.21 0.00	33.73 -0.59 0.00	26.13 -0.30 0.00	30.63 -0.25 0.00	34.20 -0.35 0.00	67.52 0.03 0.00	32.50 -0.13 0.00	35.11 -0.17 0.00	38.34 -0.49 0.00	37.65 -0.32 0.00	39.86 -0.30 0.00	30.79 0.01 0.00	31.85 -0.05 0.00	31.83 0.11 0.00	35.07 0.34 0.00	32.27 0.13 0.00	23.21 -0.08 0.00	23.03 0.45 0.00	24.43 1.07 0.00
SELKIRK___I 23801	43.13 0.94 0.00	42.28 1.01 0.00	38.38 0.89 0.00	35.32 0.87 0.00	37.41 0.91 0.00	35.68 0.85 0.00	35.23 0.90 0.00	26.94 0.51 0.00	31.49 0.60 0.00	35.22 0.67 0.00	68.65 1.17 0.00	33.22 0.60 0.00	35.97 0.70 0.00	39.63 0.79 0.00	38.67 0.71 0.00	40.92 0.76 0.00	31.66 0.89 0.00	32.91 1.02 0.00	32.68 0.97 0.00	35.76 1.03 0.00	33.14 1.00 0.00	24.11 0.82 0.00	23.38 0.80 0.00	24.15 0.80 0.00
SELKIRK___II 23799	43.13 0.94 0.00	42.27 0.99 0.00	38.38 0.88 0.00	35.32 0.86 0.00	37.39 0.89 0.00	35.66 0.83 0.00	35.22 0.90 0.00	26.93 0.50 0.00	31.48 0.60 0.00	35.20 0.65 0.00	68.62 1.14 0.00	33.22 0.59 0.00	35.96 0.69 0.00	39.61 0.77 0.00	38.66 0.70 0.00	40.91 0.74 0.00	31.65 0.88 0.00	32.91 1.01 0.00	32.67 0.96 0.00	35.76 1.03 0.00	33.13 0.99 0.00	24.10 0.81 0.00	23.37 0.79 0.00	24.14 0.79 0.00
SENECA OSWGO___HYD 24041	41.60 -0.59 0.00	40.66 -0.62 0.00	37.01 -0.48 0.00	34.04 -0.42 0.00	36.04 -0.46 0.00	34.42 -0.41 0.00	33.85 -0.47 0.00	26.08 -0.36 0.00	30.45 -0.44 0.00	34.09 -0.46 0.00	66.69 -0.79 0.00	32.22 -0.40 0.00	34.87 -0.41 0.00	38.35 -0.49 0.00	37.53 -0.43 0.00	39.70 -0.46 0.00	30.53 -0.24 0.00	31.70 -0.20 0.00	31.56 -0.15 0.00	34.56 -0.17 0.00	31.94 -0.20 0.00	23.10 -0.19 0.00	22.43 -0.15 0.00	23.24 -0.11 0.00
SENECA___ENERGY 23797	42.24 0.05 0.00	41.24 -0.03 0.00	37.53 0.04 0.00	34.55 0.09 0.00	36.59 0.09 0.00	34.99 0.17 0.00	34.30 -0.02 0.00	26.51 0.07 0.00	31.04 0.15 0.00	34.80 0.25 0.00	68.22 0.74 0.00	32.92 0.29 0.00	35.62 0.34 0.00	39.12 0.29 0.00	38.32 0.36 0.00	40.54 0.37 0.00	31.24 0.47 0.00	32.45 0.55 0.00	32.35 0.64 0.00	35.47 0.74 0.00	32.76 0.62 0.00	23.63 0.34 0.00	23.02 0.44 0.00	23.94 0.59 0.00
SHOEMAKER___GT 23640	43.61 1.41 0.00	42.51 1.24 0.00	38.40 0.90 0.00	35.32 0.86 0.00	37.38 0.88 0.00	35.71 0.88 0.00	35.36 1.04 0.00	27.39 0.95 0.00	32.18 1.29 0.00	36.04 1.48 0.00	70.06 2.57 0.00	33.97 1.35 0.00	36.86 1.59 0.00	40.61 1.78 0.00	39.79 1.83 0.00	42.10 1.94 0.00	32.58 1.81 0.00	33.92 2.02 0.00	33.75 2.04 0.00	36.95 2.23 0.00	34.30 2.17 0.00	24.88 1.59 0.00	24.13 1.55 0.00	24.77 1.42 0.00
SHOREHAM_IC_1 23715	45.05 2.85 0.00	48.64 2.67 -4.69	39.36 1.87 0.00	36.20 1.75 0.00	38.44 1.94 0.00	41.61 2.18 -4.61	50.55 2.22 -14.00	76.01 1.88 -47.70	45.52 2.06 -12.57	36.95 2.40 0.00	70.78 3.29 0.00	34.52 1.89 0.00	37.33 2.06 0.00	67.96 2.43 -26.69	73.39 2.56 -32.86	110.48 2.73 -67.59	43.91 2.44 -10.70	37.53 2.76 -2.88	34.38 2.66 0.00	37.62 2.89 0.00	36.70 2.94 -1.62	58.56 2.19 -33.07	62.34 2.27 -37.50	45.52 2.42 -19.75
SHOREHAM_IC_2 23716	45.05 2.85 0.00	48.64 2.67 -4.69	39.36 1.87 0.00	36.20 1.75 0.00	38.44 1.94 0.00	41.61 2.18 -4.61	50.55 2.22 -14.00	76.01 1.88 -47.70	45.52 2.06 -12.57	36.95 2.40 0.00	70.78 3.29 0.00	34.52 1.89 0.00	37.33 2.06 0.00	67.96 2.43 -26.69	73.39 2.56 -32.86	110.48 2.73 -67.59	43.91 2.44 -10.70	37.53 2.76 -2.88	34.38 2.66 0.00	37.62 2.89 0.00	36.70 2.94 -1.62	58.56 2.19 -33.07	62.34 2.27 -37.50	45.52 2.42 -19.75

SISSONVILLE____ 23735	41.81 -0.39 0.00	41.16 -0.12 0.00	37.17 -0.33 0.00	34.08 -0.38 0.00	36.30 -0.20 0.00	34.22 -0.61 0.00	33.54 -0.79 0.00	25.95 -0.48 0.00	30.16 -0.72 0.00	33.78 -0.77 0.00	66.17 -1.31 0.00	31.79 -0.83 0.00	34.23 -1.05 0.00	37.86 -0.98 0.00	36.70 -1.26 0.00	38.87 -1.30 0.00	29.70 -1.08 0.00	30.45 -1.44 0.00	30.59 -1.13 0.00	33.29 -1.44 0.00	30.69 -1.45 0.00	22.24 -1.05 0.00	21.32 -1.26 0.00	22.22 -1.13 0.00
SITHE_IND_GS1 24169	41.20 -1.00 0.00	40.29 -0.99 0.00	36.70 -0.79 0.00	33.76 -0.70 0.00	35.74 -0.76 0.00	34.13 -0.70 0.00	33.55 -0.78 0.00	25.84 -0.60 0.00	30.14 -0.75 0.00	33.71 -0.84 0.00	65.93 -1.55 0.00	31.86 -0.76 0.00	34.46 -0.82 0.00	37.89 -0.94 0.00	37.07 -0.89 0.00	39.22 -0.95 0.00	30.15 -0.62 0.00	31.28 -0.61 0.00	31.12 -0.59 0.00	34.09 -0.64 0.00	31.53 -0.61 0.00	22.82 -0.47 0.00	22.17 -0.41 0.00	22.99 -0.37 0.00
SITHE_IND_GS2 24170	41.20 -1.00 0.00	40.29 -0.99 0.00	36.70 -0.79 0.00	33.76 -0.70 0.00	35.74 -0.76 0.00	34.13 -0.70 0.00	33.55 -0.78 0.00	25.84 -0.60 0.00	30.14 -0.75 0.00	33.71 -0.84 0.00	65.93 -1.55 0.00	31.86 -0.76 0.00	34.46 -0.82 0.00	37.89 -0.94 0.00	37.07 -0.89 0.00	39.22 -0.95 0.00	30.15 -0.62 0.00	31.28 -0.61 0.00	31.12 -0.59 0.00	34.09 -0.64 0.00	31.53 -0.61 0.00	22.82 -0.47 0.00	22.17 -0.41 0.00	22.99 -0.37 0.00
SITHE_IND_GS3 24171	41.20 -1.00 0.00	40.29 -0.99 0.00	36.70 -0.79 0.00	33.76 -0.70 0.00	35.74 -0.76 0.00	34.13 -0.70 0.00	33.55 -0.78 0.00	25.84 -0.60 0.00	30.14 -0.75 0.00	33.71 -0.84 0.00	65.93 -1.55 0.00	31.86 -0.76 0.00	34.46 -0.82 0.00	37.89 -0.94 0.00	37.07 -0.89 0.00	39.22 -0.95 0.00	30.15 -0.62 0.00	31.28 -0.61 0.00	31.12 -0.59 0.00	34.09 -0.64 0.00	31.53 -0.61 0.00	22.82 -0.47 0.00	22.17 -0.41 0.00	22.99 -0.37 0.00
SITHE_IND_GS4 24172	41.20 -1.00 0.00	40.29 -0.99 0.00	36.70 -0.79 0.00	33.76 -0.70 0.00	35.74 -0.76 0.00	34.13 -0.70 0.00	33.55 -0.78 0.00	25.84 -0.60 0.00	30.14 -0.75 0.00	33.71 -0.84 0.00	65.93 -1.55 0.00	31.86 -0.76 0.00	34.46 -0.82 0.00	37.89 -0.94 0.00	37.07 -0.89 0.00	39.22 -0.95 0.00	30.15 -0.62 0.00	31.28 -0.61 0.00	31.12 -0.59 0.00	34.09 -0.64 0.00	31.53 -0.61 0.00	22.82 -0.47 0.00	22.17 -0.41 0.00	22.99 -0.37 0.00
SITHE____BATAVIA 24024	42.27 0.07 0.00	41.10 -0.18 0.00	37.55 0.06 0.00	34.76 0.30 0.00	36.85 0.35 0.00	35.27 0.44 0.00	34.05 -0.28 0.00	26.37 -0.06 0.00	30.94 0.05 0.00	34.56 0.01 0.00	68.23 0.75 0.00	32.91 0.29 0.00	35.57 0.29 0.00	38.86 0.03 0.00	38.12 0.15 0.00	40.36 0.20 0.00	31.11 0.33 0.00	32.21 0.31 0.00	32.21 0.50 0.00	35.43 0.70 0.00	32.54 0.41 0.00	23.38 0.09 0.00	23.12 0.54 0.00	24.45 1.09 0.00
SITHE____INDEPEND 23800	41.20 -1.00 0.00	40.29 -0.99 0.00	36.70 -0.79 0.00	33.76 -0.70 0.00	35.74 -0.76 0.00	34.13 -0.70 0.00	33.55 -0.78 0.00	25.84 -0.60 0.00	30.14 -0.75 0.00	33.71 -0.84 0.00	65.93 -1.55 0.00	31.86 -0.76 0.00	34.46 -0.82 0.00	37.89 -0.94 0.00	37.07 -0.89 0.00	39.22 -0.95 0.00	30.15 -0.62 0.00	31.28 -0.61 0.00	31.12 -0.59 0.00	34.09 -0.64 0.00	31.53 -0.61 0.00	22.82 -0.47 0.00	22.17 -0.41 0.00	22.99 -0.37 0.00
SITHE____MASSENA 23902	41.79 -0.41 0.00	40.99 -0.28 0.00	37.17 -0.33 0.00	34.06 -0.40 0.00	36.16 -0.34 0.00	34.37 -0.46 0.00	33.85 -0.48 0.00	26.08 -0.35 0.00	30.39 -0.50 0.00	34.01 -0.55 0.00	66.58 -0.90 0.00	32.13 -0.49 0.00	34.62 -0.65 0.00	38.15 -0.68 0.00	37.18 -0.78 0.00	39.36 -0.81 0.00	29.84 -0.94 0.00	30.77 -1.13 0.00	30.66 -1.05 0.00	33.54 -1.19 0.00	30.96 -1.18 0.00	22.37 -0.92 0.00	21.58 -1.00 0.00	22.38 -0.98 0.00
SITHE____OGDNSBRG 24021	42.16 -0.04 0.00	41.38 0.11 0.00	37.47 -0.03 0.00	34.33 -0.13 0.00	36.51 0.01 0.00	34.60 -0.23 0.00	34.03 -0.30 0.00	26.27 -0.17 0.00	30.61 -0.27 0.00	34.30 -0.26 0.00	67.20 -0.29 0.00	32.36 -0.26 0.00	34.85 -0.42 0.00	38.45 -0.39 0.00	37.39 -0.57 0.00	39.60 -0.56 0.00	30.05 -0.72 0.00	30.95 -0.94 0.00	30.94 -0.77 0.00	33.79 -0.94 0.00	31.13 -1.00 0.00	22.48 -0.80 0.00	21.61 -0.97 0.00	22.42 -0.93 0.00
SITHE____STERLING 23777	43.24 1.05 0.00	42.25 0.97 0.00	38.37 0.88 0.00	35.27 0.81 0.00	37.38 0.88 0.00	35.71 0.88 0.00	35.17 0.84 0.00	27.15 0.71 0.00	31.78 0.89 0.00	35.60 1.05 0.00	69.56 2.07 0.00	33.62 1.00 0.00	36.35 1.08 0.00	39.99 1.16 0.00	39.12 1.16 0.00	41.42 1.26 0.00	31.88 1.11 0.00	33.14 1.24 0.00	33.00 1.29 0.00	36.10 1.37 0.00	33.35 1.22 0.00	24.10 0.81 0.00	23.35 0.77 0.00	24.15 0.79 0.00
SOUTH CAIRO____GT 23612	44.48 2.28 0.00	43.39 2.11 0.00	39.25 1.75 0.00	36.11 1.65 0.00	38.23 1.73 0.00	36.52 1.69 0.00	36.18 1.85 0.00	27.93 1.49 0.00	32.81 1.93 0.00	36.81 2.26 0.00	71.74 4.26 0.00	34.78 2.16 0.00	37.68 2.40 0.00	41.47 2.63 0.00	40.53 2.57 0.00	42.86 2.70 0.00	33.26 2.49 0.00	34.67 2.77 0.00	34.53 2.82 0.00	37.77 3.04 0.00	34.99 2.86 0.00	25.36 2.07 0.00	24.52 1.95 0.00	25.19 1.84 0.00
SOUTH HAMPTN____IC 23720	46.35 4.15 0.00	49.84 3.87 -4.69	40.43 2.94 0.00	37.19 2.73 0.00	39.49 2.99 0.00	42.63 3.20 -4.61	51.60 3.27 -14.01	76.89 2.76 -47.70	46.65 3.19 -12.57	38.27 3.71 0.00	73.44 5.96 0.00	35.72 3.10 0.00	38.64 3.36 0.00	69.40 3.87 -26.69	74.78 3.96 -32.86	111.97 4.21 -67.59	45.11 3.64 -10.70	38.83 4.06 -2.88	35.75 4.03 0.00	39.08 4.35 0.00	38.01 4.26 -1.62	59.45 3.08 -33.07	63.16 3.08 -37.50	46.27 3.16 -19.76
SOUTHOLD____IC 23719	47.10 4.91 0.00	50.56 4.59 -4.69	41.07 3.57 0.00	37.78 3.33 0.00	40.13 3.63 0.00	43.26 3.83 -4.61	52.23 3.90 -14.01	77.38 3.25 -47.70	47.26 3.80 -12.57	38.99 4.44 0.00	74.85 7.36 0.00	36.37 3.75 0.00	39.33 4.05 0.00	70.17 4.65 -26.69	75.55 4.72 -32.86	112.81 5.05 -67.59	45.78 4.31 -10.70	39.57 4.80 -2.88	36.50 4.79 0.00	39.86 5.13 0.00	38.71 4.95 -1.62	59.93 3.56 -33.07	63.60 3.53 -37.50	46.70 3.59 -19.76
ST LAWRENCE____ 23600	41.61 -0.58 0.00	40.78 -0.49 0.00	37.00 -0.49 0.00	33.92 -0.54 0.00	35.98 -0.52 0.00	34.25 -0.57 0.00	33.75 -0.58 0.00	25.99 -0.44 0.00	30.31 -0.58 0.00	33.91 -0.65 0.00	66.37 -1.12 0.00	32.06 -0.57 0.00	34.55 -0.72 0.00	38.06 -0.77 0.00	37.11 -0.85 0.00	39.29 -0.87 0.00	29.74 -1.03 0.00	30.68 -1.22 0.00	30.53 -1.18 0.00	33.44 -1.29 0.00	30.87 -1.27 0.00	22.32 -0.97 0.00	21.55 -1.02 0.00	22.32 -1.03 0.00
STATION 5_MISC_HYD 23604	42.49 0.29 0.00	41.42 0.14 0.00	37.79 0.29 0.00	34.89 0.44 0.00	36.97 0.47 0.00	35.37 0.54 0.00	34.44 0.11 0.00	26.61 0.18 0.00	31.19 0.31 0.00	34.86 0.31 0.00	68.60 1.12 0.00	33.14 0.52 0.00	35.82 0.54 0.00	39.21 0.38 0.00	38.42 0.45 0.00	40.65 0.49 0.00	31.32 0.55 0.00	32.46 0.57 0.00	32.42 0.71 0.00	35.60 0.87 0.00	32.78 0.64 0.00	23.59 0.30 0.00	23.13 0.55 0.00	24.25 0.90 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.84 0.64 0.00	41.79 0.51 0.00	38.06 0.57 0.00	35.11 0.65 0.00	37.20 0.70 0.00	35.59 0.76 0.00	34.77 0.44 0.00	26.89 0.45 0.00	31.51 0.63 0.00	35.30 0.74 0.00	69.34 1.86 0.00	33.47 0.85 0.00	36.20 0.92 0.00	39.68 0.85 0.00	38.87 0.91 0.00	41.13 0.96 0.00	31.69 0.92 0.00	32.89 0.99 0.00	32.83 1.12 0.00	35.99 1.26 0.00	33.17 1.03 0.00	23.89 0.60 0.00	23.33 0.75 0.00	24.36 1.00 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.43 0.23 0.00	41.37 0.10 0.00	37.73 0.23 0.00	34.83 0.37 0.00	36.90 0.40 0.00	35.30 0.48 0.00	34.41 0.08 0.00	26.59 0.15 0.00	31.15 0.26 0.00	34.83 0.27 0.00	68.50 1.02 0.00	33.09 0.46 0.00	35.78 0.50 0.00	39.18 0.34 0.00	38.38 0.42 0.00	40.62 0.45 0.00	31.28 0.51 0.00	32.43 0.54 0.00	32.38 0.67 0.00	35.55 0.82 0.00	32.74 0.60 0.00	23.58 0.29 0.00	23.09 0.52 0.00	24.18 0.83 0.00
STEEL___WIND 323596	42.48 0.29 0.00	41.36 0.08 0.00	37.72 0.23 0.00	34.88 0.42 0.00	36.95 0.45 0.00	35.37 0.55 0.00	34.07 -0.25 0.00	26.43 -0.01 0.00	30.98 0.09 0.00	34.64 0.08 0.00	68.33 0.84 0.00	32.85 0.23 0.00	35.48 0.21 0.00	38.80 -0.03 0.00	38.13 0.17 0.00	40.37 0.20 0.00	31.20 0.42 0.00	32.31 0.42 0.00	32.29 0.58 0.00	35.57 0.84 0.00	32.72 0.59 0.00	23.53 0.24 0.00	23.34 0.76 0.00	24.72 1.36 0.00
STEBEN_REC_LFGE 323667	43.98 1.78 0.00	42.87 1.60 0.00	38.92 1.42 0.00	35.81 1.35 0.00	37.88 1.38 0.00	36.26 1.43 0.00	35.16 0.83 0.00	27.32 0.89 0.00	32.08 1.20 0.00	36.03 1.47 0.00	70.92 3.44 0.00	34.00 1.38 0.00	36.65 1.37 0.00	40.28 1.44 0.00	39.61 1.65 0.00	41.99 1.82 0.00	32.43 1.66 0.00	33.59 1.70 0.00	33.57 1.86 0.00	36.95 2.22 0.00	34.16 2.02 0.00	24.55 1.26 0.00	24.18 1.60 0.00	25.36 2.01 0.00
STONY___BROOK 24151	45.34 3.14 0.00	48.91 2.95 -4.68	39.62 2.13 0.00	36.45 1.99 0.00	38.68 2.18 0.00	41.85 2.42 -4.60	50.88 2.56 -14.00	76.37 2.24 -47.70	46.13 2.67 -12.57	37.54 2.99 0.00	72.23 4.74 0.00	35.17 2.54 0.00	38.11 2.84 0.00	68.85 3.33 -26.69	74.25 3.43 -32.86	111.37 3.61 -67.59	44.58 3.11 -10.70	38.20 3.43 -2.88	34.97 3.26 0.00	38.28 3.55 0.00	37.37 3.61 -1.62	59.04 2.68 -33.07	62.79 2.72 -37.49	45.72 2.63 -19.74
STURGEON_POOL_HYD 23609	43.89 1.70 0.00	42.69 1.41 0.00	38.46 0.97 0.00	35.39 0.93 0.00	37.45 0.95 0.00	35.82 1.00 0.00	35.53 1.21 0.00	27.64 1.21 0.00	32.54 1.66 0.00	36.46 1.91 0.00	70.77 3.28 0.00	34.35 1.73 0.00	37.34 2.06 0.00	41.14 2.30 0.00	40.36 2.40 0.00	42.70 2.54 0.00	33.13 2.36 0.00	34.50 2.61 0.00	34.36 2.64 0.00	37.62 2.89 0.00	34.99 2.85 0.00	25.37 2.08 0.00	24.57 1.99 0.00	25.12 1.77 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	43.73 1.53 0.00	42.59 1.31 0.00	38.41 0.92 0.00	35.34 0.88 0.00	37.42 0.92 0.00	35.76 0.93 0.00	35.43 1.10 0.00	27.46 1.03 0.00	32.28 1.39 0.00	36.16 1.61 0.00	70.25 2.76 0.00	34.05 1.43 0.00	36.98 1.70 0.00	40.74 1.91 0.00	39.93 1.97 0.00	42.27 2.11 0.00	32.75 1.97 0.00	34.10 2.20 0.00	33.93 2.22 0.00	37.16 2.43 0.00	34.52 2.38 0.00	25.05 1.76 0.00	24.27 1.69 0.00	24.89 1.54 0.00
SYNERGY___BIOGAS 323694	42.27 0.07 0.00	41.10 -0.18 0.00	37.55 0.06 0.00	34.76 0.30 0.00	36.85 0.35 0.00	35.27 0.44 0.00	34.05 -0.28 0.00	26.37 -0.06 0.00	30.94 0.05 0.00	34.56 0.01 0.00	68.23 0.75 0.00	32.91 0.29 0.00	35.57 0.29 0.00	38.86 0.03 0.00	38.12 0.15 0.00	40.36 0.20 0.00	31.11 0.33 0.00	32.21 0.31 0.00	32.21 0.50 0.00	35.43 0.70 0.00	32.54 0.41 0.00	23.38 0.09 0.00	23.12 0.54 0.00	24.45 1.09 0.00
SYRACUSE___ENERGY_ST1 323597	42.20 0.01 0.00	41.24 -0.04 0.00	37.53 0.04 0.00	34.52 0.07 0.00	36.55 0.05 0.00	34.93 0.10 0.00	34.34 0.02 0.00	26.47 0.04 0.00	30.94 0.05 0.00	34.64 0.08 0.00	67.76 0.28 0.00	32.74 0.11 0.00	35.41 0.14 0.00	38.95 0.12 0.00	38.12 0.15 0.00	40.32 0.15 0.00	31.04 0.26 0.00	32.23 0.33 0.00	32.09 0.38 0.00	35.14 0.41 0.00	32.48 0.35 0.00	23.48 0.19 0.00	22.81 0.23 0.00	23.64 0.28 0.00
SYRACUSE___ENERGY_ST2 323598	42.20 0.01 0.00	41.24 -0.04 0.00	37.53 0.04 0.00	34.52 0.07 0.00	36.55 0.05 0.00	34.93 0.10 0.00	34.34 0.02 0.00	26.47 0.04 0.00	30.94 0.05 0.00	34.64 0.08 0.00	67.76 0.28 0.00	32.74 0.11 0.00	35.41 0.14 0.00	38.95 0.12 0.00	38.12 0.15 0.00	40.32 0.15 0.00	31.04 0.26 0.00	32.23 0.33 0.00	32.09 0.38 0.00	35.14 0.41 0.00	32.48 0.35 0.00	23.48 0.19 0.00	22.81 0.23 0.00	23.64 0.28 0.00
SYRACUSE___POWER 24017	42.30 0.10 0.00	41.33 0.05 0.00	37.60 0.11 0.00	34.58 0.12 0.00	36.60 0.10 0.00	34.98 0.16 0.00	34.40 0.08 0.00	26.53 0.09 0.00	31.00 0.12 0.00	34.71 0.16 0.00	67.91 0.42 0.00	32.81 0.18 0.00	35.51 0.24 0.00	39.06 0.22 0.00	38.23 0.27 0.00	40.44 0.28 0.00	31.14 0.37 0.00	32.34 0.44 0.00	32.20 0.48 0.00	35.26 0.53 0.00	32.59 0.45 0.00	23.56 0.27 0.00	22.88 0.30 0.00	23.70 0.34 0.00
TRIGEN___CC 323695	44.63 2.43 0.00	47.56 2.25 -4.04	39.08 1.59 0.00	35.96 1.51 0.00	38.14 1.64 0.00	40.63 1.87 -3.94	49.06 2.06 -12.67	75.98 1.84 -47.70	45.81 2.35 -12.57	37.15 2.59 0.00	71.78 4.29 0.00	34.89 2.26 0.00	37.86 2.58 0.00	68.50 2.98 -26.69	73.88 3.05 -32.86	110.86 3.10 -67.59	44.23 2.75 -10.70	37.76 2.99 -2.88	34.61 2.90 0.00	37.91 3.18 0.00	36.95 3.19 -1.62	58.77 2.40 -33.07	62.25 2.38 -37.29	42.59 2.22 -17.01
UNION___PROCESSING_DRP 323587	42.33 0.13 0.00	41.27 -0.01 0.00	37.66 0.16 0.00	34.78 0.33 0.00	36.86 0.36 0.00	35.26 0.43 0.00	34.32 0.00 0.00	26.52 0.09 0.00	31.08 0.19 0.00	34.74 0.18 0.00	68.34 0.85 0.00	33.02 0.40 0.00	35.69 0.41 0.00	39.06 0.22 0.00	38.26 0.30 0.00	40.49 0.33 0.00	31.20 0.42 0.00	32.33 0.43 0.00	32.28 0.57 0.00	35.45 0.72 0.00	32.63 0.49 0.00	23.49 0.20 0.00	23.04 0.46 0.00	24.17 0.82 0.00
UPPER HUDSON___HYD 24058	44.47 2.27 0.00	43.48 2.21 0.00	39.33 1.84 0.00	36.28 1.82 0.00	38.48 1.98 0.00	36.69 1.86 0.00	36.35 2.02 0.00	28.00 1.57 0.00	32.78 1.90 0.00	36.75 2.20 0.00	71.76 4.28 0.00	34.68 2.06 0.00	37.22 1.95 0.00	41.03 2.19 0.00	39.77 1.81 0.00	41.88 1.72 0.00	32.50 1.73 0.00	33.81 1.92 0.00	33.54 1.82 0.00	36.71 1.99 0.00	33.91 1.78 0.00	24.83 1.54 0.00	24.05 1.47 0.00	24.96 1.60 0.00
UPPER RAQUET___HYD 24056	41.81 -0.39 0.00	41.16 -0.12 0.00	37.17 -0.33 0.00	34.08 -0.38 0.00	36.30 -0.20 0.00	34.22 -0.61 0.00	33.54 -0.79 0.00	25.95 -0.48 0.00	30.16 -0.72 0.00	33.78 -0.77 0.00	66.17 -1.31 0.00	31.79 -0.83 0.00	34.23 -1.05 0.00	37.86 -0.98 0.00	36.70 -1.26 0.00	38.87 -1.30 0.00	29.70 -1.08 0.00	30.45 -1.44 0.00	30.59 -1.13 0.00	33.29 -1.44 0.00	30.69 -1.45 0.00	22.24 -1.05 0.00	21.32 -1.26 0.00	22.22 -1.13 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	43.60 1.40 0.00	42.64 1.37 0.00	38.76 1.27 0.00	35.59 1.13 0.00	37.70 1.21 0.00	36.04 1.22 0.00	35.53 1.21 0.00	27.40 0.97 0.00	31.99 1.11 0.00	35.84 1.29 0.00	69.93 2.45 0.00	33.80 1.17 0.00	36.59 1.31 0.00	40.27 1.44 0.00	39.45 1.48 0.00	41.73 1.56 0.00	32.20 1.43 0.00	33.61 1.71 0.00	33.41 1.70 0.00	36.56 1.83 0.00	33.86 1.73 0.00	24.51 1.22 0.00	23.77 1.19 0.00	24.53 1.18 0.00
VISCHER___FERRY HYD 24020	43.97 1.78 0.00	43.02 1.74 0.00	38.96 1.46 0.00	35.91 1.45 0.00	38.02 1.52 0.00	36.24 1.41 0.00	35.86 1.54 0.00	27.53 1.09 0.00	32.19 1.30 0.00	36.00 1.44 0.00	70.18 2.70 0.00	33.97 1.35 0.00	36.72 1.44 0.00	40.43 1.60 0.00	39.39 1.43 0.00	41.66 1.49 0.00	32.28 1.51 0.00	33.60 1.70 0.00	33.38 1.66 0.00	36.50 1.77 0.00	33.78 1.65 0.00	24.60 1.31 0.00	23.83 1.25 0.00	24.64 1.28 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	43.95 1.75 0.00	42.78 1.50 0.00	38.53 1.03 0.00	35.47 1.01 0.00	37.54 1.04 0.00	35.88 1.06 0.00	35.58 1.25 0.00	27.61 1.17 0.00	32.46 1.57 0.00	36.36 1.81 0.00	70.58 3.10 0.00	34.23 1.60 0.00	37.18 1.90 0.00	40.99 2.16 0.00	40.20 2.23 0.00	42.55 2.38 0.00	32.98 2.21 0.00	34.35 2.46 0.00	34.19 2.48 0.00	37.45 2.72 0.00	34.82 2.69 0.00	25.26 1.97 0.00	24.47 1.89 0.00	25.07 1.72 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	44.27 2.08 0.00	43.06 1.78 0.00	38.81 1.31 0.00	35.77 1.31 0.00	37.86 1.36 0.00	36.19 1.36 0.00	35.88 1.56 0.00	27.92 1.49 0.00	32.83 1.95 0.00	36.70 2.15 0.00	71.19 3.70 0.00	34.57 1.95 0.00	37.59 2.31 0.00	41.39 2.56 0.00	40.64 2.68 0.00	43.01 2.84 0.00	33.35 2.58 0.00	34.69 2.79 0.00	34.50 2.79 0.00	37.77 3.05 0.00	35.17 3.04 0.00	25.55 2.26 0.00	24.76 2.18 0.00	25.34 1.99 0.00
WADING RIVER_IC_1 23522	45.10 2.90 0.00	48.67 2.71 -4.69	39.39 1.90 0.00	36.24 1.78 0.00	38.48 1.98 0.00	41.65 2.21 -4.61	50.57 2.24 -14.01	76.02 1.89 -47.70	45.49 2.04 -12.57	36.94 2.38 0.00	70.74 3.26 0.00	34.51 1.89 0.00	37.33 2.06 0.00	67.94 2.42 -26.69	73.38 2.55 -32.86	110.46 2.70 -67.59	43.89 2.42 -10.70	37.50 2.73 -2.88	34.36 2.64 0.00	37.58 2.85 0.00	36.66 2.91 -1.62	58.53 2.17 -33.07	62.32 2.25 -37.50	45.54 2.43 -19.76
WADING RIVER_IC_2 23547	45.10 2.90 0.00	48.67 2.71 -4.69	39.39 1.90 0.00	36.24 1.78 0.00	38.48 1.98 0.00	41.65 2.21 -4.61	50.57 2.24 -14.01	76.02 1.89 -47.70	45.49 2.04 -12.57	36.94 2.38 0.00	70.74 3.26 0.00	34.51 1.89 0.00	37.33 2.06 0.00	67.94 2.42 -26.69	73.38 2.55 -32.86	110.46 2.70 -67.59	43.89 2.42 -10.70	37.50 2.73 -2.88	34.36 2.64 0.00	37.58 2.85 0.00	36.66 2.91 -1.62	58.53 2.17 -33.07	62.32 2.25 -37.50	45.54 2.43 -19.76
WADING RIVER_IC_3 23601	45.10 2.90 0.00	48.67 2.71 -4.69	39.39 1.90 0.00	36.24 1.78 0.00	38.48 1.98 0.00	41.65 2.21 -4.61	50.57 2.24 -14.01	76.02 1.89 -47.70	45.49 2.04 -12.57	36.94 2.38 0.00	70.74 3.26 0.00	34.51 1.89 0.00	37.33 2.06 0.00	67.94 2.42 -26.69	73.38 2.55 -32.86	110.46 2.70 -67.59	43.89 2.42 -10.70	37.50 2.73 -2.88	34.36 2.64 0.00	37.58 2.85 0.00	36.66 2.91 -1.62	58.53 2.17 -33.07	62.32 2.25 -37.50	45.54 2.43 -19.76
WALDEN___HYDRO 24148	43.89 1.69 0.00	42.70 1.42 0.00	38.46 0.96 0.00	35.37 0.91 0.00	37.42 0.92 0.00	35.77 0.94 0.00	35.47 1.14 0.00	27.54 1.10 0.00	32.41 1.52 0.00	36.34 1.79 0.00	70.61 3.12 0.00	34.24 1.62 0.00	37.19 1.92 0.00	40.99 2.15 0.00	40.19 2.23 0.00	42.53 2.36 0.00	32.97 2.20 0.00	34.35 2.45 0.00	34.20 2.49 0.00	37.45 2.72 0.00	34.80 2.67 0.00	25.24 1.95 0.00	24.45 1.87 0.00	25.04 1.68 0.00
WARRENSBURG____ 23737	44.47 2.27 0.00	43.48 2.21 0.00	39.33 1.84 0.00	36.28 1.82 0.00	38.48 1.98 0.00	36.69 1.86 0.00	36.35 2.02 0.00	28.00 1.57 0.00	32.78 1.90 0.00	36.75 2.20 0.00	71.76 4.28 0.00	34.68 2.06 0.00	37.22 1.95 0.00	41.03 2.19 0.00	39.77 1.81 0.00	41.88 1.72 0.00	32.50 1.73 0.00	33.81 1.92 0.00	33.54 1.82 0.00	36.71 1.99 0.00	33.91 1.78 0.00	24.83 1.54 0.00	24.05 1.47 0.00	24.96 1.60 0.00
WATERSIDE___6 8 9 23538	44.25 2.06 0.00	43.06 1.78 0.00	38.82 1.33 0.00	35.79 1.34 0.00	37.85 1.35 0.00	36.19 1.36 0.00	35.91 1.58 0.00	27.94 1.51 0.00	32.85 1.97 0.00	36.73 2.17 0.00	71.16 3.68 0.00	34.61 1.98 0.00	37.62 2.34 0.00	41.43 2.59 0.00	40.67 2.71 0.00	43.04 2.88 0.00	33.38 2.61 0.00	34.74 2.84 0.00	34.53 2.82 0.00	37.80 3.07 0.00	35.21 3.07 0.00	25.57 2.28 0.00	24.79 2.21 0.00	25.36 2.01 0.00
WDELAWARE___HYD 323627	44.50 2.31 0.00	43.35 2.08 0.00	39.12 1.63 0.00	35.99 1.53 0.00	38.07 1.57 0.00	36.40 1.58 0.00	36.08 1.75 0.00	28.00 1.56 0.00	33.01 2.12 0.00	37.03 2.48 0.00	71.89 4.40 0.00	34.88 2.26 0.00	37.87 2.60 0.00	41.73 2.90 0.00	40.91 2.95 0.00	43.26 3.09 0.00	33.51 2.74 0.00	34.88 2.99 0.00	34.75 3.04 0.00	37.94 3.21 0.00	35.22 3.08 0.00	25.49 2.20 0.00	24.64 2.06 0.00	25.22 1.87 0.00
WEST BABYLON___IC 23714	45.51 3.31 0.00	49.00 3.11 -4.61	39.80 2.31 0.00	36.60 2.14 0.00	38.85 2.35 0.00	41.92 2.57 -4.52	50.88 2.71 -13.84	76.51 2.38 -47.70	46.38 2.92 -12.57	37.81 3.26 0.00	72.88 5.40 0.00	35.46 2.84 0.00	38.44 3.16 0.00	69.21 3.68 -26.69	74.60 3.77 -32.86	111.66 3.90 -67.59	44.81 3.34 -10.70	38.42 3.65 -2.88	35.21 3.50 0.00	38.57 3.84 0.00	37.54 3.79 -1.62	59.20 2.84 -33.07	62.94 2.89 -37.47	45.52 2.73 -19.43
WEST CANADA___HYD 24049	42.29 0.09 0.00	41.36 0.08 0.00	37.57 0.08 0.00	34.55 0.09 0.00	36.60 0.10 0.00	34.93 0.10 0.00	34.43 0.11 0.00	26.51 0.08 0.00	30.99 0.10 0.00	34.66 0.10 0.00	67.62 0.13 0.00	32.69 0.06 0.00	35.35 0.08 0.00	38.92 0.09 0.00	38.07 0.11 0.00	40.29 0.12 0.00	30.95 0.18 0.00	32.12 0.22 0.00	31.94 0.22 0.00	34.97 0.24 0.00	32.37 0.23 0.00	23.48 0.18 0.00	22.76 0.18 0.00	23.52 0.17 0.00
WESTERN_NY_WIND 24143	42.23 0.03 0.00	41.06 -0.22 0.00	37.53 0.03 0.00	34.73 0.27 0.00	36.82 0.32 0.00	35.24 0.41 0.00	34.01 -0.31 0.00	26.34 -0.09 0.00	30.91 0.03 0.00	34.53 -0.02 0.00	68.16 0.68 0.00	32.88 0.26 0.00	35.53 0.26 0.00	38.82 -0.01 0.00	38.08 0.11 0.00	40.32 0.15 0.00	31.08 0.30 0.00	32.17 0.27 0.00	32.18 0.47 0.00	35.39 0.67 0.00	32.51 0.37 0.00	23.35 0.06 0.00	23.10 0.52 0.00	24.43 1.08 0.00
WESTOVER___LESR 323668	42.98 0.78 0.00	41.99 0.72 0.00	38.12 0.62 0.00	35.02 0.57 0.00	37.07 0.57 0.00	35.46 0.63 0.00	34.76 0.43 0.00	26.91 0.48 0.00	31.49 0.61 0.00	35.32 0.76 0.00	69.10 1.61 0.00	33.30 0.68 0.00	36.06 0.78 0.00	39.69 0.86 0.00	38.92 0.96 0.00	41.13 0.96 0.00	31.80 1.03 0.00	33.05 1.16 0.00	32.86 1.15 0.00	35.99 1.26 0.00	33.33 1.19 0.00	24.07 0.78 0.00	23.46 0.88 0.00	24.36 1.01 0.00

WETHRSFD_WT_PWR 323626	42.57 0.37 0.00	41.46 0.18 0.00	37.78 0.29 0.00	34.88 0.42 0.00	36.94 0.44 0.00	35.35 0.52 0.00	34.17 -0.16 0.00	26.48 0.05 0.00	31.02 0.14 0.00	34.69 0.14 0.00	68.26 0.77 0.00	32.75 0.13 0.00	35.28 0.00 0.00	38.73 -0.10 0.00	38.12 0.16 0.00	40.44 0.27 0.00	31.20 0.42 0.00	32.30 0.41 0.00	32.33 0.61 0.00	35.57 0.84 0.00	32.75 0.62 0.00	23.56 0.27 0.00	23.36 0.78 0.00	24.63 1.28 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	43.81 1.62 0.00	42.64 1.36 0.00	38.41 0.92 0.00	35.37 0.91 0.00	37.43 0.93 0.00	35.78 0.95 0.00	35.47 1.15 0.00	27.52 1.09 0.00	32.36 1.47 0.00	36.25 1.69 0.00	70.32 2.84 0.00	34.11 1.49 0.00	37.06 1.78 0.00	40.84 2.01 0.00	40.07 2.11 0.00	42.40 2.24 0.00	32.87 2.09 0.00	34.22 2.33 0.00	34.06 2.35 0.00	37.31 2.58 0.00	34.70 2.56 0.00	25.17 1.88 0.00	24.40 1.82 0.00	25.00 1.64 0.00
YORK___WARBASSE 23770	45.59 2.28 -1.12	43.33 2.05 0.00	39.02 1.53 0.00	35.98 1.53 0.00	38.06 1.56 0.00	36.39 1.57 0.00	36.11 1.79 0.00	28.10 1.67 0.00	33.04 2.15 -0.01	45.57 2.31 -8.71	73.92 3.84 -2.60	34.69 2.06 -0.01	37.70 2.42 -0.01	41.52 2.68 -0.01	40.76 2.79 -0.01	43.13 2.96 -0.01	33.39 2.62 0.00	34.77 2.88 0.00	39.54 2.80 -5.03	41.01 3.06 -3.22	40.80 3.11 -5.56	25.60 2.30 -0.01	54.01 2.26 -29.17	39.36 2.09 -13.91