

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/02/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	47.95	46.62	46.67	54.50	50.30	45.99	47.17	47.93	47.82	45.60	47.36	44.49	42.81	37.12	35.04	33.27	28.05	40.06	44.39	40.58	42.06	45.48	43.79	41.33
24138	1.02	0.88	2.84	5.31	5.13	3.35	4.59	5.01	5.10	4.89	4.78	4.61	4.38	3.95	3.70	3.36	2.98	3.79	4.42	3.29	4.19	4.57	4.35	4.05
	-38.21	-38.26	-18.70	0.00	-0.07	-13.95	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.07	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
74TH STREET_GT_1	47.96	46.62	46.65	54.45	50.25	45.96	47.13	47.87	47.74	45.52	47.27	44.40	42.73	37.05	34.97	33.22	28.00	40.01	44.33	40.55	42.04	45.44	43.76	41.30
24260	1.03	0.88	2.81	5.26	5.09	3.32	4.55	4.95	5.01	4.81	4.69	4.52	4.31	3.88	3.63	3.31	2.93	3.74	4.36	3.26	4.17	4.53	4.32	4.02
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
74TH STREET_GT_2	47.96	46.62	46.65	54.45	50.25	45.96	47.13	47.87	47.74	45.52	47.27	44.40	42.73	37.05	34.97	33.22	28.00	40.01	44.33	40.55	42.04	45.44	43.76	41.30
24261	1.03	0.88	2.81	5.26	5.09	3.32	4.55	4.95	5.01	4.81	4.69	4.52	4.31	3.88	3.63	3.31	2.93	3.74	4.36	3.26	4.17	4.53	4.32	4.02
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	62.60	61.32	55.20	52.77	48.25	57.80	47.17	47.50	45.81	43.41	44.01	41.51	39.94	34.96	32.98	31.43	26.52	39.76	42.86	42.74	40.77	43.92	42.39	40.07
24011	0.69	0.58	1.97	3.57	3.32	2.22	2.98	3.18	3.09	2.71	2.13	2.04	1.77	1.79	1.64	1.52	1.45	2.13	2.73	2.18	2.90	3.02	2.95	2.79
	-53.19	-53.26	-28.08	0.00	0.16	-26.90	-5.33	-1.40	0.00	0.00	0.50	0.29	0.19	0.00	0.00	0.00	0.00	-4.85	-0.63	-11.58	0.00	0.01	0.00	0.00
ADK RESOURCE___RCVRY	62.71	61.41	55.32	52.92	48.33	57.92	47.33	47.68	45.98	43.53	44.17	41.63	39.99	35.06	33.10	31.54	26.63	39.93	43.13	42.94	41.05	44.23	42.67	40.32
23798	0.74	0.61	2.06	3.72	3.39	2.30	3.13	3.35	3.25	2.82	2.29	2.16	1.82	1.89	1.76	1.63	1.56	2.28	3.00	2.37	3.18	3.33	3.23	3.03
	-53.25	-53.32	-28.12	0.00	0.16	-26.94	-5.33	-1.41	0.00	0.00	0.50	0.29	0.19	0.00	0.00	0.00	0.00	-4.85	-0.63	-11.60	0.00	0.01	0.00	0.00
ADK S GLENS___FALLS	62.60	61.32	55.20	52.77	48.25	57.80	47.17	47.50	45.81	43.41	44.01	41.51	39.94	34.96	32.98	31.43	26.52	39.76	42.86	42.74	40.77	43.92	42.39	40.07
24028	0.69	0.58	1.97	3.57	3.32	2.22	2.98	3.18	3.09	2.71	2.13	2.04	1.77	1.79	1.64	1.52	1.45	2.13	2.73	2.18	2.90	3.02	2.95	2.79
	-53.19	-53.26	-28.08	0.00	0.16	-26.90	-5.33	-1.40	0.00	0.00	0.50	0.29	0.19	0.00	0.00	0.00	0.00	-4.85	-0.63	-11.58	0.00	0.01	0.00	0.00
ADK_NYS___DAM	59.65	58.42	53.41	52.56	48.04	55.41	46.37	46.62	45.14	42.97	43.18	40.96	39.64	34.80	32.84	31.28	26.26	39.09	42.07	41.51	40.01	42.93	41.64	39.57
23527	0.61	0.55	1.93	3.36	3.17	2.06	2.48	2.48	2.42	2.26	1.51	1.61	1.54	1.63	1.50	1.37	1.19	1.71	1.99	1.57	2.14	2.04	2.20	2.28
	-50.32	-50.39	-26.34	0.00	0.23	-24.66	-5.03	-1.22	0.00	0.00	0.70	0.41	0.26	0.00	0.00	0.00	0.00	-4.59	-0.58	-10.96	0.00	0.01	0.00	0.00
AIR_PRODUCTS___DRP	59.02	57.76	53.06	52.65	48.26	55.11	46.64	46.97	45.67	43.45	44.20	41.75	40.34	35.26	33.25	31.68	26.65	39.42	42.49	41.65	40.31	43.33	41.88	39.67
24190	0.64	0.56	1.91	3.46	3.30	2.16	2.83	2.98	2.95	2.75	2.26	2.25	2.15	2.09	1.91	1.77	1.59	2.11	2.40	1.86	2.44	2.43	2.44	2.39
	-49.66	-49.73	-26.02	0.00	0.14	-24.27	-4.94	-1.06	0.00	0.00	0.43	0.26	0.16	0.00	0.00	0.00	0.00	-4.53	-0.58	-10.81	0.00	0.01	0.00	0.00
ALBANY___1	59.02	57.76	53.06	52.65	48.26	55.11	46.64	46.97	45.67	43.45	44.20	41.75	40.34	35.26	33.25	31.68	26.65	39.42	42.49	41.65	40.31	43.33	41.88	39.67
23571	0.64	0.56	1.91	3.46	3.30	2.16	2.83	2.98	2.95	2.75	2.26	2.25	2.15	2.09	1.91	1.77	1.59	2.11	2.40	1.86	2.44	2.43	2.44	2.39
	-49.66	-49.73	-26.02	0.00	0.14	-24.27	-4.94	-1.06	0.00	0.00	0.43	0.26	0.16	0.00	0.00	0.00	0.00	-4.53	-0.58	-10.81	0.00	0.01	0.00	0.00
ALBANY___2	59.02	57.76	53.06	52.65	48.26	55.11	46.64	46.97	45.67	43.45	44.20	41.75	40.34	35.26	33.25	31.68	26.65	39.42	42.49	41.65	40.31	43.33	41.88	39.67
23572	0.64	0.56	1.91	3.46	3.30	2.16	2.83	2.98	2.95	2.75	2.26	2.25	2.15	2.09	1.91	1.77	1.59	2.11	2.40	1.86	2.44	2.43	2.44	2.39
	-49.66	-49.73	-26.02	0.00	0.14	-24.27	-4.94	-1.06	0.00	0.00	0.43	0.26	0.16	0.00	0.00	0.00	0.00	-4.53	-0.58	-10.81	0.00	0.01	0.00	0.00
ALBANY___3	59.02	57.76	53.06	52.65	48.26	55.11	46.64	46.97	45.67	43.45	44.20	41.75	40.34	35.26	33.25	31.68	26.65	39.42	42.49	41.65	40.31	43.33	41.88	39.67
23573	0.64	0.56	1.91	3.46	3.30	2.16	2.83	2.98	2.95	2.75	2.26	2.25	2.15	2.09	1.91	1.77	1.59	2.11	2.40	1.86	2.44	2.43	2.44	2.39
	-49.66	-49.73	-26.02	0.00	0.14	-24.27	-4.94	-1.06	0.00	0.00	0.43	0.26	0.16	0.00	0.00	0.00	0.00	-4.53	-0.58	-10.81	0.00	0.01	0.00	0.00
ALBANY___4	59.02	57.76	53.06	52.65	48.26	55.11	46.64	46.97	45.67	43.45	44.20	41.75	40.34	35.26	33.25	31.68	26.65	39.42	42.49	41.65	40.31	43.33	41.88	39.67
23574	0.64	0.56	1.91	3.46	3.30	2.16	2.83	2.98	2.95	2.75	2.26	2.25	2.15	2.09	1.91	1.77	1.59	2.11	2.40	1.86	2.44	2.43	2.44	2.39
	-49.66	-49.73	-26.02	0.00	0.14	-24.27	-4.94	-1.06	0.00	0.00	0.43	0.26	0.16	0.00	0.00	0.00	0.00	-4.53	-0.58	-10.81	0.00	0.01	0.00	0.00

ALBANY___LFG 323615	60.10 0.69 -50.69	58.83 0.60 -50.76	53.79 2.05 -26.60	52.92 3.73 0.00	48.49 3.55 0.15	55.99 2.31 -25.00	46.95 3.02 -5.06	47.30 3.21 -1.16	45.89 3.17 0.00	43.65 2.94 0.00	44.33 2.43 0.47	41.90 2.42 0.28	40.49 2.31 0.18	35.39 2.23 0.00	33.37 2.04 0.00	31.80 1.89 0.00	26.77 1.70 0.00	39.68 2.27 -4.62	42.72 2.62 -0.60	42.05 2.03 -11.04	40.54 2.67 0.00	43.56 2.66 0.01	42.10 2.66 0.00	39.88 2.59 0.00
ALCOA_RYNLDS___DRP 24188	8.37 -0.35 0.00	7.19 -0.29 0.00	24.16 -0.98 0.00	47.31 -1.88 0.00	43.32 -1.78 0.00	-2.42 -1.22 29.88	33.46 -1.68 3.73	8.43 -1.98 32.51	40.71 -2.01 0.00	38.81 -1.90 0.00	41.00 -1.37 0.00	38.50 -1.27 0.00	37.18 -1.18 0.00	32.10 -1.07 0.00	30.40 -0.94 0.00	29.08 -0.83 0.00	24.32 -0.74 0.00	31.85 -0.94 0.00	38.34 -1.17 0.00	27.79 -1.19 0.00	36.31 -1.56 0.00	39.76 -1.15 0.00	38.34 -1.10 0.00	36.26 -1.03 0.00
ALCOA___DSASP 323711	8.37 -0.35 0.00	7.19 -0.29 0.00	24.16 -0.98 0.00	47.31 -1.88 0.00	43.32 -1.78 0.00	-2.42 -1.22 29.88	33.46 -1.68 3.73	8.43 -1.98 32.51	40.71 -2.01 0.00	38.81 -1.90 0.00	41.00 -1.37 0.00	38.50 -1.27 0.00	37.18 -1.18 0.00	32.10 -1.07 0.00	30.40 -0.94 0.00	29.08 -0.83 0.00	24.32 -0.74 0.00	31.85 -0.94 0.00	38.34 -1.17 0.00	27.79 -1.19 0.00	36.31 -1.56 0.00	39.76 -1.15 0.00	38.34 -1.10 0.00	36.26 -1.03 0.00
ALLEGHENY___COGEN 23514	16.78 0.83 -7.23	15.40 0.68 -7.24	30.95 2.30 -3.51	54.24 5.04 0.00	49.84 4.74 0.00	34.18 2.96 -2.54	43.73 4.17 -0.69	47.34 4.42 0.00	47.17 4.45 0.00	44.92 4.22 0.00	46.33 3.95 0.00	43.21 3.44 0.00	41.43 3.08 0.00	35.63 2.46 0.00	33.60 2.27 0.00	32.02 2.11 0.00	26.94 1.87 0.00	35.86 2.43 -0.65	42.80 3.21 -0.09	32.81 2.29 -1.55	41.02 3.15 0.00	44.23 3.33 0.00	42.64 3.19 0.00	40.35 3.06 0.00
ALTONA_WT_PWR 323606	8.17 -0.55 0.00	7.01 -0.47 0.00	23.53 -1.61 0.00	46.15 -3.04 0.00	42.02 -3.08 0.00	-3.98 -1.86 30.80	32.76 -2.27 3.84	7.57 -1.97 33.38	40.67 -2.05 0.00	38.87 -1.85 0.00	41.01 -1.36 0.00	38.59 -1.18 0.00	37.20 -1.15 0.00	32.07 -1.10 0.00	30.51 -0.83 0.00	29.27 -0.64 0.00	24.66 -0.40 0.00	32.40 -0.39 0.00	39.18 -0.32 0.00	28.91 -0.07 0.00	37.91 0.04 0.00	40.92 0.02 0.00	39.53 0.09 0.00	37.39 0.10 0.00
AMERICAN_REF_FUEL 24010	15.91 0.33 -6.86	14.57 0.23 -6.87	29.30 0.82 -3.33	51.61 2.41 0.00	47.50 2.41 0.00	31.99 0.96 -2.35	40.59 1.10 -0.62	43.68 0.76 0.00	43.32 0.60 0.00	41.38 0.68 0.00	43.28 0.90 0.00	40.55 0.78 0.00	39.23 0.88 0.00	33.69 0.52 0.00	31.86 0.53 0.00	30.46 0.55 0.00	25.40 0.33 0.00	33.22 -0.15 -0.58	39.16 -0.41 -0.08	29.95 -0.41 -1.39	37.48 -0.38 0.00	40.40 -0.51 0.00	39.32 -0.13 0.00	37.74 0.46 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.36 0.68 -7.96	16.14 0.69 -7.97	31.44 2.43 -3.87	54.84 5.65 0.00	50.49 5.39 0.00	34.60 3.15 -2.77	44.02 4.42 -0.73	47.56 4.64 0.00	47.26 4.54 0.00	45.13 4.42 0.00	47.07 4.70 0.00	44.20 4.43 0.00	42.57 4.21 0.00	36.56 3.40 0.00	34.52 3.18 0.00	32.88 2.97 0.00	27.36 2.29 0.00	36.13 2.65 -0.69	42.61 3.02 -0.09	32.51 1.89 -1.64	40.34 2.47 0.00	43.37 2.46 0.00	41.94 2.49 0.00	40.21 2.92 0.00
ARTHUR_KILL_GT_1 23520	47.61 0.91 -37.98	46.54 0.79 -38.27	45.98 2.53 -18.31	48.04 4.74 5.89	47.95 4.60 1.74	45.66 3.02 -13.96	46.07 4.14 -3.06	47.04 4.46 0.34	46.89 4.47 0.30	44.97 4.26 0.00	45.21 3.95 1.11	-5.81 3.78 49.36	12.40 3.60 29.56	36.45 3.28 0.00	-24.00 3.14 58.48	32.74 2.83 0.00	27.63 2.56 0.00	39.54 3.27 -3.48	43.58 3.87 -0.21	40.24 2.95 -8.31	41.62 3.75 0.00	44.75 3.90 0.06	43.14 3.70 0.00	40.70 3.42 0.00
ARTHUR_KILL_2 23512	47.59 0.89 -37.98	46.51 0.77 -38.27	45.91 2.46 -18.31	47.90 4.59 5.89	47.82 4.46 1.74	45.57 2.93 -13.96	45.93 4.01 -3.06	46.91 4.33 0.34	46.76 4.34 0.30	44.85 4.14 0.00	45.08 3.83 1.11	-5.92 3.67 49.36	12.30 3.50 29.56	36.36 3.19 0.00	-24.08 3.06 58.48	32.66 2.75 0.00	27.56 2.49 0.00	39.45 3.18 -3.48	43.46 3.74 -0.21	40.15 2.86 -8.31	41.49 3.62 0.00	44.61 3.76 0.06	43.02 3.58 0.00	40.58 3.30 0.00
ARTHUR_KILL_3 23513	47.63 0.93 -37.97	46.54 0.80 -38.27	46.00 2.56 -18.31	48.05 4.75 5.89	47.98 4.62 1.74	45.65 3.02 -13.96	46.03 4.10 -3.06	47.03 4.45 0.34	46.92 4.50 0.30	45.02 4.31 0.00	45.42 4.17 1.11	-5.57 4.02 49.36	12.61 3.82 29.56	36.62 3.45 0.00	-23.94 3.20 58.48	32.82 2.91 0.00	27.69 2.62 0.00	39.62 3.34 -3.48	43.61 3.90 -0.21	40.21 2.92 -8.31	41.59 3.72 0.00	44.91 4.06 0.06	43.30 3.86 0.00	40.86 3.58 0.00
ARTHUR_KILL_COGEN 323718	47.61 0.91 -37.98	46.54 0.79 -38.27	45.98 2.53 -18.31	48.04 4.74 5.89	47.95 4.60 1.74	45.66 3.02 -13.96	46.07 4.14 -3.06	47.04 4.46 0.34	46.89 4.47 0.30	44.97 4.26 0.00	45.21 3.95 1.11	-5.81 3.78 49.36	12.40 3.60 29.56	36.45 3.28 0.00	-24.00 3.14 58.48	32.74 2.83 0.00	27.63 2.56 0.00	39.54 3.27 -3.48	43.58 3.87 -0.21	40.24 2.95 -8.31	41.62 3.75 0.00	44.75 3.90 0.06	43.14 3.70 0.00	40.70 3.42 0.00
ASHOKAN____ 23654	49.94 0.78 -40.44	48.64 0.67 -40.50	47.39 2.13 -20.12	53.10 3.91 0.00	48.98 3.86 -0.02	47.03 2.58 -15.78	46.35 3.56 -3.93	46.90 3.97 0.00	46.69 3.97 0.00	44.24 3.53 0.00	45.49 3.06 -0.05	42.65 2.85 -0.03	41.06 2.69 -0.02	35.60 2.43 0.00	33.55 2.21 0.00	31.93 2.02 0.00	26.95 1.88 0.00	39.07 2.60 -3.69	43.21 3.22 -0.49	40.38 2.60 -8.80	41.19 3.33 0.00	44.36 3.46 0.00	42.70 3.26 0.00	40.27 2.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_EAST_ENERGY_CC2 323582	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT2_1 24094	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00

ASTORIA_GT2_2 24095	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT2_3 24096	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT2_4 24097	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT3_1 24098	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT3_2 24099	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT3_3 24100	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT3_4 24101	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT4_1 24102	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT4_2 24103	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT4_3 24104	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT4_4 24105	47.88 0.95 -38.21	46.53 0.79 -38.27	46.34 2.50 -18.70	53.86 4.67 0.00	49.69 4.53 -0.07	45.60 2.97 -13.96	46.81 4.23 -3.71	47.72 4.80 0.00	47.59 4.87 0.00	45.38 4.68 0.00	47.08 4.50 -0.20	44.23 4.35 -0.12	42.56 4.13 -0.08	36.90 3.73 0.00	34.83 3.49 0.00	33.09 3.18 0.00	27.89 2.82 0.00	39.87 3.60 -3.48	44.17 4.20 -0.47	40.46 3.17 -8.31	41.92 4.05 0.00	45.29 4.39 0.00	43.63 4.19 0.00	41.15 3.87 0.00
ASTORIA_GT_1 23523	47.90 0.96 -38.21	46.54 0.80 -38.27	46.38 2.55 -18.70	53.96 4.76 0.00	49.78 4.61 -0.07	45.66 3.02 -13.96	46.89 4.32 -3.71	47.82 4.89 0.00	47.68 4.96 0.00	45.46 4.76 0.00	47.17 4.60 -0.20	44.33 4.44 -0.12	42.64 4.21 -0.08	36.97 3.80 0.00	34.90 3.56 0.00	33.15 3.24 0.00	27.94 2.87 0.00	39.94 3.66 -3.48	44.26 4.29 -0.47	40.52 3.23 -8.31	42.00 4.13 0.00	45.38 4.47 0.00	43.72 4.27 0.00	41.23 3.94 0.00
ASTORIA_GT_10 24110	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.19 5.00 0.00	50.00 4.84 -0.07	45.80 3.17 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.51 4.79 0.00	45.30 4.59 0.00	47.02 4.45 -0.20	44.18 4.30 -0.12	42.51 4.08 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.13 4.16 -0.47	40.39 3.10 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.11 3.83 0.00
ASTORIA_GT_11 24225	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.19 5.00 0.00	50.00 4.84 -0.07	45.80 3.17 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.51 4.79 0.00	45.30 4.59 0.00	47.02 4.45 -0.20	44.18 4.30 -0.12	42.51 4.08 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.13 4.16 -0.47	40.39 3.10 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.11 3.83 0.00
ASTORIA_GT_12 24226	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.19 5.00 0.00	50.00 4.84 -0.07	45.80 3.17 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.51 4.79 0.00	45.30 4.59 0.00	47.02 4.45 -0.20	44.18 4.30 -0.12	42.51 4.08 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.13 4.16 -0.47	40.39 3.10 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.11 3.83 0.00

ASTORIA_GT_13 24227	47.92	46.58	46.51	54.19	50.00	45.80	46.92	47.64	47.51	45.30	47.02	44.18	42.51	36.86	34.82	33.07	27.88	39.85	44.13	40.39	41.83	45.23	43.56	41.11
	0.98	0.84	2.67	5.00	4.84	3.17	4.34	4.72	4.79	4.59	4.45	4.30	4.08	3.69	3.48	3.16	2.81	3.58	4.16	3.10	3.96	4.33	4.12	3.83
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	47.90	46.54	46.38	53.96	49.78	45.66	46.89	47.82	47.68	45.46	47.17	44.33	42.64	36.97	34.90	33.15	27.94	39.94	44.26	40.52	42.00	45.38	43.72	41.23
	0.96	0.80	2.55	4.76	4.61	3.02	4.32	4.89	4.96	4.76	4.60	4.44	4.21	3.80	3.56	3.24	2.87	3.66	4.29	3.23	4.13	4.47	4.27	3.94
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	47.90	46.54	46.38	53.96	49.78	45.66	46.89	47.82	47.68	45.46	47.17	44.33	42.64	36.97	34.90	33.15	27.94	39.94	44.26	40.52	42.00	45.38	43.72	41.23
	0.96	0.80	2.55	4.76	4.61	3.02	4.32	4.89	4.96	4.76	4.60	4.44	4.21	3.80	3.56	3.24	2.87	3.66	4.29	3.23	4.13	4.47	4.27	3.94
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	47.90	46.54	46.38	53.96	49.78	45.66	46.89	47.82	47.68	45.46	47.17	44.33	42.64	36.97	34.90	33.15	27.94	39.94	44.26	40.52	42.00	45.38	43.72	41.23
	0.96	0.80	2.55	4.76	4.61	3.02	4.32	4.89	4.96	4.76	4.60	4.44	4.21	3.80	3.56	3.24	2.87	3.66	4.29	3.23	4.13	4.47	4.27	3.94
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ASTORIA___2 24149	47.88	46.53	46.34	53.86	49.69	45.60	46.81	47.72	47.59	45.38	47.08	44.23	42.56	36.90	34.83	33.09	27.89	39.87	44.17	40.46	41.92	45.29	43.63	41.15
	0.95	0.79	2.50	4.67	4.53	2.97	4.23	4.80	4.87	4.68	4.50	4.35	4.13	3.73	3.49	3.18	2.82	3.60	4.20	3.17	4.05	4.39	4.19	3.87
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ASTORIA___3 23516	47.92	46.58	46.51	54.19	50.00	45.80	46.92	47.64	47.51	45.30	47.02	44.18	42.51	36.86	34.82	33.07	27.88	39.85	44.13	40.39	41.83	45.23	43.56	41.11
	0.98	0.84	2.67	5.00	4.84	3.17	4.34	4.72	4.79	4.59	4.45	4.30	4.08	3.69	3.48	3.16	2.81	3.58	4.16	3.10	3.96	4.33	4.12	3.83
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ASTORIA___4 23517	47.92	46.58	46.51	54.19	50.00	45.80	46.92	47.64	47.51	45.30	47.02	44.18	42.51	36.86	34.82	33.07	27.88	39.85	44.13	40.39	41.83	45.23	43.56	41.11
	0.98	0.84	2.67	5.00	4.84	3.17	4.34	4.72	4.79	4.59	4.45	4.30	4.08	3.69	3.48	3.16	2.81	3.58	4.16	3.10	3.96	4.33	4.12	3.83
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ASTORIA___5 23518	47.92	46.58	46.51	54.19	50.00	45.80	46.92	47.64	47.50	45.30	47.02	44.18	42.51	36.86	34.82	33.07	27.88	39.85	44.13	40.38	41.83	45.23	43.56	41.11
	0.98	0.84	2.67	5.00	4.84	3.17	4.34	4.72	4.79	4.59	4.45	4.30	4.08	3.69	3.48	3.16	2.81	3.58	4.16	3.09	3.96	4.33	4.12	3.83
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	47.89	46.56	46.46	54.05	49.90	45.75	46.81	47.50	47.37	45.20	46.92	44.09	42.42	36.79	34.72	32.97	27.80	39.76	44.01	40.29	41.69	45.11	43.45	41.04
	0.96	0.82	2.62	4.85	4.74	3.12	4.24	4.58	4.66	4.49	4.35	4.20	4.00	3.62	3.38	3.06	2.74	3.49	4.04	3.00	3.82	4.21	4.01	3.75
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.07	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	47.89	46.56	46.46	54.05	49.90	45.75	46.81	47.50	47.37	45.20	46.92	44.09	42.42	36.79	34.72	32.97	27.80	39.76	44.01	40.29	41.69	45.11	43.45	41.04
	0.96	0.82	2.62	4.85	4.74	3.12	4.24	4.58	4.66	4.49	4.35	4.20	4.00	3.62	3.38	3.06	2.74	3.49	4.04	3.00	3.82	4.21	4.01	3.75
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.07	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	49.46	48.18	46.21	52.10	47.99	44.72	45.34	45.72	45.55	43.38	44.93	42.21	40.65	35.25	33.26	31.66	26.65	38.48	42.34	39.53	40.18	43.34	41.77	39.49
	0.58	0.49	1.58	2.90	2.84	1.88	2.58	2.80	2.82	2.67	2.43	2.36	2.25	2.09	1.92	1.75	1.59	2.04	2.35	1.81	2.31	2.43	2.33	2.21
	-40.16	-40.22	-19.48	0.00	-0.04	-14.16	-3.90	0.00	0.00	0.00	-0.13	-0.08	-0.05	0.00	0.00	0.00	0.00	-3.66	-0.49	-8.74	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	49.46	48.18	46.21	52.10	47.99	44.72	45.34	45.72	45.55	43.38	44.93	42.21	40.65	35.25	33.26	31.66	26.65	38.48	42.34	39.53	40.18	43.34	41.77	39.49
	0.58	0.49	1.58	2.90	2.84	1.88	2.58	2.80	2.82	2.67	2.43	2.36	2.25	2.09	1.92	1.75	1.59	2.04	2.35	1.81	2.31	2.43	2.33	2.21
	-40.16	-40.22	-19.48	0.00	-0.04	-14.16	-3.90	0.00	0.00	0.00	-0.13	-0.08	-0.05	0.00	0.00	0.00	0.00	-3.66	-0.49	-8.74	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	49.46	48.18	46.21	52.10	47.99	44.72	45.34	45.72	45.55	43.38	44.93	42.21	40.65	35.25	33.26	31.66	26.65	38.48	42.34	39.53	40.18	43.34	41.77	39.49
	0.58	0.49	1.58	2.90	2.84	1.88	2.58	2.80	2.82	2.67	2.43	2.36	2.25	2.09	1.92	1.75	1.59	2.04	2.35	1.81	2.31	2.43	2.33	2.21
	-40.16	-40.22	-19.48	0.00	-0.04	-14.16	-3.90	0.00	0.00	0.00	-0.13	-0.08	-0.05	0.00	0.00	0.00	0.00	-3.66	-0.49	-8.74	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.37	13.08	28.77	51.23	47.15	31.88	41.14	44.79	44.58	42.66	44.32	41.35	39.90	34.45	32.49	31.02	25.92	34.37	41.20	31.28	39.41	42.38	40.95	38.67
	0.35	0.30	1.07	2.03	2.05	1.36	1.76	1.87	1.86	1.96	1.94	1.58	1.54	1.28	1.15	1.10	0.85	1.10	1.63	1.15	1.54	1.48	1.50	1.39
	-5.29	-5.30	-2.56	0.00	0.00	-1.84	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.06	-1.15	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	62.50	56.25	47.16	55.54	54.93	56.06	54.58	72.70	55.16	45.96	47.71	44.80	43.08	37.40	35.28	33.47	28.08	40.34	44.70	40.83	79.90	67.04	44.46	41.77
	1.21	1.02	3.32	6.34	6.06	3.94	5.39	5.87	5.81	5.25	5.14	4.92	4.65	4.23	3.94	3.56	3.01	4.07	4.73	3.54	4.55	4.99	5.02	4.49
	-52.58	-47.75	-18.70	0.00	-3.77	-23.43	-10.32	-23.90	-6.63	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	-37.48	-21.14	0.00	0.00

BARRETT_IC_1 23704	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_10 23701	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_11 23702	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_12 23703	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_2 23705	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_3 23706	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_4 23707	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_5 23708	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_6 23709	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_7 23710	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_8 23711	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT_IC_9 23700	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT___1 23545	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BARRETT___2 23546	62.43 1.14 -52.58	56.19 0.96 -47.75	46.94 3.09 -18.70	55.12 5.92 0.00	54.53 5.67 -3.77	55.80 3.68 -23.43	54.24 5.05 -10.32	72.33 5.51 -23.90	54.81 5.47 -6.63	45.69 4.99 0.00	47.51 4.93 -0.20	44.61 4.73 -0.12	42.90 4.47 -0.08	37.24 4.07 0.00	35.11 3.77 0.00	33.32 3.41 0.00	27.99 2.92 0.00	40.18 3.91 -3.48	44.43 4.45 -0.47	40.64 3.35 -8.31	79.67 4.31 -37.48	66.79 4.74 -21.14	44.15 4.71 0.00	41.53 4.25 0.00
BAYONEEC___CTG1 323682	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00

BAYONEEC___CTG10 323750	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG2 323683	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG3 323684	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG4 323685	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG5 323686	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG6 323687	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG7 323688	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG8 323689	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BAYONEEC___CTG9 323749	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.87 4.30 -3.71	47.58 4.67 0.00	47.44 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.46 4.03 -0.07	36.81 3.64 0.00	34.74 3.40 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.17 4.26 0.00	43.50 4.06 0.00	41.07 3.78 0.00
BEACON___LESR 323632	59.27 0.80 -49.75	57.99 0.69 -49.82	53.59 2.39 -26.06	53.44 4.24 0.00	48.99 4.04 0.15	55.66 2.66 -24.31	47.37 3.55 -4.96	47.81 3.81 -1.08	46.47 3.76 0.00	44.22 3.52 0.00	44.83 2.92 0.46	42.38 2.88 0.27	40.93 2.75 0.17	35.82 2.65 0.00	33.71 2.38 0.00	32.12 2.21 0.00	27.09 2.02 0.00	40.14 2.81 -4.54	43.33 3.24 -0.58	42.17 2.36 -10.83	40.99 3.12 0.00	43.97 3.07 0.01	42.57 3.13 0.00	40.46 3.18 0.00
BEAVER RIVER___HYD 24048	9.91 -0.21 -1.40	8.67 -0.21 -1.41	25.32 -0.45 -0.64	48.42 -0.77 0.00	44.30 -0.80 0.00	18.16 -0.36 10.16	37.59 -0.10 1.17	31.58 -0.19 11.16	42.28 -0.44 0.00	40.01 -0.70 0.00	41.74 -0.63 0.00	38.91 -0.85 0.00	37.47 -0.88 0.00	32.36 -0.81 0.00	30.58 -0.76 0.00	29.24 -0.67 0.00	24.52 -0.54 0.00	32.63 -0.29 -0.13	39.49 -0.04 -0.02	29.38 0.10 -0.31	38.05 0.18 0.00	41.30 0.39 0.00	39.66 0.22 0.00	37.35 0.06 0.00
BEEBEE_GT_13 23619	14.08 0.34 -5.02	12.76 0.25 -5.03	28.43 0.86 -2.43	51.22 2.03 0.00	47.05 1.96 0.00	31.57 1.13 -1.76	40.87 1.51 -0.49	44.41 1.49 0.00	44.14 1.42 0.00	42.12 1.41 0.00	43.92 1.55 0.00	41.09 1.33 0.00	39.55 1.19 0.00	34.03 0.86 0.00	32.14 0.81 0.00	30.70 0.79 0.00	25.68 0.62 0.00	33.83 0.58 -0.46	40.21 0.64 -0.06	30.54 0.47 -1.10	38.61 0.74 0.00	41.60 0.69 0.00	40.27 0.83 0.00	38.24 0.96 0.00
BETHLEHEM___GRP 23843	59.02 0.64 -49.66	57.76 0.56 -49.73	53.06 1.91 -26.02	52.65 3.46 0.00	48.26 3.30 0.14	55.11 2.16 -24.27	46.64 2.83 -4.94	46.97 2.98 -1.06	45.67 2.95 0.00	43.45 2.75 0.00	44.20 2.26 0.43	41.75 2.25 0.26	40.34 2.15 0.16	35.26 2.09 0.00	33.25 1.91 0.00	31.68 1.77 0.00	26.65 1.59 0.00	39.42 2.11 -4.53	42.49 2.40 -0.58	41.65 1.86 -10.81	40.31 2.44 0.00	43.33 2.43 0.01	41.88 2.44 0.00	39.67 2.39 0.00
BETHLEHEM___GS1 323560	59.02 0.64 -49.66	57.76 0.56 -49.73	53.06 1.91 -26.02	52.65 3.46 0.00	48.26 3.30 0.14	55.11 2.16 -24.27	46.64 2.83 -4.94	46.97 2.98 -1.06	45.67 2.95 0.00	43.45 2.75 0.00	44.20 2.26 0.43	41.75 2.25 0.26	40.34 2.15 0.16	35.26 2.09 0.00	33.25 1.91 0.00	31.68 1.77 0.00	26.65 1.59 0.00	39.42 2.11 -4.53	42.49 2.40 -0.58	41.65 1.86 -10.81	40.31 2.44 0.00	43.33 2.43 0.01	41.88 2.44 0.00	39.67 2.39 0.00
BETHLEHEM___GS2 323561	59.02 0.64 -49.66	57.76 0.56 -49.73	53.06 1.91 -26.02	52.65 3.46 0.00	48.26 3.30 0.14	55.11 2.16 -24.27	46.64 2.83 -4.94	46.97 2.98 -1.06	45.67 2.95 0.00	43.45 2.75 0.00	44.20 2.26 0.43	41.75 2.25 0.26	40.34 2.15 0.16	35.26 2.09 0.00	33.25 1.91 0.00	31.68 1.77 0.00	26.65 1.59 0.00	39.42 2.11 -4.53	42.49 2.40 -0.58	41.65 1.86 -10.81	40.31 2.44 0.00	43.33 2.43 0.01	41.88 2.44 0.00	39.67 2.39 0.00

BETHLEHEM___GS3 323562	59.02 0.64 -49.66	57.76 0.56 -49.73	53.06 1.91 -26.02	52.65 3.46 0.00	48.26 3.30 0.14	55.11 2.16 -24.27	46.64 2.83 -4.94	46.97 2.98 -1.06	45.67 2.95 0.00	43.45 2.75 0.00	44.20 2.26 0.43	41.75 2.25 0.26	40.34 2.15 0.16	35.26 2.09 0.00	33.25 1.91 0.00	31.68 1.77 0.00	26.65 1.59 0.00	39.42 2.11 -4.53	42.49 2.40 -0.58	41.65 1.86 -10.81	40.31 2.44 0.00	43.33 2.43 0.01	41.88 2.44 0.00	39.67 2.39 0.00
BETHLEHEM___STEEL 23779	16.56 0.61 -7.23	15.20 0.49 -7.24	30.33 1.67 -3.51	53.25 4.06 0.00	49.03 3.93 0.00	33.23 2.06 -2.49	42.27 2.75 -0.66	45.58 2.66 0.00	45.25 2.53 0.00	43.22 2.52 0.00	45.14 2.77 0.00	42.31 2.54 0.00	40.82 2.46 0.00	35.08 1.91 0.00	33.15 1.82 0.00	31.67 1.76 0.00	26.39 1.32 0.00	34.66 1.26 -0.62	40.98 1.40 -0.08	31.29 0.84 -1.47	39.13 1.26 0.00	42.20 1.29 0.00	40.93 1.49 0.00	39.05 1.76 0.00
BETHPAGE_CC_5 323564	62.49 1.19 -52.58	56.24 1.01 -47.75	47.11 3.27 -18.70	55.46 6.27 0.00	54.85 5.99 -3.77	56.00 3.88 -23.43	54.50 5.31 -10.32	72.63 5.81 -23.90	55.10 5.75 -6.63	45.92 5.21 0.00	47.72 5.15 -0.20	44.81 4.93 -0.12	43.09 4.66 -0.08	37.41 4.24 0.00	35.26 3.92 0.00	33.42 3.51 0.00	28.07 3.00 0.00	40.29 4.02 -3.48	44.53 4.56 -0.47	40.73 3.44 -8.31	79.77 4.42 -37.48	66.87 4.82 -21.14	44.33 4.89 0.00	41.70 4.42 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.65 0.62 -7.30	15.28 0.50 -7.31	30.41 1.72 -3.54	53.36 4.16 0.00	49.14 4.04 0.00	33.34 2.15 -2.52	42.40 2.87 -0.66	45.72 2.80 0.00	45.39 2.67 0.00	43.36 2.66 0.00	45.28 2.91 0.00	42.44 2.67 0.00	40.93 2.58 0.00	35.19 2.02 0.00	33.25 1.91 0.00	31.76 1.85 0.00	26.47 1.40 0.00	34.77 1.36 -0.62	41.11 1.52 -0.08	31.39 0.93 -1.49	39.22 1.35 0.00	42.30 1.40 0.00	41.04 1.60 0.00	39.14 1.86 0.00
BINGHAMTON___COGEN 23790	22.21 0.44 -13.04	20.91 0.37 -13.06	32.77 1.25 -6.37	51.83 2.63 0.00	47.58 2.47 -0.01	34.97 1.57 -4.73	42.42 2.30 -1.26	45.36 2.44 0.00	45.17 2.45 0.00	43.05 2.35 0.00	44.72 2.32 -0.03	41.98 2.19 -0.02	40.36 2.00 -0.01	34.86 1.69 0.00	32.91 1.57 0.00	31.36 1.46 0.00	26.28 1.21 0.00	35.49 1.52 -1.18	41.61 1.95 -0.16	33.05 1.26 -2.82	39.56 1.70 0.00	42.75 1.84 0.00	41.19 1.75 0.00	38.85 1.56 0.00
BLACK RIVER___HYD 24047	10.66 -0.19 -2.13	9.41 -0.20 -2.13	25.83 -0.28 -0.96	48.83 -0.36 0.00	44.77 -0.33 0.00	21.79 -0.05 6.84	38.67 0.52 0.71	35.62 0.53 7.83	42.91 0.18 0.00	40.51 -0.20 0.00	42.11 -0.26 0.00	39.18 -0.58 0.00	37.71 -0.64 0.00	32.58 -0.59 0.00	30.79 -0.55 0.00	29.44 -0.46 0.00	24.70 -0.37 0.00	33.07 0.08 -0.20	40.00 0.47 -0.03	30.04 0.60 -0.46	38.75 0.88 0.00	41.98 1.08 0.00	40.25 0.81 0.00	37.84 0.56 0.00
BLISS_WT_PWR 323608	17.22 0.56 -7.95	15.93 0.50 -7.95	31.02 2.01 -3.86	53.63 4.43 0.00	49.85 4.75 0.00	34.25 2.81 -2.76	43.57 3.97 -0.73	47.02 4.10 0.00	46.73 4.01 0.00	44.71 4.00 0.00	46.55 4.18 0.00	43.76 3.99 0.00	42.15 3.80 0.00	36.26 3.09 0.00	34.21 2.87 0.00	32.57 2.66 0.00	27.13 2.06 0.00	35.77 2.30 -0.69	42.31 2.72 -0.09	32.02 1.41 -1.64	39.86 1.99 0.00	43.13 2.22 0.00	41.80 2.35 0.00	39.70 2.41 0.00
BLUE_CIRC_CHEM_DRP 24182	54.51 0.58 -45.21	53.25 0.50 -45.27	50.13 1.76 -23.23	52.42 3.23 0.00	48.09 3.04 0.05	50.48 1.97 -19.83	45.83 2.57 -4.39	45.63 2.71 0.00	45.34 2.62 0.00	43.12 2.42 0.00	44.24 2.01 0.14	41.75 2.07 0.08	40.29 1.99 0.05	35.07 1.90 0.00	33.11 1.77 0.00	31.56 1.65 0.00	26.54 1.47 0.00	38.89 1.98 -4.12	42.26 2.21 -0.54	40.45 1.63 -9.84	40.03 2.16 0.00	43.05 2.15 0.00	41.67 2.22 0.00	39.42 2.14 0.00
BOC_GAS_DRP 24189	57.82 0.56 -48.54	56.56 0.48 -48.60	52.15 1.61 -25.41	52.15 2.96 0.00	47.84 2.83 0.10	54.09 1.86 -23.55	46.19 2.50 -4.82	46.51 2.68 -0.91	45.40 2.68 0.00	43.20 2.49 0.00	44.25 2.17 0.29	41.72 2.13 0.17	40.27 2.02 0.11	35.08 1.90 0.00	33.11 1.77 0.00	31.53 1.62 0.00	26.53 1.46 0.00	39.13 1.91 -4.42	42.28 2.21 -0.57	41.25 1.70 -10.57	40.07 2.20 0.00	43.15 2.26 0.00	41.65 2.21 0.00	39.40 2.11 0.00
BORALEX_4TH_BRANCH 23824	59.65 0.61 -50.32	58.42 0.55 -50.39	53.41 1.93 -26.34	52.56 3.36 0.00	48.04 3.17 0.23	55.41 2.06 -24.66	46.37 2.48 -5.03	46.62 2.48 -1.22	45.14 2.42 0.00	42.97 2.26 0.00	43.18 1.51 0.70	40.96 1.61 0.41	39.64 1.54 0.26	34.80 1.63 0.00	32.84 1.50 0.00	31.28 1.37 0.00	26.26 1.19 0.00	39.09 1.71 -4.59	42.07 1.99 -0.58	41.51 1.57 -10.96	40.01 2.14 0.00	42.93 2.04 0.01	41.64 2.20 0.00	39.57 2.28 0.00
BOWLINE___1 23526	47.18 0.86 -37.60	45.86 0.73 -37.65	45.88 2.34 -18.39	53.60 4.41 0.00	49.44 4.28 -0.06	45.19 2.79 -13.72	46.36 3.84 -3.65	47.11 4.19 0.00	46.92 4.20 0.00	44.69 3.98 0.00	46.34 3.78 -0.19	43.52 3.64 -0.11	41.90 3.47 -0.07	36.31 3.14 0.00	34.25 2.91 0.00	32.57 2.66 0.00	27.46 2.39 0.00	39.28 3.06 -3.43	43.55 3.59 -0.46	39.84 2.69 -8.18	41.28 3.41 0.00	44.60 3.69 0.00	42.96 3.52 0.00	40.55 3.27 0.00
BOWLINE___2 23595	47.18 0.86 -37.60	45.87 0.73 -37.65	45.88 2.34 -18.39	53.61 4.41 0.00	49.45 4.29 -0.06	45.19 2.79 -13.72	46.37 3.85 -3.65	47.12 4.20 0.00	46.92 4.20 0.00	44.69 3.98 0.00	46.34 3.78 -0.19	43.52 3.64 -0.11	41.90 3.47 -0.07	36.31 3.14 0.00	34.25 2.91 0.00	32.57 2.66 0.00	27.46 2.40 0.00	39.28 3.06 -3.43	43.55 3.59 -0.46	39.84 2.69 -8.18	41.29 3.42 0.00	44.60 3.69 0.00	42.96 3.52 0.00	40.55 3.27 0.00
BRANSCOMB___SOLAR 323811	62.13 0.69 -52.72	60.86 0.59 -52.79	54.99 2.03 -27.82	52.89 3.69 0.00	48.39 3.46 0.17	57.56 2.29 -26.58	47.14 3.00 -5.28	47.46 3.16 -1.38	45.77 3.05 0.00	43.40 2.69 0.00	43.94 2.09 0.52	41.50 2.04 0.31	40.02 1.86 0.19	35.01 1.84 0.00	33.03 1.69 0.00	31.47 1.56 0.00	26.52 1.46 0.00	39.69 2.10 -4.81	42.75 2.63 -0.62	42.56 2.10 -11.48	40.69 2.82 0.00	43.73 2.84 0.01	42.26 2.82 0.00	40.00 2.72 0.00
BROOKHAVEN___DRP 24191	62.36 1.06 -52.58	56.15 0.92 -47.75	46.84 3.00 -18.70	54.94 5.75 0.00	54.40 5.53 -3.77	55.71 3.60 -23.43	54.01 4.81 -10.32	72.07 5.24 -23.90	54.50 5.15 -6.63	45.23 4.52 0.00	46.85 4.28 -0.20	44.11 4.23 -0.12	42.51 4.08 -0.08	36.96 3.78 0.00	34.85 3.51 0.00	33.05 3.14 0.00	27.60 2.54 0.00	39.75 3.47 -3.48	44.01 4.04 -0.47	40.31 3.02 -8.31	79.22 3.87 -37.48	66.31 4.26 -21.14	43.85 4.41 0.00	41.17 3.88 0.00
BROOKLYN_NAVY_YARD 23515	47.91 0.98 -38.21	46.59 0.85 -38.27	46.55 2.72 -18.70	54.25 5.05 0.00	50.08 4.91 -0.07	45.85 3.21 -13.96	46.95 4.37 -3.71	47.67 4.75 0.00	47.55 4.83 0.00	45.32 4.62 0.00	46.97 4.40 -0.20	44.11 4.23 -0.12	42.45 4.02 -0.07	36.81 3.64 0.00	34.73 3.39 0.00	33.00 3.08 0.00	27.83 2.76 0.00	39.78 3.51 -3.48	44.06 4.09 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.18 4.27 0.00	43.54 4.09 0.00	41.08 3.80 0.00

BROOKLYN___ARMY_DRP 323595	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
BROOME_2_LFGE 323671	22.21 0.44 -13.04	20.91 0.37 -13.06	32.77 1.25 -6.37	51.83 2.63 0.00	47.58 2.47 -0.01	34.97 1.57 -4.73	42.42 2.30 -1.26	45.36 2.44 0.00	45.17 2.45 0.00	43.05 2.35 0.00	44.72 2.32 -0.03	41.98 2.19 -0.02	40.36 2.00 -0.01	34.86 1.69 0.00	32.91 1.57 0.00	31.36 1.46 0.00	26.28 1.21 0.00	35.49 1.52 -1.18	41.61 1.95 -0.16	33.05 1.26 -2.82	39.56 1.70 0.00	42.75 1.84 0.00	41.19 1.75 0.00	38.85 1.56 0.00
BROOME___LFGE 323600	22.21 0.44 -13.04	20.91 0.37 -13.06	32.77 1.25 -6.37	51.83 2.63 0.00	47.58 2.47 -0.01	34.97 1.57 -4.73	42.42 2.30 -1.26	45.36 2.44 0.00	45.17 2.45 0.00	43.05 2.35 0.00	44.72 2.32 -0.03	41.98 2.19 -0.02	40.36 2.00 -0.01	34.86 1.69 0.00	32.91 1.57 0.00	31.36 1.46 0.00	26.28 1.21 0.00	35.49 1.52 -1.18	41.61 1.95 -0.16	33.05 1.26 -2.82	39.56 1.70 0.00	42.75 1.84 0.00	41.19 1.75 0.00	38.85 1.56 0.00
BURROWS___LYONSDAL 23803	9.67 0.14 -0.81	8.39 0.10 -0.81	25.72 0.38 -0.20	49.96 0.77 0.00	45.81 0.71 0.00	27.62 0.53 1.59	39.67 0.89 0.08	42.57 1.00 1.35	43.63 0.91 0.00	41.47 0.76 0.00	43.05 0.68 0.00	40.31 0.54 0.00	38.80 0.45 0.00	33.52 0.35 0.00	31.65 0.31 0.00	30.19 0.28 0.00	25.33 0.27 0.00	33.36 0.50 -0.07	40.35 0.83 -0.01	29.84 0.68 -0.18	38.81 0.94 0.00	41.91 1.00 0.00	40.32 0.88 0.00	38.04 0.76 0.00
CAITHNESS_CC_1 323624	62.37 1.07 -52.58	56.16 0.93 -47.75	46.85 3.00 -18.70	54.97 5.78 0.00	54.41 5.55 -3.77	55.72 3.61 -23.43	54.04 4.85 -10.32	72.11 5.28 -23.90	54.54 5.19 -6.63	45.29 4.58 0.00	46.95 4.37 -0.20	44.18 4.29 -0.12	42.54 4.11 -0.08	36.97 3.79 0.00	34.87 3.53 0.00	33.07 3.16 0.00	27.64 2.57 0.00	39.80 3.53 -3.48	44.06 4.09 -0.47	40.33 3.04 -8.31	79.24 3.89 -37.48	66.35 4.30 -21.14	43.89 4.45 0.00	41.21 3.92 0.00
CALPINE BETH_PAGE_GT4 24209	62.49 1.19 -52.58	56.24 1.01 -47.75	47.09 3.25 -18.70	55.43 6.24 0.00	54.83 5.96 -3.77	55.99 3.88 -23.43	54.49 5.30 -10.32	72.63 5.80 -23.90	55.09 5.75 -6.63	45.93 5.22 0.00	47.73 5.16 -0.20	44.82 4.94 -0.12	43.10 4.67 -0.08	37.41 4.24 0.00	35.25 3.91 0.00	33.39 3.48 0.00	28.04 2.97 0.00	40.24 3.97 -3.48	44.39 4.43 -0.47	40.63 3.34 -8.31	79.65 4.29 -37.48	66.74 4.69 -21.14	44.28 4.84 0.00	41.64 4.36 0.00
CALPINE_BETH_PAGE_GT_4 323586	62.49 1.19 -52.58	56.24 1.01 -47.75	47.09 3.25 -18.70	55.43 6.24 0.00	54.83 5.96 -3.77	55.99 3.88 -23.43	54.49 5.30 -10.32	72.63 5.80 -23.90	55.09 5.75 -6.63	45.93 5.22 0.00	47.73 5.16 -0.20	44.82 4.94 -0.12	43.10 4.67 -0.08	37.41 4.24 0.00	35.25 3.91 0.00	33.39 3.48 0.00	28.04 2.97 0.00	40.24 3.97 -3.48	44.39 4.43 -0.47	40.63 3.34 -8.31	79.65 4.29 -37.48	66.74 4.69 -21.14	44.28 4.84 0.00	41.64 4.36 0.00
CALPINE_BP_GT1 23823	62.49 1.19 -52.58	56.24 1.01 -47.75	47.09 3.25 -18.70	55.43 6.24 0.00	54.83 5.96 -3.77	55.99 3.88 -23.43	54.49 5.30 -10.32	72.63 5.80 -23.90	55.09 5.75 -6.63	45.93 5.22 0.00	47.73 5.16 -0.20	44.82 4.94 -0.12	43.10 4.67 -0.08	37.41 4.24 0.00	35.25 3.91 0.00	33.39 3.48 0.00	28.04 2.97 0.00	40.24 3.97 -3.48	44.39 4.43 -0.47	40.63 3.34 -8.31	79.65 4.29 -37.48	66.74 4.69 -21.14	44.28 4.84 0.00	41.64 4.36 0.00
CALSPAN___DRP 24200	16.56 0.61 -7.23	15.20 0.49 -7.24	30.33 1.67 -3.51	53.25 4.06 0.00	49.03 3.93 0.00	33.23 2.06 -2.49	42.27 2.75 -0.66	45.58 2.66 0.00	45.25 2.53 0.00	43.22 2.52 0.00	45.14 2.77 0.00	42.31 2.54 0.00	40.82 2.46 0.00	35.08 1.91 0.00	33.15 1.82 0.00	31.67 1.76 0.00	26.39 1.32 0.00	34.66 1.26 -0.62	40.98 1.40 -0.08	31.29 0.84 -1.47	39.13 1.26 0.00	42.20 1.29 0.00	40.93 1.49 0.00	39.05 1.76 0.00
CANDIGU_WT_PWR 323617	18.46 0.47 -9.27	17.15 0.40 -9.28	31.11 1.46 -4.51	52.64 3.45 0.00	48.38 3.28 0.00	34.00 2.05 -3.27	42.77 3.03 -0.88	46.05 3.13 0.00	45.87 3.15 0.00	43.84 3.13 0.00	45.59 3.21 0.00	42.79 3.03 0.00	41.16 2.80 0.00	35.47 2.30 0.00	33.49 2.15 0.00	31.94 2.02 0.00	26.71 1.64 0.00	35.52 1.91 -0.82	42.02 2.41 -0.11	32.30 1.36 -1.96	39.74 1.87 0.00	42.96 2.06 0.00	41.39 1.95 0.00	39.12 1.83 0.00
CARR STREET_E__SYR 24060	12.69 0.13 -3.85	11.42 0.09 -3.85	27.20 0.32 -1.74	49.90 0.71 0.00	45.79 0.70 0.00	30.12 0.45 -0.99	39.93 0.69 -0.37	43.64 0.72 0.00	43.45 0.73 0.00	41.41 0.71 0.00	43.04 0.66 0.00	40.34 0.58 0.00	38.84 0.48 0.00	33.54 0.37 0.00	31.67 0.33 0.00	30.20 0.29 0.00	25.33 0.27 0.00	33.48 0.34 -0.35	40.02 0.46 -0.05	30.15 0.34 -0.84	38.35 0.48 0.00	41.38 0.48 0.00	39.86 0.42 0.00	37.66 0.38 0.00
CARTHAGE___PAPER 23857	10.38 -0.18 -1.85	9.13 -0.19 -1.85	25.65 -0.33 -0.84	48.73 -0.47 0.00	44.60 -0.50 0.00	20.40 -0.16 8.12	38.25 0.28 0.89	34.04 0.23 9.12	42.66 -0.06 0.00	40.32 -0.39 0.00	42.00 -0.37 0.00	39.07 -0.70 0.00	37.60 -0.76 0.00	32.47 -0.70 0.00	30.70 -0.64 0.00	29.36 -0.55 0.00	24.62 -0.44 0.00	32.89 -0.07 -0.17	39.83 0.30 -0.02	29.80 0.42 -0.40	38.50 0.63 0.00	41.74 0.84 0.00	40.05 0.61 0.00	37.69 0.40 0.00
CASSADAGA_WT_PWR 323784	17.48 0.76 -8.01	16.25 0.76 -8.02	31.74 2.71 -3.89	55.34 6.14 0.00	50.92 5.82 0.00	34.89 3.42 -2.78	44.41 4.81 -0.74	48.00 5.08 0.00	47.66 4.94 0.00	45.55 4.84 0.00	47.48 5.11 0.00	44.60 4.83 0.00	42.93 4.58 0.00	36.87 3.70 0.00	34.79 3.46 0.00	33.13 3.22 0.00	27.56 2.49 0.00	36.42 2.94 -0.69	42.98 3.38 -0.09	32.73 2.11 -1.65	40.62 2.75 0.00	43.69 2.79 0.00	42.30 2.86 0.00	40.53 3.25 0.00
CE_DUNWOOD___DRP 24194	47.79 0.90 -38.17	46.46 0.77 -38.22	46.27 2.45 -18.68	53.78 4.58 0.00	49.60 4.43 -0.07	45.53 2.91 -13.94	46.58 4.01 -3.71	47.31 4.39 0.00	47.15 4.43 0.00	44.91 4.21 0.00	46.60 4.03 -0.20	43.77 3.88 -0.12	42.12 3.69 -0.07	36.52 3.35 0.00	34.45 3.11 0.00	32.74 2.83 0.00	27.60 2.54 0.00	39.52 3.25 -3.48	43.76 3.79 -0.47	40.14 2.86 -8.30	41.52 3.65 0.00	44.84 3.93 0.00	43.19 3.75 0.00	40.77 3.49 0.00
CE_MILLWOOD___DRP 24193	47.69 0.88 -38.09	46.37 0.75 -38.14	46.18 2.40 -18.63	53.68 4.49 0.00	49.51 4.35 -0.07	45.44 2.85 -13.91	46.50 3.93 -3.70	47.22 4.29 0.00	47.05 4.33 0.00	44.81 4.10 0.00	46.48 3.91 -0.20	43.66 3.77 -0.12	42.02 3.59 -0.07	36.43 3.26 0.00	34.36 3.02 0.00	32.67 2.76 0.00	27.54 2.47 0.00	39.43 3.17 -3.47	43.67 3.70 -0.46	40.05 2.79 -8.29	41.42 3.55 0.00	44.73 3.83 0.00	43.09 3.65 0.00	40.69 3.40 0.00



CE_NYC2_DRP 24202	47.92	46.58	46.51	54.19	50.00	45.80	46.92	47.64	47.51	45.30	47.02	44.18	42.51	36.86	34.82	33.08	27.88	39.85	44.13	40.40	41.84	45.23	43.56	41.11
	0.98	0.84	2.67	5.00	4.84	3.17	4.34	4.72	4.79	4.59	4.45	4.30	4.08	3.69	3.48	3.17	2.81	3.58	4.16	3.11	3.98	4.33	4.12	3.83
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
CE_NYC_DRP 24195	47.90	46.58	46.51	54.16	49.99	45.79	46.89	47.60	47.48	45.27	47.00	44.15	42.50	36.85	34.77	33.03	27.85	39.81	44.09	40.38	41.80	45.20	43.53	41.09
	0.97	0.84	2.68	4.97	4.83	3.16	4.32	4.69	4.76	4.57	4.43	4.27	4.07	3.68	3.44	3.12	2.78	3.54	4.12	3.09	3.93	4.29	4.09	3.80
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.07	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
CHAFFEE__LFGE 323603	16.92	15.55	30.64	53.53	49.34	33.60	42.67	46.02	45.72	43.68	45.59	42.72	41.21	35.42	33.47	31.95	26.62	35.00	41.38	31.62	39.46	42.57	41.28	39.33
	0.65	0.52	1.83	4.34	4.24	2.31	3.12	3.10	3.00	2.97	3.22	2.96	2.86	2.24	2.13	2.04	1.55	1.57	1.80	1.10	1.60	1.66	1.83	2.04
	-7.55	-7.56	-3.67	0.00	0.00	-2.61	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.09	-1.55	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR 323614	8.15	6.99	23.46	46.07	41.89	-4.11	32.62	7.37	40.52	38.72	40.86	38.42	37.04	31.93	30.38	29.12	24.51	32.18	38.91	28.69	37.61	40.66	39.25	37.12
	-0.57	-0.48	-1.69	-3.13	-3.21	-1.97	-2.40	-2.15	-2.21	-1.99	-1.51	-1.34	-1.31	-1.24	-0.96	-0.79	-0.55	-0.60	-0.59	-0.28	-0.26	-0.25	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	30.82	3.84	33.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	8.18	7.02	23.56	46.23	42.10	-3.45	32.76	8.06	40.56	38.75	40.83	38.37	36.99	31.88	30.33	29.06	24.44	32.11	38.85	28.66	37.53	40.59	39.17	37.03
	-0.54	-0.46	-1.58	-2.97	-3.00	-1.87	-2.34	-2.12	-2.16	-1.96	-1.54	-1.39	-1.37	-1.29	-1.01	-0.85	-0.62	-0.68	-0.66	-0.32	-0.33	-0.32	-0.27	-0.25
	0.00	0.00	0.00	0.00	0.00	30.26	3.77	32.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	17.21	15.89	31.13	54.35	49.99	34.15	43.42	46.85	46.51	44.42	46.34	43.49	41.91	36.01	34.01	32.46	27.04	35.62	42.11	32.11	39.97	43.09	41.70	39.78
	0.72	0.64	2.22	5.15	4.89	2.78	3.84	3.92	3.79	3.71	3.97	3.72	3.55	2.84	2.68	2.55	1.97	2.17	2.52	1.54	2.10	2.18	2.26	2.50
	-7.77	-7.78	-3.78	0.00	0.00	-2.69	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.09	-1.60	0.00	0.00	0.00	0.00
CH_MIDHUDSON__DRP 24192	48.72	47.41	46.68	53.47	49.28	46.00	46.44	47.05	46.89	44.61	46.19	43.37	41.75	36.21	34.17	32.49	27.40	39.36	43.51	40.23	41.34	44.59	42.94	40.55
	0.84	0.71	2.28	4.27	4.14	2.72	3.77	4.13	4.17	3.90	3.68	3.52	3.35	3.04	2.83	2.58	2.33	3.00	3.53	2.74	3.47	3.68	3.50	3.27
	-39.16	-39.22	-19.26	0.00	-0.04	-14.60	-3.80	0.00	0.00	0.00	-0.14	-0.08	-0.05	0.00	0.00	0.00	0.00	-3.57	-0.48	-8.52	0.00	0.00	0.00	0.00
CH_MISC_IPPS 23765	48.18	46.85	46.51	53.80	49.60	45.85	46.66	47.37	47.19	44.88	46.48	43.64	41.99	36.40	34.33	32.65	27.55	39.52	43.78	40.29	41.59	44.87	43.20	40.77
	0.90	0.77	2.45	4.60	4.45	2.92	4.05	4.45	4.47	4.18	3.95	3.78	3.58	3.23	3.00	2.74	2.48	3.22	3.81	2.92	3.72	3.96	3.76	3.49
	-38.56	-38.61	-18.92	0.00	-0.05	-14.25	-3.74	0.00	0.00	0.00	-0.16	-0.09	-0.06	0.00	0.00	0.00	0.00	-3.52	-0.47	-8.39	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS 23983	7.05	5.84	23.46	48.28	44.25	42.27	40.08	59.52	42.11	40.14	41.87	39.34	37.97	32.85	31.06	29.66	24.84	32.37	39.15	28.42	37.54	40.59	39.12	36.98
	-0.23	-0.19	-0.55	-0.92	-0.84	-0.52	-0.63	-0.58	-0.61	-0.57	-0.46	-0.40	-0.37	-0.31	-0.28	-0.25	-0.22	-0.29	-0.34	-0.24	-0.32	-0.32	-0.32	-0.30
	1.44	1.44	1.13	0.00	0.01	-14.11	-1.84	-17.17	0.00	0.00	0.04	0.02	0.02	0.00	0.00	0.00	0.00	0.13	0.02	0.31	0.00	0.00	0.00	0.00
CH_RES_NIAGARA 23895	15.91	14.57	29.30	51.61	47.50	31.99	40.59	43.68	43.32	41.38	43.28	40.55	39.23	33.69	31.86	30.46	25.40	33.22	39.16	29.95	37.48	40.40	39.32	37.74
	0.33	0.23	0.82	2.41	2.41	0.97	1.10	0.76	0.60	0.68	0.91	0.78	0.88	0.52	0.53	0.55	0.33	-0.15	-0.41	-0.41	-0.38	-0.51	-0.13	0.46
	-6.86	-6.87	-3.33	0.00	0.00	-2.35	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.08	-1.39	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE 23985	13.23	11.95	27.72	50.27	46.14	30.82	40.28	43.97	43.79	41.77	43.39	40.65	39.13	33.80	31.90	30.43	25.52	33.77	40.37	30.51	38.67	41.70	40.18	37.93
	0.19	0.15	0.51	1.07	1.04	0.68	1.00	1.05	1.07	1.06	1.02	0.88	0.78	0.63	0.56	0.52	0.45	0.58	0.82	0.59	0.80	0.80	0.74	0.65
	-4.32	-4.32	-2.07	0.00	0.00	-1.46	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.05	-0.94	0.00	0.00	0.00	0.00
CLINTON_WT_PWR 323605	8.15	6.99	23.46	46.07	41.89	-4.11	32.62	7.37	40.52	38.72	40.86	38.42	37.04	31.93	30.38	29.12	24.51	32.18	38.91	28.69	37.61	40.66	39.25	37.12
	-0.57	-0.48	-1.69	-3.13	-3.21	-1.97	-2.40	-2.15	-2.21	-1.99	-1.51	-1.34	-1.31	-1.24	-0.96	-0.79	-0.55	-0.60	-0.59	-0.28	-0.26	-0.25	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	30.82	3.84	33.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	8.30	7.12	23.89	46.85	42.67	-3.45	33.34	8.34	41.31	39.42	41.53	39.05	37.61	32.42	30.81	29.54	24.89	32.72	39.61	29.27	38.40	41.42	39.98	37.80
	-0.42	-0.36	-1.25	-2.34	-2.43	-1.46	-1.70	-1.35	-1.41	-1.29	-0.84	-0.72	-0.75	-0.75	-0.54	-0.37	-0.18	-0.07	0.11	0.30	0.53	0.51	0.54	0.51
	0.00	0.00	0.00	0.00	0.00	30.67	3.82	33.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	60.96	59.71	54.21	52.59	48.14	56.57	46.70	47.00	45.45	43.23	43.68	41.33	39.95	34.98	33.00	31.43	26.44	39.41	42.34	41.99	40.25	43.21	41.83	39.66
	0.62	0.55	1.91	3.39	3.22	2.09	2.67	2.78	2.74	2.52	1.87	1.90	1.81	1.81	1.66	1.52	1.38	1.91	2.24	1.78	2.38	2.32	2.39	2.38
	-51.62	-51.69	-27.17	0.00	0.18	-25.79	-5.16	-1.30	0.00	0.00	0.56	0.33	0.21	0.00	0.00	0.00	0.00	-4.71	-0.60	-11.24	0.00	0.01	0.00	0.00
COPENHAGEN_WT_PWR 323753	10.73	9.49	25.76	48.61	44.60	22.32	38.69	36.18	42.86	40.51	42.11	39.21	37.75	32.63	30.85	29.50	24.74	33.09	40.02	30.05	38.73	41.95	40.23	37.81
	-0.26	-0.26	-0.40	-0.58	-0.50	-0.15	0.45	0.46	0.14	-0.20	-0.26	-0.56	-0.60	-0.55	-0.49	-0.40	-0.33	0.10	0.49	0.58	0.86	1.05	0.79	0.53
	-2.27	-2.27	-1.03	0.00	0.00	6.21	0.63	7.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.03	-0.49	0.00	0.00	0.00	0.00

CORNELL____ 23752	18.30 0.46 -9.13	16.99 0.38 -9.14	30.85 1.26 -4.45	51.80 2.60 0.00	47.57 2.47 0.00	33.55 1.60 -3.27	42.07 2.32 -0.88	45.48 2.56 0.00	45.29 2.58 0.00	43.19 2.48 0.00	44.77 2.40 0.00	41.90 2.14 0.00	40.20 1.85 0.00	34.65 1.48 0.00	32.64 1.30 0.00	31.12 1.21 0.00	26.10 1.03 0.00	35.03 1.42 -0.83	41.67 2.06 -0.11	32.45 1.50 -1.97	39.88 2.01 0.00	43.02 2.11 0.00	41.40 1.96 0.00	39.04 1.75 0.00
COXSACKIE____GT 23611	51.01 0.85 -41.45	49.70 0.72 -41.50	48.32 2.43 -20.75	53.72 4.53 0.00	49.43 4.33 0.00	48.07 2.83 -16.56	46.70 3.81 -4.02	47.06 4.14 0.00	46.83 4.11 0.00	44.41 3.70 0.00	45.58 3.20 0.00	42.81 3.04 0.00	41.27 2.91 0.00	35.85 2.68 0.00	33.80 2.46 0.00	32.20 2.29 0.00	27.11 2.05 0.00	39.35 2.78 -3.78	43.40 3.40 -0.50	40.67 2.68 -9.02	41.35 3.48 0.00	44.49 3.58 0.00	42.90 3.46 0.00	40.57 3.29 0.00
CPV_VALLEY____CC1 323721	44.93 0.72 -35.49	43.63 0.61 -35.54	44.43 1.94 -17.35	52.85 3.65 0.00	48.71 3.56 -0.06	43.92 2.33 -12.91	45.53 3.22 -3.45	46.44 3.52 0.00	46.24 3.52 0.00	44.03 3.32 0.00	45.66 3.12 -0.17	42.87 3.00 -0.10	41.27 2.85 -0.06	35.77 2.60 0.00	33.74 2.40 0.00	32.13 2.22 0.00	27.08 2.01 0.00	38.57 2.54 -3.23	42.91 2.97 -0.43	38.94 2.25 -7.72	40.72 2.85 0.00	43.98 3.07 0.00	42.36 2.92 0.00	39.99 2.70 0.00
CPV_VALLEY____CC2 323722	44.93 0.72 -35.49	43.63 0.61 -35.54	44.43 1.94 -17.35	52.85 3.65 0.00	48.71 3.56 -0.06	43.92 2.33 -12.91	45.53 3.22 -3.45	46.44 3.52 0.00	46.24 3.52 0.00	44.03 3.32 0.00	45.66 3.12 -0.17	42.87 3.00 -0.10	41.27 2.85 -0.06	35.77 2.60 0.00	33.74 2.40 0.00	32.13 2.22 0.00	27.08 2.01 0.00	38.57 2.54 -3.23	42.91 2.97 -0.43	38.94 2.25 -7.72	40.72 2.85 0.00	43.98 3.07 0.00	42.36 2.92 0.00	39.99 2.70 0.00
CRESCENT____HYD 24018	60.96 0.62 -51.62	59.71 0.55 -51.69	54.21 1.91 -27.17	52.59 3.39 0.00	48.14 3.22 0.18	56.57 2.09 -25.79	46.70 2.67 -5.16	47.00 2.78 -1.30	45.45 2.74 0.00	43.23 2.52 0.00	43.68 1.87 0.56	41.33 1.90 0.33	39.95 1.81 0.21	34.98 1.81 0.00	33.00 1.66 0.00	31.43 1.52 0.00	26.44 1.38 0.00	39.41 1.91 -4.71	42.34 2.24 -0.60	41.99 1.78 -11.24	40.25 2.38 0.00	43.21 2.32 0.01	41.83 2.39 0.00	39.66 2.38 0.00
CRICKET____VALLEY_CC1 323756	49.00 0.69 -39.59	47.70 0.58 -39.65	46.45 1.84 -19.46	52.55 3.36 0.00	47.76 3.27 0.61	45.59 2.18 -14.73	45.70 2.99 -3.84	46.18 3.25 0.00	46.05 3.33 0.00	43.81 3.10 0.00	43.30 2.81 1.88	41.39 2.73 1.11	40.26 2.61 0.70	35.63 2.45 0.00	33.62 2.29 0.00	31.97 2.06 0.00	26.96 1.89 0.00	38.82 2.42 -3.61	42.66 2.74 -0.42	39.81 2.22 -8.61	40.67 2.80 0.00	43.73 2.86 0.03	42.19 2.75 0.00	39.94 2.65 0.00
CRICKET____VALLEY_CC2 323757	49.00 0.69 -39.59	47.70 0.58 -39.65	46.45 1.84 -19.46	52.55 3.36 0.00	47.76 3.27 0.61	45.59 2.18 -14.73	45.70 2.99 -3.84	46.18 3.25 0.00	46.05 3.33 0.00	43.81 3.10 0.00	43.30 2.81 1.88	41.39 2.73 1.11	40.26 2.61 0.70	35.63 2.45 0.00	33.62 2.29 0.00	31.97 2.06 0.00	26.96 1.89 0.00	38.82 2.42 -3.61	42.66 2.74 -0.42	39.81 2.22 -8.61	40.67 2.80 0.00	43.73 2.86 0.03	42.19 2.75 0.00	39.94 2.65 0.00
CRICKET____VALLEY_CC3 323758	49.00 0.69 -39.59	47.70 0.58 -39.65	46.45 1.84 -19.46	52.55 3.36 0.00	47.76 3.27 0.61	45.59 2.18 -14.73	45.70 2.99 -3.84	46.18 3.25 0.00	46.05 3.33 0.00	43.81 3.10 0.00	43.30 2.81 1.88	41.39 2.73 1.11	40.26 2.61 0.70	35.63 2.45 0.00	33.62 2.29 0.00	31.97 2.06 0.00	26.96 1.89 0.00	38.82 2.42 -3.61	42.66 2.74 -0.42	39.81 2.22 -8.61	40.67 2.80 0.00	43.73 2.86 0.03	42.19 2.75 0.00	39.94 2.65 0.00
CRUCIBLE_METL_DRP 24180	13.23 0.19 -4.32	11.95 0.15 -4.32	27.72 0.51 -2.07	50.27 1.07 0.00	46.14 1.04 0.00	30.82 0.68 -1.46	40.28 1.00 -0.42	43.97 1.05 0.00	43.79 1.07 0.00	41.77 1.06 0.00	43.39 1.02 0.00	40.65 0.88 0.00	39.13 0.78 0.00	33.80 0.63 0.00	31.90 0.56 0.00	30.43 0.52 0.00	25.52 0.45 0.00	33.77 0.58 -0.39	40.37 0.82 -0.05	30.51 0.59 -0.94	38.67 0.80 0.00	41.70 0.80 0.00	40.18 0.74 0.00	37.93 0.65 0.00
DAHOWA____HYDRO 323763	62.32 0.70 -52.90	61.04 0.59 -52.97	55.09 2.03 -27.92	52.90 3.71 0.00	48.39 3.46 0.17	57.68 2.29 -26.71	47.19 3.02 -5.30	47.51 3.21 -1.39	45.80 3.08 0.00	43.42 2.72 0.00	43.97 2.11 0.51	41.50 2.04 0.30	39.99 1.83 0.19	35.00 1.83 0.00	33.01 1.68 0.00	31.46 1.55 0.00	26.52 1.45 0.00	39.71 2.11 -4.82	42.80 2.67 -0.62	42.64 2.15 -11.52	40.75 2.88 0.00	43.81 2.91 0.01	42.32 2.88 0.00	40.04 2.75 0.00
DANC____LFGE 323619	11.38 -0.09 -2.75	10.12 -0.11 -2.75	26.31 -0.07 -1.24	49.22 0.03 0.00	45.15 0.05 0.00	24.81 0.12 3.99	39.17 0.62 0.32	38.59 0.64 4.98	43.15 0.43 0.00	40.90 0.20 0.00	42.50 0.13 0.00	39.65 -0.11 0.00	38.15 -0.20 0.00	32.98 -0.19 0.00	31.15 -0.19 0.00	29.75 -0.16 0.00	24.96 -0.11 0.00	33.25 0.20 -0.25	40.06 0.52 -0.03	30.12 0.54 -0.60	38.68 0.81 0.00	41.85 0.94 0.00	40.18 0.74 0.00	37.84 0.55 0.00
DANSKAMMER____1 23586	48.18 0.90 -38.56	46.85 0.77 -38.61	46.51 2.45 -18.92	53.80 4.60 0.00	49.60 4.45 -0.05	45.85 2.92 -14.25	46.66 4.05 -3.74	47.37 4.45 0.00	47.19 4.47 0.00	44.88 4.18 0.00	46.48 3.95 -0.16	43.64 3.78 -0.09	41.99 3.58 -0.06	36.40 3.23 0.00	34.33 3.00 0.00	32.65 2.74 0.00	27.55 2.48 0.00	39.52 3.22 -3.52	43.78 3.81 -0.47	40.29 2.92 -8.39	41.59 3.72 0.00	44.87 3.96 0.00	43.20 3.76 0.00	40.77 3.49 0.00
DANSKAMMER____2 23589	48.18 0.90 -38.56	46.85 0.77 -38.61	46.51 2.45 -18.92	53.80 4.60 0.00	49.60 4.45 -0.05	45.85 2.92 -14.25	46.66 4.05 -3.74	47.37 4.45 0.00	47.19 4.47 0.00	44.88 4.18 0.00	46.48 3.95 -0.16	43.64 3.78 -0.09	41.99 3.58 -0.06	36.40 3.23 0.00	34.33 3.00 0.00	32.65 2.74 0.00	27.55 2.48 0.00	39.52 3.22 -3.52	43.78 3.81 -0.47	40.29 2.92 -8.39	41.59 3.72 0.00	44.87 3.96 0.00	43.20 3.76 0.00	40.77 3.49 0.00
DANSKAMMER____3 23590	48.18 0.90 -38.56	46.85 0.77 -38.61	46.51 2.45 -18.92	53.80 4.60 0.00	49.60 4.45 -0.05	45.85 2.92 -14.25	46.66 4.05 -3.74	47.37 4.45 0.00	47.19 4.47 0.00	44.88 4.18 0.00	46.48 3.95 -0.16	43.64 3.78 -0.09	41.99 3.58 -0.06	36.40 3.23 0.00	34.33 3.00 0.00	32.65 2.74 0.00	27.55 2.48 0.00	39.52 3.22 -3.52	43.78 3.81 -0.47	40.29 2.92 -8.39	41.59 3.72 0.00	44.87 3.96 0.00	43.20 3.76 0.00	40.77 3.49 0.00
DANSKAMMER____4 23591	48.18 0.90 -38.56	46.85 0.77 -38.61	46.51 2.45 -18.92	53.80 4.60 0.00	49.60 4.45 -0.05	45.85 2.92 -14.25	46.66 4.05 -3.74	47.37 4.45 0.00	47.19 4.47 0.00	44.88 4.18 0.00	46.48 3.95 -0.16	43.64 3.78 -0.09	41.99 3.58 -0.06	36.40 3.23 0.00	34.33 3.00 0.00	32.65 2.74 0.00	27.55 2.48 0.00	39.52 3.22 -3.52	43.78 3.81 -0.47	40.29 2.92 -8.39	41.59 3.72 0.00	44.87 3.96 0.00	43.20 3.76 0.00	40.77 3.49 0.00

DANSKAMMER___DIESEL 23592	48.18 0.90 -38.56	46.85 0.77 -38.61	46.51 2.45 -18.92	53.80 4.60 0.00	49.60 4.45 -0.05	45.85 2.92 -14.25	46.66 4.05 -3.74	47.37 4.45 0.00	47.19 4.47 0.00	44.88 4.18 0.00	46.48 3.95 -0.16	43.64 3.78 -0.09	41.99 3.58 -0.06	36.40 3.23 0.00	34.33 3.00 0.00	32.65 2.74 0.00	27.55 2.48 0.00	39.52 3.22 -3.52	43.78 3.81 -0.47	40.29 2.92 -8.39	41.59 3.72 0.00	44.87 3.96 0.00	43.20 3.76 0.00	40.77 3.49 0.00
DASHVILLE___HYD 23610	48.51 0.75 -39.04	47.20 0.64 -39.09	46.37 1.99 -19.25	52.88 3.69 0.00	48.76 3.62 -0.04	45.78 2.41 -14.69	46.04 3.38 -3.79	46.66 3.74 0.00	46.49 3.77 0.00	44.20 3.50 0.00	45.75 3.27 -0.11	42.95 3.12 -0.06	41.32 2.92 -0.04	35.84 2.67 0.00	33.80 2.47 0.00	32.16 2.25 0.00	27.13 2.06 0.00	39.02 2.67 -3.56	43.13 3.15 -0.47	39.94 2.47 -8.49	41.01 3.14 0.00	44.24 3.33 0.00	42.58 3.14 0.00	40.16 2.88 0.00
DELAWARE___LFGE 323621	25.88 0.54 -16.61	24.56 0.45 -16.63	35.08 1.47 -8.48	52.07 2.87 0.00	47.88 2.78 0.00	37.59 1.81 -7.10	43.07 2.59 -1.61	45.79 2.87 0.00	45.62 2.90 0.00	43.44 2.73 0.00	45.05 2.68 0.00	42.29 2.53 0.00	40.73 2.38 0.00	35.24 2.08 0.00	33.26 1.92 0.00	31.68 1.77 0.00	26.63 1.57 0.00	36.29 2.00 -1.51	42.15 2.45 -0.20	34.39 1.81 -3.61	40.19 2.33 0.00	43.39 2.49 0.00	41.79 2.35 0.00	39.44 2.15 0.00
DOGLEVILLE___HYD 23807	8.89 0.17 0.00	7.63 0.15 0.00	25.33 0.46 0.27	49.92 0.73 0.00	45.62 0.52 0.01	29.90 0.53 -0.70	39.80 0.74 -0.19	45.31 0.75 -1.64	43.30 0.58 0.00	41.15 0.44 0.00	42.29 -0.06 0.02	39.75 0.00 0.01	38.17 -0.18 0.01	33.28 0.11 0.00	31.39 0.06 0.00	29.95 0.04 0.00	25.17 0.10 0.00	33.13 0.34 0.00	40.20 0.70 0.00	29.53 0.56 0.00	38.70 0.83 0.00	41.79 0.88 0.00	40.27 0.83 0.00	38.02 0.74 0.00
DUNKIRK___1 23563	17.18 0.71 -7.75	15.85 0.61 -7.76	31.05 2.14 -3.77	54.18 4.99 0.00	49.83 4.73 0.00	34.03 2.67 -2.69	43.27 3.69 -0.71	46.66 3.74 0.00	46.32 3.61 0.00	44.25 3.54 0.00	46.17 3.79 0.00	43.32 3.56 0.00	41.75 3.40 0.00	35.88 2.71 0.00	33.89 2.55 0.00	32.35 2.44 0.00	26.95 1.89 0.00	35.50 2.04 -0.67	41.97 2.38 -0.09	32.01 1.44 -1.59	39.84 1.97 0.00	42.97 2.06 0.00	41.59 2.15 0.00	39.65 2.37 0.00
DUNKIRK___2 23564	17.18 0.71 -7.75	15.85 0.61 -7.76	31.05 2.14 -3.77	54.18 4.99 0.00	49.83 4.73 0.00	34.03 2.67 -2.69	43.27 3.69 -0.71	46.66 3.74 0.00	46.32 3.61 0.00	44.25 3.54 0.00	46.17 3.79 0.00	43.32 3.56 0.00	41.75 3.40 0.00	35.88 2.71 0.00	33.89 2.55 0.00	32.35 2.44 0.00	26.95 1.89 0.00	35.50 2.04 -0.67	41.97 2.38 -0.09	32.01 1.44 -1.59	39.84 1.97 0.00	42.97 2.06 0.00	41.59 2.15 0.00	39.65 2.37 0.00
DUNKIRK___3 23565	16.96 0.68 -7.56	15.62 0.57 -7.57	30.81 2.00 -3.67	53.87 4.67 0.00	49.54 4.45 0.00	33.76 2.46 -2.61	42.94 3.38 -0.69	46.27 3.35 0.00	45.95 3.23 0.00	43.90 3.19 0.00	45.79 3.42 0.00	42.96 3.20 0.00	41.42 3.07 0.00	35.64 2.47 0.00	33.66 2.32 0.00	32.13 2.22 0.00	26.78 1.71 0.00	35.24 1.80 -0.65	41.69 2.10 -0.09	31.75 1.22 -1.55	39.58 1.71 0.00	42.72 1.81 0.00	41.39 1.95 0.00	39.41 2.13 0.00
DUNKIRK___4 23566	16.96 0.68 -7.56	15.62 0.57 -7.57	30.81 2.00 -3.67	53.87 4.67 0.00	49.54 4.45 0.00	33.76 2.46 -2.61	42.94 3.38 -0.69	46.27 3.35 0.00	45.95 3.23 0.00	43.90 3.19 0.00	45.79 3.42 0.00	42.96 3.20 0.00	41.42 3.07 0.00	35.64 2.47 0.00	33.66 2.32 0.00	32.13 2.22 0.00	26.78 1.71 0.00	35.24 1.80 -0.65	41.69 2.10 -0.09	31.75 1.22 -1.55	39.58 1.71 0.00	42.72 1.81 0.00	41.39 1.95 0.00	39.41 2.13 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	47.86 0.92 -38.21	46.53 0.79 -38.27	46.35 2.51 -18.70	53.89 4.70 0.00	49.72 4.56 -0.07	45.62 2.98 -13.96	46.68 4.11 -3.71	47.44 4.52 0.00	47.28 4.56 0.00	45.04 4.33 0.00	46.74 4.17 -0.20	43.90 4.02 -0.12	42.26 3.83 -0.07	36.63 3.46 0.00	34.57 3.23 0.00	32.85 2.94 0.00	27.69 2.62 0.00	39.63 3.36 -3.48	43.88 3.92 -0.47	40.24 2.95 -8.31	41.63 3.76 0.00	44.97 4.06 0.00	43.33 3.89 0.00	40.90 3.61 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	47.41 0.84 -37.85	46.09 0.71 -37.90	45.97 2.27 -18.55	53.48 4.28 0.00	49.30 4.15 -0.05	45.32 2.72 -13.92	46.31 3.77 -3.67	47.05 4.13 0.00	46.85 4.14 0.00	44.58 3.87 0.00	46.18 3.64 -0.16	43.35 3.49 -0.09	41.71 3.29 -0.06	36.15 2.98 0.00	34.10 2.76 0.00	32.45 2.53 0.00	27.36 2.29 0.00	39.20 2.96 -3.45	43.46 3.49 -0.46	39.88 2.67 -8.24	41.28 3.41 0.00	44.55 3.65 0.00	42.90 3.46 0.00	40.49 3.21 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	47.89 0.96 -38.21	46.56 0.82 -38.27	46.45 2.61 -18.70	54.08 4.89 0.00	49.90 4.74 -0.07	45.73 3.10 -13.96	46.82 4.25 -3.71	47.52 4.59 0.00	47.38 4.66 0.00	45.18 4.47 0.00	46.88 4.31 -0.20	44.06 4.17 -0.12	42.39 3.96 -0.08	36.75 3.58 0.00	34.70 3.36 0.00	32.96 3.05 0.00	27.78 2.72 0.00	39.73 3.46 -3.48	44.00 4.03 -0.47	40.32 3.03 -8.31	41.75 3.88 0.00	45.11 4.20 0.00	43.44 4.00 0.00	40.99 3.71 0.00
EAST HAMPTON___GT 23717	62.61 1.31 -52.58	56.36 1.14 -47.75	47.57 3.73 -18.70	56.40 7.21 0.00	55.76 6.90 -3.77	56.61 4.49 -23.43	55.23 6.04 -10.32	73.48 6.66 -23.90	55.90 6.55 -6.63	46.42 5.71 0.00	48.03 5.46 -0.20	45.19 5.30 -0.12	43.57 5.14 -0.08	37.85 4.68 0.00	35.70 4.36 0.00	33.89 3.98 0.00	28.30 3.23 0.00	40.80 4.52 -3.48	45.40 5.43 -0.47	41.42 4.13 -8.31	80.65 5.30 -37.48	67.84 5.79 -21.14	45.23 5.79 0.00	42.39 5.11 0.00
EAST RIVER___6 23660	47.90 0.97 -38.21	46.57 0.83 -38.27	46.53 2.69 -18.70	54.20 5.00 0.00	50.03 4.86 -0.07	45.82 3.19 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.52 4.80 0.00	45.31 4.60 0.00	47.04 4.47 -0.20	44.19 4.31 -0.12	42.53 4.10 -0.07	36.88 3.71 0.00	34.80 3.46 0.00	33.06 3.15 0.00	27.88 2.81 0.00	39.84 3.57 -3.48	44.12 4.16 -0.47	40.40 3.11 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.12 3.84 0.00
EAST RIVER___7 23524	47.90 0.97 -38.21	46.57 0.83 -38.27	46.53 2.69 -18.70	54.20 5.00 0.00	50.03 4.86 -0.07	45.82 3.19 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.52 4.80 0.00	45.31 4.60 0.00	47.04 4.47 -0.20	44.19 4.31 -0.12	42.53 4.10 -0.07	36.88 3.71 0.00	34.80 3.46 0.00	33.06 3.15 0.00	27.88 2.81 0.00	39.84 3.57 -3.48	44.12 4.16 -0.47	40.40 3.11 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.12 3.84 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	47.79 0.90 -38.17	46.46 0.77 -38.22	46.27 2.45 -18.68	53.78 4.58 0.00	49.60 4.43 -0.07	45.53 2.91 -13.94	46.58 4.01 -3.71	47.31 4.39 0.00	47.15 4.43 0.00	44.91 4.21 0.00	46.60 4.03 -0.20	43.77 3.88 -0.12	42.12 3.69 -0.07	36.52 3.35 0.00	34.45 3.11 0.00	32.74 2.83 0.00	27.60 2.54 0.00	39.52 3.25 -3.48	43.76 3.79 -0.47	40.14 2.86 -8.30	41.52 3.65 0.00	44.84 3.93 0.00	43.19 3.75 0.00	40.77 3.49 0.00

EAST_HAMPTON___DIESEL 23722	62.61 1.31 -52.58	56.36 1.14 -47.75	47.57 3.73 -18.70	56.40 7.21 0.00	55.76 6.90 -3.77	56.61 4.50 -23.43	55.23 6.04 -10.32	73.48 6.66 -23.90	55.90 6.56 -6.63	46.42 5.71 0.00	48.03 5.46 -0.20	45.19 5.31 -0.12	43.58 5.14 -0.08	37.86 4.69 0.00	35.71 4.37 0.00	33.89 3.98 0.00	28.30 3.23 0.00	40.80 4.53 -3.48	45.40 5.44 -0.47	41.42 4.13 -8.31	80.65 5.30 -37.48	67.84 5.79 -21.14	45.24 5.80 0.00	42.40 5.11 0.00
EAST_RIVER___1 323558	47.90 0.97 -38.21	46.58 0.84 -38.27	46.51 2.68 -18.70	54.16 4.97 0.00	49.99 4.83 -0.07	45.79 3.16 -13.96	46.89 4.32 -3.71	47.60 4.69 0.00	47.48 4.76 0.00	45.27 4.57 0.00	47.00 4.43 -0.20	44.15 4.27 -0.12	42.50 4.07 -0.07	36.85 3.68 0.00	34.77 3.44 0.00	33.03 3.12 0.00	27.85 2.78 0.00	39.81 3.54 -3.48	44.09 4.12 -0.47	40.38 3.09 -8.31	41.80 3.93 0.00	45.20 4.29 0.00	43.53 4.09 0.00	41.09 3.80 0.00
EAST_RIVER___2 323559	47.90 0.97 -38.21	46.57 0.83 -38.27	46.53 2.69 -18.70	54.20 5.00 0.00	50.03 4.86 -0.07	45.82 3.19 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.52 4.80 0.00	45.31 4.60 0.00	47.04 4.47 -0.20	44.19 4.31 -0.12	42.53 4.10 -0.07	36.88 3.71 0.00	34.80 3.46 0.00	33.06 3.15 0.00	27.88 2.81 0.00	39.84 3.57 -3.48	44.12 4.16 -0.47	40.40 3.11 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.12 3.84 0.00
EAST___DELAWARE_HYD 23607	45.68 0.66 -36.30	44.38 0.55 -36.35	44.67 1.72 -17.81	52.38 3.19 0.00	48.25 3.11 -0.04	44.16 2.08 -13.40	45.36 2.97 -3.52	46.20 3.28 0.00	45.98 3.26 0.00	43.63 2.92 0.00	45.09 2.59 -0.13	42.05 2.21 -0.08	39.60 1.20 -0.05	34.29 1.12 0.00	32.34 1.00 0.00	30.77 0.86 0.00	25.98 0.91 0.00	37.34 1.24 -3.31	41.57 1.63 -0.44	38.38 1.51 -7.90	40.57 2.70 0.00	43.82 2.91 0.00	42.15 2.71 0.00	39.71 2.43 0.00
ELEC_TRO_TEK 24086	62.41 1.12 -52.58	56.18 0.95 -47.75	46.89 3.05 -18.70	55.03 5.83 0.00	54.46 5.59 -3.77	55.75 3.64 -23.43	54.17 4.98 -10.32	72.26 5.44 -23.90	54.75 5.40 -6.63	45.65 4.94 0.00	47.48 4.90 -0.20	44.59 4.70 -0.12	42.88 4.45 -0.08	37.22 4.05 0.00	35.10 3.75 0.00	33.31 3.40 0.00	27.98 2.92 0.00	40.15 3.88 -3.48	44.42 4.45 -0.47	40.64 3.35 -8.31	79.65 4.30 -37.48	66.73 4.68 -21.14	44.07 4.63 0.00	41.48 4.19 0.00
ELLENBURG_WT_PWR 323604	8.15 -0.57 0.00	6.99 -0.48 0.00	23.46 -1.69 0.00	46.07 -3.13 0.00	41.89 -3.21 0.00	-4.11 -1.97 30.82	32.62 -2.40 3.84	7.37 -2.15 33.40	40.52 -2.21 0.00	38.72 -1.99 0.00	40.86 -1.51 0.00	38.42 -1.34 0.00	37.04 -1.31 0.00	31.93 -1.24 0.00	30.38 -0.96 0.00	29.12 -0.79 0.00	24.51 -0.55 0.00	32.18 -0.60 0.00	38.91 -0.59 0.00	28.69 -0.28 0.00	37.61 -0.26 0.00	40.66 -0.25 0.00	39.25 -0.19 0.00	37.12 -0.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.39 0.53 -7.14	15.03 0.41 -7.14	30.04 1.43 -3.46	52.77 3.57 0.00	48.58 3.48 0.00	32.86 1.73 -2.45	41.76 2.25 -0.64	45.04 2.12 0.00	44.68 1.96 0.00	42.70 1.99 0.00	44.61 2.24 0.00	41.81 2.05 0.00	40.36 2.01 0.00	34.68 1.51 0.00	32.79 1.45 0.00	31.32 1.41 0.00	26.10 1.04 0.00	34.26 0.87 -0.61	40.47 0.89 -0.08	30.91 0.49 -1.44	38.67 0.80 0.00	41.69 0.79 0.00	40.50 1.06 0.00	38.68 1.40 0.00
EMPIRE_CC_1 323656	56.72 0.55 -47.45	55.48 0.48 -47.52	51.38 1.71 -24.53	52.19 2.99 0.00	47.62 2.81 0.30	52.72 1.85 -22.18	45.91 2.32 -4.72	46.31 2.40 -1.00	45.13 2.41 0.00	42.97 2.26 0.00	43.09 1.62 0.90	40.93 1.70 0.53	39.68 1.66 0.34	34.95 1.78 0.00	32.96 1.62 0.00	31.40 1.49 0.00	26.41 1.34 0.00	38.84 1.72 -4.33	41.91 1.86 -0.54	40.82 1.51 -10.34	39.86 1.99 0.00	42.76 1.87 0.01	41.42 1.98 0.00	39.32 2.03 0.00
EMPIRE_CC_2 323658	56.72 0.55 -47.45	55.48 0.48 -47.52	51.38 1.71 -24.53	52.19 2.99 0.00	47.62 2.81 0.30	52.72 1.85 -22.18	45.91 2.32 -4.72	46.31 2.40 -1.00	45.13 2.41 0.00	42.97 2.26 0.00	43.09 1.62 0.90	40.93 1.70 0.53	39.68 1.66 0.34	34.95 1.78 0.00	32.96 1.62 0.00	31.40 1.49 0.00	26.41 1.34 0.00	38.84 1.72 -4.33	41.91 1.86 -0.54	40.82 1.51 -10.34	39.86 1.99 0.00	42.76 1.87 0.01	41.42 1.98 0.00	39.32 2.03 0.00
ERIE_WT_PWR 323693	16.56 0.61 -7.23	15.20 0.49 -7.24	30.33 1.68 -3.51	53.27 4.08 0.00	49.06 3.96 0.00	33.26 2.09 -2.49	42.30 2.78 -0.66	45.62 2.70 0.00	45.28 2.56 0.00	43.26 2.55 0.00	45.18 2.80 0.00	42.34 2.57 0.00	40.84 2.49 0.00	35.11 1.93 0.00	33.18 1.84 0.00	31.69 1.77 0.00	26.41 1.34 0.00	34.68 1.28 -0.62	41.01 1.43 -0.08	31.32 0.87 -1.47	39.15 1.28 0.00	42.22 1.31 0.00	40.94 1.50 0.00	39.07 1.78 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.24 0.43 -9.08	16.93 0.36 -9.10	30.78 1.22 -4.43	51.69 2.50 0.00	47.46 2.37 0.00	33.47 1.53 -3.25	41.98 2.23 -0.88	45.37 2.45 0.00	45.19 2.47 0.00	43.08 2.37 0.00	44.67 2.30 0.00	41.82 2.05 0.00	40.14 1.79 0.00	34.60 1.43 0.00	32.60 1.26 0.00	31.08 1.17 0.00	26.06 0.99 0.00	34.98 1.37 -0.82	41.57 1.96 -0.11	32.37 1.43 -1.96	39.79 1.92 0.00	42.93 2.02 0.00	41.32 1.88 0.00	38.97 1.68 0.00
E_CANADA_CAP_HY 24051	72.70 0.53 -63.45	71.42 0.41 -63.54	58.67 1.42 -32.11	52.14 2.94 0.00	47.98 3.00 0.11	58.04 1.88 -27.48	47.86 2.70 -6.30	47.38 3.27 -1.19	45.95 3.24 0.00	43.60 2.89 0.00	45.08 3.05 0.34	42.35 2.79 0.20	41.05 2.83 0.13	35.46 2.29 0.00	33.49 2.15 0.00	31.91 2.00 0.00	26.91 1.84 0.00	40.94 2.36 -5.78	43.32 3.07 -0.75	45.23 2.44 -13.81	40.95 3.08 0.00	44.11 3.21 0.00	42.51 3.07 0.00	40.15 2.87 0.00
E_CANADA_MHWK_HY 24050	8.89 0.17 0.00	7.63 0.15 0.00	25.33 0.46 0.27	49.92 0.73 0.00	45.62 0.52 0.01	29.90 0.53 -0.70	39.80 0.74 -0.19	45.31 0.75 -1.64	43.30 0.58 0.00	41.15 0.44 0.00	42.29 -0.06 0.02	39.75 0.00 0.01	38.17 -0.18 0.01	33.28 0.11 0.00	31.39 0.06 0.00	29.95 0.04 0.00	25.17 0.10 0.00	33.13 0.34 0.00	40.20 0.70 0.00	29.53 0.56 0.00	38.70 0.83 0.00	41.79 0.88 0.00	40.27 0.83 0.00	38.02 0.74 0.00
E_FISHKILL___LBMP 23776	48.17 0.80 -38.64	46.86 0.68 -38.70	46.23 2.18 -18.91	53.25 4.06 0.00	49.10 3.94 -0.07	45.38 2.59 -14.11	46.18 3.57 -3.75	46.82 3.89 0.00	46.66 3.94 0.00	44.43 3.72 0.00	46.08 3.50 -0.20	43.27 3.38 -0.12	41.65 3.21 -0.08	36.12 2.95 0.00	34.07 2.73 0.00	32.40 2.49 0.00	27.31 2.24 0.00	39.19 2.87 -3.52	43.30 3.33 -0.47	39.94 2.56 -8.41	41.11 3.25 0.00	44.36 3.46 0.00	42.75 3.31 0.00	40.38 3.10 0.00
FALCON___SEABRD_CC1 323796	8.25 -0.47 0.00	7.08 -0.40 0.00	23.76 -1.39 0.00	46.60 -2.60 0.00	42.41 -2.69 0.00	-3.68 -1.61 30.75	33.13 -1.90 3.83	8.00 -1.60 33.32	41.06 -1.66 0.00	39.20 -1.50 0.00	41.34 -1.04 0.00	38.89 -0.88 0.00	37.49 -0.87 0.00	32.33 -0.84 0.00	30.72 -0.62 0.00	29.47 -0.44 0.00	24.86 -0.21 0.00	32.65 -0.14 0.00	39.48 -0.02 0.00	29.15 0.17 0.00	38.25 0.37 0.00	41.23 0.33 0.00	39.83 0.39 0.00	37.68 0.39 0.00

FALCON___SEABRD_CC2 323797	8.25 -0.47 0.00	7.08 -0.40 0.00	23.76 -1.39 0.00	46.60 -2.60 0.00	42.41 -2.69 0.00	-3.68 -1.61 30.75	33.13 -1.90 3.83	8.00 -1.60 33.32	41.06 -1.66 0.00	39.20 -1.50 0.00	41.34 -1.04 0.00	38.89 -0.88 0.00	37.49 -0.87 0.00	32.33 -0.84 0.00	30.72 -0.62 0.00	29.47 -0.44 0.00	24.86 -0.21 0.00	32.65 -0.14 0.00	39.48 -0.02 0.00	29.15 0.17 0.00	38.25 0.37 0.00	41.23 0.33 0.00	39.83 0.39 0.00	37.68 0.39 0.00
FAR ROCKAWAY___4 23548	62.54 1.25 -52.58	56.28 1.05 -47.75	47.24 3.40 -18.70	55.71 6.52 0.00	55.09 6.22 -3.77	56.15 4.03 -23.43	54.74 5.55 -10.32	72.87 6.04 -23.90	55.35 6.01 -6.63	46.20 5.49 0.00	48.05 5.48 -0.20	45.12 5.23 -0.12	43.38 4.95 -0.08	37.68 4.51 0.00	35.51 4.17 0.00	33.72 3.81 0.00	28.36 3.29 0.00	40.67 4.39 -3.48	45.08 5.11 -0.47	41.12 3.83 -8.31	80.28 4.93 -37.48	67.42 5.37 -21.14	44.71 5.27 0.00	42.04 4.75 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	47.99 1.06 -38.21	46.65 0.91 -38.27	46.75 2.91 -18.70	54.64 5.44 0.00	50.43 5.26 -0.07	46.08 3.44 -13.96	47.28 4.71 -3.71	48.05 5.13 0.00	47.92 5.20 0.00	45.69 4.98 0.00	47.43 4.86 -0.20	44.55 4.67 -0.12	42.87 4.44 -0.07	37.17 4.00 0.00	35.07 3.73 0.00	33.32 3.42 0.00	28.08 3.02 0.00	40.13 3.86 -3.48	44.49 4.52 -0.47	40.68 3.39 -8.31	42.21 4.34 0.00	45.64 4.73 0.00	43.94 4.49 0.00	41.48 4.19 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	47.92 0.99 -38.21	46.58 0.84 -38.27	46.55 2.71 -18.70	54.24 5.05 0.00	50.06 4.89 -0.07	45.84 3.20 -13.96	46.95 4.37 -3.71	47.67 4.75 0.00	47.54 4.82 0.00	45.32 4.62 0.00	47.05 4.48 -0.20	44.21 4.33 -0.12	42.54 4.11 -0.07	36.89 3.71 0.00	34.81 3.47 0.00	33.06 3.15 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.14 4.17 -0.47	40.41 3.12 -8.31	41.85 3.98 0.00	45.26 4.35 0.00	43.58 4.14 0.00	41.15 3.86 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	47.91 0.98 -38.21	46.58 0.84 -38.27	46.52 2.68 -18.70	54.19 5.00 0.00	50.01 4.84 -0.07	45.81 3.18 -13.96	46.91 4.34 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.57 0.00	47.01 4.44 -0.20	44.16 4.28 -0.12	42.50 4.07 -0.07	36.85 3.68 0.00	34.78 3.44 0.00	33.04 3.12 0.00	27.85 2.78 0.00	39.82 3.54 -3.48	44.10 4.13 -0.47	40.38 3.09 -8.31	41.80 3.93 0.00	45.20 4.30 0.00	43.54 4.09 0.00	41.11 3.82 0.00
FARRAGUT___LBMP 323566	47.99 1.06 -38.21	46.65 0.91 -38.27	46.75 2.91 -18.70	54.64 5.44 0.00	50.43 5.26 -0.07	46.08 3.44 -13.96	47.28 4.71 -3.71	48.05 5.13 0.00	47.92 5.20 0.00	45.69 4.98 0.00	47.43 4.86 -0.20	44.55 4.67 -0.12	42.87 4.44 -0.07	37.17 4.00 0.00	35.07 3.73 0.00	33.32 3.42 0.00	28.08 3.02 0.00	40.13 3.86 -3.48	44.49 4.52 -0.47	40.68 3.39 -8.31	42.21 4.34 0.00	45.64 4.73 0.00	43.94 4.49 0.00	41.48 4.19 0.00
FENNER___WINDPWR 24204	13.66 0.20 -4.74	12.39 0.16 -4.75	27.82 0.53 -2.15	50.31 1.11 0.00	46.16 1.06 0.00	30.64 0.75 -1.21	40.56 1.23 -0.46	44.29 1.37 0.00	44.06 1.34 0.00	41.98 1.27 0.00	43.56 1.19 0.00	40.83 1.06 0.00	39.29 0.94 0.00	33.96 0.78 0.00	32.07 0.73 0.00	30.58 0.67 0.00	25.65 0.58 0.00	34.06 0.84 -0.43	40.77 1.21 -0.06	30.92 0.91 -1.03	39.11 1.24 0.00	42.20 1.30 0.00	40.61 1.17 0.00	38.32 1.03 0.00
FIBERTEK___ENERGY 23856	13.23 0.19 -4.32	11.95 0.15 -4.32	27.72 0.51 -2.07	50.27 1.07 0.00	46.14 1.04 0.00	30.82 0.68 -1.46	40.28 1.00 -0.42	43.97 1.05 0.00	43.79 1.07 0.00	41.77 1.06 0.00	43.39 1.02 0.00	40.65 0.88 0.00	39.13 0.78 0.00	33.80 0.63 0.00	31.90 0.56 0.00	30.43 0.52 0.00	25.52 0.45 0.00	33.77 0.58 -0.39	40.37 0.82 -0.05	30.51 0.59 -0.94	38.67 0.80 0.00	41.70 0.80 0.00	40.18 0.74 0.00	37.93 0.65 0.00
FITZPATRICK____ 23598	11.29 -0.10 -2.67	10.05 -0.10 -2.67	26.03 -0.32 -1.21	48.64 -0.55 0.00	44.64 -0.46 0.00	29.07 -0.29 -0.69	38.76 -0.37 -0.26	42.48 -0.44 0.00	42.27 -0.45 0.00	40.30 -0.41 0.00	41.91 -0.46 0.00	39.30 -0.46 0.00	37.86 -0.49 0.00	32.71 -0.46 0.00	30.90 -0.44 0.00	29.48 -0.43 0.00	24.71 -0.36 0.00	32.55 -0.49 -0.24	38.98 -0.55 -0.03	29.16 -0.40 -0.58	37.37 -0.50 0.00	40.34 -0.57 0.00	38.89 -0.55 0.00	36.76 -0.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	48.25 0.92 -38.61	46.92 0.78 -38.67	46.59 2.50 -18.95	53.89 4.69 0.00	49.67 4.52 -0.05	45.92 2.97 -14.26	46.73 4.12 -3.75	47.45 4.53 0.00	47.27 4.55 0.00	44.96 4.25 0.00	46.57 4.04 -0.16	43.72 3.86 -0.09	42.07 3.66 -0.06	36.47 3.29 0.00	34.40 3.06 0.00	32.72 2.81 0.00	27.60 2.53 0.00	39.60 3.29 -3.52	43.86 3.89 -0.47	40.36 2.98 -8.40	41.67 3.80 0.00	44.95 4.04 0.00	43.27 3.83 0.00	40.85 3.57 0.00
FORT ORANGE____ 23900	59.14 0.66 -49.75	57.87 0.58 -49.82	53.19 1.99 -26.06	52.79 3.60 0.00	48.38 3.43 0.15	55.24 2.25 -24.31	46.74 2.92 -4.96	47.10 3.09 -1.08	45.79 3.08 0.00	43.54 2.83 0.00	44.19 2.28 0.46	41.77 2.28 0.27	40.37 2.19 0.17	35.28 2.12 0.00	33.28 1.94 0.00	31.71 1.80 0.00	26.67 1.60 0.00	39.44 2.12 -4.54	42.43 2.35 -0.58	41.58 1.77 -10.83	40.20 2.33 0.00	43.20 2.30 0.01	41.76 2.32 0.00	39.57 2.28 0.00
FORT_DRUM_COGEN 23780	10.60 -0.19 -2.08	9.36 -0.20 -2.08	25.78 -0.30 -0.94	48.81 -0.39 0.00	44.73 -0.37 0.00	21.53 -0.08 7.08	38.59 0.47 0.75	35.32 0.47 8.07	42.86 0.14 0.00	40.46 -0.24 0.00	42.08 -0.29 0.00	39.16 -0.60 0.00	37.69 -0.66 0.00	32.56 -0.61 0.00	30.78 -0.55 0.00	29.42 -0.49 0.00	24.69 -0.37 0.00	33.03 0.05 -0.19	39.96 0.44 -0.03	29.99 0.56 -0.45	38.70 0.84 0.00	41.94 1.03 0.00	40.20 0.75 0.00	37.81 0.52 0.00
FPL_FAR_ROCK_GT1 24212	62.54 1.25 -52.58	56.28 1.05 -47.75	47.24 3.40 -18.70	55.71 6.52 0.00	55.09 6.22 -3.77	56.15 4.03 -23.43	54.74 5.55 -10.32	72.87 6.04 -23.90	55.35 6.01 -6.63	46.20 5.49 0.00	48.05 5.48 -0.20	45.12 5.23 -0.12	43.38 4.95 -0.08	37.68 4.51 0.00	35.51 4.17 0.00	33.72 3.81 0.00	28.36 3.29 0.00	40.67 4.39 -3.48	45.08 5.11 -0.47	41.12 3.83 -8.31	80.28 4.93 -37.48	67.42 5.37 -21.14	44.71 5.27 0.00	42.04 4.75 0.00
FPL_FAR_ROCK_GT2 23815	62.54 1.25 -52.58	56.28 1.05 -47.75	47.24 3.40 -18.70	55.71 6.52 0.00	55.09 6.22 -3.77	56.15 4.03 -23.43	54.74 5.55 -10.32	72.87 6.04 -23.90	55.35 6.01 -6.63	46.20 5.49 0.00	48.05 5.48 -0.20	45.12 5.23 -0.12	43.38 4.95 -0.08	37.68 4.51 0.00	35.51 4.17 0.00	33.72 3.81 0.00	28.36 3.29 0.00	40.67 4.39 -3.48	45.08 5.11 -0.47	41.12 3.83 -8.31	80.28 4.93 -37.48	67.42 5.37 -21.14	44.71 5.27 0.00	42.04 4.75 0.00
FRANKLIN_FALL_HYD 24054	8.28 -0.44 0.00	7.11 -0.37 0.00	23.88 -1.26 0.00	46.82 -2.37 0.00	42.75 -2.35 0.00	-1.69 -1.47 28.90	33.46 -1.81 3.60	10.10 -1.68 31.14	41.02 -1.70 0.00	39.19 -1.52 0.00	41.36 -1.01 0.00	38.81 -0.96 0.00	37.37 -0.99 0.00	32.21 -0.96 0.00	30.59 -0.75 0.00	29.28 -0.63 0.00	24.58 -0.48 0.00	32.27 -0.52 0.00	39.04 -0.46 0.00	28.70 -0.27 0.00	37.59 -0.28 0.00	40.77 -0.14 0.00	39.29 -0.16 0.00	37.10 -0.18 0.00

FREEPORT_EQUS_GT1 23764	62.49	56.24	47.10	55.43	54.83	55.99	54.50	72.64	55.12	45.98	47.78	44.86	43.14	37.45	35.31	33.49	28.14	40.38	44.57	40.77	79.82	66.90	44.41	41.79
	1.20	1.01	3.26	6.24	5.96	3.88	5.31	5.81	5.77	5.27	5.20	4.98	4.71	4.28	3.96	3.58	3.07	4.11	4.60	3.48	4.47	4.85	4.97	4.50
	-52.58	-47.75	-18.70	0.00	-3.77	-23.43	-10.32	-23.90	-6.63	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	-37.48	-21.14	0.00	0.00
FREEPORT___CT2 23818	62.49	56.24	47.10	55.43	54.83	55.99	54.50	72.64	55.12	45.98	47.78	44.86	43.14	37.45	35.31	33.49	28.14	40.38	44.57	40.77	79.82	66.90	44.41	41.79
	1.20	1.01	3.26	6.24	5.96	3.88	5.31	5.81	5.77	5.27	5.20	4.98	4.71	4.28	3.96	3.58	3.07	4.11	4.60	3.48	4.47	4.85	4.97	4.50
	-52.58	-47.75	-18.70	0.00	-3.77	-23.43	-10.32	-23.90	-6.63	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	-37.48	-21.14	0.00	0.00
FULTON COGEN____ 23766	12.55	11.25	27.37	50.49	46.32	29.25	40.30	43.02	44.04	41.93	43.51	40.74	39.18	33.84	31.94	30.46	25.60	33.86	40.54	30.54	38.93	42.01	40.41	38.16
	0.22	0.17	0.60	1.30	1.22	0.80	1.23	1.32	1.32	1.23	1.14	0.97	0.83	0.68	0.60	0.55	0.53	0.74	1.00	0.77	1.07	1.10	0.97	0.88
	-3.61	-3.61	-1.63	0.00	0.00	0.23	-0.21	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.04	-0.79	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	69.67	68.33	58.58	54.33	49.97	59.40	49.33	49.43	47.75	44.96	45.87	43.00	41.54	35.93	33.86	32.25	27.30	41.44	44.78	45.81	42.72	45.86	44.16	41.67
	0.95	0.77	2.61	5.14	5.00	3.21	4.49	5.22	5.03	4.26	3.88	3.46	3.33	2.75	2.53	2.34	2.23	3.18	4.56	3.77	4.86	4.96	4.71	4.39
	-60.00	-60.09	-30.83	0.00	0.12	-27.51	-5.98	-1.29	0.00	0.00	0.38	0.23	0.14	0.00	0.00	0.00	0.00	-5.47	-0.71	-13.06	0.00	0.01	0.00	0.00
G.F.CEMENT___DRP 24184	62.60	61.32	55.20	52.77	48.25	57.80	47.17	47.50	45.81	43.41	44.01	41.51	39.94	34.96	32.98	31.43	26.52	39.76	42.86	42.74	40.77	43.92	42.39	40.07
	0.69	0.58	1.97	3.57	3.32	2.22	2.98	3.18	3.09	2.71	2.13	2.04	1.77	1.79	1.64	1.52	1.45	2.13	2.73	2.18	2.90	3.02	2.95	2.79
	-53.19	-53.26	-28.08	0.00	0.16	-26.90	-5.33	-1.40	0.00	0.00	0.50	0.29	0.19	0.00	0.00	0.00	0.00	-4.85	-0.63	-11.58	0.00	0.01	0.00	0.00
GARDENVILLE___LBMP 24039	16.56	15.21	30.27	53.11	48.89	33.15	42.14	45.44	45.10	43.09	45.00	42.18	40.70	34.98	33.06	31.58	26.32	34.57	40.86	31.19	38.99	42.05	40.79	38.93
	0.58	0.46	1.60	3.92	3.79	1.97	2.62	2.52	2.38	2.38	2.63	2.41	2.34	1.81	1.72	1.66	1.25	1.16	1.28	0.74	1.12	1.14	1.35	1.64
	-7.26	-7.28	-3.53	0.00	0.00	-2.50	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.08	-1.48	0.00	0.00	0.00	0.00
GENERAL___MILLS 23808	16.56	15.20	30.33	53.25	49.03	33.23	42.27	45.58	45.25	43.22	45.14	42.31	40.82	35.08	33.15	31.67	26.39	34.66	40.98	31.29	39.13	42.20	40.93	39.05
	0.61	0.49	1.67	4.06	3.93	2.06	2.75	2.66	2.53	2.52	2.77	2.54	2.46	1.91	1.82	1.76	1.32	1.26	1.40	0.84	1.26	1.29	1.49	1.76
	-7.23	-7.24	-3.51	0.00	0.00	-2.49	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.08	-1.47	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	57.96	56.70	52.33	52.44	48.09	54.23	46.39	46.75	45.56	43.35	44.27	41.78	40.35	35.18	33.19	31.62	26.60	39.25	42.39	41.37	40.20	43.27	41.78	39.55
	0.61	0.52	1.77	3.24	3.10	2.03	2.70	2.87	2.84	2.64	2.24	2.21	2.12	2.01	1.85	1.70	1.54	2.02	2.32	1.80	2.34	2.37	2.34	2.27
	-48.63	-48.70	-25.42	0.00	0.11	-23.52	-4.83	-0.96	0.00	0.00	0.34	0.20	0.13	0.00	0.00	0.00	0.00	-4.43	-0.57	-10.59	0.00	0.00	0.00	0.00
GILBOA___1 23756	45.58	44.32	44.00	51.70	47.57	42.70	44.60	45.31	45.12	42.97	44.52	41.82	40.28	34.92	32.95	31.39	26.39	37.80	41.93	38.40	39.81	42.94	41.41	39.13
	0.49	0.41	1.34	2.51	2.45	1.60	2.20	2.39	2.40	2.27	2.07	2.01	1.90	1.75	1.61	1.48	1.32	1.70	1.99	1.51	1.94	2.04	1.97	1.84
	-36.38	-36.43	-17.51	0.00	-0.03	-12.43	-3.53	0.00	0.00	0.00	-0.08	-0.05	-0.03	0.00	0.00	0.00	0.00	-3.32	-0.44	-7.91	0.00	0.00	0.00	0.00
GILBOA___2 23757	45.58	44.32	44.00	51.70	47.57	42.70	44.60	45.31	45.12	42.97	44.52	41.82	40.28	34.92	32.95	31.39	26.39	37.80	41.93	38.40	39.81	42.94	41.41	39.13
	0.49	0.41	1.34	2.51	2.45	1.60	2.20	2.39	2.40	2.27	2.07	2.01	1.90	1.75	1.61	1.48	1.32	1.70	1.99	1.51	1.94	2.04	1.97	1.84
	-36.38	-36.43	-17.51	0.00	-0.03	-12.43	-3.53	0.00	0.00	0.00	-0.08	-0.05	-0.03	0.00	0.00	0.00	0.00	-3.32	-0.44	-7.91	0.00	0.00	0.00	0.00
GILBOA___3 23758	45.58	44.32	44.00	51.70	47.57	42.70	44.60	45.31	45.12	42.97	44.52	41.82	40.28	34.92	32.95	31.39	26.39	37.80	41.93	38.40	39.81	42.94	41.41	39.13
	0.49	0.41	1.34	2.51	2.45	1.60	2.20	2.39	2.40	2.27	2.07	2.01	1.90	1.75	1.61	1.48	1.32	1.70	1.99	1.51	1.94	2.04	1.97	1.84
	-36.38	-36.43	-17.51	0.00	-0.03	-12.43	-3.53	0.00	0.00	0.00	-0.08	-0.05	-0.03	0.00	0.00	0.00	0.00	-3.32	-0.44	-7.91	0.00	0.00	0.00	0.00
GILBOA___4 23759	45.58	44.32	44.00	51.70	47.57	42.70	44.60	45.31	45.12	42.97	44.52	41.82	40.28	34.92	32.95	31.39	26.39	37.80	41.93	38.40	39.81	42.94	41.41	39.13
	0.49	0.41	1.34	2.51	2.45	1.60	2.20	2.39	2.40	2.27	2.07	2.01	1.90	1.75	1.61	1.48	1.32	1.70	1.99	1.51	1.94	2.04	1.97	1.84
	-36.38	-36.43	-17.51	0.00	-0.03	-12.43	-3.53	0.00	0.00	0.00	-0.08	-0.05	-0.03	0.00	0.00	0.00	0.00	-3.32	-0.44	-7.91	0.00	0.00	0.00	0.00
GILBOA____ 23599	45.58	44.32	44.00	51.70	47.57	42.70	44.60	45.31	45.12	42.97	44.52	41.82	40.28	34.92	32.95	31.39	26.39	37.80	41.93	38.40	39.81	42.94	41.41	39.13
	0.49	0.41	1.34	2.51	2.45	1.60	2.20	2.39	2.40	2.27	2.07	2.01	1.90	1.75	1.61	1.48	1.32	1.70	1.99	1.51	1.94	2.04	1.97	1.84
	-36.38	-36.43	-17.51	0.00	-0.03	-12.43	-3.53	0.00	0.00	0.00	-0.08	-0.05	-0.03	0.00	0.00	0.00	0.00	-3.32	-0.44	-7.91	0.00	0.00	0.00	0.00
GINNA____ 23603	13.41	12.16	26.93	48.35	44.42	29.89	38.66	42.05	41.81	39.91	41.59	38.93	37.55	32.34	30.53	29.13	24.39	32.19	38.29	29.14	36.78	39.64	38.32	36.35
	-0.15	-0.16	-0.56	-0.85	-0.68	-0.48	-0.68	-0.88	-0.91	-0.80	-0.79	-0.83	-0.81	-0.83	-0.81	-0.78	-0.68	-1.05	-1.27	-0.91	-1.09	-1.27	-1.13	-0.94
	-4.84	-4.85	-2.34	0.00	0.00	-1.69	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.06	-1.07	0.00	0.00	0.00	0.00
GLEN PARK____ 23778	10.74	9.48	25.94	49.02	44.94	22.07	38.85	35.96	43.05	40.59	42.16	39.22	37.73	32.59	30.80	29.45	24.71	33.13	40.10	30.16	38.92	42.14	40.38	37.95
	-0.15	-0.17	-0.19	-0.18	-0.16	0.06	0.67	0.70	0.33	-0.12	-0.21	-0.55	-0.63	-0.58	-0.54	-0.46	-0.35	0.14	0.57	0.71	1.05	1.24	0.94	0.67
	-2.17	-2.17	-0.98	0.00	0.00	6.67	6.69	7.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.03	-0.47	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	62.38 1.09 -52.58	56.15 0.92 -47.75	46.80 2.96 -18.70	54.81 5.61 0.00	54.26 5.40 -3.77	55.63 3.51 -23.43	54.01 4.82 -10.32	72.12 5.29 -23.90	54.63 5.28 -6.63	45.61 4.90 0.00	47.44 4.87 -0.20	44.54 4.66 -0.12	42.85 4.42 -0.08	37.17 4.00 0.00	35.06 3.72 0.00	33.30 3.39 0.00	28.02 2.95 0.00	40.14 3.87 -3.48	44.44 4.47 -0.47	40.66 3.37 -8.31	79.67 4.31 -37.48	66.73 4.68 -21.14	43.97 4.53 0.00	41.43 4.15 0.00
GLENWOOD_IC_2_G1 23688	62.32 1.02 -52.58	56.09 0.87 -47.75	46.62 2.78 -18.70	54.46 5.26 0.00	53.92 5.06 -3.77	55.42 3.30 -23.43	53.73 4.54 -10.32	71.79 4.96 -23.90	54.33 4.98 -6.63	45.36 4.65 0.00	47.15 4.58 -0.20	44.28 4.39 -0.12	42.60 4.17 -0.08	36.95 3.78 0.00	34.86 3.52 0.00	33.12 3.20 0.00	27.87 2.81 0.00	39.93 3.66 -3.48	44.21 4.24 -0.47	40.48 3.19 -8.31	79.43 4.08 -37.48	66.47 4.42 -21.14	43.70 4.26 0.00	41.20 3.92 0.00
GLENWOOD_IC_3_G1 23689	62.32 1.02 -52.58	56.09 0.87 -47.75	46.62 2.78 -18.70	54.46 5.26 0.00	53.92 5.06 -3.77	55.42 3.30 -23.43	53.73 4.54 -10.32	71.79 4.96 -23.90	54.33 4.98 -6.63	45.36 4.65 0.00	47.15 4.58 -0.20	44.28 4.39 -0.12	42.60 4.17 -0.08	36.95 3.78 0.00	34.86 3.52 0.00	33.12 3.20 0.00	27.87 2.81 0.00	39.93 3.66 -3.48	44.21 4.24 -0.47	40.48 3.19 -8.31	79.43 4.08 -37.48	66.47 4.42 -21.14	43.70 4.26 0.00	41.20 3.92 0.00
GLENWOOD___4 23550	62.38 1.09 -52.58	56.15 0.92 -47.75	46.80 2.96 -18.70	54.81 5.61 0.00	54.26 5.40 -3.77	55.63 3.51 -23.43	54.01 4.82 -10.32	72.12 5.29 -23.90	54.63 5.28 -6.63	45.61 4.90 0.00	47.44 4.87 -0.20	44.54 4.66 -0.12	42.85 4.42 -0.08	37.17 4.00 0.00	35.06 3.72 0.00	33.30 3.39 0.00	28.02 2.95 0.00	40.14 3.87 -3.48	44.44 4.47 -0.47	40.66 3.37 -8.31	79.67 4.31 -37.48	66.73 4.68 -21.14	43.97 4.53 0.00	41.43 4.15 0.00
GLENWOOD___5 23614	62.38 1.09 -52.58	56.15 0.92 -47.75	46.80 2.96 -18.70	54.81 5.61 0.00	54.26 5.40 -3.77	55.63 3.51 -23.43	54.01 4.82 -10.32	72.12 5.29 -23.90	54.63 5.28 -6.63	45.61 4.90 0.00	47.44 4.87 -0.20	44.54 4.66 -0.12	42.85 4.42 -0.08	37.17 4.00 0.00	35.06 3.72 0.00	33.30 3.39 0.00	28.02 2.95 0.00	40.14 3.87 -3.48	44.44 4.47 -0.47	40.66 3.37 -8.31	79.67 4.31 -37.48	66.73 4.68 -21.14	43.97 4.53 0.00	41.43 4.15 0.00
GLOBAL GREEN_PORT_GT1 23814	62.60 1.30 -52.58	56.35 1.13 -47.75	47.55 3.71 -18.70	56.34 7.14 0.00	55.71 6.84 -3.77	56.59 4.47 -23.43	55.21 6.02 -10.32	73.47 6.65 -23.90	55.89 6.54 -6.63	46.40 5.69 0.00	47.99 5.42 -0.20	45.14 5.26 -0.12	43.49 5.06 -0.08	37.79 4.62 0.00	35.63 4.30 0.00	33.83 3.92 0.00	28.26 3.19 0.00	40.72 4.45 -3.48	45.30 5.33 -0.47	41.34 4.04 -8.31	80.55 5.21 -37.48	67.72 5.67 -21.14	45.12 5.68 0.00	42.29 5.01 0.00
GLOBE___DSASP 323697	15.83 0.27 -6.84	14.48 0.16 -6.85	29.14 0.68 -3.32	51.41 2.21 0.00	47.30 2.20 0.00	31.85 0.83 -2.34	40.40 0.93 -0.61	43.52 0.60 0.00	43.18 0.46 0.00	41.25 0.54 0.00	43.14 0.77 0.00	40.43 0.66 0.00	39.10 0.75 0.00	33.59 0.41 0.00	31.77 0.43 0.00	30.37 0.46 0.00	25.31 0.24 0.00	33.11 -0.25 -0.58	39.03 -0.55 -0.08	29.76 -0.59 -1.37	37.23 -0.64 0.00	40.13 -0.78 0.00	39.07 -0.38 0.00	37.61 0.33 0.00
GOETHSLN___LBMP 323567	47.62 0.92 -37.97	46.54 0.80 -38.27	45.99 2.55 -18.31	48.03 4.73 5.89	47.97 4.61 1.74	45.65 3.01 -13.96	46.02 4.09 -3.06	47.01 4.42 0.34	46.90 4.48 0.30	45.00 4.29 0.00	45.41 4.15 1.11	-5.58 4.01 49.36	12.60 3.80 29.56	36.61 3.44 0.00	-23.94 3.20 58.48	32.81 2.90 0.00	27.68 2.61 0.00	39.60 3.33 -3.48	43.59 3.88 -0.21	40.20 2.91 -8.31	41.58 3.71 0.00	44.89 4.04 0.06	43.29 3.85 0.00	40.85 3.57 0.00
GOODYEAR_LAKE_HYD 323669	19.53 0.59 -10.22	18.19 0.48 -10.23	32.82 1.56 -6.12	52.32 3.12 0.00	48.13 3.05 0.02	37.74 1.98 -7.07	42.75 2.89 -0.99	46.24 3.32 0.00	46.06 3.35 0.00	43.87 3.16 0.00	45.54 3.24 0.06	42.73 3.00 0.04	41.18 2.85 0.02	35.59 2.42 0.00	33.57 2.23 0.00	31.98 2.07 0.00	26.90 1.83 0.00	36.05 2.33 -0.93	42.56 2.94 -0.12	33.38 2.19 -2.22	40.65 2.79 0.00	43.88 2.97 0.00	42.23 2.79 0.00	39.82 2.54 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.15 0.47 -12.97	20.85 0.39 -12.99	32.79 1.31 -6.34	51.97 2.77 0.00	47.70 2.59 -0.01	35.03 1.65 -4.70	42.53 2.41 -1.25	45.49 2.56 0.00	45.27 2.55 0.00	43.17 2.46 0.00	44.82 2.42 -0.03	42.08 2.29 -0.02	40.46 2.09 -0.01	34.95 1.78 0.00	32.99 1.65 0.00	31.45 1.54 0.00	26.34 1.27 0.00	35.55 1.59 -1.17	41.71 2.05 -0.16	33.09 1.31 -2.80	39.63 1.76 0.00	42.84 1.93 0.00	41.28 1.83 0.00	38.92 1.64 0.00
GOUDEY___7 23579	22.16 0.47 -12.97	20.86 0.40 -12.99	32.82 1.34 -6.34	52.00 2.80 0.00	47.74 2.63 -0.01	35.06 1.68 -4.70	42.57 2.45 -1.25	45.53 2.61 0.00	45.31 2.60 0.00	43.22 2.51 0.00	44.87 2.47 -0.03	42.12 2.33 -0.02	40.49 2.13 -0.01	34.98 1.81 0.00	33.01 1.67 0.00	31.48 1.57 0.00	26.36 1.29 0.00	35.59 1.63 -1.17	41.75 2.09 -0.16	33.12 1.34 -2.80	39.67 1.80 0.00	42.88 1.97 0.00	41.32 1.87 0.00	38.95 1.67 0.00
GOUDEY___8 23580	22.15 0.47 -12.97	20.85 0.39 -12.99	32.79 1.31 -6.34	51.97 2.77 0.00	47.70 2.59 -0.01	35.03 1.65 -4.70	42.53 2.41 -1.25	45.49 2.56 0.00	45.27 2.55 0.00	43.17 2.46 0.00	44.82 2.42 -0.03	42.08 2.29 -0.02	40.46 2.09 -0.01	34.95 1.78 0.00	32.99 1.65 0.00	31.45 1.54 0.00	26.34 1.27 0.00	35.55 1.59 -1.17	41.71 2.05 -0.16	33.09 1.31 -2.80	39.63 1.76 0.00	42.84 1.93 0.00	41.28 1.83 0.00	38.92 1.64 0.00
GOWANUS_GT1_1 24077	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT1_2 24078	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT1_3 24079	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00

GOWANUS_GT1_4 24080	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT1_5 24084	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT1_6 24111	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT1_7 24112	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT1_8 24113	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT2_1 24114	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT2_2 24115	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT2_3 24116	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT2_4 24117	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT2_5 24118	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT2_6 24119	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT2_7 24120	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT2_8 24121	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT3_1 24122	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT3_2 24123	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00



GOWANUS_GT3_3 24124	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT3_4 24125	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT3_5 24126	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT3_6 24127	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT3_7 24128	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT3_8 24129	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.63 -18.70	54.11 4.91 0.00	49.93 4.76 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GOWANUS_GT4_1 24130	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT4_2 24131	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT4_3 24132	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT4_4 24133	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT4_5 24134	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT4_6 24135	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT4_7 24136	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GOWANUS_GT4_8 24137	47.89 0.96 -38.21	46.56 0.82 -38.27	46.47 2.63 -18.70	54.12 4.92 0.00	49.93 4.77 -0.07	45.76 3.13 -13.96	46.85 4.28 -3.71	47.56 4.64 0.00	47.40 4.68 0.00	45.20 4.50 0.00	46.87 4.30 -0.20	44.02 4.13 -0.12	42.34 3.91 -0.08	36.70 3.53 0.00	34.75 3.41 0.00	32.99 3.08 0.00	27.82 2.76 0.00	39.78 3.51 -3.48	44.09 4.12 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.11 4.21 0.00	43.44 4.00 0.00	40.98 3.69 0.00
GREENIDGE___3 23582	17.34 0.46 -8.16	16.02 0.37 -8.17	30.39 1.28 -3.97	52.05 2.85 0.00	47.82 2.72 0.00	33.28 1.71 -2.89	42.21 2.56 -0.78	45.65 2.72 0.00	45.46 2.74 0.00	43.34 2.64 0.00	44.99 2.62 0.00	42.12 2.36 0.00	40.45 2.09 0.00	34.85 1.68 0.00	32.87 1.53 0.00	31.35 1.44 0.00	26.25 1.18 0.00	35.00 1.48 -0.74	41.62 2.03 -0.10	32.06 1.33 -1.76	39.71 1.84 0.00	42.84 1.94 0.00	41.24 1.80 0.00	38.92 1.63 0.00

GREENIDGE___4 23583	17.34 0.46 -8.16	16.02 0.37 -8.17	30.39 1.28 -3.97	52.05 2.85 0.00	47.82 2.72 0.00	33.28 1.71 -2.89	42.21 2.56 -0.78	45.65 2.72 0.00	45.46 2.74 0.00	43.34 2.64 0.00	44.99 2.62 0.00	42.12 2.36 0.00	40.45 2.09 0.00	34.85 1.68 0.00	32.87 1.53 0.00	31.35 1.44 0.00	26.25 1.18 0.00	35.00 1.48 -0.74	41.62 2.03 -0.10	32.06 1.33 -1.76	39.71 1.84 0.00	42.84 1.94 0.00	41.24 1.80 0.00	38.92 1.63 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
GROVEVILLE___HYD 323602	48.25 0.92 -38.61	46.92 0.78 -38.67	46.59 2.50 -18.95	53.89 4.69 0.00	49.67 4.52 -0.05	45.92 2.97 -14.26	46.73 4.12 -3.75	47.45 4.53 0.00	47.27 4.55 0.00	44.96 4.25 0.00	46.57 4.04 -0.16	43.72 3.86 -0.09	42.07 3.66 -0.06	36.47 3.29 0.00	34.40 3.06 0.00	32.72 2.81 0.00	27.60 2.53 0.00	39.60 3.29 -3.52	43.86 3.89 -0.47	40.36 2.98 -8.40	41.67 3.80 0.00	44.95 4.04 0.00	43.27 3.83 0.00	40.85 3.57 0.00
HAMPSHIRE___PAPER_HYD 323593	9.13 -0.48 -0.89	7.93 -0.43 -0.89	24.27 -1.27 -0.40	46.79 -2.40 0.00	42.80 -2.30 0.00	10.05 -1.39 17.24	35.12 -1.65 2.09	22.38 -2.00 18.53	40.55 -2.17 0.00	38.48 -2.22 0.00	40.43 -1.95 0.00	37.77 -1.99 0.00	36.40 -1.95 0.00	31.43 -1.74 0.00	29.73 -1.60 0.00	28.44 -1.47 0.00	23.84 -1.23 0.00	31.55 -1.32 -0.08	38.13 -1.39 -0.01	28.09 -1.08 -0.19	36.51 -1.37 0.00	39.85 -1.06 0.00	38.30 -1.14 0.00	36.12 -1.17 0.00
HARDSCRABBLE_WT_PWR 323673	8.76 0.04 0.00	7.52 0.05 0.00	24.97 0.10 0.27	49.29 0.10 0.00	45.07 -0.03 0.01	29.53 0.16 -0.70	39.30 0.25 -0.19	44.85 0.29 -1.64	42.87 0.15 0.00	40.76 0.06 0.00	42.09 -0.26 0.02	39.60 -0.15 0.01	38.10 -0.24 0.01	33.21 0.04 0.00	31.35 0.01 0.00	29.92 0.01 0.00	25.15 0.08 0.00	33.05 0.26 0.00	40.07 0.57 0.00	29.38 0.41 0.00	38.47 0.60 0.00	41.59 0.68 0.00	40.11 0.67 0.00	37.90 0.62 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.52 0.88 -36.92	45.20 0.74 -36.97	45.59 2.39 -18.06	53.71 4.52 0.00	49.53 4.37 -0.06	44.99 2.85 -13.46	46.40 3.95 -3.58	47.22 4.30 0.00	47.02 4.30 0.00	44.75 4.04 0.00	46.38 3.83 -0.18	43.54 3.66 -0.11	41.90 3.48 -0.07	36.31 3.14 0.00	34.25 2.91 0.00	32.58 2.68 0.00	27.48 2.41 0.00	39.28 3.13 -3.37	43.64 3.68 -0.45	39.79 2.78 -8.03	41.41 3.54 0.00	44.72 3.81 0.00	43.06 3.62 0.00	40.63 3.35 0.00
HARZA MOOSE___RIVER 24016	9.67 0.14 -0.81	8.39 0.10 -0.81	25.72 0.38 -0.20	49.96 0.77 0.00	45.81 0.71 0.00	27.62 0.53 1.59	39.67 0.89 0.08	42.57 1.00 1.35	43.63 0.91 0.00	41.47 0.76 0.00	43.05 0.68 0.00	40.31 0.54 0.00	38.80 0.45 0.00	33.52 0.35 0.00	31.65 0.31 0.00	30.19 0.28 0.00	25.33 0.27 0.00	33.36 0.50 -0.07	40.35 0.83 -0.01	29.84 0.68 -0.18	38.81 0.94 0.00	41.91 1.00 0.00	40.32 0.88 0.00	38.04 0.76 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	47.92 0.98 -38.21	46.58 0.84 -38.27	46.52 2.68 -18.70	54.20 5.00 0.00	50.01 4.84 -0.07	45.81 3.17 -13.96	46.93 4.36 -3.71	47.65 4.73 0.00	47.52 4.80 0.00	45.30 4.60 0.00	47.03 4.46 -0.20	44.19 4.30 -0.12	42.52 4.09 -0.08	36.87 3.70 0.00	34.82 3.48 0.00	33.08 3.17 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.13 4.17 -0.47	40.40 3.11 -8.31	41.84 3.98 0.00	45.24 4.33 0.00	43.56 4.12 0.00	41.11 3.83 0.00
HEMPSTEAD____ 23647	62.41 1.11 -52.58	56.17 0.94 -47.75	46.88 3.03 -18.70	54.99 5.79 0.00	54.42 5.55 -3.77	55.73 3.61 -23.43	54.15 4.96 -10.32	72.25 5.42 -23.90	54.74 5.39 -6.63	45.64 4.93 0.00	47.44 4.86 -0.20	44.55 4.67 -0.12	42.85 4.42 -0.08	37.18 4.01 0.00	35.06 3.72 0.00	33.27 3.36 0.00	27.97 2.90 0.00	40.13 3.85 -3.48	44.36 4.40 -0.47	40.61 3.32 -8.31	79.61 4.26 -37.48	66.68 4.63 -21.14	44.05 4.60 0.00	41.47 4.18 0.00
HICKLING___1 23621	19.79 0.67 -10.41	18.46 0.56 -10.42	32.14 1.93 -5.07	53.44 4.25 0.00	49.06 3.95 -0.01	34.87 2.48 -3.71	43.55 3.69 -0.99	46.80 3.87 0.00	46.61 3.89 0.00	44.48 3.77 0.00	46.16 3.77 -0.02	43.34 3.56 -0.01	41.62 3.25 -0.01	35.89 2.72 0.00	33.88 2.54 0.00	32.31 2.40 0.00	27.03 1.97 0.00	36.17 2.44 -0.93	42.78 3.16 -0.12	33.11 1.90 -2.23	40.46 2.59 0.00	43.77 2.86 0.00	42.12 2.68 0.00	39.67 2.39 0.00
HICKLING___2 23622	19.79 0.67 -10.41	18.46 0.56 -10.42	32.14 1.93 -5.07	53.44 4.25 0.00	49.06 3.95 -0.01	34.87 2.48 -3.71	43.55 3.69 -0.99	46.80 3.87 0.00	46.61 3.89 0.00	44.48 3.77 0.00	46.16 3.77 -0.02	43.34 3.56 -0.01	41.62 3.25 -0.01	35.89 2.72 0.00	33.88 2.54 0.00	32.31 2.40 0.00	27.03 1.97 0.00	36.17 2.44 -0.93	42.78 3.16 -0.12	33.11 1.90 -2.23	40.46 2.59 0.00	43.77 2.86 0.00	42.12 2.68 0.00	39.67 2.39 0.00
HIGH FALLS___HY 23754	47.83 0.84 -38.27	46.50 0.70 -38.33	46.18 2.21 -18.83	53.39 4.19 0.00	49.19 4.05 -0.04	45.67 2.68 -14.30	46.38 3.79 -3.72	47.11 4.19 0.00	46.89 4.17 0.00	44.50 3.79 0.00	46.00 3.51 -0.12	43.07 3.23 -0.07	41.20 2.80 -0.05	35.68 2.51 0.00	33.64 2.30 0.00	32.00 2.09 0.00	27.02 1.96 0.00	38.86 2.58 -3.49	43.18 3.21 -0.46	39.87 2.57 -8.33	41.35 3.48 0.00	44.63 3.72 0.00	42.94 3.49 0.00	40.47 3.19 0.00
HILLBURN___GT 23639	46.76 0.89 -37.15	45.44 0.76 -37.20	45.75 2.43 -18.17	53.80 4.60 0.00	49.60 4.43 -0.06	45.12 2.89 -13.54	46.47 3.99 -3.61	47.28 4.36 0.00	47.09 4.37 0.00	44.85 4.15 0.00	46.52 3.96 -0.19	43.68 3.81 -0.11	42.06 3.63 -0.07	36.45 3.28 0.00	34.37 3.03 0.00	32.69 2.78 0.00	27.57 2.50 0.00	39.38 3.21 -3.39	43.72 3.76 -0.45	39.86 2.80 -8.08	41.44 3.57 0.00	44.76 3.86 0.00	43.11 3.67 0.00	40.68 3.39 0.00
HISHELDN_WT_PWR 323625	16.90 0.45 -7.73	15.58 0.37 -7.74	30.24 1.34 -3.76	52.63 3.44 0.00	48.50 3.40 0.00	33.23 1.87 -2.68	42.13 2.56 -0.71	45.44 2.51 0.00	45.15 2.43 0.00	43.15 2.44 0.00	45.00 2.63 0.00	42.19 2.43 0.00	40.69 2.33 0.00	34.99 1.82 0.00	33.06 1.72 0.00	31.56 1.65 0.00	26.34 1.27 0.00	34.71 1.25 -0.67	41.00 1.41 -0.09	31.29 0.72 -1.59	38.98 1.11 0.00	42.04 1.14 0.00	40.65 1.21 0.00	38.69 1.41 0.00
HOLTSVILLE_IC_1 23690	62.42 1.13 -52.58	56.19 0.96 -47.75	46.97 3.12 -18.70	55.21 6.02 0.00	54.63 5.76 -3.77	55.85 3.74 -23.43	54.25 5.06 -10.32	72.35 5.53 -23.90	54.77 5.43 -6.63	45.53 4.83 0.00	47.24 4.67 -0.20	44.42 4.54 -0.12	42.75 4.32 -0.08	37.13 3.96 0.00	35.01 3.68 0.00	33.20 3.29 0.00	27.79 2.72 0.00	40.00 3.73 -3.48	44.29 4.32 -0.47	40.49 3.20 -8.31	79.45 4.10 -37.48	66.59 4.53 -21.14	44.10 4.66 0.00	41.42 4.13 0.00

HOLTSVILLE_IC_10 23699	62.46 1.17 -52.58	56.22 1.00 -47.75	47.08 3.24 -18.70	55.43 6.24 0.00	54.83 5.97 -3.77	56.00 3.88 -23.43	54.44 5.25 -10.32	72.57 5.74 -23.90	54.98 5.63 -6.63	45.71 5.00 0.00	47.42 4.84 -0.20	44.59 4.70 -0.12	42.90 4.47 -0.08	37.26 4.09 0.00	35.14 3.80 0.00	33.32 3.42 0.00	27.88 2.82 0.00	40.14 3.86 -3.48	44.49 4.52 -0.47	40.62 3.33 -8.31	79.63 4.28 -37.48	66.77 4.72 -21.14	44.30 4.86 0.00	41.59 4.31 0.00
HOLTSVILLE_IC_2 23691	62.42 1.13 -52.58	56.19 0.96 -47.75	46.97 3.12 -18.70	55.21 6.02 0.00	54.63 5.76 -3.77	55.85 3.74 -23.43	54.25 5.06 -10.32	72.35 5.53 -23.90	54.77 5.43 -6.63	45.53 4.83 0.00	47.24 4.67 -0.20	44.42 4.54 -0.12	42.75 4.32 -0.08	37.13 3.96 0.00	35.01 3.68 0.00	33.20 3.29 0.00	27.79 2.72 0.00	40.00 3.73 -3.48	44.29 4.32 -0.47	40.49 3.20 -8.31	79.45 4.10 -37.48	66.59 4.53 -21.14	44.10 4.66 0.00	41.42 4.13 0.00
HOLTSVILLE_IC_3 23692	62.42 1.13 -52.58	56.19 0.96 -47.75	46.97 3.12 -18.70	55.21 6.02 0.00	54.63 5.76 -3.77	55.85 3.74 -23.43	54.25 5.06 -10.32	72.35 5.53 -23.90	54.77 5.43 -6.63	45.53 4.83 0.00	47.24 4.67 -0.20	44.42 4.54 -0.12	42.75 4.32 -0.08	37.13 3.96 0.00	35.01 3.68 0.00	33.20 3.29 0.00	27.79 2.72 0.00	40.00 3.73 -3.48	44.29 4.32 -0.47	40.49 3.20 -8.31	79.45 4.10 -37.48	66.59 4.53 -21.14	44.10 4.66 0.00	41.42 4.13 0.00
HOLTSVILLE_IC_4 23693	62.42 1.13 -52.58	56.19 0.96 -47.75	46.97 3.12 -18.70	55.21 6.02 0.00	54.63 5.76 -3.77	55.85 3.74 -23.43	54.25 5.06 -10.32	72.35 5.53 -23.90	54.77 5.43 -6.63	45.53 4.83 0.00	47.24 4.67 -0.20	44.42 4.54 -0.12	42.75 4.32 -0.08	37.13 3.96 0.00	35.01 3.68 0.00	33.20 3.29 0.00	27.79 2.72 0.00	40.00 3.73 -3.48	44.29 4.32 -0.47	40.49 3.20 -8.31	79.45 4.10 -37.48	66.59 4.53 -21.14	44.10 4.66 0.00	41.42 4.13 0.00
HOLTSVILLE_IC_5 23694	62.42 1.13 -52.58	56.19 0.96 -47.75	46.97 3.12 -18.70	55.21 6.02 0.00	54.63 5.76 -3.77	55.85 3.74 -23.43	54.25 5.06 -10.32	72.35 5.53 -23.90	54.77 5.43 -6.63	45.53 4.83 0.00	47.24 4.67 -0.20	44.42 4.54 -0.12	42.75 4.32 -0.08	37.13 3.96 0.00	35.01 3.68 0.00	33.20 3.29 0.00	27.79 2.72 0.00	40.00 3.73 -3.48	44.29 4.32 -0.47	40.49 3.20 -8.31	79.45 4.10 -37.48	66.59 4.53 -21.14	44.10 4.66 0.00	41.42 4.13 0.00
HOLTSVILLE_IC_6 23695	62.46 1.17 -52.58	56.22 1.00 -47.75	47.08 3.24 -18.70	55.43 6.24 0.00	54.83 5.97 -3.77	56.00 3.88 -23.43	54.44 5.25 -10.32	72.57 5.74 -23.90	54.98 5.63 -6.63	45.71 5.00 0.00	47.42 4.84 -0.20	44.59 4.70 -0.12	42.90 4.47 -0.08	37.26 4.09 0.00	35.14 3.80 0.00	33.32 3.42 0.00	27.88 2.82 0.00	40.14 3.86 -3.48	44.49 4.52 -0.47	40.62 3.33 -8.31	79.63 4.28 -37.48	66.77 4.72 -21.14	44.30 4.86 0.00	41.59 4.31 0.00
HOLTSVILLE_IC_7 23696	62.46 1.17 -52.58	56.22 1.00 -47.75	47.08 3.24 -18.70	55.43 6.24 0.00	54.83 5.97 -3.77	56.00 3.88 -23.43	54.44 5.25 -10.32	72.57 5.74 -23.90	54.98 5.63 -6.63	45.71 5.00 0.00	47.42 4.84 -0.20	44.59 4.70 -0.12	42.90 4.47 -0.08	37.26 4.09 0.00	35.14 3.80 0.00	33.32 3.42 0.00	27.88 2.82 0.00	40.14 3.86 -3.48	44.49 4.52 -0.47	40.62 3.33 -8.31	79.63 4.28 -37.48	66.77 4.72 -21.14	44.30 4.86 0.00	41.59 4.31 0.00
HOLTSVILLE_IC_8 23697	62.46 1.17 -52.58	56.22 1.00 -47.75	47.08 3.24 -18.70	55.43 6.24 0.00	54.83 5.97 -3.77	56.00 3.88 -23.43	54.44 5.25 -10.32	72.57 5.74 -23.90	54.98 5.63 -6.63	45.71 5.00 0.00	47.42 4.84 -0.20	44.59 4.70 -0.12	42.90 4.47 -0.08	37.26 4.09 0.00	35.14 3.80 0.00	33.32 3.42 0.00	27.88 2.82 0.00	40.14 3.86 -3.48	44.49 4.52 -0.47	40.62 3.33 -8.31	79.63 4.28 -37.48	66.77 4.72 -21.14	44.30 4.86 0.00	41.59 4.31 0.00
HOLTSVILLE_IC_9 23698	62.46 1.17 -52.58	56.22 1.00 -47.75	47.08 3.24 -18.70	55.43 6.24 0.00	54.83 5.97 -3.77	56.00 3.88 -23.43	54.44 5.25 -10.32	72.57 5.74 -23.90	54.98 5.63 -6.63	45.71 5.00 0.00	47.42 4.84 -0.20	44.59 4.70 -0.12	42.90 4.47 -0.08	37.26 4.09 0.00	35.14 3.80 0.00	33.32 3.42 0.00	27.88 2.82 0.00	40.14 3.86 -3.48	44.49 4.52 -0.47	40.62 3.33 -8.31	79.63 4.28 -37.48	66.77 4.72 -21.14	44.30 4.86 0.00	41.59 4.31 0.00
HOWARD_WT_PWR 323690	18.09 0.54 -8.83	16.77 0.46 -8.84	31.00 1.57 -4.30	53.02 3.83 0.00	48.82 3.72 0.00	34.24 2.44 -3.12	43.34 3.64 -0.84	46.69 3.77 0.00	46.57 3.85 0.00	44.59 3.88 0.00	46.31 3.94 0.00	43.43 3.67 0.00	41.70 3.35 0.00	35.90 2.73 0.00	33.88 2.54 0.00	32.28 2.37 0.00	27.04 1.97 0.00	35.97 2.40 -0.78	42.68 3.08 -0.10	32.71 1.86 -1.87	40.33 2.46 0.00	43.61 2.70 0.00	41.95 2.51 0.00	39.64 2.35 0.00
HQ_GEN_CEDARS 23644	8.33 -0.39 0.00	7.15 -0.32 0.00	24.06 -1.09 0.00	47.09 -2.10 0.00	43.11 -1.99 0.00	-1.87 -1.36 29.19	33.38 -1.85 3.64	8.93 -2.31 31.68	40.36 -2.36 0.00	38.48 -2.22 0.00	40.80 -1.57 0.00	38.31 -1.46 0.00	36.99 -1.36 0.00	31.94 -1.23 0.00	30.24 -1.10 0.00	28.94 -0.98 0.00	24.20 -0.87 0.00	31.70 -1.09 0.00	38.15 -1.35 0.00	27.50 -1.48 0.00	35.94 -1.93 0.00	39.62 -1.28 0.00	38.19 -1.26 0.00	36.11 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	8.33 -0.39 0.00	7.15 -0.32 0.00	24.06 -1.09 0.00	47.09 -2.10 0.00	43.11 -1.99 0.00	-1.87 -1.36 29.19	33.38 -1.85 3.64	8.93 -2.31 31.68	40.36 -2.36 0.00	38.48 -2.22 0.00	40.80 -1.57 0.00	38.31 -1.46 0.00	36.99 -1.36 0.00	31.94 -1.23 0.00	30.24 -1.10 0.00	28.94 -0.98 0.00	24.20 -0.87 0.00	31.70 -1.09 0.00	38.90 -1.35 -0.74	27.50 -1.48 0.00	35.94 -1.93 0.00	39.62 -1.28 0.00	38.19 -1.26 0.00	36.11 -1.18 0.00
HQ_GEN_IMPORT 323601	8.47 -0.25 0.00	7.28 -0.20 0.00	24.48 -0.67 0.00	47.89 -1.30 0.00	43.81 -1.28 0.00	20.02 -0.87 7.79	36.66 -1.24 0.97	33.04 -1.33 8.55	41.40 -1.33 0.00	39.46 -1.24 0.00	41.30 -1.08 0.00	38.78 -0.99 0.00	37.45 -0.90 0.00	32.37 -0.80 0.00	30.61 -0.73 0.00	29.25 -0.66 0.00	24.47 -0.59 0.00	32.03 -0.76 0.00	38.56 -0.94 0.00	28.26 -0.72 0.00	36.91 -0.96 0.00	39.96 -0.95 0.00	38.53 -0.91 0.00	36.43 -0.85 0.00
HQ_GEN_WHEEL 23651	8.47 -0.25 0.00	7.28 -0.20 0.00	24.48 -0.67 0.00	47.89 -1.30 0.00	43.81 -1.28 0.00	20.02 -0.87 7.79	36.66 -1.24 0.97	33.04 -1.33 8.55	41.40 -1.33 0.00	39.46 -1.24 0.00	41.30 -1.08 0.00	38.78 -0.99 0.00	37.45 -0.90 0.00	32.37 -0.80 0.00	30.61 -0.73 0.00	29.25 -0.66 0.00	24.47 -0.59 0.00	32.03 -0.76 0.00	38.56 -0.94 0.00	28.26 -0.72 0.00	36.91 -0.96 0.00	39.96 -0.95 0.00	38.53 -0.91 0.00	36.43 -0.85 0.00
HUDSON_AVE_GT_3 23810	47.92 0.99 -38.21	46.59 0.85 -38.27	46.55 2.71 -18.70	54.24 5.05 0.00	50.06 4.89 -0.07	45.84 3.20 -13.96	46.95 4.37 -3.71	47.67 4.75 0.00	47.54 4.82 0.00	45.33 4.62 0.00	47.05 4.48 -0.20	44.21 4.32 -0.12	42.54 4.11 -0.07	36.88 3.71 0.00	34.81 3.47 0.00	33.06 3.15 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.14 4.17 -0.47	40.41 3.12 -8.31	41.84 3.97 0.00	45.24 4.34 0.00	43.58 4.14 0.00	41.14 3.86 0.00

HUDSON AVE_GT_4 23540	47.92	46.59	46.55	54.24	50.06	45.84	46.95	47.67	47.54	45.33	47.05	44.21	42.54	36.88	34.81	33.06	27.88	39.85	44.14	40.41	41.84	45.24	43.58	41.14
	0.99	0.85	2.71	5.05	4.89	3.20	4.37	4.75	4.82	4.62	4.48	4.32	4.11	3.71	3.47	3.15	2.81	3.58	4.17	3.12	3.97	4.34	4.14	3.86
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.07	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5 23657	47.92	46.59	46.55	54.24	50.06	45.84	46.95	47.67	47.54	45.33	47.05	44.21	42.54	36.88	34.81	33.06	27.88	39.85	44.14	40.41	41.84	45.24	43.58	41.14
	0.99	0.85	2.71	5.05	4.89	3.20	4.37	4.75	4.82	4.62	4.48	4.32	4.11	3.71	3.47	3.15	2.81	3.58	4.17	3.12	3.97	4.34	4.14	3.86
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.07	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
HUDSON_AVE_10 24168	47.91	46.59	46.55	54.25	50.08	45.85	46.95	47.67	47.55	45.32	46.97	44.11	42.45	36.81	34.73	33.00	27.83	39.78	44.06	40.35	41.76	45.18	43.54	41.08
	0.98	0.85	2.72	5.05	4.91	3.21	4.37	4.75	4.83	4.62	4.40	4.23	4.02	3.64	3.39	3.08	2.76	3.51	4.09	3.06	3.89	4.27	4.09	3.80
	-38.21	-38.27	-18.70	0.00	-0.07	-13.96	-3.71	0.00	0.00	0.00	-0.20	-0.12	-0.07	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP 323613	51.01	49.70	48.32	53.72	49.43	48.07	46.70	47.06	46.83	44.41	45.58	42.81	41.27	35.85	33.80	32.20	27.11	39.35	43.40	40.67	41.35	44.49	42.90	40.57
	0.85	0.72	2.43	4.53	4.33	2.83	3.81	4.14	4.11	3.70	3.20	3.04	2.91	2.68	2.46	2.29	2.05	2.78	3.40	2.68	3.48	3.58	3.46	3.29
	-41.45	-41.50	-20.75	0.00	0.00	-16.56	-4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	-0.50	-9.02	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC 323705	62.44	56.21	47.02	55.31	54.69	55.90	54.34	72.43	54.84	45.62	47.40	44.52	42.81	37.19	35.07	33.24	27.84	40.06	44.36	40.54	79.53	66.66	44.18	41.51
	1.15	0.98	3.17	6.11	5.82	3.79	5.14	5.61	5.49	4.91	4.83	4.64	4.39	4.02	3.73	3.33	2.77	3.78	4.39	3.25	4.18	4.61	4.74	4.23
	-52.58	-47.75	-18.70	0.00	-3.77	-23.43	-10.32	-23.90	-6.63	0.00	-0.20	-0.12	-0.08	0.00	0.00	0.00	0.00	-3.48	-0.47	-8.31	-37.48	-21.14	0.00	0.00
HUNTLEY___63 23557	16.16	14.80	29.93	52.83	48.62	32.78	41.71	44.89	44.59	42.58	44.47	41.65	40.26	34.58	32.69	31.22	26.04	34.11	40.29	30.79	38.56	41.58	40.38	38.66
	0.55	0.41	1.44	3.63	3.52	1.73	2.22	1.97	1.87	1.87	2.10	1.89	1.90	1.41	1.35	1.31	0.97	0.74	0.71	0.42	0.69	0.67	0.94	1.38
	-6.90	-6.91	-3.35	0.00	0.00	-2.37	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.08	-1.40	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	16.16	14.80	29.93	52.83	48.62	32.78	41.71	44.89	44.59	42.58	44.47	41.65	40.26	34.58	32.69	31.22	26.04	34.11	40.29	30.79	38.56	41.58	40.38	38.66
	0.55	0.41	1.44	3.63	3.52	1.73	2.22	1.97	1.87	1.87	2.10	1.89	1.90	1.41	1.35	1.31	0.97	0.74	0.71	0.42	0.69	0.67	0.94	1.38
	-6.90	-6.91	-3.35	0.00	0.00	-2.37	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.08	-1.40	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	16.16	14.80	29.93	52.83	48.62	32.78	41.71	44.89	44.59	42.58	44.47	41.65	40.26	34.58	32.69	31.22	26.04	34.11	40.29	30.79	38.56	41.58	40.38	38.66
	0.55	0.41	1.44	3.63	3.52	1.73	2.22	1.97	1.87	1.87	2.10	1.89	1.90	1.41	1.35	1.31	0.97	0.74	0.71	0.42	0.69	0.67	0.94	1.38
	-6.90	-6.91	-3.35	0.00	0.00	-2.37	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.08	-1.40	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	16.16	14.80	29.93	52.83	48.62	32.78	41.71	44.89	44.59	42.58	44.47	41.65	40.26	34.58	32.69	31.22	26.04	34.11	40.29	30.79	38.56	41.58	40.38	38.66
	0.55	0.41	1.44	3.63	3.52	1.73	2.22	1.97	1.87	1.87	2.10	1.89	1.90	1.41	1.35	1.31	0.97	0.74	0.71	0.42	0.69	0.67	0.94	1.38
	-6.90	-6.91	-3.35	0.00	0.00	-2.37	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.08	-1.40	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	16.27	14.92	29.83	52.44	48.26	32.62	41.44	44.68	44.33	42.36	44.27	41.49	40.06	34.42	32.55	31.09	25.91	33.99	40.14	30.67	38.38	41.38	40.22	38.44
	0.48	0.36	1.26	3.24	3.16	1.52	1.94	1.76	1.62	1.65	1.90	1.72	1.71	1.25	1.21	1.18	0.84	0.61	0.56	0.26	0.51	0.48	0.78	1.15
	-7.07	-7.08	-3.43	0.00	0.00	-2.42	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.08	-1.43	0.00	0.00	0.00	0.00
HUNTLEY___68 23562	16.27	14.92	29.83	52.44	48.26	32.62	41.44	44.68	44.33	42.36	44.27	41.49	40.06	34.42	32.55	31.09	25.91	33.99	40.14	30.67	38.38	41.38	40.22	38.44
	0.48	0.36	1.26	3.24	3.16	1.52	1.94	1.76	1.62	1.65	1.90	1.72	1.71	1.25	1.21	1.18	0.84	0.61	0.56	0.26	0.51	0.48	0.78	1.15
	-7.07	-7.08	-3.43	0.00	0.00	-2.42	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.08	-1.43	0.00	0.00	0.00	0.00
HYLAND___LFGE 323620	16.84	15.45	31.11	54.56	50.13	34.38	43.99	47.64	47.46	45.19	46.50	43.32	41.52	35.71	33.67	32.07	27.01	36.01	43.03	33.00	41.28	44.49	42.89	40.59
	0.89	0.73	2.46	5.37	5.03	3.16	4.44	4.71	4.74	4.48	4.12	3.55	3.17	2.54	2.33	2.16	1.95	2.57	3.43	2.48	3.41	3.59	3.45	3.30
	-7.23	-7.24	-3.51	0.00	0.00	-2.54	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.09	-1.55	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	62.62	61.36	54.90	52.02	47.57	57.48	46.60	46.87	45.18	42.81	43.46	40.96	39.39	34.47	32.52	30.99	26.15	39.30	42.24	42.31	40.16	43.31	41.80	39.51
	0.56	0.47	1.59	2.82	2.64	1.79	2.39	2.54	2.47	2.11	1.57	1.49	1.22	1.31	1.18	1.08	1.09	1.65	2.11	1.72	2.29	2.41	2.36	2.22
	-53.34	-53.42	-28.17	0.00	0.16	-27.00	-5.34	-1.41	0.00	0.00	0.49	0.29	0.18	0.00	0.00	0.00	0.00	-4.86	-0.63	-11.62	0.00	0.01	0.00	0.00
INDECK___ILION 23567	8.82	7.56	25.13	49.63	45.45	29.70	39.51	45.07	43.15	41.05	42.48	39.89	38.39	33.32	31.45	30.00	25.18	33.03	39.92	29.32	38.37	41.41	39.92	37.70
	0.10	0.08	0.26	0.44	0.36	0.32	0.46	0.50	0.43	0.34	0.13	0.13	0.05	0.15	0.11	0.09	0.11	0.24	0.42	0.34	0.50	0.51	0.47	0.42
	0.00	0.00	0.27	0.00	0.01	-0.70	-0.19	-1.64	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN 23982	18.15	16.79	32.32	55.80	51.31	35.11	44.49	47.86	47.46	45.47	47.20	44.62	42.94	37.06	34.93	33.12	27.60	36.59	43.32	32.61	40.42	43.77	42.63	40.43
	0.98	0.84	3.06	6.60	6.22	3.48	4.84	4.94	4.75	4.76	4.83	4.86	4.59	3.89	3.59	3.21	2.54	3.07	3.72	1.87	2.55	2.87	3.18	3.14
	-8.46	-8.47	-4.11	0.00	0.00	-2.95	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.10	-1.76	0.00	0.00	0.00	0.00

INDECK___OSWEGO 23783	12.53 0.24 -3.56	11.22 0.18 -3.57	27.43 0.67 -1.61	50.64 1.44 0.00	46.46 1.36 0.00	28.83 0.89 0.74	40.41 1.40 -0.14	42.66 1.49 1.75	44.20 1.48 0.00	42.08 1.37 0.00	43.66 1.29 0.00	40.85 1.08 0.00	39.29 0.94 0.00	33.95 0.78 0.00	32.03 0.69 0.00	30.55 0.64 0.00	25.67 0.60 0.00	33.98 0.87 -0.33	40.73 1.18 -0.04	30.67 0.92 -0.78	39.13 1.26 0.00	42.24 1.34 0.00	40.61 1.17 0.00	38.33 1.05 0.00
INDECK___YERKES 23781	16.18 0.56 -6.90	14.80 0.42 -6.91	29.95 1.46 -3.35	52.87 3.68 0.00	48.67 3.57 0.00	32.81 1.76 -2.37	41.76 2.26 -0.63	44.93 2.01 0.00	44.63 1.91 0.00	42.63 1.92 0.00	44.52 2.14 0.00	41.69 1.93 0.00	40.30 1.94 0.00	34.61 1.44 0.00	32.72 1.39 0.00	31.25 1.34 0.00	26.06 1.00 0.00	34.14 0.77 -0.59	40.33 0.75 -0.08	30.82 0.45 -1.40	38.60 0.73 0.00	41.62 0.71 0.00	40.42 0.98 0.00	38.70 1.42 0.00
INDIAN POINT_GT_1 24139	47.60 0.88 -38.00	46.28 0.74 -38.05	46.12 2.38 -18.59	53.66 4.46 0.00	49.50 4.34 -0.06	45.39 2.83 -13.87	46.46 3.91 -3.69	47.20 4.27 0.00	47.02 4.30 0.00	44.78 4.07 0.00	46.45 3.88 -0.20	43.62 3.74 -0.12	41.99 3.56 -0.07	36.39 3.22 0.00	34.33 2.99 0.00	32.64 2.73 0.00	27.52 2.45 0.00	39.40 3.15 -3.47	43.64 3.67 -0.46	40.00 2.76 -8.27	41.39 3.52 0.00	44.71 3.80 0.00	43.06 3.62 0.00	40.65 3.37 0.00
INDIAN POINT_GT_2 23659	47.60 0.88 -38.00	46.28 0.74 -38.05	46.12 2.38 -18.59	53.66 4.46 0.00	49.50 4.34 -0.06	45.39 2.83 -13.87	46.46 3.91 -3.69	47.20 4.27 0.00	47.02 4.30 0.00	44.78 4.07 0.00	46.45 3.88 -0.20	43.62 3.74 -0.12	41.99 3.56 -0.07	36.39 3.22 0.00	34.33 2.99 0.00	32.64 2.73 0.00	27.52 2.45 0.00	39.40 3.15 -3.47	43.64 3.67 -0.46	40.00 2.76 -8.27	41.39 3.52 0.00	44.71 3.80 0.00	43.06 3.62 0.00	40.65 3.37 0.00
INDIAN POINT_GT_3 24019	47.60 0.88 -38.00	46.28 0.74 -38.05	46.12 2.38 -18.59	53.66 4.46 0.00	49.50 4.34 -0.06	45.39 2.83 -13.87	46.46 3.91 -3.69	47.20 4.27 0.00	47.02 4.30 0.00	44.78 4.07 0.00	46.45 3.88 -0.20	43.62 3.74 -0.12	41.99 3.56 -0.07	36.39 3.22 0.00	34.33 2.99 0.00	32.64 2.73 0.00	27.52 2.45 0.00	39.40 3.15 -3.47	43.64 3.67 -0.46	40.00 2.76 -8.27	41.39 3.52 0.00	44.71 3.80 0.00	43.06 3.62 0.00	40.65 3.37 0.00
INDIAN POINT___2 23530	47.32 0.87 -37.73	46.00 0.74 -37.78	45.98 2.38 -18.46	53.66 4.46 0.00	49.50 4.34 -0.06	45.28 2.83 -13.77	46.43 3.90 -3.66	47.18 4.26 0.00	46.99 4.28 0.00	44.76 4.05 0.00	46.43 3.86 -0.19	43.60 3.72 -0.11	41.97 3.54 -0.07	36.38 3.21 0.00	34.32 2.98 0.00	32.63 2.72 0.00	27.51 2.44 0.00	39.36 3.13 -3.44	43.62 3.66 -0.46	39.92 2.74 -8.21	41.35 3.48 0.00	44.68 3.77 0.00	43.04 3.60 0.00	40.62 3.34 0.00
INDIAN POINT___3 23531	47.60 0.87 -38.01	46.28 0.74 -38.07	46.10 2.36 -18.60	53.62 4.43 0.00	49.45 4.29 -0.06	45.37 2.81 -13.88	46.42 3.87 -3.69	47.15 4.23 0.00	46.97 4.25 0.00	44.73 4.02 0.00	46.40 3.83 -0.20	43.58 3.70 -0.12	41.95 3.52 -0.07	36.36 3.19 0.00	34.30 2.96 0.00	32.61 2.70 0.00	27.49 2.43 0.00	39.36 3.11 -3.47	43.59 3.63 -0.46	39.98 2.73 -8.27	41.35 3.48 0.00	44.65 3.75 0.00	43.02 3.58 0.00	40.61 3.32 0.00
IP CORINTH___1 23988	62.67 0.61 -53.34	61.40 0.51 -53.42	55.05 1.74 -28.17	52.32 3.13 0.00	47.86 2.92 0.16	57.65 1.96 -27.00	46.84 2.63 -5.34	47.14 2.80 -1.41	45.45 2.73 0.00	43.07 2.36 0.00	43.71 1.83 0.49	41.20 1.73 0.29	39.62 1.45 0.18	34.67 1.50 0.00	32.71 1.37 0.00	31.17 1.26 0.00	26.31 1.24 0.00	39.49 1.84 -4.86	42.49 2.36 -0.63	42.50 1.90 -11.62	40.39 2.52 0.00	43.55 2.66 0.01	42.03 2.59 0.00	39.73 2.45 0.00
IP___TICONDEROGA 23804	63.00 1.04 -53.25	61.63 0.83 -53.32	56.03 2.77 -28.12	54.34 5.14 0.00	49.46 4.52 0.16	58.72 3.10 -26.94	48.55 4.35 -5.33	49.03 4.71 -1.41	47.30 4.58 0.00	44.63 3.92 0.00	45.31 3.44 0.50	42.63 3.15 0.29	40.86 2.69 0.19	35.98 2.81 0.00	33.98 2.64 0.00	32.38 2.47 0.00	27.41 2.34 0.00	41.02 3.37 -4.85	44.69 4.56 -0.63	44.09 3.52 -11.60	42.61 4.74 0.00	45.79 4.89 0.01	44.14 4.69 0.00	41.66 4.38 0.00
ISLIP_RES_REC 323679	62.49 1.20 -52.58	56.25 1.03 -47.75	47.17 3.33 -18.70	55.60 6.40 0.00	54.99 6.12 -3.77	56.11 4.00 -23.43	54.63 5.43 -10.32	72.76 5.93 -23.90	55.17 5.83 -6.63	45.89 5.18 0.00	47.58 5.01 -0.20	44.71 4.83 -0.12	43.01 4.58 -0.08	37.36 4.19 0.00	35.23 3.89 0.00	33.41 3.50 0.00	27.97 2.90 0.00	40.26 3.99 -3.48	44.65 4.69 -0.47	40.74 3.45 -8.31	79.79 4.44 -37.48	66.95 4.90 -21.14	44.47 5.03 0.00	41.74 4.45 0.00
JARVIS____ 23743	8.74 0.02 0.00	7.49 0.02 0.00	24.92 0.05 0.27	49.30 0.10 0.00	45.23 0.13 0.01	29.46 0.09 -0.70	39.21 0.16 -0.19	44.73 0.17 -1.64	42.88 0.16 0.00	40.85 0.14 0.00	42.44 0.09 0.02	39.83 0.08 0.01	38.42 0.08 0.01	33.24 0.07 0.00	31.40 0.06 0.00	29.96 0.05 0.00	25.12 0.05 0.00	32.85 0.07 0.00	39.61 0.11 0.00	29.07 0.10 0.00	38.01 0.13 0.00	41.03 0.12 0.00	39.56 0.12 0.00	37.39 0.11 0.00
JENNISON___1 23625	23.17 0.70 -13.75	21.84 0.59 -13.77	33.94 1.94 -6.86	53.16 3.97 0.00	48.83 3.74 0.00	36.54 2.45 -5.41	43.80 3.60 -1.33	46.99 4.07 0.00	46.78 4.05 0.00	44.57 3.86 0.00	46.22 3.85 0.00	43.25 3.48 0.00	41.51 3.15 0.00	35.77 2.61 0.00	33.71 2.37 0.00	32.12 2.21 0.00	26.93 1.86 0.00	36.55 2.51 -1.25	43.05 3.38 -0.16	34.44 2.48 -2.98	41.16 3.29 0.00	44.43 3.53 0.00	42.73 3.28 0.00	40.23 2.94 0.00
JENNISON___2 23626	23.17 0.70 -13.75	21.84 0.59 -13.77	33.94 1.94 -6.86	53.16 3.97 0.00	48.83 3.74 0.00	36.54 2.45 -5.41	43.80 3.60 -1.33	46.99 4.07 0.00	46.78 4.05 0.00	44.57 3.86 0.00	46.22 3.85 0.00	43.25 3.48 0.00	41.51 3.15 0.00	35.77 2.61 0.00	33.71 2.37 0.00	32.12 2.21 0.00	26.93 1.86 0.00	36.55 2.51 -1.25	43.05 3.38 -0.16	34.44 2.48 -2.98	41.16 3.29 0.00	44.43 3.53 0.00	42.73 3.28 0.00	40.23 2.94 0.00
JERICHO_RISE_WT_PWR 323719	8.14 -0.57 0.00	6.99 -0.49 0.00	23.46 -1.68 0.00	46.04 -3.16 0.00	41.92 -3.17 0.00	-3.54 -1.98 30.24	32.61 -2.49 3.77	7.93 -2.27 32.73	40.40 -2.32 0.00	38.63 -2.08 0.00	40.76 -1.61 0.00	38.33 -1.44 0.00	36.94 -1.42 0.00	31.84 -1.33 0.00	30.30 -1.04 0.00	29.04 -0.87 0.00	24.41 -0.65 0.00	32.05 -0.74 0.00	38.73 -0.77 0.00	28.56 -0.42 0.00	37.40 -0.47 0.00	40.44 -0.46 0.00	39.04 -0.40 0.00	36.92 -0.37 0.00
KCE_NY_1 323755	62.57 0.75 -53.11	61.30 0.63 -53.19	55.36 2.18 -28.04	53.21 4.01 0.00	48.71 3.77 0.16	57.99 2.46 -26.85	47.44 3.25 -5.32	47.83 3.51 -1.40	46.10 3.38 0.00	43.73 3.03 0.00	44.31 2.44 0.50	41.83 2.36 0.30	40.35 2.19 0.19	35.27 2.10 0.00	33.28 1.94 0.00	31.70 1.79 0.00	26.72 1.65 0.00	39.98 2.35 -4.84	43.05 2.92 -0.62	42.85 2.31 -11.57	40.95 3.08 0.00	43.96 3.07 0.01	42.46 3.02 0.00	40.16 2.87 0.00

KEDC PORT_JEFF_GT2 24210	62.44 1.15 -52.58	56.21 0.98 -47.75	47.02 3.18 -18.70	55.32 6.12 0.00	54.72 5.86 -3.77	55.92 3.80 -23.43	54.34 5.15 -10.32	72.45 5.62 -23.90	54.87 5.53 -6.63	45.62 4.91 0.00	47.32 4.75 -0.20	44.50 4.62 -0.12	42.82 4.39 -0.08	37.20 4.03 0.00	35.08 3.74 0.00	33.26 3.36 0.00	27.84 2.77 0.00	40.07 3.80 -3.48	44.37 4.40 -0.47	40.38 3.09 -8.31	79.31 3.97 -37.48	66.57 4.52 -21.14	44.21 4.76 0.00	41.51 4.22 0.00
KEDC PORT_JEFF_GT3 24211	62.44 1.15 -52.58	56.21 0.98 -47.75	47.02 3.18 -18.70	55.32 6.12 0.00	54.72 5.86 -3.77	55.92 3.80 -23.43	54.34 5.15 -10.32	72.45 5.62 -23.90	54.87 5.53 -6.63	45.62 4.91 0.00	47.32 4.75 -0.20	44.50 4.62 -0.12	42.82 4.39 -0.08	37.20 4.03 0.00	35.08 3.74 0.00	33.26 3.36 0.00	27.84 2.77 0.00	40.07 3.80 -3.48	44.37 4.40 -0.47	40.38 3.09 -8.31	79.31 3.97 -37.48	66.57 4.52 -21.14	44.21 4.76 0.00	41.51 4.22 0.00
KEDC_GLWD_GT4 24219	62.38 1.09 -52.58	56.15 0.92 -47.75	46.80 2.96 -18.70	54.81 5.61 0.00	54.26 5.40 -3.77	55.63 3.51 -23.43	54.01 4.82 -10.32	72.12 5.29 -23.90	54.63 5.28 -6.63	45.61 4.90 0.00	47.44 4.87 -0.20	44.54 4.66 -0.12	42.85 4.42 -0.08	37.17 4.00 0.00	35.06 3.72 0.00	33.30 3.39 0.00	28.02 2.95 0.00	40.14 3.87 -3.48	44.44 4.47 -0.47	40.66 3.37 -8.31	79.67 4.31 -37.48	66.73 4.68 -21.14	43.97 4.53 0.00	41.43 4.15 0.00
KEDC_GLWD_GT5 24220	62.38 1.09 -52.58	56.15 0.92 -47.75	46.80 2.96 -18.70	54.81 5.61 0.00	54.26 5.40 -3.77	55.63 3.51 -23.43	54.01 4.82 -10.32	72.12 5.29 -23.90	54.63 5.28 -6.63	45.61 4.90 0.00	47.44 4.87 -0.20	44.54 4.66 -0.12	42.85 4.42 -0.08	37.17 4.00 0.00	35.06 3.72 0.00	33.30 3.39 0.00	28.02 2.95 0.00	40.14 3.87 -3.48	44.44 4.47 -0.47	40.66 3.37 -8.31	79.67 4.31 -37.48	66.73 4.68 -21.14	43.97 4.53 0.00	41.43 4.15 0.00
KENSICO____ 23655	47.79 0.90 -38.17	46.46 0.77 -38.22	46.27 2.45 -18.68	53.78 4.58 0.00	49.60 4.43 -0.07	45.53 2.91 -13.94	46.58 4.01 -3.71	47.31 4.39 0.00	47.15 4.43 0.00	44.91 4.21 0.00	46.60 4.03 -0.20	43.77 3.88 -0.12	42.12 3.69 -0.07	36.52 3.35 0.00	34.45 3.11 0.00	32.74 2.83 0.00	27.60 2.54 0.00	39.52 3.25 -3.48	43.76 3.79 -0.47	40.14 2.86 -8.30	41.52 3.65 0.00	44.84 3.93 0.00	43.19 3.75 0.00	40.77 3.49 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	46.75 0.85 -37.18	45.42 0.72 -37.23	45.68 2.28 -18.26	53.51 4.31 0.00	49.30 4.16 -0.04	45.22 2.75 -13.78	46.35 3.88 -3.61	47.19 4.27 0.00	46.95 4.23 0.00	44.55 3.84 0.00	46.04 3.53 -0.13	43.06 3.22 -0.08	41.12 2.72 -0.05	35.62 2.45 0.00	33.60 2.26 0.00	31.96 2.05 0.00	26.98 1.91 0.00	38.72 2.55 -3.39	43.14 3.19 -0.45	39.64 2.58 -8.09	41.42 3.55 0.00	44.70 3.80 0.00	43.01 3.57 0.00	40.55 3.26 0.00
KIAC_JFK_GT1 23816	47.95 1.02 -38.21	46.64 0.89 -38.27	46.69 2.85 -18.70	54.51 5.32 0.00	50.31 5.15 -0.07	46.01 3.38 -13.96	47.12 4.55 -3.71	47.84 4.92 0.00	47.75 5.02 0.00	45.48 4.78 0.00	46.91 4.34 -0.20	44.02 4.13 -0.12	42.37 3.94 -0.07	36.71 3.55 0.00	34.64 3.30 0.00	32.92 3.01 0.00	27.76 2.70 0.00	39.69 3.42 -3.48	43.98 4.01 -0.47	40.29 3.00 -8.31	41.67 3.80 0.00	45.12 4.21 0.00	43.54 4.10 0.00	41.07 3.79 0.00
KIAC_JFK_GT2 23817	47.95 1.02 -38.21	46.64 0.89 -38.27	46.69 2.85 -18.70	54.51 5.32 0.00	50.31 5.15 -0.07	46.01 3.38 -13.96	47.12 4.55 -3.71	47.84 4.92 0.00	47.75 5.02 0.00	45.48 4.78 0.00	46.91 4.34 -0.20	44.02 4.13 -0.12	42.37 3.94 -0.07	36.71 3.55 0.00	34.64 3.30 0.00	32.92 3.01 0.00	27.76 2.70 0.00	39.69 3.42 -3.48	43.98 4.01 -0.47	40.29 3.00 -8.31	41.67 3.80 0.00	45.12 4.21 0.00	43.54 4.10 0.00	41.07 3.79 0.00
KINTIGH____ 23543	15.04 0.31 -6.01	13.72 0.23 -6.02	28.83 0.78 -2.91	51.31 2.12 0.00	47.18 2.08 0.00	31.68 0.94 -2.06	40.58 1.16 -0.55	43.90 0.98 0.00	43.57 0.85 0.00	41.62 0.91 0.00	43.47 1.09 0.00	40.73 0.96 0.00	39.31 0.96 0.00	33.80 0.63 0.00	31.95 0.62 0.00	30.52 0.61 0.00	25.47 0.40 0.00	33.43 0.13 -0.52	39.57 -0.01 -0.07	30.13 -0.08 -1.23	37.91 0.05 0.00	40.87 -0.03 0.00	39.71 0.27 0.00	37.89 0.60 0.00
LACHUTE____HYDRO 323717	63.00 1.04 -53.25	61.63 0.83 -53.32	56.03 2.77 -28.12	54.34 5.14 0.00	49.46 4.52 0.16	58.72 3.10 -26.94	48.55 4.35 -5.33	49.03 4.71 -1.41	47.30 4.58 0.00	44.63 3.92 0.00	45.31 3.44 0.50	42.63 3.15 0.29	40.86 2.69 0.19	35.98 2.81 0.00	33.98 2.64 0.00	32.38 2.47 0.00	27.41 2.34 0.00	41.02 3.37 -4.85	44.69 4.56 -0.63	44.09 3.52 -11.60	42.61 4.74 0.00	45.79 4.89 0.01	44.14 4.69 0.00	41.66 4.38 0.00
LEDERLE____ 23769	47.07 0.92 -37.43	45.74 0.79 -37.48	45.95 2.50 -18.31	53.93 4.74 0.00	49.73 4.57 -0.06	45.31 2.98 -13.65	46.61 4.11 -3.63	47.41 4.49 0.00	47.22 4.50 0.00	44.97 4.26 0.00	46.63 4.07 -0.19	43.80 3.92 -0.11	42.16 3.73 -0.07	36.54 3.37 0.00	34.45 3.11 0.00	32.77 2.86 0.00	27.64 2.57 0.00	39.51 3.30 -3.41	43.84 3.88 -0.46	40.01 2.89 -8.14	41.56 3.69 0.00	44.89 3.99 0.00	43.24 3.79 0.00	40.79 3.51 0.00
LINDEN COGEN____ 23786	47.62 0.92 -37.97	46.54 0.80 -38.27	45.98 2.53 -18.31	48.00 4.70 5.89	47.94 4.58 1.74	45.64 3.00 -13.96	46.00 4.07 -3.06	46.99 4.41 0.34	46.89 4.47 0.30	44.98 4.28 0.00	45.39 4.13 1.11	-5.60 3.99 49.36	12.58 3.78 29.56	36.59 3.42 0.00	-23.96 3.19 58.48	32.79 2.89 0.00	27.67 2.60 0.00	39.59 3.32 -3.48	43.58 3.86 -0.21	40.19 2.90 -8.31	41.56 3.69 0.00	44.87 4.02 0.06	43.27 3.83 0.00	40.83 3.55 0.00
LIPA_MISC_IPP 23656	62.36 1.06 -52.58	56.15 0.92 -47.75	46.84 3.00 -18.70	54.94 5.75 0.00	54.40 5.53 -3.77	55.71 3.60 -23.43	54.01 4.81 -10.32	72.07 5.24 -23.90	54.50 5.15 -6.63	45.23 4.52 0.00	46.85 4.28 -0.20	44.11 4.23 -0.12	42.51 4.08 -0.08	36.96 3.78 0.00	34.85 3.51 0.00	33.05 3.14 0.00	27.60 2.54 0.00	39.75 3.47 -3.48	44.01 4.04 -0.47	40.31 3.02 -8.31	79.22 3.87 -37.48	66.31 4.26 -21.14	43.85 4.41 0.00	41.17 3.88 0.00
LISF____SOLAR 323691	62.37 1.07 -52.58	56.16 0.93 -47.75	46.85 3.01 -18.70	54.98 5.78 0.00	54.43 5.57 -3.77	55.74 3.62 -23.43	54.04 4.85 -10.32	72.11 5.28 -23.90	54.51 5.17 -6.63	45.22 4.51 0.00	46.83 4.25 -0.20	44.08 4.19 -0.12	42.47 4.04 -0.08	36.92 3.75 0.00	34.82 3.48 0.00	33.03 3.12 0.00	27.59 2.52 0.00	39.74 3.47 -3.48	44.02 4.05 -0.47	40.33 3.04 -8.31	79.25 3.90 -37.48	66.34 4.29 -21.14	43.87 4.43 0.00	41.18 3.89 0.00
LITTLE FALLS____HYD 24013	8.89 0.17 0.00	7.63 0.15 0.00	25.33 0.46 0.27	49.92 0.73 0.00	45.62 0.52 0.01	29.90 0.53 -0.70	39.80 0.74 -0.19	45.31 0.75 -1.64	43.30 0.58 0.00	41.15 0.44 0.00	42.29 -0.06 0.02	39.75 0.00 0.01	38.17 -0.18 0.01	33.28 0.11 0.00	31.39 0.06 0.00	29.95 0.04 0.00	25.17 0.10 0.00	33.13 0.34 0.00	40.20 0.70 0.00	29.53 0.56 0.00	38.70 0.83 0.00	41.79 0.88 0.00	40.27 0.83 0.00	38.02 0.74 0.00

LI_NEWBRDGE___DRP 323616	62.42 1.13 -52.58	56.18 0.95 -47.75	46.92 3.08 -18.70	55.09 5.89 0.00	54.51 5.64 -3.77	55.79 3.67 -23.43	54.21 5.02 -10.32	72.30 5.47 -23.90	54.76 5.42 -6.63	45.63 4.92 0.00	47.44 4.86 -0.20	44.56 4.68 -0.12	42.86 4.43 -0.08	37.21 4.04 0.00	35.08 3.74 0.00	33.27 3.36 0.00	27.93 2.87 0.00	40.12 3.84 -3.48	44.39 4.42 -0.47	40.61 3.31 -8.31	79.61 4.26 -37.48	66.70 4.65 -21.14	44.09 4.65 0.00	41.47 4.19 0.00
LOCKPORT___CC1 323769	15.86 0.46 -6.68	14.50 0.34 -6.69	29.56 1.18 -3.24	52.30 3.10 0.00	48.13 3.04 0.00	32.39 1.42 -2.29	41.23 1.76 -0.61	44.41 1.48 0.00	44.06 1.34 0.00	42.06 1.35 0.00	43.96 1.58 0.00	41.17 1.40 0.00	39.78 1.43 0.00	34.16 0.99 0.00	32.29 0.95 0.00	30.86 0.95 0.00	25.74 0.68 0.00	33.71 0.35 -0.57	39.86 0.28 -0.07	30.48 0.15 -1.36	38.14 0.27 0.00	41.11 0.20 0.00	39.97 0.53 0.00	38.28 0.99 0.00
LOCKPORT___CC2 323770	15.86 0.46 -6.68	14.50 0.34 -6.69	29.56 1.18 -3.24	52.30 3.10 0.00	48.13 3.04 0.00	32.39 1.42 -2.29	41.23 1.76 -0.61	44.41 1.48 0.00	44.06 1.34 0.00	42.06 1.35 0.00	43.96 1.58 0.00	41.17 1.40 0.00	39.78 1.43 0.00	34.16 0.99 0.00	32.29 0.95 0.00	30.86 0.95 0.00	25.74 0.68 0.00	33.71 0.35 -0.57	39.86 0.28 -0.07	30.48 0.15 -1.36	38.14 0.27 0.00	41.11 0.20 0.00	39.97 0.53 0.00	38.28 0.99 0.00
LOCKPORT___CC3 323771	15.86 0.46 -6.68	14.50 0.34 -6.69	29.56 1.18 -3.24	52.30 3.10 0.00	48.13 3.04 0.00	32.39 1.42 -2.29	41.23 1.76 -0.61	44.41 1.48 0.00	44.06 1.34 0.00	42.06 1.35 0.00	43.96 1.58 0.00	41.17 1.40 0.00	39.78 1.43 0.00	34.16 0.99 0.00	32.29 0.95 0.00	30.86 0.95 0.00	25.74 0.68 0.00	33.71 0.35 -0.57	39.86 0.28 -0.07	30.48 0.15 -1.36	38.14 0.27 0.00	41.11 0.20 0.00	39.97 0.53 0.00	38.28 0.99 0.00
LONG_LAKE_PHOENIX 24014	12.55 0.22 -3.61	11.25 0.17 -3.61	27.37 0.60 -1.63	50.49 1.30 0.00	46.32 1.22 0.00	29.25 0.80 0.23	40.30 1.23 -0.21	43.02 1.32 1.22	44.04 1.32 0.00	41.93 1.23 0.00	43.51 1.14 0.00	40.74 0.97 0.00	39.18 0.83 0.00	33.84 0.68 0.00	31.94 0.60 0.00	30.46 0.55 0.00	25.60 0.53 0.00	33.86 0.74 -0.33	40.54 1.00 -0.04	30.54 0.77 -0.79	38.93 1.07 0.00	42.01 1.10 0.00	40.41 0.97 0.00	38.16 0.88 0.00
LOVETT___3 23632	47.11 0.87 -37.52	45.79 0.74 -37.58	45.86 2.37 -18.35	53.64 4.45 0.00	49.47 4.31 -0.06	45.19 2.82 -13.69	46.39 3.88 -3.64	47.16 4.23 0.00	46.96 4.24 0.00	44.73 4.02 0.00	46.38 3.82 -0.19	43.56 3.68 -0.11	41.94 3.51 -0.07	36.34 3.17 0.00	34.28 2.94 0.00	32.59 2.68 0.00	27.48 2.42 0.00	39.30 3.10 -3.42	43.59 3.62 -0.46	39.85 2.71 -8.16	41.32 3.45 0.00	44.64 3.73 0.00	42.99 3.55 0.00	40.58 3.29 0.00
LOVETT___4 23642	47.11 0.87 -37.52	45.79 0.74 -37.58	45.86 2.37 -18.35	53.64 4.45 0.00	49.47 4.31 -0.06	45.19 2.82 -13.69	46.39 3.88 -3.64	47.16 4.23 0.00	46.96 4.24 0.00	44.73 4.02 0.00	46.38 3.82 -0.19	43.56 3.68 -0.11	41.94 3.51 -0.07	36.34 3.17 0.00	34.28 2.94 0.00	32.59 2.68 0.00	27.48 2.42 0.00	39.30 3.10 -3.42	43.59 3.62 -0.46	39.85 2.71 -8.16	41.32 3.45 0.00	44.64 3.73 0.00	42.99 3.55 0.00	40.58 3.29 0.00
LOVETT___5 23593	47.11 0.87 -37.52	45.79 0.74 -37.58	45.86 2.37 -18.35	53.64 4.45 0.00	49.47 4.31 -0.06	45.19 2.82 -13.69	46.39 3.88 -3.64	47.16 4.23 0.00	46.96 4.24 0.00	44.73 4.02 0.00	46.38 3.82 -0.19	43.56 3.68 -0.11	41.94 3.51 -0.07	36.34 3.17 0.00	34.28 2.94 0.00	32.59 2.68 0.00	27.48 2.42 0.00	39.30 3.10 -3.42	43.59 3.62 -0.46	39.85 2.71 -8.16	41.32 3.45 0.00	44.64 3.73 0.00	42.99 3.55 0.00	40.58 3.29 0.00
LOWER_RAQUET___HYD 24057	8.05 -0.67 0.00	6.90 -0.58 0.00	23.25 -1.89 0.00	45.55 -3.64 0.00	41.66 -3.44 0.00	1.58 -2.22 24.88	32.82 -2.94 3.10	12.97 -3.54 26.41	39.10 -3.61 0.00	37.24 -3.46 0.00	39.47 -2.91 0.00	36.98 -2.79 0.00	35.68 -2.68 0.00	30.79 -2.38 0.00	29.16 -2.18 0.00	27.92 -1.99 0.00	23.37 -1.70 0.00	30.71 -2.08 0.00	37.08 -2.42 0.00	26.93 -2.05 0.00	35.21 -2.66 0.00	38.70 -2.21 0.00	37.26 -2.18 0.00	35.19 -2.10 0.00
LOWER___HUDSON 24059	60.96 0.62 -51.62	59.71 0.55 -51.69	54.21 1.91 -27.17	52.59 3.39 0.00	48.14 3.22 0.18	56.57 2.09 -25.79	46.70 2.67 -5.16	47.00 2.78 -1.30	45.45 2.74 0.00	43.23 2.52 0.00	43.68 1.87 0.56	41.33 1.90 0.33	39.95 1.81 0.21	34.98 1.81 0.00	33.00 1.66 0.00	31.43 1.52 0.00	26.44 1.38 0.00	39.41 1.91 -4.71	42.34 2.24 -0.60	41.99 1.78 -11.24	40.25 2.38 0.00	43.21 2.32 0.01	41.83 2.39 0.00	39.66 2.38 0.00
LWR___OSWEGATCHIE_HYD 23850	9.13 -0.48 -0.89	7.93 -0.43 -0.89	24.27 -1.27 -0.40	46.79 -2.40 0.00	42.80 -2.30 0.00	10.05 -1.39 17.24	35.12 -1.65 2.09	22.38 -2.00 18.53	40.55 -2.17 0.00	38.48 -2.22 0.00	40.43 -1.95 0.00	37.77 -1.99 0.00	36.40 -1.95 0.00	31.43 -1.74 0.00	29.73 -1.60 0.00	28.44 -1.47 0.00	23.84 -1.23 0.00	31.55 -1.32 -0.08	38.13 -1.39 -0.01	28.09 -1.08 -0.19	36.51 -1.37 0.00	39.85 -1.06 0.00	38.30 -1.14 0.00	36.12 -1.17 0.00
LYONS_FALL_HYD 23570	9.67 0.14 -0.81	8.39 0.10 -0.81	25.72 0.38 -0.20	49.96 0.77 0.00	45.81 0.71 0.00	27.62 0.53 1.59	39.67 0.89 0.08	42.57 1.00 1.35	43.63 0.91 0.00	41.47 0.76 0.00	43.05 0.68 0.00	40.31 0.54 0.00	38.80 0.45 0.00	33.52 0.35 0.00	31.65 0.31 0.00	30.19 0.28 0.00	25.33 0.27 0.00	33.36 0.50 -0.07	40.35 0.83 -0.01	29.84 0.68 -0.18	38.81 0.94 0.00	41.91 1.00 0.00	40.32 0.88 0.00	38.04 0.76 0.00
MADISON___COUNTY_LFGE 323628	11.03 0.25 -2.06	9.74 0.20 -2.06	26.75 0.67 -0.93	50.58 1.39 0.00	46.39 1.29 0.00	30.08 0.88 -0.53	40.44 1.38 -0.20	44.46 1.54 0.00	44.22 1.50 0.00	42.09 1.39 0.00	43.64 1.27 0.00	40.84 1.08 0.00	39.30 0.95 0.00	33.95 0.78 0.00	32.06 0.72 0.00	30.57 0.66 0.00	25.65 0.58 0.00	33.83 0.85 -0.19	40.80 1.27 -0.03	30.40 0.98 -0.45	39.20 1.33 0.00	42.28 1.38 0.00	40.68 1.24 0.00	38.39 1.10 0.00
MAPLE_RIDGE_WT_1 323574	6.94 -0.24 1.54	5.73 -0.21 1.54	23.37 -0.57 1.20	48.29 -0.91 0.00	44.26 -0.83 0.01	39.76 -0.48 -11.56	39.83 -0.57 -1.53	57.01 -0.46 -14.54	42.21 -0.50 0.00	40.24 -0.47 0.00	41.95 -0.38 0.04	39.42 -0.31 0.03	38.07 -0.27 0.02	32.94 -0.23 0.00	31.13 -0.21 0.00	29.73 -0.18 0.00	24.91 -0.15 0.00	32.45 -0.20 0.14	39.26 -0.23 0.02	28.47 -0.17 0.33	37.65 -0.22 0.00	40.69 -0.22 0.00	39.22 -0.23 0.00	37.06 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	6.94 -0.24 1.54	5.73 -0.21 1.54	23.37 -0.57 1.20	48.29 -0.91 0.00	44.26 -0.83 0.01	39.76 -0.48 -11.56	39.83 -0.57 -1.53	57.01 -0.46 -14.54	42.21 -0.50 0.00	40.24 -0.47 0.00	41.95 -0.38 0.04	39.42 -0.31 0.03	38.07 -0.27 0.02	32.94 -0.23 0.00	31.13 -0.21 0.00	29.73 -0.18 0.00	24.91 -0.15 0.00	32.45 -0.20 0.14	39.26 -0.23 0.02	28.47 -0.17 0.33	37.65 -0.22 0.00	40.69 -0.22 0.00	39.22 -0.23 0.00	37.06 -0.22 0.00

MARBLE_RIVER_WT_PWR 323696	8.14 -0.58 0.00	6.98 -0.49 0.00	23.45 -1.69 0.00	45.99 -3.21 0.00	41.88 -3.22 0.00	-4.11 -1.97 30.82	32.56 -2.46 3.84	7.32 -2.19 33.40	40.45 -2.27 0.00	38.67 -2.03 0.00	40.81 -1.56 0.00	38.38 -1.39 0.00	37.00 -1.36 0.00	31.90 -1.27 0.00	30.36 -0.99 0.00	29.10 -0.81 0.00	24.51 -0.56 0.00	32.17 -0.62 0.00	38.89 -0.61 0.00	28.68 -0.29 0.00	37.59 -0.28 0.00	40.63 -0.27 0.00	39.24 -0.20 0.00	37.11 -0.17 0.00
MARSH_HILL_WT_PWR 323713	17.99 0.55 -8.73	16.68 0.46 -8.74	30.97 1.59 -4.25	53.06 3.86 0.00	48.81 3.71 0.00	34.17 2.41 -3.08	43.28 3.59 -0.83	46.65 3.72 0.00	46.53 3.81 0.00	44.53 3.82 0.00	46.23 3.86 0.00	43.36 3.59 0.00	41.64 3.28 0.00	35.85 2.68 0.00	33.84 2.50 0.00	32.25 2.34 0.00	27.01 1.94 0.00	35.91 2.35 -0.78	42.61 3.00 -0.10	32.63 1.81 -1.85	40.29 2.42 0.00	43.56 2.65 0.00	41.90 2.46 0.00	39.60 2.32 0.00
MG_INDUSTRY___DRP 24185	54.51 0.58 -45.21	53.25 0.50 -45.27	50.13 1.76 -23.23	52.42 3.23 0.00	48.09 3.04 0.05	50.48 1.97 -19.83	45.83 2.57 -4.39	45.63 2.71 0.00	45.34 2.62 0.00	43.12 2.42 0.00	44.24 2.01 0.14	41.75 2.07 0.08	40.29 1.99 0.05	35.07 1.90 0.00	33.11 1.77 0.00	31.56 1.65 0.00	26.54 1.47 0.00	38.89 1.98 -4.12	42.26 2.21 -0.54	40.45 1.63 -9.84	40.03 2.16 0.00	43.05 2.15 0.00	41.67 2.22 0.00	39.42 2.14 0.00
MID___OSWEGATCHIE_HYD 23849	9.13 -0.48 -0.89	7.93 -0.43 -0.89	24.27 -1.27 -0.40	46.79 -2.40 0.00	42.80 -2.30 0.00	10.05 -1.39 17.24	35.12 -1.65 2.09	22.38 -2.00 18.53	40.55 -2.17 0.00	38.48 -2.22 0.00	40.43 -1.95 0.00	37.77 -1.99 0.00	36.40 -1.95 0.00	31.43 -1.74 0.00	29.73 -1.60 0.00	28.44 -1.47 0.00	23.84 -1.23 0.00	31.55 -1.32 -0.08	38.13 -1.39 -0.01	28.09 -1.08 -0.19	36.51 -1.37 0.00	39.85 -1.06 0.00	38.30 -1.14 0.00	36.12 -1.17 0.00
MID___RAQUETTE_HYD 23851	8.05 -0.67 0.00	6.90 -0.58 0.00	23.25 -1.89 0.00	45.55 -3.64 0.00	41.66 -3.44 0.00	1.58 -2.22 24.88	32.82 -2.94 3.10	12.97 -3.54 26.41	39.10 -3.61 0.00	37.24 -3.46 0.00	39.47 -2.91 0.00	36.98 -2.79 0.00	35.68 -2.68 0.00	30.79 -2.38 0.00	29.16 -2.18 0.00	27.92 -1.99 0.00	23.37 -1.70 0.00	30.71 -2.08 0.00	37.08 -2.42 0.00	26.93 -2.05 0.00	35.21 -2.66 0.00	38.70 -2.21 0.00	37.26 -2.18 0.00	35.19 -2.10 0.00
MILLIKEN___1 23584	17.37 0.42 -8.23	16.07 0.36 -8.23	30.36 1.21 -4.00	51.64 2.44 0.00	47.44 2.34 0.00	33.14 1.53 -2.93	41.83 2.17 -0.79	45.30 2.38 0.00	45.12 2.40 0.00	43.06 2.36 0.00	44.66 2.29 0.00	41.77 2.00 0.00	40.11 1.76 0.00	34.57 1.40 0.00	32.58 1.24 0.00	31.06 1.15 0.00	26.03 0.96 0.00	34.86 1.32 -0.75	41.54 1.94 -0.10	32.16 1.41 -1.78	39.75 1.89 0.00	42.85 1.95 0.00	41.28 1.84 0.00	38.94 1.65 0.00
MILLIKEN___2 23585	17.37 0.42 -8.23	16.07 0.36 -8.23	30.36 1.21 -4.00	51.64 2.44 0.00	47.44 2.34 0.00	33.14 1.53 -2.93	41.83 2.17 -0.79	45.30 2.38 0.00	45.12 2.40 0.00	43.06 2.36 0.00	44.66 2.29 0.00	41.77 2.00 0.00	40.11 1.76 0.00	34.57 1.40 0.00	32.58 1.24 0.00	31.06 1.15 0.00	26.03 0.96 0.00	34.86 1.32 -0.75	41.54 1.94 -0.10	32.16 1.41 -1.78	39.75 1.89 0.00	42.85 1.95 0.00	41.28 1.84 0.00	38.94 1.65 0.00
MILLIKEN___DIESEL 23629	17.37 0.42 -8.23	16.07 0.36 -8.23	30.36 1.21 -4.00	51.64 2.44 0.00	47.44 2.34 0.00	33.14 1.53 -2.93	41.83 2.17 -0.79	45.30 2.38 0.00	45.12 2.40 0.00	43.06 2.36 0.00	44.66 2.29 0.00	41.77 2.00 0.00	40.11 1.76 0.00	34.57 1.40 0.00	32.58 1.24 0.00	31.06 1.15 0.00	26.03 0.96 0.00	34.86 1.32 -0.75	41.54 1.94 -0.10	32.16 1.41 -1.78	39.75 1.89 0.00	42.85 1.95 0.00	41.28 1.84 0.00	38.94 1.65 0.00
MILLSEAT___LFGE 323607	15.64 0.57 -6.35	14.26 0.43 -6.36	29.70 1.48 -3.08	52.79 3.60 0.00	48.59 3.49 0.00	32.66 1.79 -2.19	41.77 2.31 -0.58	45.07 2.15 0.00	44.70 1.98 0.00	42.58 1.87 0.00	44.48 2.10 0.00	41.55 1.79 0.00	40.09 1.74 0.00	34.39 1.22 0.00	32.48 1.14 0.00	31.03 1.13 0.00	25.93 0.87 0.00	34.04 0.70 -0.55	40.41 0.84 -0.07	30.93 0.65 -1.31	38.77 0.90 0.00	41.76 0.86 0.00	40.53 1.09 0.00	38.76 1.47 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	47.69 0.88 -38.09	46.37 0.75 -38.14	46.18 2.40 -18.63	53.68 4.49 0.00	49.51 4.35 -0.07	45.44 2.85 -13.91	46.50 3.93 -3.70	47.22 4.29 0.00	47.05 4.33 0.00	44.81 4.10 0.00	46.48 3.91 -0.20	43.66 3.77 -0.12	42.02 3.59 -0.07	36.43 3.26 0.00	34.36 3.02 0.00	32.67 2.76 0.00	27.54 2.47 0.00	39.43 3.17 -3.47	43.67 3.70 -0.46	40.05 2.79 -8.29	41.42 3.55 0.00	44.73 3.83 0.00	43.09 3.65 0.00	40.69 3.40 0.00
MODEL_CITY_ENERGY 24167	15.84 0.36 -6.75	14.49 0.25 -6.76	29.31 0.89 -3.28	51.74 2.55 0.00	47.62 2.52 0.00	32.06 1.06 -2.31	40.70 1.23 -0.61	43.79 0.87 0.00	43.43 0.71 0.00	41.48 0.77 0.00	43.36 0.99 0.00	40.62 0.85 0.00	39.29 0.94 0.00	33.74 0.57 0.00	31.90 0.56 0.00	30.49 0.58 0.00	25.44 0.37 0.00	33.27 -0.09 -0.57	39.27 -0.31 -0.08	30.07 -0.28 -1.37	37.60 -0.27 0.00	40.52 -0.38 0.00	39.42 -0.02 0.00	37.82 0.54 0.00
MODERN_LFGE___ 323580	15.84 0.36 -6.75	14.49 0.25 -6.76	29.31 0.89 -3.28	51.74 2.55 0.00	47.62 2.52 0.00	32.06 1.06 -2.31	40.70 1.23 -0.61	43.79 0.87 0.00	43.43 0.71 0.00	41.48 0.77 0.00	43.36 0.99 0.00	40.62 0.85 0.00	39.29 0.94 0.00	33.74 0.57 0.00	31.90 0.56 0.00	30.49 0.58 0.00	25.44 0.37 0.00	33.27 -0.09 -0.57	39.27 -0.31 -0.08	30.07 -0.28 -1.37	37.60 -0.27 0.00	40.52 -0.38 0.00	39.42 -0.02 0.00	37.82 0.54 0.00
MOHAWK_PAPER___DRP 24187	60.05 0.68 -50.66	58.79 0.59 -50.73	53.76 2.05 -26.57	52.90 3.71 0.00	48.44 3.51 0.17	55.93 2.30 -24.96	46.87 2.95 -5.05	47.20 3.11 -1.17	45.78 3.06 0.00	43.53 2.83 0.00	44.09 2.22 0.51	41.69 2.22 0.30	40.31 2.14 0.19	35.27 2.11 0.00	33.26 1.92 0.00	31.69 1.78 0.00	26.66 1.59 0.00	39.56 2.16 -4.62	42.60 2.50 -0.59	41.97 1.96 -11.03	40.48 2.61 0.00	43.46 2.56 0.01	42.04 2.60 0.00	39.84 2.56 0.00
MONGAUP___HYD 23641	45.97 0.83 -36.41	44.64 0.70 -36.47	45.19 2.25 -17.81	53.43 4.24 0.00	49.26 4.10 -0.06	44.62 2.68 -13.26	46.13 3.72 -3.54	47.01 4.09 0.00	46.79 4.07 0.00	44.43 3.72 0.00	45.91 3.36 -0.18	43.01 3.14 -0.10	41.36 2.93 -0.07	35.82 2.65 0.00	33.77 2.43 0.00	32.15 2.24 0.00	27.10 2.03 0.00	38.79 2.68 -3.32	43.10 3.16 -0.44	39.40 2.50 -7.92	41.11 3.24 0.00	44.37 3.46 0.00	42.95 3.50 0.00	40.48 3.19 0.00
MONTAUK___DIESEL 23721	62.61 1.31 -52.58	56.36 1.14 -47.75	47.57 3.73 -18.70	56.40 7.21 0.00	55.76 6.90 -3.77	56.61 4.49 -23.43	55.23 6.04 -10.32	73.48 6.66 -23.90	55.90 6.55 -6.63	46.42 5.71 0.00	48.03 5.46 -0.20	45.19 5.30 -0.12	43.57 5.14 -0.08	37.85 4.68 0.00	35.70 4.36 0.00	33.89 3.98 0.00	28.30 3.23 0.00	40.80 4.52 -3.48	45.40 5.43 -0.47	41.42 4.13 -8.31	80.65 5.30 -37.48	67.84 5.79 -21.14	45.23 5.79 0.00	42.39 5.11 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	47.89 0.96 -38.21	46.56 0.82 -38.27	46.46 2.62 -18.70	54.09 4.89 0.00	49.91 4.74 -0.07	45.74 3.11 -13.96	46.83 4.25 -3.71	47.55 4.62 0.00	47.41 4.69 0.00	45.18 4.47 0.00	46.90 4.33 -0.20	44.06 4.18 -0.12	42.40 3.97 -0.08	36.76 3.58 0.00	34.70 3.36 0.00	32.97 3.06 0.00	27.78 2.72 0.00	39.75 3.47 -3.48	44.01 4.04 -0.47	40.32 3.03 -8.31	41.73 3.87 0.00	45.11 4.21 0.00	43.45 4.01 0.00	41.01 3.73 0.00
MUNSVILLE_WIND_PWR 323609	21.81 0.78 -12.31	20.46 0.66 -12.33	33.41 2.16 -6.11	53.70 4.50 0.00	49.33 4.23 0.00	36.25 2.82 -4.75	44.38 4.33 -1.19	47.98 5.06 0.00	47.66 4.94 0.00	45.39 4.68 0.00	47.07 4.70 0.00	43.95 4.18 0.00	42.04 3.68 0.00	36.20 3.03 0.00	34.07 2.73 0.00	32.47 2.56 0.00	27.17 2.10 0.00	36.93 3.02 -1.12	43.98 4.33 -0.15	34.99 3.35 -2.66	42.34 4.47 0.00	45.69 4.78 0.00	43.85 4.40 0.00	41.22 3.93 0.00
N SALMON___HYD 24042	8.28 -0.44 0.00	7.11 -0.37 0.00	23.88 -1.26 0.00	46.82 -2.37 0.00	42.75 -2.35 0.00	-1.69 -1.47 28.90	33.46 -1.81 3.60	10.10 -1.68 31.14	41.02 -1.70 0.00	39.19 -1.52 0.00	41.36 -1.01 0.00	38.81 -0.96 0.00	37.37 -0.99 0.00	32.21 -0.96 0.00	30.59 -0.75 0.00	29.28 -0.63 0.00	24.58 -0.48 0.00	32.27 -0.52 0.00	39.04 -0.46 0.00	28.70 -0.27 0.00	37.59 -0.28 0.00	40.77 -0.14 0.00	39.29 -0.16 0.00	37.10 -0.18 0.00
N.E._GEN_SANDY PD 24062	53.56 0.65 -44.19	52.29 0.56 -44.25	49.46 1.90 -22.42	52.58 3.38 0.00	47.93 3.27 0.43	49.06 2.15 -18.23	45.94 2.79 -4.29	45.86 2.94 0.00	45.70 2.98 0.00	43.52 2.82 0.00	43.32 2.28 1.33	41.29 2.31 0.78	34.09 2.22 6.48	26.56 2.16 8.77	28.04 1.99 5.29	14.22 1.80 17.50	-24.56 1.62 51.25	25.36 2.12 9.55	42.38 2.39 -0.49	40.52 1.91 -9.63	40.34 2.48 0.00	43.33 2.44 0.02	41.92 2.48 0.00	39.76 2.48 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	47.09 0.89 -37.49	45.77 0.75 -37.54	45.89 2.41 -18.34	53.73 4.54 0.00	49.55 4.39 -0.06	45.22 2.86 -13.67	46.46 3.95 -3.64	47.23 4.30 0.00	47.04 4.32 0.00	44.80 4.09 0.00	46.46 3.90 -0.19	43.62 3.74 -0.11	41.99 3.57 -0.07	36.40 3.23 0.00	34.32 2.99 0.00	32.64 2.73 0.00	27.53 2.46 0.00	39.37 3.16 -3.42	43.67 3.70 -0.46	39.90 2.77 -8.16	41.39 3.53 0.00	44.72 3.81 0.00	43.07 3.63 0.00	40.64 3.36 0.00
NARROWS_GT1_1 24228	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT1_2 24229	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT1_3 24230	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT1_4 24231	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT1_5 24232	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT1_6 24233	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT1_7 24234	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT1_8 24235	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT2_1 24236	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT2_2 24237	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00

NARROWS_GT2_3 24238	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT2_4 24239	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT2_5 24240	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT2_6 24241	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT2_7 24242	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NARROWS_GT2_8 24243	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	51.01 0.85 -41.45	49.70 0.72 -41.50	48.32 2.43 -20.75	53.72 4.53 0.00	49.43 4.33 0.00	48.07 2.83 -16.56	46.70 3.81 -4.02	47.06 4.14 0.00	46.83 4.11 0.00	44.41 3.70 0.00	45.58 3.20 0.00	42.81 3.04 0.00	41.27 2.91 0.00	35.85 2.68 0.00	33.80 2.46 0.00	32.20 2.29 0.00	27.11 2.05 0.00	39.35 2.78 -3.78	43.40 3.40 -0.50	40.67 2.68 -9.02	41.35 3.48 0.00	44.49 3.58 0.00	42.90 3.46 0.00	40.57 3.29 0.00
NEG CAPITAL___MECHNVIL 23645	62.15 0.75 -52.68	60.87 0.64 -52.75	55.14 2.20 -27.79	53.23 4.04 0.00	48.74 3.81 0.17	57.73 2.49 -26.56	47.41 3.28 -5.27	47.80 3.50 -1.37	46.12 3.41 0.00	43.77 3.06 0.00	44.35 2.51 0.52	41.90 2.44 0.31	40.43 2.27 0.20	35.35 2.18 0.00	33.34 2.00 0.00	31.76 1.85 0.00	26.77 1.70 0.00	39.99 2.40 -4.80	43.06 2.94 -0.62	42.76 2.31 -11.47	40.97 3.10 0.00	43.98 3.09 0.01	42.51 3.07 0.00	40.22 2.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.66 0.07 -4.87	12.38 0.03 -4.87	27.59 0.10 -2.35	49.65 0.46 0.00	45.61 0.51 0.00	30.64 0.26 -1.70	39.68 0.34 -0.48	43.19 0.27 0.00	42.95 0.23 0.00	41.00 0.29 0.00	42.71 0.34 0.00	40.00 0.23 0.00	38.61 0.25 0.00	33.24 0.07 0.00	31.37 0.03 0.00	29.94 0.03 0.00	25.07 0.00 0.00	33.09 -0.15 -0.45	39.37 -0.19 -0.06	29.93 -0.12 -1.08	37.79 -0.08 0.00	40.74 -0.17 0.00	39.37 -0.07 0.00	37.32 0.03 0.00
NEG CENTRAL___DRP 24199	14.47 0.31 -5.43	13.17 0.26 -5.44	28.64 0.87 -2.63	51.06 1.87 0.00	46.93 1.83 0.00	31.74 1.18 -1.89	41.08 1.69 -0.53	44.72 1.80 0.00	44.51 1.80 0.00	42.47 1.76 0.00	44.12 1.74 0.00	41.28 1.51 0.00	39.73 1.37 0.00	34.25 1.08 0.00	32.30 0.96 0.00	30.82 0.91 0.00	25.80 0.73 0.00	34.20 0.91 -0.50	40.88 1.31 -0.06	31.05 0.89 -1.18	39.12 1.25 0.00	42.16 1.26 0.00	40.63 1.19 0.00	38.37 1.09 0.00
NEG CENTRAL___INDECK 23768	16.67 0.71 -7.24	15.31 0.58 -7.25	30.63 1.97 -3.52	53.61 4.41 0.00	49.26 4.16 0.00	33.80 2.57 -2.55	43.20 3.64 -0.69	46.76 3.84 0.00	46.59 3.87 0.00	44.41 3.70 0.00	45.98 3.61 0.00	42.97 3.20 0.00	41.26 2.90 0.00	35.47 2.30 0.00	33.47 2.13 0.00	31.89 1.98 0.00	26.77 1.71 0.00	35.57 2.13 -0.65	42.35 2.76 -0.09	32.44 1.91 -1.55	40.52 2.65 0.00	43.68 2.78 0.00	42.13 2.69 0.00	39.89 2.61 0.00
NEG CENTRAL___SENECA 23627	15.13 0.41 -6.00	13.82 0.33 -6.01	29.17 1.12 -2.91	51.67 2.48 0.00	47.47 2.37 0.00	32.29 1.51 -2.10	41.66 2.21 -0.58	45.29 2.37 0.00	43.00 2.29 0.00	44.64 2.27 0.00	41.78 2.02 0.00	40.17 1.82 0.00	34.60 1.43 0.00	32.63 1.29 0.00	31.12 1.21 0.00	26.06 0.99 0.00	34.57 1.23 -0.55	41.28 1.70 -0.07	31.43 1.15 -1.31	39.48 1.61 0.00	42.57 1.67 0.00	41.01 1.57 0.00	38.73 1.44 0.00	
NEG CENTRAL___STATE_STREET 24147	14.37 0.35 -5.29	13.08 0.30 -5.30	28.77 1.07 -2.56	51.23 2.03 0.00	47.15 2.05 0.00	31.88 1.36 -1.84	41.14 1.76 -0.51	44.79 1.87 0.00	44.58 1.86 0.00	42.66 1.96 0.00	44.32 1.94 0.00	41.35 1.58 0.00	39.90 1.54 0.00	34.45 1.28 0.00	32.49 1.15 0.00	31.02 1.10 0.00	25.92 0.85 0.00	34.37 1.10 -0.48	41.20 1.63 -0.06	31.28 1.15 -1.15	39.41 1.54 0.00	42.38 1.48 0.00	40.95 1.50 0.00	38.67 1.39 0.00
NEG MILLWOOD___DRP 24198	48.33 0.95 -38.66	46.99 0.80 -38.72	46.68 2.58 -18.95	54.04 4.85 0.00	49.84 4.69 -0.06	45.99 3.08 -14.23	46.88 4.26 -3.75	47.63 4.71 0.00	47.46 4.75 0.00	45.16 4.45 0.00	46.80 4.25 -0.17	43.93 4.06 -0.10	42.27 3.86 -0.07	36.64 3.47 0.00	34.56 3.22 0.00	32.85 2.94 0.00	27.70 2.64 0.00	39.72 3.41 -3.52	43.99 4.02 -0.47	40.47 3.08 -8.41	41.78 3.91 0.00	45.09 4.19 0.00	43.42 3.97 0.00	40.99 3.71 0.00
NEG NORTH_FLCN_SEA 23793	8.25 -0.47 0.00	7.08 -0.40 0.00	23.76 -1.39 0.00	46.60 -2.60 0.00	42.41 -2.69 0.00	-3.68 -1.61 30.75	33.13 -1.90 3.83	8.00 -1.60 33.32	41.06 -1.66 0.00	39.20 -1.50 0.00	41.34 -1.04 0.00	38.89 -0.88 0.00	37.49 -0.87 0.00	32.33 -0.84 0.00	30.72 -0.62 0.00	29.47 -0.44 0.00	24.86 -0.21 0.00	32.65 -0.14 0.00	39.48 -0.02 0.00	29.15 0.17 0.00	38.25 0.37 0.00	41.23 0.33 0.00	39.83 0.39 0.00	37.68 0.39 0.00

NEG NORTH_KES_CHATEGAY 23792	8.18 -0.54 0.00	7.02 -0.46 0.00	23.56 -1.58 0.00	46.23 -2.97 0.00	42.10 -3.00 0.00	-3.45 -1.87 30.26	32.76 -2.34 3.77	8.06 -2.12 32.74	40.56 -2.16 0.00	38.75 -1.96 0.00	40.83 -1.54 0.00	38.37 -1.39 0.00	36.99 -1.37 0.00	31.88 -1.29 0.00	30.33 -1.01 0.00	29.06 -0.85 0.00	24.44 -0.62 0.00	32.11 -0.68 0.00	38.85 -0.66 0.00	28.66 -0.32 0.00	37.53 -0.33 0.00	40.59 -0.32 0.00	39.17 -0.27 0.00	37.03 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	8.30 -0.42 0.00	7.12 -0.36 0.00	23.89 -1.25 0.00	46.85 -2.34 0.00	42.67 -2.43 0.00	-3.45 -1.46 30.67	33.34 -1.70 3.82	8.34 -1.35 33.23	41.31 -1.41 0.00	39.42 -1.29 0.00	41.53 -0.84 0.00	39.05 -0.72 0.00	37.61 -0.75 0.00	32.42 -0.75 0.00	30.81 -0.54 0.00	29.54 -0.37 0.00	24.89 -0.18 0.00	32.72 -0.07 0.00	39.61 0.11 0.00	29.27 0.30 0.00	38.40 0.53 0.00	41.42 0.51 0.00	39.98 0.54 0.00	37.80 0.51 0.00
NEG NORTH___LWR_SARANAC 23913	8.30 -0.42 0.00	7.12 -0.36 0.00	23.89 -1.25 0.00	46.85 -2.34 0.00	42.67 -2.43 0.00	-3.45 -1.46 30.67	33.34 -1.70 3.82	8.34 -1.35 33.23	41.31 -1.41 0.00	39.42 -1.29 0.00	41.53 -0.84 0.00	39.05 -0.72 0.00	37.61 -0.75 0.00	32.42 -0.75 0.00	30.81 -0.54 0.00	29.54 -0.37 0.00	24.89 -0.18 0.00	32.72 -0.07 0.00	39.61 0.11 0.00	29.27 0.30 0.00	38.40 0.53 0.00	41.42 0.51 0.00	39.98 0.54 0.00	37.80 0.51 0.00
NEG NORTH___PLATTSBURG 23628	8.30 -0.42 0.00	7.12 -0.36 0.00	23.89 -1.25 0.00	46.85 -2.34 0.00	42.67 -2.43 0.00	-3.45 -1.46 30.67	33.34 -1.70 3.82	8.34 -1.35 33.23	41.31 -1.41 0.00	39.42 -1.29 0.00	41.53 -0.84 0.00	39.05 -0.72 0.00	37.61 -0.75 0.00	32.42 -0.75 0.00	30.81 -0.54 0.00	29.54 -0.37 0.00	24.89 -0.18 0.00	32.72 -0.07 0.00	39.61 0.11 0.00	29.27 0.30 0.00	38.40 0.53 0.00	41.42 0.51 0.00	39.98 0.54 0.00	37.80 0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	15.86 0.46 -6.68	14.50 0.34 -6.69	29.56 1.18 -3.24	52.30 3.10 0.00	48.13 3.04 0.00	32.39 1.42 -2.29	41.23 1.76 -0.61	44.41 1.48 0.00	44.06 1.34 0.00	42.06 1.35 0.00	43.96 1.58 0.00	41.17 1.40 0.00	39.78 1.43 0.00	34.16 0.99 0.00	32.29 0.95 0.00	30.86 0.95 0.00	25.74 0.68 0.00	33.71 0.35 -0.57	39.86 0.28 -0.07	30.48 0.15 -1.36	38.14 0.27 0.00	41.11 0.20 0.00	39.97 0.53 0.00	38.28 0.99 0.00
NEG WEST___LANCASTR 23811	16.62 0.69 -7.22	15.25 0.54 -7.23	30.52 1.88 -3.50	53.67 4.47 0.00	49.41 4.31 0.00	33.45 2.29 -2.48	42.59 3.07 -0.66	45.95 3.03 0.00	45.61 2.89 0.00	43.58 2.87 0.00	45.51 3.14 0.00	42.64 2.87 0.00	41.12 2.77 0.00	35.34 2.17 0.00	33.39 2.05 0.00	31.88 1.98 0.00	26.59 1.52 0.00	34.90 1.50 -0.62	41.28 1.70 -0.08	31.53 1.08 -1.47	39.45 1.58 0.00	42.54 1.64 0.00	41.26 1.81 0.00	39.35 2.06 0.00
NEG_PENN_ALLEGHNY 23528	22.20 0.46 -13.03	20.90 0.38 -13.05	32.78 1.27 -6.37	51.87 2.68 0.00	47.62 2.51 -0.01	35.00 1.60 -4.72	42.48 2.36 -1.26	45.41 2.49 0.00	45.21 2.49 0.00	43.10 2.40 0.00	44.77 2.36 -0.03	42.01 2.23 -0.02	40.39 2.03 -0.01	34.89 1.71 0.00	32.92 1.58 0.00	31.38 1.47 0.00	26.30 1.23 0.00	35.52 1.55 -1.18	41.65 1.99 -0.16	33.08 1.28 -2.82	39.60 1.73 0.00	42.79 1.88 0.00	41.22 1.78 0.00	38.87 1.59 0.00
NEG___GEN_MONROE 24207	14.33 0.48 -5.13	13.00 0.38 -5.14	28.90 1.28 -2.48	52.12 2.93 0.00	47.98 2.88 0.00	32.15 1.68 -1.79	41.52 2.16 -0.50	45.03 2.11 0.00	44.59 1.87 0.00	42.45 1.74 0.00	44.31 1.94 0.00	41.44 1.68 0.00	39.92 1.56 0.00	34.33 1.16 0.00	32.42 1.08 0.00	30.97 1.07 0.00	25.86 0.79 0.00	33.99 0.73 -0.47	40.38 0.82 -0.06	30.71 0.61 -1.12	38.79 0.92 0.00	41.80 0.89 0.00	40.48 1.04 0.00	38.57 1.29 0.00
NEPA___ENERGY 23901	17.31 0.74 -7.84	15.96 0.63 -7.85	31.14 2.19 -3.81	54.21 5.01 0.00	49.77 4.67 0.00	34.09 2.69 -2.72	43.39 3.80 -0.72	46.70 3.78 0.00	46.38 3.65 0.00	44.30 3.59 0.00	46.16 3.79 0.00	43.37 3.61 0.00	41.79 3.44 0.00	36.01 2.84 0.00	34.00 2.67 0.00	32.45 2.54 0.00	27.04 1.97 0.00	35.66 2.19 -0.67	42.27 2.68 -0.09	32.06 1.47 -1.61	39.90 2.03 0.00	43.15 2.24 0.00	41.75 2.31 0.00	39.57 2.28 0.00
NEVERSINK___HYD 23608	45.62 0.70 -36.20	44.31 0.58 -36.25	44.74 1.84 -17.76	52.61 3.41 0.00	48.46 3.31 -0.04	44.25 2.21 -13.36	45.52 3.14 -3.51	46.38 3.46 0.00	46.17 3.45 0.00	43.83 3.12 0.00	45.28 2.78 -0.13	42.22 2.38 -0.08	39.67 1.26 -0.05	34.35 1.18 0.00	32.39 1.05 0.00	30.81 0.90 0.00	26.01 0.95 0.00	37.38 1.29 -3.30	41.64 1.69 -0.44	38.41 1.56 -7.88	40.73 2.86 0.00	44.00 3.09 0.00	42.33 2.89 0.00	39.88 2.60 0.00
NEWTON___FALLS_HYD 23847	9.13 -0.48 -0.89	7.93 -0.43 -0.89	24.27 -1.27 -0.40	46.79 -2.40 0.00	42.80 -2.30 0.00	10.05 -1.39 17.24	35.12 -1.65 2.09	22.38 -2.00 18.53	40.55 -2.17 0.00	38.48 -2.22 0.00	40.43 -1.95 0.00	37.77 -1.99 0.00	36.40 -1.95 0.00	31.43 -1.74 0.00	29.73 -1.60 0.00	28.44 -1.47 0.00	23.84 -1.23 0.00	31.55 -1.32 -0.08	38.13 -1.39 -0.01	28.09 -1.08 -0.19	36.51 -1.37 0.00	39.85 -1.06 0.00	38.30 -1.14 0.00	36.12 -1.17 0.00
NIAGARA_115E_LBMP 323715	15.85 0.31 -6.82	14.51 0.21 -6.83	29.19 0.74 -3.31	51.44 2.25 0.00	47.34 2.24 0.00	31.88 0.87 -2.34	40.43 0.95 -0.62	43.45 0.52 0.00	43.11 0.39 0.00	41.16 0.46 0.00	43.05 0.67 0.00	40.34 0.58 0.00	39.05 0.69 0.00	33.53 0.36 0.00	31.71 0.37 0.00	30.31 0.40 0.00	25.29 0.22 0.00	33.05 -0.32 -0.58	38.96 -0.62 -0.08	29.82 -0.53 -1.38	37.30 -0.56 0.00	40.21 -0.70 0.00	39.13 -0.31 0.00	37.58 0.30 0.00
NIAGARA_115W_LBMP 323714	15.83 0.27 -6.84	14.48 0.16 -6.85	29.14 0.68 -3.32	51.41 2.21 0.00	47.30 2.20 0.00	31.85 0.83 -2.34	40.40 0.93 -0.61	43.52 0.60 0.00	43.18 0.46 0.00	41.25 0.54 0.00	43.14 0.77 0.00	40.43 0.66 0.00	39.10 0.75 0.00	33.59 0.41 0.00	31.77 0.43 0.00	30.37 0.46 0.00	25.31 0.24 0.00	33.11 -0.25 -0.58	39.03 -0.55 -0.08	29.76 -0.59 -1.37	37.23 -0.64 0.00	40.13 -0.78 0.00	39.07 -0.38 0.00	37.61 0.33 0.00
NIAGARA_230_LBMP 323716	15.89 0.36 -6.82	14.56 0.26 -6.83	29.35 0.90 -3.31	51.69 2.50 0.00	47.57 2.48 0.00	32.04 1.03 -2.32	40.71 1.23 -0.61	43.89 0.97 0.00	43.53 0.81 0.00	41.61 0.90 0.00	43.49 1.12 0.00	40.77 1.01 0.00	39.39 1.04 0.00	33.85 0.67 0.00	32.01 0.67 0.00	30.59 0.68 0.00	25.49 0.42 0.00	33.40 0.04 -0.57	39.42 -0.16 -0.07	30.11 -0.23 -1.36	37.73 -0.14 0.00	40.69 -0.22 0.00	39.60 0.16 0.00	37.89 0.61 0.00
NIAGARA____ 23760	15.85 0.31 -6.82	14.51 0.20 -6.84	29.23 0.77 -3.31	51.55 2.35 0.00	47.44 2.34 0.00	31.93 0.91 -2.33	40.55 1.07 -0.61	43.68 0.75 0.00	43.32 0.60 0.00	41.38 0.68 0.00	43.27 0.90 0.00	40.54 0.78 0.00	39.21 0.86 0.00	33.67 0.50 0.00	31.84 0.50 0.00	30.43 0.52 0.00	25.37 0.31 0.00	33.22 -0.15 -0.57	39.17 -0.41 -0.08	29.93 -0.42 -1.37	37.48 -0.39 0.00	40.40 -0.51 0.00	39.30 -0.14 0.00	37.67 0.39 0.00

NINE_MILE_1 23575	11.35 -0.10 -2.73	10.12 -0.09 -2.74	26.07 -0.31 -1.24	48.65 -0.55 0.00	44.64 -0.46 0.00	29.09 -0.29 -0.70	38.77 -0.36 -0.27	42.49 -0.44 0.00	42.28 -0.44 0.00	40.30 -0.40 0.00	41.92 -0.46 0.00	39.31 -0.45 0.00	37.87 -0.48 0.00	32.72 -0.45 0.00	30.90 -0.44 0.00	29.49 -0.42 0.00	24.71 -0.36 0.00	32.55 -0.48 -0.25	38.98 -0.55 -0.03	29.18 -0.40 -0.60	37.37 -0.50 0.00	40.34 -0.57 0.00	38.89 -0.55 0.00	36.77 -0.52 0.00
NINE_MILE_2 23744	11.35 -0.10 -2.73	10.11 -0.09 -2.73	26.07 -0.31 -1.24	48.66 -0.54 0.00	44.64 -0.46 0.00	29.09 -0.29 -0.70	38.77 -0.36 -0.27	42.49 -0.43 0.00	42.28 -0.44 0.00	40.30 -0.40 0.00	41.92 -0.46 0.00	39.31 -0.45 0.00	37.88 -0.48 0.00	32.73 -0.44 0.00	30.90 -0.44 0.00	29.49 -0.42 0.00	24.71 -0.36 0.00	32.55 -0.48 -0.25	38.99 -0.55 -0.03	29.18 -0.40 -0.60	37.37 -0.50 0.00	40.34 -0.57 0.00	38.90 -0.55 0.00	36.77 -0.51 0.00
NM_CAPITAL___DRP 24208	59.50 0.66 -50.12	58.25 0.57 -50.19	53.41 1.99 -26.27	52.79 3.60 0.00	48.36 3.42 0.16	55.49 2.23 -24.58	46.75 2.88 -5.00	47.07 3.03 -1.12	45.71 3.00 0.00	43.51 2.80 0.00	44.13 2.23 0.48	41.73 2.25 0.29	40.34 2.17 0.18	35.29 2.12 0.00	33.28 1.94 0.00	31.71 1.80 0.00	26.67 1.61 0.00	39.50 2.14 -4.57	42.53 2.44 -0.59	41.79 1.90 -10.91	40.37 2.50 0.00	43.36 2.47 0.01	41.95 2.51 0.00	39.74 2.46 0.00
NM_CENTRAL___DRP 24181	12.59 0.13 -3.73	11.31 0.10 -3.74	27.16 0.33 -1.69	49.95 0.76 0.00	45.82 0.72 0.00	30.11 0.47 -0.96	39.95 0.72 -0.36	43.68 0.75 0.00	43.48 0.76 0.00	41.45 0.74 0.00	43.07 0.69 0.00	40.36 0.60 0.00	38.86 0.50 0.00	33.56 0.39 0.00	31.68 0.34 0.00	30.22 0.31 0.00	25.35 0.28 0.00	33.49 0.36 -0.34	40.05 0.50 -0.05	30.15 0.36 -0.81	38.38 0.51 0.00	41.42 0.52 0.00	39.90 0.46 0.00	37.70 0.41 0.00
NM_FRONTIER___DRP 24179	15.83 0.27 -6.84	14.48 0.16 -6.85	29.14 0.68 -3.32	51.41 2.21 0.00	47.30 2.20 0.00	31.85 0.83 -2.34	40.40 0.93 -0.61	43.52 0.60 0.00	43.18 0.46 0.00	41.25 0.54 0.00	43.14 0.77 0.00	40.43 0.66 0.00	39.10 0.75 0.00	33.59 0.41 0.00	31.77 0.43 0.00	30.37 0.46 0.00	25.31 0.24 0.00	33.11 -0.25 -0.58	39.03 -0.55 -0.08	29.76 -0.59 -1.37	37.23 -0.64 0.00	40.13 -0.78 0.00	39.07 -0.38 0.00	37.61 0.33 0.00
NM_ST_REGIS___HYD 24053	8.10 -0.61 0.00	6.95 -0.53 0.00	23.40 -1.74 0.00	45.86 -3.33 0.00	41.91 -3.19 0.00	0.93 -2.04 25.71	32.99 -2.67 3.21	12.45 -3.09 27.38	39.58 -3.14 0.00	37.72 -2.99 0.00	39.94 -2.43 0.00	37.45 -2.32 0.00	36.11 -2.24 0.00	31.15 -2.02 0.00	29.52 -1.82 0.00	28.27 -1.65 0.00	23.67 -1.40 0.00	31.11 -1.68 0.00	37.59 -1.92 0.00	27.38 -1.60 0.00	35.84 -2.04 0.00	39.23 -1.67 0.00	37.78 -1.66 0.00	35.68 -1.61 0.00
NORTHPORT___1 23551	62.45 1.16 -52.58	56.21 0.98 -47.75	47.02 3.18 -18.70	55.35 6.15 0.00	54.73 5.86 -3.77	55.90 3.78 -23.43	54.33 5.14 -10.32	72.44 5.61 -23.90	54.84 5.49 -6.63	45.64 4.94 0.00	47.46 4.89 -0.20	44.61 4.72 -0.12	42.89 4.46 -0.08	37.23 4.06 0.00	35.11 3.77 0.00	33.29 3.38 0.00	27.90 2.84 0.00	40.11 3.84 -3.48	44.33 4.36 -0.47	40.58 3.29 -8.31	79.56 4.21 -37.48	66.65 4.60 -21.14	44.13 4.69 0.00	41.49 4.21 0.00
NORTHPORT___2 23552	62.45 1.16 -52.58	56.21 0.98 -47.75	47.02 3.18 -18.70	55.35 6.15 0.00	54.73 5.86 -3.77	55.90 3.78 -23.43	54.33 5.14 -10.32	72.44 5.61 -23.90	54.84 5.49 -6.63	45.64 4.94 0.00	47.46 4.89 -0.20	44.61 4.72 -0.12	42.89 4.46 -0.08	37.23 4.06 0.00	35.11 3.77 0.00	33.29 3.38 0.00	27.90 2.84 0.00	40.11 3.84 -3.48	44.33 4.36 -0.47	40.58 3.29 -8.31	79.56 4.21 -37.48	66.65 4.60 -21.14	44.13 4.69 0.00	41.49 4.21 0.00
NORTHPORT___3 23553	62.40 1.10 -52.58	56.17 0.94 -47.75	46.89 3.05 -18.70	55.05 5.86 0.00	54.46 5.59 -3.77	55.74 3.63 -23.43	54.13 4.94 -10.32	72.17 5.34 -23.90	54.57 5.22 -6.63	45.42 4.71 0.00	47.28 4.71 -0.20	44.40 4.52 -0.12	42.70 4.28 -0.08	37.08 3.91 0.00	34.97 3.63 0.00	33.13 3.22 0.00	27.73 2.66 0.00	39.86 3.59 -3.48	44.06 4.09 -0.47	40.36 3.07 -8.31	79.30 3.95 -37.48	66.37 4.32 -21.14	43.89 4.44 0.00	41.28 4.00 0.00
NORTHPORT___4 23650	62.40 1.10 -52.58	56.17 0.94 -47.75	46.89 3.05 -18.70	55.05 5.86 0.00	54.46 5.59 -3.77	55.74 3.63 -23.43	54.13 4.94 -10.32	72.17 5.34 -23.90	54.57 5.22 -6.63	45.42 4.71 0.00	47.28 4.71 -0.20	44.40 4.52 -0.12	42.70 4.28 -0.08	37.08 3.91 0.00	34.97 3.63 0.00	33.13 3.22 0.00	27.73 2.66 0.00	39.86 3.59 -3.48	44.06 4.09 -0.47	40.36 3.07 -8.31	79.30 3.95 -37.48	66.37 4.32 -21.14	43.89 4.44 0.00	41.28 4.00 0.00
NORTHPORT___IC 23718	62.45 1.16 -52.58	56.21 0.98 -47.75	47.02 3.18 -18.70	55.35 6.15 0.00	54.73 5.86 -3.77	55.90 3.78 -23.43	54.33 5.14 -10.32	72.44 5.61 -23.90	54.84 5.49 -6.63	45.64 4.94 0.00	47.46 4.89 -0.20	44.61 4.72 -0.12	42.89 4.46 -0.08	37.23 4.06 0.00	35.11 3.77 0.00	33.29 3.38 0.00	27.90 2.84 0.00	40.11 3.84 -3.48	44.33 4.36 -0.47	40.58 3.29 -8.31	79.56 4.21 -37.48	66.65 4.60 -21.14	44.13 4.69 0.00	41.49 4.21 0.00
NPX_GEN_1385_PROXY 323591	62.30 1.00 -52.58	56.04 0.81 -47.75	46.51 2.66 -18.70	54.68 5.49 0.00	53.98 5.12 -3.77	55.24 3.13 -23.43	53.43 4.24 -10.32	71.59 4.76 -23.90	53.83 4.48 -6.63	44.68 3.97 0.00	46.44 3.87 -0.20	43.64 3.75 -0.12	41.94 3.51 -0.08	36.44 3.27 0.00	34.35 3.01 0.00	32.58 2.67 0.00	27.44 2.37 0.00	39.58 3.31 -3.48	44.18 3.47 -1.21	40.19 2.91 -8.31	78.98 3.63 -37.48	65.76 3.72 -21.14	43.28 3.84 0.00	40.68 3.40 0.00
NPX_GEN_CSC 323557	62.29 0.99 -52.58	56.11 0.88 -47.75	46.72 2.88 -18.70	54.69 5.50 0.00	54.18 5.32 -3.77	55.57 3.45 -23.43	53.73 4.54 -10.32	71.76 4.94 -23.90	54.22 4.88 -6.63	44.96 4.25 0.00	46.52 3.94 -0.20	43.88 3.99 -0.12	42.33 3.90 -0.08	36.84 3.67 0.00	34.74 3.41 0.00	32.95 3.04 0.00	27.43 2.36 0.00	39.49 3.22 -3.48	44.47 3.76 -1.21	40.10 2.81 -8.31	78.95 3.61 -37.48	66.03 3.98 -21.14	43.58 4.14 0.00	40.89 3.61 0.00
NSINS_S_GLNS_FALLS 23858	62.66 0.69 -53.25	61.37 0.57 -53.32	55.21 1.95 -28.12	52.72 3.52 0.00	48.22 3.28 0.16	57.82 2.20 -26.94	47.16 2.97 -5.33	47.47 3.15 -1.41	45.79 3.07 0.00	43.40 2.69 0.00	44.01 2.13 0.49	41.51 2.03 0.29	39.91 1.75 0.18	34.93 1.76 0.00	32.96 1.62 0.00	31.41 1.50 0.00	26.51 1.44 0.00	39.75 2.11 -4.85	42.83 2.70 -0.63	42.72 2.15 -11.60	40.73 2.86 0.00	43.88 2.98 0.01	42.35 2.91 0.00	40.04 2.76 0.00
NUCOR_STEEL___DRP 24197	14.07 0.27 -5.08	12.80 0.23 -5.09	28.43 0.84 -2.45	50.72 1.53 0.00	46.71 1.61 0.00	31.54 1.10 -1.76	40.72 1.37 -0.49	44.36 1.43 0.00	44.15 1.43 0.00	42.30 1.59 0.00	43.94 1.57 0.00	40.97 1.20 0.00	39.57 1.21 0.00	34.16 0.99 0.00	32.21 0.87 0.00	30.75 0.84 0.00	25.67 0.60 0.00	34.03 0.77 -0.46	40.84 1.27 -0.06	30.97 0.88 -1.11	39.05 1.18 0.00	41.99 1.08 0.00	40.60 1.15 0.00	38.33 1.04 0.00

NYISO_LBMP_REFERENCE 24008	8.72 0.00 0.00	7.48 0.00 0.00	25.14 0.00 0.00	49.19 0.00 0.00	45.10 0.00 0.00	28.68 0.00 0.00	38.87 0.00 0.00	42.92 0.00 0.00	42.72 0.00 0.00	40.71 0.00 0.00	42.37 0.00 0.00	39.77 0.00 0.00	38.36 0.00 0.00	33.17 0.00 0.00	31.34 0.00 0.00	29.91 0.00 0.00	25.07 0.00 0.00	32.79 0.00 0.00	39.50 0.00 0.00	28.98 0.00 0.00	37.87 0.00 0.00	40.90 0.00 0.00	39.44 0.00 0.00	37.28 0.00 0.00
NYPA_BRENTWD____GT 24164	62.53 1.23 -52.58	56.27 1.04 -47.75	47.22 3.38 -18.70	55.72 6.53 0.00	55.09 6.23 -3.77	56.13 4.02 -23.43	54.67 5.48 -10.32	72.81 5.98 -23.90	55.23 5.88 -6.63	46.01 5.30 0.00	47.77 5.19 -0.20	44.89 5.00 -0.12	43.13 4.71 -0.08	37.45 4.28 0.00	35.31 3.97 0.00	33.49 3.57 0.00	28.00 2.94 0.00	40.38 4.11 -3.48	44.74 4.77 -0.47	40.76 3.47 -8.31	79.83 4.48 -37.48	67.08 5.03 -21.14	44.53 5.09 0.00	41.83 4.54 0.00
NYPA_GOWANUS____GT5 24156	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NYPA_GOWANUS____GT6 24157	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00
NYPA_HARLEM__RVR__GT1 24160	47.88 0.95 -38.21	46.54 0.80 -38.27	46.37 2.53 -18.70	53.94 4.75 0.00	49.77 4.60 -0.07	45.65 3.01 -13.96	46.82 4.24 -3.71	47.66 4.74 0.00	47.53 4.81 0.00	45.32 4.62 0.00	47.02 4.45 -0.20	44.19 4.31 -0.12	42.52 4.09 -0.08	36.86 3.69 0.00	34.80 3.46 0.00	33.05 3.14 0.00	27.86 2.80 0.00	39.84 3.56 -3.48	44.13 4.16 -0.47	40.43 3.14 -8.31	41.88 4.01 0.00	45.24 4.34 0.00	43.58 4.14 0.00	41.12 3.83 0.00
NYPA_HARLEM__RVR__GT2 24161	47.88 0.95 -38.21	46.54 0.80 -38.27	46.37 2.53 -18.70	53.94 4.75 0.00	49.77 4.60 -0.07	45.65 3.01 -13.96	46.82 4.24 -3.71	47.66 4.74 0.00	47.53 4.81 0.00	45.32 4.62 0.00	47.02 4.45 -0.20	44.19 4.31 -0.12	42.52 4.09 -0.08	36.86 3.69 0.00	34.80 3.46 0.00	33.05 3.14 0.00	27.86 2.80 0.00	39.84 3.56 -3.48	44.13 4.16 -0.47	40.43 3.14 -8.31	41.88 4.01 0.00	45.24 4.34 0.00	43.58 4.14 0.00	41.12 3.83 0.00
NYPA_KENT____GT 24152	47.91 0.98 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.17 4.97 0.00	49.98 4.82 -0.07	45.79 3.16 -13.96	46.89 4.32 -3.71	47.61 4.69 0.00	47.46 4.74 0.00	45.26 4.55 0.00	46.95 4.38 -0.20	44.10 4.22 -0.12	42.43 4.00 -0.08	36.79 3.62 0.00	34.79 3.45 0.00	33.04 3.12 0.00	27.85 2.79 0.00	39.82 3.55 -3.48	44.12 4.15 -0.47	40.41 3.12 -8.31	41.85 3.99 0.00	45.19 4.28 0.00	43.51 4.07 0.00	41.04 3.76 0.00
NYPA_POUCH1____GT 24155	47.75 0.94 -38.10	46.55 0.81 -38.27	46.23 2.58 -18.50	51.11 4.82 2.91	48.96 4.68 0.83	45.71 3.07 -13.96	46.45 4.20 -3.39	47.30 4.54 0.17	47.15 4.58 0.15	45.09 4.38 0.00	46.05 4.12 0.45	19.44 3.96 24.28	27.58 3.76 14.54	36.57 3.40 0.00	5.77 3.27 28.84	32.87 2.96 0.00	27.73 2.66 0.00	39.66 3.39 -3.48	43.83 3.99 -0.34	40.33 3.04 -8.31	41.72 3.86 0.00	44.93 4.05 0.03	43.30 3.86 0.00	40.83 3.55 0.00
NYPA_VERNON____GT2 24162	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.18 4.99 0.00	50.00 4.84 -0.07	45.80 3.16 -13.96	46.91 4.33 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.58 0.00	47.01 4.44 -0.20	44.17 4.29 -0.12	42.50 4.07 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.57 -3.48	44.12 4.15 -0.47	40.40 3.11 -8.31	41.83 3.97 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.10 3.82 0.00
NYPA_VERNON____GT3 24163	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.18 4.99 0.00	50.00 4.84 -0.07	45.80 3.16 -13.96	46.91 4.33 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.58 0.00	47.01 4.44 -0.20	44.17 4.29 -0.12	42.50 4.07 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.57 -3.48	44.12 4.15 -0.47	40.40 3.11 -8.31	41.83 3.97 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.10 3.82 0.00
NYPA__ASTORIA_CC1 323568	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.19 5.00 0.00	50.00 4.84 -0.07	45.80 3.17 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.51 4.79 0.00	45.30 4.59 0.00	47.02 4.45 -0.20	44.18 4.30 -0.12	42.51 4.08 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.13 4.16 -0.47	40.39 3.10 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.11 3.83 0.00
NYPA__ASTORIA_CC2 323569	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.19 5.00 0.00	50.00 4.84 -0.07	45.80 3.17 -13.96	46.92 4.34 -3.71	47.64 4.72 0.00	47.51 4.79 0.00	45.30 4.59 0.00	47.02 4.45 -0.20	44.18 4.30 -0.12	42.51 4.08 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.58 -3.48	44.13 4.16 -0.47	40.39 3.10 -8.31	41.83 3.96 0.00	45.23 4.33 0.00	43.56 4.12 0.00	41.11 3.83 0.00
NYPA__HOLTSVILL 23794	62.42 1.13 -52.58	56.19 0.96 -47.75	46.97 3.12 -18.70	55.21 6.02 0.00	54.63 5.76 -3.77	55.85 3.74 -23.43	54.25 5.06 -10.32	72.35 5.53 -23.90	54.77 5.42 -6.63	45.53 4.83 0.00	47.24 4.67 -0.20	44.42 4.54 -0.12	42.75 4.32 -0.08	37.13 3.96 0.00	35.01 3.68 0.00	33.20 3.29 0.00	27.79 2.72 0.00	40.00 3.73 -3.48	44.29 4.32 -0.47	40.49 3.20 -8.31	79.45 4.10 -37.48	66.59 4.53 -21.14	44.10 4.66 0.00	41.42 4.13 0.00
NYPA__HELLGATE_GT1 24158	47.88 0.95 -38.21	46.54 0.80 -38.27	46.37 2.53 -18.70	53.94 4.75 0.00	49.77 4.60 -0.07	45.65 3.01 -13.96	46.82 4.24 -3.71	47.66 4.74 0.00	47.53 4.81 0.00	45.32 4.62 0.00	47.02 4.45 -0.20	44.19 4.31 -0.12	42.52 4.09 -0.08	36.86 3.69 0.00	34.80 3.46 0.00	33.05 3.14 0.00	27.86 2.80 0.00	39.84 3.56 -3.48	44.13 4.16 -0.47	40.43 3.14 -8.31	41.88 4.01 0.00	45.24 4.34 0.00	43.58 4.14 0.00	41.12 3.83 0.00
NYPA__HELLGATE_GT2 24159	47.88 0.95 -38.21	46.54 0.80 -38.27	46.37 2.53 -18.70	53.94 4.75 0.00	49.77 4.60 -0.07	45.65 3.01 -13.96	46.82 4.24 -3.71	47.66 4.74 0.00	47.53 4.81 0.00	45.32 4.62 0.00	47.02 4.45 -0.20	44.19 4.31 -0.12	42.52 4.09 -0.08	36.86 3.69 0.00	34.80 3.46 0.00	33.05 3.14 0.00	27.86 2.80 0.00	39.84 3.56 -3.48	44.13 4.16 -0.47	40.43 3.14 -8.31	41.88 4.01 0.00	45.24 4.34 0.00	43.58 4.14 0.00	41.12 3.83 0.00

NYS_BARGE___HYD 23848	15.80 0.46 -6.62	14.45 0.34 -6.63	29.54 1.18 -3.21	52.29 3.10 0.00	48.13 3.04 0.00	32.37 1.41 -2.27	41.21 1.74 -0.60	44.38 1.46 0.00	44.03 1.31 0.00	42.02 1.31 0.00	43.91 1.54 0.00	41.12 1.36 0.00	39.74 1.39 0.00	34.12 0.95 0.00	32.26 0.92 0.00	30.82 0.91 0.00	25.72 0.65 0.00	33.67 0.31 -0.57	39.82 0.24 -0.07	30.48 0.15 -1.35	38.11 0.24 0.00	41.08 0.17 0.00	39.93 0.49 0.00	38.27 0.98 0.00
OAK_ORCHARD___HYD 24046	14.11 0.33 -5.06	12.79 0.25 -5.06	28.43 0.84 -2.45	51.19 2.00 0.00	47.04 1.94 0.00	31.58 1.13 -1.77	40.86 1.49 -0.50	44.39 1.46 0.00	44.10 1.38 0.00	42.08 1.38 0.00	43.89 1.52 0.00	41.05 1.29 0.00	39.51 1.15 0.00	33.99 0.82 0.00	32.11 0.77 0.00	30.66 0.75 0.00	25.65 0.58 0.00	33.79 0.54 -0.46	40.16 0.60 -0.06	30.51 0.43 -1.11	38.56 0.69 0.00	41.55 0.65 0.00	40.22 0.78 0.00	38.20 0.91 0.00
OCC_CHEM___DRP 24175	15.91 0.33 -6.86	14.57 0.23 -6.87	29.30 0.82 -3.33	51.61 2.41 0.00	47.50 2.41 0.00	31.99 0.97 -2.35	40.59 1.10 -0.62	43.68 0.76 0.00	43.32 0.60 0.00	41.38 0.68 0.00	43.28 0.91 0.00	40.55 0.78 0.00	39.23 0.88 0.00	33.69 0.52 0.00	31.86 0.53 0.00	30.46 0.55 0.00	25.40 0.33 0.00	33.22 -0.15 -0.58	39.16 -0.41 -0.08	29.95 -0.41 -1.39	37.48 -0.38 0.00	40.40 -0.51 0.00	39.32 -0.13 0.00	37.74 0.46 0.00
OH_GEN_PROXY 24063	16.00 0.37 -6.91	14.66 0.27 -6.92	29.45 0.95 -3.35	51.79 2.60 0.00	47.64 2.54 0.00	32.13 1.09 -2.36	40.83 1.35 -0.62	44.05 1.12 0.00	43.68 0.96 0.00	41.76 1.05 0.00	43.65 1.27 0.00	40.92 1.15 0.00	39.51 1.15 0.00	33.95 0.78 0.00	32.11 0.77 0.00	30.68 0.77 0.00	25.56 0.50 0.00	33.53 0.17 -0.58	40.33 0.00 -0.82	30.23 -0.12 -1.38	37.88 0.01 0.00	40.84 -0.06 0.00	39.74 0.30 0.00	37.96 0.68 0.00
OLIN_CORP_DRP 24177	15.91 0.33 -6.86	14.57 0.23 -6.87	29.30 0.82 -3.33	51.61 2.41 0.00	47.50 2.41 0.00	31.99 0.96 -2.35	40.59 1.10 -0.62	43.68 0.76 0.00	43.32 0.60 0.00	41.38 0.68 0.00	43.28 0.90 0.00	40.55 0.78 0.00	39.23 0.88 0.00	33.69 0.52 0.00	31.86 0.53 0.00	30.46 0.55 0.00	25.40 0.33 0.00	33.22 -0.15 -0.58	39.16 -0.41 -0.08	29.95 -0.41 -1.39	37.48 -0.38 0.00	40.40 -0.51 0.00	39.32 -0.13 0.00	37.74 0.46 0.00
OLIN_CORP_DSASP 323712	15.91 0.33 -6.86	14.57 0.23 -6.87	29.30 0.82 -3.33	51.61 2.41 0.00	47.50 2.41 0.00	31.99 0.97 -2.35	40.59 1.10 -0.62	43.68 0.76 0.00	43.32 0.60 0.00	41.38 0.68 0.00	43.28 0.91 0.00	40.55 0.78 0.00	39.23 0.88 0.00	33.69 0.52 0.00	31.86 0.53 0.00	30.46 0.55 0.00	25.40 0.33 0.00	33.22 -0.15 -0.58	39.16 -0.41 -0.08	29.95 -0.41 -1.39	37.48 -0.38 0.00	40.40 -0.51 0.00	39.32 -0.13 0.00	37.74 0.46 0.00
ONEIDA_HERK_LFGE 323681	8.85 0.13 0.00	7.58 0.10 0.00	25.34 0.37 0.17	49.95 0.76 0.00	45.80 0.70 0.00	27.55 0.51 1.64	39.59 0.86 0.14	42.73 0.97 1.16	43.61 0.89 0.00	41.46 0.75 0.00	43.04 0.67 0.00	40.30 0.53 0.00	38.80 0.44 0.00	33.52 0.35 0.00	31.65 0.31 0.00	30.19 0.28 0.00	25.33 0.27 0.00	33.27 0.48 0.00	40.31 0.80 0.00	29.64 0.67 0.00	38.77 0.90 0.00	41.88 0.97 0.00	40.30 0.86 0.00	38.01 0.73 0.00
ONONDAGA_REF_OCCRA 23987	13.51 0.20 -4.59	12.22 0.15 -4.60	27.86 0.51 -2.20	50.29 1.10 0.00	46.15 1.05 0.00	30.90 0.68 -1.54	40.32 1.01 -0.45	44.01 1.08 0.00	43.84 1.12 0.00	41.78 1.08 0.00	43.40 1.03 0.00	40.69 0.92 0.00	39.16 0.81 0.00	33.81 0.64 0.00	31.91 0.57 0.00	30.43 0.52 0.00	25.52 0.46 0.00	33.79 0.59 -0.42	40.36 0.80 -0.06	30.56 0.58 -1.00	38.68 0.81 0.00	41.73 0.82 0.00	40.18 0.74 0.00	37.95 0.67 0.00
ONONDAGA___COGEN 23986	13.23 0.19 -4.32	11.95 0.15 -4.32	27.72 0.51 -2.07	50.27 1.07 0.00	46.14 1.04 0.00	30.82 0.68 -1.46	40.28 1.00 -0.42	43.97 1.05 0.00	43.79 1.07 0.00	41.77 1.06 0.00	43.39 1.02 0.00	40.65 0.88 0.00	39.13 0.78 0.00	33.80 0.63 0.00	31.90 0.56 0.00	30.43 0.52 0.00	25.52 0.45 0.00	33.77 0.58 -0.39	40.37 0.82 -0.05	30.51 0.59 -0.94	38.67 0.80 0.00	41.70 0.80 0.00	40.18 0.74 0.00	37.93 0.65 0.00
ONTARIO___LFGE 23819	15.13 0.41 -6.00	13.82 0.33 -6.01	29.17 1.12 -2.91	51.67 2.48 0.00	47.47 2.37 0.00	32.29 1.51 -2.10	41.66 2.21 -0.58	45.29 2.37 0.00	45.09 2.37 0.00	43.00 2.29 0.00	44.64 2.27 0.00	41.78 2.02 0.00	40.17 1.82 0.00	34.60 1.43 0.00	32.63 1.29 0.00	31.12 1.21 0.00	26.06 0.99 0.00	34.57 1.23 -0.55	41.28 1.70 -0.07	31.43 1.15 -1.31	39.48 1.61 0.00	42.57 1.67 0.00	41.01 1.57 0.00	38.73 1.44 0.00
ORANGEVILLE_WT_PWR 323706	17.09 0.43 -7.95	15.79 0.36 -7.96	30.32 1.32 -3.86	52.58 3.39 0.00	48.44 3.34 0.00	33.34 1.90 -2.77	42.24 2.64 -0.73	45.56 2.64 0.00	45.31 2.59 0.00	43.30 2.60 0.00	45.13 2.76 0.00	42.33 2.56 0.00	40.79 2.44 0.00	35.09 1.92 0.00	33.15 1.81 0.00	31.64 1.73 0.00	26.41 1.34 0.00	34.85 1.38 -0.69	41.20 1.60 -0.09	31.45 0.83 -1.65	39.10 1.23 0.00	42.19 1.28 0.00	40.74 1.30 0.00	38.72 1.43 0.00
ORANGEVILLE___ESR 323794	17.09 0.43 -7.95	15.79 0.36 -7.96	30.32 1.32 -3.86	52.58 3.39 0.00	48.44 3.34 0.00	33.34 1.90 -2.77	42.24 2.64 -0.73	45.56 2.64 0.00	45.31 2.59 0.00	43.30 2.60 0.00	45.13 2.76 0.00	42.33 2.56 0.00	40.79 2.44 0.00	35.09 1.92 0.00	33.15 1.81 0.00	31.64 1.73 0.00	26.41 1.34 0.00	34.85 1.38 -0.69	41.20 1.60 -0.09	31.45 0.83 -1.65	39.10 1.23 0.00	42.19 1.28 0.00	40.74 1.30 0.00	38.72 1.43 0.00
OSWEGATCHIE___HYD 24044	9.13 -0.48 -0.89	7.93 -0.43 -0.89	24.27 -1.27 -0.40	46.79 -2.40 0.00	42.80 -2.30 0.00	10.05 -1.39 17.24	35.12 -1.65 2.09	22.38 -2.00 18.53	40.55 -2.17 0.00	38.48 -2.22 0.00	40.43 -1.95 0.00	37.77 -1.99 0.00	36.40 -1.95 0.00	31.43 -1.74 0.00	29.73 -1.60 0.00	28.44 -1.47 0.00	23.84 -1.23 0.00	31.55 -1.32 -0.08	38.13 -1.39 -0.01	28.09 -1.08 -0.19	36.51 -1.37 0.00	39.85 -1.06 0.00	38.30 -1.14 0.00	36.12 -1.17 0.00
OSWEGO___5 23606	11.77 -0.03 -3.08	10.52 -0.03 -3.08	26.42 -0.12 -1.39	49.04 -0.15 0.00	45.00 -0.10 0.00	29.41 -0.06 -0.79	39.12 -0.05 -0.30	42.83 -0.09 0.00	42.61 -0.11 0.00	40.64 -0.07 0.00	42.26 -0.12 0.00	39.62 -0.14 0.00	38.17 -0.18 0.00	32.98 -0.19 0.00	31.14 -0.20 0.00	29.72 -0.19 0.00	24.90 -0.16 0.00	32.84 -0.23 -0.28	39.30 -0.24 -0.04	29.47 -0.18 -0.67	37.67 -0.20 0.00	40.65 -0.26 0.00	39.19 -0.25 0.00	37.05 -0.23 0.00
OSWEGO___6 23613	11.77 -0.03 -3.08	10.52 -0.03 -3.08	26.42 -0.12 -1.39	49.04 -0.15 0.00	45.00 -0.10 0.00	29.41 -0.06 -0.79	39.12 -0.05 -0.30	42.83 -0.09 0.00	42.61 -0.11 0.00	40.64 -0.07 0.00	42.26 -0.12 0.00	39.62 -0.14 0.00	38.17 -0.18 0.00	32.98 -0.19 0.00	31.14 -0.20 0.00	29.72 -0.19 0.00	24.90 -0.16 0.00	32.84 -0.23 -0.28	39.30 -0.24 -0.04	29.47 -0.18 -0.67	37.67 -0.20 0.00	40.65 -0.26 0.00	39.19 -0.25 0.00	37.05 -0.23 0.00

OUTOKUMPU-AB___DRP 24206	16.16 0.55 -6.90	14.80 0.41 -6.91	29.93 1.44 -3.35	52.83 3.63 0.00	48.62 3.52 0.00	32.78 1.73 -2.37	41.71 2.22 -0.63	44.89 1.97 0.00	44.59 1.87 0.00	42.58 1.87 0.00	44.47 2.10 0.00	41.65 1.89 0.00	40.26 1.90 0.00	34.58 1.41 0.00	32.69 1.35 0.00	31.22 1.31 0.00	26.04 0.97 0.00	34.11 0.74 -0.59	40.29 0.71 -0.08	30.79 0.42 -1.40	38.56 0.69 0.00	41.58 0.67 0.00	40.38 0.94 0.00	38.66 1.38 0.00
OXBOW____ 24026	16.06 0.46 -6.88	14.70 0.33 -6.89	29.65 1.17 -3.34	52.30 3.10 0.00	48.14 3.04 0.00	32.44 1.40 -2.36	41.22 1.73 -0.62	44.36 1.44 0.00	44.03 1.31 0.00	42.05 1.34 0.00	43.94 1.57 0.00	41.17 1.41 0.00	39.81 1.46 0.00	34.19 1.01 0.00	32.33 0.99 0.00	30.88 0.98 0.00	25.75 0.69 0.00	33.72 0.35 -0.58	39.80 0.22 -0.08	30.42 0.05 -1.39	38.10 0.23 0.00	41.06 0.15 0.00	39.91 0.47 0.00	38.27 0.99 0.00
OXY_CHEM_DSASP 323612	15.91 0.33 -6.86	14.57 0.23 -6.87	29.30 0.82 -3.33	51.61 2.41 0.00	47.50 2.41 0.00	31.99 0.97 -2.35	40.59 1.10 -0.62	43.68 0.76 0.00	43.32 0.60 0.00	41.38 0.68 0.00	43.28 0.91 0.00	40.55 0.78 0.00	39.23 0.88 0.00	33.69 0.52 0.00	31.86 0.53 0.00	30.46 0.55 0.00	25.40 0.33 0.00	33.22 -0.15 -0.58	39.16 -0.41 -0.08	29.95 -0.41 -1.39	37.48 -0.38 0.00	40.40 -0.51 0.00	39.32 -0.13 0.00	37.74 0.46 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.91 0.33 -6.86	14.57 0.23 -6.87	29.30 0.82 -3.33	51.61 2.41 0.00	47.50 2.41 0.00	31.99 0.97 -2.35	40.59 1.10 -0.62	43.68 0.76 0.00	43.32 0.60 0.00	41.38 0.68 0.00	43.28 0.91 0.00	40.55 0.78 0.00	39.23 0.88 0.00	33.69 0.52 0.00	31.86 0.53 0.00	30.46 0.55 0.00	25.40 0.33 0.00	33.22 -0.15 -0.58	39.16 -0.41 -0.08	29.95 -0.41 -1.39	37.48 -0.38 0.00	40.40 -0.51 0.00	39.32 -0.13 0.00	37.74 0.46 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	47.89 0.96 -38.21	46.56 0.81 -38.27	46.42 2.59 -18.70	54.04 4.85 0.00	49.86 4.70 -0.07	45.71 3.07 -13.96	46.79 4.22 -3.71	47.49 4.56 0.00	47.35 4.63 0.00	45.15 4.44 0.00	46.85 4.28 -0.20	44.03 4.15 -0.12	42.36 3.93 -0.08	36.74 3.57 0.00	34.68 3.34 0.00	32.94 3.03 0.00	27.77 2.71 0.00	39.71 3.44 -3.48	43.97 4.00 -0.47	40.31 3.02 -8.31	41.73 3.86 0.00	45.08 4.18 0.00	43.41 3.97 0.00	40.96 3.68 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	47.88 0.94 -38.21	46.55 0.81 -38.27	46.40 2.56 -18.70	53.99 4.80 0.00	49.84 4.68 -0.07	45.68 3.05 -13.96	46.79 4.22 -3.71	47.44 4.52 0.00	47.31 4.59 0.00	45.10 4.40 0.00	46.81 4.24 -0.20	44.00 4.11 -0.12	42.33 3.90 -0.08	36.69 3.52 0.00	34.64 3.30 0.00	32.91 3.00 0.00	27.73 2.67 0.00	39.67 3.39 -3.48	43.92 3.95 -0.47	40.28 2.99 -8.31	41.69 3.82 0.00	45.05 4.14 0.00	43.37 3.93 0.00	40.93 3.64 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.60 0.70 -7.18	15.22 0.55 -7.19	30.53 1.90 -3.49	53.69 4.50 0.00	49.44 4.34 0.00	33.46 2.31 -2.47	42.60 3.08 -0.65	45.96 3.04 0.00	45.61 2.90 0.00	43.59 2.88 0.00	45.51 3.14 0.00	42.64 2.88 0.00	41.15 2.79 0.00	35.35 2.18 0.00	33.40 2.06 0.00	31.90 1.99 0.00	26.59 1.53 0.00	34.90 1.50 -0.61	41.29 1.71 -0.08	31.53 1.10 -1.46	39.48 1.61 0.00	42.56 1.65 0.00	41.29 1.84 0.00	39.37 2.09 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	48.33 0.95 -38.66	46.99 0.80 -38.72	46.68 2.58 -18.95	54.04 4.85 0.00	49.84 4.69 -0.06	45.99 3.08 -14.23	46.88 4.26 -3.75	47.63 4.71 0.00	47.46 4.75 0.00	45.16 4.45 0.00	46.80 4.25 -0.17	43.93 4.06 -0.10	42.27 3.86 -0.07	36.64 3.47 0.00	34.56 3.22 0.00	32.85 2.94 0.00	27.70 2.64 0.00	39.72 3.41 -3.52	43.99 4.02 -0.47	40.47 3.08 -8.41	41.78 3.91 0.00	45.09 4.19 0.00	43.42 3.97 0.00	40.99 3.71 0.00
PEEKSKILL____ 23653	47.60 0.88 -38.00	46.28 0.74 -38.05	46.12 2.38 -18.59	53.66 4.46 0.00	49.50 4.34 -0.06	45.39 2.83 -13.87	46.46 3.91 -3.69	47.20 4.27 0.00	47.02 4.30 0.00	44.78 4.07 0.00	46.45 3.88 -0.20	43.62 3.74 -0.12	41.99 3.56 -0.07	36.39 3.22 0.00	34.33 2.99 0.00	32.64 2.73 0.00	27.52 2.45 0.00	39.40 3.15 -3.47	43.64 3.67 -0.46	40.00 2.76 -8.27	41.39 3.52 0.00	44.71 3.80 0.00	43.06 3.62 0.00	40.65 3.37 0.00
PGE MADISON___WINDPWR 24146	21.81 0.78 -12.31	20.46 0.66 -12.33	33.41 2.16 -6.11	53.70 4.50 0.00	49.33 4.23 0.00	36.25 2.82 -4.75	44.38 4.33 -1.19	47.98 5.06 0.00	47.66 4.94 0.00	45.39 4.68 0.00	47.07 4.70 0.00	43.95 4.18 0.00	42.04 3.68 0.00	36.20 3.03 0.00	34.07 2.73 0.00	32.47 2.56 0.00	27.17 2.10 0.00	36.93 3.02 -1.12	43.98 4.33 -0.15	34.99 3.35 -2.66	42.34 4.47 0.00	45.69 4.78 0.00	43.85 4.40 0.00	41.22 3.93 0.00
PIERCEFIELD___HYD 23852	8.05 -0.67 0.00	6.90 -0.58 0.00	23.25 -1.89 0.00	45.55 -3.64 0.00	41.66 -3.44 0.00	1.58 -2.22 24.88	32.82 -2.94 3.10	12.97 -3.54 26.41	39.10 -3.61 0.00	37.24 -3.46 0.00	39.47 -2.91 0.00	36.98 -2.79 0.00	35.68 -2.68 0.00	30.79 -2.38 0.00	29.16 -2.18 0.00	27.92 -1.99 0.00	23.37 -1.70 0.00	30.71 -2.08 0.00	37.08 -2.42 0.00	26.93 -2.05 0.00	35.21 -2.66 0.00	38.70 -2.21 0.00	37.26 -2.18 0.00	35.19 -2.10 0.00
PINELAWN_CC_1 323563	62.50 1.21 -52.58	56.25 1.02 -47.75	47.16 3.32 -18.70	55.54 6.34 0.00	54.93 6.06 -3.77	56.06 3.94 -23.43	54.58 5.39 -10.32	72.70 5.87 -23.90	55.16 5.81 -6.63	45.96 5.25 0.00	47.71 5.14 -0.20	44.80 4.92 -0.12	43.08 4.65 -0.08	37.40 4.23 0.00	35.28 3.94 0.00	33.47 3.56 0.00	28.08 3.01 0.00	40.34 4.07 -3.48	44.70 4.73 -0.47	40.83 3.54 -8.31	79.90 4.55 -37.48	67.04 4.99 -21.14	44.46 5.02 0.00	41.77 4.49 0.00
PJM_GEN_HTP_PROXY 323702	47.89 0.96 -38.21	46.56 0.82 -38.26	46.47 2.63 -18.70	54.09 4.89 0.00	49.92 4.75 -0.07	45.74 3.11 -13.95	46.82 4.25 -3.71	47.55 4.62 0.00	47.41 4.69 0.00	45.19 4.49 0.00	46.93 4.36 -0.20	44.09 4.21 -0.12	42.42 4.00 -0.07	36.79 3.62 0.00	34.73 3.39 0.00	32.97 3.06 0.00	27.80 2.73 0.00	39.75 3.48 -3.48	44.01 4.04 -0.47	40.32 3.03 -8.31	41.73 3.86 0.00	45.13 4.22 0.00	43.46 4.01 0.00	41.03 3.75 0.00
PJM_GEN_KEystone 24065	33.77 0.71 -24.34	32.47 0.60 -24.39	39.01 2.00 -11.87	52.87 4.09 0.41	48.92 3.91 0.09	39.88 2.37 -8.83	44.48 3.31 -2.30	46.37 3.47 0.02	46.10 3.40 0.02	44.00 3.30 0.00	45.64 3.24 -0.02	39.51 3.14 3.40	39.31 2.99 2.03	35.78 2.61 0.00	29.66 2.42 4.09	32.14 2.23 0.00	26.96 1.90 0.00	37.29 2.30 -2.21	50.79 2.72 -8.56	26.47 1.78 4.28	40.20 2.33 0.00	43.46 2.56 0.00	44.16 2.55 -2.17	39.68 2.39 0.00
PJM_GEN_NEPTUNE_PROXY 323594	62.42 1.12 -52.58	56.18 0.95 -47.75	46.91 3.07 -18.70	55.07 5.87 0.00	54.49 5.63 -3.77	55.77 3.65 -23.43	54.19 5.00 -10.32	72.29 5.46 -23.90	54.75 5.40 -6.63	45.61 4.91 0.00	47.43 4.85 -0.20	44.54 4.65 -0.12	42.84 4.41 -0.08	37.18 4.01 0.00	35.06 3.72 0.00	33.27 3.36 0.00	27.93 2.86 0.00	40.10 3.83 -3.48	44.36 4.39 -0.47	40.60 3.30 -8.31	79.59 4.24 -37.48	66.68 4.63 -21.14	44.07 4.63 0.00	41.46 4.18 0.00

PJM_GEN_VFT_PROXY 323633	47.62 0.92 -37.97	46.54 0.80 -38.27	45.98 2.53 -18.31	48.00 4.70 5.89	47.94 4.58 1.74	45.64 3.00 -13.96	46.00 4.07 -3.06	46.99 4.41 0.34	46.89 4.47 0.30	44.98 4.28 0.00	45.39 4.13 1.11	-5.60 3.99 49.36	12.58 3.78 29.56	36.59 3.42 0.00	-23.96 3.19 58.48	32.79 2.89 0.00	27.67 2.60 0.00	39.59 3.32 -3.48	43.58 3.86 -0.21	40.19 2.90 -8.31	41.56 3.69 0.00	44.87 4.02 0.06	43.27 3.83 0.00	40.83 3.55 0.00
PLEASANTVLY___LBMP 24000	48.57 0.79 -39.07	47.26 0.67 -39.12	46.40 2.14 -19.12	53.17 3.97 0.00	49.02 3.85 -0.07	45.51 2.53 -14.29	46.14 3.48 -3.79	46.72 3.80 0.00	46.57 3.86 0.00	44.34 3.63 0.00	45.99 3.40 -0.22	43.19 3.29 -0.13	41.57 3.13 -0.08	36.04 2.88 0.00	34.01 2.67 0.00	32.34 2.43 0.00	27.25 2.19 0.00	39.16 2.81 -3.56	43.23 3.25 -0.48	39.98 2.50 -8.50	41.05 3.18 0.00	44.28 3.38 0.00	42.67 3.22 0.00	40.32 3.04 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	47.98 0.89 -38.37	46.66 0.76 -38.42	46.36 2.44 -18.77	53.74 4.55 0.00	49.58 4.42 -0.07	45.59 2.90 -14.01	46.56 3.97 -3.72	47.30 4.38 0.00	47.13 4.41 0.00	44.88 4.17 0.00	46.57 4.00 -0.20	43.73 3.84 -0.12	42.10 3.67 -0.08	36.50 3.33 0.00	34.43 3.09 0.00	32.74 2.83 0.00	27.60 2.53 0.00	39.51 3.23 -3.50	43.74 3.77 -0.47	40.19 2.86 -8.35	41.51 3.65 0.00	44.83 3.92 0.00	43.18 3.73 0.00	40.78 3.50 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	48.87 0.86 -39.29	47.54 0.73 -39.34	46.82 2.33 -19.34	53.55 4.36 0.00	49.33 4.22 -0.01	46.15 2.77 -14.70	46.52 3.84 -3.82	47.14 4.21 0.00	46.96 4.24 0.00	44.67 3.96 0.00	46.09 3.69 -0.02	43.31 3.52 -0.02	41.70 3.34 -0.01	36.20 3.04 0.00	34.16 2.82 0.00	32.48 2.57 0.00	27.40 2.33 0.00	39.40 3.03 -3.58	43.55 3.58 -0.47	40.32 2.79 -8.55	41.43 3.56 0.00	44.66 3.76 0.00	43.01 3.57 0.00	40.62 3.34 0.00
POLETTI____ 23519	47.89 0.96 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.05 4.86 0.00	49.90 4.74 -0.07	45.75 3.12 -13.96	46.81 4.24 -3.71	47.51 4.59 0.00	47.38 4.66 0.00	45.20 4.49 0.00	46.92 4.35 -0.20	44.09 4.21 -0.12	42.43 4.00 -0.07	36.79 3.62 0.00	34.72 3.39 0.00	32.98 3.07 0.00	27.80 2.74 0.00	39.76 3.49 -3.48	44.01 4.04 -0.47	40.30 3.01 -8.31	41.70 3.83 0.00	45.12 4.21 0.00	43.45 4.01 0.00	41.04 3.75 0.00
PORT_JEFF_3 23555	62.44 1.15 -52.58	56.21 0.98 -47.75	47.02 3.17 -18.70	55.30 6.11 0.00	54.71 5.85 -3.77	55.91 3.79 -23.43	54.34 5.14 -10.32	72.44 5.61 -23.90	54.86 5.51 -6.63	45.62 4.91 0.00	47.32 4.75 -0.20	44.50 4.61 -0.12	42.81 4.38 -0.08	37.20 4.02 0.00	35.07 3.73 0.00	33.26 3.35 0.00	27.83 2.77 0.00	40.06 3.79 -3.48	44.38 4.41 -0.47	40.49 3.20 -8.31	79.46 4.11 -37.48	66.64 4.59 -21.14	44.20 4.76 0.00	41.50 4.21 0.00
PORT_JEFF_4 23616	62.44 1.15 -52.58	56.21 0.98 -47.75	47.02 3.17 -18.70	55.30 6.11 0.00	54.71 5.85 -3.77	55.91 3.79 -23.43	54.34 5.14 -10.32	72.44 5.61 -23.90	54.86 5.51 -6.63	45.62 4.91 0.00	47.32 4.75 -0.20	44.50 4.61 -0.12	42.81 4.38 -0.08	37.20 4.02 0.00	35.07 3.73 0.00	33.26 3.35 0.00	27.83 2.77 0.00	40.06 3.79 -3.48	44.38 4.41 -0.47	40.49 3.20 -8.31	79.46 4.11 -37.48	66.64 4.59 -21.14	44.20 4.76 0.00	41.50 4.21 0.00
PORT_JEFF_IC 23713	62.44 1.15 -52.58	56.21 0.98 -47.75	47.02 3.18 -18.70	55.32 6.12 0.00	54.72 5.86 -3.77	55.92 3.80 -23.43	54.34 5.15 -10.32	72.45 5.62 -23.90	54.87 5.53 -6.63	45.62 4.91 0.00	47.32 4.75 -0.20	44.50 4.62 -0.12	42.82 4.39 -0.08	37.20 4.03 0.00	35.08 3.74 0.00	33.26 3.36 0.00	27.84 2.77 0.00	40.07 3.80 -3.48	44.37 4.40 -0.47	40.38 3.09 -8.31	79.31 3.97 -37.48	66.57 4.52 -21.14	44.21 4.76 0.00	41.51 4.22 0.00
PPL PILGRIM_ST_GT1 24216	62.53 1.23 -52.58	56.27 1.04 -47.75	47.22 3.38 -18.70	55.72 6.53 0.00	55.09 6.23 -3.77	56.13 4.02 -23.43	54.67 5.48 -10.32	72.81 5.98 -23.90	55.23 5.88 -6.63	46.01 5.30 0.00	47.77 5.19 -0.20	44.89 5.00 -0.12	43.13 4.71 -0.08	37.45 4.28 0.00	35.31 3.97 0.00	33.49 3.57 0.00	28.00 2.94 0.00	40.38 4.11 -3.48	44.74 4.77 -0.47	40.76 3.47 -8.31	79.83 4.48 -37.48	67.08 5.03 -21.14	44.53 5.09 0.00	41.83 4.54 0.00
PPL PILGRIM_ST_GT2 24217	62.53 1.23 -52.58	56.27 1.04 -47.75	47.22 3.38 -18.70	55.72 6.53 0.00	55.09 6.23 -3.77	56.13 4.02 -23.43	54.67 5.48 -10.32	72.81 5.98 -23.90	55.23 5.88 -6.63	46.01 5.30 0.00	47.77 5.19 -0.20	44.89 5.00 -0.12	43.13 4.71 -0.08	37.45 4.28 0.00	35.31 3.97 0.00	33.49 3.57 0.00	28.00 2.94 0.00	40.38 4.11 -3.48	44.74 4.77 -0.47	40.76 3.47 -8.31	79.83 4.48 -37.48	67.08 5.03 -21.14	44.53 5.09 0.00	41.83 4.54 0.00
PPL_SHRM_GT3 24213	62.30 1.00 -52.58	56.11 0.88 -47.75	46.72 2.88 -18.70	54.70 5.50 0.00	54.18 5.32 -3.77	55.58 3.47 -23.43	53.75 4.56 -10.32	71.79 4.96 -23.90	54.23 4.89 -6.63	44.95 4.24 0.00	46.51 3.93 -0.20	43.87 3.98 -0.12	42.33 3.89 -0.08	36.82 3.65 0.00	34.73 3.39 0.00	32.93 3.02 0.00	27.42 2.35 0.00	39.48 3.20 -3.48	43.73 3.76 -0.47	40.14 2.84 -8.31	78.99 3.64 -37.48	66.04 3.99 -21.14	43.58 4.14 0.00	40.89 3.61 0.00
PPL_SHRM_GT4 24214	62.30 1.00 -52.58	56.11 0.88 -47.75	46.72 2.88 -18.70	54.70 5.50 0.00	54.18 5.32 -3.77	55.58 3.47 -23.43	53.75 4.56 -10.32	71.79 4.96 -23.90	54.23 4.89 -6.63	44.95 4.24 0.00	46.51 3.93 -0.20	43.87 3.98 -0.12	42.33 3.89 -0.08	36.82 3.65 0.00	34.73 3.39 0.00	32.93 3.02 0.00	27.42 2.35 0.00	39.48 3.20 -3.48	43.73 3.76 -0.47	40.14 2.84 -8.31	78.99 3.64 -37.48	66.04 3.99 -21.14	43.58 4.14 0.00	40.89 3.61 0.00
PROJECT___ORANGE 1 24174	12.65 0.14 -3.79	11.38 0.10 -3.80	27.21 0.36 -1.72	49.98 0.78 0.00	45.86 0.76 0.00	30.15 0.50 -0.97	39.99 0.75 -0.37	43.70 0.78 0.00	43.51 0.79 0.00	41.47 0.77 0.00	43.10 0.72 0.00	40.40 0.64 0.00	38.89 0.54 0.00	33.59 0.41 0.00	31.70 0.37 0.00	30.24 0.33 0.00	25.37 0.30 0.00	33.52 0.38 -0.35	40.06 0.51 -0.05	30.19 0.39 -0.83	38.41 0.54 0.00	41.45 0.55 0.00	39.93 0.49 0.00	37.72 0.43 0.00
PROJECT___ORANGE 2 24166	12.65 0.14 -3.79	11.38 0.10 -3.80	27.21 0.36 -1.72	49.98 0.78 0.00	45.86 0.76 0.00	30.15 0.50 -0.97	39.99 0.75 -0.37	43.70 0.78 0.00	43.51 0.79 0.00	41.47 0.77 0.00	43.10 0.72 0.00	40.40 0.64 0.00	38.89 0.54 0.00	33.59 0.41 0.00	31.70 0.37 0.00	30.24 0.33 0.00	25.37 0.30 0.00	33.52 0.38 -0.35	40.06 0.51 -0.05	30.19 0.39 -0.83	38.41 0.54 0.00	41.45 0.55 0.00	39.93 0.49 0.00	37.72 0.43 0.00
PYRITES___HYD 24023	8.25 -0.47 0.00	7.07 -0.41 0.00	23.82 -1.33 0.00	46.66 -2.53 0.00	42.69 -2.41 0.00	1.30 -1.60 25.77	33.50 -2.15 3.21	13.25 -3.26 26.41	39.48 -3.24 0.00	37.58 -3.13 0.00	39.80 -2.57 0.00	37.28 -2.49 0.00	35.97 -2.39 0.00	31.02 -2.15 0.00	29.37 -1.97 0.00	28.11 -1.80 0.00	23.54 -1.53 0.00	30.96 -1.83 0.00	37.50 -2.00 0.00	27.55 -1.42 0.00	36.02 -1.85 0.00	39.55 -1.36 0.00	38.05 -1.39 0.00	35.92 -1.37 0.00



RAMAPO___LBMP 323565	47.00 0.85 -37.42	45.68 0.73 -37.48	45.77 2.32 -18.31	53.56 4.36 0.00	49.40 4.24 -0.06	45.10 2.77 -13.65	46.30 3.80 -3.63	47.07 4.15 0.00	46.87 4.15 0.00	44.64 3.93 0.00	46.29 3.73 -0.19	43.46 3.58 -0.11	41.84 3.42 -0.07	36.27 3.10 0.00	34.20 2.86 0.00	32.52 2.61 0.00	27.43 2.36 0.00	39.23 3.03 -3.41	43.50 3.54 -0.46	39.76 2.64 -8.14	41.23 3.36 0.00	44.54 3.63 0.00	42.90 3.46 0.00	40.49 3.21 0.00
RANKINE____ 23646	16.56 0.61 -7.23	15.20 0.49 -7.24	30.33 1.67 -3.51	53.25 4.06 0.00	49.03 3.93 0.00	33.23 2.06 -2.49	42.27 2.75 -0.66	45.58 2.66 0.00	45.25 2.53 0.00	43.22 2.52 0.00	45.14 2.77 0.00	42.31 2.54 0.00	40.82 2.46 0.00	35.08 1.91 0.00	33.15 1.82 0.00	31.67 1.76 0.00	26.39 1.32 0.00	34.66 1.26 -0.62	40.98 1.40 -0.08	31.29 0.84 -1.47	39.13 1.26 0.00	42.20 1.29 0.00	40.93 1.49 0.00	39.05 1.76 0.00
RAVENSWOOD_GT2_1 24244	47.90 0.97 -38.21	46.57 0.83 -38.27	46.49 2.65 -18.70	54.13 4.94 0.00	49.95 4.79 -0.07	45.77 3.14 -13.96	46.86 4.28 -3.71	47.57 4.65 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.94 4.37 -0.20	44.10 4.21 -0.12	42.44 4.01 -0.08	36.79 3.62 0.00	34.73 3.39 0.00	32.99 3.08 0.00	27.81 2.74 0.00	39.77 3.50 -3.48	44.05 4.08 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.49 4.05 0.00	41.04 3.76 0.00
RAVENSWOOD_GT2_2 24245	47.90 0.97 -38.21	46.57 0.83 -38.27	46.49 2.65 -18.70	54.13 4.94 0.00	49.95 4.79 -0.07	45.77 3.14 -13.96	46.86 4.28 -3.71	47.57 4.65 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.94 4.37 -0.20	44.10 4.21 -0.12	42.44 4.01 -0.08	36.79 3.62 0.00	34.73 3.39 0.00	32.99 3.08 0.00	27.81 2.74 0.00	39.77 3.50 -3.48	44.05 4.08 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.49 4.05 0.00	41.04 3.76 0.00
RAVENSWOOD_GT2_3 24246	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.45 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.45 4.02 -0.08	36.81 3.64 0.00	34.74 3.41 0.00	33.01 3.09 0.00	27.83 2.76 0.00	39.79 3.52 -3.48	44.06 4.09 -0.47	40.36 3.07 -8.31	41.77 3.90 0.00	45.17 4.26 0.00	43.50 4.05 0.00	41.07 3.79 0.00
RAVENSWOOD_GT2_4 24247	47.90 0.97 -38.21	46.57 0.83 -38.27	46.50 2.66 -18.70	54.15 4.95 0.00	49.97 4.81 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.45 4.73 0.00	45.23 4.52 0.00	46.96 4.39 -0.20	44.11 4.23 -0.12	42.45 4.02 -0.08	36.81 3.64 0.00	34.74 3.41 0.00	33.01 3.09 0.00	27.83 2.76 0.00	39.79 3.52 -3.48	44.06 4.09 -0.47	40.36 3.07 -8.31	41.77 3.90 0.00	45.17 4.26 0.00	43.50 4.05 0.00	41.07 3.79 0.00
RAVENSWOOD_GT3_1 24248	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.56 4.64 0.00	47.42 4.70 0.00	45.20 4.50 0.00	46.94 4.36 -0.20	44.09 4.21 -0.12	42.43 4.00 -0.08	36.79 3.62 0.00	34.72 3.39 0.00	32.99 3.08 0.00	27.81 2.74 0.00	39.76 3.49 -3.48	44.04 4.07 -0.47	40.34 3.05 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.48 4.03 0.00	41.04 3.76 0.00
RAVENSWOOD_GT3_2 24249	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.56 4.64 0.00	47.42 4.70 0.00	45.20 4.50 0.00	46.94 4.36 -0.20	44.09 4.21 -0.12	42.43 4.00 -0.08	36.79 3.62 0.00	34.72 3.39 0.00	32.99 3.08 0.00	27.81 2.74 0.00	39.76 3.49 -3.48	44.04 4.07 -0.47	40.34 3.05 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.48 4.03 0.00	41.04 3.76 0.00
RAVENSWOOD_GT3_3 24250	47.91 0.98 -38.21	46.58 0.84 -38.27	46.52 2.68 -18.70	54.19 5.00 0.00	50.02 4.85 -0.07	45.81 3.18 -13.96	46.92 4.34 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.27 4.57 0.00	47.01 4.44 -0.20	44.17 4.28 -0.12	42.50 4.07 -0.08	36.85 3.68 0.00	34.78 3.45 0.00	33.04 3.13 0.00	27.85 2.79 0.00	39.82 3.55 -3.48	44.10 4.14 -0.47	40.39 3.10 -8.31	41.83 3.96 0.00	45.21 4.31 0.00	43.55 4.11 0.00	41.11 3.82 0.00
RAVENSWOOD_GT3_4 24251	47.91 0.98 -38.21	46.58 0.84 -38.27	46.52 2.68 -18.70	54.19 5.00 0.00	50.02 4.85 -0.07	45.81 3.18 -13.96	46.92 4.34 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.27 4.57 0.00	47.01 4.44 -0.20	44.17 4.28 -0.12	42.50 4.07 -0.08	36.85 3.68 0.00	34.78 3.45 0.00	33.04 3.13 0.00	27.85 2.79 0.00	39.82 3.55 -3.48	44.10 4.14 -0.47	40.39 3.10 -8.31	41.83 3.96 0.00	45.21 4.31 0.00	43.55 4.11 0.00	41.11 3.82 0.00
RAVENSWOOD_GT_1 23729	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.18 4.99 0.00	50.00 4.84 -0.07	45.80 3.16 -13.96	46.91 4.33 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.58 0.00	47.01 4.44 -0.20	44.17 4.29 -0.12	42.50 4.07 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.57 -3.48	44.12 4.15 -0.47	40.40 3.11 -8.31	41.83 3.97 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.10 3.82 0.00
RAVENSWOOD_GT_10 24258	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.56 4.64 0.00	47.42 4.70 0.00	45.20 4.50 0.00	46.93 4.36 -0.20	44.09 4.21 -0.12	42.43 4.00 -0.08	36.79 3.62 0.00	34.72 3.39 0.00	32.98 3.07 0.00	27.80 2.74 0.00	39.76 3.49 -3.48	44.04 4.07 -0.47	40.34 3.05 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.48 4.03 0.00	41.04 3.76 0.00
RAVENSWOOD_GT_11 24259	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.56 4.64 0.00	47.42 4.70 0.00	45.20 4.50 0.00	46.93 4.36 -0.20	44.09 4.21 -0.12	42.43 4.00 -0.08	36.79 3.62 0.00	34.72 3.39 0.00	32.98 3.07 0.00	27.80 2.74 0.00	39.76 3.49 -3.48	44.04 4.07 -0.47	40.34 3.05 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.48 4.03 0.00	41.04 3.76 0.00
RAVENSWOOD_GT_4 24252	47.90 0.96 -38.21	46.57 0.82 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.55 4.63 0.00	47.41 4.69 0.00	45.19 4.49 0.00	46.92 4.35 -0.20	44.08 4.20 -0.12	42.42 4.00 -0.08	36.78 3.61 0.00	34.71 3.37 0.00	32.97 3.06 0.00	27.80 2.73 0.00	39.76 3.49 -3.48	44.03 4.06 -0.47	40.33 3.04 -8.31	41.74 3.87 0.00	45.13 4.22 0.00	43.47 4.03 0.00	41.03 3.75 0.00
RAVENSWOOD_GT_5 24254	47.90 0.96 -38.21	46.57 0.82 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.55 4.63 0.00	47.41 4.69 0.00	45.19 4.49 0.00	46.92 4.35 -0.20	44.08 4.20 -0.12	42.42 4.00 -0.08	36.78 3.61 0.00	34.71 3.37 0.00	32.97 3.06 0.00	27.80 2.73 0.00	39.76 3.49 -3.48	44.03 4.06 -0.47	40.33 3.04 -8.31	41.74 3.87 0.00	45.13 4.22 0.00	43.47 4.03 0.00	41.03 3.75 0.00

RAVENSWOOD_GT_6 24253	47.90 0.96 -38.21	46.57 0.82 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.55 4.63 0.00	47.41 4.69 0.00	45.19 4.49 0.00	46.92 4.35 -0.20	44.08 4.20 -0.12	42.42 4.00 -0.08	36.78 3.61 0.00	34.71 3.37 0.00	32.97 3.06 0.00	27.80 2.73 0.00	39.76 3.49 -3.48	44.03 4.06 -0.47	40.33 3.04 -8.31	41.74 3.87 0.00	45.13 4.22 0.00	43.47 4.03 0.00	41.03 3.75 0.00
RAVENSWOOD_GT_7 24255	47.90 0.96 -38.21	46.57 0.82 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.55 4.63 0.00	47.41 4.69 0.00	45.19 4.49 0.00	46.92 4.35 -0.20	44.08 4.20 -0.12	42.42 4.00 -0.08	36.78 3.61 0.00	34.71 3.37 0.00	32.97 3.06 0.00	27.80 2.73 0.00	39.76 3.49 -3.48	44.03 4.06 -0.47	40.33 3.04 -8.31	41.74 3.87 0.00	45.13 4.22 0.00	43.47 4.03 0.00	41.03 3.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.56 4.64 0.00	47.42 4.70 0.00	45.20 4.50 0.00	46.93 4.36 -0.20	44.09 4.21 -0.12	42.43 4.00 -0.08	36.79 3.62 0.00	34.72 3.39 0.00	32.98 3.07 0.00	27.80 2.74 0.00	39.76 3.49 -3.48	44.04 4.07 -0.47	40.34 3.05 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.48 4.03 0.00	41.04 3.76 0.00
RAVENSWOOD_GT_9 24257	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.65 -18.70	54.12 4.92 0.00	49.94 4.78 -0.07	45.76 3.13 -13.96	46.86 4.28 -3.71	47.56 4.64 0.00	47.42 4.70 0.00	45.20 4.50 0.00	46.93 4.36 -0.20	44.09 4.21 -0.12	42.43 4.00 -0.08	36.79 3.62 0.00	34.72 3.39 0.00	32.98 3.07 0.00	27.80 2.74 0.00	39.76 3.49 -3.48	44.04 4.07 -0.47	40.34 3.05 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.48 4.03 0.00	41.04 3.76 0.00
RAVENSWOOD___1 23533	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.18 4.99 0.00	50.00 4.84 -0.07	45.80 3.16 -13.96	46.91 4.33 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.58 0.00	47.01 4.44 -0.20	44.17 4.29 -0.12	42.50 4.07 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.57 -3.48	44.12 4.15 -0.47	40.40 3.11 -8.31	41.83 3.97 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.10 3.82 0.00
RAVENSWOOD___2 23534	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.18 4.99 0.00	50.00 4.84 -0.07	45.80 3.16 -13.96	46.91 4.33 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.58 0.00	47.01 4.44 -0.20	44.17 4.29 -0.12	42.50 4.07 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.57 -3.48	44.12 4.15 -0.47	40.40 3.11 -8.31	41.83 3.97 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.10 3.82 0.00
RAVENSWOOD___3 23535	47.90 0.97 -38.21	46.57 0.83 -38.27	46.49 2.65 -18.70	54.13 4.94 0.00	49.96 4.79 -0.07	45.77 3.14 -13.96	46.86 4.28 -3.71	47.57 4.65 0.00	47.44 4.72 0.00	45.22 4.51 0.00	46.95 4.38 -0.20	44.10 4.22 -0.12	42.44 4.01 -0.08	36.79 3.62 0.00	34.73 3.39 0.00	33.00 3.08 0.00	27.81 2.74 0.00	39.77 3.50 -3.48	44.05 4.08 -0.47	40.35 3.06 -8.31	41.76 3.89 0.00	45.15 4.24 0.00	43.49 4.05 0.00	41.05 3.76 0.00
RAVENSWOOD___4 23820	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.18 4.99 0.00	50.00 4.84 -0.07	45.80 3.16 -13.96	46.91 4.33 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.58 0.00	47.01 4.44 -0.20	44.17 4.29 -0.12	42.50 4.07 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.57 -3.48	44.12 4.15 -0.47	40.40 3.11 -8.31	41.83 3.97 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.10 3.82 0.00
RCPL_TRUST___DRP 24196	47.91 0.97 -38.21	46.58 0.84 -38.26	46.52 2.68 -18.70	54.20 5.00 0.00	50.03 4.86 -0.07	45.81 3.17 -13.95	46.92 4.35 -3.71	47.66 4.74 0.00	47.52 4.80 0.00	45.31 4.60 0.00	47.05 4.47 -0.20	44.19 4.31 -0.12	42.53 4.10 -0.07	36.88 3.71 0.00	34.81 3.47 0.00	33.06 3.15 0.00	27.87 2.80 0.00	39.83 3.56 -3.48	44.12 4.15 -0.47	40.39 3.10 -8.31	41.81 3.95 0.00	45.22 4.32 0.00	43.55 4.10 0.00	41.11 3.83 0.00
RED___ROCHESTER 323720	14.12 0.38 -5.02	12.79 0.29 -5.03	28.54 0.97 -2.43	51.44 2.25 0.00	47.26 2.17 0.00	31.72 1.28 -1.76	41.05 1.69 -0.49	44.62 1.70 0.00	44.36 1.64 0.00	42.33 1.62 0.00	44.14 1.77 0.00	41.29 1.53 0.00	39.74 1.38 0.00	34.19 1.02 0.00	32.30 0.96 0.00	30.84 0.93 0.00	25.81 0.74 0.00	34.01 0.75 -0.46	40.43 0.86 -0.06	30.71 0.63 -1.10	38.83 0.96 0.00	41.83 0.92 0.00	40.48 1.04 0.00	38.42 1.14 0.00
RENSSELAER___COGEN 23796	59.12 0.65 -49.75	57.86 0.56 -49.82	53.14 1.94 -26.06	52.69 3.50 0.00	48.29 3.34 0.15	55.18 2.19 -24.31	46.66 2.84 -4.96	47.00 3.00 -1.08	45.70 2.98 0.00	43.47 2.77 0.00	44.14 2.23 0.46	41.72 2.23 0.27	40.33 2.15 0.17	35.26 2.09 0.00	33.25 1.92 0.00	31.68 1.77 0.00	26.65 1.59 0.00	39.43 2.10 -4.54	42.48 2.39 -0.58	41.66 1.85 -10.83	40.30 2.43 0.00	43.30 2.40 0.01	41.87 2.43 0.00	39.68 2.39 0.00
REVERE_CPPR_DRP 24186	10.66 0.29 -1.64	9.35 0.23 -1.65	26.57 0.79 -0.64	50.78 1.58 0.00	46.56 1.46 0.00	29.78 1.00 -0.10	40.60 1.58 -0.16	44.69 1.76 0.00	44.41 1.69 0.00	42.23 1.52 0.00	43.73 1.35 0.00	40.89 1.12 0.00	39.35 1.00 0.00	33.98 0.81 0.00	32.08 0.74 0.00	30.58 0.67 0.00	25.67 0.60 0.00	33.88 0.94 -0.15	40.98 1.45 -0.02	30.47 1.14 -0.36	39.41 1.54 0.00	42.52 1.62 0.00	40.90 1.46 0.00	38.57 1.28 0.00
RIVERBAY____ 323610	47.88 0.94 -38.21	46.55 0.81 -38.27	46.40 2.56 -18.70	53.99 4.80 0.00	49.84 4.68 -0.07	45.68 3.05 -13.96	46.79 4.22 -3.71	47.44 4.52 0.00	47.31 4.59 0.00	45.10 4.40 0.00	46.81 4.24 -0.20	44.00 4.11 -0.12	42.33 3.90 -0.08	36.69 3.52 0.00	34.64 3.30 0.00	32.91 3.00 0.00	27.73 2.67 0.00	39.67 3.39 -3.48	43.92 3.95 -0.47	40.28 2.99 -8.31	41.69 3.82 0.00	45.05 4.14 0.00	43.37 3.93 0.00	40.93 3.64 0.00
ROARING___BROOK_WT_PWR 323790	6.94 -0.24 1.54	5.73 -0.21 1.54	23.37 -0.57 1.20	48.29 -0.91 0.00	44.26 -0.83 0.01	39.76 -0.48 -11.56	39.83 -0.57 -1.53	57.01 -0.46 -14.54	42.21 -0.50 0.00	40.24 -0.47 0.00	41.95 -0.38 0.04	39.42 -0.31 0.03	38.07 -0.27 0.02	32.94 -0.23 0.00	31.13 -0.21 0.00	29.73 -0.18 0.00	24.91 -0.15 0.00	32.45 -0.20 0.14	39.26 -0.23 0.02	28.47 -0.17 0.33	37.65 -0.22 0.00	40.69 -0.22 0.00	39.22 -0.23 0.00	37.06 -0.22 0.00
ROCHESTER_9_IC 23652	14.08 0.34 -5.02	12.76 0.25 -5.03	28.43 0.86 -2.43	51.22 2.03 0.00	47.05 1.96 0.00	31.57 1.13 -1.76	40.87 1.51 -0.49	44.41 1.49 0.00	44.14 1.42 0.00	42.12 1.41 0.00	43.92 1.55 0.00	41.09 1.33 0.00	39.55 1.19 0.00	34.03 0.86 0.00	32.14 0.81 0.00	30.70 0.79 0.00	25.68 0.62 0.00	33.83 0.58 -0.46	40.21 0.64 -0.06	30.54 0.47 -1.10	38.61 0.74 0.00	41.60 0.69 0.00	40.27 0.83 0.00	38.24 0.96 0.00

ROSETON___1 23587	47.72 0.79 -38.22	46.41 0.67 -38.27	45.96 2.13 -18.69	53.17 3.98 0.00	49.02 3.86 -0.06	45.13 2.53 -13.91	46.07 3.49 -3.71	46.73 3.81 0.00	46.56 3.84 0.00	44.34 3.63 0.00	45.98 3.41 -0.19	43.18 3.30 -0.11	41.56 3.13 -0.07	36.03 2.86 0.00	33.99 2.65 0.00	32.34 2.42 0.00	27.25 2.18 0.00	39.07 2.80 -3.48	43.23 3.26 -0.47	39.77 2.48 -8.31	41.03 3.16 0.00	44.28 3.37 0.00	42.66 3.22 0.00	40.30 3.02 0.00
ROSETON___2 23588	47.72 0.79 -38.22	46.41 0.67 -38.27	45.96 2.13 -18.69	53.17 3.98 0.00	49.02 3.86 -0.06	45.13 2.53 -13.91	46.07 3.49 -3.71	46.73 3.81 0.00	46.56 3.84 0.00	44.34 3.63 0.00	45.98 3.41 -0.19	43.18 3.30 -0.11	41.56 3.13 -0.07	36.03 2.86 0.00	33.99 2.65 0.00	32.34 2.42 0.00	27.25 2.18 0.00	39.07 2.80 -3.48	43.23 3.26 -0.47	39.77 2.48 -8.31	41.03 3.16 0.00	44.28 3.37 0.00	42.66 3.22 0.00	40.30 3.02 0.00
RUSSELL___1 23602	14.12 0.38 -5.02	12.79 0.29 -5.03	28.54 0.97 -2.43	51.44 2.25 0.00	47.26 2.17 0.00	31.72 1.28 -1.76	41.05 1.69 -0.49	44.62 1.70 0.00	44.36 1.64 0.00	42.33 1.62 0.00	44.14 1.77 0.00	41.29 1.53 0.00	39.74 1.38 0.00	34.19 1.02 0.00	32.30 0.96 0.00	30.84 0.93 0.00	25.81 0.74 0.00	34.01 0.75 -0.46	40.43 0.86 -0.06	30.71 0.63 -1.10	38.83 0.96 0.00	41.83 0.92 0.00	40.48 1.04 0.00	38.42 1.14 0.00
RUSSELL___2 23532	14.12 0.38 -5.02	12.79 0.29 -5.03	28.54 0.97 -2.43	51.44 2.25 0.00	47.26 2.17 0.00	31.72 1.28 -1.76	41.05 1.69 -0.49	44.62 1.70 0.00	44.36 1.64 0.00	42.33 1.62 0.00	44.14 1.77 0.00	41.29 1.53 0.00	39.74 1.38 0.00	34.19 1.02 0.00	32.30 0.96 0.00	30.84 0.93 0.00	25.81 0.74 0.00	34.01 0.75 -0.46	40.43 0.86 -0.06	30.71 0.63 -1.10	38.83 0.96 0.00	41.83 0.92 0.00	40.48 1.04 0.00	38.42 1.14 0.00
RUSSELL___3 23549	14.12 0.38 -5.02	12.79 0.29 -5.03	28.54 0.97 -2.43	51.44 2.25 0.00	47.26 2.17 0.00	31.72 1.28 -1.76	41.05 1.69 -0.49	44.62 1.70 0.00	44.36 1.64 0.00	42.33 1.62 0.00	44.14 1.77 0.00	41.29 1.53 0.00	39.74 1.38 0.00	34.19 1.02 0.00	32.30 0.96 0.00	30.84 0.93 0.00	25.81 0.74 0.00	34.01 0.75 -0.46	40.43 0.86 -0.06	30.71 0.63 -1.10	38.83 0.96 0.00	41.83 0.92 0.00	40.48 1.04 0.00	38.42 1.14 0.00
RUSSELL___4 23556	14.12 0.38 -5.02	12.79 0.29 -5.03	28.54 0.97 -2.43	51.44 2.25 0.00	47.26 2.17 0.00	31.72 1.28 -1.76	41.05 1.69 -0.49	44.62 1.70 0.00	44.36 1.64 0.00	42.33 1.62 0.00	44.14 1.77 0.00	41.29 1.53 0.00	39.74 1.38 0.00	34.19 1.02 0.00	32.30 0.96 0.00	30.84 0.93 0.00	25.81 0.74 0.00	34.01 0.75 -0.46	40.43 0.86 -0.06	30.71 0.63 -1.10	38.83 0.96 0.00	41.83 0.92 0.00	40.48 1.04 0.00	38.42 1.14 0.00
RUSSELL___STATION 23914	14.12 0.38 -5.02	12.79 0.29 -5.03	28.54 0.97 -2.43	51.44 2.25 0.00	47.26 2.17 0.00	31.72 1.28 -1.76	41.05 1.69 -0.49	44.62 1.70 0.00	44.36 1.64 0.00	42.33 1.62 0.00	44.14 1.77 0.00	41.29 1.53 0.00	39.74 1.38 0.00	34.19 1.02 0.00	32.30 0.96 0.00	30.84 0.93 0.00	25.81 0.74 0.00	34.01 0.75 -0.46	40.43 0.86 -0.06	30.71 0.63 -1.10	38.83 0.96 0.00	41.83 0.92 0.00	40.48 1.04 0.00	38.42 1.14 0.00
S SALMON___HYD 24043	11.90 0.05 -3.13	10.63 0.02 -3.13	26.78 0.22 -1.42	49.77 0.57 0.00	45.65 0.55 0.00	26.79 0.38 2.26	39.59 0.80 0.08	40.53 0.86 3.25	43.47 0.74 0.00	41.28 0.57 0.00	42.87 0.49 0.00	40.05 0.29 0.00	38.54 0.19 0.00	33.30 0.13 0.00	31.43 0.09 0.00	29.99 0.08 0.00	25.18 0.11 0.00	33.43 0.36 -0.29	40.18 0.63 -0.04	30.23 0.57 -0.68	38.70 0.83 0.00	41.84 0.94 0.00	40.21 0.77 0.00	37.91 0.62 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.29 0.50 -7.07	14.94 0.38 -7.08	29.91 1.33 -3.43	52.56 3.37 0.00	48.39 3.29 0.00	32.69 1.59 -2.42	41.55 2.05 -0.64	44.79 1.87 0.00	44.44 1.72 0.00	42.47 1.76 0.00	44.37 2.00 0.00	41.59 1.83 0.00	40.16 1.81 0.00	34.51 1.34 0.00	32.62 1.28 0.00	31.16 1.25 0.00	25.97 0.91 0.00	34.07 0.69 -0.60	40.24 0.66 -0.08	30.76 0.35 -1.43	38.49 0.62 0.00	41.50 0.60 0.00	40.34 0.90 0.00	38.55 1.26 0.00
SELKIRK___I 23801	54.51 0.58 -45.21	53.25 0.50 -45.27	50.13 1.76 -23.23	52.42 3.23 0.00	48.09 3.04 0.05	50.48 1.97 -19.83	45.83 2.57 -4.39	45.63 2.71 0.00	45.34 2.62 0.00	43.12 2.42 0.00	44.24 2.01 0.14	41.75 2.07 0.08	40.29 1.99 0.05	35.07 1.90 0.00	33.11 1.77 0.00	31.56 1.65 0.00	26.54 1.47 0.00	38.89 1.98 -4.12	42.26 2.21 -0.54	40.45 1.63 -9.84	40.03 2.16 0.00	43.05 2.15 0.00	41.67 2.22 0.00	39.42 2.14 0.00
SELKIRK___II 23799	57.96 0.61 -48.63	56.70 0.52 -48.70	52.33 1.77 -25.42	52.44 3.24 0.00	48.09 3.10 0.11	54.23 2.03 -23.52	46.39 2.70 -4.83	46.75 2.87 -0.96	45.56 2.84 0.00	43.35 2.64 0.00	44.27 2.24 0.34	41.78 2.21 0.20	40.35 2.12 0.13	35.18 2.01 0.00	33.19 1.85 0.00	31.62 1.70 0.00	26.60 1.54 0.00	39.25 2.02 -4.43	42.39 2.32 -0.57	41.37 1.80 -10.59	40.20 2.34 0.00	43.27 2.37 0.00	41.78 2.34 0.00	39.55 2.27 0.00
SENECA OSWGO___HYD 24041	12.55 0.22 -3.61	11.25 0.17 -3.61	27.37 0.60 -1.63	50.49 1.30 0.00	46.32 1.22 0.00	29.25 0.80 0.23	40.30 1.23 -0.21	43.02 1.32 1.22	44.04 1.32 0.00	41.93 1.23 0.00	43.51 1.14 0.00	40.74 0.97 0.00	39.18 0.83 0.00	33.84 0.68 0.00	31.94 0.60 0.00	30.46 0.55 0.00	25.60 0.53 0.00	33.86 0.74 -0.33	40.54 1.00 -0.04	30.54 0.77 -0.79	38.93 1.07 0.00	42.01 1.10 0.00	40.41 0.97 0.00	38.16 0.88 0.00
SENECA___ENERGY 23797	14.32 0.23 -5.37	13.04 0.19 -5.38	28.38 0.64 -2.60	50.58 1.39 0.00	46.51 1.41 0.00	31.45 0.90 -1.86	40.68 1.29 -0.52	44.28 1.36 0.00	44.06 1.35 0.00	42.06 1.35 0.00	43.71 1.34 0.00	40.86 1.10 0.00	39.37 1.01 0.00	33.93 0.77 0.00	32.00 0.66 0.00	30.52 0.61 0.00	25.54 0.47 0.00	33.85 0.57 -0.49	40.47 0.91 -0.06	30.76 0.61 -1.17	38.74 0.87 0.00	41.75 0.84 0.00	40.26 0.82 0.00	38.04 0.76 0.00
SHOEMAKER___GT 23640	45.91 0.77 -36.41	44.59 0.65 -36.47	45.04 2.10 -17.81	53.14 3.94 0.00	48.99 3.83 -0.06	44.45 2.51 -13.26	45.87 3.47 -3.54	46.69 3.77 0.00	46.49 3.77 0.00	44.23 3.52 0.00	45.82 3.28 -0.18	43.02 3.15 -0.10	41.39 2.97 -0.07	35.87 2.70 0.00	33.84 2.50 0.00	32.21 2.30 0.00	27.14 2.07 0.00	38.78 2.67 -3.32	43.10 3.15 -0.44	39.31 2.41 -7.92	40.94 3.07 0.00	44.20 3.29 0.00	42.58 3.14 0.00	40.21 2.92 0.00
SHOREHAM_IC_1 23715	62.30 1.00 -52.58	56.11 0.88 -47.75	46.72 2.88 -18.70	54.70 5.50 0.00	54.18 5.32 -3.77	55.58 3.47 -23.43	53.75 4.56 -10.32	71.79 4.96 -23.90	54.23 4.89 -6.63	44.95 4.24 0.00	46.51 3.93 -0.20	43.87 3.98 -0.12	42.33 3.89 -0.08	36.82 3.65 0.00	34.73 3.39 0.00	32.93 3.02 0.00	27.42 2.35 0.00	39.48 3.20 -3.48	43.73 3.76 -0.47	40.14 2.84 -8.31	78.99 3.64 -37.48	66.04 3.99 -21.14	43.58 4.14 0.00	40.89 3.61 0.00

SHOREHAM_IC_2 23716	62.30 1.00 -52.58	56.11 0.88 -47.75	46.72 2.88 -18.70	54.70 5.50 0.00	54.18 5.32 -3.77	55.58 3.47 -23.43	53.75 4.56 -10.32	71.79 4.96 -23.90	54.23 4.89 -6.63	44.95 4.24 0.00	46.51 3.93 -0.20	43.87 3.98 -0.12	42.33 3.89 -0.08	36.82 3.65 0.00	34.73 3.39 0.00	32.93 3.02 0.00	27.42 2.35 0.00	39.48 3.20 -3.48	43.73 3.76 -0.47	40.14 2.84 -8.31	78.99 3.64 -37.48	66.04 3.99 -21.14	43.58 4.14 0.00	40.89 3.61 0.00
SISSONVILLE____ 23735	8.05 -0.67 0.00	6.90 -0.58 0.00	23.25 -1.89 0.00	45.55 -3.64 0.00	41.66 -3.44 0.00	1.58 -2.22 24.88	32.82 -2.94 3.10	12.97 -3.54 26.41	39.10 -3.61 0.00	37.24 -3.46 0.00	39.47 -2.91 0.00	36.98 -2.79 0.00	35.68 -2.68 0.00	30.79 -2.38 0.00	29.16 -2.18 0.00	27.92 -1.99 0.00	23.37 -1.70 0.00	30.71 -2.08 0.00	37.08 -2.42 0.00	26.93 -2.05 0.00	35.21 -2.66 0.00	38.70 -2.21 0.00	37.26 -2.18 0.00	35.19 -2.10 0.00
SITHE_IND_GS1 24169	11.39 -0.09 -2.76	10.15 -0.08 -2.76	26.12 -0.28 -1.25	48.71 -0.48 0.00	44.70 -0.40 0.00	29.13 -0.26 -0.71	38.82 -0.31 -0.27	42.54 -0.38 0.00	42.33 -0.39 0.00	40.36 -0.35 0.00	41.97 -0.40 0.00	39.36 -0.41 0.00	37.93 -0.42 0.00	32.77 -0.40 0.00	30.94 -0.40 0.00	29.52 -0.39 0.00	24.74 -0.32 0.00	32.60 -0.45 -0.25	39.03 -0.51 -0.03	29.21 -0.37 -0.60	37.42 -0.45 0.00	40.39 -0.52 0.00	38.95 -0.50 0.00	36.81 -0.47 0.00
SITHE_IND_GS2 24170	11.39 -0.09 -2.76	10.15 -0.08 -2.76	26.12 -0.28 -1.25	48.71 -0.48 0.00	44.70 -0.40 0.00	29.13 -0.26 -0.71	38.82 -0.31 -0.27	42.54 -0.38 0.00	42.33 -0.39 0.00	40.36 -0.35 0.00	41.97 -0.40 0.00	39.36 -0.41 0.00	37.93 -0.42 0.00	32.77 -0.40 0.00	30.94 -0.40 0.00	29.52 -0.39 0.00	24.74 -0.32 0.00	32.60 -0.45 -0.25	39.03 -0.51 -0.03	29.21 -0.37 -0.60	37.42 -0.45 0.00	40.39 -0.52 0.00	38.95 -0.50 0.00	36.81 -0.47 0.00
SITHE_IND_GS3 24171	11.39 -0.09 -2.76	10.15 -0.08 -2.76	26.12 -0.28 -1.25	48.71 -0.48 0.00	44.70 -0.40 0.00	29.13 -0.26 -0.71	38.82 -0.31 -0.27	42.54 -0.38 0.00	42.33 -0.39 0.00	40.36 -0.35 0.00	41.97 -0.40 0.00	39.36 -0.41 0.00	37.93 -0.42 0.00	32.77 -0.40 0.00	30.94 -0.40 0.00	29.52 -0.39 0.00	24.74 -0.32 0.00	32.60 -0.45 -0.25	39.03 -0.51 -0.03	29.21 -0.37 -0.60	37.42 -0.45 0.00	40.39 -0.52 0.00	38.95 -0.50 0.00	36.81 -0.47 0.00
SITHE_IND_GS4 24172	11.39 -0.09 -2.76	10.15 -0.08 -2.76	26.12 -0.28 -1.25	48.71 -0.48 0.00	44.70 -0.40 0.00	29.13 -0.26 -0.71	38.82 -0.31 -0.27	42.54 -0.38 0.00	42.33 -0.39 0.00	40.36 -0.35 0.00	41.97 -0.40 0.00	39.36 -0.41 0.00	37.93 -0.42 0.00	32.77 -0.40 0.00	30.94 -0.40 0.00	29.52 -0.39 0.00	24.74 -0.32 0.00	32.60 -0.45 -0.25	39.03 -0.51 -0.03	29.21 -0.37 -0.60	37.42 -0.45 0.00	40.39 -0.52 0.00	38.95 -0.50 0.00	36.81 -0.47 0.00
SITHE____BATAVIA 24024	15.48 0.62 -6.14	14.10 0.48 -6.15	29.75 1.63 -2.98	53.05 3.85 0.00	48.82 3.72 0.00	32.79 1.99 -2.12	42.06 2.63 -0.57	45.45 2.52 0.00	45.06 2.35 0.00	42.90 2.19 0.00	44.79 2.41 0.00	41.80 2.03 0.00	40.29 1.94 0.00	34.55 1.38 0.00	32.62 1.28 0.00	31.17 1.26 0.00	26.06 0.99 0.00	34.26 0.94 -0.53	40.75 1.17 -0.07	31.17 0.92 -1.27	39.14 1.27 0.00	42.15 1.25 0.00	40.88 1.44 0.00	39.03 1.75 0.00
SITHE____INDEPEND 23800	11.39 -0.09 -2.76	10.15 -0.08 -2.76	26.12 -0.28 -1.25	48.71 -0.48 0.00	44.70 -0.40 0.00	29.13 -0.26 -0.71	38.82 -0.31 -0.27	42.54 -0.38 0.00	42.33 -0.39 0.00	40.36 -0.35 0.00	41.97 -0.40 0.00	39.36 -0.41 0.00	37.93 -0.42 0.00	32.77 -0.40 0.00	30.94 -0.40 0.00	29.52 -0.39 0.00	24.74 -0.32 0.00	32.60 -0.45 -0.25	39.03 -0.51 -0.03	29.21 -0.37 -0.60	37.42 -0.45 0.00	40.39 -0.52 0.00	38.95 -0.50 0.00	36.81 -0.47 0.00
SITHE____MASSENA 23902	8.36 -0.35 0.00	7.18 -0.29 0.00	24.16 -0.98 0.00	47.29 -1.90 0.00	43.30 -1.80 0.00	-2.36 -1.23 29.81	33.46 -1.69 3.72	8.48 -2.01 32.44	40.68 -2.04 0.00	38.79 -1.92 0.00	40.99 -1.38 0.00	38.49 -1.27 0.00	37.16 -1.19 0.00	32.09 -1.08 0.00	30.39 -0.95 0.00	29.07 -0.84 0.00	24.31 -0.75 0.00	31.83 -0.96 0.00	38.32 -1.19 0.00	27.77 -1.21 0.00	36.29 -1.58 0.00	39.75 -1.16 0.00	38.34 -1.11 0.00	36.24 -1.05 0.00
SITHE____OGDNSBRG 24021	8.40 -0.31 0.00	7.21 -0.26 0.00	24.26 -0.88 0.00	47.51 -1.69 0.00	43.50 -1.60 0.00	-0.23 -1.12 27.79	33.95 -1.45 3.47	9.20 -1.28 32.44	41.28 -1.44 0.00	39.32 -1.39 0.00	41.55 -0.82 0.00	39.01 -0.76 0.00	37.69 -0.67 0.00	32.53 -0.64 0.00	30.81 -0.53 0.00	29.48 -0.42 0.00	24.68 -0.39 0.00	32.30 -0.49 0.00	38.88 -0.63 0.00	27.96 -1.02 0.00	36.54 -1.33 0.00	40.07 -0.84 0.00	38.57 -0.87 0.00	36.44 -0.85 0.00
SITHE____STERLING 23777	11.03 0.25 -2.06	9.74 0.20 -2.06	26.75 0.67 -0.93	50.58 1.39 0.00	46.39 1.29 0.00	30.08 0.88 -0.53	40.44 1.38 -0.20	44.46 1.54 0.00	44.22 1.50 0.00	42.09 1.39 0.00	43.64 1.27 0.00	40.84 1.08 0.00	39.30 0.95 0.00	33.95 0.78 0.00	32.06 0.72 0.00	30.57 0.66 0.00	25.65 0.58 0.00	33.83 0.85 -0.19	40.80 1.27 -0.03	30.40 0.98 -0.45	39.20 1.33 0.00	42.28 1.38 0.00	40.68 1.24 0.00	38.39 1.10 0.00
SOUTH CAIRO____GT 23612	51.01 0.85 -41.45	49.70 0.72 -41.50	48.32 2.43 -20.75	53.72 4.53 0.00	49.43 4.33 0.00	48.07 2.83 -16.56	46.70 3.81 -4.02	47.06 4.14 0.00	46.83 4.11 0.00	44.41 3.70 0.00	45.58 3.20 0.00	42.81 3.04 0.00	41.27 2.91 0.00	35.85 2.68 0.00	33.80 2.46 0.00	32.20 2.29 0.00	27.11 2.05 0.00	39.35 2.78 -3.78	43.40 3.40 -0.50	40.67 2.68 -9.02	41.35 3.48 0.00	44.49 3.58 0.00	42.90 3.46 0.00	40.57 3.29 0.00
SOUTH HAMPTN____IC 23720	62.45 1.15 -52.58	56.23 1.00 -47.75	47.12 3.28 -18.70	55.50 6.31 0.00	54.91 6.05 -3.77	56.06 3.94 -23.43	54.45 5.26 -10.32	72.58 5.75 -23.90	55.01 5.66 -6.63	45.66 4.95 0.00	47.26 4.69 -0.20	44.51 4.63 -0.12	42.91 4.48 -0.08	37.33 4.16 0.00	35.20 3.86 0.00	33.39 3.48 0.00	27.86 2.79 0.00	40.20 3.93 -3.48	44.65 4.68 -0.47	40.83 3.54 -8.31	79.90 4.55 -37.48	67.03 4.98 -21.14	44.51 5.06 0.00	41.74 4.45 0.00
SOUTHOLD____IC 23719	62.60 1.30 -52.58	56.35 1.13 -47.75	47.55 3.71 -18.70	56.34 7.14 0.00	55.71 6.84 -3.77	56.59 4.47 -23.43	55.21 6.02 -10.32	73.47 6.65 -23.90	55.89 6.54 -6.63	46.40 5.69 0.00	47.99 5.42 -0.20	45.14 5.26 -0.12	43.49 5.06 -0.08	37.79 4.62 0.00	35.63 4.30 0.00	33.83 3.92 0.00	28.26 3.19 0.00	40.72 4.45 -3.48	45.30 5.33 -0.47	41.34 4.04 -8.31	80.55 5.21 -37.48	67.72 5.67 -21.14	45.12 5.68 0.00	42.29 5.01 0.00
ST LAWRENCE____ 23600	8.32 -0.40 0.00	7.14 -0.34 0.00	24.02 -1.13 0.00	47.00 -2.19 0.00	43.02 -2.08 0.00	-3.49 -1.41 30.76	33.08 -1.96 3.84	7.39 -2.11 33.41	40.62 -2.10 0.00	38.73 -1.98 0.00	40.71 -1.66 0.00	38.23 -1.54 0.00	36.93 -1.42 0.00	31.89 -1.29 0.00	30.19 -1.15 0.00	28.88 -1.03 0.00	24.15 -0.92 0.00	31.61 -1.18 0.00	38.06 -1.44 0.00	27.85 -1.13 0.00	36.36 -1.51 0.00	39.45 -1.45 0.00	38.06 -1.38 0.00	35.99 -1.29 0.00

STATION 5_MISC_HYD 23604	14.08 0.34 -5.02	12.76 0.25 -5.03	28.43 0.86 -2.43	51.22 2.03 0.00	47.05 1.96 0.00	31.57 1.13 -1.76	40.87 1.51 -0.49	44.41 1.49 0.00	44.14 1.42 0.00	42.12 1.41 0.00	43.92 1.55 0.00	41.09 1.33 0.00	39.55 1.19 0.00	34.03 0.86 0.00	32.14 0.81 0.00	30.70 0.79 0.00	25.68 0.62 0.00	33.83 0.58 -0.46	40.21 0.64 -0.06	30.54 0.47 -1.10	38.61 0.74 0.00	41.60 0.69 0.00	40.27 0.83 0.00	38.24 0.96 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.11 0.34 -5.05	12.80 0.27 -5.05	28.49 0.91 -2.44	51.22 2.03 0.00	47.05 1.96 0.00	31.65 1.21 -1.76	41.03 1.67 -0.49	44.68 1.75 0.00	44.46 1.74 0.00	42.43 1.72 0.00	44.16 1.79 0.00	41.29 1.53 0.00	39.74 1.38 0.00	34.21 1.04 0.00	32.28 0.94 0.00	30.79 0.88 0.00	25.80 0.73 0.00	34.08 0.83 -0.46	40.63 1.07 -0.06	30.85 0.77 -1.11	38.98 1.12 0.00	42.00 1.09 0.00	40.55 1.10 0.00	38.40 1.11 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.00 0.31 -4.98	12.68 0.23 -4.98	28.31 0.76 -2.41	51.00 1.81 0.00	46.86 1.76 0.00	31.46 1.04 -1.74	40.75 1.39 -0.49	44.28 1.36 0.00	44.05 1.34 0.00	42.05 1.34 0.00	43.86 1.49 0.00	40.93 1.17 0.00	39.27 0.91 0.00	33.79 0.62 0.00	31.91 0.58 0.00	30.47 0.56 0.00	25.49 0.43 0.00	33.60 0.36 -0.46	39.96 0.39 -0.06	30.35 0.28 -1.10	38.37 0.49 0.00	41.33 0.42 0.00	39.99 0.55 0.00	37.95 0.67 0.00
STEEL___WIND 323596	16.56 0.61 -7.23	15.20 0.49 -7.24	30.33 1.68 -3.51	53.27 4.08 0.00	49.06 3.96 0.00	33.26 2.09 -2.49	42.30 2.78 -0.66	45.62 2.70 0.00	45.28 2.56 0.00	43.26 2.55 0.00	45.18 2.80 0.00	42.34 2.57 0.00	40.84 2.49 0.00	35.11 1.93 0.00	33.18 1.84 0.00	31.69 1.77 0.00	26.41 1.34 0.00	34.68 1.28 -0.62	41.01 1.43 -0.08	31.32 0.87 -1.47	39.15 1.28 0.00	42.22 1.31 0.00	40.94 1.50 0.00	39.07 1.78 0.00
STEBEN_REC_LFGE 323667	18.49 0.64 -9.13	17.15 0.54 -9.14	31.42 1.84 -4.44	53.53 4.34 0.00	49.26 4.16 0.00	34.58 2.67 -3.23	43.68 3.94 -0.87	47.04 4.11 0.00	46.91 4.20 0.00	44.88 4.17 0.00	46.54 4.17 0.00	43.65 3.89 0.00	41.87 3.51 0.00	36.04 2.87 0.00	34.00 2.66 0.00	32.38 2.47 0.00	27.13 2.06 0.00	36.16 2.56 -0.81	42.89 3.27 -0.11	32.96 2.03 -1.95	40.58 2.71 0.00	43.86 2.95 0.00	42.24 2.79 0.00	39.90 2.62 0.00
STONY___BROOK 24151	62.46 1.17 -52.58	56.22 1.00 -47.75	47.07 3.23 -18.70	55.41 6.22 0.00	54.80 5.94 -3.77	55.97 3.86 -23.43	54.43 5.24 -10.32	72.56 5.73 -23.90	54.98 5.63 -6.63	45.71 5.00 0.00	47.44 4.87 -0.20	44.59 4.71 -0.12	42.90 4.47 -0.08	37.26 4.09 0.00	35.14 3.80 0.00	33.32 3.41 0.00	27.90 2.84 0.00	40.15 3.88 -3.48	44.49 4.52 -0.47	40.51 3.22 -8.31	79.50 4.15 -37.48	66.70 4.65 -21.14	44.30 4.86 0.00	41.59 4.30 0.00
STURGEON_POOL_HYD 23609	48.44 0.77 -38.96	47.14 0.65 -39.01	46.37 2.04 -19.19	53.00 3.80 0.00	48.86 3.72 -0.04	45.77 2.46 -14.63	46.11 3.47 -3.78	46.72 3.80 0.00	46.57 3.85 0.00	44.29 3.58 0.00	45.86 3.37 -0.11	43.04 3.21 -0.07	41.40 3.01 -0.04	35.91 2.74 0.00	33.88 2.54 0.00	32.23 2.32 0.00	27.19 2.12 0.00	39.07 2.73 -3.55	43.20 3.23 -0.47	39.96 2.51 -8.48	41.06 3.20 0.00	44.32 3.41 0.00	42.66 3.21 0.00	40.25 2.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	46.35 0.81 -36.82	45.03 0.68 -36.87	45.33 2.19 -18.01	53.31 4.11 0.00	49.14 3.98 -0.06	44.71 2.61 -13.42	46.04 3.60 -3.57	46.85 3.93 0.00	46.65 3.93 0.00	44.41 3.70 0.00	46.04 3.48 -0.18	43.22 3.34 -0.11	41.60 3.17 -0.07	36.05 2.88 0.00	34.00 2.66 0.00	32.36 2.44 0.00	27.28 2.21 0.00	38.98 2.84 -3.36	43.28 3.33 -0.45	39.50 2.52 -8.01	41.07 3.20 0.00	44.35 3.44 0.00	42.72 3.28 0.00	40.33 3.05 0.00
SYNERGY___BIOGAS 323694	15.48 0.62 -6.14	14.10 0.48 -6.15	29.75 1.63 -2.98	53.05 3.85 0.00	48.82 3.72 0.00	32.79 1.99 -2.12	42.06 2.63 -0.57	45.45 2.52 0.00	45.06 2.35 0.00	42.90 2.19 0.00	44.79 2.41 0.00	41.80 2.03 0.00	40.29 1.94 0.00	34.55 1.38 0.00	32.62 1.28 0.00	31.17 1.26 0.00	26.06 0.99 0.00	34.26 0.94 -0.53	40.75 1.17 -0.07	31.17 0.92 -1.27	39.14 1.27 0.00	42.15 1.25 0.00	40.88 1.44 0.00	39.03 1.75 0.00
SYRACUSE___ENERGY_ST1 323597	13.23 0.19 -4.32	11.95 0.15 -4.32	27.72 0.51 -2.07	50.27 1.07 0.00	46.14 1.04 0.00	30.82 0.68 -1.46	40.28 1.00 -0.42	43.97 1.05 0.00	43.79 1.07 0.00	41.77 1.06 0.00	43.39 1.02 0.00	40.65 0.88 0.00	39.13 0.78 0.00	33.80 0.63 0.00	31.90 0.56 0.00	30.43 0.52 0.00	25.52 0.45 0.00	33.77 0.58 -0.39	40.37 0.82 -0.05	30.51 0.59 -0.94	38.67 0.80 0.00	41.70 0.80 0.00	40.18 0.74 0.00	37.93 0.65 0.00
SYRACUSE___ENERGY_ST2 323598	13.23 0.19 -4.32	11.95 0.15 -4.32	27.72 0.51 -2.07	50.27 1.07 0.00	46.14 1.04 0.00	30.82 0.68 -1.46	40.28 1.00 -0.42	43.97 1.05 0.00	43.79 1.07 0.00	41.77 1.06 0.00	43.39 1.02 0.00	40.65 0.88 0.00	39.13 0.78 0.00	33.80 0.63 0.00	31.90 0.56 0.00	30.43 0.52 0.00	25.52 0.45 0.00	33.77 0.58 -0.39	40.37 0.82 -0.05	30.51 0.59 -0.94	38.67 0.80 0.00	41.70 0.80 0.00	40.18 0.74 0.00	37.93 0.65 0.00
SYRACUSE___POWER 24017	13.36 0.18 -4.46	12.08 0.14 -4.46	27.76 0.48 -2.14	50.22 1.03 0.00	46.09 0.99 0.00	30.82 0.64 -1.49	40.26 0.96 -0.43	43.94 1.02 0.00	43.77 1.05 0.00	41.72 1.01 0.00	43.34 0.97 0.00	40.62 0.86 0.00	39.10 0.75 0.00	33.77 0.60 0.00	31.87 0.53 0.00	30.39 0.48 0.00	25.49 0.43 0.00	33.74 0.54 -0.41	40.29 0.74 -0.05	30.48 0.54 -0.97	38.62 0.75 0.00	41.66 0.76 0.00	40.13 0.69 0.00	37.89 0.61 0.00
TRIGEN___CC 323695	62.41 1.12 -52.58	56.18 0.95 -47.75	46.89 3.05 -18.70	55.03 5.83 0.00	54.46 5.59 -3.77	55.75 3.64 -23.43	54.17 4.98 -10.32	72.26 5.44 -23.90	54.75 5.40 -6.63	45.65 4.94 0.00	47.48 4.90 -0.20	44.59 4.70 -0.12	42.88 4.45 -0.08	37.22 4.05 0.00	35.10 3.75 0.00	33.31 3.40 0.00	27.98 2.92 0.00	40.15 3.88 -3.48	44.42 4.45 -0.47	40.64 3.35 -8.31	79.65 4.30 -37.48	66.73 4.68 -21.14	44.07 4.63 0.00	41.48 4.19 0.00
UNION___PROCESSING_DRP 323587	14.11 0.33 -5.06	12.79 0.25 -5.06	28.43 0.84 -2.45	51.19 2.00 0.00	47.04 1.94 0.00	31.58 1.13 -1.77	40.86 1.49 -0.50	44.39 1.46 0.00	44.10 1.38 0.00	42.08 1.38 0.00	43.89 1.52 0.00	41.05 1.29 0.00	39.51 1.15 0.00	33.99 0.82 0.00	32.11 0.77 0.00	30.66 0.75 0.00	25.65 0.58 0.00	33.79 0.54 -0.46	40.16 0.60 -0.06	30.51 0.43 -1.11	38.56 0.69 0.00	41.55 0.65 0.00	40.22 0.78 0.00	38.20 0.91 0.00
UPPER HUDSON___HYD 24058	62.67 0.61 -53.34	61.40 0.51 -53.42	55.05 1.74 -28.17	52.32 3.13 0.00	47.86 2.92 0.16	57.65 1.96 -27.00	46.84 2.63 -5.34	47.14 2.80 -1.41	45.45 2.73 0.00	43.07 2.36 0.00	43.71 1.83 0.49	41.20 1.73 0.29	39.62 1.45 0.18	34.67 1.50 0.00	32.71 1.37 0.00	31.17 1.26 0.00	26.31 1.24 0.00	39.49 1.84 -4.86	42.49 2.36 -0.63	42.50 1.90 -11.62	40.39 2.52 0.00	43.55 2.66 0.01	42.03 2.59 0.00	39.73 2.45 0.00

UPPER RAQUET___HYD 24056	8.05 -0.67 0.00	6.90 -0.58 0.00	23.25 -1.89 0.00	45.55 -3.64 0.00	41.66 -3.44 0.00	1.58 -2.22 24.88	32.82 -2.94 3.10	12.97 -3.54 26.41	39.10 -3.61 0.00	37.24 -3.46 0.00	39.47 -2.91 0.00	36.98 -2.79 0.00	35.68 -2.68 0.00	30.79 -2.38 0.00	29.16 -2.18 0.00	27.92 -1.99 0.00	23.37 -1.70 0.00	30.71 -2.08 0.00	37.08 -2.42 0.00	26.93 -2.05 0.00	35.21 -2.66 0.00	38.70 -2.21 0.00	37.26 -2.18 0.00	35.19 -2.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.01 0.68 -16.61	24.67 0.56 -16.63	35.45 1.83 -8.48	52.79 3.59 0.00	48.54 3.44 0.00	38.03 2.25 -7.10	43.67 3.20 -1.61	46.45 3.53 0.00	46.24 3.52 0.00	44.04 3.33 0.00	45.66 3.29 0.00	42.84 3.07 0.00	41.23 2.87 0.00	35.67 2.49 0.00	33.65 2.31 0.00	32.06 2.15 0.00	26.97 1.91 0.00	36.73 2.43 -1.51	42.71 3.01 -0.20	34.79 2.21 -3.61	40.72 2.85 0.00	43.97 3.07 0.00	42.32 2.88 0.00	39.96 2.67 0.00
VISCHER___FERRY HYD 24020	60.96 0.62 -51.62	59.71 0.55 -51.69	54.21 1.91 -27.17	52.59 3.39 0.00	48.14 3.22 0.18	56.57 2.09 -25.79	46.70 2.67 -5.16	47.00 2.78 -1.30	45.45 2.74 0.00	43.23 2.52 0.00	43.68 1.87 0.56	41.33 1.90 0.33	39.95 1.81 0.21	34.98 1.81 0.00	33.00 1.66 0.00	31.43 1.52 0.00	26.44 1.38 0.00	39.41 1.91 -4.71	42.34 2.24 -0.60	41.99 1.78 -11.24	40.25 2.38 0.00	43.21 2.32 0.01	41.83 2.39 0.00	39.66 2.38 0.00
V_CMM_10_SYNC_DSASP 323787	8.35 -0.37 0.00	7.17 -0.30 0.00	24.12 -1.02 0.00	47.23 -1.97 0.00	43.23 -1.87 0.00	-3.36 -1.28 30.76	33.26 -1.77 3.84	7.59 -1.92 33.41	40.81 -1.91 0.00	38.91 -1.80 0.00	40.91 -1.46 0.00	38.42 -1.35 0.00	37.10 -1.25 0.00	32.04 -1.14 0.00	30.33 -1.01 0.00	29.01 -0.90 0.00	24.27 -0.80 0.00	31.75 -1.03 0.00	38.25 -1.26 0.00	27.96 -1.01 0.00	36.53 -1.34 0.00	39.63 -1.27 0.00	38.22 -1.22 0.00	36.15 -1.13 0.00
V_CMP_10_SYNC_DSASP 323788	8.24 -0.48 0.00	7.07 -0.41 0.00	23.73 -1.41 0.00	46.55 -2.64 0.00	42.37 -2.73 0.00	-3.71 -1.63 30.75	33.10 -1.94 3.83	7.95 -1.65 33.32	41.01 -1.71 0.00	39.17 -1.54 0.00	41.30 -1.08 0.00	38.85 -0.91 0.00	37.46 -0.90 0.00	32.30 -0.87 0.00	30.70 -0.64 0.00	29.45 -0.46 0.00	24.83 -0.23 0.00	32.63 -0.16 0.00	39.44 -0.06 0.00	29.12 0.15 0.00	38.21 0.34 0.00	41.19 0.28 0.00	39.79 0.35 0.00	37.64 0.36 0.00
V_F_30_NSYNC___DSASP 323816	62.57 0.74 -53.11	61.29 0.63 -53.19	55.34 2.16 -28.04	53.16 3.97 0.00	48.67 3.73 0.16	57.97 2.44 -26.85	47.40 3.22 -5.32	47.76 3.44 -1.40	46.07 3.35 0.00	43.72 3.01 0.00	44.33 2.46 0.50	41.84 2.37 0.30	40.36 2.19 0.19	35.28 2.11 0.00	33.28 1.94 0.00	31.71 1.80 0.00	26.73 1.66 0.00	39.97 2.34 -4.84	43.01 2.88 -0.62	42.81 2.27 -11.57	40.90 3.03 0.00	43.94 3.04 0.01	42.45 3.01 0.00	40.17 2.89 0.00
V_F_30_SYNC_DSASP 323786	60.10 0.69 -50.69	58.83 0.60 -50.76	53.79 2.05 -26.60	52.92 3.73 0.00	48.49 3.55 0.15	55.99 2.31 -25.00	46.95 3.02 -5.06	47.30 3.21 -1.16	45.89 3.17 0.00	43.65 2.94 0.00	44.33 2.43 0.47	41.90 2.42 0.28	40.49 2.31 0.18	35.39 2.23 0.00	33.37 2.04 0.00	31.80 1.89 0.00	26.77 1.70 0.00	39.68 2.27 -4.62	42.72 2.62 -0.60	42.05 2.03 -11.04	40.54 2.67 0.00	43.56 2.66 0.01	42.10 2.66 0.00	39.88 2.59 0.00
V_XM_10_SYNC_DSASP 323789	8.24 -0.48 0.00	7.07 -0.41 0.00	23.73 -1.41 0.00	46.55 -2.64 0.00	42.37 -2.73 0.00	-3.71 -1.63 30.75	33.10 -1.94 3.83	7.95 -1.65 33.32	41.01 -1.71 0.00	39.17 -1.54 0.00	41.30 -1.08 0.00	38.85 -0.91 0.00	37.46 -0.90 0.00	32.30 -0.87 0.00	30.70 -0.64 0.00	29.45 -0.46 0.00	24.83 -0.23 0.00	32.63 -0.16 0.00	39.44 -0.06 0.00	29.12 0.15 0.00	38.21 0.34 0.00	41.19 0.28 0.00	39.79 0.35 0.00	37.64 0.36 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	47.12 0.91 -37.49	45.79 0.77 -37.54	45.95 2.47 -18.34	53.87 4.68 0.00	49.67 4.51 -0.06	45.30 2.94 -13.67	46.57 4.06 -3.64	47.35 4.43 0.00	47.17 4.45 0.00	44.92 4.21 0.00	46.58 4.02 -0.19	43.74 3.86 -0.11	42.10 3.68 -0.07	36.50 3.33 0.00	34.42 3.08 0.00	32.72 2.81 0.00	27.61 2.54 0.00	39.46 3.26 -3.42	43.78 3.83 -0.46	39.99 2.85 -8.16	41.51 3.64 0.00	44.84 3.93 0.00	43.18 3.74 0.00	40.74 3.46 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	47.91 0.97 -38.21	46.58 0.84 -38.26	46.52 2.68 -18.70	54.20 5.00 0.00	50.03 4.86 -0.07	45.81 3.17 -13.95	46.92 4.35 -3.71	47.66 4.74 0.00	47.52 4.80 0.00	45.31 4.60 0.00	47.05 4.47 -0.20	44.19 4.31 -0.12	42.53 4.10 -0.07	36.88 3.71 0.00	34.81 3.47 0.00	33.06 3.15 0.00	27.87 2.80 0.00	39.83 3.56 -3.48	44.12 4.15 -0.47	40.39 3.10 -8.31	41.81 3.95 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.11 3.83 0.00
WADING RIVER_IC_1 23522	62.29 0.99 -52.58	56.10 0.88 -47.75	46.70 2.86 -18.70	54.67 5.48 0.00	54.16 5.30 -3.77	55.56 3.45 -23.43	53.72 4.52 -10.32	71.75 4.92 -23.90	54.21 4.86 -6.63	44.94 4.23 0.00	46.50 3.92 -0.20	43.86 3.97 -0.12	42.33 3.90 -0.08	36.83 3.67 0.00	34.73 3.40 0.00	32.95 3.03 0.00	27.42 2.35 0.00	39.48 3.20 -3.48	43.70 3.73 -0.47	40.09 2.80 -8.31	78.92 3.57 -37.48	66.00 3.95 -21.14	43.55 4.11 0.00	40.87 3.58 0.00
WADING RIVER_IC_2 23547	62.29 0.99 -52.58	56.10 0.88 -47.75	46.70 2.86 -18.70	54.67 5.48 0.00	54.16 5.30 -3.77	55.56 3.45 -23.43	53.72 4.52 -10.32	71.75 4.92 -23.90	54.21 4.86 -6.63	44.94 4.23 0.00	46.50 3.92 -0.20	43.86 3.97 -0.12	42.33 3.90 -0.08	36.83 3.67 0.00	34.73 3.40 0.00	32.95 3.03 0.00	27.42 2.35 0.00	39.48 3.20 -3.48	43.70 3.73 -0.47	40.09 2.80 -8.31	78.92 3.57 -37.48	66.00 3.95 -21.14	43.55 4.11 0.00	40.87 3.58 0.00
WADING RIVER_IC_3 23601	62.29 0.99 -52.58	56.10 0.88 -47.75	46.70 2.86 -18.70	54.67 5.48 0.00	54.16 5.30 -3.77	55.56 3.45 -23.43	53.72 4.52 -10.32	71.75 4.92 -23.90	54.21 4.86 -6.63	44.94 4.23 0.00	46.50 3.92 -0.20	43.86 3.97 -0.12	42.33 3.90 -0.08	36.83 3.67 0.00	34.73 3.40 0.00	32.95 3.03 0.00	27.42 2.35 0.00	39.48 3.20 -3.48	43.70 3.73 -0.47	40.09 2.80 -8.31	78.92 3.57 -37.48	66.00 3.95 -21.14	43.55 4.11 0.00	40.87 3.58 0.00
WALDEN___HYDRO 24148	47.46 0.89 -37.85	46.13 0.75 -37.90	46.10 2.40 -18.55	53.73 4.53 0.00	49.53 4.38 -0.05	45.48 2.87 -13.92	46.53 3.99 -3.67	47.30 4.38 0.00	47.07 4.35 0.00	44.72 4.01 0.00	46.24 3.71 -0.16	43.37 3.51 -0.09	41.70 3.29 -0.06	36.15 2.98 0.00	34.10 2.76 0.00	32.45 2.53 0.00	27.36 2.29 0.00	39.23 2.99 -3.45	43.60 3.64 -0.46	40.07 2.86 -8.24	41.49 3.62 0.00	44.77 3.86 0.00	43.13 3.69 0.00	40.69 3.41 0.00
WARRENSBURG____ 23737	62.67 0.61 -53.34	61.40 0.51 -53.42	55.05 1.74 -28.17	52.32 3.13 0.00	47.86 2.92 0.16	57.65 1.96 -27.00	46.84 2.63 -5.34	47.14 2.80 -1.41	45.45 2.73 0.00	43.07 2.36 0.00	43.71 1.83 0.49	41.20 1.73 0.29	39.62 1.45 0.18	34.67 1.50 0.00	32.71 1.37 0.00	31.17 1.26 0.00	26.31 1.24 0.00	39.49 1.84 -4.86	42.49 2.36 -0.63	42.50 1.90 -11.62	40.39 2.52 0.00	43.55 2.66 0.01	42.03 2.59 0.00	39.73 2.45 0.00

WATERSIDE___6 8 9 23538	47.92 0.98 -38.21	46.58 0.84 -38.27	46.51 2.67 -18.70	54.18 4.99 0.00	50.00 4.84 -0.07	45.80 3.16 -13.96	46.91 4.33 -3.71	47.63 4.71 0.00	47.49 4.78 0.00	45.28 4.58 0.00	47.01 4.44 -0.20	44.17 4.29 -0.12	42.50 4.07 -0.08	36.86 3.69 0.00	34.82 3.48 0.00	33.07 3.16 0.00	27.88 2.81 0.00	39.85 3.57 -3.48	44.12 4.15 -0.47	40.40 3.11 -8.31	41.83 3.97 0.00	45.23 4.32 0.00	43.55 4.11 0.00	41.10 3.82 0.00
WDELAWARE___HYD 323627	45.67 0.66 -36.28	44.36 0.55 -36.33	44.67 1.73 -17.80	52.41 3.21 0.00	48.26 3.12 -0.04	44.17 2.09 -13.39	45.38 2.99 -3.52	46.21 3.29 0.00	46.00 3.28 0.00	43.65 2.95 0.00	45.11 2.60 -0.13	42.07 2.23 -0.08	39.60 1.19 -0.05	34.29 1.12 0.00	32.33 0.99 0.00	30.76 0.85 0.00	25.98 0.91 0.00	37.34 1.24 -3.31	41.57 1.63 -0.44	38.37 1.50 -7.89	40.59 2.72 0.00	43.83 2.92 0.00	42.17 2.73 0.00	39.73 2.44 0.00
WEST BABYLON___IC 23714	62.56 1.27 -52.58	56.30 1.07 -47.75	47.32 3.48 -18.70	55.87 6.67 0.00	55.22 6.36 -3.77	56.23 4.12 -23.43	54.82 5.63 -10.32	72.98 6.15 -23.90	55.41 6.06 -6.63	46.20 5.49 0.00	47.96 5.39 -0.20	45.03 5.15 -0.12	43.28 4.85 -0.08	37.58 4.41 0.00	35.45 4.11 0.00	33.62 3.71 0.00	28.19 3.12 0.00	40.54 4.27 -3.48	44.95 4.98 -0.47	41.00 3.71 -8.31	80.13 4.78 -37.48	67.32 5.27 -21.14	44.73 5.29 0.00	42.03 4.74 0.00
WEST CANADA___HYD 24049	8.74 0.02 0.00	7.49 0.02 0.00	24.92 0.05 0.27	49.30 0.10 0.00	45.23 0.13 0.01	29.46 0.09 -0.70	39.21 0.16 -0.19	44.73 0.17 -1.64	42.88 0.16 0.00	40.85 0.14 0.00	42.44 0.09 0.02	39.83 0.08 0.01	38.42 0.08 0.01	33.24 0.07 0.00	31.40 0.06 0.00	29.96 0.05 0.00	25.12 0.05 0.00	32.85 0.07 0.00	39.61 0.11 0.00	29.07 0.10 0.00	38.01 0.13 0.00	41.03 0.12 0.00	39.56 0.12 0.00	37.39 0.11 0.00
WESTERN_NY_WIND 24143	15.57 0.61 -6.24	14.20 0.47 -6.25	29.78 1.61 -3.03	53.03 3.83 0.00	48.81 3.71 0.00	32.80 1.97 -2.15	42.03 2.59 -0.58	45.38 2.46 0.00	45.01 2.30 0.00	42.83 2.12 0.00	44.73 2.36 0.00	41.76 1.99 0.00	40.26 1.91 0.00	34.52 1.35 0.00	32.59 1.25 0.00	31.14 1.23 0.00	26.03 0.96 0.00	34.22 0.89 -0.54	40.70 1.12 -0.07	31.15 0.89 -1.29	39.09 1.22 0.00	42.10 1.19 0.00	40.83 1.39 0.00	38.99 1.71 0.00
WESTOVER___LESR 323668	22.16 0.47 -12.97	20.86 0.40 -12.99	32.82 1.34 -6.34	52.00 2.80 0.00	47.74 2.63 -0.01	35.06 1.68 -4.70	42.57 2.45 -1.25	45.53 2.61 0.00	45.31 2.60 0.00	43.22 2.51 0.00	44.87 2.47 -0.03	42.12 2.33 -0.02	40.49 2.13 -0.01	34.98 1.81 0.00	33.01 1.67 0.00	31.48 1.57 0.00	26.36 1.29 0.00	35.59 1.63 -1.17	41.75 2.09 -0.16	33.12 1.34 -2.80	39.67 1.80 0.00	42.88 1.97 0.00	41.32 1.87 0.00	38.95 1.67 0.00
WETHRSFD_WT_PWR 323626	17.15 0.43 -8.00	15.85 0.36 -8.01	30.36 1.32 -3.89	52.58 3.38 0.00	48.43 3.34 0.00	33.39 1.92 -2.79	42.28 2.67 -0.74	45.59 2.67 0.00	45.35 2.63 0.00	43.34 2.63 0.00	45.16 2.79 0.00	42.36 2.59 0.00	40.82 2.46 0.00	35.11 1.95 0.00	33.17 1.84 0.00	31.66 1.75 0.00	26.43 1.36 0.00	34.89 1.41 -0.70	41.25 1.66 -0.09	31.49 0.86 -1.66	39.14 1.27 0.00	42.23 1.33 0.00	40.77 1.33 0.00	38.74 1.46 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	47.10 0.87 -37.51	45.78 0.74 -37.57	45.85 2.36 -18.35	53.63 4.44 0.00	49.46 4.30 -0.06	45.17 2.81 -13.69	46.38 3.88 -3.64	47.14 4.22 0.00	46.95 4.23 0.00	44.72 4.01 0.00	46.38 3.82 -0.19	43.55 3.67 -0.11	41.92 3.50 -0.07	36.34 3.17 0.00	34.27 2.93 0.00	32.59 2.68 0.00	27.48 2.41 0.00	39.30 3.10 -3.42	43.58 3.62 -0.46	39.85 2.71 -8.16	41.31 3.44 0.00	44.62 3.72 0.00	42.99 3.55 0.00	40.57 3.28 0.00
YORK___WARBASSE 23770	47.90 0.97 -38.21	46.57 0.83 -38.27	46.48 2.64 -18.70	54.14 4.95 0.00	49.96 4.79 -0.07	45.79 3.15 -13.96	46.88 4.31 -3.71	47.59 4.67 0.00	47.43 4.71 0.00	45.22 4.51 0.00	46.89 4.32 -0.20	44.04 4.16 -0.12	42.36 3.93 -0.08	36.72 3.55 0.00	34.75 3.42 0.00	33.01 3.09 0.00	27.84 2.77 0.00	39.79 3.52 -3.48	44.11 4.14 -0.47	40.42 3.14 -8.31	41.87 4.00 0.00	45.15 4.24 0.00	43.46 4.02 0.00	41.00 3.71 0.00