

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/11/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	41.36	40.19	42.07	43.28	42.90	47.44	53.91	58.64	42.55	41.15	38.26	38.11	37.15	37.06	36.88	34.44	35.88	38.75	38.58	49.78	40.19	40.20	41.71	37.76
24138	2.98	2.53	2.61	2.46	2.88	3.98	4.65	5.17	4.01	3.89	3.76	3.46	3.16	3.28	3.25	3.07	3.19	3.29	3.47	4.53	3.77	3.64	2.33	2.86
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.12	-2.55
74TH STREET_GT_1	41.35	40.15	42.03	43.24	42.85	47.38	53.87	58.60	42.52	41.10	38.19	38.05	37.11	37.00	36.82	34.39	35.81	38.71	38.54	49.74	40.15	40.16	41.72	37.77
24260	2.98	2.49	2.57	2.42	2.83	3.92	4.61	5.14	3.99	3.84	3.69	3.40	3.12	3.21	3.20	3.01	3.13	3.25	3.44	4.49	3.73	3.61	2.33	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.12	-2.55
74TH STREET_GT_2	41.35	40.15	42.03	43.24	42.85	47.38	53.87	58.60	42.52	41.10	38.19	38.05	37.11	37.00	36.82	34.39	35.81	38.71	38.54	49.74	40.15	40.16	41.72	37.77
24261	2.98	2.49	2.57	2.42	2.83	3.92	4.61	5.14	3.99	3.84	3.69	3.40	3.12	3.21	3.20	3.01	3.13	3.25	3.44	4.49	3.73	3.61	2.33	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.12	-2.55
ADK HUDSON___FALLS	40.69	39.77	41.92	43.40	44.30	47.97	53.22	57.89	41.56	40.49	37.15	38.92	38.55	37.81	37.36	34.74	36.02	38.88	38.06	48.60	39.32	39.36	48.35	38.07
24011	2.32	2.10	2.46	2.58	2.84	3.43	3.96	4.43	3.02	2.82	2.65	2.44	2.39	2.42	2.66	2.71	2.60	2.97	2.70	3.35	2.83	2.33	1.43	1.99
	0.00	0.00	0.00	0.00	-1.93	-1.45	0.00	0.00	0.00	-1.27	0.00	-5.66	-6.68	-4.93	-3.31	-2.01	-2.29	-1.40	-0.79	0.00	-0.21	-1.45	-23.66	-3.74
ADK RESOURCE___RCVRY	40.73	39.84	42.05	43.61	44.50	48.20	53.36	58.00	41.58	40.54	37.18	38.96	38.57	37.81	37.43	34.86	36.04	39.02	38.17	48.80	39.46	39.45	48.46	38.17
23798	2.36	2.17	2.59	2.79	3.04	3.66	4.10	4.53	3.04	2.87	2.68	2.47	2.41	2.42	2.73	2.83	2.61	3.12	2.80	3.55	2.97	2.42	1.51	2.08
	0.00	0.00	0.00	0.00	-1.93	-1.45	0.00	0.00	0.00	-1.27	0.00	-5.67	-6.69	-4.94	-3.32	-2.01	-2.29	-1.40	-0.79	0.00	-0.21	-1.45	-23.69	-3.75
ADK S GLENS___FALLS	40.69	39.77	41.92	43.40	44.30	47.97	53.22	57.89	41.56	40.49	37.15	38.92	38.55	37.81	37.36	34.74	36.02	38.88	38.06	48.60	39.32	39.36	48.35	38.07
24028	2.32	2.10	2.46	2.58	2.84	3.43	3.96	4.43	3.02	2.82	2.65	2.44	2.39	2.42	2.66	2.71	2.60	2.97	2.70	3.35	2.83	2.33	1.43	1.99
	0.00	0.00	0.00	0.00	-1.93	-1.45	0.00	0.00	0.00	-1.27	0.00	-5.66	-6.68	-4.93	-3.31	-2.01	-2.29	-1.40	-0.79	0.00	-0.21	-1.45	-23.66	-3.74
ADK_NYS___DAM	41.42	40.33	42.51	43.93	44.74	48.32	53.32	57.99	41.78	40.51	37.16	38.79	38.35	37.79	37.40	34.71	36.17	38.90	38.19	48.90	39.72	39.51	47.14	38.05
23527	3.05	2.66	3.05	3.11	3.53	3.97	4.06	4.53	3.24	2.92	2.67	2.64	2.60	2.71	2.91	2.81	2.88	3.07	2.87	3.65	3.25	2.58	1.65	2.19
	0.00	0.00	0.00	0.00	-1.69	-1.27	0.00	0.00	0.00	-1.19	0.00	-5.32	-6.27	-4.63	-3.11	-1.89	-2.15	-1.32	-0.74	0.00	-0.19	-1.36	-22.22	-3.52
AIR_PRODUCTS___DRP	40.50	39.55	41.42	42.85	43.52	47.20	52.14	56.59	40.85	39.76	36.63	38.08	37.62	37.05	36.45	33.81	35.24	37.90	37.49	47.83	38.67	38.93	46.66	37.61
24190	2.12	1.88	1.95	2.03	2.19	2.75	2.88	3.12	2.31	2.17	2.13	1.92	1.86	1.95	1.95	1.89	1.94	2.08	2.17	2.58	2.20	1.99	1.19	1.75
	0.00	0.00	0.00	0.00	-1.80	-1.36	0.00	0.00	0.00	-1.19	0.00	-5.33	-6.29	-4.64	-3.12	-1.89	-2.16	-1.32	-0.74	0.00	-0.19	-1.36	-22.21	-3.51
ALBANY___1	40.50	39.55	41.42	42.85	43.52	47.20	52.14	56.59	40.85	39.76	36.63	38.08	37.62	37.05	36.45	33.81	35.24	37.90	37.49	47.83	38.67	38.93	46.66	37.61
23571	2.12	1.88	1.95	2.03	2.19	2.75	2.88	3.12	2.31	2.17	2.13	1.92	1.86	1.95	1.95	1.89	1.94	2.08	2.17	2.58	2.20	1.99	1.19	1.75
	0.00	0.00	0.00	0.00	-1.80	-1.36	0.00	0.00	0.00	-1.19	0.00	-5.33	-6.29	-4.64	-3.12	-1.89	-2.16	-1.32	-0.74	0.00	-0.19	-1.36	-22.21	-3.51
ALBANY___2	40.50	39.55	41.42	42.85	43.52	47.20	52.14	56.59	40.85	39.76	36.63	38.08	37.62	37.05	36.45	33.81	35.24	37.90	37.49	47.83	38.67	38.93	46.66	37.61
23572	2.12	1.88	1.95	2.03	2.19	2.75	2.88	3.12	2.31	2.17	2.13	1.92	1.86	1.95	1.95	1.89	1.94	2.08	2.17	2.58	2.20	1.99	1.19	1.75
	0.00	0.00	0.00	0.00	-1.80	-1.36	0.00	0.00	0.00	-1.19	0.00	-5.33	-6.29	-4.64	-3.12	-1.89	-2.16	-1.32	-0.74	0.00	-0.19	-1.36	-22.21	-3.51
ALBANY___3	40.50	39.55	41.42	42.85	43.52	47.20	52.14	56.59	40.85	39.76	36.63	38.08	37.62	37.05	36.45	33.81	35.24	37.90	37.49	47.83	38.67	38.93	46.66	37.61
23573	2.12	1.88	1.95	2.03	2.19	2.75	2.88	3.12	2.31	2.17	2.13	1.92	1.86	1.95	1.95	1.89	1.94	2.08	2.17	2.58	2.20	1.99	1.19	1.75
	0.00	0.00	0.00	0.00	-1.80	-1.36	0.00	0.00	0.00	-1.19	0.00	-5.33	-6.29	-4.64	-3.12	-1.89	-2.16	-1.32	-0.74	0.00	-0.19	-1.36	-22.21	-3.51
ALBANY___4	40.50	39.55	41.42	42.85	43.52	47.20	52.14	56.59	40.85	39.76	36.63	38.08	37.62	37.05	36.45	33.81	35.24	37.90	37.49	47.83	38.67	38.93	46.66	37.61
23574	2.12	1.88	1.95	2.03	2.19	2.75	2.88	3.12	2.31	2.17	2.13	1.92	1.86	1.95	1.95	1.89	1.94	2.08	2.17	2.58	2.20	1.99	1.19	1.75
	0.00	0.00	0.00	0.00	-1.80	-1.36	0.00	0.00	0.00	-1.19	0.00	-5.33	-6.29	-4.64	-3.12	-1.89	-2.16	-1.32	-0.74	0.00	-0.19	-1.36	-22.21	-3.51

ALBANY___LFGE 323615	40.73 2.36 0.00	39.76 2.10 0.00	41.66 2.20 0.00	43.10 2.28 0.00	43.84 2.46 -1.85	47.53 3.05 -1.39	52.46 3.21 0.00	56.96 3.49 0.00	41.12 2.58 0.00	40.04 2.42 -1.22	36.86 2.36 0.00	38.42 2.14 -5.46	37.99 2.08 -6.43	37.37 2.17 -4.75	36.76 2.19 -3.19	34.07 2.12 -1.94	35.52 2.18 -2.21	38.20 2.35 -1.35	37.77 2.44 -0.76	48.15 2.90 0.00	38.94 2.46 -0.20	39.16 2.19 -1.40	47.31 1.31 -22.74	37.88 1.94 -3.60
ALCOA_RYNLDS___DRP 24188	37.39 -0.98 0.00	36.84 -0.82 0.00	38.63 -0.83 0.00	40.03 -0.79 0.00	38.55 -0.98 0.00	41.11 -1.98 0.00	47.14 -2.12 0.00	51.27 -2.19 0.00	36.88 -1.66 0.00	34.81 -1.59 0.00	33.06 -1.44 0.00	29.70 -1.13 0.00	28.67 -0.80 0.00	29.64 -0.81 0.00	30.63 -0.76 0.00	29.32 -0.70 0.00	30.35 -0.79 0.00	33.67 -0.83 0.00	33.42 -1.16 0.00	43.84 -1.41 0.00	35.25 -1.03 0.00	34.60 -0.97 0.00	22.66 -0.60 0.00	31.65 -0.70 0.00
ALCOA___DSASP 323711	37.39 -0.98 0.00	36.84 -0.82 0.00	38.63 -0.83 0.00	40.03 -0.79 0.00	38.55 -0.98 0.00	41.11 -1.98 0.00	47.14 -2.12 0.00	51.27 -2.19 0.00	36.88 -1.66 0.00	34.81 -1.59 0.00	33.06 -1.44 0.00	29.70 -1.13 0.00	28.67 -0.80 0.00	29.64 -0.81 0.00	30.63 -0.76 0.00	29.32 -0.70 0.00	30.35 -0.79 0.00	33.67 -0.83 0.00	33.42 -1.16 0.00	43.84 -1.41 0.00	35.25 -1.03 0.00	34.60 -0.97 0.00	22.66 -0.60 0.00	31.65 -0.70 0.00
ALLEGHENY___COGEN 23514	41.54 3.17 0.00	40.89 3.22 0.00	42.98 3.51 0.00	44.39 3.57 0.00	43.35 3.74 -0.09	47.53 4.38 -0.06	53.63 4.38 0.00	58.04 4.58 0.00	41.82 3.28 0.00	39.48 2.91 -0.17	36.87 2.37 0.00	33.43 1.86 -0.75	31.97 1.62 -0.88	32.85 1.69 -0.71	33.55 1.73 -0.44	31.96 1.68 -0.26	33.52 2.08 -0.30	37.08 2.39 -0.19	37.32 2.64 -0.10	48.85 3.60 0.00	39.11 2.81 -0.03	38.26 2.49 -0.19	29.95 1.34 -5.35	34.55 1.71 -0.49
ALTONA_WT_PWR 323606	38.05 -0.32 0.00	37.63 -0.04 0.00	39.65 0.19 0.00	41.26 0.44 0.00	39.79 0.26 0.00	42.88 -0.20 0.00	49.14 -0.12 0.00	53.45 -0.01 0.00	38.39 -0.15 0.00	36.26 -0.14 0.00	34.44 -0.06 0.00	30.82 -0.01 0.00	29.47 0.00 0.00	30.41 -0.04 0.00	31.50 0.10 0.00	30.22 0.20 0.00	31.28 0.15 0.00	34.86 0.36 0.00	34.74 0.17 0.00	45.51 0.26 0.00	36.43 0.15 0.00	35.45 -0.13 0.00	23.22 -0.05 0.00	32.26 -0.09 0.00
AMERICAN_REF_FUEL 24010	38.30 -0.07 0.00	38.06 0.39 0.00	40.10 0.64 0.00	41.48 0.66 0.00	40.39 0.79 -0.08	43.77 0.62 -0.06	48.18 -1.08 0.00	50.13 -1.89 1.44	37.48 -1.06 0.00	35.76 -0.79 -0.16	33.31 -1.19 0.00	30.30 -1.23 -0.71	29.05 -1.25 -0.83	29.71 -1.33 -0.59	30.43 -1.37 -0.41	28.74 -1.53 -0.25	30.14 -1.28 -0.29	33.21 -1.47 -0.18	33.50 -1.17 -0.10	43.89 -1.37 0.00	35.26 -1.05 -0.03	34.39 -1.36 -0.18	24.48 -1.10 -2.31	31.61 -1.21 -0.48
ARKWRIGHT___SUMMIT_WT_PWR 323751	40.95 2.58 0.00	40.46 2.79 0.00	42.67 3.21 0.00	44.07 3.25 0.00	43.03 3.42 -0.09	46.83 3.67 -0.07	51.91 2.66 0.00	55.23 2.10 0.34	39.96 1.42 0.00	38.12 1.55 -0.17	35.64 1.14 0.00	32.20 0.60 -0.77	30.65 0.27 -0.91	31.78 0.67 -0.65	32.61 0.77 -0.45	30.83 0.54 -0.27	32.18 0.72 -0.32	35.11 0.41 -0.19	35.25 0.56 -0.11	46.35 1.09 0.00	37.52 1.21 -0.03	36.44 0.67 -0.20	25.95 0.11 -2.57	33.18 0.31 -0.52
ARTHUR_KILL_GT_1 23520	41.05 2.68 0.00	39.82 2.16 0.00	41.77 2.31 0.00	42.95 2.13 0.00	42.59 2.57 -0.50	47.10 3.64 -0.37	53.47 4.22 0.00	58.16 4.69 0.00	42.19 3.65 0.00	40.71 3.45 -0.86	37.82 3.32 0.00	37.68 3.03 -3.83	36.77 2.78 -4.51	36.63 2.85 -3.33	36.43 2.81 -2.24	34.00 2.62 -1.36	35.39 2.71 -1.55	38.30 2.84 -0.96	38.19 3.08 -0.53	49.36 4.10 0.00	39.86 3.45 -0.14	39.93 3.38 -0.98	41.53 2.14 -16.12	37.48 2.58 -2.56
ARTHUR_KILL_2 23512	40.96 2.59 0.00	39.73 2.06 0.00	41.66 2.20 0.00	42.85 2.03 0.00	42.49 2.47 -0.50	46.98 3.52 -0.37	53.32 4.06 0.00	58.01 4.55 0.00	42.09 3.55 0.00	40.63 3.37 -0.86	37.73 3.24 0.00	37.61 2.95 -3.83	36.70 2.71 -4.51	36.56 2.78 -3.33	36.35 2.73 -2.24	33.93 2.55 -1.36	35.31 2.62 -1.55	38.21 2.75 -0.96	38.08 2.98 -0.53	49.22 3.97 0.00	39.75 3.33 -0.14	39.82 3.27 -0.98	41.46 2.08 -16.12	37.40 2.50 -2.56
ARTHUR_KILL_3 23513	40.94 2.57 0.00	39.76 2.10 0.00	41.64 2.17 0.00	42.82 2.00 0.00	42.44 2.42 -0.50	46.92 3.46 -0.37	53.32 4.07 0.00	58.05 4.59 0.00	42.06 3.53 0.00	40.66 3.41 -0.86	37.80 3.30 0.00	37.69 3.04 -3.83	36.77 2.78 -4.51	36.66 2.87 -3.33	36.46 2.83 -2.24	34.01 2.64 -1.36	35.44 2.76 -1.55	38.28 2.82 -0.96	38.13 3.02 -0.53	49.24 3.98 0.00	39.74 3.32 -0.14	39.85 3.29 -0.98	41.49 2.10 -16.12	37.46 2.56 -2.55
ARTHUR_KILL_COGEN 323718	41.05 2.68 0.00	39.82 2.16 0.00	41.77 2.31 0.00	42.95 2.13 0.00	42.59 2.57 -0.50	47.10 3.64 -0.37	53.47 4.22 0.00	58.16 4.69 0.00	42.19 3.65 0.00	40.71 3.45 -0.86	37.82 3.32 0.00	37.68 3.03 -3.83	36.77 2.78 -4.51	36.63 2.85 -3.33	36.43 2.81 -2.24	34.00 2.62 -1.36	35.39 2.71 -1.55	38.30 2.84 -0.96	38.19 3.08 -0.53	49.36 4.10 0.00	39.86 3.45 -0.14	39.93 3.38 -0.98	41.53 2.14 -16.12	37.48 2.58 -2.56
ASHOKAN____ 23654	41.95 3.58 0.00	40.80 3.14 0.00	42.79 3.33 0.00	44.13 3.31 0.00	43.93 3.62 -0.79	48.33 4.64 -0.59	54.77 5.52 0.00	59.62 6.15 0.00	42.87 4.33 0.00	41.23 3.91 -0.92	38.18 3.68 0.00	38.15 3.21 -4.11	37.15 2.83 -4.85	36.92 2.89 -3.58	36.80 3.01 -2.40	34.39 2.91 -1.46	36.03 3.24 -1.66	39.22 3.69 -1.03	39.15 4.00 -0.57	50.39 5.14 0.00	40.58 4.15 -0.15	40.47 3.85 -1.05	43.00 2.38 -17.35	38.21 3.12 -2.75
ASTORIA_EAST_ENERGY_CC1 323581	41.06 2.68 0.00	39.79 2.13 0.00	41.70 2.24 0.00	42.94 2.12 0.00	42.52 2.50 -0.50	47.01 3.55 -0.37	53.37 4.12 0.00	58.02 4.56 0.00	42.12 3.58 0.00	40.68 3.43 -0.86	37.84 3.35 0.00	37.79 3.14 -3.83	36.84 2.85 -4.51	36.70 2.92 -3.33	36.50 2.87 -2.24	34.09 2.72 -1.36	35.40 2.72 -1.55	38.29 2.83 -0.96	38.17 3.06 -0.53	49.30 4.05 0.00	39.82 3.40 -0.14	39.81 3.26 -0.98	41.50 2.11 -16.13	37.54 2.64 -2.55
ASTORIA_EAST_ENERGY_CC2 323582	41.06 2.68 0.00	39.79 2.13 0.00	41.70 2.24 0.00	42.94 2.12 0.00	42.53 2.51 -0.50	47.01 3.55 -0.37	53.37 4.12 0.00	58.02 4.56 0.00	42.12 3.58 0.00	40.68 3.43 -0.86	37.84 3.35 0.00	37.79 3.14 -3.83	36.84 2.85 -4.51	36.70 2.91 -3.33	36.50 2.87 -2.24	34.09 2.72 -1.36	35.40 2.72 -1.55	38.29 2.83 -0.96	38.17 3.06 -0.53	49.30 4.05 0.00	39.82 3.40 -0.14	39.81 3.26 -0.98	41.50 2.11 -16.13	37.54 2.64 -2.55
ASTORIA_GT2_I 24094	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55

ASTORIA_GT2_2 24095	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT2_3 24096	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT2_4 24097	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT3_1 24098	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT3_2 24099	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT3_3 24100	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT3_4 24101	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT4_1 24102	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT4_2 24103	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT4_3 24104	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT4_4 24105	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA_GT_1 23523	41.15 2.78 0.00	39.88 2.21 0.00	41.81 2.35 0.00	43.04 2.22 0.00	42.63 2.61 -0.50	47.13 3.67 -0.37	53.52 4.27 0.00	58.18 4.72 0.00	42.23 3.69 0.00	40.79 3.54 -0.86	37.95 3.45 0.00	37.88 3.23 -3.83	36.91 2.92 -4.51	36.78 3.00 -3.33	36.58 2.95 -2.24	34.17 2.79 -1.36	35.49 2.81 -1.55	38.40 2.93 -0.96	38.27 3.17 -0.53	49.45 4.19 0.00	39.94 3.52 -0.14	39.92 3.37 -0.98	41.56 2.17 -16.13	37.62 2.72 -2.55
ASTORIA_GT_10 24110	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
ASTORIA_GT_11 24225	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
ASTORIA_GT_12 24226	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56

ASTORIA_GT_13 24227	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
ASTORIA_GT_5 24106	41.15 2.78 0.00	39.88 2.21 0.00	41.81 2.35 0.00	43.04 2.22 0.00	42.63 2.61 -0.50	47.13 3.67 -0.37	53.52 4.27 0.00	58.18 4.72 0.00	42.23 3.69 0.00	40.79 3.54 -0.86	37.95 3.45 0.00	37.88 3.23 -3.83	36.91 2.92 -4.51	36.78 3.00 -3.33	36.58 2.95 -2.24	34.17 2.79 -1.36	35.49 2.81 -1.55	38.40 2.93 -0.96	38.27 3.17 -0.53	49.45 4.19 0.00	39.94 3.52 -0.14	39.92 3.37 -0.98	41.56 2.17 -16.13	37.62 2.72 -2.55
ASTORIA_GT_7 24107	41.15 2.78 0.00	39.88 2.21 0.00	41.81 2.35 0.00	43.04 2.22 0.00	42.63 2.61 -0.50	47.13 3.67 -0.37	53.52 4.27 0.00	58.18 4.72 0.00	42.23 3.69 0.00	40.79 3.54 -0.86	37.95 3.45 0.00	37.88 3.23 -3.83	36.91 2.92 -4.51	36.78 3.00 -3.33	36.58 2.95 -2.24	34.17 2.79 -1.36	35.49 2.81 -1.55	38.40 2.93 -0.96	38.27 3.17 -0.53	49.45 4.19 0.00	39.94 3.52 -0.14	39.92 3.37 -0.98	41.56 2.17 -16.13	37.62 2.72 -2.55
ASTORIA_GT_8 24108	41.15 2.78 0.00	39.88 2.21 0.00	41.81 2.35 0.00	43.04 2.22 0.00	42.63 2.61 -0.50	47.13 3.67 -0.37	53.52 4.27 0.00	58.18 4.72 0.00	42.23 3.69 0.00	40.79 3.54 -0.86	37.95 3.45 0.00	37.88 3.23 -3.83	36.91 2.92 -4.51	36.78 3.00 -3.33	36.58 2.95 -2.24	34.17 2.79 -1.36	35.49 2.81 -1.55	38.40 2.93 -0.96	38.27 3.17 -0.53	49.45 4.19 0.00	39.94 3.52 -0.14	39.92 3.37 -0.98	41.56 2.17 -16.13	37.62 2.72 -2.55
ASTORIA___2 24149	41.07 2.70 0.00	39.81 2.14 0.00	41.73 2.27 0.00	42.95 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.42 4.16 0.00	58.05 4.59 0.00	42.13 3.59 0.00	40.70 3.44 -0.86	37.86 3.36 0.00	37.80 3.15 -3.83	36.85 2.86 -4.51	36.71 2.93 -3.33	36.51 2.89 -2.24	34.10 2.73 -1.36	35.42 2.74 -1.55	38.31 2.85 -0.96	38.19 3.08 -0.53	49.33 4.08 0.00	39.85 3.42 -0.14	39.82 3.27 -0.98	41.51 2.11 -16.13	37.55 2.65 -2.55
ASTORIA___3 23516	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
ASTORIA___4 23517	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
ASTORIA___5 23518	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
AST_ENERGY_2_CC3 323677	40.91 2.54 0.00	39.75 2.09 0.00	41.60 2.13 0.00	42.78 1.96 0.00	42.39 2.37 -0.50	46.88 3.42 -0.37	53.27 4.01 0.00	57.93 4.47 0.00	42.07 3.53 0.00	40.68 3.42 -0.86	37.84 3.34 0.00	37.75 3.09 -3.83	36.81 2.83 -4.51	36.70 2.91 -3.33	36.51 2.88 -2.24	34.10 2.73 -1.36	35.50 2.81 -1.55	38.28 2.82 -0.96	38.12 3.01 -0.53	49.18 3.93 0.00	39.74 3.32 -0.14	39.81 3.26 -0.98	41.58 2.19 -16.12	37.59 2.70 -2.55
AST_ENERGY_2_CC4 323678	40.91 2.54 0.00	39.75 2.09 0.00	41.60 2.13 0.00	42.78 1.96 0.00	42.39 2.37 -0.50	46.88 3.42 -0.37	53.27 4.01 0.00	57.93 4.47 0.00	42.07 3.53 0.00	40.68 3.42 -0.86	37.84 3.34 0.00	37.75 3.09 -3.83	36.81 2.83 -4.51	36.70 2.91 -3.33	36.51 2.88 -2.24	34.10 2.73 -1.36	35.50 2.81 -1.55	38.28 2.82 -0.96	38.12 3.01 -0.53	49.18 3.93 0.00	39.74 3.32 -0.14	39.81 3.26 -0.98	41.58 2.19 -16.12	37.59 2.70 -2.55
ATHENS_STG_1 23668	40.07 1.70 0.00	39.13 1.47 0.00	40.93 1.47 0.00	42.30 1.48 0.00	41.64 1.67 -0.44	45.63 2.20 -0.33	51.78 2.53 0.00	56.22 2.76 0.00	40.62 2.08 0.00	39.30 1.97 -0.92	36.35 1.85 0.00	36.65 1.70 -4.13	35.91 1.56 -4.87	35.67 1.62 -3.60	35.42 1.61 -2.42	33.02 1.54 -1.46	34.41 1.60 -1.67	37.22 1.68 -1.03	36.94 1.79 -0.57	47.55 2.29 0.00	38.36 1.93 -0.15	38.52 1.90 -1.06	41.85 1.23 -17.35	36.65 1.56 -2.75
ATHENS_STG_2 23670	40.07 1.70 0.00	39.13 1.47 0.00	40.93 1.47 0.00	42.30 1.48 0.00	41.64 1.67 -0.44	45.63 2.20 -0.33	51.78 2.53 0.00	56.22 2.76 0.00	40.62 2.08 0.00	39.30 1.97 -0.92	36.35 1.85 0.00	36.65 1.70 -4.13	35.91 1.56 -4.87	35.67 1.62 -3.60	35.42 1.61 -2.42	33.02 1.54 -1.46	34.41 1.60 -1.67	37.22 1.68 -1.03	36.94 1.79 -0.57	47.55 2.29 0.00	38.36 1.93 -0.15	38.52 1.90 -1.06	41.85 1.23 -17.35	36.65 1.56 -2.75
ATHENS_STG_3 23677	40.07 1.70 0.00	39.13 1.47 0.00	40.93 1.47 0.00	42.30 1.48 0.00	41.64 1.67 -0.44	45.63 2.20 -0.33	51.78 2.53 0.00	56.22 2.76 0.00	40.62 2.08 0.00	39.30 1.97 -0.92	36.35 1.85 0.00	36.65 1.70 -4.13	35.91 1.56 -4.87	35.67 1.62 -3.60	35.42 1.61 -2.42	33.02 1.54 -1.46	34.41 1.60 -1.67	37.22 1.68 -1.03	36.94 1.79 -0.57	47.55 2.29 0.00	38.36 1.93 -0.15	38.52 1.90 -1.06	41.85 1.23 -17.35	36.65 1.56 -2.75
AUBURN___LFGE 323710	39.66 1.29 0.00	38.92 1.25 0.00	40.81 1.35 0.00	42.18 1.36 0.00	41.06 1.48 -0.06	45.02 1.89 -0.04	51.33 2.07 0.00	55.58 2.12 0.00	40.00 1.46 0.00	37.89 1.37 -0.12	35.70 1.20 0.00	32.34 0.97 -0.55	31.00 0.88 -0.64	31.82 0.90 -0.47	32.56 0.86 -0.32	31.00 0.79 -0.19	32.30 0.95 -0.22	35.76 1.12 -0.14	35.89 1.24 -0.07	46.89 1.64 0.00	37.57 1.27 -0.02	36.88 1.17 -0.14	26.25 0.70 -2.29	33.57 0.86 -0.36
BABYLON_RES_REC 323704	42.47 4.10 0.00	41.13 3.46 0.00	43.00 3.54 0.00	44.29 3.47 0.00	43.89 3.87 -0.50	48.43 4.97 -0.37	54.96 5.71 0.00	59.06 5.60 0.00	43.12 4.58 0.00	63.63 4.27 -22.96	67.41 3.56 -29.35	67.70 3.57 -33.30	76.69 3.56 -43.65	62.27 3.66 -28.16	60.36 3.54 -25.43	70.36 3.39 -36.95	123.95 3.45 -89.35	41.79 3.53 -3.75	38.99 3.89 -0.53	50.62 5.37 0.00	40.77 4.36 -0.14	40.77 4.22 -0.98	42.06 2.67 -16.13	38.13 3.23 -2.55

BARRETT_IC_1 23704	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_10 23701	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_11 23702	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_12 23703	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_2 23705	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_3 23706	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_4 23707	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_5 23708	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_6 23709	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_7 23710	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_8 23711	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT_IC_9 23700	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT___1 23545	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BARRETT___2 23546	41.84 3.47 0.00	40.55 2.88 0.00	42.38 2.91 0.00	43.65 2.83 0.00	43.24 3.23 -0.50	47.75 4.29 -0.37	54.18 4.92 0.00	58.43 4.97 0.00	42.58 4.04 0.00	62.57 3.84 -22.32	66.32 3.32 -28.51	67.45 3.33 -33.30	76.53 3.41 -43.65	62.10 3.49 -28.16	60.20 3.39 -25.43	70.18 3.21 -36.95	123.78 3.29 -89.35	41.46 3.21 -3.75	38.64 3.54 -0.53	50.03 4.78 0.00	40.30 3.88 -0.14	40.28 3.73 -0.98	41.74 2.36 -16.13	37.72 2.82 -2.55
BAYONEEC___CTG1 323682	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 -0.41	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55

BAYONEEC___CTG10 323750	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG2 323683	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG3 323684	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG4 323685	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG5 323686	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG6 323687	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG7 323688	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG8 323689	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BAYONEEC___CTG9 323749	41.07 2.70 0.00	39.89 2.23 0.00	41.76 2.30 0.00	42.96 2.14 0.00	42.58 2.56 -0.50	47.07 3.61 -0.37	53.48 4.22 0.00	58.17 4.71 0.00	42.20 3.66 0.00	40.78 3.53 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.94 -2.24	34.14 2.77 -1.36	35.56 2.87 -1.55	38.40 2.94 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.91 3.36 -0.98	41.55 2.17 -16.12	37.54 2.64 -2.55
BEACON___LESR 323632	40.92 2.55 0.00	39.99 2.32 0.00	41.83 2.37 0.00	43.32 2.50 0.00	43.95 2.61 -1.81	47.71 3.26 -1.36	53.00 3.74 0.00	57.52 4.05 0.00	41.34 2.80 0.00	40.31 2.71 -1.20	37.11 2.61 0.00	38.60 2.41 -5.37	38.09 2.28 -6.33	37.52 2.39 -4.68	36.93 2.40 -3.14	34.32 2.39 -1.91	35.82 2.51 -2.17	38.50 2.67 -1.33	38.06 2.74 -0.74	48.74 3.48 0.00	39.30 2.82 -0.20	39.50 2.55 -1.38	47.13 1.47 -22.39	38.17 2.28 -3.54
BEAVER RIVER___HYD 24048	38.37 0.00 0.00	37.67 0.00 0.00	39.49 0.03 0.00	40.89 0.07 0.00	39.63 0.11 0.00	42.96 -0.13 0.00	49.49 0.23 0.00	53.82 0.36 0.00	38.56 0.02 0.00	36.28 -0.15 -0.03	34.14 -0.36 -0.13	30.55 -0.41 -0.15	29.43 0.07 -0.11	30.63 0.04 -0.07	31.50 0.04 -0.04	30.20 0.14 -0.04	31.44 0.26 -0.05	35.12 0.59 -0.03	35.16 0.57 -0.02	45.98 0.72 0.00	36.80 0.51 0.00	35.99 0.39 -0.03	23.86 0.11 -0.48	32.44 0.02 -0.08
BEEBEE_GT_13 23619	39.32 0.95 0.00	38.74 1.08 0.00	40.69 1.23 0.00	42.10 1.27 0.00	40.97 1.40 -0.06	44.74 1.61 -0.04	50.51 1.26 0.00	54.73 1.10 -0.16	39.40 0.86 0.00	37.37 0.85 -0.12	35.09 0.60 0.00	31.76 0.42 -0.52	30.44 0.36 -0.61	31.23 0.33 -0.45	32.05 0.36 -0.30	30.44 0.24 -0.18	31.78 0.43 -0.21	35.14 0.50 -0.13	35.35 0.70 -0.07	46.25 1.00 0.00	37.07 0.77 -0.02	36.24 0.53 -0.13	25.68 0.23 -2.19	32.99 0.30 -0.35
BETHLEHEM___GRP 23843	40.50 2.12 0.00	39.55 1.88 0.00	41.42 1.95 0.00	42.85 2.03 0.00	43.52 2.19 -1.80	47.20 2.75 -1.36	52.14 2.88 0.00	56.59 3.12 0.00	40.85 2.31 0.00	39.76 2.17 -1.19	36.63 2.13 0.00	38.08 1.92 -5.33	37.62 1.86 -6.29	37.05 1.95 -4.64	36.45 1.95 -3.12	33.81 1.89 -1.89	35.24 1.94 -2.16	37.90 2.08 -1.32	37.49 2.17 -0.74	47.83 2.58 0.00	38.67 2.20 -0.19	38.93 1.99 -1.36	46.66 1.19 -22.21	37.61 1.75 -3.51
BETHLEHEM___GS1 323560	40.50 2.12 0.00	39.55 1.88 0.00	41.42 1.95 0.00	42.85 2.03 0.00	43.52 2.19 -1.80	47.20 2.75 -1.36	52.14 2.88 0.00	56.59 3.12 0.00	40.85 2.31 0.00	39.76 2.17 -1.19	36.63 2.13 0.00	38.08 1.92 -5.33	37.62 1.86 -6.29	37.05 1.95 -4.64	36.45 1.95 -3.12	33.81 1.89 -1.89	35.24 1.94 -2.16	37.90 2.08 -1.32	37.49 2.17 -0.74	47.83 2.58 0.00	38.67 2.20 -0.19	38.93 1.99 -1.36	46.66 1.19 -22.21	37.61 1.75 -3.51
BETHLEHEM___GS2 323561	40.50 2.12 0.00	39.55 1.88 0.00	41.42 1.95 0.00	42.85 2.03 0.00	43.52 2.19 -1.80	47.20 2.75 -1.36	52.14 2.88 0.00	56.59 3.12 0.00	40.85 2.31 0.00	39.76 2.17 -1.19	36.63 2.13 0.00	38.08 1.92 -5.33	37.62 1.86 -6.29	37.05 1.95 -4.64	36.45 1.95 -3.12	33.81 1.89 -1.89	35.24 1.94 -2.16	37.90 2.08 -1.32	37.49 2.17 -0.74	47.83 2.58 0.00	38.67 2.20 -0.19	38.93 1.99 -1.36	46.66 1.19 -22.21	37.61 1.75 -3.51

BETHLEHEM___GS3 323562	40.50 2.12 0.00	39.55 1.88 0.00	41.42 1.95 0.00	42.85 2.03 0.00	43.52 2.19 -1.80	47.20 2.75 -1.36	52.14 2.88 0.00	56.59 3.12 0.00	40.85 2.31 0.00	39.76 2.17 -1.19	36.63 2.13 0.00	38.08 1.92 -5.33	37.62 1.86 -6.29	37.05 1.95 -4.64	36.45 1.95 -3.12	33.81 1.89 -1.89	35.24 1.94 -2.16	37.90 2.08 -1.32	37.49 2.17 -0.74	47.83 2.58 0.00	38.67 2.20 -0.19	38.93 1.99 -1.36	46.66 1.19 -22.21	37.61 1.75 -3.51
BETHLEHEM___STEEL 23779	39.88 1.51 0.00	39.51 1.85 0.00	41.62 2.16 0.00	43.06 2.24 0.00	41.98 2.37 -0.09	45.59 2.44 -0.06	50.48 1.23 0.00	53.78 0.71 0.39	39.30 0.76 0.00	37.50 0.93 -0.17	34.95 0.45 0.00	31.63 0.07 -0.74	30.28 -0.07 -0.87	30.98 -0.09 -0.62	31.73 -0.09 -0.43	30.09 -0.19 -0.26	31.55 0.11 -0.31	34.72 0.03 -0.19	34.98 0.29 -0.10	45.84 0.59 0.00	36.82 0.51 -0.03	35.92 0.16 -0.19	25.45 -0.15 -2.34	32.76 -0.09 -0.50
BETHPAGE_CC_5 323564	42.30 3.93 0.00	40.98 3.32 0.00	42.85 3.39 0.00	44.13 3.31 0.00	43.75 3.73 -0.50	48.29 4.83 -0.37	54.80 5.54 0.00	59.02 5.56 0.00	43.05 4.51 0.00	64.27 4.23 -23.64	68.35 3.59 -30.26	67.72 3.60 -33.30	76.72 3.59 -43.65	62.31 3.69 -28.16	60.41 3.60 -25.43	70.38 3.41 -36.95	123.95 3.45 -89.35	41.69 3.43 -3.75	38.86 3.76 -0.53	50.39 5.13 0.00	40.58 4.16 -0.14	40.58 4.03 -0.98	41.97 2.58 -16.13	38.01 3.11 -2.55
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	40.01 1.64 0.00	39.63 1.97 0.00	41.75 2.29 0.00	43.18 2.36 0.00	42.12 2.51 -0.09	45.76 2.61 -0.06	50.70 1.45 0.00	54.03 0.96 0.39	39.47 0.93 0.00	37.67 1.10 -0.17	35.09 0.60 0.00	31.77 0.20 -0.75	30.41 0.06 -0.88	31.13 0.05 -0.63	31.86 0.04 -0.44	30.25 -0.03 -0.27	31.72 0.28 -0.31	34.90 0.20 -0.19	35.16 0.48 -0.11	46.06 0.81 0.00	36.99 0.68 -0.03	36.10 0.33 -0.20	25.64 -0.04 -2.42	32.90 0.04 -0.51
BINGHAMTON___COGEN 23790	39.64 1.27 0.00	38.79 1.12 0.00	40.70 1.24 0.00	41.99 1.17 0.00	41.06 1.37 -0.17	45.09 1.88 -0.13	51.24 1.98 0.00	55.56 2.09 0.00	40.00 1.46 0.00	38.22 1.52 -0.30	35.89 1.39 0.00	33.34 1.16 -1.35	32.10 1.04 -1.59	32.67 1.04 -1.18	33.08 0.90 -0.79	31.31 0.82 -0.48	32.54 0.86 -0.54	35.82 0.98 -0.33	35.86 1.10 -0.18	46.75 1.50 0.00	37.50 1.17 -0.05	37.04 1.12 -0.34	29.50 0.62 -5.61	33.92 0.68 -0.89
BLACK RIVER___HYD 24047	38.66 0.29 0.00	37.93 0.26 0.00	39.79 0.33 0.00	41.17 0.35 0.00	39.95 0.43 0.00	43.58 0.49 0.00	50.21 0.95 0.00	54.54 1.08 0.00	39.08 0.54 0.00	36.77 0.33 -0.04	34.50 0.00 0.00	30.84 -0.18 -0.20	29.72 0.01 -0.23	30.90 0.27 -0.17	31.62 0.12 -0.11	30.33 0.24 -0.07	31.64 0.43 -0.08	35.47 0.92 -0.05	35.62 1.01 -0.03	46.50 1.25 0.00	37.20 0.91 -0.01	36.30 0.68 -0.05	24.28 0.21 -0.81	32.50 0.02 -0.13
BLISS_WT_PWR 323608	40.85 2.48 0.00	40.18 2.51 0.00	42.30 2.83 0.00	43.68 2.86 0.00	42.84 3.23 -0.10	46.68 3.52 -0.07	52.10 2.84 0.00	55.94 2.81 0.33	40.57 2.03 0.00	38.98 2.39 -0.18	36.26 1.77 0.00	32.75 1.11 -0.82	31.53 1.08 -0.97	32.18 1.03 -0.70	32.65 0.79 -0.48	31.06 0.75 -0.29	32.44 0.98 -0.33	35.52 0.82 -0.20	35.65 0.96 -0.11	46.34 1.09 0.00	37.38 1.07 -0.03	36.44 0.66 -0.21	26.22 0.15 -2.81	33.24 0.36 -0.54
BLUE_CIRC_CHEM_DRP 24182	39.78 1.40 0.00	38.91 1.25 0.00	40.72 1.26 0.00	42.13 1.31 0.00	42.72 1.44 -1.76	46.33 1.92 -1.32	51.34 2.09 0.00	55.70 2.24 0.00	40.22 1.68 0.00	39.15 1.59 -1.16	36.04 1.54 0.00	37.41 1.40 -5.18	36.90 1.32 -6.11	36.33 1.37 -4.51	35.77 1.35 -3.03	33.17 1.31 -1.84	34.58 1.35 -2.09	36.97 1.30 -1.17	36.82 1.52 -0.72	46.84 1.59 0.00	38.06 1.59 -0.19	38.37 1.48 -1.33	43.94 0.75 -19.93	36.44 0.96 -3.13
BOC_GAS_DRP 24189	40.11 1.74 0.00	39.22 1.55 0.00	41.04 1.57 0.00	42.45 1.63 0.00	43.04 1.76 -1.76	46.67 2.26 -1.32	51.71 2.45 0.00	56.11 2.65 0.00	40.51 1.98 0.00	39.43 1.87 -1.16	36.31 1.81 0.00	37.63 1.63 -5.18	37.12 1.54 -6.11	36.56 1.60 -4.51	36.01 1.59 -3.03	33.39 1.54 -1.84	34.82 1.59 -2.09	37.48 1.70 -1.28	37.10 1.81 -0.72	47.44 2.18 0.00	38.33 1.86 -0.19	38.63 1.73 -1.33	45.86 1.06 -21.54	37.23 1.48 -3.41
BORALEX_4TH_BRANCH 23824	41.42 3.05 0.00	40.33 2.66 0.00	42.51 3.05 0.00	43.93 3.11 0.00	44.74 3.53 -1.69	48.32 3.97 -1.27	53.32 4.06 0.00	57.99 4.53 0.00	41.78 3.24 0.00	40.51 2.92 -1.19	37.16 2.67 0.00	38.79 2.64 -5.32	38.35 2.60 -6.27	37.79 2.71 -4.63	37.40 2.91 -3.11	34.71 2.81 -1.89	36.17 2.88 -2.15	38.90 3.07 -1.32	38.19 2.87 -0.74	48.90 3.65 0.00	39.72 3.25 -0.19	39.51 2.58 -1.36	47.14 1.65 -22.22	38.05 2.19 -3.52
BOWLINE___1 23526	40.78 2.41 0.00	39.59 1.92 0.00	41.49 2.03 0.00	42.71 1.89 0.00	42.35 2.34 -0.49	46.79 3.34 -0.37	53.17 3.91 0.00	57.76 4.29 0.00	41.75 3.21 0.00	40.28 3.03 -0.84	37.39 2.89 0.00	37.24 2.64 -3.77	36.34 2.42 -4.44	36.24 2.50 -3.28	36.05 2.46 -2.21	33.70 2.34 -1.34	35.09 2.43 -1.52	37.99 2.54 -0.94	37.85 2.75 -0.52	48.86 3.60 0.00	39.44 3.02 -0.14	39.42 2.88 -0.96	41.00 1.85 -15.88	37.07 2.21 -2.51
BOWLINE___2 23595	40.78 2.41 0.00	39.59 1.92 0.00	41.49 2.03 0.00	42.72 1.89 0.00	42.35 2.34 -0.49	46.80 3.34 -0.37	53.17 3.91 0.00	57.76 4.29 0.00	41.75 3.21 0.00	40.28 3.03 -0.84	37.39 2.90 0.00	37.24 2.64 -3.77	36.34 2.42 -4.44	36.24 2.51 -3.28	36.06 2.47 -2.21	33.70 2.34 -1.34	35.09 2.43 -1.52	38.00 2.55 -0.94	37.85 2.75 -0.52	48.86 3.61 0.00	39.44 3.02 -0.14	39.42 2.88 -0.96	41.00 1.85 -15.88	37.07 2.21 -2.51
BRANSCOMB___SOLAR 323811	41.00 2.63 0.00	40.03 2.36 0.00	42.13 2.67 0.00	43.57 2.75 0.00	44.45 3.01 -1.91	48.08 3.56 -1.43	53.16 3.90 0.00	57.78 4.32 0.00	41.55 3.01 0.00	40.45 2.79 -1.26	37.13 2.64 0.00	38.88 2.44 -5.62	38.49 2.39 -6.63	37.81 2.46 -4.89	37.29 2.62 -3.28	34.60 2.59 -1.99	36.00 2.60 -2.27	38.78 2.88 -1.39	38.13 2.78 -0.78	48.69 3.44 0.00	39.41 2.92 -0.20	39.46 2.45 -1.44	48.24 1.51 -23.47	38.18 2.12 -3.71
BROOKHAVEN___DRP 24191	42.66 4.29 0.00	41.29 3.62 0.00	43.17 3.71 0.00	44.46 3.64 0.00	44.08 4.06 -0.50	48.56 5.09 -0.37	54.95 5.70 0.00	58.74 5.28 0.00	42.95 4.41 0.00	62.48 4.11 -21.97	65.72 3.19 -28.03	67.42 3.30 -33.30	76.37 3.25 -43.65	61.94 3.33 -28.16	60.01 3.20 -25.43	69.99 3.02 -36.95	123.60 3.11 -89.35	41.56 3.31 -3.75	38.69 3.59 -0.53	50.55 5.29 0.00	40.75 4.33 -0.14	40.74 4.19 -0.98	42.08 2.69 -16.13	38.11 3.21 -2.55
BROOKLYN_NAVY_YARD 23515	41.06 2.69 0.00	39.88 2.22 0.00	41.75 2.29 0.00	42.94 2.12 0.00	42.55 2.53 -0.50	47.05 3.59 -0.37	53.53 4.28 0.00	58.22 4.76 0.00	42.23 3.69 0.00	40.81 3.56 -0.86	37.91 3.41 0.00	37.80 3.15 -3.83	36.87 2.88 -4.51	36.76 2.97 -3.33	36.57 2.95 -2.24	34.16 2.78 -1.36	35.56 2.88 -1.55	38.42 2.95 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.86 3.44 -0.14	39.90 3.35 -0.98	41.58 2.19 -16.12	37.55 2.65 -2.55

BROOKLYN___ARMY_DRP 323595	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
BROOME_2_LFGE 323671	39.64 1.27 0.00	38.79 1.12 0.00	40.70 1.24 0.00	41.99 1.17 0.00	41.06 1.37 -0.17	45.09 1.88 -0.13	51.24 1.98 0.00	55.56 2.09 0.00	40.00 1.46 0.00	38.22 1.52 -0.30	35.89 1.39 0.00	33.34 1.16 -1.35	32.10 1.04 -1.59	32.67 1.04 -1.18	33.08 0.90 -0.79	31.31 0.82 -0.48	32.54 0.86 -0.54	35.82 0.98 -0.33	35.86 1.10 -0.18	46.75 1.50 0.00	37.50 1.17 -0.05	37.04 1.12 -0.34	29.50 0.62 -5.61	33.92 0.68 -0.89
BROOME___LFGE 323600	39.64 1.27 0.00	38.79 1.12 0.00	40.70 1.24 0.00	41.99 1.17 0.00	41.06 1.37 -0.17	45.09 1.88 -0.13	51.24 1.98 0.00	55.56 2.09 0.00	40.00 1.46 0.00	38.22 1.52 -0.30	35.89 1.39 0.00	33.34 1.16 -1.35	32.10 1.04 -1.59	32.67 1.04 -1.18	33.08 0.90 -0.79	31.31 0.82 -0.48	32.54 0.86 -0.54	35.82 0.98 -0.33	35.86 1.10 -0.18	46.75 1.50 0.00	37.50 1.17 -0.05	37.04 1.12 -0.34	29.50 0.62 -5.61	33.92 0.68 -0.89
BURROWS___LYONSDAL 23803	39.44 1.07 0.00	38.68 1.01 0.00	40.52 1.06 0.00	41.90 1.08 0.00	40.60 1.17 0.09	44.40 1.38 0.07	51.10 1.84 0.00	55.52 2.06 0.00	39.93 1.39 0.00	37.61 1.21 0.00	35.53 1.03 0.00	31.68 0.86 0.00	30.28 0.81 0.00	31.22 0.75 -0.02	32.04 0.61 -0.05	30.67 0.62 -0.03	31.89 0.72 -0.03	35.49 0.99 0.00	35.60 1.02 -0.01	46.56 1.31 0.00	37.25 0.97 0.00	36.46 0.87 -0.02	23.77 0.48 -0.03	32.85 0.50 0.00
CAITHNESS_CC_1 323624	42.60 4.22 0.00	41.22 3.56 0.00	43.10 3.64 0.00	44.39 3.57 0.00	44.01 3.99 -0.50	48.48 5.02 -0.37	54.88 5.63 0.00	58.73 5.27 0.00	42.94 4.40 0.00	62.46 4.10 -21.96	65.74 3.21 -28.03	67.44 3.31 -33.30	76.40 3.27 -43.65	61.96 3.35 -28.16	60.03 3.22 -25.43	70.01 3.04 -36.95	123.62 3.13 -89.35	41.56 3.30 -3.75	38.67 3.56 -0.53	50.46 5.21 0.00	40.69 4.26 -0.14	40.69 4.14 -0.98	42.04 2.65 -16.13	38.07 3.18 -2.55
CALPINE BETH_PAGE_GT4 24209	42.27 3.89 0.00	40.96 3.30 0.00	42.83 3.37 0.00	44.11 3.29 0.00	43.72 3.70 -0.50	48.27 4.81 -0.37	54.79 5.53 0.00	59.05 5.59 0.00	43.04 4.50 0.00	65.06 4.22 -24.44	69.44 3.62 -31.31	67.73 3.60 -33.30	76.73 3.61 -43.65	62.32 3.71 -28.16	60.42 3.60 -25.43	70.39 3.42 -36.95	123.92 3.43 -89.35	41.59 3.34 -3.75	38.78 3.67 -0.53	50.24 4.99 0.00	40.46 4.04 -0.14	40.47 3.92 -0.98	41.93 2.54 -16.13	37.95 3.05 -2.55
CALPINE_BETH_PAGE_GT_4 323586	42.27 3.89 0.00	40.96 3.30 0.00	42.83 3.37 0.00	44.11 3.29 0.00	43.72 3.70 -0.50	48.27 4.81 -0.37	54.79 5.53 0.00	59.05 5.59 0.00	43.04 4.50 0.00	65.06 4.22 -24.44	69.44 3.62 -31.31	67.73 3.60 -33.30	76.73 3.61 -43.65	62.32 3.71 -28.16	60.42 3.60 -25.43	70.39 3.42 -36.95	123.92 3.43 -89.35	41.59 3.34 -3.75	38.78 3.67 -0.53	50.24 4.99 0.00	40.46 4.04 -0.14	40.47 3.92 -0.98	41.93 2.54 -16.13	37.95 3.05 -2.55
CALPINE_BP_GT1 23823	42.27 3.89 0.00	40.96 3.30 0.00	42.83 3.37 0.00	44.11 3.29 0.00	43.72 3.70 -0.50	48.27 4.81 -0.37	54.79 5.53 0.00	59.05 5.59 0.00	43.04 4.50 0.00	65.06 4.22 -24.44	69.44 3.62 -31.31	67.73 3.60 -33.30	76.73 3.61 -43.65	62.32 3.71 -28.16	60.42 3.60 -25.43	70.39 3.42 -36.95	123.92 3.43 -89.35	41.59 3.34 -3.75	38.78 3.67 -0.53	50.24 4.99 0.00	40.46 4.04 -0.14	40.47 3.92 -0.98	41.93 2.54 -16.13	37.95 3.05 -2.55
CALSPAN___DRP 24200	39.88 1.51 0.00	39.51 1.85 0.00	41.62 2.16 0.00	43.06 2.24 0.00	41.98 2.37 -0.09	45.59 2.44 -0.06	50.48 1.23 0.00	53.78 0.71 0.39	39.30 0.76 0.00	37.50 0.93 -0.17	34.95 0.45 0.00	31.63 0.07 -0.74	30.28 -0.07 -0.87	30.98 -0.09 -0.62	31.73 -0.09 -0.43	30.09 -0.19 -0.26	31.55 0.11 -0.31	34.72 0.03 -0.19	34.98 0.29 -0.10	45.84 0.59 0.00	36.82 0.51 -0.03	35.92 0.16 -0.19	25.45 -0.15 -2.34	32.76 -0.09 -0.50
CANDIGU_WT_PWR 323617	40.06 1.69 0.00	39.33 1.67 0.00	41.38 1.92 0.00	42.65 1.82 0.00	41.72 2.09 -0.11	45.76 2.58 -0.09	51.48 2.22 0.00	55.45 2.11 0.13	40.02 1.48 0.00	38.26 1.64 -0.21	35.83 1.33 0.00	32.63 0.85 -0.96	31.20 0.60 -1.13	31.77 0.59 -0.73	32.38 0.43 -0.56	30.73 0.37 -0.34	32.09 0.56 -0.38	35.35 0.61 -0.24	35.46 0.76 -0.13	46.44 1.19 0.00	37.19 0.87 -0.04	36.58 0.76 -0.24	23.53 0.17 -0.10	33.02 0.04 -0.63
CARR STREET_E_SYR 24060	38.82 0.44 0.00	38.07 0.40 0.00	39.90 0.43 0.00	41.26 0.43 0.00	40.06 0.53 0.00	43.88 0.79 0.00	50.08 0.83 0.00	54.31 0.85 0.00	39.16 0.62 0.00	37.09 0.60 -0.08	35.01 0.51 0.00	31.61 0.41 -0.37	30.27 0.36 -0.44	31.13 0.35 -0.33	31.92 0.31 -0.22	30.43 0.27 -0.14	31.63 0.34 -0.16	35.01 0.41 -0.10	35.12 0.49 -0.05	45.89 0.64 0.00	36.78 0.48 -0.01	36.10 0.42 -0.10	25.19 0.27 -1.65	32.88 0.27 -0.26
CARTHAGE___PAPER 23857	38.64 0.27 0.00	37.93 0.27 0.00	39.77 0.30 0.00	41.18 0.35 0.00	39.92 0.40 0.00	43.38 0.29 0.00	50.00 0.74 0.00	54.33 0.87 0.00	38.91 0.37 0.00	36.61 0.17 -0.04	34.39 -0.10 0.00	30.77 -0.22 -0.17	29.64 -0.04 -0.20	30.87 0.27 -0.15	31.68 0.20 -0.09	30.40 0.32 -0.06	31.68 0.48 -0.07	35.45 0.90 -0.04	35.52 0.92 -0.02	46.41 1.16 0.00	37.13 0.84 -0.01	36.28 0.67 -0.04	24.19 0.25 -0.68	32.60 0.14 -0.11
CASSADAGA_WT_PWR 323784	41.37 3.00 0.00	40.78 3.12 0.00	43.02 3.56 0.00	44.38 3.55 0.00	43.40 3.79 -0.09	47.30 4.14 -0.07	52.54 3.29 0.00	55.98 2.85 0.33	40.46 1.92 0.00	38.62 2.05 -0.17	36.12 1.63 0.00	32.66 1.06 -0.78	31.05 0.66 -0.92	32.24 1.13 -0.65	33.02 1.18 -0.45	31.20 0.90 -0.27	32.57 1.12 -0.32	35.45 0.75 -0.20	35.52 0.84 -0.11	46.87 1.61 0.00	37.98 1.67 -0.03	36.88 1.11 -0.20	26.32 0.41 -2.64	33.49 0.62 -0.52
CE_DUNWOOD___DRP 24194	41.02 2.65 0.00	39.83 2.16 0.00	41.73 2.26 0.00	42.96 2.13 0.00	42.57 2.55 -0.50	47.04 3.58 -0.37	53.43 4.18 0.00	58.07 4.61 0.00	42.04 3.50 0.00	40.59 3.33 -0.85	37.69 3.19 0.00	37.58 2.93 -3.82	36.67 2.68 -4.51	36.55 2.77 -3.33	36.37 2.75 -2.24	33.99 2.62 -1.36	35.40 2.72 -1.55	38.30 2.84 -0.96	38.14 3.03 -0.53	49.22 3.97 0.00	39.73 3.31 -0.14	39.72 3.17 -0.98	41.40 2.04 -16.10	37.37 2.48 -2.55
CE_MILLWOOD___DRP 24193	40.93 2.55 0.00	39.74 2.07 0.00	41.63 2.16 0.00	42.87 2.05 0.00	42.49 2.47 -0.49	46.93 3.47 -0.37	53.32 4.06 0.00	57.92 4.45 0.00	41.91 3.37 0.00	40.46 3.21 -0.85	37.55 3.05 0.00	37.44 2.80 -3.82	36.54 2.57 -4.50	36.43 2.65 -3.32	36.25 2.63 -2.23	33.88 2.51 -1.35	35.29 2.61 -1.54	38.19 2.73 -0.95	38.03 2.92 -0.53	49.07 3.82 0.00	39.61 3.19 -0.14	39.59 3.04 -0.98	41.29 1.96 -16.07	37.24 2.36 -2.54

CE_NYC2_DRP 24202	41.15 2.78 0.00	39.95 2.29 0.00	41.82 2.36 0.00	43.01 2.19 0.00	42.63 2.61 -0.50	47.14 3.68 -0.37	53.62 4.36 0.00	58.35 4.88 0.00	42.35 3.81 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.94 3.28 -3.83	37.00 3.01 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.98 -1.55	38.53 3.07 -0.96	38.37 3.26 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.05 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
CE_NYC_DRP 24195	41.10 2.73 0.00	39.92 2.25 0.00	41.79 2.32 0.00	42.99 2.17 0.00	42.60 2.58 -0.50	47.11 3.65 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.24 3.70 0.00	40.83 3.58 -0.86	37.94 3.45 0.00	37.83 3.18 -3.83	36.89 2.90 -4.51	36.79 3.00 -3.33	36.60 2.98 -2.24	34.18 2.80 -1.36	35.59 2.91 -1.55	38.46 3.00 -0.96	38.29 3.18 -0.53	49.42 4.17 0.00	39.90 3.48 -0.14	39.93 3.38 -0.98	41.57 2.19 -16.12	37.57 2.67 -2.55
CHAFFEE__LFGE 323603	40.16 1.79 0.00	39.76 2.10 0.00	41.89 2.43 0.00	43.32 2.50 0.00	42.29 2.67 -0.09	45.97 2.82 -0.07	51.03 1.78 0.00	54.47 1.37 0.36	39.74 1.20 0.00	37.95 1.37 -0.17	35.33 0.83 0.00	31.99 0.40 -0.78	30.66 0.27 -0.92	31.36 0.25 -0.65	32.05 0.20 -0.45	30.41 0.12 -0.27	31.90 0.45 -0.32	35.10 0.40 -0.19	35.35 0.67 -0.11	46.27 1.02 0.00	37.18 0.87 -0.03	36.26 0.49 -0.20	25.89 0.06 -2.56	33.04 0.18 -0.52
CHATEAUG_WT_PWR 323614	37.80 -0.57 0.00	37.38 -0.29 0.00	39.39 -0.08 0.00	40.96 0.14 0.00	39.49 -0.03 0.00	42.57 -0.52 0.00	48.77 -0.48 0.00	53.05 -0.41 0.00	38.12 -0.42 0.00	35.99 -0.41 0.00	34.19 -0.31 0.00	30.59 -0.24 0.00	29.29 -0.19 0.00	30.22 -0.23 0.00	31.29 -0.10 0.00	30.00 -0.02 0.00	31.06 -0.08 0.00	34.58 0.08 0.00	34.47 -0.11 0.00	45.14 -0.11 0.00	36.15 -0.13 0.00	35.21 -0.37 0.00	23.07 -0.19 0.00	32.14 -0.20 0.00
CHAT_HIGH_FALL_HYD 323578	37.78 -0.59 0.00	37.33 -0.33 0.00	39.33 -0.14 0.00	40.88 0.06 0.00	39.39 -0.13 0.00	42.45 -0.63 0.00	48.69 -0.57 0.00	52.97 -0.50 0.00	38.06 -0.48 0.00	35.91 -0.49 0.00	34.10 -0.40 0.00	30.49 -0.33 0.00	29.20 -0.27 0.00	30.15 -0.30 0.00	31.22 -0.17 0.00	29.94 -0.08 0.00	31.01 -0.13 0.00	34.51 0.01 0.00	34.41 -0.17 0.00	45.07 -0.18 0.00	36.09 -0.19 0.00	35.19 -0.38 0.00	23.05 -0.21 0.00	32.12 -0.22 0.00
CHAUTAUQUA__LFGE 323629	40.70 2.33 0.00	40.23 2.57 0.00	42.42 2.96 0.00	43.82 3.00 0.00	42.77 3.16 -0.09	46.54 3.39 -0.07	51.60 2.35 0.00	54.97 1.86 0.35	39.92 1.38 0.00	38.08 1.51 -0.17	35.58 1.08 0.00	32.18 0.60 -0.76	30.71 0.34 -0.89	31.67 0.58 -0.63	32.45 0.62 -0.44	30.69 0.40 -0.27	32.09 0.64 -0.31	35.17 0.47 -0.19	35.37 0.68 -0.11	46.43 1.18 0.00	37.44 1.13 -0.03	36.44 0.67 -0.20	25.84 0.15 -2.43	33.19 0.33 -0.51
CH_MIDHUDSON__DRP 24192	41.11 2.73 0.00	39.95 2.28 0.00	41.85 2.39 0.00	43.12 2.30 0.00	42.77 2.69 -0.56	47.21 3.71 -0.42	53.58 4.33 0.00	58.21 4.74 0.00	42.06 3.52 0.00	40.58 3.30 -0.87	37.62 3.12 0.00	37.57 2.85 -3.90	36.68 2.60 -4.60	36.57 2.72 -3.40	36.39 2.72 -2.28	34.03 2.62 -1.38	35.47 2.76 -1.58	38.44 2.95 -0.99	38.26 3.15 -0.54	49.34 4.09 0.00	39.81 3.38 -0.14	39.76 3.19 -1.00	41.88 2.02 -16.60	37.48 2.50 -2.63
CH_MISC_IPPS 23765	41.25 2.87 0.00	40.07 2.41 0.00	41.97 2.51 0.00	43.26 2.44 0.00	42.88 2.83 -0.53	47.36 3.87 -0.40	53.80 4.55 0.00	58.44 4.97 0.00	42.18 3.64 0.00	40.67 3.41 -0.86	37.72 3.23 0.00	37.62 2.94 -3.85	36.73 2.71 -4.54	36.62 2.82 -3.35	36.46 2.82 -2.25	34.10 2.71 -1.37	35.56 2.87 -1.56	38.57 3.10 -0.97	38.41 3.30 -0.53	49.56 4.30 0.00	39.98 3.56 -0.14	39.92 3.37 -0.99	41.71 2.14 -16.31	37.55 2.63 -2.58
CH_RES_BVR_FALLS 23983	38.09 -0.28 0.00	37.42 -0.25 0.00	39.22 -0.24 0.00	40.60 -0.22 0.00	39.07 -0.27 0.19	42.55 -0.39 0.15	48.86 -0.40 0.00	53.04 -0.42 0.00	38.23 -0.31 0.00	36.07 -0.30 0.03	34.22 -0.27 0.00	30.40 -0.27 0.15	29.00 -0.30 0.17	30.02 -0.31 0.13	30.95 -0.35 0.09	29.63 -0.34 0.05	30.81 -0.27 0.06	34.25 -0.22 0.04	34.27 -0.29 0.02	44.80 -0.45 0.00	35.87 -0.41 0.00	35.16 -0.37 0.04	22.40 -0.23 0.63	31.92 -0.33 0.10
CH_RES_NIAGARA 23895	38.21 -0.16 0.00	37.96 0.29 0.00	40.00 0.54 0.00	41.39 0.56 0.00	40.29 0.69 -0.08	43.64 0.49 -0.06	48.03 -1.23 0.00	51.12 -2.10 0.24	37.35 -1.18 0.00	35.67 -0.89 -0.16	33.23 -1.27 0.00	30.19 -1.34 -0.71	28.97 -1.34 -0.83	29.61 -1.44 -0.59	30.31 -1.49 -0.41	28.61 -1.66 -0.25	29.97 -1.45 -0.29	33.05 -1.63 -0.18	33.32 -1.36 -0.10	43.77 -1.49 0.00	35.25 -1.06 -0.03	34.38 -1.38 -0.18	24.44 -1.12 -2.30	31.50 -1.33 -0.47
CH_RES_SYRACUSE 23985	38.97 0.60 0.00	38.22 0.55 0.00	40.06 0.60 0.00	41.42 0.60 0.00	40.22 0.70 0.00	44.07 0.99 0.00	50.32 1.07 0.00	54.55 1.09 0.00	39.31 0.77 0.00	37.24 0.74 -0.10	35.13 0.64 0.00	31.77 0.53 -0.42	30.45 0.48 -0.50	31.28 0.45 -0.37	32.04 0.41 -0.25	30.55 0.38 -0.16	31.77 0.46 -0.18	35.17 0.55 -0.11	35.28 0.64 -0.06	46.10 0.85 0.00	36.94 0.64 -0.02	36.26 0.57 -0.11	25.48 0.36 -1.86	33.03 0.39 -0.29
CLINTON_WT_PWR 323605	37.80 -0.57 0.00	37.38 -0.29 0.00	39.39 -0.08 0.00	40.96 0.14 0.00	39.49 -0.03 0.00	42.57 -0.52 0.00	48.77 -0.48 0.00	53.05 -0.41 0.00	38.12 -0.42 0.00	35.99 -0.41 0.00	34.19 -0.31 0.00	30.59 -0.24 0.00	29.29 -0.19 0.00	30.22 -0.23 0.00	31.29 -0.10 0.00	30.00 -0.02 0.00	31.06 -0.08 0.00	34.58 0.08 0.00	34.47 -0.11 0.00	45.14 -0.11 0.00	36.15 -0.13 0.00	35.21 -0.37 0.00	23.07 -0.19 0.00	32.14 -0.20 0.00
CLINTON__LFGE 323618	38.46 0.09 0.00	38.03 0.37 0.00	40.07 0.61 0.00	41.69 0.87 0.00	40.21 0.68 0.00	43.39 0.30 0.00	49.74 0.48 0.00	54.12 0.65 0.00	38.84 0.30 0.00	36.65 0.25 0.00	34.80 0.30 0.00	31.14 0.31 0.00	29.74 0.27 0.00	30.67 0.22 0.00	31.78 0.39 0.00	30.52 0.49 0.00	31.62 0.48 0.00	35.28 0.78 0.00	35.18 0.61 0.00	46.08 0.83 0.00	36.90 0.62 0.00	35.84 0.27 0.00	23.47 0.21 0.00	32.64 0.30 0.00
COLONIE_LFGE__ 323577	40.87 2.50 0.00	39.88 2.21 0.00	41.93 2.47 0.00	43.34 2.52 0.00	44.17 2.79 -1.86	47.76 3.27 -1.40	52.65 3.40 0.00	57.23 3.77 0.00	41.23 2.69 0.00	40.10 2.46 -1.23	36.84 2.34 0.00	38.56 2.21 -5.52	38.18 2.20 -6.51	37.55 2.29 -4.80	37.01 2.39 -3.23	34.29 2.31 -1.96	35.72 2.35 -2.23	38.38 2.51 -1.37	37.83 2.49 -0.76	48.26 3.01 0.00	39.11 2.62 -0.20	39.16 2.17 -1.41	47.63 1.33 -23.04	37.90 1.92 -3.64
COPENHAGEN_WT_PWR 323753	38.60 0.22 0.00	37.88 0.22 0.00	39.75 0.28 0.00	41.13 0.30 0.00	39.92 0.39 0.00	43.55 0.46 0.00	50.14 0.89 0.00	54.46 0.99 0.00	39.04 0.50 0.00	36.75 0.30 -0.05	34.48 -0.01 0.00	30.85 -0.19 -0.21	29.71 -0.01 -0.25	30.85 0.21 -0.18	31.51 0.00 -0.12	30.21 0.12 -0.07	31.53 0.31 -0.08	35.38 0.82 -0.05	35.52 0.91 -0.03	46.38 1.13 0.00	37.12 0.83 -0.01	36.20 0.57 -0.05	24.25 0.12 -0.86	32.34 -0.14 -0.14

CORNELL____ 23752	40.06 1.69 0.00	39.24 1.58 0.00	41.15 1.69 0.00	42.49 1.67 0.00	41.45 1.81 -0.11	45.50 2.33 -0.09	51.93 2.68 0.00	56.33 2.87 0.00	40.51 1.97 0.00	38.43 1.81 -0.22	36.09 1.59 0.00	33.10 1.30 -0.97	31.74 1.12 -1.14	32.46 1.16 -0.85	33.03 1.08 -0.57	31.31 0.96 -0.33	32.66 1.14 -0.38	36.15 1.42 -0.23	36.30 1.59 -0.13	47.38 2.12 0.00	37.97 1.65 -0.03	37.35 1.54 -0.24	28.32 0.91 -4.15	34.06 1.10 -0.62
COXSACKIE____GT 23611	42.22 3.85 0.00	41.15 3.48 0.00	43.15 3.69 0.00	44.56 3.74 0.00	44.43 4.00 -0.90	48.63 4.86 -0.68	54.75 5.49 0.00	59.50 6.04 0.00	42.86 4.32 0.00	41.32 3.97 -0.95	38.28 3.78 0.00	38.41 3.33 -4.26	37.58 3.08 -5.02	37.29 3.13 -3.71	37.05 3.18 -2.49	34.63 3.10 -1.51	36.22 3.36 -1.72	39.36 3.79 -1.07	39.14 3.98 -0.59	50.31 5.05 0.00	40.55 4.12 -0.15	40.45 3.79 -1.09	43.56 2.35 -17.95	38.40 3.21 -2.84
CPV_VALLEY____CC1 323721	40.38 2.00 0.00	39.24 1.58 0.00	41.12 1.66 0.00	42.37 1.55 0.00	41.92 1.94 -0.46	46.22 2.79 -0.34	52.52 3.26 0.00	57.01 3.55 0.00	41.21 2.67 0.00	39.73 2.53 -0.80	36.90 2.40 0.00	36.59 2.19 -3.57	35.68 2.00 -4.21	35.63 2.07 -3.11	35.50 2.03 -2.09	33.22 1.93 -1.27	34.59 2.01 -1.44	37.51 2.12 -0.89	37.37 2.30 -0.49	48.22 2.97 0.00	38.93 2.51 -0.13	38.88 2.40 -0.91	39.83 1.54 -15.03	36.54 1.82 -2.38
CPV_VALLEY____CC2 323722	40.38 2.00 0.00	39.24 1.58 0.00	41.12 1.66 0.00	42.37 1.55 0.00	41.92 1.94 -0.46	46.22 2.79 -0.34	52.52 3.26 0.00	57.01 3.55 0.00	41.21 2.67 0.00	39.73 2.53 -0.80	36.90 2.40 0.00	36.59 2.19 -3.57	35.68 2.00 -4.21	35.63 2.07 -3.11	35.50 2.03 -2.09	33.22 1.93 -1.27	34.59 2.01 -1.44	37.51 2.12 -0.89	37.37 2.30 -0.49	48.22 2.97 0.00	38.93 2.51 -0.13	38.88 2.40 -0.91	39.83 1.54 -15.03	36.54 1.82 -2.38
CRESCENT____HYD 24018	40.87 2.50 0.00	39.88 2.21 0.00	41.93 2.47 0.00	43.34 2.52 0.00	44.17 2.79 -1.86	47.76 3.27 -1.40	52.65 3.40 0.00	57.23 3.77 0.00	41.23 2.69 0.00	40.10 2.46 -1.23	36.84 2.34 0.00	38.56 2.21 -5.52	38.18 2.20 -6.51	37.55 2.29 -4.80	37.01 2.39 -3.23	34.29 2.31 -1.96	35.72 2.35 -2.23	38.38 2.51 -1.37	37.83 2.49 -0.76	48.26 3.01 0.00	39.11 2.62 -0.20	39.16 2.17 -1.41	47.63 1.33 -23.04	37.90 1.92 -3.64
CRICKET____VALLEY_CC1 323756	40.41 2.04 0.00	39.25 1.59 0.00	41.17 1.71 0.00	42.43 1.60 0.00	42.07 2.01 -0.54	46.43 2.93 -0.41	52.62 3.36 0.00	57.19 3.73 0.00	41.33 2.79 0.00	39.90 2.62 -0.88	36.97 2.47 0.00	37.08 2.31 -3.94	36.28 2.16 -4.65	36.14 2.26 -3.43	35.99 2.30 -2.30	33.67 2.25 -1.40	35.07 2.34 -1.59	37.93 2.44 -0.98	37.66 2.54 -0.55	48.50 3.25 0.00	39.16 2.73 -0.14	39.04 2.46 -1.01	41.43 1.57 -16.60	36.89 1.92 -2.63
CRICKET____VALLEY_CC2 323757	40.41 2.04 0.00	39.25 1.59 0.00	41.17 1.71 0.00	42.43 1.60 0.00	42.07 2.01 -0.54	46.43 2.93 -0.41	52.62 3.36 0.00	57.19 3.73 0.00	41.33 2.79 0.00	39.90 2.62 -0.88	36.97 2.47 0.00	37.08 2.31 -3.94	36.28 2.16 -4.65	36.14 2.26 -3.43	35.99 2.30 -2.30	33.67 2.25 -1.40	35.07 2.34 -1.59	37.93 2.44 -0.98	37.66 2.54 -0.55	48.50 3.25 0.00	39.16 2.73 -0.14	39.04 2.46 -1.01	41.43 1.57 -16.60	36.89 1.92 -2.63
CRICKET____VALLEY_CC3 323758	40.41 2.04 0.00	39.25 1.59 0.00	41.17 1.71 0.00	42.43 1.60 0.00	42.07 2.01 -0.54	46.43 2.93 -0.41	52.62 3.36 0.00	57.19 3.73 0.00	41.33 2.79 0.00	39.90 2.62 -0.88	36.97 2.47 0.00	37.08 2.31 -3.94	36.28 2.16 -4.65	36.14 2.26 -3.43	35.99 2.30 -2.30	33.67 2.25 -1.40	35.07 2.34 -1.59	37.93 2.44 -0.98	37.66 2.54 -0.55	48.50 3.25 0.00	39.16 2.73 -0.14	39.04 2.46 -1.01	41.43 1.57 -16.60	36.89 1.92 -2.63
CRUCIBLE_METL_DRP 24180	38.97 0.60 0.00	38.22 0.55 0.00	40.06 0.60 0.00	41.42 0.60 0.00	40.22 0.70 0.00	44.07 0.99 0.00	50.32 1.07 0.00	54.55 1.09 0.00	39.31 0.77 0.00	37.24 0.74 -0.10	35.13 0.64 0.00	31.77 0.53 -0.42	30.45 0.48 -0.50	31.28 0.45 -0.37	32.04 0.41 -0.25	30.55 0.38 -0.16	31.77 0.46 -0.18	35.17 0.55 -0.11	35.28 0.64 -0.06	46.10 0.85 0.00	36.94 0.64 -0.02	36.26 0.57 -0.11	25.48 0.36 -1.86	33.03 0.39 -0.29
DAHOWA____HYDRO 323763	40.97 2.60 0.00	40.00 2.34 0.00	42.13 2.67 0.00	43.59 2.77 0.00	44.48 3.05 -1.92	48.13 3.60 -1.44	53.28 4.02 0.00	57.91 4.45 0.00	41.62 3.08 0.00	40.53 2.87 -1.26	37.20 2.70 0.00	38.94 2.49 -5.64	38.55 2.44 -6.64	37.86 2.50 -4.91	37.36 2.68 -3.30	34.68 2.67 -2.00	36.06 2.65 -2.28	38.86 2.96 -1.40	38.17 2.81 -0.78	48.74 3.48 0.00	39.45 2.96 -0.20	39.49 2.47 -1.44	48.31 1.51 -23.54	38.19 2.12 -3.72
DANC____LFGE 323619	38.48 0.11 0.00	37.76 0.10 0.00	39.60 0.14 0.00	40.95 0.13 0.00	39.76 0.24 0.00	43.45 0.36 0.00	49.87 0.61 0.00	54.13 0.67 0.00	38.89 0.35 0.00	36.68 0.22 -0.06	34.49 -0.01 0.00	30.94 -0.14 -0.26	29.74 -0.04 -0.30	30.78 0.10 -0.22	31.48 -0.05 -0.15	30.13 0.02 -0.09	31.41 0.17 -0.10	35.06 0.49 -0.06	35.20 0.59 -0.04	45.98 0.72 0.00	36.82 0.52 -0.01	35.98 0.34 -0.07	24.41 0.06 -1.08	32.38 -0.14 -0.17
DANSKAMMER____1 23586	41.25 2.87 0.00	40.07 2.41 0.00	41.97 2.51 0.00	43.26 2.44 0.00	42.88 2.83 -0.53	47.36 3.87 -0.40	53.80 4.55 0.00	58.44 4.97 0.00	42.18 3.64 0.00	40.67 3.41 -0.86	37.72 3.23 0.00	37.62 2.94 -3.85	36.73 2.71 -4.54	36.62 2.82 -3.35	36.46 2.82 -2.25	34.10 2.71 -1.37	35.56 2.87 -1.56	38.57 3.10 -0.97	38.41 3.30 -0.53	49.56 4.30 0.00	39.98 3.56 -0.14	39.92 3.37 -0.99	41.71 2.14 -16.31	37.55 2.63 -2.58
DANSKAMMER____2 23589	41.25 2.87 0.00	40.07 2.41 0.00	41.97 2.51 0.00	43.26 2.44 0.00	42.88 2.83 -0.53	47.36 3.87 -0.40	53.80 4.55 0.00	58.44 4.97 0.00	42.18 3.64 0.00	40.67 3.41 -0.86	37.72 3.23 0.00	37.62 2.94 -3.85	36.73 2.71 -4.54	36.62 2.82 -3.35	36.46 2.82 -2.25	34.10 2.71 -1.37	35.56 2.87 -1.56	38.57 3.10 -0.97	38.41 3.30 -0.53	49.56 4.30 0.00	39.98 3.56 -0.14	39.92 3.37 -0.99	41.71 2.14 -16.31	37.55 2.63 -2.58
DANSKAMMER____3 23590	41.25 2.87 0.00	40.07 2.41 0.00	41.97 2.51 0.00	43.26 2.44 0.00	42.88 2.83 -0.53	47.36 3.87 -0.40	53.80 4.55 0.00	58.44 4.97 0.00	42.18 3.64 0.00	40.67 3.41 -0.86	37.72 3.23 0.00	37.62 2.94 -3.85	36.73 2.71 -4.54	36.62 2.82 -3.35	36.46 2.82 -2.25	34.10 2.71 -1.37	35.56 2.87 -1.56	38.57 3.10 -0.97	38.41 3.30 -0.53	49.56 4.30 0.00	39.98 3.56 -0.14	39.92 3.37 -0.99	41.71 2.14 -16.31	37.55 2.63 -2.58
DANSKAMMER____4 23591	41.25 2.87 0.00	40.07 2.41 0.00	41.97 2.51 0.00	43.26 2.44 0.00	42.88 2.83 -0.53	47.36 3.87 -0.40	53.80 4.55 0.00	58.44 4.97 0.00	42.18 3.64 0.00	40.67 3.41 -0.86	37.72 3.23 0.00	37.62 2.94 -3.85	36.73 2.71 -4.54	36.62 2.82 -3.35	36.46 2.82 -2.25	34.10 2.71 -1.37	35.56 2.87 -1.56	38.57 3.10 -0.97	38.41 3.30 -0.53	49.56 4.30 0.00	39.98 3.56 -0.14	39.92 3.37 -0.99	41.71 2.14 -16.31	37.55 2.63 -2.58

DANSKAMMER___DIESEL 23592	41.25 2.87 0.00	40.07 2.41 0.00	41.97 2.51 0.00	43.26 2.44 0.00	42.88 2.83 -0.53	47.36 3.87 -0.40	53.80 4.55 0.00	58.44 4.97 0.00	42.18 3.64 0.00	40.67 3.41 -0.86	37.72 3.23 0.00	37.62 2.94 -3.85	36.73 2.71 -4.54	36.62 2.82 -3.35	36.46 2.82 -2.25	34.10 2.71 -1.37	35.56 2.87 -1.56	38.57 3.10 -0.97	38.41 3.30 -0.53	49.56 4.30 0.00	39.98 3.56 -0.14	39.92 3.37 -0.99	41.71 2.14 -16.31	37.55 2.63 -2.58
DASHVILLE___HYD 23610	41.22 2.85 0.00	40.03 2.36 0.00	41.91 2.45 0.00	43.18 2.36 0.00	42.93 2.77 -0.63	47.45 3.89 -0.47	53.96 4.70 0.00	58.63 5.17 0.00	42.28 3.74 0.00	40.71 3.43 -0.87	37.74 3.24 0.00	37.65 2.92 -3.91	36.69 2.61 -4.61	36.61 2.75 -3.40	36.43 2.76 -2.29	34.06 2.65 -1.39	35.57 2.86 -1.58	38.64 3.16 -0.98	38.56 3.44 -0.54	49.74 4.48 0.00	40.10 3.68 -0.14	40.06 3.49 -1.00	42.00 2.20 -16.53	37.62 2.66 -2.62
DELAWARE___LFGE 323621	40.18 1.81 0.00	39.30 1.64 0.00	41.13 1.67 0.00	42.52 1.70 0.00	41.72 1.81 -0.39	45.72 2.35 -0.29	51.98 2.73 0.00	56.44 2.97 0.00	40.72 2.18 0.00	38.88 2.10 -0.38	36.43 1.93 0.00	34.24 1.69 -1.72	33.05 1.54 -2.03	33.52 1.57 -1.50	33.91 1.51 -1.01	32.04 1.41 -0.61	33.30 1.48 -0.69	36.53 1.60 -0.43	36.58 1.77 -0.24	47.56 2.30 0.00	38.21 1.87 -0.06	37.84 1.83 -0.44	31.58 1.14 -7.18	34.89 1.41 -1.14
DOGLEVILLE___HYD 23807	39.56 1.19 0.00	38.62 0.96 0.00	40.41 0.95 0.00	41.88 1.06 0.00	40.74 1.36 0.14	44.81 1.83 0.11	51.23 1.98 0.00	55.61 2.15 0.00	40.05 1.52 0.00	37.79 1.38 0.00	35.82 1.32 0.00	32.05 1.23 0.00	30.56 1.08 0.00	31.51 1.06 0.00	32.50 1.11 0.00	30.94 0.92 0.00	32.07 0.94 0.00	35.65 1.14 0.00	35.84 1.26 0.00	46.63 1.38 0.00	37.45 1.17 0.00	36.57 1.00 0.00	23.86 0.60 0.00	33.19 0.84 0.00
DUNKIRK___1 23563	40.58 2.21 0.00	40.13 2.47 0.00	42.31 2.85 0.00	43.72 2.89 0.00	42.66 3.05 -0.09	46.41 3.25 -0.07	51.45 2.20 0.00	54.83 1.72 0.35	39.84 1.30 0.00	38.01 1.44 -0.17	35.50 1.00 0.00	32.13 0.55 -0.76	30.66 0.30 -0.89	31.58 0.50 -0.63	32.36 0.53 -0.44	30.61 0.32 -0.27	32.03 0.59 -0.31	35.12 0.42 -0.19	35.32 0.64 -0.11	46.38 1.13 0.00	37.37 1.06 -0.03	36.39 0.62 -0.20	25.80 0.12 -2.42	33.14 0.28 -0.51
DUNKIRK___2 23564	40.58 2.21 0.00	40.13 2.47 0.00	42.31 2.85 0.00	43.72 2.89 0.00	42.66 3.05 -0.09	46.41 3.25 -0.07	51.45 2.20 0.00	54.83 1.72 0.35	39.84 1.30 0.00	38.01 1.44 -0.17	35.50 1.00 0.00	32.13 0.55 -0.76	30.66 0.30 -0.89	31.58 0.50 -0.63	32.36 0.53 -0.44	30.61 0.32 -0.27	32.03 0.59 -0.31	35.12 0.42 -0.19	35.32 0.64 -0.11	46.38 1.13 0.00	37.37 1.06 -0.03	36.39 0.62 -0.20	25.80 0.12 -2.42	33.14 0.28 -0.51
DUNKIRK___3 23565	40.34 1.96 0.00	39.90 2.24 0.00	42.06 2.60 0.00	43.46 2.64 0.00	42.40 2.79 -0.09	46.11 2.96 -0.07	51.11 1.85 0.00	54.46 1.36 0.36	39.63 1.10 0.00	37.84 1.27 -0.17	35.32 0.82 0.00	31.97 0.40 -0.75	30.55 0.19 -0.88	31.39 0.32 -0.62	32.15 0.33 -0.44	30.44 0.16 -0.27	31.86 0.42 -0.31	34.98 0.28 -0.19	35.21 0.53 -0.10	46.19 0.93 0.00	37.18 0.87 -0.03	36.22 0.46 -0.19	25.61 0.03 -2.32	33.00 0.15 -0.51
DUNKIRK___4 23566	40.34 1.96 0.00	39.90 2.24 0.00	42.06 2.60 0.00	43.46 2.64 0.00	42.40 2.79 -0.09	46.11 2.96 -0.07	51.11 1.85 0.00	54.46 1.36 0.36	39.63 1.10 0.00	37.84 1.27 -0.17	35.32 0.82 0.00	31.97 0.40 -0.75	30.55 0.19 -0.88	31.39 0.32 -0.62	32.15 0.33 -0.44	30.44 0.16 -0.27	31.86 0.42 -0.31	34.98 0.28 -0.19	35.21 0.53 -0.10	46.19 0.93 0.00	37.18 0.87 -0.03	36.22 0.46 -0.19	25.61 0.03 -2.32	33.00 0.15 -0.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.10 2.73 0.00	39.90 2.24 0.00	41.80 2.34 0.00	43.07 2.25 0.00	42.68 2.66 -0.50	47.17 3.71 -0.37	53.52 4.26 0.00	58.14 4.68 0.00	42.12 3.58 0.00	40.68 3.42 -0.86	37.75 3.25 0.00	37.63 2.98 -3.83	36.71 2.72 -4.51	36.61 2.82 -3.33	36.42 2.80 -2.24	34.04 2.66 -1.36	35.44 2.76 -1.55	38.32 2.86 -0.96	38.16 3.06 -0.53	49.25 4.00 0.00	39.76 3.34 -0.14	39.76 3.21 -0.98	41.45 2.06 -16.12	37.41 2.51 -2.55
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.89 2.52 0.00	39.72 2.06 0.00	41.61 2.15 0.00	42.88 2.06 0.00	42.49 2.45 -0.51	46.92 3.45 -0.39	53.31 4.05 0.00	57.90 4.44 0.00	41.83 3.29 0.00	40.32 3.08 -0.85	37.41 2.92 0.00	37.27 2.66 -3.79	36.36 2.42 -4.46	36.27 2.52 -3.30	36.11 2.51 -2.21	33.76 2.40 -1.34	35.19 2.53 -1.53	38.18 2.73 -0.95	38.04 2.94 -0.52	49.09 3.84 0.00	39.61 3.19 -0.14	39.57 3.03 -0.97	41.20 1.94 -16.00	37.22 2.34 -2.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.08 2.71 0.00	39.84 2.18 0.00	41.75 2.28 0.00	42.91 2.09 0.00	42.52 2.50 -0.50	47.00 3.54 -0.37	53.50 4.24 0.00	58.21 4.74 0.00	42.25 3.71 0.00	40.80 3.54 -0.86	37.94 3.44 0.00	37.86 3.20 -3.83	36.90 2.92 -4.51	36.77 2.99 -3.33	36.58 2.95 -2.24	34.17 2.79 -1.36	35.52 2.84 -1.55	38.44 2.98 -0.96	38.32 3.21 -0.53	49.48 4.23 0.00	39.97 3.55 -0.14	39.96 3.40 -0.98	41.59 2.20 -16.13	37.64 2.74 -2.56
EAST HAMPTON___GT 23717	43.91 5.54 0.00	42.52 4.85 0.00	44.46 4.99 0.00	45.84 5.02 0.00	45.46 5.44 -0.50	50.13 6.67 -0.37	56.74 7.49 0.00	60.62 7.15 0.00	44.20 5.66 0.00	63.64 5.27 -21.97	66.79 4.25 -28.04	68.35 4.22 -33.30	77.19 4.06 -43.65	62.79 4.18 -28.16	60.83 4.02 -25.43	70.79 3.82 -36.95	124.52 4.02 -89.35	42.70 4.44 -3.75	39.91 4.80 -0.53	52.21 6.96 0.00	42.05 5.63 -0.14	41.95 5.40 -0.98	42.81 3.42 -16.13	39.06 4.17 -2.55
EAST RIVER___6 23660	40.98 2.61 0.00	39.77 2.11 0.00	41.65 2.18 0.00	42.86 2.04 0.00	42.46 2.44 -0.50	46.99 3.53 -0.37	53.41 4.15 0.00	58.16 4.70 0.00	42.22 3.68 0.00	40.84 3.58 -0.86	37.95 3.46 0.00	37.85 3.20 -3.83	36.81 2.82 -4.51	36.69 2.91 -3.33	36.49 2.87 -2.24	34.09 2.71 -1.36	35.53 2.85 -1.55	38.48 3.02 -0.96	38.19 3.09 -0.53	49.23 3.98 0.00	39.71 3.29 -0.14	39.72 3.17 -0.98	41.43 2.05 -16.12	37.33 2.43 -2.55
EAST RIVER___7 23524	40.98 2.61 0.00	39.77 2.11 0.00	41.65 2.18 0.00	42.86 2.04 0.00	42.46 2.44 -0.50	46.99 3.53 -0.37	53.41 4.15 0.00	58.16 4.70 0.00	42.22 3.68 0.00	40.84 3.58 -0.86	37.95 3.46 0.00	37.85 3.20 -3.83	36.81 2.82 -4.51	36.69 2.91 -3.33	36.49 2.87 -2.24	34.09 2.71 -1.36	35.53 2.85 -1.55	38.48 3.02 -0.96	38.19 3.09 -0.53	49.23 3.98 0.00	39.71 3.29 -0.14	39.72 3.17 -0.98	41.43 2.05 -16.12	37.33 2.43 -2.55
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.02 2.65 0.00	39.83 2.16 0.00	41.73 2.26 0.00	42.96 2.13 0.00	42.57 2.55 -0.50	47.04 3.58 -0.37	53.43 4.18 0.00	58.07 4.61 0.00	42.04 3.50 0.00	40.59 3.33 -0.85	37.69 3.19 0.00	37.58 2.93 -3.82	36.67 2.68 -4.51	36.55 2.77 -3.33	36.37 2.75 -2.24	33.99 2.62 -1.36	35.40 2.72 -1.55	38.30 2.84 -0.96	38.14 3.03 -0.53	49.22 3.97 0.00	39.73 3.31 -0.14	39.72 3.17 -0.98	41.40 2.04 -16.10	37.37 2.48 -2.55

EAST_HAMPTON___DIESEL 23722	43.91 5.54 0.00	42.52 4.86 0.00	44.46 4.99 0.00	45.84 5.02 0.00	45.46 5.44 -0.50	50.13 6.67 -0.37	56.75 7.50 0.00	60.62 7.16 0.00	44.20 5.66 0.00	63.64 5.27 -21.97	66.79 4.25 -28.04	68.35 4.22 -33.30	77.19 4.06 -43.65	62.80 4.18 -28.16	60.84 4.02 -25.43	70.80 3.83 -36.95	124.52 4.03 -89.35	42.70 4.44 -3.75	39.91 4.80 -0.53	52.21 6.96 0.00	42.05 5.63 -0.14	41.96 5.40 -0.98	42.81 3.42 -16.13	39.06 4.17 -2.55
EAST_RIVER___1 323558	41.10 2.73 0.00	39.92 2.25 0.00	41.79 2.32 0.00	42.99 2.17 0.00	42.60 2.58 -0.50	47.11 3.65 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.24 3.70 0.00	40.83 3.58 -0.86	37.94 3.45 0.00	37.83 3.18 -3.83	36.89 2.90 -4.51	36.79 3.00 -3.33	36.60 2.98 -2.24	34.18 2.80 -1.36	35.59 2.91 -1.55	38.46 3.00 -0.96	38.29 3.18 -0.53	49.42 4.17 0.00	39.90 3.48 -0.14	39.93 3.38 -0.98	41.57 2.19 -16.12	37.57 2.67 -2.55
EAST_RIVER___2 323559	40.98 2.61 0.00	39.77 2.11 0.00	41.65 2.18 0.00	42.86 2.04 0.00	42.46 2.44 -0.50	46.99 3.53 -0.37	53.41 4.15 0.00	58.16 4.70 0.00	42.22 3.68 0.00	40.84 3.58 -0.86	37.95 3.46 0.00	37.85 3.20 -3.83	36.81 2.82 -4.51	36.69 2.91 -3.33	36.49 2.87 -2.24	34.09 2.71 -1.36	35.53 2.85 -1.55	38.48 3.02 -0.96	38.19 3.09 -0.53	49.23 3.98 0.00	39.71 3.29 -0.14	39.72 3.17 -0.98	41.43 2.05 -16.12	37.33 2.43 -2.55
EAST___DELAWARE_HYD 23607	40.51 2.14 0.00	39.40 1.73 0.00	41.25 1.79 0.00	42.51 1.69 0.00	42.13 2.09 -0.52	46.57 3.09 -0.39	53.11 3.85 0.00	57.70 4.24 0.00	41.45 2.91 0.00	39.84 2.63 -0.81	37.03 2.54 0.00	36.66 2.19 -3.64	35.63 1.86 -4.30	35.64 2.02 -3.17	35.50 1.98 -2.13	33.18 1.86 -1.29	34.64 2.04 -1.47	37.67 2.26 -0.91	37.60 2.52 -0.50	48.55 3.30 0.00	39.14 2.73 -0.13	39.09 2.59 -0.93	40.28 1.64 -15.37	36.73 1.96 -2.43
ELEC_TRO_TEK 24086	41.86 3.49 0.00	40.58 2.91 0.00	42.43 2.97 0.00	43.70 2.88 0.00	43.31 3.29 -0.50	47.83 4.37 -0.37	54.28 5.02 0.00	58.59 5.13 0.00	42.68 4.14 0.00	71.43 3.90 -31.13	78.11 3.42 -40.20	67.51 3.38 -33.30	76.53 3.41 -43.65	62.12 3.50 -28.16	60.23 3.41 -25.43	70.20 3.24 -36.95	123.81 3.31 -89.35	41.51 3.25 -3.75	38.64 3.53 -0.53	50.05 4.79 0.00	40.31 3.89 -0.14	40.31 3.76 -0.98	41.76 2.37 -16.13	37.76 2.86 -2.55
ELLENBURG_WT_PWR 323604	37.80 -0.57 0.00	37.38 -0.29 0.00	39.39 -0.08 0.00	40.96 0.14 0.00	39.49 -0.03 0.00	42.57 -0.52 0.00	48.77 -0.48 0.00	53.05 -0.41 0.00	38.12 -0.42 0.00	35.99 -0.41 0.00	34.19 -0.31 0.00	30.59 -0.24 0.00	29.29 -0.19 0.00	30.22 -0.23 0.00	31.29 -0.10 0.00	30.00 -0.02 0.00	31.06 0.08 0.00	34.58 0.08 0.00	34.47 -0.11 0.00	45.14 -0.11 0.00	36.15 -0.13 0.00	35.21 -0.37 0.00	23.07 -0.19 0.00	32.14 -0.20 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	39.46 1.09 0.00	39.11 1.44 0.00	41.21 1.75 0.00	42.62 1.80 0.00	41.54 1.93 -0.08	45.09 1.94 -0.06	49.86 0.60 0.00	53.10 0.02 0.38	38.80 0.26 0.00	37.05 0.48 -0.16	34.54 0.04 0.00	31.31 -0.24 -0.73	29.99 -0.35 -0.86	30.69 -0.38 -0.61	31.42 -0.39 -0.43	29.74 -0.54 -0.26	31.17 -0.26 -0.30	34.31 -0.38 -0.18	34.58 -0.09 -0.10	45.34 0.09 0.00	36.43 0.13 -0.03	35.54 -0.22 -0.19	25.13 -0.38 -2.25	32.46 -0.38 -0.49
EMPIRE_CC_1 323656	40.17 1.80 0.00	39.19 1.53 0.00	41.09 1.63 0.00	42.51 1.69 0.00	43.26 1.90 -1.84	46.84 2.37 -1.38	51.36 2.11 0.00	55.69 2.23 0.00	40.24 1.70 0.00	39.15 1.54 -1.22	36.14 1.65 0.00	37.77 1.51 -5.43	37.44 1.55 -6.40	36.88 1.70 -4.73	36.26 1.70 -3.18	33.63 1.68 -1.93	35.01 1.67 -2.20	37.53 1.68 -1.34	37.07 1.74 -0.75	47.05 1.79 0.00	38.16 1.68 -0.20	38.36 1.39 -1.39	46.65 0.73 -22.65	37.35 1.42 -3.58
EMPIRE_CC_2 323658	40.17 1.80 0.00	39.19 1.53 0.00	41.09 1.63 0.00	42.51 1.69 0.00	43.26 1.90 -1.84	46.84 2.37 -1.38	51.36 2.11 0.00	55.69 2.23 0.00	40.24 1.70 0.00	39.15 1.54 -1.22	36.14 1.65 0.00	37.77 1.51 -5.43	37.44 1.55 -6.40	36.88 1.70 -4.73	36.26 1.70 -3.18	33.63 1.68 -1.93	35.01 1.67 -2.20	37.53 1.68 -1.34	37.07 1.74 -0.75	47.05 1.79 0.00	38.16 1.68 -0.20	38.36 1.39 -1.39	46.65 0.73 -22.65	37.35 1.42 -3.58
ERIE_WT_PWR 323693	39.91 1.54 0.00	39.53 1.87 0.00	41.65 2.19 0.00	43.09 2.27 0.00	42.00 2.39 -0.09	45.62 2.47 -0.06	50.52 1.26 0.00	53.82 0.74 0.39	39.33 0.79 0.00	37.53 0.96 -0.17	34.96 0.46 0.00	31.65 0.09 -0.74	30.29 -0.05 -0.87	30.99 -0.08 -0.62	31.75 -0.07 -0.43	30.11 -0.17 -0.26	31.57 0.12 -0.31	34.73 0.04 -0.19	35.00 0.32 -0.10	45.85 0.60 0.00	36.83 0.52 -0.03	35.93 0.16 -0.19	25.45 -0.15 -2.34	32.75 -0.10 -0.50
ETNA_115_KV_TB1_REV_LBMP_C 345029	39.99 1.61 0.00	39.18 1.51 0.00	41.08 1.62 0.00	42.43 1.60 0.00	41.40 1.76 -0.11	45.42 2.24 -0.09	51.84 2.59 0.00	56.25 2.79 0.00	40.45 1.91 0.00	38.36 1.75 -0.22	36.04 1.54 0.00	33.05 1.26 -0.97	31.71 1.10 -1.14	32.43 1.13 -0.85	33.00 1.05 -0.56	31.28 0.93 -0.33	32.62 1.11 -0.38	36.11 1.37 -0.23	36.25 1.55 -0.13	47.29 2.04 0.00	37.89 1.58 -0.03	37.29 1.48 -0.24	28.23 0.87 -4.09	34.02 1.06 -0.62
E_CANADA_CAP_HY 24051	41.24 2.87 0.00	40.38 2.71 0.00	42.44 2.97 0.00	43.80 2.98 0.00	44.06 2.93 -1.61	47.58 3.29 -1.21	53.09 3.84 0.00	57.76 4.29 -0.01	41.48 2.95 0.00	40.76 2.87 -1.50	37.10 2.61 0.00	39.61 2.10 -6.69	39.46 2.10 -7.89	38.43 2.15 -5.82	37.41 2.12 -3.91	34.43 2.04 -2.37	36.02 2.18 -2.70	38.53 2.37 -1.66	38.07 2.56 -0.93	48.56 3.31 0.00	39.02 2.50 -0.24	39.82 2.54 -1.71	52.84 1.61 -27.96	39.08 2.31 -4.42
E_CANADA_MHWK_HY 24050	39.56 1.19 0.00	38.62 0.96 0.00	40.41 0.95 0.00	41.88 1.06 0.00	40.74 1.36 0.14	44.81 1.83 0.11	51.23 1.98 0.00	55.61 2.15 0.00	40.05 1.52 0.00	37.79 1.38 0.00	35.82 1.32 0.00	32.05 1.23 0.00	30.56 1.08 0.00	31.51 1.06 0.00	32.50 1.11 0.00	30.94 0.92 0.00	32.07 0.94 0.00	35.65 1.14 0.00	35.84 1.26 0.00	46.63 1.38 0.00	37.45 1.17 0.00	36.57 1.00 0.00	23.86 0.60 0.00	33.19 0.84 0.00
E_FISHKILL___LBMP 23776	40.75 2.39 0.00	39.60 1.94 0.00	41.49 2.03 0.00	42.75 1.92 0.00	42.34 2.31 -0.50	46.72 3.26 -0.38	53.04 3.78 0.00	57.64 4.17 0.00	41.69 3.15 0.00	40.26 2.99 -0.86	37.34 2.84 0.00	37.31 2.61 -3.87	36.44 2.40 -4.56	36.32 2.49 -3.37	36.13 2.48 -2.26	33.78 2.39 -1.37	35.18 2.48 -1.56	38.06 2.59 -0.97	37.87 2.76 -0.54	48.83 3.58 0.00	39.42 3.00 -0.14	39.40 2.84 -0.99	41.38 1.82 -16.30	37.14 2.21 -2.58
FALCON___SEABRD_CC1 323796	38.34 -0.03 0.00	37.93 0.26 0.00	39.97 0.51 0.00	41.61 0.79 0.00	40.13 0.60 0.00	43.27 0.18 0.00	49.55 0.29 0.00	53.89 0.43 0.00	38.70 0.16 0.00	36.56 0.15 0.00	34.72 0.23 0.00	31.07 0.24 0.00	29.69 0.21 0.00	30.62 0.17 0.00	31.74 0.35 0.00	30.45 0.44 0.00	31.53 0.39 0.00	35.17 0.67 0.00	35.05 0.48 0.00	45.90 0.65 0.00	36.76 0.48 0.00	35.71 0.14 0.00	23.40 0.14 0.00	32.54 0.19 0.00

FALCON___SEABRD_CC2 323797	38.34 -0.03 0.00	37.93 0.26 0.00	39.97 0.51 0.00	41.61 0.79 0.00	40.13 0.60 0.00	43.27 0.18 0.00	49.55 0.29 0.00	53.89 0.43 0.00	38.70 0.16 0.00	36.56 0.15 0.00	34.72 0.23 0.00	31.07 0.24 0.00	29.69 0.21 0.00	30.62 0.17 0.00	31.74 0.35 0.00	30.45 0.44 0.00	31.53 0.39 0.00	35.17 0.67 0.00	35.05 0.48 0.00	45.90 0.65 0.00	36.76 0.48 0.00	35.71 0.14 0.00	23.40 0.14 0.00	32.54 0.19 0.00
FAR ROCKAWAY___4 23548	42.33 3.96 0.00	41.05 3.39 0.00	42.92 3.46 0.00	44.18 3.36 0.00	43.80 3.78 -0.50	48.39 4.93 -0.37	54.94 5.69 0.00	59.28 5.82 0.00	43.17 4.63 0.00	70.30 4.37 -29.53	76.43 3.85 -38.08	67.90 3.78 -33.30	76.96 3.83 -43.65	62.53 3.92 -28.16	60.66 3.85 -25.43	70.64 3.68 -36.95	124.30 3.81 -89.35	41.79 3.53 -3.75	39.21 4.11 -0.53	50.79 5.54 0.00	40.90 4.48 -0.14	40.87 4.32 -0.98	42.10 2.71 -16.13	38.21 3.31 -2.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.50 3.13 0.00	40.30 2.63 0.00	42.18 2.71 0.00	43.39 2.57 0.00	43.00 2.98 -0.50	47.55 4.09 -0.37	54.09 4.83 0.00	58.82 5.36 0.00	42.67 4.13 0.00	41.22 3.96 -0.86	38.31 3.81 0.00	38.14 3.49 -3.83	37.18 3.19 -4.51	37.09 3.30 -3.33	36.91 3.28 -2.24	34.47 3.10 -1.36	35.92 3.24 -1.55	38.82 3.36 -0.96	38.68 3.57 -0.53	49.95 4.70 0.00	40.32 3.90 -0.14	40.33 3.78 -0.98	41.83 2.44 -16.12	37.89 3.00 -2.55
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.17 2.80 0.00	39.98 2.31 0.00	41.85 2.39 0.00	43.06 2.24 0.00	42.66 2.64 -0.50	47.18 3.72 -0.37	53.63 4.37 0.00	58.32 4.86 0.00	42.30 3.76 0.00	40.88 3.63 -0.86	38.00 3.50 0.00	37.87 3.22 -3.83	36.93 2.94 -4.51	36.82 3.03 -3.33	36.64 3.01 -2.24	34.22 2.85 -1.36	35.63 2.95 -1.55	38.51 3.04 -0.96	38.35 3.24 -0.53	49.50 4.25 0.00	39.97 3.55 -0.14	40.00 3.45 -0.98	41.62 2.23 -16.12	37.62 2.72 -2.55
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.12 2.75 0.00	39.94 2.27 0.00	41.81 2.35 0.00	43.02 2.20 0.00	42.62 2.60 -0.50	47.14 3.68 -0.37	53.58 4.32 0.00	58.27 4.80 0.00	42.26 3.73 0.00	40.85 3.59 -0.86	37.97 3.47 0.00	37.84 3.19 -3.83	36.90 2.92 -4.51	36.80 3.01 -3.33	36.61 2.98 -2.24	34.19 2.82 -1.36	35.61 2.92 -1.55	38.47 3.01 -0.96	38.31 3.20 -0.53	49.45 4.20 0.00	39.92 3.50 -0.14	39.96 3.40 -0.98	41.58 2.20 -16.12	37.59 2.69 -2.55
FARRAGUT___LBMP 323566	41.50 3.13 0.00	40.30 2.63 0.00	42.18 2.71 0.00	43.39 2.57 0.00	43.00 2.98 -0.50	47.55 4.09 -0.37	54.09 4.83 0.00	58.82 5.36 0.00	42.67 4.13 0.00	41.22 3.96 -0.86	38.31 3.81 0.00	38.14 3.49 -3.83	37.18 3.19 -4.51	37.09 3.30 -3.33	36.91 3.28 -2.24	34.47 3.10 -1.36	35.92 3.24 -1.55	38.82 3.36 -0.96	38.68 3.57 -0.53	49.95 4.70 0.00	40.32 3.90 -0.14	40.33 3.78 -0.98	41.83 2.44 -16.12	37.89 3.00 -2.55
FENNER___WINDPWR 24204	39.60 1.23 0.00	38.80 1.13 0.00	40.66 1.20 0.00	42.05 1.23 0.00	40.86 1.34 0.00	44.78 1.70 0.00	51.35 2.09 0.00	55.75 2.29 0.00	40.14 1.60 0.00	37.94 1.42 -0.12	35.75 1.25 0.00	32.41 1.04 -0.55	31.04 0.92 -0.65	31.93 0.99 -0.48	32.67 0.96 -0.32	31.06 0.87 -0.17	32.27 0.94 -0.19	35.75 1.13 -0.12	35.85 1.21 -0.07	46.76 1.51 0.00	37.43 1.13 -0.02	36.80 1.10 -0.12	25.97 0.69 -2.02	33.45 0.78 -0.32
FIBERTEK___ENERGY 23856	38.97 0.60 0.00	38.22 0.55 0.00	40.06 0.60 0.00	41.42 0.60 0.00	40.22 0.70 0.00	44.07 0.99 0.00	50.32 1.07 0.00	54.55 1.09 0.00	39.31 0.77 0.00	37.24 0.74 -0.10	35.13 0.64 0.00	31.77 0.53 -0.42	30.45 0.48 -0.50	31.28 0.45 -0.37	32.04 0.41 -0.25	30.55 0.38 -0.16	31.77 0.46 -0.18	35.17 0.55 -0.11	35.28 0.64 -0.06	46.10 0.85 0.00	36.94 0.64 -0.02	36.26 0.57 -0.11	25.48 0.36 -1.86	33.03 0.39 -0.29
FITZPATRICK____ 23598	38.06 -0.31 0.00	37.35 -0.32 0.00	39.15 -0.31 0.00	40.48 -0.34 0.00	39.27 -0.26 0.00	42.91 -0.18 0.00	49.00 -0.25 0.00	53.14 -0.32 0.00	38.31 -0.23 0.00	36.25 -0.21 -0.06	34.25 -0.24 0.00	30.83 -0.24 -0.25	29.51 -0.25 -0.29	30.40 -0.28 -0.21	31.22 -0.31 -0.14	29.80 -0.31 -0.09	30.96 -0.28 -0.10	34.27 -0.29 -0.06	34.37 -0.24 -0.04	44.94 -0.32 0.00	36.03 -0.26 -0.01	35.34 -0.29 -0.06	24.11 -0.20 -1.05	32.18 -0.33 -0.17
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.30 2.93 0.00	40.14 2.47 0.00	42.04 2.58 0.00	43.32 2.50 0.00	42.94 2.89 -0.53	47.43 3.95 -0.40	53.89 4.63 0.00	58.53 5.06 0.00	42.25 3.71 0.00	40.74 3.47 -0.86	37.79 3.29 0.00	37.69 3.00 -3.86	36.79 2.77 -4.55	36.69 2.88 -3.36	36.53 2.88 -2.25	34.16 2.77 -1.37	35.62 2.93 -1.56	38.64 3.16 -0.97	38.48 3.37 -0.53	49.64 4.39 0.00	40.04 3.62 -0.14	39.98 3.42 -0.99	41.77 2.18 -16.33	37.62 2.68 -2.59
FORT ORANGE____ 23900	40.61 2.24 0.00	39.65 1.98 0.00	41.53 2.07 0.00	42.96 2.14 0.00	43.66 2.32 -1.81	47.35 2.90 -1.36	52.26 3.01 0.00	56.72 3.25 0.00	40.94 2.41 0.00	39.85 2.25 -1.20	36.72 2.22 0.00	38.19 1.99 -5.37	37.73 1.92 -6.33	37.15 2.02 -4.68	36.54 2.01 -3.14	33.90 1.98 -1.91	35.35 2.04 -2.17	38.02 2.19 -1.33	37.62 2.30 -0.74	47.93 2.68 0.00	38.79 2.31 -0.20	39.00 2.06 -1.38	46.87 1.22 -22.39	37.73 1.84 -3.54
FORT_DRUM_COGEN 23780	38.64 0.27 0.00	37.91 0.25 0.00	39.77 0.30 0.00	41.15 0.32 0.00	39.93 0.41 0.00	43.53 0.44 0.00	50.16 0.90 0.00	54.48 1.02 0.00	39.04 0.50 0.00	36.73 0.29 -0.04	34.48 -0.02 0.00	30.83 -0.19 -0.19	29.69 -0.01 -0.23	30.89 0.27 -0.16	31.61 0.12 -0.11	30.32 0.23 -0.07	31.63 0.42 -0.08	35.45 0.89 -0.05	35.58 0.98 -0.03	46.47 1.22 0.00	37.17 0.88 -0.01	36.28 0.65 -0.05	24.25 0.21 -0.78	32.49 0.02 -0.12
FPL_FAR_ROCK_GT1 24212	42.33 3.96 0.00	41.05 3.39 0.00	42.92 3.46 0.00	44.18 3.36 0.00	43.80 3.78 -0.50	48.39 4.93 -0.37	54.94 5.69 0.00	59.28 5.82 0.00	43.17 4.63 0.00	70.30 4.37 -29.53	76.43 3.85 -38.08	67.90 3.78 -33.30	76.96 3.83 -43.65	62.53 3.92 -28.16	60.66 3.85 -25.43	70.64 3.68 -36.95	124.30 3.81 -89.35	41.79 3.53 -3.75	39.21 4.11 -0.53	50.79 5.54 0.00	40.90 4.48 -0.14	40.87 4.32 -0.98	42.10 2.71 -16.13	38.21 3.31 -2.55
FPL_FAR_ROCK_GT2 23815	42.33 3.96 0.00	41.05 3.39 0.00	42.92 3.46 0.00	44.18 3.36 0.00	43.80 3.78 -0.50	48.39 4.93 -0.37	54.94 5.69 0.00	59.28 5.82 0.00	43.17 4.63 0.00	70.30 4.37 -29.53	76.43 3.85 -38.08	67.90 3.78 -33.30	76.96 3.83 -43.65	62.53 3.92 -28.16	60.66 3.85 -25.43	70.64 3.68 -36.95	124.30 3.81 -89.35	41.79 3.53 -3.75	39.21 4.11 -0.53	50.79 5.54 0.00	40.90 4.48 -0.14	40.87 4.32 -0.98	42.10 2.71 -16.13	38.21 3.31 -2.55
FRANKLIN_FALL_HYD 24054	38.10 -0.28 0.00	37.62 -0.04 0.00	39.58 0.12 0.00	41.11 0.29 0.00	39.64 0.12 0.00	42.58 -0.51 0.00	48.91 -0.34 0.00	53.31 -0.15 0.00	38.27 -0.27 0.00	36.10 -0.30 0.00	34.26 -0.24 0.00	30.66 -0.16 0.00	29.43 -0.04 0.00	30.39 -0.07 0.00	31.44 0.05 0.00	30.13 0.11 0.00	31.22 0.08 0.00	34.76 0.26 0.00	34.63 0.05 0.00	45.38 0.13 0.00	36.36 0.08 0.00	35.48 -0.09 0.00	23.20 -0.06 0.00	32.36 0.02 0.00

FREEPORT_EQUS_GT1 23764	42.25	40.92	42.78	44.05	43.67	48.21	54.73	59.02	43.00	66.06	70.70	67.74	76.74	62.32	60.43	70.41	123.91	41.76	38.97	50.52	40.69	40.66	41.99	38.05
	3.87	3.25	3.31	3.23	3.65	4.75	5.48	5.56	4.46	4.18	3.50	3.61	3.61	3.71	3.61	3.44	3.42	3.50	3.86	5.27	4.27	4.11	2.61	3.15
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-25.48	-32.70	-33.30	-43.65	-28.16	-25.43	-36.95	-89.35	-3.75	-0.53	0.00	-0.14	-0.98	-16.13	-2.55
FREEPORT___CT2 23818	42.25	40.92	42.78	44.05	43.67	48.21	54.73	59.02	43.00	66.06	70.70	67.74	76.74	62.32	60.43	70.41	123.91	41.76	38.97	50.52	40.69	40.66	41.99	38.05
	3.87	3.25	3.31	3.23	3.65	4.75	5.48	5.56	4.46	4.18	3.50	3.61	3.61	3.71	3.61	3.44	3.42	3.50	3.86	5.27	4.27	4.11	2.61	3.15
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-25.48	-32.70	-33.30	-43.65	-28.16	-25.43	-36.95	-89.35	-3.75	-0.53	0.00	-0.14	-0.98	-16.13	-2.55
FULTON COGEN____ 23766	38.51	37.78	39.59	40.96	39.75	43.53	49.69	53.86	38.80	36.72	34.67	31.27	29.95	30.82	31.61	30.16	31.36	34.73	34.84	45.53	36.50	35.81	24.79	32.62
	0.14	0.11	0.13	0.14	0.23	0.44	0.43	0.40	0.26	0.24	0.17	0.11	0.08	0.07	0.03	0.02	0.09	0.14	0.22	0.28	0.21	0.15	0.09	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.34	-0.39	-0.29	-0.20	-0.12	-0.14	-0.09	-0.05	0.00	-0.01	-0.09	-1.44	-0.23
FULTON___LFGE 323630	42.72	41.78	43.82	45.27	45.86	49.54	55.44	60.25	43.24	42.32	38.71	40.55	40.30	39.28	38.50	35.59	37.32	40.27	39.92	50.87	40.95	41.40	52.31	40.03
	4.35	4.11	4.36	4.45	4.59	5.14	6.19	6.79	4.69	4.50	4.21	3.38	3.34	3.30	3.40	3.32	3.62	4.20	4.47	5.62	4.44	4.20	2.53	3.49
	0.00	0.00	0.00	0.00	-1.74	-1.31	0.00	-0.01	0.00	-1.42	0.00	-6.35	-7.48	-5.53	-3.71	-2.25	-2.57	-1.57	-0.88	0.00	-0.23	-1.62	-26.52	-4.20
G.F.CEMENT___DRP 24184	40.69	39.77	41.92	43.40	44.30	47.97	53.22	57.89	41.56	40.49	37.15	38.92	38.55	37.81	37.36	34.74	36.02	38.88	38.06	48.60	39.32	39.36	48.35	38.07
	2.32	2.10	2.46	2.58	2.84	3.43	3.96	4.43	3.02	2.82	2.65	2.44	2.39	2.42	2.66	2.71	2.60	2.97	2.70	3.35	2.83	2.33	1.43	1.99
	0.00	0.00	0.00	0.00	-1.93	-1.45	0.00	0.00	0.00	-1.27	0.00	-5.66	-6.68	-4.93	-3.31	-2.01	-2.29	-1.40	-0.79	0.00	-0.21	-1.45	-23.66	-3.74
GARDENVILLE___LBMP 24039	39.78	39.40	41.51	42.93	41.86	45.46	50.34	53.67	39.17	37.39	34.85	31.57	30.21	30.93	31.67	30.01	31.46	34.61	34.87	45.70	36.72	35.82	25.25	32.67
	1.41	1.74	2.05	2.11	2.25	2.31	1.08	0.56	0.63	0.82	0.35	0.01	-0.13	-0.14	-0.15	-0.27	0.02	-0.08	0.19	0.45	0.41	0.06	-0.22	-0.18
	0.00	0.00	0.00	0.00	-0.09	-0.06	0.00	0.35	0.00	-0.17	0.00	-0.74	-0.87	-0.62	-0.43	-0.26	-0.31	-0.19	-0.10	0.00	-0.03	-0.19	-2.21	-0.50
GENERAL___MILLS 23808	39.88	39.51	41.62	43.06	41.98	45.59	50.48	53.78	39.30	37.50	34.95	31.63	30.28	30.98	31.73	30.09	31.55	34.72	34.98	45.84	36.82	35.92	25.45	32.76
	1.51	1.85	2.16	2.24	2.37	2.44	1.23	0.71	0.76	0.93	0.45	0.07	-0.07	-0.09	-0.09	-0.19	0.11	0.03	0.29	0.59	0.51	0.16	-0.15	-0.09
	0.00	0.00	0.00	0.00	-0.09	-0.06	0.00	0.39	0.00	-0.17	0.00	-0.74	-0.87	-0.62	-0.43	-0.26	-0.31	-0.19	-0.10	0.00	-0.03	-0.19	-2.34	-0.50
GE_PLASTICS___DRP 24183	40.43	39.52	41.36	42.78	43.38	47.06	52.11	56.52	40.81	39.69	36.56	37.90	37.39	36.84	36.28	33.67	35.11	37.78	37.41	47.77	38.62	38.88	46.13	37.47
	2.06	1.85	1.90	1.96	2.12	2.67	2.85	3.06	2.27	2.13	2.07	1.87	1.78	1.85	1.85	1.80	1.87	2.00	2.11	2.53	2.14	1.97	1.19	1.69
	0.00	0.00	0.00	0.00	-1.74	-1.31	0.00	0.00	0.00	-1.16	0.00	-5.21	-6.14	-4.53	-3.04	-1.85	-2.10	-1.29	-0.72	0.00	-0.19	-1.33	-21.67	-3.43
GILBOA___1 23756	39.98	39.17	40.89	42.37	41.47	45.28	51.42	55.83	40.31	38.92	36.08	36.01	35.22	35.09	34.92	32.58	33.94	36.80	36.56	47.13	37.99	38.04	39.97	36.09
	1.61	1.50	1.42	1.55	1.58	1.92	2.17	2.37	1.77	1.68	1.58	1.44	1.33	1.37	1.34	1.23	1.29	1.36	1.46	1.88	1.57	1.51	0.97	1.26
	0.00	0.00	0.00	0.00	-0.37	-0.27	0.00	0.00	0.00	-0.84	0.00	-3.75	-4.42	-3.27	-2.19	-1.33	-1.52	-0.93	-0.52	0.00	-0.14	-0.96	-15.74	-2.49
GILBOA___2 23757	39.98	39.17	40.89	42.37	41.47	45.28	51.42	55.83	40.31	38.92	36.08	36.01	35.22	35.09	34.92	32.58	33.94	36.80	36.56	47.13	37.99	38.04	39.97	36.09
	1.61	1.50	1.42	1.55	1.58	1.92	2.17	2.37	1.77	1.68	1.58	1.44	1.33	1.37	1.34	1.23	1.29	1.36	1.46	1.88	1.57	1.51	0.97	1.26
	0.00	0.00	0.00	0.00	-0.37	-0.27	0.00	0.00	0.00	-0.84	0.00	-3.75	-4.42	-3.27	-2.19	-1.33	-1.52	-0.93	-0.52	0.00	-0.14	-0.96	-15.74	-2.49
GILBOA___3 23758	39.98	39.17	40.89	42.37	41.47	45.28	51.42	55.83	40.31	38.92	36.08	36.01	35.22	35.09	34.92	32.58	33.94	36.80	36.56	47.13	37.99	38.04	39.97	36.09
	1.61	1.50	1.42	1.55	1.58	1.92	2.17	2.37	1.77	1.68	1.58	1.44	1.33	1.37	1.34	1.23	1.29	1.36	1.46	1.88	1.57	1.51	0.97	1.26
	0.00	0.00	0.00	0.00	-0.37	-0.27	0.00	0.00	0.00	-0.84	0.00	-3.75	-4.42	-3.27	-2.19	-1.33	-1.52	-0.93	-0.52	0.00	-0.14	-0.96	-15.74	-2.49
GILBOA___4 23759	39.98	39.17	40.89	42.37	41.47	45.28	51.42	55.83	40.31	38.92	36.08	36.01	35.22	35.09	34.92	32.58	33.94	36.80	36.56	47.13	37.99	38.04	39.97	36.09
	1.61	1.50	1.42	1.55	1.58	1.92	2.17	2.37	1.77	1.68	1.58	1.44	1.33	1.37	1.34	1.23	1.29	1.36	1.46	1.88	1.57	1.51	0.97	1.26
	0.00	0.00	0.00	0.00	-0.37	-0.27	0.00	0.00	0.00	-0.84	0.00	-3.75	-4.42	-3.27	-2.19	-1.33	-1.52	-0.93	-0.52	0.00	-0.14	-0.96	-15.74	-2.49
GILBOA____ 23599	39.98	39.17	40.89	42.37	41.47	45.28	51.42	55.83	40.31	38.92	36.08	36.01	35.22	35.09	34.92	32.58	33.94	36.80	36.56	47.13	37.99	38.04	39.97	36.09
	1.61	1.50	1.42	1.55	1.58	1.92	2.17	2.37	1.77	1.68	1.58	1.44	1.33	1.37	1.34	1.23	1.29	1.36	1.46	1.88	1.57	1.51	0.97	1.26
	0.00	0.00	0.00	0.00	-0.37	-0.27	0.00	0.00	0.00	-0.84	0.00	-3.75	-4.42	-3.27	-2.19	-1.33	-1.52	-0.93	-0.52	0.00	-0.14	-0.96	-15.74	-2.49
GINNA_____ 23603	37.36	36.78	38.60	39.95	38.88	42.48	48.10	52.03	37.56	35.57	33.40	30.26	29.01	29.78	30.53	29.05	30.31	33.53	33.70	44.08	35.32	34.56	24.55	31.47
	-1.01	-0.89	-0.86	-0.88	-0.70	-0.65	-1.16	-1.43	-0.98	-0.94	-1.10	-1.07	-1.06	-1.11	-1.15	-1.15	-1.03	-1.10	-0.94	-1.18	-0.97	-1.14	-0.84	-1.21
	0.00	0.00	0.00	0.00	-0.05	-0.04	0.00	0.00	0.00	-0.11	0.00	-0.50	-0.59	-0.44	-0.29	-0.18	-0.20	-0.13	-0.07	0.00	-0.02	-0.13	-2.12	-0.34
GLEN PARK____ 23778	38.75	38.02	39.88	41.26	40.05	43.71	50.39	54.73	39.20	36.88	34.57	30.89	29.79	30.99	31.71	30.41	31.74	35.59	35.75	46.68	37.34	36.42	24.37	32.59
	0.38	0.35	0.41	0.44	0.53	0.62	1.14	1.27	0.67	0.43	0.08	-0.13	0.07	0.37	0.21	0.32	0.52	1.03	1.15	1.42	1.05	0.80	0.28	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.20	-0.24	-0.17	-0.11	-0.07	-0.08	-0.05	-0.03	0.00	-0.01	-0.05	-0.82	-0.13

GLENWOOD_IC_1_G5 23712	41.76 3.39 0.00	40.51 2.85 0.00	42.39 2.93 0.00	43.65 2.83 0.00	43.26 3.24 -0.50	47.80 4.35 -0.37	54.28 5.03 0.00	58.78 5.31 0.00	42.69 4.15 0.00	68.85 3.93 -28.52	74.85 3.62 -36.74	67.57 3.45 -33.30	76.44 3.31 -43.65	62.04 3.42 -28.16	60.22 3.41 -25.43	70.20 3.24 -36.95	123.83 3.34 -89.35	41.64 3.38 -3.75	38.75 3.64 -0.53	50.10 4.85 0.00	40.39 3.96 -0.14	40.35 3.80 -0.98	41.78 2.39 -16.13	37.81 2.91 -2.55
GLENWOOD_IC_2_G1 23688	41.40 3.02 0.00	40.19 2.52 0.00	42.07 2.60 0.00	43.31 2.49 0.00	42.93 2.91 -0.50	47.42 3.97 -0.37	53.85 4.60 0.00	58.40 4.93 0.00	42.37 3.83 0.00	40.91 3.65 -0.86	37.93 3.44 0.00	67.36 3.24 -33.30	76.18 3.05 -43.65	61.78 3.17 -28.16	59.97 3.16 -25.43	69.97 3.00 -36.95	123.59 3.10 -89.35	41.42 3.16 -3.75	38.49 3.39 -0.53	49.76 4.51 0.00	40.13 3.71 -0.14	40.11 3.56 -0.98	41.64 2.25 -16.13	37.63 2.74 -2.55
GLENWOOD_IC_3_G1 23689	41.40 3.02 0.00	40.19 2.52 0.00	42.07 2.60 0.00	43.31 2.49 0.00	42.93 2.91 -0.50	47.42 3.97 -0.37	53.85 4.60 0.00	58.40 4.93 0.00	42.37 3.83 0.00	40.91 3.65 -0.86	37.93 3.44 0.00	67.36 3.24 -33.30	76.18 3.05 -43.65	61.78 3.17 -28.16	59.97 3.16 -25.43	69.97 3.00 -36.95	123.59 3.10 -89.35	41.42 3.16 -3.75	38.49 3.39 -0.53	49.76 4.51 0.00	40.13 3.71 -0.14	40.11 3.56 -0.98	41.64 2.25 -16.13	37.63 2.74 -2.55
GLENWOOD___4 23550	41.76 3.39 0.00	40.51 2.85 0.00	42.39 2.93 0.00	43.65 2.83 0.00	43.26 3.24 -0.50	47.80 4.35 -0.37	54.28 5.03 0.00	58.78 5.31 0.00	42.69 4.15 0.00	68.85 3.93 -28.52	74.85 3.62 -36.74	67.57 3.45 -33.30	76.44 3.31 -43.65	62.04 3.42 -28.16	60.22 3.41 -25.43	70.20 3.24 -36.95	123.83 3.34 -89.35	41.64 3.38 -3.75	38.75 3.64 -0.53	50.10 4.85 0.00	40.39 3.96 -0.14	40.35 3.80 -0.98	41.78 2.39 -16.13	37.81 2.91 -2.55
GLENWOOD___5 23614	41.76 3.39 0.00	40.51 2.85 0.00	42.39 2.93 0.00	43.65 2.83 0.00	43.26 3.24 -0.50	47.80 4.35 -0.37	54.28 5.03 0.00	58.78 5.31 0.00	42.69 4.15 0.00	68.85 3.93 -28.52	74.85 3.62 -36.74	67.57 3.45 -33.30	76.44 3.31 -43.65	62.04 3.42 -28.16	60.22 3.41 -25.43	70.20 3.24 -36.95	123.83 3.34 -89.35	41.64 3.38 -3.75	38.75 3.64 -0.53	50.10 4.85 0.00	40.39 3.96 -0.14	40.35 3.80 -0.98	41.78 2.39 -16.13	37.81 2.91 -2.55
GLOBAL GREEN_PORT_GT1 23814	43.81 5.44 0.00	42.41 4.75 0.00	44.34 4.88 0.00	45.75 4.93 0.00	45.38 5.36 -0.50	50.04 6.58 -0.37	56.67 7.41 0.00	60.54 7.07 0.00	44.12 5.58 0.00	63.55 5.18 -21.97	66.68 4.14 -28.04	68.23 4.11 -33.30	77.09 3.96 -43.65	62.68 4.07 -28.16	60.74 3.92 -25.43	70.70 3.74 -36.95	124.43 3.94 -89.35	42.61 4.35 -3.75	39.82 4.71 -0.53	52.11 6.85 0.00	41.97 5.55 -0.14	41.87 5.32 -0.98	42.76 3.37 -16.13	38.98 4.08 -2.55
GLOBE___DSASP 323697	38.06 -0.32 0.00	37.81 0.14 0.00	39.84 0.38 0.00	41.21 0.39 0.00	40.13 0.53 -0.08	43.47 0.32 -0.06	47.82 -1.44 0.00	50.86 -2.33 0.26	37.20 -1.34 0.00	35.52 -1.04 -0.16	33.08 -1.42 0.00	30.06 -1.47 -0.70	28.84 -1.46 -0.83	29.48 -1.57 -0.59	30.18 -1.62 -0.41	28.47 -1.80 -0.25	29.84 -1.59 -0.29	32.89 -1.79 -0.18	33.17 -1.50 -0.10	43.56 -1.69 0.00	35.10 -1.21 -0.03	34.24 -1.52 -0.18	24.35 -1.21 -2.30	31.37 -1.45 -0.47
GOETHSLN___LBMP 323567	40.92 2.55 0.00	39.74 2.08 0.00	41.62 2.15 0.00	42.81 1.98 0.00	42.43 2.41 -0.50	46.91 3.45 -0.37	53.30 4.04 0.00	58.04 4.58 0.00	42.06 3.52 0.00	40.65 3.39 -0.86	37.78 3.28 0.00	37.68 3.02 -3.83	36.76 2.77 -4.51	36.64 2.86 -3.33	36.44 2.82 -2.24	34.00 2.62 -1.36	35.41 2.73 -1.55	38.26 2.80 -0.96	38.12 3.01 -0.53	49.22 3.96 0.00	39.72 3.30 -0.14	39.83 3.28 -0.98	41.48 2.10 -16.12	37.45 2.55 -2.55
GOODYEAR_LAKE_HYD 323669	40.53 2.16 0.00	39.66 1.99 0.00	41.52 2.05 0.00	42.90 2.08 0.00	42.33 2.15 -0.66	46.30 2.73 -0.49	52.55 3.29 0.00	57.08 3.62 0.00	41.14 2.60 0.00	39.16 2.51 -0.24	36.80 2.30 0.00	33.87 1.96 -1.08	32.55 1.80 -1.28	33.22 1.82 -0.94	33.77 1.75 -0.63	32.04 1.63 -0.38	33.28 1.71 -0.43	36.64 1.87 -0.27	36.80 2.08 -0.15	48.00 2.74 0.00	38.48 2.16 -0.04	37.99 2.15 -0.27	29.08 1.32 -4.50	34.74 1.68 -0.71
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	39.69 1.32 0.00	38.83 1.16 0.00	40.75 1.28 0.00	42.04 1.22 0.00	41.11 1.42 -0.17	45.16 1.94 -0.13	51.31 2.05 0.00	55.61 2.15 0.00	40.03 1.50 0.00	38.26 1.56 -0.30	35.92 1.43 0.00	33.36 1.19 -1.34	32.13 1.07 -1.58	32.69 1.07 -1.17	33.09 0.92 -0.79	31.33 0.84 -0.47	32.54 0.87 -0.54	35.83 1.00 -0.33	35.89 1.13 -0.18	46.79 1.54 0.00	37.53 1.20 -0.05	37.08 1.17 -0.34	29.47 0.63 -5.58	33.93 0.70 -0.88
GOUDEY___7 23579	39.72 1.35 0.00	38.86 1.20 0.00	40.78 1.32 0.00	42.08 1.26 0.00	41.15 1.45 -0.17	45.20 1.98 -0.13	51.36 2.11 0.00	55.66 2.20 0.00	40.08 1.55 0.00	38.30 1.60 -0.30	35.97 1.47 0.00	33.39 1.22 -1.34	32.16 1.09 -1.58	32.72 1.10 -1.17	33.12 0.95 -0.79	31.36 0.87 -0.47	32.58 0.91 -0.54	35.87 1.03 -0.33	35.92 1.16 -0.18	46.84 1.59 0.00	37.57 1.24 -0.05	37.12 1.20 -0.34	29.50 0.65 -5.58	33.96 0.73 -0.88
GOUDEY___8 23580	39.69 1.32 0.00	38.83 1.16 0.00	40.75 1.28 0.00	42.04 1.22 0.00	41.11 1.42 -0.17	45.16 1.94 -0.13	51.31 2.05 0.00	55.61 2.15 0.00	40.03 1.50 0.00	38.26 1.56 -0.30	35.92 1.43 0.00	33.36 1.19 -1.34	32.13 1.07 -1.58	32.69 1.07 -1.17	33.09 0.92 -0.79	31.33 0.84 -0.47	32.54 0.87 -0.54	35.83 1.00 -0.33	35.89 1.13 -0.18	46.79 1.54 0.00	37.53 1.20 -0.05	37.08 1.17 -0.34	29.47 0.63 -5.58	33.93 0.70 -0.88
GOWANUS_GT1_1 24077	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT1_2 24078	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT1_3 24079	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56

GOWANUS_GT1_4 24080	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.37	42.38	40.94	38.05	37.90	36.97	36.85	36.66	34.23	35.62	38.52	38.38	49.57	40.03	40.15	41.74	37.77
	2.83	2.30	2.42	2.24	2.67	3.76	4.40	4.91	3.84	3.68	3.55	3.25	2.98	3.07	3.03	2.85	2.94	3.06	3.27	4.32	3.62	3.60	2.35	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT1_5 24084	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.37	42.38	40.94	38.05	37.90	36.97	36.85	36.66	34.23	35.62	38.52	38.38	49.57	40.03	40.15	41.74	37.77
	2.83	2.30	2.42	2.24	2.67	3.76	4.40	4.91	3.84	3.68	3.55	3.25	2.98	3.07	3.03	2.85	2.94	3.06	3.27	4.32	3.62	3.60	2.35	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT1_6 24111	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.37	42.38	40.94	38.05	37.90	36.97	36.85	36.66	34.23	35.62	38.52	38.38	49.57	40.03	40.15	41.74	37.77
	2.83	2.30	2.42	2.24	2.67	3.76	4.40	4.91	3.84	3.68	3.55	3.25	2.98	3.07	3.03	2.85	2.94	3.06	3.27	4.32	3.62	3.60	2.35	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT1_7 24112	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.37	42.38	40.94	38.05	37.90	36.97	36.85	36.66	34.23	35.62	38.52	38.38	49.57	40.03	40.15	41.74	37.77
	2.83	2.30	2.42	2.24	2.67	3.76	4.40	4.91	3.84	3.68	3.55	3.25	2.98	3.07	3.03	2.85	2.94	3.06	3.27	4.32	3.62	3.60	2.35	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT1_8 24113	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.37	42.38	40.94	38.05	37.90	36.97	36.85	36.66	34.23	35.62	38.52	38.38	49.57	40.03	40.15	41.74	37.77
	2.83	2.30	2.42	2.24	2.67	3.76	4.40	4.91	3.84	3.68	3.55	3.25	2.98	3.07	3.03	2.85	2.94	3.06	3.27	4.32	3.62	3.60	2.35	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_1 24114	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_2 24115	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_3 24116	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_4 24117	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_5 24118	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_6 24119	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_7 24120	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT2_8 24121	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.38	42.38	40.94	38.05	37.90	36.97	36.86	36.67	34.23	35.62	38.52	38.38	49.58	40.05	40.15	41.74	37.78
	2.84	2.31	2.42	2.24	2.68	3.76	4.40	4.92	3.84	3.68	3.55	3.25	2.98	3.07	3.04	2.85	2.94	3.06	3.27	4.33	3.63	3.60	2.35	2.88
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT3_1 24122	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.37	42.38	40.94	38.05	37.90	36.97	36.85	36.66	34.23	35.62	38.52	38.38	49.57	40.03	40.15	41.74	37.77
	2.83	2.30	2.42	2.24	2.67	3.76	4.40	4.91	3.84	3.68	3.55	3.25	2.98	3.07	3.03	2.85	2.94	3.06	3.27	4.32	3.62	3.60	2.35	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56
GOWANUS_GT3_2 24123	41.21	39.97	41.88	43.06	42.69	47.22	53.66	58.37	42.38	40.94	38.05	37.90	36.97	36.85	36.66	34.23	35.62	38.52	38.38	49.57	40.03	40.15	41.74	37.77
	2.83	2.30	2.42	2.24	2.67	3.76	4.40	4.91	3.84	3.68	3.55	3.25	2.98	3.07	3.03	2.85	2.94	3.06	3.27	4.32	3.62	3.60	2.35	2.87
	0.00	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	-0.86	0.00	-3.83	-4.51	-3.33	-2.24	-1.36	-1.55	-0.96	-0.53	0.00	-0.14	-0.98	-16.13	-2.56

GOWANUS_GT3_3 24124	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT3_4 24125	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT3_5 24126	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT3_6 24127	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT3_7 24128	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT3_8 24129	41.21 2.83 0.00	39.97 2.30 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.67 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.37 4.91 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.85 3.07 -3.33	36.66 3.03 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.57 4.32 0.00	40.03 3.62 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.77 2.87 -2.56
GOWANUS_GT4_1 24130	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GOWANUS_GT4_2 24131	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GOWANUS_GT4_3 24132	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GOWANUS_GT4_4 24133	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GOWANUS_GT4_5 24134	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GOWANUS_GT4_6 24135	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GOWANUS_GT4_7 24136	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GOWANUS_GT4_8 24137	41.21 2.84 0.00	39.97 2.31 0.00	41.88 2.42 0.00	43.06 2.24 0.00	42.69 2.68 -0.50	47.22 3.76 -0.37	53.66 4.40 0.00	58.38 4.92 0.00	42.38 3.84 0.00	40.94 3.68 -0.86	38.05 3.55 0.00	37.90 3.25 -3.83	36.97 2.98 -4.51	36.86 3.07 -3.33	36.67 3.04 -2.24	34.23 2.85 -1.36	35.62 2.94 -1.55	38.52 3.06 -0.96	38.38 3.27 -0.53	49.58 4.33 0.00	40.05 3.63 -0.14	40.15 3.60 -0.98	41.74 2.35 -16.13	37.78 2.88 -2.56
GREENIDGE___3 23582	39.89 1.52 0.00	39.15 1.48 0.00	41.13 1.67 0.00	42.45 1.63 0.00	41.45 1.83 -0.10	45.53 2.36 -0.07	51.70 2.44 0.00	55.82 2.36 0.00	40.25 1.71 0.00	38.26 1.67 -0.19	35.86 1.37 0.00	32.66 0.99 -0.85	31.29 0.81 -1.00	32.01 0.80 -0.76	32.58 0.70 -0.49	30.96 0.64 -0.34	32.33 0.85 -0.34	35.78 1.07 -0.21	35.93 1.24 -0.12	46.96 1.71 0.00	37.60 1.29 -0.03	36.93 1.14 -0.21	28.25 0.53 -4.46	33.48 0.58 -0.56

GREENIDGE___4 23583	39.89 1.52 0.00	39.15 1.48 0.00	41.13 1.67 0.00	42.45 1.63 0.00	41.45 1.83 -0.10	45.53 2.36 -0.07	51.70 2.44 0.00	55.82 2.36 0.00	40.25 1.71 0.00	38.26 1.67 -0.19	35.86 1.37 0.00	32.66 0.99 -0.85	31.29 0.81 -1.00	32.01 0.80 -0.76	32.58 0.70 -0.49	30.96 0.64 -0.30	32.33 0.85 -0.34	35.78 1.07 -0.21	35.93 1.24 -0.12	46.96 1.71 0.00	37.60 1.29 -0.03	36.93 1.14 -0.21	28.25 0.53 -4.46	33.48 0.58 -0.56
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
GROVEVILLE___HYD 323602	41.30 2.93 0.00	40.14 2.47 0.00	42.04 2.58 0.00	43.32 2.50 0.00	42.94 2.89 -0.53	47.43 3.95 -0.40	53.89 4.63 0.00	58.53 5.06 0.00	42.25 3.71 0.00	40.74 3.47 -0.86	37.79 3.29 0.00	37.69 3.00 -3.86	36.79 2.77 -4.55	36.69 2.88 -3.36	36.53 2.88 -2.25	34.16 2.77 -1.37	35.62 2.93 -1.56	38.64 3.16 -0.97	38.48 3.37 -0.53	49.64 4.39 0.00	40.04 3.62 -0.14	39.98 3.42 -0.99	41.77 2.18 -16.33	37.62 2.68 -2.59
HAMPSHIRE___PAPER_HYD 323593	37.36 -1.02 0.00	36.73 -0.94 0.00	38.52 -0.94 0.00	39.91 -0.91 0.00	38.55 -0.98 0.00	41.36 -1.72 0.00	47.64 -1.62 0.00	51.91 -1.55 0.00	37.18 -1.36 0.00	34.98 -1.42 0.00	33.04 -1.46 0.00	29.55 -1.28 0.00	28.52 -0.95 0.00	29.65 -0.81 0.00	30.55 -0.84 0.00	29.29 -0.73 0.00	30.43 -0.70 0.00	33.94 -0.56 0.00	33.83 -0.75 0.00	44.31 -0.94 0.00	35.54 -0.75 0.00	34.82 -0.75 0.00	22.70 -0.56 0.00	31.59 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	39.39 1.01 0.00	38.49 0.82 0.00	40.29 0.83 0.00	41.73 0.91 0.00	40.53 1.15 0.14	44.53 1.55 0.11	50.95 1.69 0.00	55.33 1.87 0.00	39.86 1.32 0.00	37.61 1.20 0.00	35.64 1.14 0.00	31.84 1.02 0.00	30.38 0.90 0.00	31.36 0.91 0.00	32.32 0.94 0.00	30.77 0.75 0.00	31.90 0.76 0.00	35.37 0.86 0.00	35.58 1.00 0.00	46.28 1.03 0.00	37.10 0.82 0.00	36.18 0.61 0.00	23.66 0.39 0.00	33.02 0.68 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.89 2.51 0.00	39.71 2.05 0.00	41.62 2.15 0.00	42.87 2.04 0.00	42.46 2.46 -0.48	46.90 3.45 -0.36	53.32 4.06 0.00	57.92 4.45 0.00	41.82 3.28 0.00	40.31 3.08 -0.83	37.41 2.92 0.00	37.18 2.65 -3.71	36.28 2.43 -4.37	36.20 2.52 -3.23	36.04 2.49 -2.17	33.70 2.37 -1.32	35.13 2.49 -1.50	38.09 2.66 -0.93	37.95 2.86 -0.51	48.99 3.74 0.00	39.53 3.11 -0.13	39.49 2.97 -0.95	40.79 1.90 -15.62	37.10 2.28 -2.47
HARZA MOOSE___RIVER 24016	39.44 1.07 0.00	38.68 1.01 0.00	40.52 1.06 0.00	41.90 1.08 0.00	40.60 1.17 0.09	44.40 1.38 0.07	51.10 1.84 0.00	55.52 2.06 0.00	39.93 1.39 0.00	37.61 1.21 0.00	35.53 1.03 0.00	31.68 0.86 0.00	30.28 0.81 0.00	31.22 0.75 -0.02	32.04 0.61 -0.05	30.67 0.62 -0.03	31.89 0.72 -0.03	35.49 0.99 0.00	35.60 1.02 -0.01	46.56 1.31 0.00	37.25 0.97 0.00	36.46 0.87 -0.02	23.77 0.48 -0.03	32.85 0.50 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.13 2.76 0.00	39.92 2.26 0.00	41.80 2.34 0.00	42.98 2.16 0.00	42.60 2.58 -0.50	47.10 3.64 -0.37	53.58 4.32 0.00	58.31 4.84 0.00	42.34 3.80 0.00	40.93 3.67 -0.86	38.05 3.56 0.00	37.94 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.68 3.05 -2.24	34.27 2.89 -1.36	35.65 2.97 -1.55	38.52 3.06 -0.96	38.36 3.25 -0.53	49.52 4.27 0.00	40.00 3.59 -0.14	40.05 3.49 -0.98	41.65 2.26 -16.13	37.69 2.78 -2.56
HEMPSTEAD____ 23647	41.95 3.58 0.00	40.68 3.01 0.00	42.54 3.08 0.00	43.81 2.99 0.00	43.42 3.40 -0.50	47.96 4.50 -0.37	54.45 5.19 0.00	58.78 5.31 0.00	42.78 4.24 0.00	67.17 3.99 -26.78	72.42 3.50 -34.43	67.58 3.45 -33.30	76.55 3.43 -43.65	62.14 3.53 -28.16	60.27 3.45 -25.43	70.26 3.29 -36.95	123.84 3.35 -89.35	41.61 3.35 -3.75	38.75 3.64 -0.53	50.18 4.92 0.00	40.42 4.00 -0.14	40.40 3.85 -0.98	41.83 2.44 -16.13	37.84 2.95 -2.55
HICKLING___1 23621	40.38 2.01 0.00	39.55 1.88 0.00	41.58 2.11 0.00	42.82 2.00 0.00	41.94 2.28 -0.13	46.19 3.01 -0.10	52.27 3.02 0.00	56.44 3.08 0.09	40.63 2.09 0.00	38.86 2.21 -0.24	36.51 2.01 0.00	33.45 1.55 -1.08	32.08 1.33 -1.28	32.74 1.33 -0.95	33.14 1.12 -0.63	31.44 1.04 -0.38	32.69 1.12 -0.43	36.11 1.34 -0.27	36.23 1.50 -0.15	47.31 2.06 0.00	37.90 1.58 -0.04	37.33 1.49 -0.27	28.76 0.69 -4.80	33.78 0.73 -0.71
HICKLING___2 23622	40.38 2.01 0.00	39.55 1.88 0.00	41.58 2.11 0.00	42.82 2.00 0.00	41.94 2.28 -0.13	46.19 3.01 -0.10	52.27 3.02 0.00	56.44 3.08 0.09	40.63 2.09 0.00	38.86 2.21 -0.24	36.51 2.01 0.00	33.45 1.55 -1.08	32.08 1.33 -1.28	32.74 1.33 -0.95	33.14 1.12 -0.63	31.44 1.04 -0.38	32.69 1.12 -0.43	36.11 1.34 -0.27	36.23 1.50 -0.15	47.31 2.06 0.00	37.90 1.58 -0.04	37.33 1.49 -0.27	28.76 0.69 -4.80	33.78 0.73 -0.71
HIGH FALLS___HY 23754	41.28 2.90 0.00	40.10 2.43 0.00	41.97 2.51 0.00	43.25 2.43 0.00	42.95 2.83 -0.59	47.49 3.96 -0.45	54.05 4.80 0.00	58.69 5.23 0.00	42.27 3.73 0.00	40.66 3.40 -0.86	37.68 3.18 0.00	37.47 2.81 -3.83	36.43 2.43 -4.52	36.43 2.64 -3.34	36.25 2.62 -2.24	33.83 2.45 -1.36	35.38 2.70 -1.55	38.54 3.07 -0.96	38.48 3.37 -0.53	49.67 4.41 0.00	40.04 3.62 -0.14	40.03 3.48 -0.98	41.66 2.20 -16.20	37.55 2.64 -2.57
HILLBURN___GT 23639	40.73 2.36 0.00	39.51 1.85 0.00	41.42 1.95 0.00	42.63 1.81 0.00	42.27 2.26 -0.48	46.73 3.28 -0.36	53.14 3.88 0.00	57.73 4.27 0.00	41.72 3.18 0.00	40.25 3.01 -0.84	37.36 2.87 0.00	37.18 2.62 -3.74	36.29 2.41 -4.41	36.18 2.47 -3.25	36.00 2.42 -2.19	33.66 2.31 -1.33	35.04 2.40 -1.51	37.95 2.51 -0.93	37.81 2.72 -0.52	48.82 3.57 0.00	39.40 2.98 -0.14	39.39 2.86 -0.96	40.83 1.83 -15.73	37.01 2.17 -2.49
HISHELDN_WT_PWR 323625	39.74 1.37 0.00	39.28 1.61 0.00	41.35 1.89 0.00	42.74 1.92 0.00	41.70 2.09 -0.09	45.38 2.22 -0.07	50.44 1.18 0.00	54.02 0.77 0.21	39.25 0.71 0.00	37.47 0.89 -0.18	34.90 0.40 0.00	31.63 0.01 -0.79	30.22 -0.19 -0.93	30.88 -0.21 -0.63	31.65 -0.20 -0.46	30.07 -0.23 -0.28	31.50 0.04 -0.32	34.58 -0.13 -0.20	34.77 0.09 -0.11	45.54 0.29 0.00	36.59 0.28 -0.03	35.75 -0.03 -0.20	24.31 -0.35 -1.41	32.47 -0.41 -0.53
HOLTSVILLE_IC_1 23690	42.63 4.26 0.00	41.26 3.60 0.00	43.15 3.68 0.00	44.45 3.62 0.00	44.05 4.03 -0.50	48.53 5.07 -0.37	54.98 5.73 0.00	58.90 5.43 0.00	43.06 4.52 0.00	62.58 4.23 -21.95	65.88 3.37 -28.02	67.59 3.47 -33.30	76.55 3.42 -43.65	62.11 3.50 -28.16	60.19 3.38 -25.43	70.16 3.19 -36.95	123.76 3.27 -89.35	41.68 3.42 -3.75	38.78 3.67 -0.53	50.50 5.25 0.00	40.73 4.31 -0.14	40.74 4.18 -0.98	42.08 2.69 -16.13	38.14 3.24 -2.55

HOLTSVILLE_IC_10 23699	42.89 4.52 0.00	41.51 3.84 0.00	43.41 3.95 0.00	44.71 3.89 0.00	44.32 4.30 -0.50	48.83 5.37 -0.37	55.33 6.07 0.00	59.25 5.79 0.00	43.33 4.79 0.00	62.90 4.46 -22.04	66.19 3.57 -28.13	67.75 3.62 -33.30	76.70 3.57 -43.65	62.26 3.65 -28.16	60.34 3.53 -25.43	70.32 3.35 -36.95	123.94 3.45 -89.35	41.91 3.66 -3.75	39.00 3.89 -0.53	50.82 5.56 0.00	40.97 4.55 -0.14	40.96 4.41 -0.98	42.23 2.84 -16.13	38.33 3.43 -2.55
HOLTSVILLE_IC_2 23691	42.63 4.26 0.00	41.26 3.60 0.00	43.15 3.68 0.00	44.45 3.62 0.00	44.05 4.03 -0.50	48.53 5.07 -0.37	54.98 5.73 0.00	58.90 5.43 0.00	43.06 4.52 0.00	62.58 4.23 -21.95	65.88 3.37 -28.02	67.59 3.47 -33.30	76.55 3.42 -43.65	62.11 3.50 -28.16	60.19 3.38 -25.43	70.16 3.19 -36.95	123.76 3.27 -89.35	41.68 3.42 -3.75	38.78 3.67 -0.53	50.50 5.25 0.00	40.73 4.31 -0.14	40.74 4.18 -0.98	42.08 2.69 -16.13	38.14 3.24 -2.55
HOLTSVILLE_IC_3 23692	42.63 4.26 0.00	41.26 3.60 0.00	43.15 3.68 0.00	44.45 3.62 0.00	44.05 4.03 -0.50	48.53 5.07 -0.37	54.98 5.73 0.00	58.90 5.43 0.00	43.06 4.52 0.00	62.58 4.23 -21.95	65.88 3.37 -28.02	67.59 3.47 -33.30	76.55 3.42 -43.65	62.11 3.50 -28.16	60.19 3.38 -25.43	70.16 3.19 -36.95	123.76 3.27 -89.35	41.68 3.42 -3.75	38.78 3.67 -0.53	50.50 5.25 0.00	40.73 4.31 -0.14	40.74 4.18 -0.98	42.08 2.69 -16.13	38.14 3.24 -2.55
HOLTSVILLE_IC_4 23693	42.63 4.26 0.00	41.26 3.60 0.00	43.15 3.68 0.00	44.45 3.62 0.00	44.05 4.03 -0.50	48.53 5.07 -0.37	54.98 5.73 0.00	58.90 5.43 0.00	43.06 4.52 0.00	62.58 4.23 -21.95	65.88 3.37 -28.02	67.59 3.47 -33.30	76.55 3.42 -43.65	62.11 3.50 -28.16	60.19 3.38 -25.43	70.16 3.19 -36.95	123.76 3.27 -89.35	41.68 3.42 -3.75	38.78 3.67 -0.53	50.50 5.25 0.00	40.73 4.31 -0.14	40.74 4.18 -0.98	42.08 2.69 -16.13	38.14 3.24 -2.55
HOLTSVILLE_IC_5 23694	42.63 4.26 0.00	41.26 3.60 0.00	43.15 3.68 0.00	44.45 3.62 0.00	44.05 4.03 -0.50	48.53 5.07 -0.37	54.98 5.73 0.00	58.90 5.43 0.00	43.06 4.52 0.00	62.58 4.23 -21.95	65.88 3.37 -28.02	67.59 3.47 -33.30	76.55 3.42 -43.65	62.11 3.50 -28.16	60.19 3.38 -25.43	70.16 3.19 -36.95	123.76 3.27 -89.35	41.68 3.42 -3.75	38.78 3.67 -0.53	50.50 5.25 0.00	40.73 4.31 -0.14	40.74 4.18 -0.98	42.08 2.69 -16.13	38.14 3.24 -2.55
HOLTSVILLE_IC_6 23695	42.89 4.52 0.00	41.51 3.84 0.00	43.41 3.95 0.00	44.71 3.89 0.00	44.32 4.30 -0.50	48.83 5.37 -0.37	55.33 6.07 0.00	59.25 5.79 0.00	43.33 4.79 0.00	62.90 4.46 -22.04	66.19 3.57 -28.13	67.75 3.62 -33.30	76.70 3.57 -43.65	62.26 3.65 -28.16	60.34 3.53 -25.43	70.32 3.35 -36.95	123.94 3.45 -89.35	41.91 3.66 -3.75	39.00 3.89 -0.53	50.82 5.56 0.00	40.97 4.55 -0.14	40.96 4.41 -0.98	42.23 2.84 -16.13	38.33 3.43 -2.55
HOLTSVILLE_IC_7 23696	42.89 4.52 0.00	41.51 3.84 0.00	43.41 3.95 0.00	44.71 3.89 0.00	44.32 4.30 -0.50	48.83 5.37 -0.37	55.33 6.07 0.00	59.25 5.79 0.00	43.33 4.79 0.00	62.90 4.46 -22.04	66.19 3.57 -28.13	67.75 3.62 -33.30	76.70 3.57 -43.65	62.26 3.65 -28.16	60.34 3.53 -25.43	70.32 3.35 -36.95	123.94 3.45 -89.35	41.91 3.66 -3.75	39.00 3.89 -0.53	50.82 5.56 0.00	40.97 4.55 -0.14	40.96 4.41 -0.98	42.23 2.84 -16.13	38.33 3.43 -2.55
HOLTSVILLE_IC_8 23697	42.89 4.52 0.00	41.51 3.84 0.00	43.41 3.95 0.00	44.71 3.89 0.00	44.32 4.30 -0.50	48.83 5.37 -0.37	55.33 6.07 0.00	59.25 5.79 0.00	43.33 4.79 0.00	62.90 4.46 -22.04	66.19 3.57 -28.13	67.75 3.62 -33.30	76.70 3.57 -43.65	62.26 3.65 -28.16	60.34 3.53 -25.43	70.32 3.35 -36.95	123.94 3.45 -89.35	41.91 3.66 -3.75	39.00 3.89 -0.53	50.82 5.56 0.00	40.97 4.55 -0.14	40.96 4.41 -0.98	42.23 2.84 -16.13	38.33 3.43 -2.55
HOLTSVILLE_IC_9 23698	42.89 4.52 0.00	41.51 3.84 0.00	43.41 3.95 0.00	44.71 3.89 0.00	44.32 4.30 -0.50	48.83 5.37 -0.37	55.33 6.07 0.00	59.25 5.79 0.00	43.33 4.79 0.00	62.90 4.46 -22.04	66.19 3.57 -28.13	67.75 3.62 -33.30	76.70 3.57 -43.65	62.26 3.65 -28.16	60.34 3.53 -25.43	70.32 3.35 -36.95	123.94 3.45 -89.35	41.91 3.66 -3.75	39.00 3.89 -0.53	50.82 5.56 0.00	40.97 4.55 -0.14	40.96 4.41 -0.98	42.23 2.84 -16.13	38.33 3.43 -2.55
HOWARD_WT_PWR 323690	40.82 2.45 0.00	40.09 2.43 0.00	42.18 2.71 0.00	43.45 2.63 0.00	42.52 2.88 -0.11	46.66 3.50 -0.08	52.60 3.34 0.00	56.69 3.34 0.12	40.78 2.24 0.00	38.94 2.34 -0.20	36.48 1.98 0.00	33.05 1.31 -0.92	31.50 0.95 -1.08	32.22 0.91 -0.85	32.67 0.75 -0.54	30.98 0.64 -0.32	32.49 0.99 -0.36	35.91 1.18 -0.22	36.09 1.39 -0.12	47.27 2.02 0.00	37.78 1.47 -0.03	37.12 1.31 -0.23	29.42 0.42 -5.74	33.27 0.32 -0.60
HQ_GEN_CEDARS 23644	37.29 -1.08 0.00	36.73 -0.93 0.00	38.53 -0.93 0.00	39.94 -0.88 0.00	38.43 -1.10 0.00	40.73 -2.35 0.00	46.72 -2.54 0.00	50.85 -2.61 0.00	36.55 -1.99 0.00	34.49 -1.91 0.00	32.76 -1.73 0.00	29.49 -1.33 0.00	28.59 -0.89 0.00	29.56 -0.89 0.00	30.53 -0.86 0.00	29.23 -0.78 0.00	30.26 -0.88 0.00	33.58 -0.93 0.00	33.24 -1.33 0.00	43.66 -1.60 0.00	35.15 -1.13 0.00	34.51 -1.07 0.00	22.60 -0.67 0.00	31.58 -0.76 0.00
HQ_GEN_CEDARS_PROXY 323590	37.29 -1.08 0.00	36.73 -0.93 0.00	38.53 -0.93 0.00	39.94 -0.88 0.00	38.43 -1.10 0.00	40.73 -2.35 0.00	46.72 -2.54 0.00	50.85 -2.61 0.00	36.55 -1.99 0.00	34.49 -1.91 0.00	32.76 -1.73 0.00	29.49 -1.33 0.00	28.59 -0.89 0.00	29.56 -0.89 0.00	30.53 -0.86 0.00	29.23 -0.78 0.00	30.26 -0.88 0.00	33.58 -0.93 0.00	16.07 -1.33 17.18	24.09 -1.60 19.57	35.15 -1.13 0.00	34.51 -1.07 0.00	22.60 -0.67 0.00	31.58 -0.76 0.00
HQ_GEN_IMPORT 323601	37.50 -0.87 0.00	36.90 -0.76 0.00	38.69 -0.77 0.00	40.42 -0.78 -0.38	38.59 -0.93 0.00	41.58 -1.35 0.16	47.80 -1.45 0.00	45.04 -1.54 6.88	37.42 -1.12 0.00	35.32 -1.08 0.00	33.53 -0.97 0.00	29.99 -0.84 0.00	28.74 -0.73 0.00	29.71 -0.74 0.00	30.69 -0.69 0.00	29.37 -0.65 0.00	30.41 -0.72 0.00	33.70 -0.81 0.00	33.66 -0.92 0.00	44.09 -1.17 0.00	35.35 -0.93 0.00	34.71 -0.86 0.00	22.73 -0.53 0.00	32.59 -0.63 -0.87
HQ_GEN_WHEEL 23651	37.50 -0.87 0.00	36.90 -0.76 0.00	38.69 -0.77 0.00	40.42 -0.78 -0.38	38.59 -0.93 0.00	41.58 -1.35 0.16	47.80 -1.45 0.00	45.04 -1.54 6.88	37.42 -1.12 0.00	35.32 -1.08 0.00	33.53 -0.97 0.00	29.99 -0.84 0.00	28.74 -0.73 0.00	29.71 -0.74 0.00	30.69 -0.69 0.00	29.37 -0.65 0.00	30.41 -0.72 0.00	33.70 -0.81 0.00	33.66 -0.92 0.00	44.09 -1.17 0.00	35.35 -0.93 0.00	34.71 -0.86 0.00	22.73 -0.53 0.00	32.59 -0.63 -0.87
HUDSON_AVE_GT_3 23810	41.16 2.79 0.00	39.97 2.31 0.00	41.84 2.38 0.00	43.04 2.22 0.00	42.66 2.64 -0.50	47.16 3.70 -0.37	53.61 4.36 0.00	58.31 4.85 0.00	42.30 3.76 0.00	40.89 3.63 -0.86	38.00 3.50 0.00	37.87 3.22 -3.83	36.93 2.94 -4.51	36.83 3.04 -3.33	36.64 3.01 -2.24	34.22 2.85 -1.36	35.63 2.95 -1.55	38.50 3.04 -0.96	38.34 3.24 -0.53	49.50 4.25 0.00	39.96 3.54 -0.14	39.99 3.44 -0.98	41.61 2.23 -16.12	37.61 2.72 -2.55

HUDSON AVE_GT_4 23540	41.16 2.79 0.00	39.97 2.31 0.00	41.84 2.38 0.00	43.04 2.22 0.00	42.66 2.64 -0.50	47.16 3.70 -0.37	53.61 4.36 0.00	58.31 4.85 0.00	42.30 3.76 0.00	40.89 3.63 -0.86	38.00 3.50 0.00	37.87 3.22 -3.83	36.93 2.94 -4.51	36.83 3.04 -3.33	36.64 3.01 -2.24	34.22 2.85 -1.36	35.63 2.95 -1.55	38.50 3.04 -0.96	38.34 3.24 -0.53	49.50 4.25 0.00	39.96 3.54 -0.14	39.99 3.44 -0.98	41.61 2.23 -16.12	37.61 2.72 -2.55
HUDSON AVE_GT_5 23657	41.16 2.79 0.00	39.97 2.31 0.00	41.84 2.38 0.00	43.04 2.22 0.00	42.66 2.64 -0.50	47.16 3.70 -0.37	53.61 4.36 0.00	58.31 4.85 0.00	42.30 3.76 0.00	40.89 3.63 -0.86	38.00 3.50 0.00	37.87 3.22 -3.83	36.93 2.94 -4.51	36.83 3.04 -3.33	36.64 3.01 -2.24	34.22 2.85 -1.36	35.63 2.95 -1.55	38.50 3.04 -0.96	38.34 3.24 -0.53	49.50 4.25 0.00	39.96 3.54 -0.14	39.99 3.44 -0.98	41.61 2.23 -16.12	37.61 2.72 -2.55
HUDSON_AVE_10 24168	41.06 2.69 0.00	39.88 2.22 0.00	41.75 2.29 0.00	42.94 2.12 0.00	42.55 2.53 -0.50	47.05 3.59 -0.37	53.53 4.28 0.00	58.22 4.76 0.00	42.23 3.69 0.00	40.81 3.56 -0.86	37.91 3.41 0.00	37.80 3.15 -3.83	36.87 2.88 -4.51	36.76 2.97 -3.33	36.57 2.95 -2.24	34.16 2.78 -1.36	35.56 2.88 -1.55	38.42 2.95 -0.96	38.25 3.14 -0.53	49.38 4.13 0.00	39.86 3.44 -0.14	39.90 3.35 -0.98	41.58 2.19 -16.12	37.55 2.65 -2.55
HUNTER MOUNT___DRP 323613	42.22 3.85 0.00	41.15 3.48 0.00	43.15 3.69 0.00	44.56 3.74 0.00	44.43 4.00 -0.90	48.63 4.86 -0.68	54.75 5.49 0.00	59.50 6.04 0.00	42.86 4.32 0.00	41.32 3.97 -0.95	38.28 3.78 0.00	38.41 3.33 -4.26	37.58 3.08 -5.02	37.29 3.13 -3.71	37.05 3.18 -2.49	34.63 3.10 -1.51	36.22 3.36 -1.72	39.36 3.79 -1.07	39.14 3.98 -0.59	50.31 5.05 0.00	40.55 4.12 -0.15	40.45 3.79 -1.09	43.56 2.35 -17.95	38.40 3.21 -2.84
HUNTINGTON_RES_REC 323705	42.42 4.05 0.00	41.03 3.37 0.00	42.92 3.46 0.00	44.22 3.40 0.00	43.81 3.79 -0.50	48.29 4.83 -0.37	54.70 5.45 0.00	58.77 5.31 0.00	42.95 4.41 0.00	62.72 4.12 -22.20	66.14 3.30 -28.35	67.53 3.40 -33.30	76.50 3.37 -43.65	62.05 3.44 -28.16	60.11 3.30 -25.43	70.12 3.15 -36.95	123.72 3.23 -89.35	41.58 3.32 -3.75	38.68 3.57 -0.53	50.22 4.97 0.00	40.53 4.11 -0.14	40.56 4.01 -0.98	41.97 2.58 -16.13	37.98 3.09 -2.55
HUNTLEY___63 23557	39.50 1.13 0.00	39.18 1.52 0.00	41.28 1.82 0.00	42.70 1.88 0.00	41.61 2.00 -0.08	45.16 2.01 -0.06	49.86 0.61 0.00	53.42 -0.04 0.00	38.78 0.25 0.00	37.00 0.44 -0.16	34.49 -0.01 0.00	31.29 -0.25 -0.71	29.97 -0.34 -0.84	30.68 -0.37 -0.60	31.43 -0.38 -0.42	29.70 -0.57 -0.25	31.12 -0.31 -0.29	34.30 -0.38 -0.18	34.59 -0.08 -0.10	45.35 0.10 0.00	36.45 0.15 -0.03	35.52 -0.24 -0.18	25.16 -0.40 -2.29	32.44 -0.38 -0.48
HUNTLEY___64 23558	39.50 1.13 0.00	39.18 1.52 0.00	41.28 1.82 0.00	42.70 1.88 0.00	41.61 2.00 -0.08	45.16 2.01 -0.06	49.86 0.61 0.00	53.42 -0.04 0.00	38.78 0.25 0.00	37.00 0.44 -0.16	34.49 -0.01 0.00	31.29 -0.25 -0.71	29.97 -0.34 -0.84	30.68 -0.37 -0.60	31.43 -0.38 -0.42	29.70 -0.57 -0.25	31.12 -0.31 -0.29	34.30 -0.38 -0.18	34.59 -0.08 -0.10	45.35 0.10 0.00	36.45 0.15 -0.03	35.52 -0.24 -0.18	25.16 -0.40 -2.29	32.44 -0.38 -0.48
HUNTLEY___65 23559	39.50 1.13 0.00	39.18 1.52 0.00	41.28 1.82 0.00	42.70 1.88 0.00	41.61 2.00 -0.08	45.16 2.01 -0.06	49.86 0.61 0.00	53.42 -0.04 0.00	38.78 0.25 0.00	37.00 0.44 -0.16	34.49 -0.01 0.00	31.29 -0.25 -0.71	29.97 -0.34 -0.84	30.68 -0.37 -0.60	31.43 -0.38 -0.42	29.70 -0.57 -0.25	31.12 -0.31 -0.29	34.30 -0.38 -0.18	34.59 -0.08 -0.10	45.35 0.10 0.00	36.45 0.15 -0.03	35.52 -0.24 -0.18	25.16 -0.40 -2.29	32.44 -0.38 -0.48
HUNTLEY___66 23560	39.50 1.13 0.00	39.18 1.52 0.00	41.28 1.82 0.00	42.70 1.88 0.00	41.61 2.00 -0.08	45.16 2.01 -0.06	49.86 0.61 0.00	53.42 -0.04 0.00	38.78 0.25 0.00	37.00 0.44 -0.16	34.49 -0.01 0.00	31.29 -0.25 -0.71	29.97 -0.34 -0.84	30.68 -0.37 -0.60	31.43 -0.38 -0.42	29.70 -0.57 -0.25	31.12 -0.31 -0.29	34.30 -0.38 -0.18	34.59 -0.08 -0.10	45.35 0.10 0.00	36.45 0.15 -0.03	35.52 -0.24 -0.18	25.16 -0.40 -2.29	32.44 -0.38 -0.48
HUNTLEY___67 23561	39.16 0.78 0.00	38.84 1.17 0.00	40.92 1.46 0.00	42.32 1.50 0.00	41.24 1.63 -0.08	44.74 1.59 -0.06	49.43 0.17 0.00	52.60 -0.46 0.40	38.46 -0.08 0.00	36.72 0.16 -0.16	34.23 -0.27 0.00	31.05 -0.50 -0.72	29.75 -0.58 -0.85	30.44 -0.62 -0.61	31.17 -0.65 -0.42	29.48 -0.79 -0.26	30.90 -0.53 -0.30	34.04 -0.65 -0.18	34.30 -0.38 -0.10	45.00 -0.25 0.00	36.17 -0.14 -0.03	35.27 -0.49 -0.19	24.97 -0.55 -2.26	32.24 -0.60 -0.49
HUNTLEY___68 23562	39.16 0.78 0.00	38.84 1.17 0.00	40.92 1.46 0.00	42.32 1.50 0.00	41.24 1.63 -0.08	44.74 1.59 -0.06	49.43 0.17 0.00	52.60 -0.46 0.40	38.46 -0.08 0.00	36.72 0.16 -0.16	34.23 -0.27 0.00	31.05 -0.50 -0.72	29.75 -0.58 -0.85	30.44 -0.62 -0.61	31.17 -0.65 -0.42	29.48 -0.79 -0.26	30.90 -0.53 -0.30	34.04 -0.65 -0.18	34.30 -0.38 -0.10	45.00 -0.25 0.00	36.17 -0.14 -0.03	35.27 -0.49 -0.19	24.97 -0.55 -2.26	32.24 -0.60 -0.49
HYLAND___LFGE 323620	41.78 3.41 0.00	41.13 3.47 0.00	43.22 3.76 0.00	44.65 3.83 0.00	43.62 4.01 -0.09	47.83 4.68 -0.06	54.00 4.75 0.00	58.44 4.98 0.00	42.10 3.56 0.00	39.69 3.12 -0.17	37.03 2.53 0.00	33.57 2.00 -0.75	32.10 1.75 -0.88	33.00 1.84 -0.71	33.71 1.89 -0.44	32.14 1.86 -0.26	33.73 2.29 -0.30	37.31 2.62 -0.19	37.57 2.89 -0.10	49.18 3.93 0.00	39.37 3.06 -0.03	38.50 2.74 -0.19	30.10 1.49 -5.35	34.76 1.92 -0.49
INDECK___CORINTH 23802	40.08 1.70 0.00	39.17 1.51 0.00	41.28 1.82 0.00	42.71 1.89 0.00	43.63 2.17 -1.94	47.22 2.67 -1.46	52.08 2.83 0.00	56.64 3.17 0.00	40.68 2.14 0.00	39.69 2.02 -1.27	36.40 1.90 0.00	38.26 1.75 -5.69	37.94 1.77 -6.70	37.15 1.75 -4.95	36.65 1.93 -3.32	34.03 1.99 -2.02	35.34 1.90 -2.30	38.14 2.23 -1.41	37.52 2.16 -0.79	47.89 2.64 0.00	38.75 2.26 -0.21	38.82 1.80 -1.45	48.06 1.07 -23.72	37.60 1.50 -3.75
INDECK___ILION 23567	39.08 0.71 0.00	38.25 0.59 0.00	40.06 0.60 0.00	41.46 0.64 0.00	40.18 0.80 0.14	44.02 1.04 0.11	50.43 1.17 0.00	54.76 1.30 0.00	39.46 0.92 0.00	37.24 0.84 0.00	35.28 0.79 0.00	31.54 0.71 0.00	30.10 0.63 0.00	31.08 0.63 0.00	32.04 0.65 0.00	30.57 0.56 0.00	31.72 0.58 0.00	35.19 0.69 0.00	35.35 0.77 0.00	46.14 0.88 0.00	37.00 0.72 0.00	36.20 0.63 0.00	23.65 0.38 0.00	32.86 0.51 0.00
INDECK___OLEAN 23982	41.04 2.67 0.00	39.96 2.30 0.00	42.18 2.72 0.00	43.20 2.38 0.00	42.58 2.96 -0.10	46.55 3.39 -0.08	52.21 2.96 0.00	56.51 3.33 0.28	40.60 2.07 0.00	39.49 2.89 -0.20	37.42 2.92 0.00	34.29 2.59 -0.88	32.96 2.45 -1.04	33.60 2.38 -0.76	33.93 2.03 -0.51	31.75 1.42 -0.31	32.88 1.40 -0.34	36.02 1.30 -0.21	36.26 1.56 -0.12	47.35 2.10 0.00	37.99 1.68 -0.03	37.27 1.48 -0.21	27.31 0.81 -3.23	33.75 0.85 -0.56

INDECK___OSWEGO 23783	38.30 -0.07 0.00	37.57 -0.09 0.00	39.38 -0.08 0.00	40.72 -0.10 0.00	39.51 -0.01 0.00	43.26 0.17 0.00	49.39 0.14 0.00	53.56 0.10 0.00	38.59 0.05 0.00	36.53 0.06 -0.07	34.48 -0.02 0.00	31.08 -0.06 -0.32	29.78 -0.07 -0.38	30.65 -0.08 -0.28	31.43 -0.15 -0.19	29.99 -0.14 -0.12	31.18 -0.08 -0.13	34.54 -0.05 -0.08	34.64 0.02 -0.05	45.29 0.04 0.00	36.29 -0.01 -0.01	35.61 -0.05 -0.08	24.59 -0.04 -1.37	32.41 -0.15 -0.22
INDECK___YERKES 23781	39.54 1.17 0.00	39.24 1.57 0.00	41.33 1.87 0.00	42.75 1.92 0.00	41.67 2.06 -0.08	45.21 2.07 -0.06	49.93 0.68 0.00	53.50 0.04 0.00	38.83 0.29 0.00	37.04 0.48 -0.16	34.53 0.03 0.00	31.33 -0.21 -0.71	30.01 -0.31 -0.84	30.72 -0.34 -0.60	31.47 -0.34 -0.42	29.74 -0.54 -0.25	31.15 -0.27 -0.29	34.34 -0.34 -0.18	34.63 -0.04 -0.10	45.39 0.14 0.00	36.49 0.19 -0.03	35.56 -0.20 -0.18	25.19 -0.37 -2.29	32.48 -0.35 -0.48
INDIAN POINT_GT_1 24139	40.90 2.52 0.00	39.71 2.04 0.00	41.61 2.14 0.00	42.83 2.01 0.00	42.45 2.43 -0.49	46.91 3.45 -0.37	53.30 4.04 0.00	57.90 4.43 0.00	41.88 3.34 0.00	40.43 3.18 -0.85	37.52 3.02 0.00	37.41 2.78 -3.81	36.50 2.54 -4.49	36.39 2.62 -3.31	36.21 2.60 -2.23	33.85 2.48 -1.35	35.25 2.57 -1.54	38.15 2.70 -0.95	38.00 2.89 -0.53	49.04 3.79 0.00	39.59 3.17 -0.14	39.57 3.02 -0.97	41.24 1.94 -16.04	37.21 2.33 -2.54
INDIAN POINT_GT_2 23659	40.90 2.52 0.00	39.71 2.04 0.00	41.61 2.14 0.00	42.83 2.01 0.00	42.45 2.43 -0.49	46.91 3.45 -0.37	53.30 4.04 0.00	57.90 4.43 0.00	41.88 3.34 0.00	40.43 3.18 -0.85	37.52 3.02 0.00	37.41 2.78 -3.81	36.50 2.54 -4.49	36.39 2.62 -3.31	36.21 2.60 -2.23	33.85 2.48 -1.35	35.25 2.57 -1.54	38.15 2.70 -0.95	38.00 2.89 -0.53	49.04 3.79 0.00	39.59 3.17 -0.14	39.57 3.02 -0.97	41.24 1.94 -16.04	37.21 2.33 -2.54
INDIAN POINT_GT_3 24019	40.90 2.52 0.00	39.71 2.04 0.00	41.61 2.14 0.00	42.83 2.01 0.00	42.45 2.43 -0.49	46.91 3.45 -0.37	53.30 4.04 0.00	57.90 4.43 0.00	41.88 3.34 0.00	40.43 3.18 -0.85	37.52 3.02 0.00	37.41 2.78 -3.81	36.50 2.54 -4.49	36.39 2.62 -3.31	36.21 2.60 -2.23	33.85 2.48 -1.35	35.25 2.57 -1.54	38.15 2.70 -0.95	38.00 2.89 -0.53	49.04 3.79 0.00	39.59 3.17 -0.14	39.57 3.02 -0.97	41.24 1.94 -16.04	37.21 2.33 -2.54
INDIAN POINT___2 23530	40.86 2.48 0.00	39.66 2.00 0.00	41.56 2.09 0.00	42.79 1.97 0.00	42.41 2.39 -0.49	46.86 3.41 -0.37	53.25 3.99 0.00	57.84 4.38 0.00	41.84 3.30 0.00	40.38 3.13 -0.85	37.49 2.99 0.00	37.34 2.73 -3.78	36.44 2.50 -4.46	36.33 2.58 -3.29	36.14 2.55 -2.21	33.79 2.42 -1.34	35.18 2.52 -1.53	38.08 2.63 -0.95	37.93 2.83 -0.52	48.96 3.71 0.00	39.52 3.10 -0.14	39.52 2.98 -0.97	41.11 1.91 -15.93	37.16 2.29 -2.52
INDIAN POINT___3 23531	40.85 2.48 0.00	39.66 2.00 0.00	41.56 2.09 0.00	42.79 1.97 0.00	42.41 2.39 -0.49	46.86 3.40 -0.37	53.23 3.98 0.00	57.84 4.37 0.00	41.83 3.29 0.00	40.36 3.11 -0.85	37.47 2.97 0.00	37.36 2.73 -3.81	36.46 2.50 -4.49	36.35 2.58 -3.31	36.16 2.55 -2.23	33.80 2.43 -1.35	35.20 2.52 -1.54	38.09 2.64 -0.95	37.94 2.83 -0.53	48.96 3.70 0.00	39.52 3.10 -0.14	39.51 2.96 -0.97	41.21 1.90 -16.04	37.17 2.29 -2.54
IP CORINTH___1 23988	40.30 1.93 0.00	39.40 1.74 0.00	41.52 2.05 0.00	42.96 2.14 0.00	43.86 2.40 -1.94	47.47 2.93 -1.46	52.38 3.12 0.00	56.96 3.50 0.00	40.91 2.37 0.00	39.91 2.23 -1.27	36.60 2.10 0.00	38.45 1.94 -5.69	38.11 1.93 -6.70	37.32 1.92 -4.95	36.83 2.12 -3.32	34.20 2.16 -2.02	35.51 2.08 -2.30	38.35 2.44 -1.41	37.72 2.36 -0.79	48.15 2.90 0.00	38.96 2.47 -0.21	39.03 2.00 -1.45	48.19 1.20 -23.72	37.77 1.67 -3.75
IP___TICONDEROGA 23804	41.34 2.96 0.00	40.54 2.87 0.00	42.96 3.50 0.00	44.78 3.96 0.00	45.67 4.22 -1.93	49.49 4.95 -1.45	54.92 5.67 0.00	59.62 6.16 0.00	42.50 3.96 0.00	41.53 3.87 -1.27	38.02 3.52 0.00	39.70 3.20 -5.67	39.23 3.06 -6.69	38.47 3.08 -4.94	38.32 3.62 -3.32	35.93 3.90 -2.01	36.81 3.38 -2.29	40.25 4.34 -1.40	39.04 3.68 -0.79	50.07 4.82 0.00	40.43 3.95 -0.21	40.22 3.19 -1.45	49.01 2.06 -23.69	38.88 2.79 -3.75
ISLIP_RES_REC 323679	43.07 4.69 0.00	41.68 4.01 0.00	43.58 4.12 0.00	44.91 4.09 0.00	44.52 4.50 -0.50	49.09 5.63 -0.37	55.61 6.36 0.00	59.57 6.10 0.00	43.55 5.01 0.00	63.15 4.66 -22.08	66.43 3.74 -28.19	67.90 3.78 -33.30	76.83 3.71 -43.65	62.41 3.79 -28.16	60.47 3.66 -25.43	70.45 3.48 -36.95	124.09 3.60 -89.35	42.11 3.85 -3.75	39.18 4.08 -0.53	51.07 5.81 0.00	41.15 4.73 -0.14	41.14 4.58 -0.98	42.34 2.95 -16.13	38.46 3.57 -2.55
JARVIS____ 23743	38.60 0.23 0.00	37.85 0.19 0.00	39.66 0.20 0.00	41.01 0.19 0.00	39.62 0.24 0.14	43.33 0.35 0.11	49.68 0.43 0.00	53.93 0.47 0.00	38.88 0.34 0.00	36.71 0.30 0.00	34.78 0.28 0.00	31.07 0.24 0.00	29.68 0.20 0.00	30.67 0.21 0.00	31.60 0.21 0.00	30.20 0.19 0.00	31.36 0.22 0.00	34.75 0.25 0.00	34.85 0.27 0.00	45.57 0.32 0.00	36.53 0.25 0.00	35.81 0.24 0.00	23.40 0.14 0.00	32.51 0.16 0.00
JENNISON___1 23625	41.36 2.98 0.00	40.47 2.80 0.00	42.43 2.97 0.00	43.80 2.98 0.00	42.90 3.13 -0.25	47.14 3.87 -0.19	53.87 4.61 0.00	58.49 5.02 0.00	42.06 3.52 0.00	40.00 3.28 -0.32	37.42 2.93 0.00	34.75 2.50 -1.43	33.45 2.29 -1.68	33.96 2.26 -1.24	34.39 2.17 -0.84	32.50 1.98 -0.50	33.85 2.14 -0.57	37.36 2.51 -0.35	37.49 2.72 -0.19	48.87 3.62 0.00	39.19 2.86 -0.05	38.65 2.72 -0.36	30.85 1.66 -5.93	35.36 2.07 -0.94
JENNISON___2 23626	41.36 2.98 0.00	40.47 2.80 0.00	42.43 2.97 0.00	43.80 2.98 0.00	42.90 3.13 -0.25	47.14 3.87 -0.19	53.87 4.61 0.00	58.49 5.02 0.00	42.06 3.52 0.00	40.00 3.28 -0.32	37.42 2.93 0.00	34.75 2.50 -1.43	33.45 2.29 -1.68	33.96 2.26 -1.24	34.39 2.17 -0.84	32.50 1.98 -0.50	33.85 2.14 -0.57	37.36 2.51 -0.35	37.49 2.72 -0.19	48.87 3.62 0.00	39.19 2.86 -0.05	38.65 2.72 -0.36	30.85 1.66 -5.93	35.36 2.07 -0.94
JERICHO_RISE_WT_PWR 323719	37.64 -0.74 0.00	37.20 -0.46 0.00	39.19 -0.28 0.00	40.74 -0.08 0.00	39.26 -0.27 0.00	42.30 -0.79 0.00	48.49 -0.76 0.00	52.75 -0.71 0.00	37.91 -0.63 0.00	35.80 -0.60 0.00	34.00 -0.49 0.00	30.42 -0.41 0.00	29.14 -0.34 0.00	30.07 -0.38 0.00	31.13 -0.26 0.00	29.84 -0.18 0.00	30.89 -0.25 0.00	34.38 -0.12 0.00	34.26 -0.32 0.00	44.87 -0.38 0.00	35.93 -0.35 0.00	35.05 -0.53 0.00	22.96 -0.30 0.00	32.01 -0.34 0.00
KCE_NY_1 323755	41.22 2.85 0.00	40.25 2.58 0.00	42.34 2.88 0.00	43.79 2.97 0.00	44.65 3.20 -1.93	48.33 3.80 -1.45	53.39 4.13 0.00	57.96 4.49 0.00	41.67 3.13 0.00	40.61 2.94 -1.27	37.29 2.79 0.00	39.06 2.58 -5.66	38.67 2.53 -6.67	37.97 2.59 -4.93	37.43 2.73 -3.31	34.70 2.68 -2.01	36.15 2.73 -2.29	38.94 3.04 -1.40	38.36 2.99 -0.78	48.97 3.72 0.00	39.61 3.13 -0.21	39.69 2.67 -1.45	48.53 1.64 -23.63	38.39 2.31 -3.74

KEDC PORT_JEFF_GT2 24210	42.76 4.39 0.00	41.38 3.71 0.00	43.27 3.81 0.00	44.57 3.75 0.00	44.18 4.16 -0.50	48.67 5.22 -0.37	55.14 5.89 0.00	59.07 5.61 0.00	43.19 4.65 0.00	62.75 4.33 -22.02	66.06 3.46 -28.11	67.66 3.53 -33.30	76.61 3.48 -43.65	62.17 3.56 -28.16	60.25 3.44 -25.43	70.24 3.27 -36.95	123.85 3.36 -89.35	41.78 3.52 -3.75	38.67 3.56 -0.53	50.37 5.12 0.00	40.62 4.20 -0.14	40.65 4.10 -0.98	42.15 2.77 -16.13	38.23 3.33 -2.55
KEDC PORT_JEFF_GT3 24211	42.76 4.39 0.00	41.38 3.71 0.00	43.27 3.81 0.00	44.57 3.75 0.00	44.18 4.16 -0.50	48.67 5.22 -0.37	55.14 5.89 0.00	59.07 5.61 0.00	43.19 4.65 0.00	62.75 4.33 -22.02	66.06 3.46 -28.11	67.66 3.53 -33.30	76.61 3.48 -43.65	62.17 3.56 -28.16	60.25 3.44 -25.43	70.24 3.27 -36.95	123.85 3.36 -89.35	41.78 3.52 -3.75	38.67 3.56 -0.53	50.37 5.12 0.00	40.62 4.20 -0.14	40.65 4.10 -0.98	42.15 2.77 -16.13	38.23 3.33 -2.55
KEDC_GLWD_GT4 24219	41.76 3.39 0.00	40.51 2.85 0.00	42.39 2.93 0.00	43.65 2.83 0.00	43.26 3.24 -0.50	47.80 4.35 -0.37	54.28 5.03 0.00	58.78 5.31 0.00	42.69 4.15 0.00	68.85 3.93 -28.52	74.85 3.62 -36.74	67.57 3.45 -33.30	76.44 3.31 -43.65	62.04 3.42 -28.16	60.22 3.41 -25.43	70.20 3.24 -36.95	123.83 3.34 -89.35	41.64 3.38 -3.75	38.75 3.64 -0.53	50.10 4.85 0.00	40.39 3.96 -0.14	40.35 3.80 -0.98	41.78 2.39 -16.13	37.81 2.91 -2.55
KEDC_GLWD_GT5 24220	41.76 3.39 0.00	40.51 2.85 0.00	42.39 2.93 0.00	43.65 2.83 0.00	43.26 3.24 -0.50	47.80 4.35 -0.37	54.28 5.03 0.00	58.78 5.31 0.00	42.69 4.15 0.00	68.85 3.93 -28.52	74.85 3.62 -36.74	67.57 3.45 -33.30	76.44 3.31 -43.65	62.04 3.42 -28.16	60.22 3.41 -25.43	70.20 3.24 -36.95	123.83 3.34 -89.35	41.64 3.38 -3.75	38.75 3.64 -0.53	50.10 4.85 0.00	40.39 3.96 -0.14	40.35 3.80 -0.98	41.78 2.39 -16.13	37.81 2.91 -2.55
KENSICO____ 23655	41.02 2.65 0.00	39.83 2.16 0.00	41.73 2.26 0.00	42.96 2.13 0.00	42.57 2.55 -0.50	47.04 3.58 -0.37	53.43 4.18 0.00	58.07 4.61 0.00	42.04 3.50 0.00	40.59 3.33 -0.85	37.69 3.19 0.00	37.58 2.93 -3.82	36.67 2.68 -4.51	36.55 2.77 -3.33	36.37 2.75 -2.24	33.99 2.62 -1.36	35.40 2.72 -1.55	38.30 2.84 -0.96	38.14 3.03 -0.53	49.22 3.97 0.00	39.73 3.31 -0.14	39.72 3.17 -0.98	41.40 2.04 -16.10	37.37 2.48 -2.55
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.27 2.90 0.00	40.10 2.43 0.00	41.99 2.52 0.00	43.27 2.45 0.00	42.91 2.85 -0.55	47.44 3.95 -0.41	54.00 4.75 0.00	58.65 5.18 0.00	42.22 3.68 0.00	40.59 3.35 -0.83	37.65 3.16 0.00	37.34 2.79 -3.73	36.29 2.43 -4.39	36.32 2.63 -3.24	36.18 2.62 -2.18	33.78 2.44 -1.32	35.33 2.69 -1.51	38.48 3.04 -0.93	38.43 3.33 -0.52	49.60 4.35 0.00	40.00 3.58 -0.13	39.93 3.40 -0.95	41.17 2.17 -15.74	37.46 2.62 -2.49
KIAC_JFK_GT1 23816	41.08 2.71 0.00	39.90 2.24 0.00	41.76 2.29 0.00	42.95 2.13 0.00	42.54 2.52 -0.50	47.06 3.60 -0.37	53.70 4.44 0.00	58.40 4.94 0.00	42.33 3.80 0.00	40.91 3.66 -0.86	37.95 3.45 0.00	37.85 3.20 -3.83	36.92 2.93 -4.51	36.82 3.03 -3.33	36.63 3.00 -2.24	34.22 2.84 -1.36	35.60 2.91 -1.55	38.43 2.97 -0.96	38.26 3.15 -0.53	49.38 4.13 0.00	39.89 3.47 -0.14	39.92 3.37 -0.98	41.67 2.28 -16.12	37.59 2.69 -2.55
KIAC_JFK_GT2 23817	41.08 2.71 0.00	39.90 2.24 0.00	41.76 2.29 0.00	42.95 2.13 0.00	42.54 2.52 -0.50	47.06 3.60 -0.37	53.70 4.44 0.00	58.40 4.94 0.00	42.33 3.80 0.00	40.91 3.66 -0.86	37.95 3.45 0.00	37.85 3.20 -3.83	36.92 2.93 -4.51	36.82 3.03 -3.33	36.63 3.00 -2.24	34.22 2.84 -1.36	35.60 2.91 -1.55	38.43 2.97 -0.96	38.26 3.15 -0.53	49.38 4.13 0.00	39.89 3.47 -0.14	39.92 3.37 -0.98	41.67 2.28 -16.12	37.59 2.69 -2.55
KINTIGH____ 23543	38.63 0.26 0.00	38.24 0.57 0.00	40.24 0.78 0.00	41.62 0.80 0.00	40.52 0.93 -0.07	44.04 0.90 -0.05	49.01 -0.24 0.00	52.44 -0.79 0.23	38.16 -0.38 0.00	36.36 -0.18 -0.14	34.02 -0.48 0.00	30.84 -0.60 -0.62	29.57 -0.64 -0.73	30.28 -0.70 -0.52	31.02 -0.73 -0.36	29.37 -0.87 -0.22	30.72 -0.67 -0.25	33.90 -0.76 -0.16	34.15 -0.51 -0.09	44.77 -0.48 0.00	35.94 -0.36 -0.02	35.10 -0.63 -0.16	24.87 -0.58 -2.19	32.09 -0.67 -0.42
LACHUTE____HYDRO 323717	41.34 2.96 0.00	40.54 2.87 0.00	42.96 3.50 0.00	44.78 3.96 0.00	45.67 4.22 -1.93	49.49 4.95 -1.45	54.92 5.67 0.00	59.62 6.16 0.00	42.50 3.96 0.00	41.53 3.87 -1.27	38.02 3.52 0.00	39.70 3.20 -5.67	39.23 3.06 -6.69	38.47 3.08 -4.94	38.32 3.62 -3.32	35.93 3.90 -2.01	36.81 3.38 -2.29	40.25 4.34 -1.40	39.04 3.68 -0.79	50.07 4.82 0.00	40.43 3.95 -0.21	40.22 3.19 -1.45	49.01 2.06 -23.69	38.88 2.79 -3.75
LEDERLE____ 23769	40.96 2.59 0.00	39.74 2.08 0.00	41.65 2.19 0.00	42.87 2.05 0.00	42.51 2.50 -0.48	47.00 3.55 -0.36	53.43 4.17 0.00	58.06 4.59 0.00	41.95 3.41 0.00	40.47 3.23 -0.84	37.58 3.09 0.00	37.39 2.81 -3.76	36.49 2.58 -4.43	36.39 2.67 -3.27	36.21 2.63 -2.20	33.86 2.51 -1.33	35.25 2.60 -1.52	38.18 2.74 -0.94	38.04 2.94 -0.52	49.11 3.86 0.00	39.64 3.22 -0.14	39.62 3.08 -0.96	41.06 1.98 -15.82	37.21 2.36 -2.50
LINDEN COGEN____ 23786	40.90 2.53 0.00	39.73 2.07 0.00	41.60 2.14 0.00	42.79 1.97 0.00	42.41 2.39 -0.50	46.88 3.42 -0.37	53.27 4.02 0.00	58.01 4.55 0.00	42.03 3.49 0.00	40.63 3.37 -0.86	37.77 3.27 0.00	37.66 3.01 -3.83	36.74 2.76 -4.51	36.63 2.85 -3.33	36.43 2.80 -2.24	33.98 2.60 -1.36	35.41 2.72 -1.55	38.25 2.79 -0.96	38.09 2.98 -0.53	49.19 3.94 0.00	39.70 3.28 -0.14	39.82 3.26 -0.98	41.46 2.08 -16.12	37.43 2.53 -2.55
LIPA_MISC_IPP 23656	42.66 4.29 0.00	41.29 3.62 0.00	43.17 3.71 0.00	44.46 3.64 0.00	44.08 4.06 -0.50	48.56 5.09 -0.37	54.95 5.70 0.00	58.74 5.28 0.00	42.95 4.41 0.00	62.48 4.11 -21.97	65.72 3.19 -28.03	67.42 3.30 -33.30	76.37 3.25 -43.65	61.94 3.33 -28.16	60.01 3.20 -25.43	69.99 3.02 -36.95	123.60 3.11 -89.35	41.56 3.31 -3.75	38.69 3.59 -0.53	50.55 5.29 0.00	40.75 4.33 -0.14	40.74 4.19 -0.98	42.08 2.69 -16.13	38.11 3.21 -2.55
LISF____SOLAR 323691	42.72 4.35 0.00	41.36 3.69 0.00	43.23 3.77 0.00	44.53 3.71 0.00	44.14 4.12 -0.50	48.62 5.16 -0.37	55.02 5.77 0.00	58.82 5.36 0.00	42.98 4.44 0.00	62.50 4.11 -21.98	65.73 3.17 -28.05	67.41 3.29 -33.30	76.35 3.23 -43.65	61.92 3.31 -28.16	60.00 3.18 -25.43	69.99 3.02 -36.95	123.62 3.13 -89.35	41.62 3.37 -3.75	38.75 3.64 -0.53	50.63 5.38 0.00	40.82 4.40 -0.14	40.81 4.26 -0.98	42.10 2.72 -16.13	38.15 3.25 -2.55
LITTLE FALLS____HYD 24013	39.56 1.19 0.00	38.62 0.96 0.00	40.41 0.95 0.00	41.88 1.06 0.00	40.74 1.36 0.14	44.81 1.83 0.11	51.23 1.98 0.00	55.61 2.15 0.00	40.05 1.52 0.00	37.79 1.38 0.00	35.82 1.32 0.00	32.05 1.23 0.00	30.56 1.08 0.00	31.51 1.06 0.00	32.50 1.11 0.00	30.94 0.92 0.00	32.07 0.94 0.00	35.65 1.14 0.00	35.84 1.26 0.00	46.63 1.38 0.00	37.45 1.17 0.00	36.57 1.00 0.00	23.86 0.60 0.00	33.19 0.84 0.00

LI_NEWBRIDGE___DRP 323616	41.94 3.57 0.00	40.66 2.99 0.00	42.50 3.04 0.00	43.78 2.96 0.00	43.39 3.37 -0.50	47.89 4.43 -0.37	54.32 5.07 0.00	58.56 5.10 0.00	42.70 4.16 0.00	61.54 3.91 -21.23	64.91 3.36 -27.05	67.50 3.37 -33.30	76.56 3.44 -43.65	62.13 3.52 -28.16	60.22 3.41 -25.43	70.20 3.24 -36.95	123.79 3.30 -89.35	41.49 3.23 -3.75	38.64 3.54 -0.53	50.07 4.82 0.00	40.32 3.90 -0.14	40.33 3.78 -0.98	41.78 2.39 -16.13	37.77 2.87 -2.55
LOCKPORT___CC1 323769	39.15 0.77 0.00	38.84 1.17 0.00	40.92 1.46 0.00	42.32 1.50 0.00	41.22 1.62 -0.08	44.72 1.58 -0.06	49.37 0.12 0.00	54.44 -0.52 -1.50	38.42 -0.12 0.00	36.62 0.07 -0.15	34.16 -0.34 0.00	30.99 -0.52 -0.68	29.70 -0.58 -0.80	30.39 -0.64 -0.57	31.15 -0.63 -0.39	29.47 -0.80 -0.24	30.90 -0.52 -0.28	34.06 -0.61 -0.17	34.37 -0.30 -0.10	45.03 -0.22 0.00	36.18 -0.13 -0.03	35.26 -0.49 -0.18	24.95 -0.55 -2.23	32.27 -0.53 -0.46
LOCKPORT___CC2 323770	39.15 0.77 0.00	38.84 1.17 0.00	40.92 1.46 0.00	42.32 1.50 0.00	41.22 1.62 -0.08	44.72 1.58 -0.06	49.37 0.12 0.00	54.44 -0.52 -1.50	38.42 -0.12 0.00	36.62 0.07 -0.15	34.16 -0.34 0.00	30.99 -0.52 -0.68	29.70 -0.58 -0.80	30.39 -0.64 -0.57	31.15 -0.63 -0.39	29.47 -0.80 -0.24	30.90 -0.52 -0.28	34.06 -0.61 -0.17	34.37 -0.30 -0.10	45.03 -0.22 0.00	36.18 -0.13 -0.03	35.26 -0.49 -0.18	24.95 -0.55 -2.23	32.27 -0.53 -0.46
LOCKPORT___CC3 323771	39.15 0.77 0.00	38.84 1.17 0.00	40.92 1.46 0.00	42.32 1.50 0.00	41.22 1.62 -0.08	44.72 1.58 -0.06	49.37 0.12 0.00	54.44 -0.52 -1.50	38.42 -0.12 0.00	36.62 0.07 -0.15	34.16 -0.34 0.00	30.99 -0.52 -0.68	29.70 -0.58 -0.80	30.39 -0.64 -0.57	31.15 -0.63 -0.39	29.47 -0.80 -0.24	30.90 -0.52 -0.28	34.06 -0.61 -0.17	34.37 -0.30 -0.10	45.03 -0.22 0.00	36.18 -0.13 -0.03	35.26 -0.49 -0.18	24.95 -0.55 -2.23	32.27 -0.53 -0.46
LONG_LAKE_PHOENIX 24014	38.51 0.14 0.00	37.78 0.11 0.00	39.59 0.13 0.00	40.96 0.14 0.00	39.75 0.23 0.00	43.53 0.44 0.00	49.69 0.43 0.00	53.86 0.40 0.00	38.80 0.26 0.00	36.72 0.24 -0.07	34.67 0.17 0.00	31.27 0.11 -0.34	29.95 0.08 -0.39	30.82 0.07 -0.29	31.61 0.03 -0.20	30.16 0.02 -0.12	31.36 0.09 -0.14	34.73 0.14 -0.09	34.84 0.22 -0.05	45.53 0.28 0.00	36.50 0.21 -0.01	35.81 0.15 -0.09	24.79 0.09 -1.44	32.62 0.05 -0.23
LOVETT___3 23632	40.80 2.43 0.00	39.60 1.93 0.00	41.50 2.03 0.00	42.72 1.90 0.00	42.36 2.34 -0.49	46.82 3.36 -0.37	53.20 3.94 0.00	57.79 4.32 0.00	41.76 3.22 0.00	40.30 3.06 -0.84	37.41 2.92 0.00	37.25 2.67 -3.76	36.35 2.45 -4.44	36.25 2.52 -3.28	36.07 2.48 -2.20	33.72 2.37 -1.33	35.11 2.45 -1.52	38.01 2.57 -0.94	37.87 2.77 -0.52	48.88 3.63 0.00	39.45 3.04 -0.14	39.44 2.91 -0.96	40.99 1.87 -15.85	37.08 2.23 -2.51
LOVETT___4 23642	40.80 2.43 0.00	39.60 1.93 0.00	41.50 2.03 0.00	42.72 1.90 0.00	42.36 2.34 -0.49	46.82 3.36 -0.37	53.20 3.94 0.00	57.79 4.32 0.00	41.76 3.22 0.00	40.30 3.06 -0.84	37.41 2.92 0.00	37.25 2.67 -3.76	36.35 2.45 -4.44	36.25 2.52 -3.28	36.07 2.48 -2.20	33.72 2.37 -1.33	35.11 2.45 -1.52	38.01 2.57 -0.94	37.87 2.77 -0.52	48.88 3.63 0.00	39.45 3.04 -0.14	39.44 2.91 -0.96	40.99 1.87 -15.85	37.08 2.23 -2.51
LOVETT___5 23593	40.80 2.43 0.00	39.60 1.93 0.00	41.50 2.03 0.00	42.72 1.90 0.00	42.36 2.34 -0.49	46.82 3.36 -0.37	53.20 3.94 0.00	57.79 4.32 0.00	41.76 3.22 0.00	40.30 3.06 -0.84	37.41 2.92 0.00	37.25 2.67 -3.76	36.35 2.45 -4.44	36.25 2.52 -3.28	36.07 2.48 -2.20	33.72 2.37 -1.33	35.11 2.45 -1.52	38.01 2.57 -0.94	37.87 2.77 -0.52	48.88 3.63 0.00	39.45 3.04 -0.14	39.44 2.91 -0.96	40.99 1.87 -15.85	37.08 2.23 -2.51
LOWER RAQUET___HYD 24057	36.70 -1.68 0.00	36.16 -1.50 0.00	37.93 -1.53 0.00	39.33 -1.49 0.00	37.85 -1.67 0.00	40.09 -3.00 0.00	46.15 -3.10 0.00	50.42 -3.04 0.00	36.09 -2.45 0.00	34.00 -2.40 0.00	32.23 -2.26 0.00	28.95 -1.87 0.00	28.05 -1.43 0.00	29.04 -1.42 0.00	29.94 -1.45 0.00	28.70 -1.32 0.00	29.73 -1.41 0.00	33.07 -1.43 0.00	32.76 -1.82 0.00	42.99 -2.27 0.00	34.57 -1.71 0.00	33.99 -1.59 0.00	22.22 -1.04 0.00	31.10 -1.25 0.00
LOWER___HUDSON 24059	40.87 2.50 0.00	39.88 2.21 0.00	41.93 2.47 0.00	43.34 2.52 0.00	44.17 2.79 -1.86	47.76 3.27 -1.40	52.65 3.40 0.00	57.23 3.77 0.00	41.23 2.69 0.00	40.10 2.46 -1.23	36.84 2.34 0.00	38.56 2.21 -5.52	38.18 2.20 -6.51	37.55 2.29 -4.80	37.01 2.39 -3.23	34.29 2.31 -1.96	35.72 2.35 -2.23	38.38 2.51 -1.37	37.83 2.49 -0.76	48.26 3.01 0.00	39.11 2.62 -0.20	39.16 2.17 -1.41	47.63 1.33 -23.04	37.90 1.92 -3.64
LWR___OSWEGATCHIE_HYD 23850	37.36 -1.02 0.00	36.73 -0.94 0.00	38.52 -0.94 0.00	39.91 -0.91 0.00	38.55 -0.98 0.00	41.36 -1.72 0.00	47.64 -1.62 0.00	51.91 -1.55 0.00	37.18 -1.36 0.00	34.98 -1.42 0.00	33.04 -1.46 0.00	29.55 -1.28 0.00	28.52 -0.95 0.00	29.65 -0.81 0.00	30.55 -0.84 0.00	29.29 -0.73 0.00	30.43 -0.70 0.00	33.94 -0.56 0.00	33.83 -0.75 0.00	44.31 -0.94 0.00	35.54 -0.75 0.00	34.82 -0.75 0.00	22.70 -0.56 0.00	31.59 -0.76 0.00
LYONS_FALL_HYD 23570	39.44 1.07 0.00	38.68 1.01 0.00	40.52 1.06 0.00	41.90 1.08 0.00	40.60 1.17 0.09	44.40 1.38 0.07	51.10 1.84 0.00	55.52 2.06 0.00	39.93 1.39 0.00	37.61 1.21 0.00	35.53 1.03 0.00	31.68 0.86 0.00	30.28 0.81 0.00	31.22 0.75 -0.02	32.04 0.61 -0.05	30.67 0.62 -0.03	31.89 0.72 -0.03	35.49 0.99 0.00	35.60 1.02 -0.01	46.56 1.31 0.00	37.25 0.97 0.00	36.46 0.87 -0.02	23.77 0.48 -0.03	32.85 0.50 0.00
MADISON___COUNTY_LFGE 323628	39.73 1.36 0.00	38.93 1.27 0.00	40.80 1.34 0.00	42.19 1.37 0.00	40.95 1.48 0.05	44.90 1.85 0.04	51.65 2.39 0.00	56.11 2.65 0.00	40.39 1.85 0.00	38.08 1.63 -0.05	35.95 1.45 0.00	32.23 1.20 -0.20	30.80 1.08 -0.24	31.82 1.19 -0.18	32.68 1.17 -0.12	31.16 1.08 -0.07	32.39 1.18 -0.08	35.96 1.41 -0.05	36.06 1.45 -0.03	47.11 1.86 0.00	37.69 1.40 -0.01	36.96 1.34 -0.05	24.92 0.81 -0.84	33.40 0.93 -0.13
MAPLE_RIDGE_WT_1 323574	38.19 -0.19 0.00	37.51 -0.16 0.00	39.30 -0.16 0.00	40.67 -0.15 0.00	39.16 -0.16 0.20	42.68 -0.25 0.15	49.01 -0.24 0.00	53.20 -0.26 0.00	38.35 -0.19 0.00	36.19 -0.18 0.04	34.33 -0.17 0.00	30.46 -0.21 0.16	29.03 -0.26 0.19	30.05 -0.27 0.14	30.96 -0.33 0.09	29.63 -0.33 0.06	30.85 -0.22 0.06	34.31 -0.15 0.04	34.36 -0.19 0.02	44.87 -0.39 0.00	35.92 -0.36 0.01	35.21 -0.32 0.04	22.38 -0.21 0.68	31.93 -0.31 0.11
MAPLE_RIDGE_WT_2 323611	38.19 -0.19 0.00	37.51 -0.16 0.00	39.30 -0.16 0.00	40.67 -0.15 0.00	39.16 -0.16 0.20	42.68 -0.25 0.15	49.01 -0.24 0.00	53.20 -0.26 0.00	38.35 -0.19 0.00	36.19 -0.18 0.04	34.33 -0.17 0.00	30.46 -0.21 0.16	29.03 -0.26 0.19	30.05 -0.27 0.14	30.96 -0.33 0.09	29.63 -0.33 0.06	30.85 -0.22 0.06	34.31 -0.15 0.04	34.36 -0.19 0.02	44.87 -0.39 0.00	35.92 -0.36 0.01	35.21 -0.32 0.04	22.38 -0.21 0.68	31.93 -0.31 0.11

MARBLE_RIVER_WT_PWR 323696	37.79 -0.58 0.00	37.36 -0.31 0.00	39.37 -0.09 0.00	40.93 0.11 0.00	39.47 -0.05 0.00	42.54 -0.55 0.00	48.75 -0.50 0.00	53.03 -0.44 0.00	38.11 -0.43 0.00	35.98 -0.42 0.00	34.18 -0.32 0.00	30.58 -0.24 0.00	29.28 -0.20 0.00	30.21 -0.24 0.00	31.27 -0.11 0.00	29.99 -0.03 0.00	31.04 -0.09 0.00	34.57 0.07 0.00	34.46 -0.11 0.00	45.13 -0.12 0.00	36.13 -0.15 0.00	35.19 -0.38 0.00	23.05 -0.21 0.00	32.10 -0.24 0.00
MARSH_HILL_WT_PWR 323713	40.74 2.36 0.00	40.01 2.35 0.00	42.10 2.63 0.00	43.37 2.55 0.00	42.43 2.80 -0.11	46.59 3.42 -0.08	52.49 3.23 0.00	56.55 3.21 0.12	40.70 2.16 0.00	38.87 2.27 -0.20	36.40 1.90 0.00	32.98 1.25 -0.91	31.44 0.89 -1.07	32.18 0.88 -0.85	32.62 0.70 -0.53	30.96 0.62 -0.32	32.44 0.95 -0.36	35.85 1.12 -0.22	36.01 1.31 -0.12	47.18 1.92 0.00	37.74 1.42 -0.03	37.06 1.26 -0.23	29.52 0.39 -5.87	33.24 0.30 -0.59
MG_INDUSTRY___DRP 24185	39.78 1.40 0.00	38.91 1.25 0.00	40.72 1.26 0.00	42.13 1.31 0.00	42.72 1.44 -1.76	46.33 1.92 -1.32	51.34 2.09 0.00	55.70 2.24 0.00	40.22 1.68 0.00	39.15 1.59 -1.16	36.04 1.54 0.00	37.41 1.40 -5.18	36.90 1.32 -6.11	36.33 1.37 -4.51	35.77 1.35 -3.03	33.17 1.31 -1.84	34.58 1.35 -2.09	36.97 1.30 -1.17	36.82 1.52 -0.72	46.84 1.59 0.00	38.06 1.59 -0.19	38.37 1.48 -1.33	43.94 0.75 -19.93	36.44 0.96 -3.13
MID___OSWEGATCHIE_HYD 23849	37.36 -1.02 0.00	36.73 -0.94 0.00	38.52 -0.94 0.00	39.91 -0.91 0.00	38.55 -0.98 0.00	41.36 -1.72 0.00	47.64 -1.62 0.00	51.91 -1.55 0.00	37.18 -1.36 0.00	34.98 -1.42 0.00	33.04 -1.46 0.00	29.55 -1.28 0.00	28.52 -0.95 0.00	29.65 -0.81 0.00	30.55 -0.84 0.00	29.29 -0.73 0.00	30.43 -0.70 0.00	33.94 -0.56 0.00	33.83 -0.75 0.00	44.31 -0.94 0.00	35.54 -0.75 0.00	34.82 -0.75 0.00	22.70 -0.56 0.00	31.59 -0.76 0.00
MID___RAQUETTE_HYD 23851	36.70 -1.68 0.00	36.16 -1.50 0.00	37.93 -1.53 0.00	39.33 -1.49 0.00	37.85 -1.67 0.00	40.09 -3.00 0.00	46.15 -3.10 0.00	50.42 -3.04 0.00	36.09 -2.45 0.00	34.00 -2.40 0.00	32.23 -2.26 0.00	28.95 -1.87 0.00	28.05 -1.43 0.00	29.04 -1.42 0.00	29.94 -1.45 0.00	28.70 -1.32 0.00	29.73 -1.41 0.00	33.07 -1.43 0.00	32.76 -1.82 0.00	42.99 -2.27 0.00	34.57 -1.71 0.00	33.99 -1.59 0.00	22.22 -1.04 0.00	31.10 -1.25 0.00
MILLIKEN___1 23584	39.96 1.58 0.00	39.16 1.49 0.00	41.06 1.60 0.00	42.41 1.59 0.00	41.35 1.73 -0.10	45.37 2.21 -0.08	51.80 2.55 0.00	56.20 2.73 0.00	40.42 1.88 0.00	38.30 1.71 -0.19	36.01 1.51 0.00	32.92 1.23 -0.87	31.57 1.07 -1.03	32.32 1.10 -0.76	32.92 1.03 -0.51	31.24 0.92 -0.30	32.58 1.11 -0.34	36.08 1.37 -0.21	36.22 1.53 -0.12	47.29 2.04 0.00	37.89 1.58 -0.03	37.26 1.47 -0.22	27.82 0.86 -3.70	33.95 1.04 -0.56
MILLIKEN___2 23585	39.96 1.58 0.00	39.16 1.49 0.00	41.06 1.60 0.00	42.41 1.59 0.00	41.35 1.73 -0.10	45.37 2.21 -0.08	51.80 2.55 0.00	56.20 2.73 0.00	40.42 1.88 0.00	38.30 1.71 -0.19	36.01 1.51 0.00	32.92 1.23 -0.87	31.57 1.07 -1.03	32.32 1.10 -0.76	32.92 1.03 -0.51	31.24 0.92 -0.30	32.58 1.11 -0.34	36.08 1.37 -0.21	36.22 1.53 -0.12	47.29 2.04 0.00	37.89 1.58 -0.03	37.26 1.47 -0.22	27.82 0.86 -3.70	33.95 1.04 -0.56
MILLIKEN___DIESEL 23629	39.96 1.58 0.00	39.16 1.49 0.00	41.06 1.60 0.00	42.41 1.59 0.00	41.35 1.73 -0.10	45.37 2.21 -0.08	51.80 2.55 0.00	56.20 2.73 0.00	40.42 1.88 0.00	38.30 1.71 -0.19	36.01 1.51 0.00	32.92 1.23 -0.87	31.57 1.07 -1.03	32.32 1.10 -0.76	32.92 1.03 -0.51	31.24 0.92 -0.30	32.58 1.11 -0.34	36.08 1.37 -0.21	36.22 1.53 -0.12	47.29 2.04 0.00	37.89 1.58 -0.03	37.26 1.47 -0.22	27.82 0.86 -3.70	33.95 1.04 -0.56
MILLSEAT___LFGE 323607	39.78 1.41 0.00	39.40 1.74 0.00	41.49 2.02 0.00	42.90 2.08 0.00	41.81 2.21 -0.07	45.47 2.33 -0.05	50.50 1.24 0.00	55.76 0.78 -1.52	39.29 0.75 0.00	37.31 0.76 -0.14	34.79 0.29 0.00	31.58 0.12 -0.64	30.25 0.02 -0.76	31.00 0.00 -0.54	31.84 0.08 -0.38	30.13 -0.12 -0.23	31.58 0.18 -0.27	34.87 0.20 -0.16	35.19 0.52 -0.09	46.08 0.83 0.00	36.97 0.67 -0.02	36.02 0.28 -0.17	25.45 -0.04 -2.23	32.89 0.11 -0.44
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.93 2.55 0.00	39.74 2.07 0.00	41.63 2.16 0.00	42.87 2.05 0.00	42.49 2.47 -0.49	46.93 3.47 -0.37	53.32 4.06 0.00	57.92 4.45 0.00	41.91 3.37 0.00	40.46 3.21 -0.85	37.55 3.05 0.00	37.44 2.80 -3.82	36.54 2.57 -4.50	36.43 2.65 -3.32	36.25 2.63 -2.23	33.88 2.51 -1.35	35.29 2.61 -1.54	38.19 2.73 -0.95	38.03 2.92 -0.53	49.07 3.82 0.00	39.61 3.19 -0.14	39.59 3.04 -0.98	41.29 1.96 -16.07	37.24 2.36 -2.54
MODEL_CITY_ENERGY 24167	38.45 0.08 0.00	38.18 0.52 0.00	40.23 0.77 0.00	41.61 0.79 0.00	40.53 0.93 -0.08	43.93 0.78 -0.06	48.39 -0.86 0.00	51.61 -1.64 0.21	37.66 -0.88 0.00	35.92 -0.64 -0.15	33.46 -1.04 0.00	30.41 -1.11 -0.69	29.16 -1.13 -0.82	29.83 -1.21 -0.58	30.56 -1.23 -0.40	28.88 -1.38 -0.25	30.27 -1.15 -0.29	33.38 -1.30 -0.18	33.67 -1.00 -0.10	44.08 -1.18 0.00	35.42 -0.89 -0.03	34.54 -1.21 -0.18	24.54 -1.00 -2.28	31.72 -1.09 -0.47
MODERN_LFGE___ 323580	38.45 0.08 0.00	38.18 0.52 0.00	40.23 0.77 0.00	41.61 0.79 0.00	40.53 0.93 -0.08	43.93 0.78 -0.06	48.39 -0.86 0.00	51.61 -1.64 0.21	37.66 -0.88 0.00	35.92 -0.64 -0.15	33.46 -1.04 0.00	30.41 -1.11 -0.69	29.16 -1.13 -0.82	29.83 -1.21 -0.58	30.56 -1.23 -0.40	28.88 -1.38 -0.25	30.27 -1.15 -0.29	33.38 -1.30 -0.18	33.67 -1.00 -0.10	44.08 -1.18 0.00	35.42 -0.89 -0.03	34.54 -1.21 -0.18	24.54 -1.00 -2.28	31.72 -1.09 -0.47
MOHAWK_PAPER___DRP 24187	40.77 2.40 0.00	39.79 2.12 0.00	41.71 2.25 0.00	43.15 2.33 0.00	43.91 2.54 -1.85	47.59 3.11 -1.39	52.45 3.20 0.00	56.95 3.48 0.00	41.10 2.57 0.00	40.00 2.38 -1.22	36.86 2.36 0.00	38.42 2.12 -5.47	38.02 2.10 -6.45	37.41 2.19 -4.76	36.80 2.21 -3.20	34.11 2.15 -1.94	35.55 2.20 -2.21	38.22 2.36 -1.35	37.77 2.44 -0.76	48.10 2.85 0.00	38.95 2.47 -0.20	39.13 2.15 -1.40	47.34 1.26 -22.82	37.89 1.94 -3.61
MONGAUP___HYD 23641	41.01 2.64 0.00	39.81 2.14 0.00	41.69 2.23 0.00	42.97 2.15 0.00	42.48 2.49 -0.47	46.63 3.20 -0.35	52.74 3.49 0.00	57.01 3.54 0.00	41.28 2.75 0.00	40.00 2.78 -0.82	36.97 2.47 0.00	36.67 2.18 -3.66	35.72 1.93 -4.31	35.71 2.07 -3.19	35.64 2.12 -2.14	33.26 1.95 -1.30	34.73 2.12 -1.48	37.64 2.23 -0.91	37.44 2.35 -0.51	48.35 3.10 0.00	39.46 3.04 -0.13	39.33 2.82 -0.94	40.47 1.79 -15.41	36.96 2.17 -2.44
MONTAUK___DIESEL 23721	43.91 5.54 0.00	42.52 4.85 0.00	44.46 4.99 0.00	45.84 5.02 0.00	45.46 5.44 -0.50	50.13 6.67 -0.37	56.74 7.49 0.00	60.62 7.15 0.00	44.20 5.66 0.00	63.64 5.27 -21.97	66.79 4.25 -28.04	68.35 4.22 -33.30	77.19 4.06 -43.65	62.79 4.18 -28.16	60.83 4.02 -25.43	70.79 3.82 -36.95	124.52 4.02 -89.35	42.70 4.44 -3.75	39.91 4.80 -0.53	52.21 6.96 0.00	42.05 5.63 -0.14	41.95 5.40 -0.98	42.81 3.42 -16.13	39.06 4.17 -2.55

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.12 2.75 0.00	39.93 2.27 0.00	41.81 2.35 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.13 3.67 -0.37	53.55 4.30 0.00	58.22 4.76 0.00	42.22 3.68 0.00	40.79 3.54 -0.86	37.90 3.40 0.00	37.78 3.13 -3.83	36.85 2.86 -4.51	36.74 2.95 -3.33	36.56 2.93 -2.24	34.15 2.77 -1.36	35.56 2.88 -1.55	38.44 2.97 -0.96	38.28 3.17 -0.53	49.41 4.16 0.00	39.89 3.47 -0.14	39.91 3.35 -0.98	41.55 2.17 -16.13	37.54 2.64 -2.55
MUNSVILLE_WIND_PWR 323609	42.55 4.18 0.00	41.70 4.04 0.00	43.73 4.26 0.00	45.10 4.27 0.00	44.18 4.45 -0.21	48.55 5.31 -0.15	55.73 6.47 0.00	60.58 7.12 0.00	43.48 4.94 0.00	41.17 4.48 -0.29	38.27 3.77 0.00	35.31 3.20 -1.29	33.95 2.96 -1.52	34.51 2.94 -1.12	34.96 2.82 -0.75	32.98 2.51 -0.45	34.36 2.72 -0.51	38.17 3.35 -0.31	38.38 3.62 -0.17	50.12 4.87 0.00	40.18 3.86 -0.05	39.53 3.63 -0.32	30.92 2.25 -5.41	36.08 2.90 -0.84
N SALMON___HYD 24042	38.10 -0.28 0.00	37.62 -0.04 0.00	39.58 0.12 0.00	41.11 0.29 0.00	39.64 0.12 0.00	42.58 -0.51 0.00	48.91 -0.34 0.00	53.31 -0.15 0.00	38.27 -0.27 0.00	36.10 -0.30 0.00	34.26 -0.24 0.00	30.66 -0.16 0.00	29.43 -0.04 0.00	30.39 -0.07 0.00	31.44 0.05 0.00	30.13 0.11 0.00	31.22 0.08 0.00	34.76 0.26 0.00	34.63 0.05 0.00	45.38 0.13 0.00	36.36 0.08 0.00	35.48 -0.09 0.00	23.20 -0.06 0.00	32.36 0.02 0.00
N.E_GEN_SANDY PD 24062	40.73 2.35 0.00	39.58 1.91 0.00	41.60 2.14 0.00	43.25 2.05 -0.38	42.81 2.48 -0.81	46.86 3.22 -0.56	52.79 3.53 0.00	50.57 3.99 6.88	41.49 2.95 0.00	40.13 2.71 -1.02	37.01 2.51 0.00	37.51 2.42 -4.26	36.83 2.33 -5.02	36.60 2.44 -3.71	36.41 2.52 -2.49	33.98 2.45 -1.51	35.38 2.52 -1.72	38.16 2.59 -1.06	37.79 2.62 -0.59	48.60 3.35 0.00	39.66 2.90 -0.49	39.09 2.48 -1.03	42.78 1.62 -17.90	38.05 2.00 -3.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.86 2.48 0.00	39.65 1.98 0.00	41.55 2.08 0.00	42.78 1.96 0.00	42.41 2.40 -0.49	46.87 3.42 -0.36	53.27 4.02 0.00	57.88 4.42 0.00	41.83 3.29 0.00	40.35 3.11 -0.84	37.47 2.97 0.00	37.30 2.71 -3.76	36.40 2.49 -4.43	36.30 2.57 -3.27	36.11 2.53 -2.20	33.76 2.41 -1.33	35.16 2.50 -1.52	38.07 2.63 -0.94	37.93 2.83 -0.52	48.96 3.71 0.00	39.52 3.10 -0.14	39.51 2.97 -0.96	41.01 1.91 -15.84	37.12 2.27 -2.51
NARROWS_GT1_1 24228	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT1_2 24229	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT1_3 24230	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT1_4 24231	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT1_5 24232	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT1_6 24233	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT1_7 24234	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT1_8 24235	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT2_1 24236	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT2_2 24237	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56

NARROWS_GT2_3 24238	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT2_4 24239	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT2_5 24240	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT2_6 24241	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT2_7 24242	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NARROWS_GT2_8 24243	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.22 3.85 0.00	41.15 3.48 0.00	43.15 3.69 0.00	44.56 3.74 0.00	44.43 4.00 -0.90	48.63 4.86 -0.68	54.75 5.49 0.00	59.50 6.04 0.00	42.86 4.32 0.00	41.32 3.97 -0.95	38.28 3.78 0.00	38.41 3.33 -4.26	37.58 3.08 -5.02	37.29 3.13 -3.71	37.05 3.18 -2.49	34.63 3.10 -1.51	36.22 3.36 -1.72	39.36 3.79 -1.07	39.14 3.98 -0.59	50.31 5.05 0.00	40.55 4.12 -0.15	40.45 3.79 -1.09	43.56 2.35 -17.95	38.40 3.21 -2.84
NEG CAPITAL___MECHNVIL 23645	41.29 2.92 0.00	40.31 2.64 0.00	42.39 2.93 0.00	43.81 2.99 0.00	44.69 3.26 -1.91	48.34 3.83 -1.43	53.43 4.17 0.00	58.08 4.61 0.00	41.78 3.24 0.00	40.68 3.02 -1.26	37.37 2.87 0.00	39.08 2.64 -5.62	38.69 2.59 -6.62	38.01 2.67 -4.89	37.47 2.80 -3.28	34.74 2.72 -1.99	36.20 2.79 -2.27	38.97 3.08 -1.39	38.42 3.06 -0.78	49.03 3.78 0.00	39.67 3.18 -0.20	39.73 2.72 -1.44	48.38 1.67 -23.45	38.40 2.35 -3.71
NEG CENTRAL_HIGH_ACRES 23767	38.43 0.06 0.00	37.81 0.14 0.00	39.69 0.22 0.00	41.05 0.23 0.00	39.95 0.38 -0.05	43.66 0.54 -0.04	49.49 0.23 0.00	53.55 0.09 0.00	38.64 0.10 0.00	36.62 0.10 -0.11	34.39 -0.11 0.00	31.13 -0.20 -0.51	29.84 -0.23 -0.59	30.63 -0.27 -0.44	31.39 -0.29 -0.29	29.86 -0.34 -0.18	31.16 -0.18 -0.21	34.47 -0.16 -0.13	34.64 0.00 -0.07	45.30 0.05 0.00	36.31 0.01 -0.02	35.52 -0.18 -0.13	25.19 -0.21 -2.13	32.35 -0.33 -0.34
NEG CENTRAL___DRP 24199	39.44 1.06 0.00	38.69 1.03 0.00	40.61 1.15 0.00	41.96 1.14 0.00	40.87 1.29 -0.06	44.86 1.73 -0.05	51.08 1.82 0.00	55.27 1.81 0.00	39.79 1.25 0.00	37.73 1.20 -0.12	35.48 0.98 0.00	32.12 0.74 -0.56	30.75 0.62 -0.66	31.55 0.61 -0.49	32.25 0.54 -0.33	30.70 0.48 -0.20	32.02 0.66 -0.23	35.47 0.83 -0.14	35.61 0.96 -0.08	46.56 1.31 0.00	37.30 1.00 -0.02	36.60 0.88 -0.14	26.27 0.44 -2.57	33.20 0.48 -0.37
NEG CENTRAL___INDECK 23768	41.05 2.68 0.00	40.43 2.77 0.00	42.49 3.02 0.00	43.89 3.07 0.00	42.84 3.23 -0.09	46.93 3.78 -0.06	52.94 3.68 0.00	57.27 3.80 0.00	41.28 2.74 0.00	39.07 2.50 -0.17	36.55 2.05 0.00	33.14 1.56 -0.75	31.71 1.35 -0.88	32.55 1.39 -0.71	33.23 1.41 -0.44	31.62 1.34 -0.26	33.12 1.68 -0.30	36.60 1.91 -0.19	36.84 2.17 -0.10	48.22 2.97 0.00	38.61 2.30 -0.03	37.78 2.02 -0.19	29.66 1.04 -5.36	34.13 1.29 -0.49
NEG CENTRAL___SENECA 23627	39.72 1.34 0.00	38.98 1.31 0.00	40.92 1.46 0.00	42.28 1.46 0.00	41.22 1.63 -0.07	45.29 2.15 -0.05	51.49 2.24 0.00	55.66 2.21 0.00	40.09 1.55 0.00	38.04 1.50 -0.14	35.71 1.22 0.00	32.35 0.90 -0.62	30.97 0.76 -0.73	31.74 0.74 -0.55	32.40 0.65 -0.36	30.83 0.59 -0.22	32.19 0.81 -0.25	35.66 1.00 -0.15	35.82 1.16 -0.09	46.85 1.60 0.00	37.52 1.22 -0.02	36.80 1.06 -0.16	26.71 0.51 -2.94	33.31 0.55 -0.41
NEG CENTRAL___STATE_STREET 24147	39.66 1.29 0.00	38.92 1.25 0.00	40.81 1.35 0.00	42.18 1.36 0.00	41.06 1.48 -0.06	45.02 1.89 -0.04	51.33 2.07 0.00	55.58 2.12 0.00	40.00 1.46 0.00	37.89 1.37 -0.12	35.70 1.20 0.00	32.34 0.97 -0.55	31.00 0.88 -0.64	31.82 0.90 -0.47	32.56 0.86 -0.32	31.00 0.79 -0.19	32.30 0.95 -0.22	35.76 1.12 -0.14	35.89 1.24 -0.07	46.89 1.64 0.00	37.57 1.27 -0.02	36.88 1.17 -0.14	26.25 0.70 -2.29	33.57 0.86 -0.36
NEG MILLWOOD___DRP 24198	41.34 2.96 0.00	40.16 2.49 0.00	42.06 2.60 0.00	43.34 2.52 0.00	42.96 2.92 -0.52	47.47 3.99 -0.39	53.94 4.69 0.00	58.64 5.18 0.00	42.67 4.14 0.00	41.15 3.88 -0.86	38.09 3.60 0.00	37.83 3.14 -3.87	36.90 2.86 -4.56	36.78 2.97 -3.36	36.61 2.96 -2.26	34.23 2.84 -1.37	35.68 2.99 -1.56	38.67 3.20 -0.97	38.54 3.43 -0.53	49.73 4.48 0.00	40.11 3.69 -0.14	40.05 3.49 -0.99	41.82 2.22 -16.34	37.67 2.74 -2.59
NEG NORTH_FLCN_SEA 23793	38.34 -0.03 0.00	37.93 0.26 0.00	39.97 0.51 0.00	41.61 0.79 0.00	40.13 0.60 0.00	43.27 0.18 0.00	49.55 0.29 0.00	53.89 0.43 0.00	38.70 0.16 0.00	36.56 0.15 0.00	34.72 0.23 0.00	31.07 0.24 0.00	29.69 0.21 0.00	30.62 0.17 0.00	31.74 0.35 0.00	30.45 0.44 0.00	31.53 0.39 0.00	35.17 0.67 0.00	35.05 0.48 0.00	45.90 0.65 0.00	36.76 0.48 0.00	35.71 0.14 0.00	23.40 0.14 0.00	32.54 0.19 0.00

NEG NORTH_KES_CHATEGAY 23792	37.78 -0.59 0.00	37.33 -0.33 0.00	39.33 -0.14 0.00	40.88 0.06 0.00	39.39 -0.13 0.00	42.45 -0.63 0.00	48.69 -0.57 0.00	52.97 -0.50 0.00	38.06 -0.48 0.00	35.91 -0.49 0.00	34.10 -0.40 0.00	30.49 -0.33 0.00	29.20 -0.27 0.00	30.15 -0.30 0.00	31.22 -0.17 0.00	29.94 -0.08 0.00	31.01 -0.13 0.00	34.51 0.01 0.00	34.41 -0.17 0.00	45.07 -0.18 0.00	36.09 -0.19 0.00	35.19 -0.38 0.00	23.05 -0.21 0.00	32.12 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	38.46 0.09 0.00	38.03 0.37 0.00	40.07 0.61 0.00	41.69 0.87 0.00	40.21 0.68 0.00	43.39 0.30 0.00	49.74 0.48 0.00	54.12 0.65 0.00	38.84 0.30 0.00	36.65 0.25 0.00	34.80 0.30 0.00	31.14 0.31 0.00	29.74 0.27 0.00	30.67 0.22 0.00	31.78 0.39 0.00	30.52 0.49 0.00	31.62 0.48 0.00	35.28 0.78 0.00	35.18 0.61 0.00	46.08 0.83 0.00	36.90 0.62 0.00	35.84 0.27 0.00	23.47 0.21 0.00	32.64 0.30 0.00
NEG NORTH___LWR_SARANAC 23913	38.46 0.09 0.00	38.03 0.37 0.00	40.07 0.61 0.00	41.69 0.87 0.00	40.21 0.68 0.00	43.39 0.30 0.00	49.74 0.48 0.00	54.12 0.65 0.00	38.84 0.30 0.00	36.65 0.25 0.00	34.80 0.30 0.00	31.14 0.31 0.00	29.74 0.27 0.00	30.67 0.22 0.00	31.78 0.39 0.00	30.52 0.49 0.00	31.62 0.48 0.00	35.28 0.78 0.00	35.18 0.61 0.00	46.08 0.83 0.00	36.90 0.62 0.00	35.84 0.27 0.00	23.47 0.21 0.00	32.64 0.30 0.00
NEG NORTH___PLATTSBURG 23628	38.46 0.09 0.00	38.03 0.37 0.00	40.07 0.61 0.00	41.69 0.87 0.00	40.21 0.68 0.00	43.39 0.30 0.00	49.74 0.48 0.00	54.12 0.65 0.00	38.84 0.30 0.00	36.65 0.25 0.00	34.80 0.30 0.00	31.14 0.31 0.00	29.74 0.27 0.00	30.67 0.22 0.00	31.78 0.39 0.00	30.52 0.49 0.00	31.62 0.48 0.00	35.28 0.78 0.00	35.18 0.61 0.00	46.08 0.83 0.00	36.90 0.62 0.00	35.84 0.27 0.00	23.47 0.21 0.00	32.64 0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	39.15 0.77 0.00	38.84 1.17 0.00	40.92 1.46 0.00	42.32 1.50 0.00	41.22 1.62 -0.08	44.72 1.58 -0.06	49.37 0.12 0.00	54.44 -0.52 -1.50	38.42 -0.12 0.00	36.62 0.07 -0.15	34.16 -0.34 0.00	30.99 -0.52 -0.68	29.70 -0.58 -0.80	30.39 -0.64 -0.57	31.15 -0.63 -0.39	29.47 -0.80 -0.24	30.90 -0.52 -0.28	34.06 -0.61 -0.17	34.37 -0.30 -0.10	45.03 -0.22 0.00	36.18 -0.13 -0.03	35.26 -0.49 -0.18	24.95 -0.55 -2.23	32.27 -0.53 -0.46
NEG WEST___LANCASTR 23811	40.19 1.82 0.00	39.82 2.16 0.00	41.95 2.48 0.00	43.39 2.57 0.00	42.32 2.71 -0.09	45.98 2.83 -0.06	50.96 1.70 0.00	54.23 1.24 0.47	39.69 1.15 0.00	37.86 1.29 -0.17	35.26 0.76 0.00	31.93 0.37 -0.74	30.56 0.21 -0.87	31.28 0.21 -0.62	32.03 0.21 -0.43	30.66 0.38 -0.26	32.21 0.75 -0.32	35.40 0.69 -0.20	35.65 0.96 -0.11	46.63 1.38 0.00	37.42 1.11 -0.03	36.62 0.84 -0.20	26.29 0.35 -2.68	33.27 0.40 -0.53
NEG_PENN_ALLEGHNY 23528	39.66 1.29 0.00	38.81 1.14 0.00	40.72 1.26 0.00	42.02 1.20 0.00	41.09 1.39 -0.17	45.14 1.92 -0.13	51.30 2.05 0.00	55.61 2.16 0.00	40.04 1.51 0.00	38.26 1.56 -0.30	35.92 1.43 0.00	33.37 1.19 -1.35	32.13 1.06 -1.59	32.69 1.06 -1.17	33.10 0.92 -0.79	31.33 0.84 -0.47	32.56 0.89 -0.54	35.84 1.00 -0.33	35.90 1.13 -0.18	46.80 1.55 0.00	37.54 1.21 -0.05	37.07 1.16 -0.34	29.50 0.63 -5.61	33.93 0.70 -0.89
NEG___GEN_MONROE 24207	39.58 1.20 0.00	39.14 1.48 0.00	41.19 1.73 0.00	42.64 1.82 0.00	41.56 1.98 -0.06	45.44 2.31 -0.04	50.99 1.74 0.00	55.07 1.35 -0.27	39.57 1.03 0.00	37.49 0.97 -0.12	35.18 0.68 0.00	31.84 0.48 -0.52	30.52 0.42 -0.62	31.31 0.40 -0.45	32.15 0.46 -0.31	30.53 0.32 -0.19	31.91 0.56 -0.22	35.27 0.64 -0.13	35.51 0.86 -0.07	46.46 1.21 0.00	37.24 0.94 -0.02	36.38 0.67 -0.14	25.82 0.32 -2.23	33.15 0.46 -0.35
NEPA___ENERGY 23901	40.34 1.97 0.00	39.91 2.24 0.00	42.06 2.60 0.00	43.46 2.64 0.00	42.41 2.80 -0.09	46.11 2.96 -0.07	51.11 1.86 0.00	54.46 1.36 0.36	39.64 1.10 0.00	37.84 1.27 -0.17	35.32 0.82 0.00	31.97 0.40 -0.75	30.55 0.19 -0.88	31.39 0.32 -0.62	32.16 0.33 -0.44	30.44 0.16 -0.27	31.86 0.42 -0.31	34.98 0.29 -0.19	35.21 0.53 -0.10	46.19 0.93 0.00	37.18 0.87 -0.03	36.23 0.46 -0.19	25.61 0.03 -2.32	33.01 0.15 -0.51
NEVERSINK___HYD 23608	40.63 2.26 0.00	39.51 1.84 0.00	41.37 1.91 0.00	42.65 1.83 0.00	42.24 2.20 -0.52	46.70 3.23 -0.39	53.23 3.98 0.00	57.82 4.35 0.00	41.55 3.01 0.00	39.95 2.74 -0.81	37.13 2.63 0.00	36.74 2.28 -3.63	35.71 1.95 -4.28	35.72 2.10 -3.16	35.58 2.07 -2.12	33.26 1.95 -1.29	34.72 2.12 -1.47	37.75 2.34 -0.91	37.67 2.59 -0.50	48.65 3.40 0.00	39.22 2.80 -0.13	39.16 2.66 -0.93	40.29 1.70 -15.33	36.81 2.04 -2.43
NEWTON___FALLS_HYD 23847	37.36 -1.02 0.00	36.73 -0.94 0.00	38.52 -0.94 0.00	39.91 -0.91 0.00	38.55 -0.98 0.00	41.36 -1.72 0.00	47.64 -1.62 0.00	51.91 -1.55 0.00	37.18 -1.36 0.00	34.98 -1.42 0.00	33.04 -1.46 0.00	29.55 -1.28 0.00	28.52 -0.95 0.00	29.65 -0.81 0.00	30.55 -0.84 0.00	29.29 -0.73 0.00	30.43 -0.70 0.00	33.94 -0.56 0.00	33.83 -0.75 0.00	44.31 -0.94 0.00	35.54 -0.75 0.00	34.82 -0.75 0.00	22.70 -0.56 0.00	31.59 -0.76 0.00
NIAGARA_115E_LBMP 323715	38.16 -0.22 0.00	37.91 0.24 0.00	39.95 0.48 0.00	41.32 0.50 0.00	40.24 0.63 -0.08	43.59 0.44 -0.06	47.96 -1.30 0.00	49.48 -2.14 1.84	37.31 -1.23 0.00	35.61 -0.94 -0.16	33.17 -1.33 0.00	30.16 -1.36 -0.70	28.93 -1.37 -0.83	29.58 -1.47 -0.59	30.30 -1.50 -0.41	28.61 -1.65 -0.25	29.99 -1.43 -0.29	33.04 -1.64 -0.18	33.35 -1.33 -0.10	43.65 -1.60 0.00	35.07 -1.24 -0.03	34.22 -1.54 -0.18	24.35 -1.21 -2.30	31.48 -1.35 -0.47
NIAGARA_115W_LBMP 323714	38.06 -0.32 0.00	37.81 0.14 0.00	39.84 0.38 0.00	41.21 0.39 0.00	40.13 0.53 -0.08	43.47 0.32 -0.06	47.82 -1.44 0.00	50.86 -2.33 0.26	37.20 -1.34 0.00	35.52 -1.04 -0.16	33.08 -1.42 0.00	30.06 -1.47 -0.70	28.84 -1.46 -0.83	29.48 -1.57 -0.59	30.18 -1.62 -0.41	28.47 -1.80 -0.25	29.84 -1.59 -0.29	32.89 -1.79 -0.18	33.17 -1.50 -0.10	43.56 -1.69 0.00	35.10 -1.21 -0.03	34.24 -1.52 -0.18	24.35 -1.21 -2.30	31.37 -1.45 -0.47
NIAGARA_230_LBMP 323716	38.49 0.12 0.00	38.21 0.54 0.00	40.27 0.80 0.00	41.66 0.84 0.00	40.56 0.96 -0.08	43.97 0.82 -0.06	48.48 -0.78 0.00	51.50 -1.52 0.44	37.71 -0.83 0.00	36.02 -0.54 -0.16	33.59 -0.91 0.00	30.52 -1.01 -0.70	29.26 -1.04 -0.83	29.92 -1.12 -0.59	30.64 -1.16 -0.41	28.94 -1.33 -0.25	30.32 -1.10 -0.29	33.42 -1.26 -0.18	33.70 -0.98 -0.10	44.23 -1.02 0.00	35.55 -0.76 -0.03	34.68 -1.08 -0.18	24.66 -0.90 -2.30	31.78 -1.04 -0.47
NIAGARA____ 23760	38.22 -0.15 0.00	37.97 0.30 0.00	40.00 0.54 0.00	41.38 0.56 0.00	40.29 0.69 -0.08	43.67 0.52 -0.06	48.16 -1.10 0.00	50.82 -1.90 0.74	37.47 -1.07 0.00	35.77 -0.78 -0.16	33.34 -1.16 0.00	30.29 -1.23 -0.70	29.06 -1.24 -0.83	29.71 -1.34 -0.59	30.42 -1.37 -0.41	28.73 -1.54 -0.25	30.11 -1.31 -0.29	33.18 -1.50 -0.18	33.47 -1.21 -0.10	43.88 -1.37 0.00	35.28 -1.02 -0.03	34.42 -1.34 -0.18	24.46 -1.11 -2.30	31.53 -1.29 -0.47

NINE_MILE_1 23575	38.14 -0.23 0.00	37.43 -0.24 0.00	39.23 -0.23 0.00	40.57 -0.25 0.00	39.36 -0.17 0.00	43.03 -0.06 0.00	49.11 -0.14 0.00	53.25 -0.21 0.00	38.39 -0.15 0.00	36.34 -0.13 -0.06	34.32 -0.17 0.00	30.92 -0.19 -0.29	29.61 -0.20 -0.34	30.49 -0.21 -0.25	31.30 -0.26 -0.17	29.85 -0.27 -0.10	31.03 -0.23 -0.12	34.35 -0.23 -0.07	34.45 -0.17 -0.04	45.03 -0.23 0.00	36.10 -0.19 -0.01	35.42 -0.23 -0.07	24.34 -0.15 -1.22	32.27 -0.27 -0.19
NINE_MILE_2 23744	38.07 -0.30 0.00	37.36 -0.31 0.00	39.15 -0.31 0.00	40.49 -0.33 0.00	39.27 -0.25 0.00	42.92 -0.17 0.00	49.01 -0.25 0.00	53.15 -0.31 0.00	38.31 -0.22 0.00	36.26 -0.20 -0.06	34.26 -0.24 0.00	30.84 -0.24 -0.25	29.53 -0.24 -0.30	30.40 -0.27 -0.22	31.22 -0.31 -0.15	29.81 -0.30 -0.09	30.96 -0.28 -0.10	34.28 -0.29 -0.06	34.38 -0.24 -0.04	44.94 -0.31 0.00	36.03 -0.26 -0.01	35.35 -0.29 -0.07	24.14 -0.20 -1.08	32.20 -0.32 -0.17
NM_CAPITAL___DRP 24208	40.63 2.26 0.00	39.66 2.00 0.00	41.57 2.10 0.00	42.99 2.17 0.00	43.72 2.37 -1.83	47.39 2.93 -1.38	52.26 3.01 0.00	56.73 3.26 0.00	40.95 2.42 0.00	39.86 2.25 -1.21	36.73 2.24 0.00	38.26 2.02 -5.42	37.84 1.98 -6.39	37.25 2.08 -4.72	36.65 2.10 -3.17	33.98 2.03 -1.92	35.42 2.09 -2.19	38.06 2.21 -1.34	37.63 2.30 -0.75	47.93 2.67 0.00	38.79 2.31 -0.20	39.00 2.04 -1.39	47.04 1.19 -22.58	37.76 1.84 -3.57
NM_CENTRAL___DRP 24181	38.83 0.46 0.00	38.09 0.42 0.00	39.91 0.44 0.00	41.28 0.45 0.00	40.07 0.54 0.00	43.90 0.81 0.00	50.13 0.87 0.00	54.35 0.88 0.00	39.18 0.64 0.00	37.10 0.62 -0.08	35.03 0.53 0.00	31.62 0.42 -0.37	30.28 0.37 -0.43	31.14 0.37 -0.32	31.93 0.33 -0.21	30.44 0.29 -0.14	31.65 0.36 -0.15	35.03 0.43 -0.10	35.13 0.51 -0.05	45.92 0.67 0.00	36.80 0.50 -0.01	36.11 0.44 -0.10	25.15 0.28 -1.60	32.89 0.28 -0.25
NM_FRONTIER___DRP 24179	38.06 -0.32 0.00	37.81 0.14 0.00	39.84 0.38 0.00	41.21 0.39 0.00	40.13 0.53 -0.08	43.47 0.32 -0.06	47.82 -1.44 0.00	50.86 -2.33 0.26	37.20 -1.34 0.00	35.52 -1.04 -0.16	33.08 -1.42 0.00	30.06 -1.47 -0.70	28.84 -1.46 -0.83	29.48 -1.57 -0.59	30.18 -1.62 -0.41	28.47 -1.80 -0.25	29.84 -1.59 -0.29	32.89 -1.79 -0.18	33.17 -1.50 -0.10	43.56 -1.69 0.00	35.10 -1.21 -0.03	34.24 -1.52 -0.18	24.35 -1.21 -2.30	31.37 -1.45 -0.47
NM_ST_REGIS___HYD 24053	37.05 -1.32 0.00	36.54 -1.12 0.00	38.37 -1.09 0.00	39.81 -1.01 0.00	38.33 -1.20 0.00	40.73 -2.36 0.00	46.87 -2.39 0.00	51.17 -2.29 0.00	36.66 -1.88 0.00	34.54 -1.86 0.00	32.76 -1.74 0.00	29.39 -1.44 0.00	28.41 -1.07 0.00	29.39 -1.07 0.00	30.33 -1.06 0.00	29.08 -0.94 0.00	30.11 -1.02 0.00	33.51 -0.99 0.00	33.24 -1.33 0.00	43.61 -1.64 0.00	35.04 -1.24 0.00	34.37 -1.20 0.00	22.48 -0.78 0.00	31.43 -0.91 0.00
NORTHPORT___1 23551	42.24 3.87 0.00	40.89 3.22 0.00	42.79 3.32 0.00	44.07 3.25 0.00	43.66 3.64 -0.50	48.05 4.59 -0.37	54.39 5.13 0.00	58.35 4.89 0.00	42.73 4.19 0.00	62.18 3.96 -21.82	65.47 3.14 -27.83	67.47 3.34 -33.30	76.42 3.29 -43.65	61.97 3.36 -28.16	60.02 3.21 -25.43	69.96 3.00 -36.95	123.50 3.01 -89.35	41.21 2.95 -3.75	38.38 3.28 -0.53	49.97 4.72 0.00	40.36 3.94 -0.14	40.46 3.91 -0.98	41.88 2.49 -16.13	37.88 2.98 -2.55
NORTHPORT___2 23552	42.24 3.87 0.00	40.89 3.22 0.00	42.79 3.32 0.00	44.07 3.25 0.00	43.66 3.64 -0.50	48.05 4.59 -0.37	54.39 5.13 0.00	58.35 4.89 0.00	42.73 4.19 0.00	62.18 3.96 -21.82	65.47 3.14 -27.83	67.47 3.34 -33.30	76.42 3.29 -43.65	61.97 3.36 -28.16	60.02 3.21 -25.43	69.96 3.00 -36.95	123.50 3.01 -89.35	41.21 2.95 -3.75	38.38 3.28 -0.53	49.97 4.72 0.00	40.36 3.94 -0.14	40.46 3.91 -0.98	41.88 2.49 -16.13	37.88 2.98 -2.55
NORTHPORT___3 23553	42.01 3.64 0.00	40.64 2.97 0.00	42.52 3.06 0.00	43.80 2.98 0.00	43.38 3.35 -0.50	47.82 4.36 -0.37	54.16 4.90 0.00	58.27 4.81 0.00	42.58 4.04 0.00	62.51 3.80 -22.32	66.04 3.05 -28.50	67.32 3.19 -33.30	76.33 3.20 -43.65	61.88 3.26 -28.16	59.91 3.10 -25.43	69.91 2.95 -36.95	123.47 2.98 -89.35	41.22 2.96 -3.75	38.34 3.23 -0.53	49.66 4.41 0.00	40.09 3.67 -0.14	40.16 3.60 -0.98	41.68 2.30 -16.13	37.62 2.73 -2.55
NORTHPORT___4 23650	42.01 3.64 0.00	40.64 2.97 0.00	42.52 3.06 0.00	43.80 2.98 0.00	43.38 3.35 -0.50	47.82 4.36 -0.37	54.16 4.90 0.00	58.27 4.81 0.00	42.58 4.04 0.00	62.51 3.80 -22.32	66.04 3.05 -28.50	67.32 3.19 -33.30	76.33 3.20 -43.65	61.88 3.26 -28.16	59.91 3.10 -25.43	69.91 2.95 -36.95	123.47 2.98 -89.35	41.22 2.96 -3.75	38.34 3.23 -0.53	49.66 4.41 0.00	40.09 3.67 -0.14	40.16 3.60 -0.98	41.68 2.30 -16.13	37.62 2.73 -2.55
NORTHPORT___IC 23718	42.24 3.87 0.00	40.89 3.22 0.00	42.79 3.32 0.00	44.07 3.25 0.00	43.66 3.64 -0.50	48.05 4.59 -0.37	54.39 5.13 0.00	58.35 4.89 0.00	42.73 4.19 0.00	62.18 3.96 -21.82	65.47 3.14 -27.83	67.47 3.34 -33.30	76.42 3.29 -43.65	61.97 3.36 -28.16	60.02 3.21 -25.43	69.96 3.00 -36.95	123.50 3.01 -89.35	41.21 2.95 -3.75	38.38 3.28 -0.53	49.97 4.72 0.00	40.36 3.94 -0.14	40.46 3.91 -0.98	41.88 2.49 -16.13	37.88 2.98 -2.55
NPX_GEN_1385_PROXY 323591	41.64 3.27 0.00	40.20 2.53 0.00	42.22 2.76 0.00	43.47 2.65 0.00	43.07 3.05 -0.50	47.36 3.90 -0.37	53.63 4.37 0.00	57.56 4.09 0.00	42.25 3.71 0.00	61.63 3.41 -21.82	60.24 2.35 -23.39	46.23 2.62 -12.78	58.62 2.62 -26.52	61.27 2.66 -28.16	59.33 2.52 -25.43	69.31 2.35 -36.95	122.84 2.35 -89.35	40.52 2.26 -3.75	37.77 2.66 -0.53	32.95 3.77 16.07	39.61 3.19 -0.14	39.93 3.37 -0.98	41.53 2.14 -16.13	37.39 2.49 -2.55
NPX_GEN_CSC 323557	42.69 4.31 0.00	41.32 3.66 0.00	43.19 3.73 0.00	44.50 3.67 0.00	44.11 4.09 -0.50	48.53 5.07 -0.37	54.86 5.61 0.00	58.53 5.06 0.00	42.83 4.28 0.00	62.38 4.01 -21.97	65.58 3.05 -28.03	67.29 3.17 -33.30	76.25 3.13 -43.65	61.81 3.19 -28.16	59.88 3.06 -25.43	69.83 2.86 -36.95	123.44 2.95 -89.35	41.42 3.17 -3.75	38.58 3.47 -0.53	50.50 5.25 0.00	40.71 4.29 -0.14	40.71 4.15 -0.98	42.04 2.65 -16.13	38.05 3.16 -2.55
NSINS_S_GLNS_FALLS 23858	40.61 2.24 0.00	39.70 2.03 0.00	41.83 2.37 0.00	43.31 2.49 0.00	44.21 2.75 -1.93	47.89 3.35 -1.45	53.38 4.13 0.00	58.05 4.59 0.00	41.68 3.14 0.00	40.60 2.93 -1.27	37.24 2.75 0.00	39.02 2.53 -5.66	38.62 2.47 -6.68	37.90 2.52 -4.93	37.48 2.77 -3.31	34.84 2.81 -2.01	36.13 2.71 -2.29	38.94 3.04 -1.40	38.00 2.64 -0.79	48.54 3.29 0.00	39.26 2.78 -0.21	39.31 2.29 -1.45	48.34 1.39 -23.69	38.02 1.93 -3.75
NUCOR_STEEL___DRP 24197	39.31 0.94 0.00	38.56 0.89 0.00	40.43 0.97 0.00	41.80 0.98 0.00	40.66 1.09 -0.05	44.57 1.44 -0.04	50.83 1.58 0.00	55.09 1.63 0.00	39.67 1.13 0.00	37.57 1.05 -0.12	35.41 0.91 0.00	32.07 0.73 -0.52	30.73 0.64 -0.62	31.55 0.64 -0.45	32.30 0.61 -0.30	30.75 0.54 -0.19	32.02 0.67 -0.21	35.45 0.81 -0.13	35.59 0.94 -0.07	46.48 1.23 0.00	37.25 0.95 -0.02	36.57 0.86 -0.13	25.97 0.51 -2.20	33.29 0.60 -0.35

NYISO_LBMP_REFERENCE 24008	38.37 0.00 0.00	37.66 0.00 0.00	39.46 0.00 0.00	40.82 0.00 0.00	39.52 0.00 0.00	43.09 0.00 0.00	49.26 0.00 0.00	53.46 0.00 0.00	38.54 0.00 0.00	36.40 0.00 0.00	34.50 0.00 0.00	30.82 0.00 0.00	29.48 0.00 0.00	30.45 0.00 0.00	31.39 0.00 0.00	30.02 0.00 0.00	31.14 0.00 0.00	34.50 0.00 0.00	34.58 0.00 0.00	45.25 0.00 0.00	36.28 0.00 0.00	35.58 0.00 0.00	23.26 0.00 0.00	32.35 0.00 0.00
NYPA_BRENTWD____GT 24164	42.76 4.39 0.00	41.38 3.71 0.00	43.28 3.82 0.00	44.58 3.76 0.00	44.18 4.16 -0.50	48.67 5.21 -0.37	55.14 5.88 0.00	58.84 5.38 0.00	43.25 4.71 0.00	63.02 4.46 -22.15	66.40 3.62 -28.28	67.82 3.69 -33.30	76.78 3.65 -43.65	62.34 3.73 -28.16	60.41 3.60 -25.43	70.39 3.42 -36.95	123.80 3.30 -89.35	41.65 3.40 -3.75	38.97 3.86 -0.53	50.63 5.38 0.00	40.85 4.43 -0.14	40.85 4.29 -0.98	42.13 2.74 -16.13	38.30 3.40 -2.55
NYPA_GOWANUS____GT5 24156	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NYPA_GOWANUS____GT6 24157	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56
NYPA_HARLEM__RVR__GT1 24160	41.08 2.71 0.00	39.82 2.16 0.00	41.74 2.27 0.00	42.96 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.44 4.18 0.00	58.12 4.65 0.00	42.17 3.63 0.00	40.74 3.48 -0.86	37.89 3.39 0.00	37.82 3.17 -3.83	36.86 2.88 -4.51	36.74 2.95 -3.33	36.53 2.91 -2.24	34.13 2.75 -1.36	35.45 2.77 -1.55	38.36 2.90 -0.96	38.23 3.12 -0.53	49.38 4.13 0.00	39.89 3.47 -0.14	39.87 3.32 -0.98	41.54 2.14 -16.13	37.58 2.68 -2.55
NYPA_HARLEM__RVR__GT2 24161	41.08 2.71 0.00	39.82 2.16 0.00	41.74 2.27 0.00	42.96 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.44 4.18 0.00	58.12 4.65 0.00	42.17 3.63 0.00	40.74 3.48 -0.86	37.89 3.39 0.00	37.82 3.17 -3.83	36.86 2.88 -4.51	36.74 2.95 -3.33	36.53 2.91 -2.24	34.13 2.75 -1.36	35.45 2.77 -1.55	38.36 2.90 -0.96	38.23 3.12 -0.53	49.38 4.13 0.00	39.89 3.47 -0.14	39.87 3.32 -0.98	41.54 2.14 -16.13	37.58 2.68 -2.55
NYPA_KENT____GT 24152	41.20 2.82 0.00	39.97 2.31 0.00	41.87 2.41 0.00	43.06 2.24 0.00	42.68 2.66 -0.50	47.20 3.74 -0.37	53.65 4.40 0.00	58.39 4.93 0.00	42.38 3.84 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.93 3.27 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.69 3.06 -2.24	34.26 2.88 -1.36	35.65 2.97 -1.55	38.54 3.08 -0.96	38.39 3.28 -0.53	49.57 4.32 0.00	40.04 3.62 -0.14	40.11 3.56 -0.98	41.70 2.31 -16.13	37.74 2.83 -2.56
NYPA_POUCH1____GT 24155	41.14 2.77 0.00	39.90 2.23 0.00	41.83 2.36 0.00	43.01 2.19 0.00	42.65 2.63 -0.50	47.16 3.70 -0.37	53.57 4.32 0.00	58.28 4.81 0.00	42.28 3.75 0.00	40.83 3.58 -0.86	37.94 3.44 0.00	37.80 3.15 -3.83	36.87 2.89 -4.51	36.75 2.96 -3.33	36.55 2.93 -2.24	34.12 2.74 -1.36	35.51 2.83 -1.55	38.42 2.96 -0.96	38.29 3.18 -0.53	49.47 4.22 0.00	39.96 3.54 -0.14	40.04 3.49 -0.98	41.63 2.24 -16.13	37.63 2.73 -2.56
NYPA_VERNON____GT2 24162	41.16 2.79 0.00	39.96 2.29 0.00	41.83 2.37 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.15 3.69 -0.37	53.63 4.37 0.00	58.35 4.89 0.00	42.36 3.82 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.93 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.99 -1.55	38.53 3.07 -0.96	38.37 3.27 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.06 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
NYPA_VERNON____GT3 24163	41.16 2.79 0.00	39.96 2.29 0.00	41.83 2.37 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.15 3.69 -0.37	53.63 4.37 0.00	58.35 4.89 0.00	42.36 3.82 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.93 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.99 -1.55	38.53 3.07 -0.96	38.37 3.27 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.06 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
NYPA__ASTORIA_CC1 323568	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
NYPA__ASTORIA_CC2 323569	41.12 2.75 0.00	39.92 2.25 0.00	41.78 2.32 0.00	42.97 2.15 0.00	42.59 2.57 -0.50	47.09 3.63 -0.37	53.57 4.31 0.00	58.28 4.82 0.00	42.33 3.80 0.00	40.92 3.66 -0.86	38.05 3.55 0.00	37.93 3.27 -3.83	36.98 2.99 -4.51	36.87 3.08 -3.33	36.68 3.05 -2.24	34.26 2.88 -1.36	35.64 2.96 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.50 4.25 0.00	39.99 3.57 -0.14	40.03 3.47 -0.98	41.65 2.26 -16.13	37.68 2.78 -2.56
NYPA__HOLTSVILL 23794	42.63 4.26 0.00	41.26 3.60 0.00	43.15 3.68 0.00	44.45 3.62 0.00	44.05 4.03 -0.50	48.53 5.07 -0.37	54.98 5.73 0.00	58.90 5.43 0.00	43.06 4.52 0.00	62.58 4.23 -21.95	65.88 3.36 -28.02	67.59 3.46 -33.30	76.55 3.42 -43.65	62.11 3.50 -28.16	60.19 3.38 -25.43	70.16 3.19 -36.95	123.76 3.27 -89.35	41.68 3.42 -3.75	38.78 3.67 -0.53	50.50 5.25 0.00	40.73 4.31 -0.14	40.74 4.18 -0.98	42.08 2.69 -16.13	38.14 3.24 -2.55
NYPA__HELLGATE_GT1 24158	41.08 2.71 0.00	39.82 2.16 0.00	41.74 2.27 0.00	42.96 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.44 4.18 0.00	58.12 4.65 0.00	42.17 3.63 0.00	40.74 3.48 -0.86	37.89 3.39 0.00	37.82 3.17 -3.83	36.86 2.88 -4.51	36.74 2.95 -3.33	36.53 2.91 -2.24	34.13 2.75 -1.36	35.45 2.77 -1.55	38.36 2.90 -0.96	38.23 3.12 -0.53	49.38 4.13 0.00	39.89 3.47 -0.14	39.87 3.31 -0.98	41.54 2.14 -16.13	37.58 2.68 -2.56
NYPA__HELLGATE_GT2 24159	41.08 2.71 0.00	39.82 2.16 0.00	41.74 2.27 0.00	42.96 2.13 0.00	42.55 2.53 -0.50	47.04 3.58 -0.37	53.44 4.18 0.00	58.12 4.65 0.00	42.17 3.63 0.00	40.74 3.48 -0.86	37.89 3.39 0.00	37.82 3.17 -3.83	36.86 2.88 -4.51	36.74 2.95 -3.33	36.53 2.91 -2.24	34.13 2.75 -1.36	35.45 2.77 -1.55	38.36 2.90 -0.96	38.23 3.12 -0.53	49.38 4.13 0.00	39.89 3.47 -0.14	39.87 3.31 -0.98	41.54 2.14 -16.13	37.58 2.68 -2.56

NYS_BARGE___HYD 23848	39.16 0.79 0.00	38.85 1.19 0.00	40.93 1.47 0.00	42.33 1.51 0.00	41.24 1.64 -0.08	44.74 1.60 -0.06	49.41 0.15 0.00	54.78 -0.49 -1.80	38.45 -0.09 0.00	36.65 0.09 -0.15	34.18 -0.32 0.00	31.00 -0.49 -0.67	29.72 -0.55 -0.79	30.41 -0.61 -0.56	31.19 -0.59 -0.39	29.51 -0.75 -0.24	30.94 -0.47 -0.28	34.12 -0.55 -0.17	34.43 -0.24 -0.09	45.10 -0.15 0.00	36.22 -0.09 -0.03	35.30 -0.45 -0.18	24.99 -0.52 -2.24	32.32 -0.49 -0.46
OAK_ORCHARD___HYD 24046	39.27 0.90 0.00	38.70 1.04 0.00	40.65 1.19 0.00	42.05 1.23 0.00	40.94 1.36 -0.06	44.69 1.56 -0.04	50.45 1.20 0.00	54.69 1.04 -0.19	39.35 0.81 0.00	37.31 0.79 -0.12	35.04 0.54 0.00	31.72 0.38 -0.52	30.39 0.31 -0.61	31.19 0.28 -0.45	31.99 0.30 -0.30	30.40 0.20 -0.18	31.73 0.39 -0.21	35.10 0.46 -0.13	35.29 0.64 -0.07	46.17 0.92 0.00	37.02 0.72 -0.02	36.19 0.48 -0.13	25.67 0.20 -2.20	32.95 0.26 -0.35
OCC_CHEM___DRP 24175	38.21 -0.16 0.00	37.96 0.29 0.00	40.00 0.54 0.00	41.39 0.56 0.00	40.29 0.69 -0.08	43.64 0.49 -0.06	48.03 -1.23 0.00	51.12 -2.10 0.24	37.35 -1.18 0.00	35.67 -0.89 -0.16	33.23 -1.27 0.00	30.19 -1.34 -0.71	28.97 -1.34 -0.83	29.61 -1.44 -0.59	30.31 -1.49 -0.41	28.61 -1.66 -0.25	29.97 -1.45 -0.29	33.05 -1.63 -0.18	33.32 -1.36 -0.10	43.77 -1.49 0.00	35.25 -1.06 -0.03	34.38 -1.38 -0.18	24.44 -1.12 -2.30	31.50 -1.33 -0.47
OH_GEN_PROXY 24063	38.54 0.17 0.00	38.23 0.57 0.00	40.30 0.83 0.00	41.66 0.84 0.00	40.59 0.98 -0.08	44.03 0.88 -0.06	48.64 -0.62 0.00	51.75 -1.31 0.40	37.83 -0.70 0.00	36.15 -0.41 -0.16	33.75 -0.74 0.00	30.67 -0.87 -0.71	29.42 -0.89 -0.84	30.08 -0.98 -0.60	30.77 -1.04 -0.42	29.07 -1.21 -0.25	30.44 -0.98 -0.29	33.55 -1.13 -0.18	33.83 -0.85 -0.10	44.38 -0.88 0.00	35.66 -0.65 -0.03	34.80 -0.96 -0.18	24.82 -0.83 -2.38	31.84 -0.98 -0.48
OLIN_CORP_DRP 24177	38.30 -0.07 0.00	38.06 0.39 0.00	40.10 0.64 0.00	41.48 0.66 0.00	40.39 0.79 -0.08	43.77 0.62 -0.06	48.18 -1.08 0.00	50.13 -1.89 1.44	37.48 -1.06 0.00	35.76 -0.79 -0.16	33.31 -1.19 0.00	30.30 -1.23 -0.71	29.05 -1.25 -0.83	29.71 -1.33 -0.59	30.43 -1.37 -0.41	28.74 -1.53 -0.25	30.14 -1.28 -0.29	33.21 -1.47 -0.18	33.50 -1.17 -0.10	43.89 -1.37 0.00	35.26 -1.05 -0.03	34.39 -1.36 -0.18	24.48 -1.10 -2.31	31.61 -1.21 -0.48
OLIN_CORP_DSASP 323712	38.21 -0.16 0.00	37.96 0.29 0.00	40.00 0.54 0.00	41.39 0.56 0.00	40.29 0.69 -0.08	43.64 0.49 -0.06	48.03 -1.23 0.00	51.12 -1.18 0.24	37.35 -0.89 0.00	35.67 -0.89 -0.16	33.23 -1.27 0.00	30.19 -1.34 -0.71	28.97 -1.34 -0.83	29.61 -1.44 -0.59	30.31 -1.49 -0.41	28.61 -1.66 -0.25	29.97 -1.45 -0.29	33.05 -1.63 -0.18	33.32 -1.36 -0.10	43.77 -1.49 0.00	35.25 -1.06 -0.03	34.38 -1.38 -0.18	24.44 -1.12 -2.30	31.50 -1.33 -0.47
ONEIDA_HERK_LFGE 323681	39.38 1.01 0.00	38.61 0.95 0.00	40.45 0.99 0.00	41.84 1.02 0.00	40.52 1.10 0.10	44.32 1.31 0.07	50.98 1.73 0.00	55.41 1.95 0.00	39.85 1.31 0.00	37.54 1.14 0.00	35.47 0.98 0.00	31.63 0.81 0.00	30.24 0.76 0.00	31.24 0.79 0.00	32.12 0.74 0.00	30.74 0.72 0.00	31.95 0.82 0.00	35.55 1.05 0.00	35.67 1.10 0.00	46.66 1.40 0.00	37.33 1.05 0.00	36.54 0.96 0.00	23.82 0.55 0.00	32.95 0.61 0.00
ONONDAGA_REF_OCCRA 23987	39.08 0.71 0.00	38.33 0.66 0.00	40.16 0.70 0.00	41.53 0.70 0.00	40.37 0.80 -0.04	44.23 1.12 -0.03	50.39 1.13 0.00	54.60 1.14 0.00	39.35 0.81 0.00	37.28 0.79 -0.09	35.19 0.69 0.00	31.79 0.57 -0.39	30.46 0.52 -0.46	31.29 0.49 -0.35	32.09 0.47 -0.23	30.65 0.46 -0.17	31.88 0.55 -0.19	35.27 0.65 -0.12	35.39 0.75 -0.07	46.22 0.97 0.00	37.04 0.75 -0.02	36.38 0.69 -0.12	25.66 0.42 -1.98	33.13 0.47 -0.31
ONONDAGA___COGEN 23986	38.97 0.60 0.00	38.22 0.55 0.00	40.06 0.60 0.00	41.42 0.60 0.00	40.22 0.70 0.00	44.07 0.99 0.00	50.32 1.07 0.00	54.55 1.09 0.00	39.31 0.77 0.00	37.24 0.74 -0.10	35.13 0.64 0.00	31.77 0.53 -0.42	30.45 0.48 -0.50	31.28 0.45 -0.37	32.04 0.41 -0.25	30.55 0.38 -0.16	31.77 0.46 -0.18	35.17 0.55 -0.11	35.28 0.64 -0.06	46.10 0.85 0.00	36.94 0.64 -0.02	36.26 0.57 -0.11	25.48 0.36 -1.86	33.03 0.39 -0.29
ONTARIO___LFGE 23819	39.72 1.34 0.00	38.98 1.31 0.00	40.92 1.46 0.00	42.28 1.46 0.00	41.22 1.63 -0.07	45.29 2.15 -0.05	51.49 2.24 0.00	55.66 2.21 0.00	40.09 1.55 0.00	38.04 1.50 -0.14	35.71 1.22 0.00	32.35 0.90 -0.62	30.97 0.76 -0.73	31.74 0.74 -0.55	32.40 0.65 -0.36	30.83 0.59 -0.22	32.19 0.81 -0.25	35.66 1.00 -0.15	35.82 1.16 -0.09	46.85 1.60 0.00	37.52 1.22 -0.02	36.80 1.06 -0.16	26.71 0.51 -2.94	33.31 0.55 -0.41
ORANGEVILLE_WT_PWR 323706	39.83 1.45 0.00	39.32 1.65 0.00	41.37 1.91 0.00	42.75 1.93 0.00	41.74 2.12 -0.10	45.46 2.31 -0.07	50.64 1.38 0.00	54.30 1.03 0.19	39.41 0.87 0.00	37.62 1.03 -0.18	35.05 0.55 0.00	31.76 0.12 -0.82	30.33 -0.10 -0.96	30.99 -0.11 -0.65	31.73 -0.13 -0.48	30.17 -0.14 -0.29	31.61 0.14 -0.33	34.70 -0.01 -0.20	34.84 0.15 -0.11	45.60 0.35 0.00	36.64 0.33 -0.03	35.84 0.06 -0.21	24.04 -0.32 -1.10	32.51 -0.38 -0.55
ORANGEVILLE___ESR 323794	39.83 1.45 0.00	39.32 1.65 0.00	41.37 1.91 0.00	42.75 1.93 0.00	41.74 2.12 -0.10	45.46 2.31 -0.07	50.64 1.38 0.00	54.30 1.03 0.19	39.41 0.87 0.00	37.62 1.03 -0.18	35.05 0.55 0.00	31.76 0.12 -0.82	30.33 -0.10 -0.96	30.99 -0.11 -0.65	31.73 -0.13 -0.48	30.17 -0.14 -0.29	31.61 0.14 -0.33	34.70 -0.01 -0.20	34.84 0.15 -0.11	45.60 0.35 0.00	36.64 0.33 -0.03	35.84 0.06 -0.21	24.04 -0.32 -1.10	32.51 -0.38 -0.55
OSWEGATCHIE___HYD 24044	37.36 -1.02 0.00	36.73 -0.94 0.00	38.52 -0.94 0.00	39.91 -0.91 0.00	38.55 -0.98 0.00	41.36 -1.72 0.00	47.64 -1.62 0.00	51.91 -1.55 0.00	37.18 -1.36 0.00	34.98 -1.42 0.00	33.04 -1.46 0.00	29.55 -1.28 0.00	28.52 -0.95 0.00	29.65 -0.81 0.00	30.55 -0.84 0.00	29.29 -0.73 0.00	30.43 -0.70 0.00	33.94 -0.56 0.00	33.83 -0.75 0.00	44.31 -0.94 0.00	35.54 -0.75 0.00	34.82 -0.75 0.00	22.70 -0.56 0.00	31.59 -0.76 0.00
OSWEGO___5 23606	38.32 -0.06 0.00	37.60 -0.07 0.00	39.41 -0.05 0.00	40.75 -0.07 0.00	39.54 0.02 0.00	43.25 0.16 0.00	49.35 0.09 0.00	53.51 0.05 0.00	38.58 0.04 0.00	36.51 0.05 -0.07	34.49 -0.01 0.00	31.10 -0.04 -0.31	29.78 -0.06 -0.37	30.64 -0.08 -0.27	31.45 -0.12 -0.18	30.00 -0.13 -0.11	31.18 -0.09 -0.13	34.51 -0.07 -0.08	34.61 -0.01 -0.04	45.25 0.00 0.00	36.26 -0.03 -0.01	35.58 -0.07 -0.08	24.53 -0.05 -1.32	32.42 -0.13 -0.21
OSWEGO___6 23613	38.32 -0.06 0.00	37.60 -0.07 0.00	39.41 -0.05 0.00	40.75 -0.07 0.00	39.54 0.02 0.00	43.25 0.16 0.00	49.35 0.09 0.00	53.51 0.05 0.00	38.58 0.04 0.00	36.51 0.05 -0.07	34.49 -0.01 0.00	31.10 -0.04 -0.31	29.78 -0.06 -0.37	30.64 -0.08 -0.27	31.45 -0.12 -0.18	30.00 -0.13 -0.11	31.18 -0.09 -0.13	34.51 -0.07 -0.08	34.61 -0.01 -0.04	45.25 0.00 0.00	36.26 -0.03 -0.01	35.58 -0.07 -0.08	24.53 -0.05 -1.32	32.42 -0.13 -0.21

OUTOKUMPU-AB___DRP 24206	39.50 1.13 0.00	39.18 1.52 0.00	41.28 1.82 0.00	42.70 1.88 0.00	41.61 2.00 -0.08	45.16 2.01 -0.06	49.86 0.61 0.00	53.42 -0.04 0.00	38.78 0.25 0.00	37.00 0.44 -0.16	34.49 -0.01 0.00	31.29 -0.25 -0.71	29.97 -0.34 -0.84	30.68 -0.37 -0.60	31.43 -0.38 -0.42	29.70 -0.57 -0.25	31.12 -0.31 -0.29	34.30 -0.38 -0.18	34.59 -0.08 -0.10	45.35 0.10 0.00	36.45 0.15 -0.03	35.52 -0.24 -0.18	25.16 -0.40 -2.29	32.44 -0.38 -0.48
OXBOW____ 24026	38.92 0.55 0.00	38.64 0.97 0.00	40.71 1.25 0.00	42.11 1.29 0.00	41.02 1.42 -0.08	44.48 1.33 -0.06	49.04 -0.22 0.00	52.50 -0.96 0.00	38.15 -0.39 0.00	36.41 -0.15 -0.16	33.92 -0.57 0.00	30.80 -0.73 -0.71	29.53 -0.78 -0.84	30.20 -0.85 -0.60	30.93 -0.87 -0.41	29.20 -1.07 -0.25	30.61 -0.82 -0.29	33.74 -0.94 -0.18	34.02 -0.65 -0.10	44.64 -0.61 0.00	35.92 -0.39 -0.03	35.01 -0.74 -0.18	24.84 -0.72 -2.29	32.02 -0.80 -0.48
OXY_CHEM_DSASP 323612	38.21 -0.16 0.00	37.96 0.29 0.00	40.00 0.54 0.00	41.39 0.56 0.00	40.29 0.69 -0.08	43.64 0.49 -0.06	48.03 -1.23 0.00	51.12 -2.10 0.24	37.35 -1.18 0.00	35.67 -0.89 -0.16	33.23 -1.27 0.00	30.19 -1.34 -0.71	28.97 -1.34 -0.83	29.61 -1.44 -0.59	30.31 -1.49 -0.41	28.61 -1.66 -0.25	29.97 -1.45 -0.29	33.05 -1.63 -0.18	33.32 -1.36 -0.10	43.77 -1.49 0.00	35.25 -1.06 -0.03	34.38 -1.38 -0.18	24.44 -1.12 -2.30	31.50 -1.33 -0.47
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	38.21 -0.16 0.00	37.96 0.29 0.00	40.00 0.54 0.00	41.39 0.56 0.00	40.29 0.69 -0.08	43.64 0.49 -0.06	48.03 -1.23 0.00	51.12 -2.10 0.24	37.35 -1.18 0.00	35.67 -0.89 -0.16	33.23 -1.27 0.00	30.19 -1.34 -0.71	28.97 -1.34 -0.83	29.61 -1.44 -0.59	30.31 -1.49 -0.41	28.61 -1.66 -0.25	29.97 -1.45 -0.29	33.05 -1.63 -0.18	33.32 -1.36 -0.10	43.77 -1.49 0.00	35.25 -1.06 -0.03	34.38 -1.38 -0.18	24.44 -1.12 -2.30	31.50 -1.33 -0.47
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.06 2.68 0.00	39.81 2.14 0.00	41.69 2.23 0.00	42.87 2.05 0.00	42.49 2.47 -0.50	46.96 3.50 -0.37	53.49 4.24 0.00	58.21 4.75 0.00	42.25 3.71 0.00	40.80 3.54 -0.86	37.93 3.43 0.00	37.84 3.19 -3.83	36.89 2.90 -4.51	36.76 2.97 -3.33	36.56 2.93 -2.24	34.16 2.78 -1.36	35.51 2.83 -1.55	38.43 2.97 -0.96	38.29 3.19 -0.53	49.45 4.20 0.00	39.96 3.54 -0.14	39.94 3.39 -0.98	41.58 2.19 -16.13	37.61 2.71 -2.56
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	41.78 3.40 0.00	40.48 2.81 0.00	42.42 2.95 0.00	43.62 2.80 0.00	43.26 3.24 -0.50	47.86 4.40 -0.37	54.61 5.36 0.00	59.36 5.90 0.00	43.04 4.50 0.00	41.52 4.26 -0.86	38.62 4.12 0.00	38.44 3.79 -3.83	37.49 3.50 -4.51	37.34 3.55 -3.33	37.15 3.52 -2.24	34.65 3.27 -1.36	36.05 3.37 -1.55	39.05 3.59 -0.96	38.94 3.83 -0.53	50.25 5.00 0.00	40.62 4.20 -0.14	40.58 4.02 -0.98	41.95 2.57 -16.13	38.17 3.27 -2.56
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	40.15 1.78 0.00	39.79 2.12 0.00	41.91 2.45 0.00	43.37 2.55 0.00	42.29 2.68 -0.08	45.94 2.79 -0.06	50.89 1.64 0.00	54.07 1.15 0.54	39.64 1.10 0.00	37.82 1.25 -0.16	35.20 0.71 0.00	31.89 0.33 -0.73	30.53 0.18 -0.87	31.25 0.18 -0.61	32.01 0.19 -0.43	30.52 0.24 -0.26	32.06 0.61 -0.31	35.25 0.55 -0.19	35.53 0.84 -0.11	46.49 1.24 0.00	37.32 1.01 -0.03	36.47 0.69 -0.20	26.02 0.23 -2.52	33.18 0.32 -0.52
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.34 2.96 0.00	40.16 2.49 0.00	42.06 2.60 0.00	43.34 2.52 0.00	42.96 2.92 -0.52	47.47 3.99 -0.39	53.94 4.69 0.00	58.64 5.18 0.00	42.67 4.14 0.00	41.15 3.88 -0.86	38.09 3.60 0.00	37.83 3.14 -3.87	36.90 2.86 -4.56	36.78 2.97 -3.36	36.61 2.96 -2.26	34.23 2.84 -1.37	35.68 2.99 -1.56	38.67 3.20 -0.97	38.54 3.43 -0.53	49.73 4.48 0.00	40.11 3.69 -0.14	40.05 3.49 -0.99	41.82 2.22 -16.34	37.67 2.74 -2.59
PEEKSKILL____ 23653	40.90 2.52 0.00	39.71 2.04 0.00	41.61 2.14 0.00	42.83 2.01 0.00	42.45 2.43 -0.49	46.91 3.45 -0.37	53.30 4.04 0.00	57.90 4.43 0.00	41.88 3.34 0.00	40.43 3.18 -0.85	37.52 3.02 0.00	37.41 2.78 -3.81	36.50 2.54 -4.49	36.39 2.62 -3.31	36.21 2.60 -2.23	33.85 2.48 -1.35	35.25 2.57 -1.54	38.15 2.70 -0.95	38.00 2.89 -0.53	49.04 3.79 0.00	39.59 3.17 -0.14	39.57 3.02 -0.97	41.24 1.94 -16.04	37.21 2.33 -2.54
PGE MADISON___WINDPWR 24146	42.55 4.18 0.00	41.70 4.04 0.00	43.73 4.26 0.00	45.10 4.27 0.00	44.18 4.45 -0.21	48.55 5.31 -0.15	55.73 6.47 0.00	60.58 7.12 0.00	43.48 4.94 0.00	41.17 4.48 -0.29	38.27 3.77 0.00	35.31 3.20 -1.29	33.95 2.96 -1.52	34.51 2.94 -1.12	34.96 2.82 -0.75	32.98 2.51 -0.45	34.36 2.72 -0.51	38.17 3.35 -0.31	38.38 3.62 -0.17	50.12 4.87 0.00	40.18 3.86 -0.05	39.53 3.63 -0.32	30.92 2.25 -5.41	36.08 2.90 -0.84
PIERCEFIELD___HYD 23852	36.70 -1.68 0.00	36.16 -1.50 0.00	37.93 -1.53 0.00	39.33 -1.49 0.00	37.85 -1.67 0.00	40.09 -3.00 0.00	46.15 -3.10 0.00	50.42 -3.04 0.00	36.09 -2.45 0.00	34.00 -2.40 0.00	32.23 -2.26 0.00	28.95 -1.87 0.00	28.05 -1.43 0.00	29.04 -1.42 0.00	29.94 -1.45 0.00	28.70 -1.32 0.00	29.73 -1.41 0.00	33.07 -1.43 0.00	32.76 -1.82 0.00	42.99 -2.27 0.00	34.57 -1.71 0.00	33.99 -1.59 0.00	22.22 -1.04 0.00	31.10 -1.25 0.00
PINELAWN_CC_1 323563	42.47 4.10 0.00	41.13 3.46 0.00	43.00 3.54 0.00	44.29 3.47 0.00	43.89 3.87 -0.50	48.43 4.97 -0.37	54.96 5.71 0.00	59.06 5.60 0.00	43.12 4.58 0.00	63.63 4.27 -22.96	67.41 3.56 -29.35	67.70 3.57 -33.30	76.69 3.56 -43.65	62.27 3.66 -28.16	60.36 3.54 -25.43	70.36 3.39 -36.95	123.95 3.45 -89.35	41.79 3.53 -3.75	38.99 3.89 -0.53	50.62 5.37 0.00	40.77 4.36 -0.14	40.77 4.22 -0.98	42.06 2.67 -16.13	38.13 3.23 -2.55
PJM_GEN_HTP_PROXY 323702	41.10 2.73 0.00	39.93 2.26 0.00	41.79 2.33 0.00	43.38 2.17 -0.38	42.61 2.59 -0.50	46.95 3.65 -0.21	53.53 4.28 0.00	51.31 4.72 6.88	42.19 3.65 0.00	40.78 3.52 -0.86	37.89 3.39 0.00	37.77 3.12 -3.83	36.82 2.84 -4.51	36.72 2.94 -3.33	36.54 2.91 -2.24	34.13 2.75 -1.36	35.53 2.85 -1.55	38.40 2.94 -0.96	38.24 3.13 -0.53	49.35 4.10 0.00	39.86 3.44 -0.14	39.88 3.33 -0.98	41.53 2.14 -16.12	38.38 2.61 -3.42
PJM_GEN_KEystone 24065	38.75 1.57 1.19	38.94 1.27 0.00	40.92 1.46 0.00	42.49 1.28 -0.38	41.54 1.70 -0.31	45.55 2.39 -0.07	51.61 2.36 0.00	51.11 2.47 4.81	40.34 1.80 0.00	38.88 1.93 -0.55	36.31 1.81 0.00	34.88 1.59 -2.46	33.83 1.45 -2.91	34.05 1.45 -2.14	34.13 1.30 -1.44	32.04 1.15 -0.87	33.33 1.21 -0.99	36.34 1.22 -0.61	36.35 1.44 -0.34	47.19 1.94 0.00	37.99 1.62 -0.09	37.71 1.51 -0.63	34.32 0.89 -10.16	30.07 0.97 3.25
PJM_GEN_NEPTUNE_PROXY 323594	41.93 3.55 0.00	40.63 2.97 0.00	42.48 3.02 0.00	44.14 2.94 -0.38	43.37 3.35 -0.50	47.71 4.41 -0.21	54.30 5.04 0.00	51.65 5.07 6.88	42.68 4.14 0.00	61.53 3.90 -21.23	64.89 3.34 -27.05	67.48 3.36 -33.30	76.55 3.42 -43.65	62.12 3.50 -28.16	60.20 3.39 -25.43	70.18 3.22 -36.95	123.78 3.29 -89.35	41.47 3.21 -3.75	38.62 3.51 -0.53	50.05 4.79 0.00	40.31 3.89 -0.14	40.32 3.77 -0.98	41.76 2.38 -16.13	38.62 2.85 -3.43

PJM_GEN_VFT_PROXY 323633	40.90 2.53 0.00	39.73 2.07 0.00	41.60 2.14 0.00	43.17 1.97 -0.38	42.41 2.39 -0.50	46.72 3.42 -0.21	53.27 4.02 0.00	51.13 4.55 6.88	42.03 3.49 0.00	40.63 3.37 -0.86	37.77 3.27 0.00	37.66 3.01 -3.83	36.74 2.76 -4.51	36.63 2.85 -3.33	36.43 2.80 -2.24	33.98 2.60 -1.36	35.41 2.72 -1.55	38.25 2.79 -0.96	38.09 2.98 -0.53	49.19 3.94 0.00	39.70 3.28 -0.14	39.82 3.26 -0.98	41.46 2.08 -16.12	38.30 2.53 -3.42
PLEASANTVLY___LBMP 24000	40.74 2.37 0.00	39.58 1.91 0.00	41.47 2.01 0.00	42.74 1.92 0.00	42.34 2.30 -0.51	46.71 3.24 -0.38	53.01 3.76 0.00	57.60 4.14 0.00	41.66 3.12 0.00	40.23 2.96 -0.87	37.30 2.80 0.00	37.32 2.58 -3.90	36.46 2.38 -4.60	36.33 2.48 -3.40	36.15 2.48 -2.28	33.78 2.38 -1.38	35.18 2.47 -1.58	38.06 2.58 -0.98	37.86 2.74 -0.54	48.82 3.57 0.00	39.40 2.97 -0.14	39.37 2.80 -1.00	41.51 1.80 -16.44	37.14 2.19 -2.60
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	41.04 2.66 0.00	39.85 2.18 0.00	41.74 2.28 0.00	42.99 2.17 0.00	42.60 2.58 -0.50	47.04 3.58 -0.37	53.43 4.18 0.00	58.07 4.61 0.00	42.04 3.50 0.00	40.59 3.32 -0.86	37.66 3.16 0.00	37.58 2.91 -3.84	36.66 2.66 -4.53	36.56 2.76 -3.35	36.39 2.75 -2.25	33.99 2.61 -1.36	35.40 2.72 -1.55	38.29 2.83 -0.96	38.13 3.02 -0.53	49.22 3.97 0.00	39.72 3.30 -0.14	39.70 3.15 -0.98	41.47 2.02 -16.19	37.36 2.45 -2.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.26 2.89 0.00	40.10 2.43 0.00	42.02 2.56 0.00	43.31 2.49 0.00	42.96 2.88 -0.56	47.41 3.90 -0.42	53.81 4.55 0.00	58.46 5.00 0.00	42.21 3.67 0.00	40.70 3.43 -0.87	37.72 3.23 0.00	37.63 2.89 -3.91	36.74 2.65 -4.61	36.63 2.77 -3.41	36.46 2.79 -2.29	34.09 2.69 -1.39	35.56 2.84 -1.58	38.58 3.08 -0.99	38.39 3.28 -0.54	49.51 4.26 0.00	39.94 3.52 -0.14	39.88 3.30 -1.00	41.93 2.05 -16.62	37.56 2.58 -2.63
POLETTI____ 23519	40.92 2.55 0.00	39.75 2.09 0.00	41.60 2.13 0.00	42.79 1.97 0.00	42.40 2.38 -0.50	46.89 3.43 -0.37	53.28 4.02 0.00	57.94 4.48 0.00	42.07 3.53 0.00	40.68 3.42 -0.86	37.85 3.35 0.00	37.75 3.09 -3.83	36.81 2.83 -4.51	36.70 2.92 -3.33	36.51 2.88 -2.24	34.10 2.73 -1.36	35.50 2.81 -1.55	38.29 2.83 -0.96	38.12 3.02 -0.53	49.19 3.94 0.00	39.74 3.32 -0.14	39.81 3.26 -0.98	41.58 2.19 -16.12	37.59 2.70 -2.55
PORT_JEFF_3 23555	42.72 4.35 0.00	41.35 3.69 0.00	43.23 3.77 0.00	44.54 3.71 0.00	44.14 4.12 -0.50	48.65 5.19 -0.37	55.10 5.85 0.00	59.03 5.57 0.00	43.16 4.62 0.00	62.68 4.31 -21.97	65.98 3.44 -28.04	67.64 3.52 -33.30	76.60 3.47 -43.65	62.17 3.56 -28.16	60.25 3.43 -25.43	70.22 3.26 -36.95	123.83 3.34 -89.35	41.76 3.51 -3.75	38.80 3.69 -0.53	50.53 5.28 0.00	40.74 4.32 -0.14	40.76 4.20 -0.98	42.13 2.74 -16.13	38.20 3.31 -2.55
PORT_JEFF_4 23616	42.72 4.35 0.00	41.35 3.69 0.00	43.23 3.77 0.00	44.54 3.71 0.00	44.14 4.12 -0.50	48.65 5.19 -0.37	55.10 5.85 0.00	59.03 5.57 0.00	43.16 4.62 0.00	62.68 4.31 -21.97	65.98 3.44 -28.04	67.64 3.52 -33.30	76.60 3.47 -43.65	62.17 3.56 -28.16	60.25 3.43 -25.43	70.22 3.26 -36.95	123.83 3.34 -89.35	41.76 3.51 -3.75	38.80 3.69 -0.53	50.53 5.28 0.00	40.74 4.32 -0.14	40.76 4.20 -0.98	42.13 2.74 -16.13	38.20 3.31 -2.55
PORT_JEFF_IC 23713	42.76 4.39 0.00	41.38 3.71 0.00	43.27 3.81 0.00	44.57 3.75 0.00	44.18 4.16 -0.50	48.67 5.22 -0.37	55.14 5.89 0.00	59.07 5.61 0.00	43.19 4.65 0.00	62.75 4.33 -22.02	66.06 3.46 -28.11	67.66 3.53 -33.30	76.61 3.48 -43.65	62.17 3.56 -28.16	60.25 3.44 -25.43	70.24 3.27 -36.95	123.85 3.36 -89.35	41.78 3.52 -3.75	38.67 3.56 -0.53	50.37 5.12 0.00	40.62 4.20 -0.14	40.65 4.10 -0.98	42.15 2.77 -16.13	38.23 3.33 -2.55
PPL PILGRIM_ST_GT1 24216	42.76 4.39 0.00	41.38 3.71 0.00	43.28 3.82 0.00	44.58 3.76 0.00	44.18 4.16 -0.50	48.67 5.21 -0.37	55.14 5.88 0.00	58.84 5.38 0.00	43.25 4.71 0.00	63.02 4.46 -22.15	66.40 3.62 -28.28	67.82 3.69 -33.30	76.78 3.65 -43.65	62.34 3.73 -28.16	60.41 3.60 -25.43	70.39 3.42 -36.95	123.80 3.30 -89.35	41.65 3.40 -3.75	38.97 3.86 -0.53	50.63 5.38 0.00	40.85 4.43 -0.14	40.85 4.29 -0.98	42.13 2.74 -16.13	38.30 3.40 -2.55
PPL PILGRIM_ST_GT2 24217	42.76 4.39 0.00	41.38 3.71 0.00	43.28 3.82 0.00	44.58 3.76 0.00	44.18 4.16 -0.50	48.67 5.21 -0.37	55.14 5.88 0.00	58.84 5.38 0.00	43.25 4.71 0.00	63.02 4.46 -22.15	66.40 3.62 -28.28	67.82 3.69 -33.30	76.78 3.65 -43.65	62.34 3.73 -28.16	60.41 3.60 -25.43	70.39 3.42 -36.95	123.80 3.30 -89.35	41.65 3.40 -3.75	38.97 3.86 -0.53	50.63 5.38 0.00	40.85 4.43 -0.14	40.85 4.29 -0.98	42.13 2.74 -16.13	38.30 3.40 -2.55
PPL_SHRM_GT3 24213	42.72 4.35 0.00	41.35 3.68 0.00	43.22 3.75 0.00	44.51 3.69 0.00	44.14 4.12 -0.50	48.57 5.11 -0.37	54.92 5.66 0.00	58.59 5.13 0.00	42.85 4.31 0.00	62.40 4.01 -21.99	65.60 3.04 -28.06	67.29 3.17 -33.30	76.25 3.12 -43.65	61.80 3.19 -28.16	59.86 3.05 -25.43	69.82 2.85 -36.95	123.44 2.95 -89.35	41.45 3.19 -3.75	38.62 3.52 -0.53	50.58 5.33 0.00	40.77 4.35 -0.14	40.75 4.20 -0.98	42.06 2.67 -16.13	38.07 3.18 -2.55
PPL_SHRM_GT4 24214	42.72 4.35 0.00	41.35 3.68 0.00	43.22 3.75 0.00	44.51 3.69 0.00	44.14 4.12 -0.50	48.57 5.11 -0.37	54.92 5.66 0.00	58.59 5.13 0.00	42.85 4.31 0.00	62.40 4.01 -21.99	65.60 3.04 -28.06	67.29 3.17 -33.30	76.25 3.12 -43.65	61.80 3.19 -28.16	59.86 3.05 -25.43	69.82 2.85 -36.95	123.44 2.95 -89.35	41.45 3.19 -3.75	38.62 3.52 -0.53	50.58 5.33 0.00	40.77 4.35 -0.14	40.75 4.20 -0.98	42.06 2.67 -16.13	38.07 3.18 -2.55
PROJECT___ORANGE 1 24174	38.87 0.50 0.00	38.12 0.46 0.00	39.95 0.48 0.00	41.31 0.49 0.00	40.11 0.58 0.00	43.94 0.86 0.00	50.17 0.91 0.00	54.39 0.92 0.00	39.20 0.67 0.00	37.13 0.65 -0.08	35.06 0.57 0.00	31.65 0.46 -0.37	30.32 0.40 -0.44	31.17 0.40 -0.32	31.96 0.36 -0.22	30.48 0.32 -0.14	31.68 0.39 -0.16	35.06 0.46 -0.10	35.17 0.54 -0.05	45.95 0.70 0.00	36.83 0.53 -0.01	36.15 0.47 -0.10	25.19 0.30 -1.63	32.92 0.32 -0.26
PROJECT___ORANGE 2 24166	38.87 0.50 0.00	38.12 0.46 0.00	39.95 0.48 0.00	41.31 0.49 0.00	40.11 0.58 0.00	43.94 0.86 0.00	50.17 0.91 0.00	54.39 0.92 0.00	39.20 0.67 0.00	37.13 0.65 -0.08	35.06 0.57 0.00	31.65 0.46 -0.37	30.32 0.40 -0.44	31.17 0.40 -0.32	31.96 0.36 -0.22	30.48 0.32 -0.14	31.68 0.39 -0.16	35.06 0.46 -0.10	35.17 0.54 -0.05	45.95 0.70 0.00	36.83 0.53 -0.01	36.15 0.47 -0.10	25.19 0.30 -1.63	32.92 0.32 -0.26
PYRITES___HYD 24023	37.33 -1.04 0.00	36.79 -0.87 0.00	38.59 -0.87 0.00	39.99 -0.83 0.00	38.47 -1.05 0.00	40.80 -2.29 0.00	47.02 -2.24 0.00	51.34 -2.13 0.00	36.79 -1.75 0.00	34.67 -1.73 0.00	32.86 -1.64 0.00	29.51 -1.31 0.00	28.59 -0.89 0.00	29.60 -0.85 0.00	30.55 -0.84 0.00	29.27 -0.75 0.00	30.31 -0.82 0.00	33.73 -0.78 0.00	33.43 -1.15 0.00	43.84 -1.42 0.00	35.23 -1.05 0.00	34.60 -0.97 0.00	22.62 -0.64 0.00	31.65 -0.70 0.00

RAMAPO____LBMP 323565	40.74 2.37 0.00	39.54 1.87 0.00	41.43 1.97 0.00	42.66 1.84 0.00	42.29 2.28 -0.48	46.74 3.29 -0.36	53.11 3.85 0.00	57.68 4.22 0.00	41.69 3.15 0.00	40.21 2.97 -0.84	37.34 2.84 0.00	37.17 2.59 -3.76	36.27 2.37 -4.43	36.17 2.45 -3.27	35.98 2.40 -2.19	33.64 2.28 -1.33	35.02 2.37 -1.52	37.93 2.48 -0.94	37.78 2.68 -0.52	48.77 3.52 0.00	39.37 2.95 -0.14	39.36 2.83 -0.96	40.90 1.82 -15.81	37.01 2.16 -2.50
RANKINE____ 23646	39.88 1.51 0.00	39.51 1.85 0.00	41.62 2.16 0.00	43.06 2.24 0.00	41.98 2.37 -0.09	45.59 2.44 -0.06	50.48 1.23 0.00	53.78 0.71 0.39	39.30 0.76 0.00	37.50 0.93 -0.17	34.95 0.45 0.00	31.63 0.07 -0.74	30.28 -0.07 -0.87	30.98 -0.09 -0.62	31.73 -0.09 -0.43	30.09 -0.19 -0.26	31.55 0.11 -0.31	34.72 0.03 -0.19	34.98 0.29 -0.10	45.84 0.59 0.00	36.82 0.51 -0.03	35.92 0.16 -0.19	25.45 -0.15 -2.34	32.76 -0.09 -0.50
RAVENSWOOD_GT2_1 24244	41.11 2.74 0.00	39.92 2.26 0.00	41.79 2.33 0.00	43.00 2.17 0.00	42.61 2.59 -0.50	47.11 3.65 -0.37	53.53 4.28 0.00	58.22 4.76 0.00	42.22 3.69 0.00	40.81 3.55 -0.86	37.91 3.41 0.00	37.80 3.15 -3.83	36.87 2.88 -4.51	36.76 2.97 -3.33	36.57 2.95 -2.24	34.16 2.79 -1.36	35.57 2.88 -1.55	38.44 2.97 -0.96	38.28 3.17 -0.53	49.42 4.17 0.00	39.90 3.48 -0.14	39.92 3.37 -0.98	41.56 2.18 -16.12	37.56 2.66 -2.55
RAVENSWOOD_GT2_2 24245	41.11 2.74 0.00	39.92 2.26 0.00	41.79 2.33 0.00	43.00 2.17 0.00	42.61 2.59 -0.50	47.11 3.65 -0.37	53.53 4.28 0.00	58.22 4.76 0.00	42.22 3.69 0.00	40.81 3.55 -0.86	37.91 3.41 0.00	37.80 3.15 -3.83	36.87 2.88 -4.51	36.76 2.97 -3.33	36.57 2.95 -2.24	34.16 2.79 -1.36	35.57 2.88 -1.55	38.44 2.97 -0.96	38.28 3.17 -0.53	49.42 4.17 0.00	39.90 3.48 -0.14	39.92 3.37 -0.98	41.56 2.18 -16.12	37.56 2.66 -2.55
RAVENSWOOD_GT2_3 24246	41.12 2.75 0.00	39.93 2.27 0.00	41.81 2.34 0.00	43.02 2.20 0.00	42.62 2.60 -0.50	47.12 3.66 -0.37	53.57 4.31 0.00	58.25 4.78 0.00	42.25 3.71 0.00	40.83 3.57 -0.86	37.94 3.45 0.00	37.82 3.17 -3.83	36.88 2.89 -4.51	36.78 2.99 -3.33	36.59 2.97 -2.24	34.17 2.80 -1.36	35.59 2.91 -1.55	38.46 3.00 -0.96	38.30 3.20 -0.53	49.44 4.18 0.00	39.92 3.50 -0.14	39.94 3.39 -0.98	41.57 2.19 -16.12	37.57 2.67 -2.55
RAVENSWOOD_GT2_4 24247	41.12 2.75 0.00	39.93 2.27 0.00	41.81 2.34 0.00	43.02 2.20 0.00	42.62 2.60 -0.50	47.12 3.66 -0.37	53.57 4.31 0.00	58.25 4.78 0.00	42.25 3.71 0.00	40.83 3.57 -0.86	37.94 3.45 0.00	37.82 3.17 -3.83	36.88 2.89 -4.51	36.78 2.99 -3.33	36.59 2.97 -2.24	34.17 2.80 -1.36	35.59 2.91 -1.55	38.46 3.00 -0.96	38.30 3.20 -0.53	49.44 4.18 0.00	39.92 3.50 -0.14	39.94 3.39 -0.98	41.57 2.19 -16.12	37.57 2.67 -2.55
RAVENSWOOD_GT3_1 24248	41.10 2.73 0.00	39.91 2.24 0.00	41.79 2.33 0.00	42.98 2.16 0.00	42.60 2.58 -0.50	47.10 3.64 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.22 3.69 0.00	40.81 3.55 -0.86	37.91 3.41 0.00	37.80 3.15 -3.83	36.87 2.88 -4.51	36.76 2.97 -3.33	36.57 2.95 -2.24	34.16 2.79 -1.36	35.57 2.88 -1.55	38.44 2.97 -0.96	38.28 3.17 -0.53	49.41 4.16 0.00	39.89 3.47 -0.14	39.91 3.36 -0.98	41.56 2.17 -16.12	37.56 2.66 -2.55
RAVENSWOOD_GT3_2 24249	41.10 2.73 0.00	39.91 2.24 0.00	41.79 2.33 0.00	42.98 2.16 0.00	42.60 2.58 -0.50	47.10 3.64 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.22 3.69 0.00	40.81 3.55 -0.86	37.91 3.41 0.00	37.80 3.15 -3.83	36.87 2.88 -4.51	36.76 2.97 -3.33	36.57 2.95 -2.24	34.16 2.79 -1.36	35.57 2.88 -1.55	38.44 2.97 -0.96	38.28 3.17 -0.53	49.41 4.16 0.00	39.89 3.47 -0.14	39.91 3.36 -0.98	41.56 2.17 -16.12	37.56 2.66 -2.55
RAVENSWOOD_GT3_3 24250	41.16 2.79 0.00	39.97 2.31 0.00	41.84 2.38 0.00	43.05 2.23 0.00	42.66 2.64 -0.50	47.17 3.71 -0.37	53.62 4.36 0.00	58.31 4.84 0.00	42.29 3.76 0.00	40.87 3.62 -0.86	37.98 3.48 0.00	37.86 3.21 -3.83	36.91 2.93 -4.51	36.82 3.03 -3.33	36.63 3.01 -2.24	34.21 2.84 -1.36	35.63 2.95 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.49 4.24 0.00	39.96 3.54 -0.14	39.97 3.42 -0.98	41.60 2.21 -16.12	37.60 2.71 -2.55
RAVENSWOOD_GT3_4 24251	41.16 2.79 0.00	39.97 2.31 0.00	41.84 2.38 0.00	43.05 2.23 0.00	42.66 2.64 -0.50	47.17 3.71 -0.37	53.62 4.36 0.00	58.31 4.84 0.00	42.29 3.76 0.00	40.87 3.62 -0.86	37.98 3.48 0.00	37.86 3.21 -3.83	36.91 2.93 -4.51	36.82 3.03 -3.33	36.63 3.01 -2.24	34.21 2.84 -1.36	35.63 2.95 -1.55	38.50 3.04 -0.96	38.34 3.23 -0.53	49.49 4.24 0.00	39.96 3.54 -0.14	39.97 3.42 -0.98	41.60 2.21 -16.12	37.60 2.71 -2.55
RAVENSWOOD_GT_1 23729	41.16 2.79 0.00	39.96 2.29 0.00	41.83 2.37 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.15 3.69 -0.37	53.63 4.37 0.00	58.35 4.89 0.00	42.36 3.82 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.93 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.99 -1.55	38.53 3.07 -0.96	38.37 3.27 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.06 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
RAVENSWOOD_GT_10 24258	41.10 2.73 0.00	39.91 2.24 0.00	41.78 2.32 0.00	42.98 2.16 0.00	42.60 2.58 -0.50	47.10 3.64 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.22 3.68 0.00	40.80 3.55 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.95 -2.24	34.16 2.78 -1.36	35.56 2.88 -1.55	38.43 2.97 -0.96	38.27 3.16 -0.53	49.40 4.15 0.00	39.89 3.47 -0.14	39.91 3.35 -0.98	41.55 2.17 -16.12	37.55 2.65 -2.55
RAVENSWOOD_GT_11 24259	41.10 2.73 0.00	39.91 2.24 0.00	41.78 2.32 0.00	42.98 2.16 0.00	42.60 2.58 -0.50	47.10 3.64 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.22 3.68 0.00	40.80 3.55 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.95 -2.24	34.16 2.78 -1.36	35.56 2.88 -1.55	38.43 2.97 -0.96	38.27 3.16 -0.53	49.40 4.15 0.00	39.89 3.47 -0.14	39.91 3.35 -0.98	41.55 2.17 -16.12	37.55 2.65 -2.55
RAVENSWOOD_GT_4 24252	41.09 2.72 0.00	39.91 2.24 0.00	41.79 2.32 0.00	42.99 2.17 0.00	42.61 2.58 -0.50	47.09 3.63 -0.37	53.52 4.26 0.00	58.20 4.73 0.00	42.20 3.66 0.00	40.78 3.52 -0.86	37.89 3.39 0.00	37.77 3.12 -3.83	36.85 2.85 -4.51	36.73 2.94 -3.33	36.55 2.92 -2.24	34.14 2.76 -1.36	35.55 2.87 -1.55	38.42 2.95 -0.96	38.26 3.16 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.90 3.34 -0.98	41.55 2.16 -16.13	37.54 2.64 -2.56
RAVENSWOOD_GT_5 24254	41.09 2.72 0.00	39.91 2.24 0.00	41.79 2.32 0.00	42.99 2.17 0.00	42.61 2.58 -0.50	47.09 3.63 -0.37	53.52 4.26 0.00	58.20 4.73 0.00	42.20 3.66 0.00	40.78 3.52 -0.86	37.89 3.39 0.00	37.77 3.12 -3.83	36.85 2.85 -4.51	36.73 2.94 -3.33	36.55 2.92 -2.24	34.14 2.76 -1.36	35.55 2.87 -1.55	38.42 2.95 -0.96	38.26 3.16 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.90 3.34 -0.98	41.55 2.16 -16.13	37.54 2.64 -2.56

RAVENSWOOD_GT_6 24253	41.09 2.72 0.00	39.91 2.24 0.00	41.79 2.32 0.00	42.99 2.17 0.00	42.61 2.58 -0.50	47.09 3.63 -0.37	53.52 4.26 0.00	58.20 4.73 0.00	42.20 3.66 0.00	40.78 3.52 -0.86	37.89 3.39 0.00	37.77 3.12 -3.83	36.85 2.85 -4.51	36.73 2.94 -3.33	36.55 2.92 -2.24	34.14 2.76 -1.36	35.55 2.87 -1.55	38.42 2.95 -0.96	38.26 3.16 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.90 3.34 -0.98	41.55 2.16 -16.13	37.54 2.64 -2.56
RAVENSWOOD_GT_7 24255	41.09 2.72 0.00	39.91 2.24 0.00	41.79 2.32 0.00	42.99 2.17 0.00	42.61 2.58 -0.50	47.09 3.63 -0.37	53.52 4.26 0.00	58.20 4.73 0.00	42.20 3.66 0.00	40.78 3.52 -0.86	37.89 3.39 0.00	37.77 3.12 -3.83	36.85 2.85 -4.51	36.73 2.94 -3.33	36.55 2.92 -2.24	34.14 2.76 -1.36	35.55 2.87 -1.55	38.42 2.95 -0.96	38.26 3.16 -0.53	49.38 4.13 0.00	39.87 3.45 -0.14	39.90 3.34 -0.98	41.55 2.16 -16.13	37.54 2.64 -2.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.10 2.73 0.00	39.91 2.24 0.00	41.78 2.32 0.00	42.98 2.16 0.00	42.60 2.58 -0.50	47.10 3.64 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.22 3.68 0.00	40.80 3.55 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.95 -2.24	34.16 2.78 -1.36	35.56 2.88 -1.55	38.43 2.97 -0.96	38.27 3.16 -0.53	49.40 4.15 0.00	39.89 3.47 -0.14	39.91 3.35 -0.98	41.55 2.17 -16.12	37.55 2.65 -2.55
RAVENSWOOD_GT_9 24257	41.10 2.73 0.00	39.91 2.24 0.00	41.78 2.32 0.00	42.98 2.16 0.00	42.60 2.58 -0.50	47.10 3.64 -0.37	53.53 4.28 0.00	58.21 4.75 0.00	42.22 3.68 0.00	40.80 3.55 -0.86	37.91 3.41 0.00	37.80 3.14 -3.83	36.86 2.87 -4.51	36.75 2.97 -3.33	36.57 2.95 -2.24	34.16 2.78 -1.36	35.56 2.88 -1.55	38.43 2.97 -0.96	38.27 3.16 -0.53	49.40 4.15 0.00	39.89 3.47 -0.14	39.91 3.35 -0.98	41.55 2.17 -16.12	37.55 2.65 -2.55
RAVENSWOOD___1 23533	41.16 2.79 0.00	39.96 2.29 0.00	41.83 2.37 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.15 3.69 -0.37	53.63 4.37 0.00	58.35 4.89 0.00	42.36 3.82 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.93 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.99 -1.55	38.53 3.07 -0.96	38.37 3.27 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.06 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
RAVENSWOOD___2 23534	41.16 2.79 0.00	39.96 2.29 0.00	41.83 2.37 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.15 3.69 -0.37	53.63 4.37 0.00	58.35 4.89 0.00	42.36 3.82 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.93 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.99 -1.55	38.53 3.07 -0.96	38.37 3.27 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.06 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
RAVENSWOOD___3 23535	41.12 2.75 0.00	39.92 2.26 0.00	41.79 2.33 0.00	43.00 2.18 0.00	42.62 2.59 -0.50	47.11 3.65 -0.37	53.53 4.28 0.00	58.22 4.76 0.00	42.23 3.69 0.00	40.81 3.55 -0.86	37.92 3.42 0.00	37.81 3.15 -3.83	36.87 2.88 -4.51	36.76 2.97 -3.33	36.57 2.95 -2.24	34.16 2.79 -1.36	35.57 2.88 -1.55	38.44 2.97 -0.96	38.28 3.17 -0.53	49.42 4.17 0.00	39.90 3.48 -0.14	39.93 3.38 -0.98	41.57 2.18 -16.12	37.56 2.66 -2.55
RAVENSWOOD___4 23820	41.16 2.79 0.00	39.96 2.29 0.00	41.83 2.37 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.15 3.69 -0.37	53.63 4.37 0.00	58.35 4.89 0.00	42.36 3.82 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.93 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.99 -1.55	38.53 3.07 -0.96	38.37 3.27 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.06 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
RCPL_TRUST___DRP 24196	41.14 2.77 0.00	39.97 2.30 0.00	41.83 2.37 0.00	43.04 2.22 0.00	42.66 2.64 -0.50	47.16 3.70 -0.37	53.58 4.33 0.00	58.25 4.79 0.00	42.25 3.71 0.00	40.84 3.58 -0.86	37.94 3.45 0.00	37.83 3.18 -3.83	36.88 2.89 -4.51	36.78 2.99 -3.33	36.59 2.97 -2.24	34.17 2.80 -1.36	35.59 2.91 -1.55	38.46 3.00 -0.96	38.30 3.19 -0.53	49.42 4.17 0.00	39.91 3.49 -0.14	39.93 3.38 -0.98	41.55 2.17 -16.12	37.55 2.65 -2.55
RED___ROCHESTER 323720	39.52 1.14 0.00	38.93 1.27 0.00	40.89 1.43 0.00	42.30 1.48 0.00	41.18 1.60 -0.06	44.97 1.84 -0.04	50.80 1.55 0.00	55.05 1.43 -0.16	39.62 1.09 0.00	37.57 1.05 -0.12	35.29 0.79 0.00	31.94 0.60 -0.52	30.61 0.52 -0.61	31.41 0.50 -0.45	32.23 0.54 -0.30	30.62 0.42 -0.18	31.96 0.61 -0.21	35.35 0.72 -0.13	35.57 0.92 -0.07	46.54 1.29 0.00	37.29 0.99 -0.02	36.45 0.74 -0.13	25.81 0.36 -2.19	33.16 0.47 -0.35
RENSSELAER___COGEN 23796	40.54 2.17 0.00	39.59 1.92 0.00	41.47 2.01 0.00	42.90 2.08 0.00	43.60 2.26 -1.81	47.27 2.82 -1.36	52.17 2.91 0.00	56.61 3.14 0.00	40.87 2.33 0.00	39.77 2.17 -1.20	36.65 2.15 0.00	38.14 1.95 -5.37	37.70 1.89 -6.33	37.12 1.99 -4.68	36.53 2.00 -3.14	33.87 1.94 -1.91	35.30 2.00 -2.17	37.96 2.12 -1.33	37.54 2.22 -0.74	47.84 2.59 0.00	38.71 2.24 -0.20	38.94 1.99 -1.38	46.82 1.17 -22.39	37.66 1.78 -3.54
REVERE_CPPR_DRP 24186	39.99 1.62 0.00	39.19 1.52 0.00	41.06 1.60 0.00	42.45 1.63 0.00	41.20 1.74 0.06	45.18 2.14 0.05	52.02 2.76 0.00	56.54 3.08 0.00	40.68 2.14 0.00	38.31 1.87 -0.04	36.17 1.67 0.00	32.38 1.40 -0.16	30.94 1.28 -0.19	31.97 1.38 -0.14	32.86 1.37 -0.09	31.36 1.28 -0.06	32.62 1.42 -0.06	36.25 1.71 -0.04	36.38 1.78 -0.02	47.54 2.29 0.00	38.00 1.72 -0.01	37.25 1.63 -0.04	24.90 0.98 -0.66	33.55 1.10 -0.10
RIVERBAY____ 323610	41.78 3.40 0.00	40.48 2.81 0.00	42.42 2.95 0.00	43.62 2.80 0.00	43.26 3.24 -0.50	47.86 4.40 -0.37	54.61 5.36 0.00	59.36 5.90 0.00	43.04 4.50 0.00	41.52 4.26 -0.86	38.62 4.12 0.00	38.44 3.79 -3.83	37.49 3.50 -4.51	37.34 3.55 -3.33	37.15 3.52 -2.24	34.65 3.27 -1.36	36.05 3.37 -1.55	39.05 3.59 -0.96	38.94 3.83 -0.53	50.25 5.00 0.00	40.62 4.20 -0.14	40.58 4.02 -0.98	41.95 2.57 -16.13	38.17 3.27 -2.56
ROARING___BROOK_WT_PWR 323790	38.19 -0.19 0.00	37.51 -0.16 0.00	39.30 -0.16 0.00	40.67 -0.15 0.00	39.16 -0.16 0.20	42.68 -0.25 0.15	49.01 -0.24 0.00	53.20 -0.26 0.00	38.35 -0.19 0.00	36.19 -0.18 0.04	34.33 -0.17 0.00	30.46 -0.21 0.16	29.03 -0.26 0.19	30.05 -0.27 0.14	30.96 -0.33 0.09	29.63 -0.33 0.06	30.85 -0.22 0.06	34.31 -0.15 0.04	34.36 -0.19 0.02	44.87 -0.39 0.00	35.92 -0.36 0.01	35.21 -0.32 0.04	22.38 -0.21 0.68	31.93 -0.31 0.11
ROCHESTER_9_IC 23652	39.32 0.95 0.00	38.74 1.08 0.00	40.69 1.23 0.00	42.10 1.27 0.00	40.97 1.40 -0.06	44.74 1.61 -0.04	50.51 1.26 0.00	54.73 1.10 -0.16	39.40 0.86 0.00	37.37 0.85 -0.12	35.09 0.60 0.00	31.76 0.42 -0.52	30.44 0.36 -0.61	31.23 0.33 -0.45	32.05 0.36 -0.30	30.44 0.24 -0.18	31.78 0.43 -0.21	35.14 0.50 -0.13	35.35 0.70 -0.07	46.25 1.00 0.00	37.07 0.77 -0.02	36.24 0.53 -0.13	25.68 0.23 -2.19	32.99 0.30 -0.35

ROSETON___1 23587	40.66 2.29 0.00	39.53 1.86 0.00	41.41 1.95 0.00	42.68 1.86 0.00	42.24 2.23 -0.49	46.60 3.14 -0.37	52.91 3.66 0.00	57.48 4.01 0.00	41.56 3.02 0.00	40.12 2.86 -0.86	37.22 2.72 0.00	37.16 2.50 -3.84	36.29 2.29 -4.53	36.18 2.38 -3.34	36.00 2.36 -2.25	33.65 2.27 -1.36	35.04 2.35 -1.55	37.92 2.46 -0.96	37.74 2.63 -0.53	48.68 3.42 0.00	39.28 2.86 -0.14	39.28 2.72 -0.98	41.18 1.74 -16.17	37.02 2.12 -2.56
ROSETON___2 23588	40.66 2.29 0.00	39.53 1.86 0.00	41.41 1.95 0.00	42.68 1.86 0.00	42.24 2.23 -0.49	46.60 3.14 -0.37	52.91 3.66 0.00	57.48 4.01 0.00	41.56 3.02 0.00	40.12 2.86 -0.86	37.22 2.72 0.00	37.16 2.50 -3.84	36.29 2.29 -4.53	36.18 2.38 -3.34	36.00 2.36 -2.25	33.65 2.27 -1.36	35.04 2.35 -1.55	37.92 2.46 -0.96	37.74 2.63 -0.53	48.68 3.42 0.00	39.28 2.86 -0.14	39.28 2.72 -0.98	41.18 1.74 -16.17	37.02 2.12 -2.56
RUSSELL___1 23602	39.52 1.14 0.00	38.93 1.27 0.00	40.89 1.43 0.00	42.30 1.48 0.00	41.18 1.60 -0.06	44.97 1.84 -0.04	50.80 1.55 0.00	55.05 1.43 -0.16	39.62 1.09 0.00	37.57 1.05 -0.12	35.29 0.79 0.00	31.94 0.60 -0.52	30.61 0.52 -0.61	31.41 0.50 -0.45	32.23 0.54 -0.30	30.62 0.42 -0.18	31.96 0.61 -0.21	35.35 0.72 -0.13	35.57 0.92 -0.07	46.54 1.29 0.00	37.29 0.99 -0.02	36.45 0.74 -0.13	25.81 0.36 -2.19	33.16 0.47 -0.35
RUSSELL___2 23532	39.52 1.14 0.00	38.93 1.27 0.00	40.89 1.43 0.00	42.30 1.48 0.00	41.18 1.60 -0.06	44.97 1.84 -0.04	50.80 1.55 0.00	55.05 1.43 -0.16	39.62 1.09 0.00	37.57 1.05 -0.12	35.29 0.79 0.00	31.94 0.60 -0.52	30.61 0.52 -0.61	31.41 0.50 -0.45	32.23 0.54 -0.30	30.62 0.42 -0.18	31.96 0.61 -0.21	35.35 0.72 -0.13	35.57 0.92 -0.07	46.54 1.29 0.00	37.29 0.99 -0.02	36.45 0.74 -0.13	25.81 0.36 -2.19	33.16 0.47 -0.35
RUSSELL___3 23549	39.52 1.14 0.00	38.93 1.27 0.00	40.89 1.43 0.00	42.30 1.48 0.00	41.18 1.60 -0.06	44.97 1.84 -0.04	50.80 1.55 0.00	55.05 1.43 -0.16	39.62 1.09 0.00	37.57 1.05 -0.12	35.29 0.79 0.00	31.94 0.60 -0.52	30.61 0.52 -0.61	31.41 0.50 -0.45	32.23 0.54 -0.30	30.62 0.42 -0.18	31.96 0.61 -0.21	35.35 0.72 -0.13	35.57 0.92 -0.07	46.54 1.29 0.00	37.29 0.99 -0.02	36.45 0.74 -0.13	25.81 0.36 -2.19	33.16 0.47 -0.35
RUSSELL___4 23556	39.52 1.14 0.00	38.93 1.27 0.00	40.89 1.43 0.00	42.30 1.48 0.00	41.18 1.60 -0.06	44.97 1.84 -0.04	50.80 1.55 0.00	55.05 1.43 -0.16	39.62 1.09 0.00	37.57 1.05 -0.12	35.29 0.79 0.00	31.94 0.60 -0.52	30.61 0.52 -0.61	31.41 0.50 -0.45	32.23 0.54 -0.30	30.62 0.42 -0.18	31.96 0.61 -0.21	35.35 0.72 -0.13	35.57 0.92 -0.07	46.54 1.29 0.00	37.29 0.99 -0.02	36.45 0.74 -0.13	25.81 0.36 -2.19	33.16 0.47 -0.35
RUSSELL___STATION 23914	39.52 1.14 0.00	38.93 1.27 0.00	40.89 1.43 0.00	42.30 1.48 0.00	41.18 1.60 -0.06	44.97 1.84 -0.04	50.80 1.55 0.00	55.05 1.43 -0.16	39.62 1.09 0.00	37.57 1.05 -0.12	35.29 0.79 0.00	31.94 0.60 -0.52	30.61 0.52 -0.61	31.41 0.50 -0.45	32.23 0.54 -0.30	30.62 0.42 -0.18	31.96 0.61 -0.21	35.35 0.72 -0.13	35.57 0.92 -0.07	46.54 1.29 0.00	37.29 0.99 -0.02	36.45 0.74 -0.13	25.81 0.36 -2.19	33.16 0.47 -0.35
S SALMON___HYD 24043	38.46 0.09 0.00	37.73 0.06 0.00	39.55 0.08 0.00	40.90 0.08 0.00	39.71 0.18 0.00	43.45 0.36 0.00	49.75 0.50 0.00	53.97 0.51 0.00	38.83 0.29 0.00	36.68 0.22 -0.07	34.55 0.05 0.00	31.07 -0.05 -0.29	29.82 0.00 -0.34	30.77 0.06 -0.26	31.52 -0.04 -0.17	30.12 0.00 -0.11	31.36 0.10 -0.12	34.87 0.29 -0.07	35.00 0.38 -0.04	45.73 0.47 0.00	36.62 0.33 -0.01	35.87 0.22 -0.08	24.58 0.06 -1.25	32.47 -0.07 -0.20
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	39.27 0.90 0.00	38.93 1.27 0.00	41.04 1.58 0.00	42.44 1.61 0.00	41.35 1.74 -0.08	44.87 1.72 -0.06	49.57 0.32 0.00	52.76 -0.30 0.40	38.58 0.04 0.00	36.83 0.27 -0.16	34.34 -0.16 0.00	31.14 -0.40 -0.72	29.85 -0.48 -0.85	30.53 -0.53 -0.60	31.27 -0.54 -0.42	29.57 -0.70 -0.26	31.00 -0.43 -0.30	34.15 -0.54 -0.18	34.43 -0.25 -0.10	45.15 -0.11 0.00	36.28 -0.03 -0.03	35.39 -0.37 -0.19	25.05 -0.48 -2.26	32.34 -0.50 -0.49
SELKIRK___I 23801	39.78 1.40 0.00	38.91 1.25 0.00	40.72 1.26 0.00	42.13 1.31 0.00	42.72 1.44 -1.76	46.33 1.92 -1.32	51.34 2.09 0.00	55.70 2.24 0.00	40.22 1.68 0.00	39.15 1.59 -1.16	36.04 1.54 0.00	37.41 1.40 -5.18	36.90 1.32 -6.11	36.33 1.37 -4.51	35.77 1.35 -3.03	33.17 1.31 -1.84	34.58 1.35 -2.09	36.97 1.30 -1.17	36.82 1.52 -0.72	46.84 1.59 0.00	38.06 1.59 -0.19	38.37 1.48 -1.33	43.94 0.75 -19.93	36.44 0.96 -3.13
SELKIRK___II 23799	40.43 2.06 0.00	39.52 1.85 0.00	41.36 1.90 0.00	42.78 1.96 0.00	43.38 2.12 -1.74	47.06 2.67 -1.31	52.11 2.85 0.00	56.52 3.06 0.00	40.81 2.27 0.00	39.69 2.13 -1.16	36.56 2.07 0.00	37.90 1.87 -5.21	37.39 1.78 -6.14	36.84 1.85 -4.53	36.28 1.85 -3.04	33.67 1.80 -1.85	35.11 1.87 -2.10	37.78 2.00 -1.29	37.41 2.11 -0.72	47.77 2.53 0.00	38.62 2.14 -0.19	38.88 1.97 -1.33	46.13 1.19 -21.67	37.47 1.69 -3.43
SENECA OSWGO___HYD 24041	38.51 0.14 0.00	37.78 0.11 0.00	39.59 0.13 0.00	40.96 0.14 0.00	39.75 0.23 0.00	43.53 0.44 0.00	49.69 0.43 0.00	53.86 0.40 0.00	38.80 0.26 0.00	36.72 0.24 -0.07	34.67 0.17 0.00	31.27 0.11 -0.34	29.95 0.08 -0.39	30.82 0.07 -0.29	31.61 0.03 -0.20	30.16 0.02 -0.12	31.36 0.09 -0.14	34.73 0.14 -0.09	34.84 0.22 -0.05	45.53 0.28 0.00	36.50 0.21 -0.01	35.81 0.15 -0.09	24.79 0.09 -1.44	32.62 0.05 -0.23
SENECA___ENERGY 23797	39.14 0.76 0.00	38.40 0.73 0.00	40.29 0.83 0.00	41.65 0.83 0.00	40.54 0.96 -0.06	44.52 1.39 -0.04	50.66 1.41 0.00	54.83 1.37 0.00	39.49 0.95 0.00	37.44 0.91 -0.12	35.21 0.71 0.00	31.88 0.51 -0.55	30.52 0.39 -0.65	31.30 0.37 -0.48	31.99 0.28 -0.32	30.45 0.23 -0.20	31.76 0.40 -0.22	35.18 0.53 -0.14	35.32 0.67 -0.08	46.20 0.94 0.00	37.00 0.70 -0.02	36.32 0.60 -0.14	26.02 0.27 -2.48	32.95 0.23 -0.37
SHOEMAKER___GT 23640	40.69 2.32 0.00	39.58 1.91 0.00	41.47 2.00 0.00	42.74 1.92 0.00	42.27 2.28 -0.47	46.59 3.15 -0.35	52.89 3.64 0.00	57.39 3.93 0.00	41.45 2.91 0.00	39.97 2.75 -0.82	37.09 2.59 0.00	36.82 2.34 -3.66	35.92 2.13 -4.31	35.86 2.23 -3.19	35.74 2.22 -2.14	33.42 2.10 -1.30	34.83 2.21 -1.48	37.79 2.37 -0.91	37.63 2.55 -0.51	48.56 3.31 0.00	39.20 2.79 -0.13	39.16 2.65 -0.94	40.37 1.70 -15.41	36.84 2.06 -2.44
SHOREHAM_IC_1 23715	42.72 4.35 0.00	41.35 3.68 0.00	43.22 3.75 0.00	44.51 3.69 0.00	44.14 4.12 -0.50	48.57 5.11 -0.37	54.92 5.66 0.00	58.59 5.13 0.00	42.85 4.31 0.00	62.40 4.01 -21.99	65.60 3.04 -28.06	67.29 3.17 -33.30	76.25 3.12 -43.65	61.80 3.19 -28.16	59.86 3.05 -25.43	69.82 2.85 -36.95	123.44 2.95 -89.35	41.45 3.19 -3.75	38.62 3.52 -0.53	50.58 5.33 0.00	40.77 4.35 -0.14	40.75 4.20 -0.98	42.06 2.67 -16.13	38.07 3.18 -2.55

SHOREHAM_IC_2 23716	42.72 4.35 0.00	41.35 3.68 0.00	43.22 3.75 0.00	44.51 3.69 0.00	44.14 4.12 -0.50	48.57 5.11 -0.37	54.92 5.66 0.00	58.59 5.13 0.00	42.85 4.31 0.00	62.40 4.01 -21.99	65.60 3.04 -28.06	67.29 3.17 -33.30	76.25 3.12 -43.65	61.80 3.19 -28.16	59.86 3.05 -25.43	69.82 2.85 -36.95	123.44 2.95 -89.35	41.45 3.19 -3.75	38.62 3.52 -0.53	50.58 5.33 0.00	40.77 4.35 -0.14	40.75 4.20 -0.98	42.06 2.67 -16.13	38.07 3.18 -2.55
SISSONVILLE____ 23735	36.70 -1.68 0.00	36.16 -1.50 0.00	37.93 -1.53 0.00	39.33 -1.49 0.00	37.85 -1.67 0.00	40.09 -3.00 0.00	46.15 -3.10 0.00	50.42 -3.04 0.00	36.09 -2.45 0.00	34.00 -2.40 0.00	32.23 -2.26 0.00	28.95 -1.87 0.00	28.05 -1.43 0.00	29.04 -1.42 0.00	29.94 -1.45 0.00	28.70 -1.32 0.00	29.73 -1.41 0.00	33.07 -1.43 0.00	32.76 -1.82 0.00	42.99 -2.27 0.00	34.57 -1.71 0.00	33.99 -1.59 0.00	22.22 -1.04 0.00	31.10 -1.25 0.00
SITHE_IND_GS1 24169	38.00 -0.37 0.00	37.28 -0.39 0.00	39.07 -0.39 0.00	40.43 -0.39 0.00	39.23 -0.29 0.00	42.90 -0.19 0.00	48.94 -0.32 0.00	53.05 -0.41 0.00	38.24 -0.30 0.00	36.22 -0.25 -0.07	34.20 -0.29 0.00	30.88 -0.26 -0.32	29.59 -0.26 -0.38	30.43 -0.30 -0.28	31.21 -0.36 -0.19	29.77 -0.36 -0.11	30.95 -0.31 -0.13	34.25 -0.33 -0.08	34.35 -0.27 -0.05	44.89 -0.37 0.00	35.97 -0.33 -0.01	35.34 -0.32 -0.08	24.52 -0.10 -1.35	32.34 -0.22 -0.21
SITHE_IND_GS2 24170	38.00 -0.37 0.00	37.28 -0.39 0.00	39.07 -0.39 0.00	40.43 -0.39 0.00	39.23 -0.29 0.00	42.90 -0.19 0.00	48.94 -0.32 0.00	53.05 -0.41 0.00	38.24 -0.30 0.00	36.22 -0.25 -0.07	34.20 -0.29 0.00	30.88 -0.26 -0.32	29.59 -0.26 -0.38	30.43 -0.30 -0.28	31.21 -0.36 -0.19	29.77 -0.36 -0.11	30.95 -0.31 -0.13	34.25 -0.33 -0.08	34.35 -0.27 -0.05	44.89 -0.37 0.00	35.97 -0.33 -0.01	35.34 -0.32 -0.08	24.52 -0.10 -1.35	32.34 -0.22 -0.21
SITHE_IND_GS3 24171	38.00 -0.37 0.00	37.28 -0.39 0.00	39.07 -0.39 0.00	40.43 -0.39 0.00	39.23 -0.29 0.00	42.90 -0.19 0.00	48.94 -0.32 0.00	53.05 -0.41 0.00	38.24 -0.30 0.00	36.22 -0.25 -0.07	34.20 -0.29 0.00	30.88 -0.26 -0.32	29.59 -0.26 -0.38	30.43 -0.30 -0.28	31.21 -0.36 -0.19	29.77 -0.36 -0.11	30.95 -0.31 -0.13	34.25 -0.33 -0.08	34.35 -0.27 -0.05	44.89 -0.37 0.00	35.97 -0.33 -0.01	35.34 -0.32 -0.08	24.52 -0.10 -1.35	32.34 -0.22 -0.21
SITHE_IND_GS4 24172	38.00 -0.37 0.00	37.28 -0.39 0.00	39.07 -0.39 0.00	40.43 -0.39 0.00	39.23 -0.29 0.00	42.90 -0.19 0.00	48.94 -0.32 0.00	53.05 -0.41 0.00	38.24 -0.30 0.00	36.22 -0.25 -0.07	34.20 -0.29 0.00	30.88 -0.26 -0.32	29.59 -0.26 -0.38	30.43 -0.30 -0.28	31.21 -0.36 -0.19	29.77 -0.36 -0.11	30.95 -0.31 -0.13	34.25 -0.33 -0.08	34.35 -0.27 -0.05	44.89 -0.37 0.00	35.97 -0.33 -0.01	35.34 -0.32 -0.08	24.52 -0.10 -1.35	32.34 -0.22 -0.21
SITHE____BATAVIA 24024	40.08 1.71 0.00	39.67 2.01 0.00	41.75 2.29 0.00	43.18 2.36 0.00	42.08 2.49 -0.07	45.83 2.69 -0.05	51.07 1.82 0.00	56.23 1.47 -1.30	39.73 1.19 0.00	37.67 1.13 -0.14	35.13 0.63 0.00	31.89 0.44 -0.62	30.54 0.33 -0.74	31.31 0.32 -0.53	32.20 0.45 -0.36	30.48 0.24 -0.22	31.93 0.54 -0.26	35.28 0.62 -0.16	35.61 0.94 -0.09	46.62 1.36 0.00	37.38 1.08 -0.02	36.43 0.69 -0.16	25.71 0.23 -2.22	33.23 0.46 -0.42
SITHE____INDEPEND 23800	38.00 -0.37 0.00	37.28 -0.39 0.00	39.07 -0.39 0.00	40.43 -0.39 0.00	39.23 -0.29 0.00	42.90 -0.19 0.00	48.94 -0.32 0.00	53.05 -0.41 0.00	38.24 -0.30 0.00	36.22 -0.25 -0.07	34.20 -0.29 0.00	30.88 -0.26 -0.32	29.59 -0.26 -0.38	30.43 -0.30 -0.28	31.21 -0.36 -0.19	29.77 -0.36 -0.11	30.95 -0.31 -0.13	34.25 -0.33 -0.08	34.35 -0.27 -0.05	44.89 -0.37 0.00	35.97 -0.33 -0.01	35.34 -0.32 -0.08	24.52 -0.10 -1.35	32.34 -0.22 -0.21
SITHE____MASSENA 23902	37.38 -0.99 0.00	36.82 -0.84 0.00	38.62 -0.84 0.00	40.03 -0.80 0.00	38.53 -0.99 0.00	41.08 -2.01 0.00	47.10 -2.15 0.00	51.25 -2.21 0.00	36.86 -1.68 0.00	34.79 -1.61 0.00	33.04 -1.46 0.00	29.68 -1.15 0.00	28.66 -0.81 0.00	29.64 -0.81 0.00	30.62 -0.77 0.00	29.31 -0.71 0.00	30.34 -0.80 0.00	33.67 -0.83 0.00	33.40 -1.18 0.00	43.83 -1.42 0.00	35.24 -1.05 0.00	34.59 -0.98 0.00	22.65 -0.62 0.00	31.65 -0.70 0.00
SITHE____OGDNSBRG 24021	37.48 -0.89 0.00	36.94 -0.73 0.00	38.75 -0.71 0.00	40.15 -0.67 0.00	38.62 -0.90 0.00	41.02 -2.07 0.00	47.20 -2.06 0.00	51.46 -2.00 0.00	36.92 -1.62 0.00	34.82 -1.58 0.00	33.02 -1.48 0.00	29.67 -1.16 0.00	28.71 -0.76 0.00	29.71 -0.74 0.00	30.68 -0.71 0.00	29.39 -0.63 0.00	30.42 -0.71 0.00	33.82 -0.68 0.00	33.53 -1.04 0.00	43.99 -1.27 0.00	35.35 -0.93 0.00	34.72 -0.86 0.00	22.71 -0.55 0.00	31.75 -0.59 0.00
SITHE____STERLING 23777	39.73 1.36 0.00	38.93 1.27 0.00	40.80 1.34 0.00	42.19 1.37 0.00	40.95 1.48 0.05	44.90 1.85 0.04	51.65 2.39 0.00	56.11 2.65 0.00	40.39 1.85 0.00	38.08 1.63 -0.05	35.95 1.45 0.00	32.23 1.20 -0.20	30.80 1.08 -0.24	31.82 1.19 -0.18	32.68 1.17 -0.12	31.16 1.08 -0.07	32.39 1.18 -0.08	35.96 1.41 -0.05	36.06 1.45 -0.03	47.11 1.86 0.00	37.69 1.40 -0.01	36.96 1.34 -0.05	24.92 0.81 -0.84	33.40 0.93 -0.13
SOUTH CAIRO____GT 23612	42.22 3.85 0.00	41.15 3.48 0.00	43.15 3.69 0.00	44.56 3.74 0.00	44.43 4.00 -0.90	48.63 4.86 -0.68	54.75 5.49 0.00	59.50 6.04 0.00	42.86 4.32 0.00	41.32 3.97 -0.95	38.28 3.78 0.00	38.41 3.33 -4.26	37.58 3.08 -5.02	37.29 3.13 -3.71	37.05 3.18 -2.49	34.63 3.10 -1.51	36.22 3.36 -1.72	39.36 3.79 -1.07	39.14 3.98 -0.59	50.31 5.05 0.00	40.55 4.12 -0.15	40.45 3.79 -1.09	43.56 2.35 -17.95	38.40 3.21 -2.84
SOUTH HAMPTN____IC 23720	43.26 4.89 0.00	41.88 4.21 0.00	43.79 4.33 0.00	45.11 4.29 0.00	44.73 4.71 -0.50	49.29 5.83 -0.37	55.76 6.50 0.00	59.53 6.06 0.00	43.49 4.95 0.00	62.97 4.59 -21.97	66.17 3.63 -28.04	67.81 3.68 -33.30	76.71 3.59 -43.65	62.29 3.68 -28.16	60.35 3.54 -25.43	70.32 3.35 -36.95	123.97 3.48 -89.35	42.04 3.78 -3.75	39.20 4.10 -0.53	51.29 6.04 0.00	41.33 4.91 -0.14	41.29 4.74 -0.98	42.40 3.01 -16.13	38.53 3.64 -2.55
SOUTHOLD____IC 23719	43.81 5.44 0.00	42.41 4.75 0.00	44.34 4.88 0.00	45.75 4.93 0.00	45.38 5.36 -0.50	50.04 6.58 -0.37	56.67 7.41 0.00	60.54 7.07 0.00	44.12 5.58 0.00	63.55 5.18 -21.97	66.68 4.14 -28.04	68.23 4.11 -33.30	77.09 3.96 -43.65	62.68 4.07 -28.16	60.74 3.92 -25.43	70.70 3.74 -36.95	124.43 3.94 -89.35	42.61 4.35 -3.75	39.82 4.71 -0.53	52.11 6.85 0.00	41.97 5.55 -0.14	41.87 5.32 -0.98	42.76 3.37 -16.13	38.98 4.08 -2.55
ST LAWRENCE____ 23600	37.07 -1.30 0.00	36.53 -1.14 0.00	38.30 -1.16 0.00	39.70 -1.12 0.00	38.20 -1.32 0.00	41.09 -1.99 0.00	47.12 -2.13 0.00	51.23 -2.23 0.00	36.89 -1.65 0.00	34.82 -1.58 0.00	33.08 -1.42 0.00	29.62 -1.20 0.00	28.45 -1.03 0.00	29.41 -1.05 0.00	30.39 -1.00 0.00	29.09 -0.93 0.00	30.10 -1.03 0.00	33.39 -1.12 0.00	33.25 -1.32 0.00	43.59 -1.66 0.00	34.96 -1.32 0.00	34.31 -1.26 0.00	22.48 -0.78 0.00	31.40 -0.95 0.00

STATION_5_MISC_HYD 23604	39.32 0.95 0.00	38.74 1.08 0.00	40.69 1.23 0.00	42.10 1.27 0.00	40.97 1.40 -0.06	44.74 1.61 -0.04	50.51 1.26 0.00	54.73 1.10 -0.16	39.40 0.86 0.00	37.37 0.85 -0.12	35.09 0.60 0.00	31.76 0.42 -0.52	30.44 0.36 -0.61	31.23 0.33 -0.45	32.05 0.36 -0.30	30.44 0.24 -0.18	31.78 0.43 -0.21	35.14 0.50 -0.13	35.35 0.70 -0.07	46.25 1.00 0.00	37.07 0.77 -0.02	36.24 0.53 -0.13	25.68 0.23 -0.19	32.99 0.30 -0.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	39.51 1.13 0.00	38.85 1.19 0.00	40.79 1.33 0.00	42.19 1.37 0.00	41.07 1.50 -0.06	45.00 1.87 -0.04	51.05 1.79 0.00	55.32 1.77 -0.09	39.81 1.27 0.00	37.72 1.20 -0.12	35.47 0.97 0.00	32.09 0.75 -0.52	30.74 0.65 -0.61	31.55 0.65 -0.45	32.34 0.65 -0.30	30.77 0.56 -0.18	32.11 0.76 -0.21	35.54 0.90 -0.13	35.72 1.07 -0.07	46.65 1.39 0.00	37.36 1.06 -0.02	36.57 0.86 -0.13	25.90 0.44 -0.20	33.22 0.52 -0.35
STA_56_34_KV_BUS2_REV_LBMP_B 345033	39.05 0.68 0.00	38.47 0.80 0.00	40.39 0.93 0.00	41.79 0.97 0.00	40.67 1.09 -0.06	44.43 1.30 -0.04	50.23 0.97 0.00	54.44 0.82 -0.15	39.20 0.66 0.00	37.17 0.65 -0.11	34.89 0.39 0.00	31.58 0.24 -0.51	30.26 0.18 -0.60	31.06 0.16 -0.44	31.86 0.17 -0.30	30.28 0.08 -0.18	31.59 0.25 -0.21	34.95 0.32 -0.13	35.14 0.49 -0.07	46.00 0.75 0.00	36.87 0.57 -0.02	36.05 0.35 -0.13	25.55 0.11 -0.17	32.81 0.12 -0.34
STEEL___WIND 323596	39.91 1.54 0.00	39.53 1.87 0.00	41.65 2.19 0.00	43.09 2.27 0.00	42.00 2.39 -0.09	45.62 2.47 -0.06	50.52 1.26 0.00	53.82 0.74 0.39	39.33 0.79 0.00	37.53 0.96 -0.17	34.96 0.46 0.00	31.65 0.09 -0.74	30.29 -0.05 -0.87	30.99 -0.08 -0.62	31.75 -0.07 -0.43	30.11 -0.17 -0.26	31.57 0.12 -0.31	34.73 0.04 -0.19	35.00 0.32 -0.10	45.85 0.60 0.00	36.83 0.52 -0.03	35.93 0.16 -0.19	25.45 -0.15 -0.23	32.75 -0.10 -0.50
STEBEN_REC_LFGE 323667	41.06 2.69 0.00	40.32 2.66 0.00	42.42 2.95 0.00	43.68 2.86 0.00	42.77 3.13 -0.11	46.93 3.76 -0.08	52.93 3.67 0.00	57.10 3.74 0.10	41.04 2.51 0.00	39.20 2.58 -0.21	36.74 2.25 0.00	33.34 1.57 -0.95	31.80 1.20 -1.12	32.49 1.17 -0.87	32.97 1.03 -0.55	31.24 0.89 -0.33	32.77 1.26 -0.38	36.20 1.46 -0.23	36.39 1.69 -0.13	47.64 2.39 0.00	38.09 1.77 -0.03	37.39 1.58 -0.24	29.25 0.64 -0.53	33.62 0.65 -0.62
STONY___BROOK 24151	42.74 4.37 0.00	41.36 3.69 0.00	43.24 3.78 0.00	44.54 3.72 0.00	44.15 4.13 -0.50	48.66 5.20 -0.37	55.13 5.88 0.00	59.12 5.65 0.00	43.22 4.68 0.00	62.82 4.36 -0.22	66.15 3.50 -0.28	67.70 3.57 -0.33	76.65 3.52 -0.43	62.21 3.60 -0.28	60.29 3.47 -0.25	70.28 3.31 -0.36	123.90 3.41 -0.89	41.82 3.56 -0.37	38.80 3.70 -0.53	50.50 5.24 0.00	40.71 4.29 -0.14	40.74 4.18 -0.98	42.16 2.77 -0.16	38.24 3.34 -0.55
STURGEON_POOL_HYD 23609	41.26 2.89 0.00	40.07 2.40 0.00	41.94 2.48 0.00	43.22 2.40 0.00	42.96 2.82 -0.62	47.50 3.94 -0.47	54.00 4.75 0.00	58.67 5.21 0.00	42.32 3.79 0.00	40.76 3.49 -0.87	37.80 3.30 0.00	37.70 2.97 -0.39	36.73 2.66 -0.46	36.65 2.80 -0.39	36.48 2.81 -0.28	34.09 2.69 -1.38	35.61 2.90 -1.58	38.68 3.20 -0.98	38.58 3.47 -0.54	49.78 4.53 0.00	40.15 3.73 -0.14	40.11 3.54 -1.00	41.98 2.23 -0.16	37.65 2.69 -0.61
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.65 2.28 0.00	39.50 1.83 0.00	41.39 1.93 0.00	42.63 1.81 0.00	42.22 2.22 -0.48	46.60 3.16 -0.36	52.96 3.71 0.00	57.50 4.04 0.00	41.55 3.01 0.00	40.06 2.83 -0.83	37.18 2.68 0.00	36.97 2.45 -0.37	36.08 2.24 -0.43	35.98 2.31 -0.32	35.83 2.28 -0.21	33.51 2.18 -0.13	34.90 2.27 -0.14	37.82 2.40 -0.92	37.69 2.60 -0.51	48.64 3.39 0.00	39.25 2.84 -0.13	39.22 2.70 -0.95	40.58 1.74 -0.15	36.89 2.08 -0.47
SYNERGY___BIOGAS 323694	40.08 1.71 0.00	39.67 2.01 0.00	41.75 2.29 0.00	43.18 2.36 0.00	42.08 2.49 -0.07	45.83 2.69 -0.05	51.07 1.82 0.00	56.23 1.47 -0.13	39.73 1.19 0.00	37.67 1.13 -0.14	35.13 0.63 0.00	31.89 0.44 -0.62	30.54 0.33 -0.74	31.31 0.32 -0.53	32.20 0.45 -0.36	30.48 0.24 -0.22	31.93 0.54 -0.26	35.28 0.62 -0.16	35.61 0.94 -0.09	46.62 1.36 0.00	37.38 1.08 -0.02	36.43 0.69 -0.16	25.71 0.23 -0.22	33.23 0.46 -0.42
SYRACUSE___ENERGY_ST1 323597	38.97 0.60 0.00	38.22 0.55 0.00	40.06 0.60 0.00	41.42 0.60 0.00	40.22 0.70 0.00	44.07 0.99 0.00	50.32 1.07 0.00	54.55 1.09 0.00	39.31 0.77 0.00	37.24 0.74 -0.10	35.13 0.64 0.00	31.77 0.53 -0.42	30.45 0.48 -0.50	31.28 0.45 -0.37	32.04 0.41 -0.25	30.55 0.38 -0.16	31.77 0.46 -0.18	35.17 0.55 -0.11	35.28 0.64 -0.06	46.10 0.85 0.00	36.94 0.64 -0.02	36.26 0.57 -0.11	25.48 0.36 -0.18	33.03 0.39 -0.29
SYRACUSE___ENERGY_ST2 323598	38.97 0.60 0.00	38.22 0.55 0.00	40.06 0.60 0.00	41.42 0.60 0.00	40.22 0.70 0.00	44.07 0.99 0.00	50.32 1.07 0.00	54.55 1.09 0.00	39.31 0.77 0.00	37.24 0.74 -0.10	35.13 0.64 0.00	31.77 0.53 -0.42	30.45 0.48 -0.50	31.28 0.45 -0.37	32.04 0.41 -0.25	30.55 0.38 -0.16	31.77 0.46 -0.18	35.17 0.55 -0.11	35.28 0.64 -0.06	46.10 0.85 0.00	36.94 0.64 -0.02	36.26 0.57 -0.11	25.48 0.36 -0.18	33.03 0.39 -0.29
SYRACUSE___POWER 24017	39.04 0.67 0.00	38.28 0.61 0.00	40.12 0.66 0.00	41.47 0.65 0.00	40.28 0.76 0.00	44.15 1.06 0.00	50.35 1.09 0.00	54.55 1.09 0.00	39.32 0.78 0.00	37.24 0.75 -0.09	35.16 0.67 0.00	31.76 0.54 -0.39	30.43 0.49 -0.46	31.27 0.47 -0.35	32.06 0.44 -0.23	30.61 0.43 -0.16	31.83 0.51 -0.18	35.22 0.60 -0.11	35.34 0.70 -0.06	46.16 0.91 0.00	37.00 0.70 -0.02	36.33 0.64 -0.12	25.58 0.40 -0.19	33.09 0.44 -0.30
TRIGEN___CC 323695	41.86 3.49 0.00	40.58 2.91 0.00	42.43 2.97 0.00	43.70 2.88 0.00	43.31 3.29 -0.50	47.83 4.37 -0.37	54.28 5.02 0.00	58.59 5.13 0.00	42.68 4.14 0.00	71.43 3.90 -0.11	78.11 3.42 -0.20	67.51 3.38 -0.33	76.53 3.41 -0.43	62.12 3.50 -0.28	60.23 3.41 -0.25	70.20 3.24 -0.36	123.81 3.31 -0.89	41.51 3.25 -0.37	38.64 3.53 -0.53	50.05 4.79 0.00	40.31 3.89 -0.14	40.31 3.76 -0.98	41.76 2.37 -0.16	37.76 2.86 -0.55
UNION___PROCESSING_DRP 323587	39.27 0.90 0.00	38.70 1.04 0.00	40.65 1.19 0.00	42.05 1.23 0.00	40.94 1.36 -0.06	44.69 1.56 -0.04	50.45 1.20 0.00	54.69 1.04 -0.19	39.35 0.81 0.00	37.31 0.79 -0.12	35.04 0.54 0.00	31.72 0.38 -0.52	30.39 0.31 -0.61	31.19 0.28 -0.45	31.99 0.30 -0.30	30.40 0.20 -0.18	31.73 0.39 -0.21	35.10 0.46 -0.13	35.29 0.64 -0.07	46.17 0.92 0.00	37.02 0.72 -0.02	36.19 0.48 -0.13	25.67 0.20 -0.20	32.95 0.26 -0.35
UPPER HUDSON___HYD 24058	40.30 1.93 0.00	39.40 1.74 0.00	41.52 2.05 0.00	42.96 2.14 0.00	43.86 2.40 -0.19	47.47 2.93 -0.14	52.38 3.12 0.00	56.96 3.50 0.00	40.91 2.37 0.00	39.91 2.23 -0.12	36.60 2.10 0.00	38.45 1.94 -0.56	38.11 1.93 -0.67	37.32 1.92 -0.49	36.83 2.12 -0.32	34.20 2.16 -0.20	35.51 2.08 -0.20	38.35 2.44 -0.14	37.72 2.36 -0.79	48.15 2.90 0.00	38.96 2.47 -0.21	39.03 2.00 -0.14	48.19 1.20 -0.23	37.77 1.67 -0.75

UPPER RAQUET___HYD 24056	36.70 -1.68 0.00	36.16 -1.50 0.00	37.93 -1.53 0.00	39.33 -1.49 0.00	37.85 -1.67 0.00	40.09 -3.00 0.00	46.15 -3.10 0.00	50.42 -3.04 0.00	36.09 -2.45 0.00	34.00 -2.40 0.00	32.23 -2.26 0.00	28.95 -1.87 0.00	28.05 -1.43 0.00	29.04 -1.42 0.00	29.94 -1.45 0.00	28.70 -1.32 0.00	29.73 -1.41 0.00	33.07 -1.43 0.00	32.76 -1.82 0.00	42.99 -2.27 0.00	34.57 -1.71 0.00	33.99 -1.59 0.00	22.22 -1.04 0.00	31.10 -1.25 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.66 2.29 0.00	39.79 2.13 0.00	41.64 2.18 0.00	43.03 2.21 0.00	42.27 2.36 -0.39	46.32 2.95 -0.29	52.69 3.43 0.00	57.16 3.70 0.00	41.24 2.70 0.00	39.38 2.59 -0.38	36.88 2.38 0.00	34.65 2.11 -1.72	33.44 1.94 -2.03	33.94 1.99 -1.50	34.33 1.94 -1.01	32.43 1.80 -0.61	33.74 1.91 -0.69	37.00 2.08 -0.43	37.07 2.25 -0.24	48.21 2.96 0.00	38.72 2.38 -0.06	38.32 2.31 -0.44	31.89 1.45 -7.18	35.36 1.88 -1.14
VISCHER___FERRY HYD 24020	40.87 2.50 0.00	39.88 2.21 0.00	41.93 2.47 0.00	43.34 2.52 0.00	44.17 2.79 -1.86	47.76 3.27 -1.40	52.65 3.40 0.00	57.23 3.77 0.00	41.23 2.69 0.00	40.10 2.46 -1.23	36.84 2.34 0.00	38.56 2.21 -5.52	38.18 2.20 -6.51	37.55 2.29 -4.80	37.01 2.39 -3.23	34.29 2.31 -1.96	35.72 2.35 -2.23	38.38 2.51 -1.37	37.83 2.49 -0.76	48.26 3.01 0.00	39.11 2.62 -0.20	39.16 2.17 -1.41	47.63 1.33 -23.04	37.90 1.92 -3.64
V_CMM_10_SYNC_DSASP 323787	37.23 -1.14 0.00	36.68 -0.99 0.00	38.47 -0.99 0.00	39.87 -0.95 0.00	38.37 -1.15 0.00	41.29 -1.80 0.00	47.33 -1.93 0.00	51.46 -2.00 0.00	37.04 -1.49 0.00	34.98 -1.42 0.00	33.23 -1.27 0.00	29.75 -1.08 0.00	28.58 -0.90 0.00	29.54 -0.91 0.00	30.53 -0.86 0.00	29.22 -0.80 0.00	30.24 -0.90 0.00	33.54 -0.96 0.00	33.40 -1.18 0.00	43.79 -1.46 0.00	35.11 -1.17 0.00	34.46 -1.11 0.00	22.57 -0.69 0.00	31.54 -0.81 0.00
V_CMP_10_SYNC_DSASP 323788	38.31 -0.07 0.00	37.89 0.23 0.00	39.94 0.48 0.00	41.57 0.75 0.00	40.09 0.57 0.00	43.22 0.14 0.00	49.49 0.24 0.00	53.84 0.38 0.00	38.65 0.11 0.00	36.52 0.12 0.00	34.69 0.19 0.00	31.04 0.21 0.00	29.66 0.18 0.00	30.59 0.14 0.00	31.71 0.32 0.00	30.43 0.41 0.00	31.50 0.36 0.00	35.14 0.63 0.00	35.02 0.44 0.00	45.86 0.60 0.00	36.72 0.44 0.00	35.68 0.10 0.00	23.38 0.12 0.00	32.50 0.16 0.00
V_F_30_NSYNC___DSASP 323816	41.20 2.83 0.00	40.23 2.57 0.00	42.32 2.86 0.00	43.76 2.94 0.00	44.63 3.18 -1.93	48.27 3.74 -1.45	53.32 4.07 0.00	57.95 4.49 0.00	41.69 3.15 0.00	40.61 2.94 -1.27	37.28 2.78 0.00	39.04 2.56 -5.66	38.66 2.51 -6.67	37.96 2.57 -4.93	37.41 2.71 -3.31	34.68 2.65 -2.01	36.13 2.71 -2.29	38.91 3.00 -1.40	38.33 2.97 -0.78	48.92 3.67 0.00	39.58 3.09 -0.21	39.67 2.64 -1.45	48.51 1.61 -23.63	38.37 2.29 -3.74
V_F_30_SYNC_DSASP 323786	40.73 2.36 0.00	39.76 2.10 0.00	41.66 2.20 0.00	43.10 2.28 0.00	43.84 2.46 -1.85	47.53 3.05 -1.39	52.46 3.21 0.00	56.96 3.49 0.00	41.12 2.58 0.00	40.04 2.42 -1.22	36.86 2.36 0.00	38.42 2.14 -5.46	37.99 2.08 -6.43	37.37 2.17 -4.75	36.76 2.19 -3.19	34.07 2.12 -1.94	35.52 2.18 -2.21	38.20 2.35 -1.35	37.77 2.44 -0.76	48.15 2.90 0.00	38.94 2.46 -0.20	39.16 2.19 -1.40	47.31 1.31 -22.74	37.88 1.94 -3.60
V_XM_10_SYNC_DSASP 323789	38.31 -0.07 0.00	37.89 0.23 0.00	39.94 0.48 0.00	41.57 0.75 0.00	40.09 0.57 0.00	43.22 0.14 0.00	49.49 0.24 0.00	53.84 0.38 0.00	38.65 0.11 0.00	36.52 0.12 0.00	34.69 0.19 0.00	31.04 0.21 0.00	29.66 0.18 0.00	30.59 0.14 0.00	31.71 0.32 0.00	30.43 0.41 0.00	31.50 0.36 0.00	35.14 0.63 0.00	35.02 0.44 0.00	45.86 0.60 0.00	36.72 0.44 0.00	35.68 0.10 0.00	23.38 0.12 0.00	32.50 0.16 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.94 2.57 0.00	39.73 2.07 0.00	41.63 2.17 0.00	42.87 2.05 0.00	42.50 2.49 -0.49	46.98 3.53 -0.36	53.39 4.14 0.00	58.00 4.54 0.00	41.93 3.39 0.00	40.45 3.21 -0.84	37.56 3.06 0.00	37.38 2.79 -3.76	36.47 2.56 -4.43	36.37 2.64 -3.27	36.19 2.61 -2.20	33.84 2.49 -1.33	35.24 2.58 -1.52	38.16 2.71 -0.94	38.02 2.92 -0.52	49.09 3.84 0.00	39.62 3.20 -0.14	39.59 3.05 -0.96	41.07 1.97 -15.84	37.20 2.35 -2.51
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.16 2.79 0.00	39.97 2.31 0.00	41.84 2.38 0.00	43.06 2.24 0.00	42.66 2.64 -0.50	47.17 3.71 -0.37	53.60 4.35 0.00	58.27 4.81 0.00	42.26 3.72 0.00	40.85 3.59 -0.86	37.96 3.46 0.00	37.84 3.19 -3.83	36.90 2.91 -4.51	36.79 3.00 -3.33	36.60 2.98 -2.24	34.19 2.82 -1.36	35.60 2.92 -1.55	38.47 3.01 -0.96	38.31 3.20 -0.53	49.44 4.19 0.00	39.93 3.51 -0.14	39.94 3.39 -0.98	41.57 2.18 -16.12	37.56 2.66 -2.55
WADING RIVER_IC_1 23522	42.69 4.31 0.00	41.32 3.66 0.00	43.19 3.73 0.00	44.50 3.67 0.00	44.11 4.09 -0.50	48.53 5.07 -0.37	54.86 5.60 0.00	58.51 5.05 0.00	42.82 4.28 0.00	62.36 3.99 -21.97	65.57 3.04 -28.03	67.28 3.16 -33.30	76.23 3.11 -43.65	61.79 3.18 -28.16	59.86 3.04 -25.43	69.81 2.85 -36.95	123.42 2.93 -89.35	41.41 3.16 -3.75	38.56 3.46 -0.53	50.50 5.25 0.00	40.71 4.29 -0.14	40.71 4.15 -0.98	42.04 2.65 -16.13	38.05 3.16 -2.55
WADING RIVER_IC_2 23547	42.69 4.31 0.00	41.32 3.66 0.00	43.19 3.73 0.00	44.50 3.67 0.00	44.11 4.09 -0.50	48.53 5.07 -0.37	54.86 5.60 0.00	58.51 5.05 0.00	42.82 4.28 0.00	62.36 3.99 -21.97	65.57 3.04 -28.03	67.28 3.16 -33.30	76.23 3.11 -43.65	61.79 3.18 -28.16	59.86 3.04 -25.43	69.81 2.85 -36.95	123.42 2.93 -89.35	41.41 3.16 -3.75	38.56 3.46 -0.53	50.50 5.25 0.00	40.71 4.29 -0.14	40.71 4.15 -0.98	42.04 2.65 -16.13	38.05 3.16 -2.55
WADING RIVER_IC_3 23601	42.69 4.31 0.00	41.32 3.66 0.00	43.19 3.73 0.00	44.50 3.67 0.00	44.11 4.09 -0.50	48.53 5.07 -0.37	54.86 5.60 0.00	58.51 5.05 0.00	42.82 4.28 0.00	62.36 3.99 -21.97	65.57 3.04 -28.03	67.28 3.16 -33.30	76.23 3.11 -43.65	61.79 3.18 -28.16	59.86 3.04 -25.43	69.81 2.85 -36.95	123.42 2.93 -89.35	41.41 3.16 -3.75	38.56 3.46 -0.53	50.50 5.25 0.00	40.71 4.29 -0.14	40.71 4.15 -0.98	42.04 2.65 -16.13	38.05 3.16 -2.55
WALDEN___HYDRO 24148	40.88 2.51 0.00	39.72 2.06 0.00	41.61 2.15 0.00	42.87 2.05 0.00	42.49 2.45 -0.51	46.91 3.44 -0.39	53.31 4.05 0.00	57.89 4.43 0.00	41.82 3.28 0.00	40.32 3.07 -0.85	37.41 2.91 0.00	37.27 2.66 -3.79	36.36 2.42 -4.46	36.27 2.52 -3.30	36.17 2.56 -2.21	33.76 2.40 -1.34	35.19 2.53 -1.53	38.32 2.87 -0.95	38.23 3.13 -0.52	49.34 4.09 0.00	39.80 3.38 -0.14	39.75 3.21 -0.97	41.33 2.06 -16.00	37.38 2.50 -2.53
WARRENSBURG____ 23737	40.30 1.93 0.00	39.40 1.74 0.00	41.52 2.05 0.00	42.96 2.14 0.00	43.86 2.40 -1.94	47.47 2.93 -1.46	52.38 3.12 0.00	56.96 3.50 0.00	40.91 2.37 0.00	39.91 2.23 -1.27	36.60 2.10 0.00	38.45 1.94 -5.69	38.11 1.93 -6.70	37.32 1.92 -4.95	36.83 2.12 -3.32	34.20 2.16 -2.02	35.51 2.08 -2.30	38.35 2.44 -1.41	37.72 2.36 -0.79	48.15 2.90 0.00	38.96 2.47 -0.21	39.03 2.00 -1.45	48.19 1.20 -23.72	37.77 1.67 -3.75

WATERSIDE___6 8 9 23538	41.16 2.79 0.00	39.96 2.29 0.00	41.83 2.37 0.00	43.03 2.21 0.00	42.64 2.62 -0.50	47.15 3.69 -0.37	53.63 4.37 0.00	58.35 4.89 0.00	42.36 3.82 0.00	40.94 3.68 -0.86	38.06 3.56 0.00	37.93 3.28 -3.83	36.99 3.00 -4.51	36.88 3.09 -3.33	36.70 3.07 -2.24	34.27 2.90 -1.36	35.67 2.99 -1.55	38.53 3.07 -0.96	38.37 3.27 -0.53	49.54 4.29 0.00	40.01 3.59 -0.14	40.06 3.50 -0.98	41.67 2.28 -16.13	37.69 2.79 -2.56
WDELAWARE___HYD 323627	40.55 2.17 0.00	39.42 1.75 0.00	41.26 1.80 0.00	42.54 1.72 0.00	42.15 2.11 -0.52	46.59 3.11 -0.39	53.13 3.87 0.00	57.74 4.27 0.00	41.47 2.93 0.00	39.87 2.66 -0.81	37.05 2.55 0.00	36.67 2.20 -3.64	35.64 1.88 -4.29	35.66 2.04 -3.17	35.52 2.00 -2.13	33.19 1.88 -1.29	34.66 2.05 -1.47	37.69 2.27 -0.91	37.61 2.53 -0.50	48.56 3.31 0.00	39.15 2.74 -0.13	39.11 2.60 -0.93	40.28 1.65 -15.36	36.75 1.97 -2.43
WEST BABYLON___IC 23714	42.81 4.44 0.00	41.45 3.79 0.00	43.34 3.88 0.00	44.63 3.81 0.00	44.23 4.21 -0.50	48.82 5.36 -0.37	55.39 6.13 0.00	59.39 5.93 0.00	43.43 4.89 0.00	63.97 4.58 -22.99	67.70 3.80 -29.40	67.95 3.82 -33.30	76.91 3.79 -43.65	62.48 3.87 -28.16	60.58 3.76 -25.43	70.56 3.60 -36.95	124.14 3.65 -89.35	42.03 3.77 -3.75	39.25 4.14 -0.53	51.00 5.75 0.00	41.08 4.66 -0.14	41.06 4.51 -0.98	42.25 2.86 -16.13	38.39 3.49 -2.55
WEST CANADA___HYD 24049	38.60 0.23 0.00	37.85 0.19 0.00	39.66 0.20 0.00	41.01 0.19 0.00	39.62 0.24 0.14	43.33 0.35 0.11	49.68 0.43 0.00	53.93 0.47 0.00	38.88 0.34 0.00	36.71 0.30 0.00	34.78 0.28 0.00	31.07 0.24 0.00	29.68 0.20 0.00	30.67 0.21 0.00	31.60 0.21 0.00	30.20 0.19 0.00	31.36 0.22 0.00	34.75 0.25 0.00	34.85 0.27 0.00	45.57 0.32 0.00	36.53 0.25 0.00	35.81 0.24 0.00	23.40 0.14 0.00	32.51 0.16 0.00
WESTERN_NY_WIND 24143	40.04 1.67 0.00	39.65 1.98 0.00	41.73 2.26 0.00	43.15 2.33 0.00	42.07 2.47 -0.07	45.79 2.65 -0.05	50.99 1.73 0.00	56.23 1.36 -1.41	39.66 1.12 0.00	37.60 1.06 -0.14	35.07 0.57 0.00	31.84 0.38 -0.63	30.50 0.27 -0.75	31.26 0.27 -0.54	32.14 0.39 -0.37	30.42 0.18 -0.23	31.89 0.49 -0.26	35.22 0.56 -0.16	35.55 0.88 -0.09	46.53 1.28 0.00	37.33 1.02 -0.02	36.37 0.63 -0.17	25.67 0.19 -2.22	33.18 0.40 -0.43
WESTOVER___LESR 323668	39.72 1.35 0.00	38.86 1.20 0.00	40.78 1.32 0.00	42.08 1.26 0.00	41.15 1.45 -0.17	45.20 1.98 -0.13	51.36 2.11 0.00	55.66 2.20 0.00	40.08 1.55 0.00	38.30 1.60 -0.30	35.97 1.47 0.00	33.39 1.22 -1.34	32.16 1.09 -1.58	32.72 1.10 -1.17	33.12 0.95 -0.79	31.36 0.87 -0.47	32.58 0.91 -0.54	35.87 1.03 -0.33	35.92 1.16 -0.18	46.84 1.59 0.00	37.57 1.24 -0.05	37.12 1.20 -0.34	29.50 0.65 -5.58	33.96 0.73 -0.88
WETHRSFD_WT_PWR 323626	39.85 1.48 0.00	39.33 1.66 0.00	41.38 1.92 0.00	42.76 1.94 0.00	41.75 2.13 -0.10	45.49 2.33 -0.07	50.69 1.43 0.00	54.37 1.11 0.19	39.44 0.90 0.00	37.66 1.07 -0.18	35.09 0.59 0.00	31.81 0.16 -0.82	30.37 -0.07 -0.97	31.02 -0.08 -0.65	31.76 -0.11 -0.48	30.20 -0.11 -0.29	31.64 0.17 -0.33	34.73 0.02 -0.21	34.88 0.18 -0.11	45.64 0.39 0.00	36.67 0.36 -0.03	35.88 0.09 -0.21	23.98 -0.30 -1.02	32.53 -0.36 -0.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.78 2.41 0.00	39.59 1.92 0.00	41.49 2.03 0.00	42.71 1.89 0.00	42.34 2.33 -0.49	46.81 3.35 -0.37	53.18 3.93 0.00	57.78 4.31 0.00	41.76 3.22 0.00	40.29 3.05 -0.84	37.41 2.91 0.00	37.25 2.66 -3.76	36.35 2.44 -4.44	36.24 2.52 -3.28	36.06 2.47 -2.20	33.72 2.36 -1.33	35.10 2.44 -1.52	38.00 2.56 -0.94	37.86 2.76 -0.52	48.87 3.62 0.00	39.45 3.03 -0.14	39.44 2.91 -0.96	40.98 1.87 -15.85	37.07 2.22 -2.51
YORK___WARBASSE 23770	41.23 2.85 0.00	40.00 2.33 0.00	41.90 2.44 0.00	43.09 2.27 0.00	42.72 2.70 -0.50	47.25 3.78 -0.37	53.69 4.43 0.00	58.42 4.95 0.00	42.40 3.87 0.00	40.96 3.70 -0.86	38.07 3.57 0.00	37.92 3.27 -3.83	36.99 3.00 -4.51	36.87 3.09 -3.33	36.68 3.05 -2.24	34.25 2.87 -1.36	35.64 2.95 -1.55	38.55 3.08 -0.96	38.40 3.29 -0.53	49.62 4.37 0.00	40.07 3.65 -0.14	40.17 3.62 -0.98	41.74 2.35 -16.13	37.79 2.89 -2.56