

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/17/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	36.28	36.40	35.31	34.25	32.50	34.69	37.49	36.66	38.22	41.11	38.78	36.97	34.49	34.44	32.90	34.43	38.90	52.75	47.55	44.84	41.99	38.72	36.77	35.89
24138	1.05	1.31	1.16	0.96	1.34	1.39	2.04	2.93	3.50	3.70	3.62	3.55	3.22	3.00	3.03	3.30	3.50	4.75	4.25	4.08	4.01	3.52	3.22	2.82
	-23.48	-19.06	-19.50	-20.78	-14.44	-16.52	-11.76	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.82
74TH STREET_GT_1	36.31	36.42	35.34	34.28	32.54	34.71	37.49	36.66	38.26	41.11	38.78	37.00	34.52	34.47	32.93	34.43	38.93	52.79	47.59	44.88	41.99	38.75	36.84	35.95
24260	1.07	1.33	1.19	0.99	1.37	1.41	2.04	2.93	3.54	3.70	3.62	3.58	3.25	3.03	3.06	3.30	3.54	4.80	4.29	4.12	4.01	3.55	3.29	2.88
	-23.48	-19.06	-19.50	-20.78	-14.44	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.82
74TH STREET_GT_2	36.31	36.42	35.34	34.28	32.54	34.71	37.49	36.66	38.26	41.11	38.78	37.00	34.52	34.47	32.93	34.43	38.93	52.79	47.59	44.88	41.99	38.75	36.84	35.95
24261	1.07	1.33	1.19	0.99	1.37	1.41	2.04	2.93	3.54	3.70	3.62	3.58	3.25	3.03	3.06	3.30	3.54	4.80	4.29	4.12	4.01	3.55	3.29	2.88
	-23.48	-19.06	-19.50	-20.78	-14.44	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.82
ADK HUDSON___FALLS	44.63	43.23	42.40	41.81	37.77	40.62	41.86	38.89	39.47	42.68	40.08	38.15	35.66	36.28	34.05	35.15	40.21	54.43	49.19	46.15	43.04	39.88	37.81	37.96
24011	1.11	1.41	1.36	1.19	1.51	1.49	2.25	3.79	4.76	5.27	4.92	4.64	4.17	3.83	3.75	4.02	4.81	6.43	5.89	5.38	4.87	4.30	3.90	3.19
	-31.77	-25.79	-26.38	-28.12	-19.53	-22.35	-15.92	-5.22	0.00	0.00	0.00	-0.35	-0.81	-3.84	-1.67	0.00	0.00	0.00	0.00	0.00	-0.72	-1.43	-1.36	-6.52
ADK RESOURCE___RCVRY	44.58	43.28	42.44	41.79	37.90	40.75	42.16	39.35	40.06	43.31	40.68	38.71	36.17	36.73	34.52	35.71	40.77	55.24	49.93	46.88	43.67	40.34	38.26	38.31
23798	1.31	1.67	1.61	1.39	1.79	1.80	2.68	4.30	5.34	5.91	5.52	5.21	4.69	4.32	4.24	4.58	5.38	7.25	6.63	6.11	5.51	4.78	4.36	3.59
	-31.51	-25.58	-26.17	-27.89	-19.38	-22.17	-15.79	-5.18	0.00	0.00	0.00	-0.35	-0.80	-3.81	-1.65	0.00	0.00	0.00	0.00	0.00	-0.71	-1.42	-1.35	-6.47
ADK S GLENS___FALLS	44.63	43.23	42.40	41.81	37.77	40.62	41.86	38.89	39.47	42.68	40.08	38.15	35.66	36.28	34.05	35.15	40.21	54.43	49.19	46.15	43.04	39.88	37.81	37.96
24028	1.11	1.41	1.36	1.19	1.51	1.49	2.25	3.79	4.76	5.27	4.92	4.64	4.17	3.83	3.75	4.02	4.81	6.43	5.89	5.38	4.87	4.30	3.90	3.19
	-31.77	-25.79	-26.38	-28.12	-19.53	-22.35	-15.92	-5.22	0.00	0.00	0.00	-0.35	-0.81	-3.84	-1.67	0.00	0.00	0.00	0.00	0.00	-0.72	-1.43	-1.36	-6.52
ADK_NYS___DAM	43.71	42.46	41.58	40.93	37.14	39.96	41.30	37.80	38.12	41.11	38.70	36.88	34.56	35.17	33.06	34.19	38.83	52.65	47.55	44.72	41.78	38.71	36.77	37.00
23527	1.01	1.31	1.23	1.04	1.39	1.41	2.11	2.84	3.40	3.70	3.55	3.38	3.10	2.83	2.81	3.05	3.43	4.65	4.25	3.95	3.63	3.18	2.90	2.40
	-30.94	-25.12	-25.69	-27.38	-19.02	-21.77	-15.50	-5.09	0.00	0.00	0.00	-0.34	-0.79	-3.74	-1.62	0.00	0.00	0.00	0.00	0.00	-0.70	-1.39	-1.33	-6.35
AIR_PRODUCTS___DRP	42.78	41.59	40.70	40.08	36.37	39.12	40.40	36.50	36.35	39.16	36.88	35.15	33.16	33.84	31.77	32.78	37.02	50.20	45.30	42.60	39.90	37.45	35.57	35.91
24190	0.71	0.95	0.86	0.74	1.00	1.01	1.52	1.64	1.63	1.76	1.72	1.66	1.72	1.57	1.54	1.65	1.63	2.21	1.99	1.84	1.76	1.95	1.72	1.44
	-30.32	-24.61	-25.18	-26.83	-18.64	-21.33	-15.19	-4.98	0.00	0.00	0.00	-0.33	-0.77	-3.66	-1.59	0.00	0.00	0.00	0.00	0.00	-0.69	-1.36	-1.30	-6.22
ALBANY___1	42.78	41.59	40.70	40.08	36.37	39.12	40.40	36.50	36.35	39.16	36.88	35.15	33.16	33.84	31.77	32.78	37.02	50.20	45.30	42.60	39.90	37.45	35.57	35.91
23571	0.71	0.95	0.86	0.74	1.00	1.01	1.52	1.64	1.63	1.76	1.72	1.66	1.72	1.57	1.54	1.65	1.63	2.21	1.99	1.84	1.76	1.95	1.72	1.44
	-30.32	-24.61	-25.18	-26.83	-18.64	-21.33	-15.19	-4.98	0.00	0.00	0.00	-0.33	-0.77	-3.66	-1.59	0.00	0.00	0.00	0.00	0.00	-0.69	-1.36	-1.30	-6.22
ALBANY___2	42.78	41.59	40.70	40.08	36.37	39.12	40.40	36.50	36.35	39.16	36.88	35.15	33.16	33.84	31.77	32.78	37.02	50.20	45.30	42.60	39.90	37.45	35.57	35.91
23572	0.71	0.95	0.86	0.74	1.00	1.01	1.52	1.64	1.63	1.76	1.72	1.66	1.72	1.57	1.54	1.65	1.63	2.21	1.99	1.84	1.76	1.95	1.72	1.44
	-30.32	-24.61	-25.18	-26.83	-18.64	-21.33	-15.19	-4.98	0.00	0.00	0.00	-0.33	-0.77	-3.66	-1.59	0.00	0.00	0.00	0.00	0.00	-0.69	-1.36	-1.30	-6.22
ALBANY___3	42.78	41.59	40.70	40.08	36.37	39.12	40.40	36.50	36.35	39.16	36.88	35.15	33.16	33.84	31.77	32.78	37.02	50.20	45.30	42.60	39.90	37.45	35.57	35.91
23573	0.71	0.95	0.86	0.74	1.00	1.01	1.52	1.64	1.63	1.76	1.72	1.66	1.72	1.57	1.54	1.65	1.63	2.21	1.99	1.84	1.76	1.95	1.72	1.44
	-30.32	-24.61	-25.18	-26.83	-18.64	-21.33	-15.19	-4.98	0.00	0.00	0.00	-0.33	-0.77	-3.66	-1.59	0.00	0.00	0.00	0.00	0.00	-0.69	-1.36	-1.30	-6.22
ALBANY___4	42.78	41.59	40.70	40.08	36.37	39.12	40.40	36.50	36.35	39.16	36.88	35.15	33.16	33.84	31.77	32.78	37.02	50.20	45.30	42.60	39.90	37.45	35.57	35.91
23574	0.71	0.95	0.86	0.74	1.00	1.01	1.52	1.64	1.63	1.76	1.72	1.66	1.72	1.57	1.54	1.65	1.63	2.21	1.99	1.84	1.76	1.95	1.72	1.44
	-30.32	-24.61	-25.18	-26.83	-18.64	-21.33	-15.19	-4.98	0.00	0.00	0.00	-0.33	-0.77	-3.66	-1.59	0.00	0.00	0.00	0.00	0.00	-0.69	-1.36	-1.30	-6.22

ALBANY___LFGE 323615	43.55 0.80 -30.99	42.26 1.07 -25.16	41.37 0.98 -25.73	40.79 0.85 -27.43	36.90 1.12 -19.06	39.71 1.12 -21.80	40.92 1.71 -15.53	37.00 2.03 -5.09	36.94 2.22 0.00	39.87 2.47 0.00	37.51 2.36 0.00	35.76 2.26 -0.34	33.64 2.18 -0.79	34.35 2.00 -3.74	32.23 1.97 -1.63	33.25 2.12 0.00	37.66 2.27 0.00	51.07 3.07 0.00	46.08 2.77 0.00	43.34 2.57 0.00	40.55 2.40 -0.70	37.93 2.39 -1.39	36.02 2.15 -1.33	36.39 1.78 -6.36
ALCOA_RYNLDS___DRP 24188	11.18 -0.58 0.00	15.36 -0.67 0.00	14.06 -0.60 0.00	12.02 -0.49 0.00	16.06 -0.67 0.00	16.04 -0.74 0.00	22.36 -1.33 0.00	27.78 -2.09 0.00	32.53 -2.19 0.00	35.05 -2.36 0.00	32.82 -2.32 0.01	31.04 -2.12 0.00	28.90 -1.78 0.00	27.06 -1.55 0.00	27.08 -1.55 0.00	29.36 -1.77 0.00	33.52 -1.88 0.00	45.50 -2.50 0.00	41.05 -2.25 0.00	38.61 -2.16 0.00	35.46 -1.99 0.00	32.27 -1.88 0.00	30.85 -1.69 0.00	26.89 -1.36 0.00
ALCOA___DSASP 323711	11.18 -0.58 0.00	15.36 -0.67 0.00	14.06 -0.60 0.00	12.02 -0.49 0.00	16.06 -0.67 0.00	16.04 -0.74 0.00	22.36 -1.33 0.00	27.78 -2.09 0.00	32.53 -2.19 0.00	35.05 -2.36 0.00	32.82 -2.32 0.01	31.04 -2.12 0.00	28.90 -1.78 0.00	27.06 -1.55 0.00	27.08 -1.55 0.00	29.36 -1.77 0.00	33.52 -1.88 0.00	45.50 -2.50 0.00	41.05 -2.25 0.00	38.61 -2.16 0.00	35.46 -1.99 0.00	32.27 -1.88 0.00	30.85 -1.69 0.00	26.89 -1.36 0.00
ALLEGHENY___COGEN 23514	16.23 0.31 -4.17	19.77 0.35 -3.38	18.44 0.32 -3.46	16.45 0.25 -3.69	19.68 0.39 -2.56	20.18 0.47 -2.93	26.87 1.09 -2.09	32.41 1.85 -0.69	36.80 2.08 0.00	40.06 2.66 0.00	37.79 2.64 0.00	35.36 2.15 -0.05	32.47 1.69 -0.11	30.48 1.37 -0.50	30.17 1.32 -0.22	32.88 1.74 0.00	37.52 2.12 0.00	50.78 2.78 0.00	45.95 2.64 0.00	43.30 2.53 0.00	39.41 1.87 -0.09	35.73 1.40 -0.18	33.70 0.98 -0.18	30.03 0.93 -0.84
ALTONA_WT_PWR 323606	11.09 -0.67 0.00	15.26 -0.77 0.00	13.97 -0.69 0.00	11.93 -0.58 0.00	15.96 -0.77 0.00	15.96 -0.82 0.00	22.41 -1.28 0.00	27.96 -1.91 0.00	32.81 -1.91 0.00	35.35 -2.06 0.00	33.11 -2.04 0.01	31.33 -1.82 0.00	29.21 -1.47 0.00	27.35 -1.26 0.00	27.48 -1.15 0.00	29.95 -1.18 0.00	34.30 -1.10 0.00	46.60 -1.39 0.00	42.09 -1.21 0.00	39.58 -1.18 0.00	36.40 -1.05 0.00	33.12 -1.02 0.00	31.63 -0.91 0.00	27.54 -0.71 0.00
AMERICAN_REF_FUEL 24010	15.01 -0.60 -3.85	18.13 -1.03 -3.13	16.92 -0.94 -3.20	15.09 -0.83 -3.41	18.03 -1.07 -2.37	18.54 -0.96 -2.71	24.72 -0.90 -1.93	29.34 -1.17 -0.63	33.43 -1.28 0.00	36.58 -0.82 0.00	34.31 -0.84 0.00	31.94 -1.26 -0.04	29.61 -1.17 -0.10	27.87 -1.32 -0.47	27.52 -1.32 -0.20	30.11 -1.03 0.00	34.23 -1.17 0.00	45.93 -2.06 0.00	41.79 -1.52 0.00	39.42 -1.34 0.00	35.70 -1.83 -0.08	32.43 -1.88 -0.16	30.75 -1.95 -0.16	27.39 -1.61 -0.75
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.05 -0.01 -4.31	19.32 -0.21 -3.50	18.03 -0.21 -3.58	16.11 -0.21 -3.81	19.18 -0.20 -2.65	19.78 -0.03 -3.03	26.39 0.55 -2.16	31.39 0.81 -0.71	35.79 1.08 0.00	39.38 1.98 0.00	37.05 1.90 0.00	34.53 1.33 -0.05	31.98 1.20 -0.11	30.12 1.00 -0.52	29.71 0.86 -0.23	32.50 1.37 0.00	36.70 1.31 0.00	49.43 1.44 0.00	45.04 1.73 0.00	42.52 1.75 0.00	38.52 0.97 -0.09	34.95 0.62 -0.19	33.08 0.36 -0.18	29.49 0.40 -0.85
ARTHUR_KILL_GT_1 23520	36.35 1.11 -23.49	36.48 1.38 -19.07	35.37 1.22 -19.50	34.28 0.99 -20.78	32.56 1.39 -14.45	34.64 1.34 -16.52	37.21 1.75 -11.77	36.33 2.60 -3.86	37.70 2.99 0.00	40.54 3.14 0.00	38.32 3.17 0.00	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.61 2.75 -1.23	34.15 3.02 0.00	38.61 3.22 0.00	52.46 4.46 0.00	47.33 4.03 0.00	44.60 3.83 0.00	41.73 3.74 -0.53	38.72 3.52 -1.06	36.91 3.35 -1.01	36.02 2.94 -4.83
ARTHUR_KILL_2 23512	36.35 1.11 -23.49	36.48 1.38 -19.07	35.37 1.22 -19.50	34.28 0.99 -20.78	32.56 1.39 -14.45	34.64 1.34 -16.52	37.21 1.75 -11.77	36.33 2.60 -3.86	37.70 2.99 0.00	40.54 3.14 0.00	38.32 3.17 0.00	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.61 2.75 -1.23	34.15 3.02 0.00	38.61 3.22 0.00	52.46 4.46 0.00	47.33 4.03 0.00	44.60 3.83 0.00	41.73 3.74 -0.53	38.72 3.52 -1.06	36.91 3.35 -1.01	36.02 2.94 -4.83
ARTHUR_KILL_3 23513	36.26 1.02 -23.48	36.36 1.27 -19.06	35.27 1.11 -19.50	34.21 0.93 -20.78	32.45 1.29 -14.44	34.64 1.34 -16.52	37.42 1.97 -11.77	36.60 2.87 -3.86	38.15 3.44 0.00	40.99 3.59 0.00	38.67 3.52 0.00	36.90 3.48 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.79 3.40 0.00	52.56 4.56 0.00	47.42 4.12 0.00	44.72 3.95 0.00	41.88 3.89 -0.53	38.62 3.41 -1.06	36.71 3.16 -1.01	35.84 2.77 -4.82
ARTHUR_KILL_COGEN 323718	36.35 1.11 -23.49	36.48 1.38 -19.07	35.37 1.22 -19.50	34.28 0.99 -20.78	32.56 1.39 -14.45	34.64 1.34 -16.52	37.21 1.75 -11.77	36.33 2.60 -3.86	37.70 2.99 0.00	40.54 3.14 0.00	38.32 3.17 0.00	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.61 2.75 -1.23	34.15 3.02 0.00	38.61 3.22 0.00	52.46 4.46 0.00	47.33 4.03 0.00	44.60 3.83 0.00	41.73 3.74 -0.53	38.72 3.52 -1.06	36.91 3.35 -1.01	36.02 2.94 -4.83
ASHOKAN____ 23654	37.66 0.79 -25.11	37.38 0.96 -20.39	36.27 0.76 -20.85	35.47 0.74 -22.23	33.24 1.07 -15.44	35.35 0.91 -17.67	37.81 1.54 -12.58	36.15 2.15 -4.13	37.50 2.78 0.00	39.80 2.40 0.00	37.86 2.71 0.00	35.99 2.55 -0.28	33.53 2.21 -0.64	33.81 2.17 -3.03	32.41 2.46 -1.32	33.44 2.30 0.00	38.47 3.08 0.00	52.60 4.61 0.00	47.24 3.94 0.00	44.31 3.55 0.00	41.80 3.78 -0.57	38.72 3.45 -1.13	36.38 2.76 -1.08	36.06 2.65 -5.15
ASTORIA_EAST_ENERGY_CC1 323581	36.40 1.15 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.37 1.08 -20.78	32.68 1.51 -14.45	34.71 1.41 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.60 3.18 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.46 3.48 -0.52	38.48 3.28 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_EAST_ENERGY_CC2 323582	36.40 1.15 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.37 1.08 -20.78	32.68 1.51 -14.45	34.71 1.41 -16.52	37.23 1.78 -11.77	36.33 2.60 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.60 3.18 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.46 3.48 -0.52	38.48 3.28 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT2_I 24094	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83

ASTORIA_GT2_2 24095	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT2_3 24096	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT2_4 24097	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT3_1 24098	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT3_2 24099	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT3_3 24100	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT3_4 24101	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT4_1 24102	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT4_2 24103	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT4_3 24104	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT4_4 24105	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT_1 23523	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.68 1.51 -14.45	34.73 1.43 -16.52	37.23 1.78 -11.77	36.36 2.63 -3.86	37.66 2.95 0.01	40.47 3.07 0.00	38.24 3.09 0.01	36.63 3.22 -0.26	34.22 2.95 -0.60	34.16 2.72 -2.84	32.58 2.72 -1.23	34.12 2.99 0.00	38.43 3.04 0.01	52.16 4.17 0.01	47.02 3.72 0.01	44.31 3.55 0.01	41.49 3.52 -0.52	38.51 3.31 -1.06	36.97 3.42 -1.01	36.10 3.02 -4.83
ASTORIA_GT_10 24110	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	37.98 3.26 0.00	40.81 3.40 0.00	38.56 3.41 0.00	36.87 3.45 -0.26	34.46 3.19 -0.60	34.39 2.95 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.79 3.40 0.00	52.65 4.65 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.88 3.89 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
ASTORIA_GT_11 24225	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	37.98 3.26 0.00	40.81 3.40 0.00	38.56 3.41 0.00	36.87 3.45 -0.26	34.46 3.19 -0.60	34.39 2.95 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.79 3.40 0.00	52.65 4.65 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.88 3.89 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
ASTORIA_GT_12 24226	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	37.98 3.26 0.00	40.81 3.40 0.00	38.56 3.41 0.00	36.87 3.45 -0.26	34.46 3.19 -0.60	34.39 2.95 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.79 3.40 0.00	52.65 4.65 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.88 3.89 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83

ASTORIA_GT_13 24227	36.38	36.53	35.42	34.33	32.63	34.73	37.35	36.57	37.98	40.81	38.56	36.87	34.46	34.39	32.84	34.37	38.79	52.65	47.46	44.72	41.88	38.79	37.01	36.10
	1.13	1.43	1.26	1.04	1.45	1.43	1.90	2.84	3.26	3.40	3.41	3.45	3.19	2.95	2.98	3.24	3.40	4.65	4.16	3.95	3.89	3.58	3.45	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.83
ASTORIA_GT_5 24106	36.41	36.59	35.48	34.38	32.68	34.73	37.23	36.36	37.66	40.47	38.24	36.63	34.22	34.16	32.58	34.12	38.43	52.16	47.02	44.31	41.49	38.51	36.97	36.10
	1.16	1.49	1.32	1.09	1.51	1.43	1.78	2.63	2.95	3.07	3.09	3.22	2.95	2.72	2.72	2.99	3.04	4.17	3.72	3.55	3.52	3.31	3.42	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.01	0.00	0.01	-0.26	-0.60	-2.84	-1.23	0.00	0.01	0.01	0.01	0.01	-0.52	-1.06	-1.01	-4.83
ASTORIA_GT_7 24107	36.41	36.59	35.48	34.38	32.68	34.73	37.23	36.36	37.66	40.47	38.24	36.63	34.22	34.16	32.58	34.12	38.43	52.16	47.02	44.31	41.49	38.51	36.97	36.10
	1.16	1.49	1.32	1.09	1.51	1.43	1.78	2.63	2.95	3.07	3.09	3.22	2.95	2.72	2.72	2.99	3.04	4.17	3.72	3.55	3.52	3.31	3.42	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.01	0.00	0.01	-0.26	-0.60	-2.84	-1.23	0.00	0.01	0.01	0.01	0.01	-0.52	-1.06	-1.01	-4.83
ASTORIA_GT_8 24108	36.41	36.59	35.48	34.38	32.68	34.73	37.23	36.36	37.66	40.47	38.24	36.63	34.22	34.16	32.58	34.12	38.43	52.16	47.02	44.31	41.49	38.51	36.97	36.10
	1.16	1.49	1.32	1.09	1.51	1.43	1.78	2.63	2.95	3.07	3.09	3.22	2.95	2.72	2.72	2.99	3.04	4.17	3.72	3.55	3.52	3.31	3.42	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.01	0.00	0.01	-0.26	-0.60	-2.84	-1.23	0.00	0.01	0.01	0.01	0.01	-0.52	-1.06	-1.01	-4.83
ASTORIA___2 24149	36.41	36.59	35.48	34.38	32.68	34.73	37.23	36.36	37.66	40.47	38.24	36.63	34.22	34.16	32.58	34.12	38.43	52.16	47.02	44.31	41.49	38.51	36.97	36.10
	1.16	1.49	1.32	1.09	1.51	1.43	1.78	2.63	2.95	3.07	3.09	3.22	2.95	2.72	2.72	2.99	3.04	4.17	3.72	3.55	3.52	3.31	3.42	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.01	0.00	0.01	-0.26	-0.60	-2.84	-1.23	0.00	0.01	0.01	0.01	0.01	-0.52	-1.06	-1.01	-4.83
ASTORIA___3 23516	36.38	36.53	35.42	34.33	32.63	34.73	37.35	36.57	37.98	40.81	38.56	36.87	34.46	34.39	32.84	34.37	38.79	52.65	47.46	44.72	41.88	38.79	37.01	36.10
	1.13	1.43	1.26	1.04	1.45	1.43	1.90	2.84	3.26	3.40	3.41	3.45	3.19	2.95	2.98	3.24	3.40	4.65	4.16	3.95	3.89	3.58	3.45	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.83
ASTORIA___4 23517	36.41	36.59	35.48	34.38	32.68	34.73	37.23	36.36	37.66	40.47	38.24	36.63	34.22	34.16	32.58	34.12	38.43	52.16	47.02	44.31	41.49	38.51	36.97	36.10
	1.16	1.49	1.32	1.09	1.51	1.43	1.78	2.63	2.95	3.07	3.09	3.22	2.95	2.72	2.72	2.99	3.04	4.17	3.72	3.55	3.52	3.31	3.42	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.01	0.00	0.01	-0.26	-0.60	-2.84	-1.23	0.00	0.01	0.01	0.01	0.01	-0.52	-1.06	-1.01	-4.83
ASTORIA___5 23518	36.38	36.53	35.42	34.33	32.63	34.73	37.35	36.57	37.98	40.81	38.56	36.87	34.46	34.39	32.84	34.37	38.79	52.65	47.46	44.72	41.88	38.79	37.01	36.10
	1.13	1.43	1.26	1.04	1.45	1.43	1.90	2.84	3.26	3.40	3.41	3.45	3.19	2.95	2.98	3.24	3.40	4.65	4.16	3.95	3.89	3.58	3.45	3.02
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.83
AST_ENERGY_2_CC3 323677	36.25	36.34	35.27	34.21	32.45	34.63	37.37	36.57	38.12	40.92	38.64	36.90	34.46	34.41	32.84	34.37	38.79	52.60	47.42	44.72	41.84	38.62	36.71	35.95
	1.01	1.25	1.11	0.93	1.29	1.33	1.92	2.84	3.40	3.51	3.48	3.48	3.19	2.97	2.98	3.24	3.40	4.61	4.12	3.95	3.86	3.41	3.16	2.88
	-23.48	-19.06	-19.50	-20.78	-14.44	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.82
AST_ENERGY_2_CC4 323678	36.25	36.34	35.27	34.21	32.45	34.63	37.37	36.57	38.12	40.92	38.64	36.90	34.46	34.41	32.84	34.37	38.79	52.60	47.42	44.72	41.84	38.62	36.71	35.95
	1.01	1.25	1.11	0.93	1.29	1.33	1.92	2.84	3.40	3.51	3.48	3.48	3.19	2.97	2.98	3.24	3.40	4.61	4.12	3.95	3.86	3.41	3.16	2.88
	-23.48	-19.06	-19.50	-20.78	-14.44	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.82
ATHENS_STG_1 23668	38.71	38.28	37.31	36.46	33.86	36.27	38.36	36.13	37.04	39.87	37.55	35.77	33.46	33.75	31.98	33.28	37.69	51.11	46.12	43.46	40.63	37.65	35.75	35.45
	0.71	0.95	0.85	0.73	0.99	1.02	1.52	1.94	2.33	2.47	2.39	2.32	2.12	1.97	1.97	2.15	2.30	3.12	2.81	2.69	2.58	2.32	2.08	1.81
	-26.25	-21.31	-21.80	-23.23	-16.14	-18.47	-13.15	-4.31	0.00	0.00	0.00	-0.29	-0.67	-3.17	-1.38	0.00	0.00	0.00	0.00	0.00	-0.59	-1.18	-1.12	-5.39
ATHENS_STG_2 23670	38.71	38.28	37.31	36.46	33.86	36.27	38.36	36.13	37.04	39.87	37.55	35.77	33.46	33.75	31.98	33.28	37.69	51.11	46.12	43.46	40.63	37.65	35.75	35.45
	0.71	0.95	0.85	0.73	0.99	1.02	1.52	1.94	2.33	2.47	2.39	2.32	2.12	1.97	1.97	2.15	2.30	3.12	2.81	2.69	2.58	2.32	2.08	1.81
	-26.25	-21.31	-21.80	-23.23	-16.14	-18.47	-13.15	-4.31	0.00	0.00	0.00	-0.29	-0.67	-3.17	-1.38	0.00	0.00	0.00	0.00	0.00	-0.59	-1.18	-1.12	-5.39
ATHENS_STG_3 23677	38.71	38.28	37.31	36.46	33.86	36.27	38.36	36.13	37.04	39.87	37.55	35.77	33.46	33.75	31.98	33.28	37.69	51.11	46.12	43.46	40.63	37.65	35.75	35.45
	0.71	0.95	0.85	0.73	0.99	1.02	1.52	1.94	2.33	2.47	2.39	2.32	2.12	1.97	1.97	2.15	2.30	3.12	2.81	2.69	2.58	2.32	2.08	1.81
	-26.25	-21.31	-21.80	-23.23	-16.14	-18.47	-13.15	-4.31	0.00	0.00	0.00	-0.29	-0.67	-3.17	-1.38	0.00	0.00	0.00	0.00	0.00	-0.59	-1.18	-1.12	-5.39
AUBURN___LFGE 323710	14.98	18.71	17.38	15.35	18.83	19.18	25.72	31.15	35.52	38.41	36.14	33.96	31.31	29.43	29.25	31.72	36.17	49.05	44.26	41.66	38.19	34.83	33.10	29.22
	0.16	0.19	0.18	0.14	0.22	0.25	0.50	0.78	0.80	1.01	0.98	0.76	0.55	0.46	0.46	0.59	0.78	1.05	0.95	0.90	0.67	0.54	0.42	0.34
	-3.06	-2.48	-2.54	-2.71	-1.88	-2.15	-1.53	-0.50	0.00	0.00	0.00	-0.03	-0.08	-0.37	-0.16	0.00	0.00	0.00	0.00	0.00	-0.07	-0.14	-0.13	-0.63
BABYLON_RES_REC 323704	47.82	43.48	38.31	37.05	41.63	48.90	54.93	56.67	56.75	56.30	52.24	51.76	48.04	47.07	49.22	51.21	60.26	69.74	64.71	60.95	55.33	53.35	49.78	46.15
	1.38	1.76	1.58	1.34	1.81	1.86	2.72	3.73	4.44	4.67	4.36	4.21	3.83	3.57	3.61	3.89	4.32	5.81	5.24	5.01	4.83	4.23	4.00	3.53
	-34.68	-25.69	-22.06	-23.20	-23.10	-30.26	-28.51	-23.07	-17.59	-14.22	-12.73	-14.39	-13.53	-14.89	-16.99	-16.19	-20.55	-15.94	-16.17	-15.17	-13.05	-14.97	-13.24	-14.37

BARRETT_IC_1 23704	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_10 23701	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	94.83 5.28 -41.56	73.23 4.76 -25.16	62.82 4.57 -17.48	60.36 4.42 -18.49	57.17 3.93 -19.10	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_11 23702	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	94.83 5.28 -41.56	73.23 4.76 -25.16	62.82 4.57 -17.48	60.36 4.42 -18.49	57.17 3.93 -19.10	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_12 23703	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	94.83 5.28 -41.56	73.23 4.76 -25.16	62.82 4.57 -17.48	60.36 4.42 -18.49	57.17 3.93 -19.10	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_2 23705	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_3 23706	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_4 23707	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_5 23708	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_6 23709	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_7 23710	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_8 23711	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT_IC_9 23700	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	94.83 5.28 -41.56	73.23 4.76 -25.16	62.82 4.57 -17.48	60.36 4.42 -18.49	57.17 3.93 -19.10	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT___1 23545	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	151.95 5.33 -98.62	93.25 4.76 -45.18	67.98 4.57 -22.64	72.49 4.42 -30.62	66.37 3.93 -28.30	49.53 3.74 -13.24	47.14 3.22 -15.67
BARRETT___2 23546	47.78 1.27 -34.75	43.36 1.64 -25.69	38.20 1.47 -22.07	36.95 1.23 -23.21	41.51 1.67 -23.11	48.76 1.71 -30.27	54.72 2.51 -28.52	56.37 3.43 -23.07	56.40 4.09 -17.59	56.00 4.37 -14.22	51.97 4.08 -12.74	51.53 3.98 -14.39	49.03 3.56 -14.80	49.03 3.32 -17.11	49.03 3.41 -17.00	51.97 3.61 -17.23	59.84 3.89 -20.55	94.83 5.28 -41.56	73.23 4.76 -25.16	62.82 4.57 -17.48	60.36 4.42 -18.49	57.17 3.93 -19.10	49.53 3.74 -13.24	47.14 3.22 -15.67
BAYONEEC___CTG1 323682	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -19.44	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.59	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.30 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82

BAYONEEC___CTG10 323750	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG2 323683	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG3 323684	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG4 323685	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG5 323686	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG6 323687	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG7 323688	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG8 323689	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BAYONEEC___CTG9 323749	36.28 1.05 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
BEACON___LESR 323632	42.75 0.82 -30.16	41.61 1.09 -24.49	40.70 1.00 -25.05	40.06 0.85 -26.70	36.42 1.14 -18.55	39.15 1.14 -21.22	40.56 1.75 -15.11	36.92 2.09 -4.96	37.04 2.33 0.00	39.98 2.58 0.00	37.58 2.42 0.00	35.81 2.32 -0.33	33.68 2.24 -0.77	34.31 2.06 -3.64	32.25 2.03 -1.58	33.31 2.18 0.00	37.73 2.34 0.00	51.16 3.17 0.00	46.16 2.86 0.00	43.42 2.65 0.00	40.64 2.51 -0.68	37.99 2.49 -1.36	36.05 2.21 -1.29	36.28 1.84 -6.19
BEAVER RIVER___HYD 24048	11.61 -0.15 0.00	15.84 -0.19 0.00	14.47 -0.19 0.00	12.37 -0.14 0.00	16.54 -0.18 0.00	16.73 -0.05 0.00	23.50 -0.19 0.00	29.42 -0.45 0.00	34.75 0.03 0.00	37.85 0.45 0.00	35.22 0.04 -0.03	33.03 -0.13 0.00	30.74 0.06 0.00	28.46 -0.14 0.00	28.46 -0.17 0.00	30.88 -0.25 0.00	35.36 -0.04 0.00	47.95 -0.05 0.00	43.13 -0.17 0.00	40.48 -0.28 0.00	37.04 -0.41 0.00	33.70 -0.44 0.00	32.25 -0.29 0.00	27.97 -0.28 0.00
BEEBEE_GT_13 23619	14.53 -0.12 -2.89	18.17 -0.21 -2.35	16.87 -0.19 -2.40	14.88 -0.19 -2.56	18.27 -0.23 -1.78	18.63 -0.18 -2.04	25.14 0.00 -1.45	30.65 0.30 -0.48	34.89 0.17 0.00	37.81 0.41 0.00	35.61 0.46 0.00	33.42 0.23 -0.03	30.84 0.09 -0.07	28.90 -0.06 -0.35	28.67 -0.11 -0.15	31.23 0.09 0.00	35.43 0.04 0.00	47.85 -0.14 0.00	43.26 -0.04 0.00	40.77 0.00 0.00	37.14 -0.37 -0.07	33.80 -0.48 -0.13	32.08 -0.58 -0.12	28.42 -0.42 -0.60
BETHLEHEM___GRP 23843	42.78 0.71 -30.32	41.59 0.95 -24.61	40.70 0.86 -25.18	40.08 0.74 -26.83	36.37 1.00 -18.64	39.12 1.01 -21.33	40.40 1.52 -15.19	36.50 1.64 -4.98	36.35 1.63 0.00	39.16 1.76 0.00	36.88 1.72 0.00	35.15 1.66 -0.33	33.16 1.72 -0.77	33.84 1.57 -3.66	31.77 1.54 -1.59	32.78 1.65 0.00	37.02 1.63 0.00	50.20 2.21 0.00	45.30 1.99 0.00	42.60 1.84 0.00	39.90 1.76 -0.69	37.45 1.95 -1.36	35.57 1.72 -1.30	35.91 1.44 -6.22
BETHLEHEM___GS1 323560	42.78 0.71 -30.32	41.59 0.95 -24.61	40.70 0.86 -25.18	40.08 0.74 -26.83	36.37 1.00 -18.64	39.12 1.01 -21.33	40.40 1.52 -15.19	36.50 1.64 -4.98	36.35 1.63 0.00	39.16 1.76 0.00	36.88 1.72 0.00	35.15 1.66 -0.33	33.16 1.72 -0.77	33.84 1.57 -3.66	31.77 1.54 -1.59	32.78 1.65 0.00	37.02 1.63 0.00	50.20 2.21 0.00	45.30 1.99 0.00	42.60 1.84 0.00	39.90 1.76 -0.69	37.45 1.95 -1.36	35.57 1.72 -1.30	35.91 1.44 -6.22
BETHLEHEM___GS2 323561	42.78 0.71 -30.32	41.59 0.95 -24.61	40.70 0.86 -25.18	40.08 0.74 -26.83	36.37 1.00 -18.64	39.12 1.01 -21.33	40.40 1.52 -15.19	36.50 1.64 -4.98	36.35 1.63 0.00	39.16 1.76 0.00	36.88 1.72 0.00	35.15 1.66 -0.33	33.16 1.72 -0.77	33.84 1.57 -3.66	31.77 1.54 -1.59	32.78 1.65 0.00	37.02 1.63 0.00	50.20 2.21 0.00	45.30 1.99 0.00	42.60 1.84 0.00	39.90 1.76 -0.69	37.45 1.95 -1.36	35.57 1.72 -1.30	35.91 1.44 -6.22

BETHLEHEM___GS3 323562	42.78 0.71 -30.32	41.59 0.95 -24.61	40.70 0.86 -25.18	40.08 0.74 -26.83	36.37 1.00 -18.64	39.12 1.01 -21.33	40.40 1.52 -15.19	36.50 1.64 -4.98	36.35 1.63 0.00	39.16 1.76 0.00	36.88 1.72 0.00	35.15 1.66 -0.33	33.16 1.72 -0.77	33.84 1.57 -3.66	31.77 1.54 -1.59	32.78 1.65 0.00	37.02 1.63 0.00	50.20 2.21 0.00	45.30 1.99 0.00	42.60 1.84 0.00	39.90 1.76 -0.69	37.45 1.95 -1.36	35.57 1.72 -1.30	35.91 1.44 -6.22
BETHLEHEM___STEEL 23779	15.92 0.01 -4.15	19.22 -0.18 -3.37	17.93 -0.18 -3.45	15.99 -0.19 -3.67	19.10 -0.18 -2.55	19.65 -0.05 -2.92	26.22 0.45 -2.08	31.12 0.57 -0.68	35.48 0.76 0.00	38.94 1.53 0.00	36.56 1.41 0.00	34.06 0.86 -0.05	31.52 0.74 -0.11	29.68 0.57 -0.50	29.30 0.46 -0.22	32.04 0.90 0.00	36.14 0.74 0.00	48.57 0.58 0.00	44.21 0.91 0.00	41.71 0.94 0.00	37.84 0.30 -0.09	34.32 0.00 -0.18	32.49 -0.23 -0.17	28.98 -0.08 -0.81
BETHPAGE_CC_5 323564	47.81 1.36 -34.69	43.46 1.75 -25.69	38.29 1.57 -22.06	37.02 1.31 -23.20	41.62 1.79 -23.10	48.89 1.85 -30.26	54.86 2.65 -28.52	56.55 3.61 -23.07	56.65 4.34 -17.59	56.19 4.56 -14.22	52.17 4.29 -12.73	51.69 4.14 -14.39	48.00 3.77 -13.55	47.06 3.52 -14.94	49.14 3.52 -16.99	51.08 3.73 -16.21	59.98 4.03 -20.55	71.70 5.42 -18.28	65.23 4.93 -16.99	60.83 4.69 -15.38	55.56 4.57 -13.55	53.52 4.03 -15.35	49.62 3.84 -13.24	46.15 3.50 -14.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.06 0.11 -4.20	19.39 -0.05 -3.41	18.09 -0.06 -3.49	16.14 -0.09 -3.72	19.26 -0.05 -2.58	19.84 0.10 -2.95	26.43 0.64 -2.10	31.37 0.81 -0.69	35.79 1.08 0.00	39.27 1.87 0.00	36.88 1.72 0.00	34.36 1.16 -0.05	31.79 1.01 -0.11	29.94 0.83 -0.51	29.57 0.72 -0.22	32.29 1.15 0.00	36.42 1.03 0.00	48.96 0.96 0.00	44.56 1.26 0.00	42.07 1.30 0.00	38.18 0.64 -0.09	34.63 0.31 -0.18	32.75 0.03 -0.17	29.24 0.17 -0.82
BINGHAMTON___COGEN 23790	19.87 0.33 -7.78	22.76 0.42 -6.32	21.50 0.38 -6.46	19.71 0.31 -6.89	21.96 0.45 -4.78	22.76 0.50 -5.47	28.47 0.88 -3.90	32.26 1.11 -1.28	36.00 1.29 0.00	39.01 1.61 0.00	36.67 1.51 0.00	34.54 1.29 -0.09	31.95 1.07 -0.20	30.49 0.94 -0.94	29.98 0.94 -0.41	32.25 1.12 0.00	36.60 1.20 0.00	49.58 1.58 0.00	44.78 1.47 0.00	42.19 1.43 0.00	38.86 1.23 -0.18	35.55 1.06 -0.35	33.72 0.84 -0.33	30.60 0.76 -1.59
BLACK RIVER___HYD 24047	12.58 -0.06 -0.88	16.65 -0.10 -0.72	15.29 -0.10 -0.73	13.22 -0.06 -0.78	17.20 -0.07 -0.54	17.50 0.10 -0.62	24.23 0.10 -0.44	29.99 -0.03 -0.14	35.31 0.59 0.00	38.60 1.20 0.00	35.84 0.67 -0.02	33.60 0.43 -0.01	31.25 0.55 -0.02	28.91 0.20 -0.11	28.82 0.14 -0.05	31.29 0.16 0.00	35.89 0.50 0.00	48.62 0.62 0.00	43.78 0.48 0.00	41.06 0.29 0.00	37.54 0.08 -0.02	34.15 -0.03 -0.04	32.65 0.07 -0.04	28.43 0.00 -0.18
BLISS_WT_PWR 323608	16.53 0.36 -4.41	19.93 0.32 -3.58	18.61 0.29 -3.66	16.62 0.21 -3.90	19.79 0.35 -2.71	20.40 0.52 -3.10	27.18 1.28 -2.21	32.15 1.55 -0.72	36.66 1.94 0.00	40.24 2.84 0.00	37.79 2.64 0.00	35.20 1.99 -0.05	32.54 1.75 -0.11	30.65 1.51 -0.53	30.26 1.40 -0.23	33.03 1.90 0.00	37.20 1.80 0.00	50.01 2.02 0.00	45.51 2.21 0.00	42.97 2.20 0.00	39.05 1.50 -0.10	35.43 1.09 -0.19	33.48 0.75 -0.18	29.94 0.82 -0.87
BLUE_CIRC_CHEM_DRP 24182	42.04 0.74 -29.54	41.00 0.99 -23.98	40.10 0.91 -24.53	39.43 0.78 -26.14	35.93 1.04 -18.16	38.62 1.06 -20.78	40.08 1.59 -14.80	36.58 1.85 -4.86	36.76 2.05 0.00	39.61 2.21 0.00	37.30 2.14 0.00	35.54 2.06 -0.33	33.39 1.97 -0.75	34.00 1.83 -3.57	31.99 1.80 -1.55	33.06 1.93 0.00	37.45 2.05 0.00	50.78 2.78 0.00	45.81 2.51 0.00	43.09 2.32 0.00	40.37 2.25 -0.67	37.66 2.19 -1.33	35.76 1.95 -1.27	35.98 1.67 -6.06
BOC_GAS_DRP 24189	42.51 0.61 -30.14	41.33 0.83 -24.47	40.45 0.76 -25.02	39.82 0.64 -26.67	36.13 0.87 -18.53	38.87 0.89 -21.20	40.12 1.33 -15.10	36.38 1.55 -4.95	36.45 1.74 0.00	39.27 1.87 0.00	36.98 1.83 0.00	35.25 1.76 -0.33	33.10 1.66 -0.77	33.79 1.54 -3.64	31.76 1.54 -1.58	32.78 1.65 0.00	37.13 1.73 0.00	50.35 2.35 0.00	45.43 2.12 0.00	42.77 2.00 0.00	40.08 1.95 -0.68	37.34 1.84 -1.35	35.49 1.66 -1.29	35.85 1.41 -6.19
BORALEX_4TH_BRANCH 23824	43.71 1.01 -30.94	42.46 1.31 -25.12	41.58 1.23 -25.69	40.93 1.04 -27.38	37.14 1.39 -19.02	39.96 1.41 -21.77	41.30 2.11 -15.50	37.80 2.84 -5.09	38.12 3.40 0.00	41.11 3.70 0.00	38.70 3.55 0.00	36.88 3.38 -0.34	34.56 3.10 -0.79	35.17 2.83 -3.74	33.06 2.81 -1.62	34.19 3.05 0.00	38.83 3.43 0.00	52.65 4.65 0.00	47.55 4.25 0.00	44.72 3.95 0.00	41.78 3.63 -0.70	38.71 3.18 -1.39	36.77 2.90 -1.33	37.00 2.40 -6.35
BOWLINE___1 23526	35.46 0.85 -22.86	35.66 1.07 -18.55	34.58 0.94 -18.98	33.53 0.79 -20.23	31.89 1.10 -14.05	34.00 1.14 -16.08	36.82 1.68 -11.45	36.02 2.39 -3.76	37.63 2.92 0.00	40.43 3.03 0.00	38.14 2.99 0.00	36.33 2.92 -0.25	33.90 2.64 -0.58	33.82 2.46 -2.76	32.32 2.49 -1.20	33.81 2.68 0.00	38.23 2.83 0.00	51.88 3.89 0.00	46.77 3.47 0.00	44.11 3.34 0.00	41.30 3.33 -0.52	38.11 2.94 -1.03	36.16 2.63 -0.98	35.23 2.29 -4.69
BOWLINE___2 23595	35.46 0.85 -22.86	35.66 1.07 -18.56	34.58 0.94 -18.98	33.53 0.79 -20.23	31.89 1.10 -14.06	34.01 1.14 -16.08	36.83 1.68 -11.45	36.02 2.39 -3.76	37.63 2.92 0.00	40.43 3.03 0.00	38.14 2.99 0.00	36.33 2.92 -0.25	33.90 2.64 -0.58	33.83 2.46 -2.76	32.32 2.49 -1.20	33.81 2.68 0.00	38.23 2.83 0.00	51.88 3.89 0.00	46.77 3.47 0.00	44.11 3.34 0.00	41.30 3.33 -0.52	38.11 2.94 -1.03	36.16 2.63 -0.98	35.23 2.29 -4.69
BROOKHAVEN___DRP 24191	47.79 1.35 -34.68	43.51 1.79 -25.69	38.36 1.64 -22.06	37.09 1.38 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.97 2.77 -28.51	56.70 3.76 -23.07	56.82 4.51 -17.59	56.38 4.75 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.45	46.84 3.49 -14.75	49.11 3.49 -16.99	51.08 3.83 -16.12	60.26 4.32 -20.55	65.57 5.42 -12.15	63.12 4.98 -14.84	60.60 5.01 -14.82	54.53 4.83 -12.24	52.67 4.16 -14.36	49.82 4.03 -13.24	46.03 3.50 -14.28
BROOKLYN_NAVY_YARD 23515	36.27 1.04 -23.48	36.37 1.28 -19.06	35.29 1.13 -19.50	34.23 0.94 -20.78	32.47 1.31 -14.44	34.66 1.36 -16.52	37.47 2.01 -11.77	36.66 2.93 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.69 3.48 -1.06	36.80 3.25 -1.01	35.89 2.82 -4.82
BROOKLYN___ARMY_DRP 323595	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83

BROOME_2_LFGE 323671	19.87 0.33 -7.78	22.76 0.42 -6.32	21.50 0.38 -6.46	19.71 0.31 -6.89	21.96 0.45 -4.78	22.76 0.50 -5.47	28.47 0.88 -3.90	32.26 1.11 -1.28	36.00 1.29 0.00	39.01 1.61 0.00	36.67 1.51 0.00	34.54 1.29 -0.09	31.95 1.07 -0.20	30.49 0.94 -0.94	29.98 0.94 -0.41	32.25 1.12 0.00	36.60 1.20 0.00	49.58 1.58 0.00	44.78 1.47 0.00	42.19 1.43 0.00	38.86 1.23 -0.18	35.55 1.06 -0.35	33.72 0.84 -0.33	30.60 0.76 -1.59
BROOME___LFGE 323600	19.87 0.33 -7.78	22.76 0.42 -6.32	21.50 0.38 -6.46	19.71 0.31 -6.89	21.96 0.45 -4.78	22.76 0.50 -5.47	28.47 0.88 -3.90	32.26 1.11 -1.28	36.00 1.29 0.00	39.01 1.61 0.00	36.67 1.51 0.00	34.54 1.29 -0.09	31.95 1.07 -0.20	30.49 0.94 -0.94	29.98 0.94 -0.41	32.25 1.12 0.00	36.60 1.20 0.00	49.58 1.58 0.00	44.78 1.47 0.00	42.19 1.43 0.00	38.86 1.23 -0.18	35.55 1.06 -0.35	33.72 0.84 -0.33	30.60 0.76 -1.59
BURROWS___LYONSDAL 23803	11.88 0.12 0.00	16.17 0.14 0.00	14.79 0.13 0.00	12.63 0.13 0.00	16.90 0.17 0.00	17.07 0.28 0.00	24.09 0.40 0.00	30.29 0.42 0.00	35.65 0.94 0.00	38.79 1.38 0.00	36.16 0.98 -0.02	33.95 0.79 0.00	31.47 0.80 0.00	29.15 0.54 0.00	29.15 0.52 0.00	31.69 0.56 0.00	36.21 0.81 0.00	49.10 1.10 0.00	44.21 0.91 0.00	41.54 0.77 0.00	38.05 0.60 0.00	34.62 0.48 0.00	33.00 0.46 0.00	28.62 0.37 0.00
CAITHNESS_CC_1 323624	47.78 1.34 -34.68	43.48 1.76 -25.69	38.34 1.61 -22.06	37.06 1.35 -23.20	41.62 1.79 -23.10	48.88 1.85 -30.26	54.93 2.72 -28.51	56.64 3.70 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.00 4.11 -12.73	51.52 3.98 -14.39	47.80 3.68 -13.44	46.78 3.43 -14.75	49.08 3.46 -16.99	51.02 3.77 -16.12	60.16 4.21 -20.55	65.51 5.37 -12.14	63.03 4.89 -14.84	60.48 4.89 -14.82	54.41 4.72 -12.24	52.60 4.10 -14.36	49.75 3.97 -13.24	45.98 3.45 -14.28
CALPINE BETH_PAGE_GT4 24209	47.81 1.36 -34.69	43.46 1.75 -25.69	38.29 1.57 -22.06	37.03 1.31 -23.21	41.62 1.79 -23.10	48.89 1.85 -30.26	54.83 2.63 -28.52	56.49 3.55 -23.07	56.54 4.23 -17.59	56.11 4.49 -14.22	52.10 4.22 -12.73	51.62 4.08 -14.39	47.99 3.71 -13.60	47.08 3.46 -15.02	49.08 3.46 -16.99	51.12 3.73 -16.25	59.98 4.03 -20.55	74.30 5.47 -20.83	66.13 4.93 -17.89	61.06 4.69 -15.61	56.11 4.57 -14.09	53.93 4.03 -15.76	49.65 3.87 -13.24	46.22 3.53 -14.44
CALPINE_BETH_PAGE_GT_4 323586	47.81 1.36 -34.69	43.46 1.75 -25.69	38.29 1.57 -22.06	37.03 1.31 -23.21	41.62 1.79 -23.10	48.89 1.85 -30.26	54.83 2.63 -28.52	56.49 3.55 -23.07	56.54 4.23 -17.59	56.11 4.49 -14.22	52.10 4.22 -12.73	51.62 4.08 -14.39	47.99 3.71 -13.60	47.08 3.46 -15.02	49.08 3.46 -16.99	51.12 3.73 -16.25	59.98 4.03 -20.55	74.30 5.47 -20.83	66.13 4.93 -17.89	61.06 4.69 -15.61	56.11 4.57 -14.09	53.93 4.03 -15.76	49.65 3.87 -13.24	46.22 3.53 -14.44
CALPINE_BP_GT1 23823	47.81 1.36 -34.69	43.46 1.75 -25.69	38.29 1.57 -22.06	37.03 1.31 -23.21	41.62 1.79 -23.10	48.89 1.85 -30.26	54.83 2.63 -28.52	56.49 3.55 -23.07	56.54 4.23 -17.59	56.11 4.49 -14.22	52.10 4.22 -12.73	51.62 4.08 -14.39	47.99 3.71 -13.60	47.08 3.46 -15.02	49.08 3.46 -16.99	51.12 3.73 -16.25	59.98 4.03 -20.55	74.30 5.47 -20.83	66.13 4.93 -17.89	61.06 4.69 -15.61	56.11 4.57 -14.09	53.93 4.03 -15.76	49.65 3.87 -13.24	46.22 3.53 -14.44
CALSPAN___DRP 24200	15.92 0.01 -4.15	19.22 -0.18 -3.37	17.93 -0.18 -3.45	15.99 -0.19 -3.67	19.10 -0.18 -2.55	19.65 -0.05 -2.92	26.22 0.45 -2.08	31.12 0.57 -0.68	35.48 0.76 0.00	38.94 1.53 0.00	36.56 1.41 0.00	34.06 0.86 -0.05	31.52 0.74 -0.11	29.68 0.57 -0.50	29.30 0.46 -0.22	32.04 0.90 0.00	36.14 0.74 0.00	48.57 0.58 0.00	44.21 0.91 0.00	41.71 0.94 0.00	37.84 0.30 -0.09	34.32 0.00 -0.18	32.49 -0.23 -0.17	28.98 -0.08 -0.81
CANDIGU_WT_PWR 323617	17.38 0.24 -5.38	20.62 0.22 -4.37	19.33 0.21 -4.47	17.43 0.16 -4.76	20.30 0.27 -3.31	20.95 0.39 -3.79	27.31 0.92 -2.70	31.92 1.16 -0.88	36.17 1.46 0.00	39.46 2.06 0.00	37.09 1.93 0.00	34.71 1.49 -0.06	32.04 1.23 -0.14	30.31 1.06 -0.65	29.91 1.00 -0.28	32.50 1.37 0.00	36.77 1.38 0.00	49.67 1.68 0.00	45.04 1.73 0.00	42.48 1.71 0.00	38.80 1.23 -0.12	35.34 0.95 -0.24	33.39 0.62 -0.23	29.98 0.65 -1.08
CARR STREET_E_SYR 24060	14.07 -0.01 -2.32	17.88 -0.03 -1.88	16.56 -0.03 -1.93	14.52 -0.04 -2.05	18.12 -0.03 -1.43	18.41 0.00 -1.63	24.92 0.07 -1.16	30.40 0.15 -0.38	34.72 0.00 0.00	37.44 0.04 0.00	35.23 0.07 0.00	33.18 0.00 -0.03	30.67 -0.06 -0.06	28.80 -0.09 -0.28	28.64 -0.11 -0.12	31.07 -0.06 0.00	35.32 -0.07 0.00	47.90 -0.10 0.00	43.22 -0.09 0.00	40.69 -0.08 0.00	37.35 -0.15 -0.05	34.12 -0.14 -0.10	32.55 -0.10 -0.10	28.64 -0.08 -0.48
CARTHAGE___PAPER 23857	12.39 -0.09 -0.73	16.48 -0.14 -0.59	15.13 -0.13 -0.61	13.05 -0.10 -0.65	17.06 -0.12 -0.45	17.33 0.03 -0.51	24.03 -0.02 -0.37	29.78 -0.21 -0.12	35.06 0.35 0.00	38.30 0.90 0.00	35.60 0.42 -0.03	33.37 0.20 -0.01	31.03 0.34 -0.02	28.75 0.06 -0.09	28.70 0.03 -0.04	31.13 0.00 0.00	35.68 0.28 0.00	48.38 0.38 0.00	43.52 0.22 0.00	40.85 0.08 0.00	37.35 -0.11 -0.02	34.01 -0.17 -0.03	32.51 -0.06 -0.03	28.29 -0.11 -0.15
CE_DUNWOOD___DRP 24194	36.17 0.96 -23.45	36.27 1.20 -19.04	35.20 1.07 -19.47	34.15 0.89 -20.75	32.38 1.24 -14.42	34.55 1.27 -16.50	37.33 1.90 -11.75	36.38 2.66 -3.85	37.95 3.23 0.00	40.81 3.40 0.00	38.46 3.30 0.00	36.63 3.22 -0.26	34.22 2.95 -0.60	34.18 2.75 -2.83	32.64 2.78 -1.23	34.12 2.99 0.00	38.61 3.22 0.00	52.36 4.37 0.00	47.20 3.90 0.00	44.52 3.75 0.00	41.69 3.71 -0.53	38.48 3.28 -1.05	36.48 2.93 -1.00	35.63 2.57 -4.81
CE_MILLWOOD___DRP 24193	36.05 0.92 -23.38	36.16 1.15 -18.98	35.10 1.03 -19.41	34.05 0.85 -20.69	32.29 1.19 -14.37	34.45 1.22 -16.45	37.23 1.82 -11.71	36.28 2.57 -3.84	37.84 3.13 0.00	40.65 3.25 0.00	38.35 3.20 0.00	36.53 3.12 -0.26	34.09 2.82 -0.59	34.06 2.63 -2.82	32.52 2.66 -1.23	34.00 2.86 0.00	38.47 3.08 0.00	52.22 4.22 0.00	47.07 3.77 0.00	44.36 3.59 0.00	41.54 3.56 -0.53	38.34 3.14 -1.05	36.38 2.83 -1.00	35.50 2.46 -4.80
CE_NYC2_DRP 24202	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.60 3.45 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.83 3.43 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.77 4.00 0.00	41.91 3.93 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
CE_NYC_DRP 24195	36.30 1.06 -23.48	36.42 1.33 -19.06	35.33 1.17 -19.50	34.26 0.98 -20.78	32.52 1.35 -14.44	34.71 1.41 -16.52	37.51 2.06 -11.76	36.69 2.96 -3.86	38.29 3.58 0.00	41.14 3.74 0.00	38.81 3.66 0.00	37.03 3.61 -0.26	34.52 3.25 -0.60	34.47 3.03 -2.84	32.93 3.06 -1.23	34.43 3.30 0.00	38.90 3.50 0.00	52.75 4.75 0.00	47.59 4.29 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.92 2.85 -4.82

CHAFFEE___LFGE 323603	16.12 0.08 -4.28	19.42 -0.08 -3.47	18.12 -0.09 -3.55	16.19 -0.10 -3.78	19.27 -0.08 -2.63	19.86 0.07 -3.01	26.45 0.61 -2.14	31.35 0.78 -0.70	35.76 1.04 0.00	39.23 1.83 0.00	36.84 1.69 0.00	34.33 1.13 -0.05	31.77 0.98 -0.11	29.92 0.80 -0.52	29.51 0.66 -0.22	32.25 1.12 0.00	36.38 0.99 0.00	48.96 0.96 0.00	44.56 1.26 0.00	42.03 1.27 0.00	38.14 0.60 -0.09	34.60 0.27 -0.18	32.72 0.00 -0.18	29.20 0.11 -0.84
CHATEAUG_WT_PWR 323614	11.10 -0.66 0.00	15.26 -0.77 0.00	13.97 -0.69 0.00	11.93 -0.58 0.00	15.96 -0.77 0.00	15.94 -0.84 0.00	22.39 -1.30 0.00	27.96 -1.91 0.00	32.77 -1.94 0.00	35.31 -2.09 0.00	33.07 -2.07 0.01	31.30 -1.86 0.00	29.14 -1.53 0.00	27.29 -1.32 0.00	27.40 -1.23 0.00	29.86 -1.28 0.00	34.15 -1.24 0.00	46.41 -1.58 0.00	41.92 -1.39 0.00	39.42 -1.34 0.00	36.21 -1.23 0.00	32.99 -1.16 0.00	31.50 -1.04 0.00	27.43 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	11.04 -0.72 0.00	15.18 -0.85 0.00	13.91 -0.75 0.00	11.88 -0.62 0.00	15.89 -0.84 0.00	15.87 -0.91 0.00	22.29 -1.40 0.00	27.81 -2.06 0.00	32.60 -2.12 0.00	35.12 -2.28 0.00	32.93 -2.21 0.01	31.13 -2.02 0.00	29.02 -1.66 0.00	27.20 -1.40 0.00	27.31 -1.32 0.00	29.76 -1.37 0.00	34.08 -1.31 0.00	46.31 -1.68 0.00	41.83 -1.47 0.00	39.34 -1.43 0.00	36.18 -1.27 0.00	32.92 -1.23 0.00	31.44 -1.11 0.00	27.37 -0.88 0.00
CHAUTAUQUA___LFGE 323629	16.05 0.06 -4.23	19.35 -0.11 -3.43	18.05 -0.12 -3.51	16.11 -0.14 -3.74	19.23 -0.10 -2.60	19.81 0.05 -2.98	26.45 0.64 -2.12	31.43 0.87 -0.70	35.86 1.14 0.00	39.42 2.02 0.00	37.05 1.90 0.00	34.53 1.33 -0.05	31.98 1.20 -0.11	30.11 1.00 -0.51	29.71 0.86 -0.22	32.47 1.34 0.00	36.67 1.27 0.00	49.34 1.34 0.00	44.95 1.65 0.00	42.44 1.67 0.00	38.44 0.90 -0.09	34.87 0.54 -0.18	32.98 0.26 -0.17	29.42 0.34 -0.83
CH_MIDHUDSON___DRP 24192	37.79 0.94 -25.09	37.60 1.20 -20.37	36.55 1.06 -20.84	35.62 0.90 -22.21	33.41 1.26 -15.43	35.69 1.26 -17.65	38.18 1.92 -12.57	36.59 2.60 -4.12	37.91 3.19 0.00	40.69 3.29 0.00	38.43 3.27 0.00	36.59 3.15 -0.28	34.17 2.85 -0.64	34.30 2.66 -3.03	32.67 2.72 -1.32	34.03 2.90 0.00	38.61 3.22 0.00	52.41 4.41 0.00	47.24 3.94 0.00	44.52 3.75 0.00	41.73 3.71 -0.57	38.55 3.28 -1.13	36.51 2.90 -1.07	35.94 2.54 -5.15
CH_MISC_IPPS 23765	36.78 0.95 -24.06	36.77 1.20 -19.54	35.70 1.06 -19.98	34.71 0.90 -21.30	32.78 1.26 -14.80	34.97 1.26 -16.93	37.67 1.92 -12.06	36.48 2.66 -3.96	38.02 3.30 0.00	40.77 3.37 0.00	38.50 3.34 0.00	36.64 3.22 -0.27	34.17 2.88 -0.61	34.23 2.72 -2.91	32.70 2.81 -1.26	34.09 2.96 0.00	38.72 3.33 0.00	52.60 4.61 0.00	47.37 4.07 0.00	44.64 3.88 0.00	41.85 3.86 -0.54	38.64 3.41 -1.08	36.54 2.96 -1.03	35.82 2.63 -4.94
CH_RES_BVR_FALLS 23983	10.18 -0.29 1.29	14.60 -0.38 1.05	13.25 -0.34 1.07	11.10 -0.26 1.14	15.58 -0.35 0.79	15.52 -0.35 0.91	22.52 -0.52 0.65	28.97 -0.69 0.21	33.95 -0.76 0.00	36.58 -0.82 0.00	34.35 -0.81 0.00	32.35 -0.80 0.01	29.94 -0.70 0.03	27.82 -0.63 0.16	27.96 -0.60 0.07	30.54 -0.59 0.00	34.79 -0.60 0.00	47.28 -0.72 0.00	42.70 -0.61 0.00	40.24 -0.53 0.00	36.93 -0.49 0.03	33.64 -0.44 0.06	32.10 -0.39 0.06	27.65 -0.34 0.26
CH_RES_NIAGARA 23895	15.01 -0.60 -3.85	18.13 -1.03 -3.13	16.92 -0.94 -3.20	15.09 -0.83 -3.41	18.03 -1.07 -2.37	18.54 -0.96 -2.71	24.72 -0.90 -1.93	29.34 -1.17 -0.63	33.43 -1.28 0.00	36.58 -0.82 0.00	34.31 -0.84 0.00	31.94 -1.26 -0.04	29.61 -1.17 -0.10	27.87 -1.20 -0.47	27.52 -1.32 -0.20	30.11 -1.03 0.00	32.99 -2.41 0.00	44.35 -3.65 0.00	40.32 -2.99 0.00	38.04 -2.73 0.00	34.39 -3.15 -0.08	31.27 -3.04 -0.16	29.64 -3.06 -0.16	26.43 -2.57 -0.75
CH_RES_SYRACUSE 23985	14.28 0.05 -2.47	18.08 0.05 -2.01	16.76 0.04 -2.05	14.72 0.03 -2.19	18.30 0.05 -1.52	18.60 0.08 -1.74	25.12 0.19 -1.24	30.58 0.30 -0.41	34.93 0.21 0.00	37.67 0.26 0.00	35.44 0.28 0.00	33.39 0.20 -0.03	30.80 0.06 -0.06	28.93 0.03 -0.30	28.79 0.03 -0.13	31.23 0.09 0.00	35.54 0.14 0.00	48.19 0.19 0.00	43.48 0.17 0.00	40.93 0.16 0.00	37.54 0.04 -0.06	34.29 0.03 -0.11	32.72 0.07 -0.11	28.79 0.03 -0.51
CLINTON_WT_PWR 323605	11.10 -0.66 0.00	15.26 -0.77 0.00	13.97 -0.69 0.00	11.93 -0.58 0.00	15.96 -0.77 0.00	15.94 -0.84 0.00	22.39 -1.30 0.00	27.96 -1.91 0.00	32.77 -1.94 0.00	35.31 -2.09 0.00	33.07 -2.07 0.01	31.30 -1.86 0.00	29.14 -1.53 0.00	27.29 -1.32 0.00	27.40 -1.23 0.00	29.86 -1.28 0.00	34.15 -1.24 0.00	46.41 -1.58 0.00	41.92 -1.39 0.00	39.42 -1.34 0.00	36.21 -1.23 0.00	32.99 -1.16 0.00	31.50 -1.04 0.00	27.43 -0.82 0.00
CLINTON___LFGE 323618	11.09 -0.67 0.00	15.29 -0.74 0.00	14.01 -0.64 0.00	11.97 -0.54 0.00	16.03 -0.70 0.00	16.01 -0.77 0.00	22.48 -1.21 0.00	28.02 -1.85 0.00	32.91 -1.81 0.00	35.46 -1.95 0.00	33.21 -1.93 0.01	31.43 -1.73 0.00	29.36 -1.32 0.00	27.46 -1.15 0.00	27.60 -1.03 0.00	30.11 -1.03 0.00	34.51 -0.88 0.00	46.89 -1.10 0.00	42.35 -0.95 0.00	39.83 -0.94 0.00	36.59 -0.86 0.00	33.26 -0.89 0.00	31.73 -0.81 0.00	27.66 -0.59 0.00
COLONIE_LFGE___ 323577	44.14 0.88 -31.49	42.75 1.15 -25.57	41.90 1.08 -26.15	41.32 0.94 -27.88	37.32 1.22 -19.37	40.16 1.22 -22.16	41.29 1.82 -15.78	37.56 2.51 -5.18	37.74 3.02 0.00	40.73 3.33 0.00	38.28 3.13 0.00	36.49 2.99 -0.35	34.21 2.73 -0.80	34.93 2.52 -3.81	32.77 2.49 -1.65	33.81 2.68 0.00	38.44 3.04 0.00	52.12 4.13 0.00	47.03 3.72 0.00	44.23 3.46 0.00	41.34 3.18 -0.71	38.43 2.87 -1.42	36.50 2.60 -1.35	36.86 2.15 -6.47
COPENHAGEN_WT_PWR 323753	12.67 -0.07 -0.99	16.73 -0.10 -0.80	15.36 -0.12 -0.82	13.30 -0.07 -0.87	17.25 -0.08 -0.61	17.54 0.07 -0.69	24.23 0.05 -0.49	29.97 -0.06 -0.16	35.20 0.49 0.00	38.41 1.01 0.00	35.74 0.56 -0.02	33.50 0.33 -0.01	31.13 0.43 -0.03	28.84 0.11 -0.12	28.77 0.09 -0.05	31.23 0.09 0.00	35.78 0.39 0.00	48.48 0.48 0.00	43.65 0.34 0.00	40.93 0.16 0.00	37.43 -0.04 -0.02	34.09 -0.10 -0.04	32.62 0.03 -0.04	28.40 -0.06 -0.20
CORNELL_____ 23752	17.43 0.36 -5.31	20.81 0.47 -4.31	19.48 0.41 -4.41	17.54 0.34 -4.70	20.48 0.49 -3.27	21.07 0.55 -3.74	27.30 0.95 -2.66	32.03 1.28 -0.87	36.24 1.53 0.00	39.27 1.87 0.00	36.91 1.76 0.00	34.71 1.49 -0.06	32.04 1.23 -0.14	30.27 1.03 -0.64	29.94 1.03 -0.28	32.38 1.25 0.00	36.88 1.49 0.00	50.01 2.02 0.00	45.16 1.86 0.00	42.48 1.71 0.00	39.03 1.46 -0.12	35.61 1.23 -0.24	33.81 1.04 -0.23	30.21 0.88 -1.08
COXSACKIE___GT 23611	38.42 0.93 -25.73	38.10 1.19 -20.89	37.05 1.03 -21.37	36.21 0.93 -22.77	33.84 1.29 -15.82	36.11 1.22 -18.10	38.50 1.92 -12.89	36.64 2.54 -4.23	37.81 3.09 0.00	40.40 2.99 0.00	38.25 3.09 0.00	36.39 2.95 -0.28	34.00 2.67 -0.65	34.26 2.54 -3.11	32.67 2.69 -1.35	33.84 2.71 0.00	38.65 3.25 0.00	52.65 4.65 0.00	47.37 4.07 0.00	44.52 3.75 0.00	41.78 3.74 -0.58	38.75 3.45 -1.16	36.58 2.93 -1.10	36.16 2.63 -5.28

CPV_VALLEY___CC1 323721	32.98 0.67 -20.55	33.56 0.85 -16.68	32.47 0.75 -17.06	31.32 0.63 -18.19	30.23 0.87 -12.64	32.14 0.91 -14.46	35.36 1.37 -10.30	35.16 1.91 -3.38	37.04 2.33 0.00	39.83 2.43 0.00	37.55 2.39 0.00	35.71 2.32 -0.23	33.31 2.12 -0.52	33.06 1.97 -2.48	31.71 2.00 -1.08	33.28 2.15 0.00	37.66 2.27 0.00	51.07 3.07 0.00	46.03 2.73 0.00	43.42 2.65 0.00	40.57 2.66 -0.46	37.42 2.35 -0.92	35.51 2.08 -0.88	34.30 1.84 -4.22
CPV_VALLEY___CC2 323722	32.98 0.67 -20.55	33.56 0.85 -16.68	32.47 0.75 -17.06	31.32 0.63 -18.19	30.23 0.87 -12.64	32.14 0.91 -14.46	35.36 1.37 -10.30	35.16 1.91 -3.38	37.04 2.33 0.00	39.83 2.43 0.00	37.55 2.39 0.00	35.71 2.32 -0.23	33.31 2.12 -0.52	33.06 1.97 -2.48	31.71 2.00 -1.08	33.28 2.15 0.00	37.66 2.27 0.00	51.07 3.07 0.00	46.03 2.73 0.00	43.42 2.65 0.00	40.57 2.66 -0.46	37.42 2.35 -0.92	35.51 2.08 -0.88	34.30 1.84 -4.22
CRESCENT___HYD 24018	44.14 0.88 -31.49	42.75 1.15 -25.57	41.90 1.08 -26.15	41.32 0.94 -27.88	37.32 1.22 -19.37	40.16 1.22 -22.16	41.29 1.82 -15.78	37.56 2.51 -5.18	37.74 3.02 0.00	40.73 3.33 0.00	38.28 3.13 0.00	36.49 2.99 -0.35	34.21 2.73 -0.80	34.93 2.52 -3.81	32.77 2.49 -1.65	33.81 2.68 0.00	38.44 3.04 0.00	52.12 4.13 0.00	47.03 3.72 0.00	44.23 3.46 0.00	41.34 3.18 -0.71	38.43 2.87 -1.42	36.50 2.60 -1.35	36.86 2.15 -6.47
CRUCIBLE_METL_DRP 24180	14.28 0.05 -2.47	18.08 0.05 -2.01	16.76 0.04 -2.05	14.72 0.03 -2.19	18.30 0.05 -1.52	18.60 0.08 -1.74	25.12 0.19 -1.24	30.58 0.30 -0.41	34.93 0.21 0.00	37.67 0.26 0.00	35.44 0.28 0.00	33.39 0.20 -0.03	30.80 0.06 -0.06	28.93 0.03 -0.30	28.79 0.03 -0.13	31.23 0.09 0.00	35.54 0.14 0.00	48.19 0.19 0.00	43.48 0.17 0.00	40.93 0.16 0.00	37.54 0.04 -0.06	34.29 0.03 -0.11	32.72 0.07 -0.11	28.79 0.03 -0.51
DANC___LFGE 323619	13.01 -0.09 -1.35	16.98 -0.14 -1.10	15.63 -0.15 -1.12	13.59 -0.11 -1.19	17.42 -0.13 -0.83	17.70 -0.03 -0.95	24.30 -0.07 -0.68	29.91 -0.18 -0.22	34.79 0.07 0.00	37.81 0.41 0.00	35.31 0.14 -0.01	33.17 0.00 -0.01	30.77 0.06 -0.03	28.62 -0.14 -0.16	28.56 -0.14 -0.07	30.98 -0.15 0.00	35.39 0.00 0.00	47.90 -0.10 0.00	43.17 -0.13 0.00	40.57 -0.20 0.00	37.14 -0.34 -0.03	33.90 -0.31 -0.06	32.44 -0.16 -0.06	28.33 -0.20 -0.28
DANSKAMMER___1 23586	36.78 0.95 -24.06	36.77 1.20 -19.54	35.70 1.06 -19.98	34.71 0.90 -21.30	32.78 1.26 -14.80	34.97 1.26 -16.93	37.67 1.92 -12.06	36.48 2.66 -3.96	38.02 3.30 0.00	40.77 3.37 0.00	38.50 3.34 0.00	36.64 3.22 -0.27	34.17 2.88 -0.61	34.23 2.72 -2.91	32.70 2.81 -1.26	34.09 2.96 0.00	38.72 3.33 0.00	52.60 4.61 0.00	47.37 4.07 0.00	44.64 3.88 0.00	41.85 3.86 -0.54	38.64 3.41 -1.08	36.54 2.96 -1.03	35.82 2.63 -4.94
DANSKAMMER___2 23589	36.78 0.95 -24.06	36.77 1.20 -19.54	35.70 1.06 -19.98	34.71 0.90 -21.30	32.78 1.26 -14.80	34.97 1.26 -16.93	37.67 1.92 -12.06	36.48 2.66 -3.96	38.02 3.30 0.00	40.77 3.37 0.00	38.50 3.34 0.00	36.64 3.22 -0.27	34.17 2.88 -0.61	34.23 2.72 -2.91	32.70 2.81 -1.26	34.09 2.96 0.00	38.72 3.33 0.00	52.60 4.61 0.00	47.37 4.07 0.00	44.64 3.88 0.00	41.85 3.86 -0.54	38.64 3.41 -1.08	36.54 2.96 -1.03	35.82 2.63 -4.94
DANSKAMMER___3 23590	36.78 0.95 -24.06	36.77 1.20 -19.54	35.70 1.06 -19.98	34.71 0.90 -21.30	32.78 1.26 -14.80	34.97 1.26 -16.93	37.67 1.92 -12.06	36.48 2.66 -3.96	38.02 3.30 0.00	40.77 3.37 0.00	38.50 3.34 0.00	36.64 3.22 -0.27	34.17 2.88 -0.61	34.23 2.72 -2.91	32.70 2.81 -1.26	34.09 2.96 0.00	38.72 3.33 0.00	52.60 4.61 0.00	47.37 4.07 0.00	44.64 3.88 0.00	41.85 3.86 -0.54	38.64 3.41 -1.08	36.54 2.96 -1.03	35.82 2.63 -4.94
DANSKAMMER___4 23591	36.78 0.95 -24.06	36.77 1.20 -19.54	35.70 1.06 -19.98	34.71 0.90 -21.30	32.78 1.26 -14.80	34.97 1.26 -16.93	37.67 1.92 -12.06	36.48 2.66 -3.96	38.02 3.30 0.00	40.77 3.37 0.00	38.50 3.34 0.00	36.64 3.22 -0.27	34.17 2.88 -0.61	34.23 2.72 -2.91	32.70 2.81 -1.26	34.09 2.96 0.00	38.72 3.33 0.00	52.60 4.61 0.00	47.37 4.07 0.00	44.64 3.88 0.00	41.85 3.86 -0.54	38.64 3.41 -1.08	36.54 2.96 -1.03	35.82 2.63 -4.94
DANSKAMMER___DIESEL 23592	36.78 0.95 -24.06	36.77 1.20 -19.54	35.70 1.06 -19.98	34.71 0.90 -21.30	32.78 1.26 -14.80	34.97 1.26 -16.93	37.67 1.92 -12.06	36.48 2.66 -3.96	38.02 3.30 0.00	40.77 3.37 0.00	38.50 3.34 0.00	36.64 3.22 -0.27	34.17 2.88 -0.61	34.23 2.72 -2.91	32.70 2.81 -1.26	34.09 2.96 0.00	38.72 3.33 0.00	52.60 4.61 0.00	47.37 4.07 0.00	44.64 3.88 0.00	41.85 3.86 -0.54	38.64 3.41 -1.08	36.54 2.96 -1.03	35.82 2.63 -4.94
DASHVILLE___HYD 23610	36.73 0.72 -24.25	36.63 0.91 -19.69	35.59 0.79 -20.14	34.65 0.67 -21.46	32.58 0.94 -14.91	34.78 0.94 -17.06	37.29 1.45 -12.15	35.83 1.97 -3.99	37.15 2.43 0.00	39.83 2.43 0.00	37.65 2.50 0.00	35.85 2.42 -0.27	33.47 2.18 -0.62	33.56 2.03 -2.93	32.02 2.12 -1.27	33.34 2.21 0.00	37.87 2.48 0.00	51.45 3.46 0.00	46.33 3.03 0.00	43.66 2.89 0.00	40.92 2.92 -0.55	37.83 2.59 -1.09	35.83 2.24 -1.04	35.26 2.04 -4.98
DELAWARE___LFGE 323621	22.40 0.47 -10.17	24.94 0.66 -8.25	23.69 0.59 -8.44	22.01 0.50 -9.00	23.67 0.69 -6.25	24.69 0.76 -7.15	29.94 1.16 -5.09	33.01 1.46 -1.67	36.62 1.91 0.00	39.61 2.21 0.00	37.16 2.00 0.00	35.09 1.82 -0.11	32.62 1.69 -0.26	31.29 1.46 -1.23	30.62 1.46 -0.53	32.72 1.59 0.00	37.20 1.80 0.00	50.44 2.45 0.00	45.51 2.21 0.00	42.81 2.04 0.00	39.59 1.91 -0.23	36.28 1.67 -0.46	34.48 1.50 -0.43	31.61 1.27 -2.08
DOGLEVILLE___HYD 23807	11.72 0.69 0.73	16.38 0.95 0.59	14.92 0.86 0.61	12.61 0.75 0.64	17.30 1.02 0.45	17.34 1.07 0.51	24.91 1.59 0.37	31.81 2.06 0.12	37.22 2.50 0.00	40.21 2.81 0.00	37.72 2.57 0.00	35.47 2.32 0.01	32.77 2.12 0.02	30.46 1.95 0.09	30.57 1.97 0.04	33.34 2.21 0.00	37.98 2.58 0.00	51.50 3.50 0.00	46.46 3.16 0.00	43.71 2.94 0.00	40.13 2.70 0.02	36.57 2.46 0.03	34.89 2.37 0.03	30.16 2.06 0.15
DUNKIRK___1 23563	16.04 0.06 -4.22	19.34 -0.11 -3.43	18.05 -0.12 -3.50	16.11 -0.14 -3.74	19.21 -0.12 -2.60	19.80 0.05 -2.97	26.42 0.61 -2.11	31.40 0.84 -0.69	35.86 1.14 0.00	39.38 1.98 0.00	37.02 1.86 0.00	34.50 1.29 -0.05	31.95 1.17 -0.11	30.09 0.97 -0.51	29.68 0.83 -0.22	32.44 1.31 0.00	36.63 1.24 0.00	49.29 1.30 0.00	44.91 1.60 0.00	42.36 1.59 0.00	38.40 0.86 -0.09	34.84 0.51 -0.18	32.95 0.23 -0.17	29.36 0.28 -0.83
DUNKIRK___2 23564	16.04 0.06 -4.22	19.34 -0.11 -3.43	18.05 -0.12 -3.50	16.11 -0.14 -3.74	19.21 -0.12 -2.60	19.80 0.05 -2.97	26.42 0.61 -2.11	31.40 0.84 -0.69	35.86 1.14 0.00	39.38 1.98 0.00	37.02 1.86 0.00	34.50 1.29 -0.05	31.95 1.17 -0.11	30.09 0.97 -0.51	29.68 0.83 -0.22	32.44 1.31 0.00	36.63 1.24 0.00	49.29 1.30 0.00	44.91 1.60 0.00	42.36 1.59 0.00	38.40 0.86 -0.09	34.84 0.51 -0.18	32.95 0.23 -0.17	29.36 0.28 -0.83

DUNKIRK___3 23565	15.99 0.05 -4.18	19.30 -0.13 -3.39	18.00 -0.13 -3.47	16.06 -0.15 -3.70	19.16 -0.13 -2.57	19.74 0.02 -2.94	26.35 0.57 -2.10	31.31 0.75 -0.69	35.72 1.01 0.00	39.23 1.83 0.00	36.88 1.72 0.00	34.36 1.16 -0.05	31.79 1.01 -0.11	29.94 0.83 -0.51	29.54 0.69 -0.22	32.29 1.15 0.00	36.45 1.06 0.00	49.05 1.05 0.00	44.65 1.34 0.00	42.11 1.34 0.00	38.18 0.64 -0.09	34.67 0.34 -0.18	32.78 0.07 -0.17	29.21 0.14 -0.82
DUNKIRK___4 23566	15.99 0.05 -4.18	19.30 -0.13 -3.39	18.00 -0.13 -3.47	16.06 -0.15 -3.70	19.16 -0.13 -2.57	19.74 0.02 -2.94	26.35 0.57 -2.10	31.31 0.75 -0.69	35.72 1.01 0.00	39.23 1.83 0.00	36.88 1.72 0.00	34.36 1.16 -0.05	31.79 1.01 -0.11	29.94 0.83 -0.51	29.54 0.69 -0.22	32.29 1.15 0.00	36.45 1.06 0.00	49.05 1.05 0.00	44.65 1.34 0.00	42.11 1.34 0.00	38.18 0.64 -0.09	34.67 0.34 -0.18	32.78 0.07 -0.17	29.21 0.14 -0.82
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.24 1.00 -23.48	36.36 1.27 -19.06	35.27 1.11 -19.50	34.21 0.93 -20.78	32.45 1.29 -14.44	34.64 1.34 -16.52	37.42 1.97 -11.76	36.51 2.78 -3.86	38.12 3.40 0.00	40.96 3.56 0.00	38.64 3.48 0.00	36.80 3.38 -0.26	34.34 3.07 -0.60	34.33 2.89 -2.84	32.75 2.89 -1.23	34.28 3.14 0.00	38.76 3.36 0.00	52.60 4.61 0.00	47.42 4.12 0.00	44.72 3.95 0.00	41.84 3.86 -0.53	38.62 3.41 -1.06	36.64 3.09 -1.01	35.75 2.69 -4.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.83 0.84 -23.23	35.95 1.06 -18.86	34.88 0.92 -19.29	33.85 0.78 -20.56	32.10 1.09 -14.29	34.23 1.11 -16.35	37.01 1.68 -11.64	36.02 2.33 -3.82	37.60 2.88 0.00	40.36 2.95 0.00	38.11 2.95 0.00	36.27 2.85 -0.26	33.85 2.58 -0.59	33.81 2.40 -2.81	32.31 2.46 -1.22	33.75 2.62 0.00	38.26 2.87 0.00	51.93 3.94 0.00	46.81 3.51 0.00	44.11 3.34 0.00	41.35 3.37 -0.53	38.16 2.97 -1.04	36.14 2.60 -0.99	35.31 2.29 -4.77
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.41 1.16 -23.49	36.59 1.49 -19.07	35.49 1.33 -19.50	34.38 1.09 -20.78	32.70 1.52 -14.45	34.75 1.44 -16.52	37.30 1.85 -11.77	36.48 2.75 -3.86	37.83 3.13 0.01	40.65 3.25 0.00	38.42 3.27 0.01	36.77 3.35 -0.26	34.34 3.07 -0.60	34.27 2.83 -2.84	32.73 2.86 -1.23	34.25 3.11 0.00	38.64 3.25 0.01	52.45 4.46 0.01	47.28 3.98 0.01	44.56 3.79 0.00	41.73 3.74 -0.53	38.69 3.48 -1.06	37.04 3.48 -1.01	36.16 3.08 -4.83
EAST HAMPTON___GT 23717	48.40 1.96 -34.68	44.33 2.61 -25.69	39.08 2.36 -22.06	37.69 1.98 -23.20	42.50 2.68 -23.10	49.78 2.74 -30.26	56.30 4.10 -28.51	58.40 5.47 -23.07	58.87 6.56 -17.59	58.62 6.99 -14.22	54.18 6.29 -12.73	53.55 6.00 -14.39	49.58 5.46 -13.45	48.47 5.12 -14.75	50.80 5.18 -16.99	53.04 5.79 -16.12	62.67 6.73 -20.55	68.95 8.78 -12.17	66.21 8.05 -14.85	63.54 7.95 -14.82	57.15 7.45 -12.25	54.89 6.38 -14.36	51.80 6.02 -13.24	47.62 5.08 -14.28
EAST RIVER___6 23660	36.27 1.04 -23.48	36.37 1.28 -19.06	35.29 1.13 -19.50	34.23 0.94 -20.78	32.47 1.31 -14.44	34.64 1.34 -16.52	37.42 1.97 -11.77	36.60 2.87 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.97 3.55 -0.26	34.56 3.28 -0.60	34.47 3.03 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.90 3.50 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.95 2.88 -4.82
EAST RIVER___7 23524	36.27 1.04 -23.48	36.37 1.28 -19.06	35.29 1.13 -19.50	34.23 0.94 -20.78	32.47 1.31 -14.44	34.64 1.34 -16.52	37.42 1.97 -11.77	36.60 2.87 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.97 3.55 -0.26	34.56 3.28 -0.60	34.47 3.03 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.90 3.50 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.95 2.88 -4.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.17 0.96 -23.45	36.27 1.20 -19.04	35.20 1.07 -19.47	34.15 0.89 -20.75	32.38 1.24 -14.42	34.55 1.27 -16.50	37.33 1.90 -11.75	36.38 2.66 -3.85	37.95 3.23 0.00	40.81 3.40 0.00	38.46 3.30 0.00	36.63 3.22 -0.26	34.22 2.95 -0.60	34.18 2.75 -2.83	32.64 2.78 -1.23	34.12 2.99 0.00	38.61 3.22 0.00	52.36 4.37 0.00	47.20 3.90 0.00	44.52 3.75 0.00	41.69 3.71 -0.53	38.48 3.28 -1.05	36.48 2.93 -1.00	35.63 2.57 -4.81
EAST_HAMPTON___DIESEL 23722	48.40 1.96 -34.68	44.33 2.61 -25.69	39.08 2.36 -22.06	37.69 1.98 -23.20	42.50 2.68 -23.10	49.78 2.74 -30.26	56.30 4.10 -28.51	58.40 5.47 -23.07	58.87 6.56 -17.59	58.62 6.99 -14.22	54.21 6.33 -12.73	53.55 6.00 -14.39	49.61 5.49 -13.45	48.47 5.12 -14.75	50.80 5.18 -16.99	53.04 5.79 -16.12	62.67 6.73 -20.55	68.95 8.78 -12.17	66.21 8.05 -14.85	63.58 7.99 -14.82	57.19 7.49 -12.25	54.89 6.38 -14.36	51.80 6.02 -13.24	47.65 5.11 -14.28
EAST_RIVER___1 323558	36.30 1.06 -23.48	36.42 1.33 -19.06	35.33 1.17 -19.50	34.26 0.98 -20.78	32.52 1.35 -14.44	34.71 1.41 -16.52	37.51 2.06 -11.76	36.69 2.96 -3.86	38.29 3.58 0.00	41.14 3.74 0.00	38.81 3.66 0.00	37.03 3.61 -0.26	34.52 3.25 -0.60	34.47 3.03 -2.84	32.93 3.06 -1.23	34.43 3.30 0.00	38.90 3.50 0.00	52.75 4.75 0.00	47.59 4.29 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.92 2.85 -4.82
EAST_RIVER___2 323559	36.27 1.04 -23.48	36.37 1.28 -19.06	35.29 1.13 -19.50	34.23 0.94 -20.78	32.47 1.31 -14.44	34.64 1.34 -16.52	37.42 1.97 -11.77	36.60 2.87 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.97 3.55 -0.26	34.56 3.28 -0.60	34.47 3.03 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.90 3.50 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.95 2.88 -4.82
EAST___DELAWARE_HYD 23607	34.00 0.85 -21.39	34.47 1.07 -17.37	33.36 0.94 -17.76	32.25 0.81 -18.93	31.00 1.12 -13.15	32.97 1.14 -15.05	36.16 1.75 -10.72	35.78 2.39 -3.52	37.74 3.02 0.00	40.51 3.10 0.00	38.21 3.06 0.00	36.34 2.95 -0.24	33.86 2.64 -0.54	33.65 2.46 -2.58	32.30 2.55 -1.12	33.81 2.68 0.00	38.44 3.04 0.00	52.22 4.22 0.00	47.07 3.77 0.00	44.31 3.55 0.00	41.53 3.60 -0.48	38.25 3.14 -0.96	36.19 2.73 -0.92	35.07 2.43 -4.39
ELEC_TRO_TEK 24086	47.68 1.22 -34.70	43.29 1.57 -25.69	38.12 1.39 -22.07	36.89 1.18 -23.21	41.43 1.61 -23.10	48.69 1.65 -30.26	54.62 2.42 -28.52	56.25 3.32 -23.07	56.30 3.99 -17.59	55.85 4.23 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	48.05 3.56 -13.82	47.32 3.32 -15.40	48.97 3.35 -16.99	51.17 3.61 -16.42	59.87 3.93 -20.55	88.51 5.33 -35.19	70.99 4.76 -22.93	62.24 4.57 -16.91	59.01 4.42 -17.14	56.11 3.89 -18.07	49.43 3.64 -13.24	46.10 3.19 -14.66
ELLENBURG_WT_PWR 323604	11.10 -0.66 0.00	15.26 -0.77 0.00	13.97 -0.69 0.00	11.93 -0.58 0.00	15.96 -0.77 0.00	15.94 -0.84 0.00	22.39 -1.30 0.00	27.96 -1.91 0.00	32.77 -1.94 0.00	35.31 -2.09 0.00	33.07 -2.07 0.01	31.30 -1.86 0.00	29.14 -1.53 0.00	27.29 -1.32 0.00	27.40 -1.23 0.00	29.86 -1.28 0.00	34.15 -1.24 0.00	46.41 -1.58 0.00	41.92 -1.39 0.00	39.42 -1.34 0.00	36.21 -1.23 0.00	32.99 -1.16 0.00	31.50 -1.04 0.00	27.43 -0.82 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.71 -0.12 -4.07	18.98 -0.35 -3.31	17.72 -0.32 -3.38	15.80 -0.31 -3.60	18.86 -0.37 -2.50	19.41 -0.23 -2.87	25.90 0.17 -2.04	30.75 0.21 -0.67	35.06 0.35 0.00	38.41 1.01 0.00	36.11 0.95 0.00	33.63 0.43 -0.04	31.12 0.34 -0.10	29.30 0.20 -0.49	28.93 0.09 -0.21	31.63 0.50 0.00	35.64 0.25 0.00	47.95 -0.05 0.00	43.61 0.31 0.00	41.13 0.37 0.00	37.31 -0.22 -0.09	33.88 -0.44 -0.17	32.06 -0.65 -0.17	28.59 -0.45 -0.79
EMPIRE_CC_1 323656	41.93 0.79 -29.38	40.92 1.04 -23.85	40.01 0.95 -24.40	39.32 0.81 -26.00	35.88 1.09 -18.07	38.56 1.11 -20.67	40.07 1.66 -14.72	36.79 2.09 -4.83	37.15 2.43 0.00	40.02 2.62 0.00	37.69 2.53 0.00	35.90 2.42 -0.32	33.69 2.27 -0.75	34.24 2.09 -3.55	32.26 2.09 -1.54	33.38 2.24 0.00	37.83 2.44 0.00	51.30 3.31 0.00	46.29 2.99 0.00	43.58 2.81 0.00	40.77 2.66 -0.66	37.89 2.42 -1.32	35.98 2.18 -1.26	36.12 1.84 -6.03
EMPIRE_CC_2 323658	41.93 0.79 -29.38	40.92 1.04 -23.85	40.01 0.95 -24.40	39.32 0.81 -26.00	35.88 1.09 -18.07	38.56 1.11 -20.67	40.07 1.66 -14.72	36.79 2.09 -4.83	37.15 2.43 0.00	40.02 2.62 0.00	37.69 2.53 0.00	35.90 2.42 -0.32	33.69 2.27 -0.75	34.24 2.09 -3.55	32.26 2.09 -1.54	33.38 2.24 0.00	37.83 2.44 0.00	51.30 3.31 0.00	46.29 2.99 0.00	43.58 2.81 0.00	40.77 2.66 -0.66	37.89 2.42 -1.32	35.98 2.18 -1.26	36.12 1.84 -6.03
ERIE_WT_PWR 323693	15.92 0.01 -4.15	19.24 -0.16 -3.37	17.94 -0.16 -3.45	16.00 -0.18 -3.67	19.11 -0.17 -2.55	19.67 -0.03 -2.92	26.24 0.47 -2.08	31.15 0.60 -0.68	35.52 0.80 0.00	38.97 1.57 0.00	36.60 1.44 0.00	34.10 0.90 -0.05	31.55 0.77 -0.11	29.71 0.60 -0.50	29.33 0.49 -0.22	32.07 0.93 0.00	36.17 0.78 0.00	48.62 0.62 0.00	44.26 0.95 0.00	41.75 0.98 0.00	37.88 0.34 -0.09	34.36 0.03 -0.18	32.52 -0.19 -0.17	29.01 -0.06 -0.81
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.38 0.34 -5.28	20.75 0.43 -4.29	19.44 0.40 -4.39	17.51 0.32 -4.67	20.44 0.47 -3.25	21.03 0.54 -3.72	27.24 0.90 -2.65	31.96 1.23 -0.87	36.17 1.46 0.00	39.16 1.76 0.00	36.81 1.65 0.00	34.64 1.42 -0.06	31.98 1.17 -0.13	30.21 0.97 -0.64	29.88 0.97 -0.28	32.29 1.15 0.00	36.81 1.42 0.00	49.92 1.92 0.00	45.04 1.73 0.00	42.40 1.63 0.00	38.92 1.35 -0.12	35.54 1.16 -0.24	33.75 0.98 -0.23	30.15 0.82 -1.08
E_CANADA_CAP_HY 24051	50.24 0.20 -38.28	47.35 0.24 -31.08	46.70 0.25 -31.79	46.64 0.25 -33.88	40.50 0.23 -23.54	44.00 0.28 -26.94	43.44 0.57 -19.18	37.18 1.02 -6.29	36.45 1.74 0.00	39.57 2.17 0.00	36.98 1.83 0.00	35.17 1.59 -0.42	33.15 1.50 -0.97	34.46 1.23 -4.63	31.76 1.12 -2.01	32.35 1.21 0.00	37.02 1.63 0.00	50.25 2.26 0.00	45.38 2.08 0.00	42.52 1.75 0.00	39.78 1.46 -0.87	37.27 1.40 -1.72	35.29 1.11 -1.64	36.87 0.76 -7.86
E_CANADA_MHWK_HY 24050	11.72 0.69 0.73	16.38 0.95 0.59	14.92 0.86 0.61	12.61 0.75 0.64	17.30 1.02 0.45	17.34 1.07 0.51	24.91 1.59 0.37	31.81 2.06 0.12	37.22 2.50 0.00	40.21 2.81 0.00	37.72 2.57 0.00	35.47 2.32 0.01	32.77 2.12 0.02	30.46 1.95 0.09	30.57 1.97 0.04	33.34 2.21 0.00	37.98 2.58 0.00	51.50 3.50 0.00	46.46 3.16 0.00	43.71 2.94 0.00	40.13 2.70 0.02	36.57 2.46 0.03	34.89 2.37 0.03	30.16 2.06 0.15
E_FISHKILL__LBMP 23776	36.76 0.89 -24.11	36.74 1.14 -19.57	35.70 1.03 -20.02	34.70 0.85 -21.34	32.74 1.19 -14.82	34.95 1.21 -16.96	37.57 1.80 -12.08	36.31 2.48 -3.96	37.74 3.02 0.00	40.58 3.18 0.00	38.25 3.09 0.00	36.44 3.02 -0.27	34.02 2.73 -0.61	34.06 2.54 -2.91	32.47 2.58 -1.27	33.90 2.77 0.00	38.40 3.01 0.00	52.07 4.08 0.00	46.94 3.64 0.00	44.27 3.51 0.00	41.44 3.44 -0.55	38.27 3.04 -1.08	36.31 2.73 -1.03	35.57 2.37 -4.95
FAR ROCKAWAY__4 23548	47.88 1.40 -34.72	43.51 1.79 -25.69	38.34 1.61 -22.07	37.07 1.35 -23.21	41.69 1.86 -23.10	48.94 1.90 -30.26	55.00 2.79 -28.52	56.73 3.79 -23.07	56.86 4.55 -17.59	56.45 4.83 -14.22	52.50 4.60 -12.74	51.99 4.44 -14.39	48.99 4.02 -14.30	48.59 3.75 -16.24	49.43 3.81 -16.99	52.06 4.11 -16.82	60.48 4.53 -20.55	121.08 6.19 -66.89	82.90 5.54 -34.05	65.84 5.30 -19.77	66.46 5.13 -23.88	61.84 4.51 -23.18	49.99 4.20 -13.24	47.02 3.62 -15.16
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.30 1.06 -23.48	36.42 1.33 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.77	36.69 2.96 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.81 3.66 0.00	37.03 3.61 -0.26	34.56 3.28 -0.60	34.50 3.06 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.93 3.54 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.88 4.12 0.00	42.03 4.05 -0.53	38.75 3.55 -1.06	36.84 3.29 -1.01	35.95 2.88 -4.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.30 1.06 -23.48	36.42 1.33 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.77	36.69 2.96 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.81 3.66 0.00	37.03 3.61 -0.26	34.56 3.28 -0.60	34.50 3.06 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.93 3.54 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.88 4.12 0.00	42.03 4.05 -0.53	38.75 3.55 -1.06	36.84 3.29 -1.01	35.95 2.88 -4.82
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.30 1.06 -23.48	36.41 1.31 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.77	36.66 2.93 -3.86	38.26 3.54 0.00	41.11 3.70 0.00	38.78 3.62 0.00	37.00 3.58 -0.26	34.52 3.25 -0.60	34.47 3.03 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.90 3.50 0.00	52.75 4.75 0.00	47.59 4.29 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.95 2.88 -4.82
FARRAGUT__LBMP 323566	36.28 1.05 -23.48	36.41 1.31 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.92 2.85 -4.82
FENNER__WINDPWR 24204	13.40 0.36 -1.28	17.55 0.48 -1.04	16.14 0.43 -1.06	14.00 0.36 -1.13	18.01 0.50 -0.79	18.30 0.62 -0.90	25.30 0.97 -0.64	31.34 1.25 -0.21	36.42 1.70 0.00	39.53 2.13 0.00	36.99 1.83 -0.01	34.76 1.59 -0.01	32.12 1.41 -0.03	29.90 1.15 -0.15	29.81 1.12 -0.07	32.41 1.28 0.00	36.99 1.59 0.00	50.11 2.11 0.00	45.21 1.90 0.00	42.48 1.71 0.00	38.94 1.46 -0.03	35.47 1.26 -0.06	33.74 1.14 -0.05	29.44 0.93 -0.26
FIBERTEK__ENERGY 23856	14.28 0.05 -2.47	18.08 0.05 -2.01	16.76 0.04 -2.05	14.72 0.03 -2.19	18.30 0.05 -1.52	18.60 0.08 -1.74	25.12 0.19 -1.24	30.58 0.30 -0.41	34.93 0.21 0.00	37.67 0.26 0.00	35.44 0.28 0.00	33.39 0.20 -0.03	30.80 0.06 -0.06	28.93 0.03 -0.30	28.79 0.03 -0.13	31.23 0.09 0.00	35.54 0.14 0.00	48.19 0.19 0.00	43.48 0.17 0.00	40.93 0.16 0.00	37.54 0.04 -0.06	34.29 0.03 -0.11	32.72 0.07 -0.11	28.79 0.03 -0.51

FITZPATRICK____ 23598	12.99 -0.25 -1.48	16.88 -0.35 -1.20	15.57 -0.32 -1.23	13.54 -0.28 -1.31	17.27 -0.37 -0.91	17.47 -0.35 -1.04	23.96 -0.47 -0.74	29.58 -0.54 -0.24	33.85 -0.87 0.00	36.47 -0.93 0.00	34.31 -0.84 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	28.01 -0.77 -0.18	27.94 -0.77 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.65 -1.34 0.00	42.09 -1.21 0.00	39.63 -1.14 0.00	36.36 -1.12 -0.03	33.26 -0.96 -0.07	31.83 -0.78 -0.06	27.88 -0.68 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.88 0.98 -24.15	36.87 1.23 -19.60	35.78 1.07 -20.05	34.80 0.93 -21.37	32.86 1.29 -14.85	35.06 1.29 -16.99	37.75 1.97 -12.10	36.56 2.72 -3.97	38.08 3.37 0.00	40.84 3.44 0.00	38.56 3.41 0.00	36.71 3.28 -0.27	34.24 2.95 -0.61	34.29 2.77 -2.92	32.76 2.86 -1.27	34.15 3.02 0.00	38.79 3.40 0.00	52.70 4.71 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.93 3.93 -0.55	38.72 3.48 -1.09	36.61 3.03 -1.03	35.92 2.71 -4.96
FORT ORANGE____ 23900	42.30 0.80 -29.74	41.23 1.06 -24.14	40.32 0.97 -24.70	39.66 0.83 -26.32	36.12 1.10 -18.29	38.83 1.12 -20.93	40.27 1.68 -14.90	36.76 2.00 -4.89	36.94 2.22 0.00	39.80 2.40 0.00	37.44 2.28 0.00	35.71 2.22 -0.33	33.58 2.15 -0.76	34.17 1.97 -3.59	32.17 1.97 -1.56	33.22 2.09 0.00	37.62 2.23 0.00	51.02 3.03 0.00	46.03 2.73 0.00	43.30 2.53 0.00	40.52 2.40 -0.67	37.87 2.39 -1.34	35.93 2.11 -1.27	36.14 1.78 -6.10
FORT_DRUM_COGEN 23780	12.54 -0.06 -0.84	16.62 -0.10 -0.68	15.26 -0.10 -0.70	13.18 -0.07 -0.75	17.18 -0.07 -0.52	17.46 0.08 -0.59	24.18 0.07 -0.42	29.95 -0.06 -0.14	35.27 0.55 0.00	38.56 1.16 0.00	35.81 0.63 -0.02	33.57 0.40 -0.01	31.19 0.49 -0.02	28.88 0.17 -0.10	28.82 0.14 -0.04	31.26 0.13 0.00	35.85 0.46 0.00	48.57 0.58 0.00	43.74 0.43 0.00	41.01 0.25 0.00	37.51 0.04 -0.02	34.12 -0.07 -0.04	32.61 0.03 -0.04	28.39 -0.03 -0.17
FPL_FAR_ROCK_GT1 24212	47.88 1.40 -34.72	43.51 1.79 -25.69	38.34 1.61 -22.07	37.07 1.35 -23.21	41.69 1.86 -23.10	48.94 1.90 -30.26	55.00 2.79 -28.52	56.73 3.79 -23.07	56.86 4.55 -17.59	56.45 4.83 -14.22	52.50 4.60 -12.74	51.99 4.44 -14.39	48.99 4.02 -14.30	48.59 3.75 -16.24	49.43 3.81 -16.99	52.06 4.11 -16.82	60.48 4.53 -20.55	121.08 6.19 -66.89	82.90 5.54 -34.05	65.84 5.30 -19.77	66.46 5.13 -23.88	61.84 4.51 -23.18	49.99 4.20 -13.24	47.02 3.62 -15.16
FPL_FAR_ROCK_GT2 23815	47.88 1.40 -34.72	43.51 1.79 -25.69	38.34 1.61 -22.07	37.07 1.35 -23.21	41.69 1.86 -23.10	48.94 1.90 -30.26	55.00 2.79 -28.52	56.73 3.79 -23.07	56.86 4.55 -17.59	56.45 4.83 -14.22	52.50 4.60 -12.74	51.99 4.44 -14.39	48.99 4.02 -14.30	48.59 3.75 -16.24	49.43 3.81 -16.99	52.06 4.11 -16.82	60.48 4.53 -20.55	121.08 6.19 -66.89	82.90 5.54 -34.05	65.84 5.30 -19.77	66.46 5.13 -23.88	61.84 4.51 -23.18	49.99 4.20 -13.24	47.02 3.62 -15.16
FRANKLIN_FALL_HYD 24054	11.05 -0.71 0.00	15.26 -0.77 0.00	13.97 -0.69 0.00	11.94 -0.56 0.00	15.99 -0.74 0.00	15.98 -0.81 0.00	22.36 -1.33 0.00	27.69 -2.18 0.00	32.63 -2.08 0.00	35.20 -2.21 0.00	32.93 -2.21 0.02	31.13 -2.02 0.00	29.17 -1.50 0.00	27.35 -1.26 0.00	27.45 -1.18 0.00	29.83 -1.31 0.00	34.15 -1.24 0.00	46.41 -1.58 0.00	41.88 -1.43 0.00	39.38 -1.39 0.00	36.18 -1.27 0.00	32.85 -1.30 0.00	31.40 -1.14 0.00	27.40 -0.85 0.00
FREEPORT_EQUS_GT1 23764	47.80 1.34 -34.70	43.42 1.70 -25.69	38.23 1.51 -22.06	36.99 1.28 -23.21	41.57 1.74 -23.10	48.84 1.80 -30.26	54.81 2.61 -28.52	56.49 3.55 -23.07	56.58 4.27 -17.59	56.19 4.56 -14.22	52.10 4.22 -12.73	51.62 4.08 -14.39	48.12 3.68 -13.77	47.35 3.43 -15.31	49.11 3.49 -16.99	51.28 3.77 -16.38	60.05 4.10 -20.55	84.48 5.61 -30.88	69.74 5.02 -21.41	62.09 4.81 -16.52	58.31 4.64 -16.22	55.69 4.16 -17.38	49.69 3.90 -13.24	46.31 3.45 -14.61
FREEPORT____CT2 23818	47.80 1.34 -34.70	43.42 1.70 -25.69	38.23 1.51 -22.06	36.99 1.28 -23.21	41.57 1.74 -23.10	48.84 1.80 -30.26	54.81 2.61 -28.52	56.49 3.55 -23.07	56.58 4.27 -17.59	56.19 4.56 -14.22	52.10 4.22 -12.73	51.62 4.08 -14.39	48.12 3.68 -13.77	47.35 3.43 -15.31	49.11 3.49 -16.99	51.28 3.77 -16.38	60.05 4.10 -20.55	84.48 5.61 -30.88	69.74 5.02 -21.41	62.09 4.81 -16.52	58.31 4.64 -16.22	55.69 4.16 -17.38	49.69 3.90 -13.24	46.31 3.45 -14.61
FULTON COGEN____ 23766	13.61 -0.09 -1.95	17.47 -0.14 -1.58	16.14 -0.13 -1.62	14.12 -0.11 -1.72	17.77 -0.15 -1.20	18.02 -0.13 -1.37	24.52 -0.14 -0.98	30.10 -0.09 -0.32	34.40 -0.31 0.00	37.10 -0.30 0.00	34.91 -0.24 0.00	32.88 -0.30 -0.02	30.36 -0.37 -0.05	28.47 -0.37 -0.24	28.36 -0.37 -0.10	30.76 -0.37 0.00	35.01 -0.39 0.00	47.47 -0.53 0.00	42.79 -0.52 0.00	40.28 -0.49 0.00	36.97 -0.52 -0.04	33.79 -0.44 -0.09	32.30 -0.33 -0.08	28.31 -0.34 -0.40
FULTON____LFGE 323630	49.21 1.14 -36.32	47.00 1.49 -29.48	46.24 1.42 -30.16	45.93 1.28 -32.14	40.55 1.49 -22.33	43.83 1.49 -25.55	44.21 2.32 -18.20	39.54 3.70 -5.97	39.85 5.14 0.00	43.43 6.02 0.00	40.46 5.31 0.00	38.40 4.84 -0.40	35.86 4.26 -0.92	36.74 3.75 -4.39	34.06 3.52 -1.91	34.93 3.80 0.00	40.45 5.06 0.00	54.86 6.86 0.00	49.67 6.37 0.00	46.43 5.66 0.00	43.25 4.98 -0.82	40.19 4.41 -1.63	37.94 3.84 -1.56	38.73 3.02 -7.45
G.F.CEMENT____DRP 24184	44.63 1.11 -31.77	43.23 1.41 -25.79	42.40 1.36 -26.38	41.81 1.19 -28.12	37.77 1.51 -19.53	40.62 1.49 -22.35	41.86 2.25 -15.92	38.89 3.79 -5.22	39.47 4.76 0.00	42.68 5.27 0.00	40.08 4.92 0.00	38.15 4.64 -0.35	35.66 4.17 -0.81	36.28 3.83 -3.84	34.05 3.75 -1.67	35.15 4.02 0.00	40.21 4.81 0.00	54.43 6.43 0.00	49.19 5.89 0.00	46.15 5.38 0.00	43.04 4.87 -0.72	39.88 4.30 -1.43	37.81 3.90 -1.36	37.96 3.19 -6.52
GARDENVILLE____LBMP 24039	15.87 -0.04 -4.15	19.17 -0.22 -3.37	17.88 -0.22 -3.44	15.95 -0.22 -3.67	19.04 -0.23 -2.55	19.60 -0.10 -2.92	26.12 0.36 -2.08	31.03 0.48 -0.68	35.37 0.66 0.00	38.79 1.38 0.00	36.46 1.30 0.00	33.97 0.76 -0.05	31.43 0.65 -0.11	29.59 0.49 -0.50	29.22 0.37 -0.22	31.91 0.78 0.00	35.99 0.60 0.00	48.43 0.43 0.00	44.04 0.74 0.00	41.58 0.82 0.00	37.69 0.15 -0.09	34.22 -0.10 -0.18	32.39 -0.33 -0.17	28.89 -0.17 -0.81
GENERAL____MILLS 23808	15.92 0.01 -4.15	19.22 -0.18 -3.37	17.93 -0.18 -3.45	15.99 -0.19 -3.67	19.10 -0.18 -2.55	19.65 -0.05 -2.92	26.22 0.45 -2.08	31.12 0.57 -0.68	35.48 0.76 0.00	38.94 1.53 0.00	36.56 1.41 0.00	34.06 0.86 -0.05	31.52 0.74 -0.11	29.68 0.57 -0.50	29.30 0.46 -0.22	32.04 0.90 0.00	36.14 0.74 0.00	48.57 0.58 0.00	44.21 0.91 0.00	41.71 0.94 0.00	37.84 0.30 -0.09	34.32 0.00 -0.18	32.49 -0.23 -0.17	28.98 -0.08 -0.81
GE_PLASTICS____DRP 24183	42.05 0.73 -29.56	41.02 0.99 -24.00	40.12 0.91 -24.55	39.45 0.78 -26.16	35.94 1.04 -18.18	38.64 1.06 -20.80	40.06 1.56 -14.81	36.58 1.85 -4.86	36.76 2.05 0.00	39.61 2.21 0.00	37.26 2.11 0.00	35.54 2.06 -0.33	33.39 1.97 -0.75	34.01 1.83 -3.57	31.99 1.80 -1.55	33.06 1.93 0.00	37.45 2.05 0.00	50.78 2.78 0.00	45.81 2.51 0.00	43.09 2.32 0.00	40.33 2.21 -0.67	37.66 2.19 -1.33	35.76 1.95 -1.27	35.98 1.67 -6.07

GILBOA___1 23756	35.52 0.58 -23.18	35.73 0.88 -18.82	34.70 0.79 -19.25	33.69 0.66 -20.52	31.90 0.92 -14.25	34.03 0.94 -16.31	36.73 1.42 -11.62	35.29 1.61 -3.81	36.62 1.91 0.00	39.46 2.06 0.00	37.16 2.00 0.00	35.30 1.89 -0.26	33.01 1.75 -0.59	33.00 1.60 -2.80	31.45 1.60 -1.22	32.88 1.74 0.00	37.27 1.87 0.00	50.54 2.54 0.00	45.60 2.29 0.00	42.97 2.20 0.00	40.07 2.10 -0.52	37.07 1.88 -1.04	35.23 1.69 -0.99	34.45 1.44 -4.76
GILBOA___2 23757	35.52 0.58 -23.18	35.73 0.88 -18.82	34.70 0.79 -19.25	33.69 0.66 -20.52	31.90 0.92 -14.25	34.03 0.94 -16.31	36.73 1.42 -11.62	35.29 1.61 -3.81	36.62 1.91 0.00	39.46 2.06 0.00	37.16 2.00 0.00	35.30 1.89 -0.26	33.01 1.75 -0.59	33.00 1.60 -2.80	31.45 1.60 -1.22	32.88 1.74 0.00	37.27 1.87 0.00	50.54 2.54 0.00	45.60 2.29 0.00	42.97 2.20 0.00	40.07 2.10 -0.52	37.07 1.88 -1.04	35.23 1.69 -0.99	34.45 1.44 -4.76
GILBOA___3 23758	35.52 0.58 -23.18	35.73 0.88 -18.82	34.70 0.79 -19.25	33.69 0.66 -20.52	31.90 0.92 -14.25	34.03 0.94 -16.31	36.73 1.42 -11.62	35.29 1.61 -3.81	36.62 1.91 0.00	39.46 2.06 0.00	37.16 2.00 0.00	35.30 1.89 -0.26	33.01 1.75 -0.59	33.00 1.60 -2.80	31.45 1.60 -1.22	32.88 1.74 0.00	37.27 1.87 0.00	50.54 2.54 0.00	45.60 2.29 0.00	42.97 2.20 0.00	40.07 2.10 -0.52	37.07 1.88 -1.04	35.23 1.69 -0.99	34.45 1.44 -4.76
GILBOA___4 23759	35.52 0.58 -23.18	35.73 0.88 -18.82	34.70 0.79 -19.25	33.69 0.66 -20.52	31.90 0.92 -14.25	34.03 0.94 -16.31	36.73 1.42 -11.62	35.29 1.61 -3.81	36.62 1.91 0.00	39.46 2.06 0.00	37.16 2.00 0.00	35.30 1.89 -0.26	33.01 1.75 -0.59	33.00 1.60 -2.80	31.45 1.60 -1.22	32.88 1.74 0.00	37.27 1.87 0.00	50.54 2.54 0.00	45.60 2.29 0.00	42.97 2.20 0.00	40.07 2.10 -0.52	37.07 1.88 -1.04	35.23 1.69 -0.99	34.45 1.44 -4.76
GILBOA____ 23599	35.52 0.58 -23.18	35.73 0.88 -18.82	34.70 0.79 -19.25	33.69 0.66 -20.52	31.90 0.92 -14.25	34.03 0.94 -16.31	36.73 1.42 -11.62	35.29 1.61 -3.81	36.62 1.91 0.00	39.46 2.06 0.00	37.16 2.00 0.00	35.30 1.89 -0.26	33.01 1.75 -0.59	33.00 1.60 -2.80	31.45 1.60 -1.22	32.88 1.74 0.00	37.27 1.87 0.00	50.54 2.54 0.00	45.60 2.29 0.00	42.97 2.20 0.00	40.07 2.10 -0.52	37.07 1.88 -1.04	35.23 1.69 -0.99	34.45 1.44 -4.76
GINNA____ 23603	13.85 -0.69 -2.79	17.31 -0.98 -2.26	16.08 -0.89 -2.31	14.20 -0.78 -2.47	17.42 -1.02 -1.71	17.77 -0.97 -1.96	23.93 -1.16 -1.40	29.13 -1.20 -0.46	33.22 -1.49 0.00	35.91 -1.50 0.00	33.82 -1.34 0.00	31.76 -1.42 -0.03	29.34 -1.41 -0.07	27.51 -1.43 -0.34	27.32 -1.46 -0.15	29.70 -1.43 0.00	33.70 -1.70 0.00	45.60 -2.40 0.00	41.18 -2.12 0.00	38.77 -2.00 0.00	35.42 -2.10 -0.06	32.22 -2.05 -0.13	30.62 -2.05 -0.12	27.05 -1.78 -0.58
GLEN PARK____ 23778	12.63 -0.04 -0.91	16.69 -0.08 -0.74	15.33 -0.09 -0.75	13.26 -0.05 -0.80	17.24 -0.05 -0.56	17.55 0.13 -0.64	24.29 0.14 -0.46	30.05 0.03 -0.15	35.45 0.73 0.00	38.79 1.38 0.00	35.99 0.81 -0.02	33.73 0.56 -0.01	31.37 0.67 -0.02	29.00 0.29 -0.11	28.91 0.23 -0.05	31.38 0.25 0.00	36.03 0.64 0.00	48.81 0.82 0.00	43.91 0.61 0.00	41.18 0.41 0.00	37.66 0.19 -0.02	34.26 0.07 -0.04	32.75 0.16 -0.04	28.47 0.03 -0.19
GLENWOOD_IC_1_G5 23712	47.65 1.20 -34.69	43.24 1.52 -25.69	38.07 1.35 -22.06	36.85 1.14 -23.21	41.38 1.56 -23.10	48.65 1.61 -30.26	54.57 2.37 -28.52	56.19 3.26 -23.07	56.23 3.92 -17.59	55.78 4.15 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	47.89 3.56 -13.66	47.04 3.32 -15.12	48.97 3.35 -16.99	51.04 3.61 -16.29	59.74 3.79 -20.55	77.62 5.19 -24.44	67.10 4.64 -19.16	61.15 4.44 -15.93	56.61 4.30 -14.86	54.41 3.93 -16.34	49.36 3.58 -13.24	45.88 3.14 -14.50
GLENWOOD_IC_2_G1 23688	47.56 1.12 -34.68	43.13 1.41 -25.69	37.98 1.26 -22.06	36.76 1.05 -23.20	41.28 1.45 -23.10	48.53 1.49 -30.26	54.41 2.20 -28.52	55.99 3.05 -23.07	55.99 3.68 -17.59	55.52 3.89 -14.22	51.65 3.76 -12.73	51.23 3.68 -14.39	47.55 3.34 -13.53	46.61 3.12 -14.89	48.77 3.15 -16.99	50.75 3.42 -16.19	59.63 3.68 -20.55	70.21 4.99 -17.22	64.39 4.46 -16.62	60.33 4.28 -15.28	54.93 4.16 -13.32	53.01 3.69 -15.17	49.13 3.35 -13.24	45.55 2.94 -14.37
GLENWOOD_IC_3_G1 23689	47.56 1.12 -34.68	43.13 1.41 -25.69	37.98 1.26 -22.06	36.76 1.05 -23.20	41.28 1.45 -23.10	48.53 1.49 -30.26	54.41 2.20 -28.52	55.99 3.05 -23.07	55.99 3.68 -17.59	55.52 3.89 -14.22	51.65 3.76 -12.73	51.23 3.68 -14.39	47.55 3.34 -13.53	46.61 3.12 -14.89	48.77 3.15 -16.99	50.75 3.42 -16.19	59.63 3.68 -20.55	70.21 4.99 -17.22	64.39 4.46 -16.62	60.33 4.28 -15.28	54.93 4.16 -13.32	53.01 3.69 -15.17	49.13 3.35 -13.24	45.55 2.94 -14.37
GLENWOOD___4 23550	47.65 1.20 -34.69	43.24 1.52 -25.69	38.07 1.35 -22.06	36.85 1.14 -23.21	41.38 1.56 -23.10	48.65 1.61 -30.26	54.57 2.37 -28.52	56.19 3.26 -23.07	56.23 3.92 -17.59	55.78 4.15 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	47.89 3.56 -13.66	47.04 3.32 -15.12	48.97 3.35 -16.99	51.04 3.61 -16.29	59.81 3.86 -20.55	77.67 5.23 -24.44	67.14 4.68 -19.16	61.19 4.48 -15.93	56.65 4.34 -14.86	54.41 3.93 -16.34	49.36 3.58 -13.24	45.88 3.14 -14.50
GLENWOOD___5 23614	47.65 1.20 -34.69	43.24 1.52 -25.69	38.07 1.35 -22.06	36.85 1.14 -23.21	41.38 1.56 -23.10	48.65 1.61 -30.26	54.57 2.37 -28.52	56.19 3.26 -23.07	56.23 3.92 -17.59	55.78 4.15 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	47.89 3.56 -13.66	47.04 3.32 -15.12	48.97 3.35 -16.99	51.04 3.61 -16.29	59.81 3.86 -20.55	77.67 5.23 -24.44	67.14 4.68 -19.16	61.19 4.48 -15.93	56.65 4.34 -14.86	54.41 3.93 -16.34	49.36 3.58 -13.24	45.88 3.14 -14.50
GLOBAL GREEN_PORT_GT1 23814	48.40 1.96 -34.68	44.33 2.61 -25.69	39.08 2.36 -22.06	37.70 1.99 -23.20	42.50 2.68 -23.10	49.79 2.75 -30.26	56.33 4.12 -28.51	58.40 5.47 -23.07	58.87 6.56 -17.59	58.58 6.96 -14.22	54.18 6.29 -12.73	53.55 6.00 -14.39	49.58 5.46 -13.45	48.47 5.12 -14.75	50.80 5.18 -16.99	53.04 5.79 -16.12	62.67 6.73 -20.55	68.95 8.78 -12.17	66.21 8.05 -14.85	63.54 7.95 -14.83	57.19 7.49 -12.25	54.89 6.38 -14.36	51.80 6.02 -13.24	47.65 5.11 -14.28
GLOBE___DSASP 323697	14.94 -0.67 -3.85	18.04 -1.12 -3.13	16.83 -1.03 -3.20	15.02 -0.90 -3.41	17.93 -1.17 -2.37	18.44 -1.06 -2.71	24.56 -1.07 -1.93	29.16 -1.34 -0.63	33.19 -1.53 0.00	36.32 -1.09 0.00	34.07 -1.09 0.00	31.74 -1.46 -0.04	29.40 -1.38 -0.10	27.70 -1.37 -0.47	27.31 -1.52 -0.20	29.92 -1.21 0.00	32.74 -2.66 0.00	44.01 -3.98 0.00	40.01 -3.29 0.00	37.71 -3.06 0.00	34.12 -3.41 -0.08	31.00 -3.31 -0.16	29.42 -3.29 -0.16	26.23 -2.77 -0.75
GOETHSLN___LBMP 323567	36.25 1.01 -23.48	36.36 1.27 -19.06	35.27 1.11 -19.50	34.21 0.93 -20.78	32.45 1.29 -14.44	34.64 1.34 -16.52	37.42 1.97 -11.77	36.57 2.84 -3.86	38.12 3.40 0.00	40.96 3.56 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.43 3.16 -0.60	34.39 2.95 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.76 3.36 0.00	52.56 4.56 0.00	47.37 4.07 0.00	44.68 3.91 0.00	41.84 3.86 -0.53	38.62 3.41 -1.06	36.71 3.16 -1.01	35.84 2.77 -4.82

GOODYEAR_LAKE_HYD 323669	19.09 0.46 -6.87	22.23 0.62 -5.58	20.92 0.56 -5.71	19.08 0.49 -6.08	21.61 0.65 -4.23	22.37 0.76 -4.84	28.32 1.18 -3.44	32.52 1.52 -1.13	36.91 2.19 0.00	40.06 2.66 0.00	37.48 2.32 0.00	35.29 2.06 -0.08	32.75 1.90 -0.17	31.01 1.57 -0.83	30.54 1.54 -0.36	32.84 1.71 0.00	37.45 2.05 0.00	50.78 2.78 0.00	45.77 2.47 0.00	43.05 2.28 0.00	39.66 2.06 -0.16	36.23 1.77 -0.31	34.40 1.56 -0.29	30.93 1.27 -1.41
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.84 0.34 -7.74	22.74 0.43 -6.28	21.48 0.40 -6.42	19.68 0.32 -6.85	21.95 0.47 -4.76	22.74 0.52 -5.44	28.47 0.90 -3.88	32.28 1.13 -1.27	36.07 1.35 0.00	39.05 1.64 0.00	36.70 1.55 0.00	34.57 1.33 -0.09	32.01 1.14 -0.20	30.51 0.97 -0.93	30.01 0.97 -0.41	32.29 1.15 0.00	36.63 1.24 0.00	49.58 1.58 0.00	44.82 1.51 0.00	42.23 1.47 0.00	38.90 1.27 -0.17	35.59 1.09 -0.35	33.75 0.88 -0.33	30.62 0.79 -1.58
GOUDEY___7 23579	19.85 0.35 -7.74	22.76 0.45 -6.28	21.48 0.40 -6.42	19.69 0.34 -6.85	21.95 0.47 -4.76	22.76 0.54 -5.44	28.49 0.92 -3.88	32.31 1.16 -1.27	36.07 1.35 0.00	39.09 1.68 0.00	36.74 1.58 0.00	34.60 1.36 -0.09	32.01 1.14 -0.20	30.54 1.00 -0.93	30.04 1.00 -0.41	32.32 1.18 0.00	36.67 1.27 0.00	49.63 1.63 0.00	44.86 1.56 0.00	42.28 1.51 0.00	38.93 1.31 -0.17	35.62 1.13 -0.35	33.78 0.91 -0.33	30.65 0.82 -1.58
GOUDEY___8 23580	19.84 0.34 -7.74	22.74 0.43 -6.28	21.48 0.40 -6.42	19.68 0.32 -6.85	21.95 0.47 -4.76	22.74 0.52 -5.44	28.47 0.90 -3.88	32.28 1.13 -1.27	36.07 1.35 0.00	39.05 1.64 0.00	36.70 1.55 0.00	34.57 1.33 -0.09	32.01 1.14 -0.20	30.51 0.97 -0.93	30.01 0.97 -0.41	32.29 1.15 0.00	36.63 1.24 0.00	49.58 1.58 0.00	44.82 1.51 0.00	42.23 1.47 0.00	38.90 1.27 -0.17	35.59 1.09 -0.35	33.75 0.88 -0.33	30.62 0.79 -1.58
GOWANUS_GT1_1 24077	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT1_2 24078	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT1_3 24079	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT1_4 24080	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT1_5 24084	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT1_6 24111	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT1_7 24112	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT1_8 24113	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT2_1 24114	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT2_2 24115	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT2_3 24116	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83

GOWANUS_GT2_4 24117	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT2_5 24118	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT2_6 24119	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT2_7 24120	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT2_8 24121	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_1 24122	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_2 24123	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_3 24124	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_4 24125	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_5 24126	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_6 24127	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_7 24128	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT3_8 24129	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT4_1 24130	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT4_2 24131	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83

GOWANUS_GT4_3 24132	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT4_4 24133	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT4_5 24134	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT4_6 24135	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT4_7 24136	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GOWANUS_GT4_8 24137	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GREENIDGE___3 23582	16.76 0.26 -4.74	20.17 0.29 -3.85	18.86 0.26 -3.94	16.91 0.21 -4.20	19.98 0.33 -2.91	20.53 0.42 -3.34	26.94 0.88 -2.37	31.90 1.25 -0.78	36.14 1.42 0.00	39.27 1.87 0.00	36.95 1.79 0.00	34.64 1.42 -0.05	31.87 1.07 -0.12	30.09 0.92 -0.57	29.79 0.92 -0.25	32.32 1.18 0.00	36.77 1.38 0.00	49.82 1.82 0.00	45.08 1.78 0.00	42.44 1.67 0.00	38.83 1.27 -0.11	35.35 0.99 -0.21	33.43 0.68 -0.20	29.83 0.62 -0.96
GREENIDGE___4 23583	16.76 0.26 -4.74	20.17 0.29 -3.85	18.86 0.26 -3.94	16.91 0.21 -4.20	19.98 0.33 -2.91	20.53 0.42 -3.34	26.94 0.88 -2.37	31.90 1.25 -0.78	36.14 1.42 0.00	39.27 1.87 0.00	36.95 1.79 0.00	34.64 1.42 -0.05	31.87 1.07 -0.12	30.09 0.92 -0.57	29.79 0.92 -0.25	32.32 1.18 0.00	36.77 1.38 0.00	49.82 1.82 0.00	45.08 1.78 0.00	42.44 1.67 0.00	38.83 1.27 -0.11	35.35 0.99 -0.21	33.43 0.68 -0.20	29.83 0.62 -0.96
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
GROVEVILLE___HYD 323602	36.88 0.98 -24.15	36.87 1.23 -19.60	35.78 1.07 -20.05	34.80 0.93 -21.37	32.86 1.29 -14.85	35.06 1.29 -16.99	37.75 1.97 -12.10	36.56 2.72 -3.97	38.08 3.37 0.00	40.84 3.44 0.00	38.56 3.41 0.00	36.71 3.28 -0.27	34.24 2.95 -0.61	34.29 2.77 -2.92	32.76 2.86 -1.27	34.15 3.02 0.00	38.79 3.40 0.00	52.70 4.71 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.93 3.93 -0.55	38.72 3.48 -1.09	36.61 3.03 -1.03	35.92 2.71 -4.96
HAMPSHIRE___PAPER_HYD 323593	11.31 -0.45 0.00	15.48 -0.55 0.00	14.16 -0.50 0.00	12.09 -0.41 0.00	16.19 -0.54 0.00	16.31 -0.47 0.00	22.72 -0.97 0.00	28.23 -1.64 0.00	33.29 -1.42 0.00	36.17 -1.23 0.00	33.62 -1.48 0.06	31.70 -1.46 0.00	29.60 -1.07 0.00	27.60 -1.00 0.00	27.60 -1.03 0.00	29.83 -1.31 0.00	34.05 -1.34 0.00	46.22 -1.77 0.00	41.61 -1.69 0.00	39.06 -1.71 0.00	35.77 -1.68 0.00	32.54 -1.60 0.00	31.21 -1.34 0.00	27.23 -1.02 0.00
HARDSCRABBLE_WT_PWR 323673	11.49 0.46 0.73	16.08 0.64 0.59	14.64 0.59 0.61	12.36 0.50 0.64	16.97 0.69 0.45	17.02 0.76 0.51	24.46 1.14 0.37	31.24 1.49 0.12	36.56 1.84 0.00	39.50 2.09 0.00	37.05 1.90 0.00	34.84 1.69 0.01	32.19 1.53 0.02	29.92 1.40 0.09	30.02 1.43 0.04	32.78 1.65 0.00	37.34 1.95 0.00	50.63 2.64 0.00	45.68 2.38 0.00	42.97 2.20 0.00	39.45 2.02 0.02	35.96 1.84 0.03	34.33 1.82 0.03	29.68 1.58 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.77 0.85 -22.17	35.10 1.07 -17.99	34.00 0.94 -18.41	32.91 0.79 -19.62	31.46 1.10 -13.63	33.50 1.12 -15.60	36.50 1.71 -11.11	35.91 2.39 -3.64	37.67 2.95 0.00	40.43 3.03 0.00	38.14 2.99 0.00	36.32 2.92 -0.24	33.88 2.64 -0.56	33.74 2.46 -2.68	32.31 2.52 -1.16	33.81 2.68 0.00	38.30 2.90 0.00	52.03 4.03 0.00	46.90 3.59 0.00	44.19 3.42 0.00	41.39 3.44 -0.50	38.18 3.04 -1.00	36.16 2.67 -0.95	35.17 2.37 -4.55
HARZA MOOSE___RIVER 24016	11.88 0.12 0.00	16.17 0.14 0.00	14.79 0.13 0.00	12.63 0.13 0.00	16.90 0.17 0.00	17.07 0.28 0.00	24.09 0.40 0.00	30.29 0.42 0.00	35.65 0.94 0.00	38.79 1.38 0.00	36.16 0.98 -0.02	33.95 0.79 0.00	31.47 0.80 0.00	29.15 0.54 0.00	29.15 0.52 0.00	31.69 0.56 0.00	36.21 0.81 0.00	49.10 1.10 0.00	44.21 0.91 0.00	41.54 0.77 0.00	38.05 0.60 0.00	34.62 0.48 0.00	33.00 0.46 0.00	28.62 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.39 1.14 -23.49	36.53 1.43 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	37.98 3.26 0.00	40.81 3.40 0.00	38.56 3.41 0.00	36.90 3.48 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.79 3.40 0.00	52.65 4.65 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.88 3.89 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.13 3.05 -4.83

HEMPSTEAD____ 23647	47.69 1.23 -34.69	43.29 1.57 -25.69	38.13 1.41 -22.06	36.89 1.18 -23.21	41.45 1.62 -23.10	48.70 1.66 -30.26	54.65 2.44 -28.52	56.28 3.34 -23.07	56.34 4.03 -17.59	55.89 4.26 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	47.92 3.56 -13.69	47.10 3.32 -15.18	48.97 3.35 -16.99	51.06 3.61 -16.32	59.84 3.89 -20.55	79.10 5.33 -25.78	67.69 4.76 -19.62	61.35 4.52 -16.06	57.01 4.42 -15.14	54.63 3.93 -16.55	49.46 3.68 -13.24	46.00 3.22 -14.53
HICKLING___1 23621	18.28 0.44 -6.09	21.50 0.53 -4.94	20.20 0.48 -5.06	18.28 0.39 -5.39	21.04 0.57 -3.74	21.74 0.67 -4.28	28.02 1.28 -3.05	32.48 1.61 -1.00	36.62 1.91 0.00	39.87 2.47 0.00	37.51 2.36 0.00	35.15 1.92 -0.07	32.40 1.56 -0.15	30.71 1.37 -0.74	30.30 1.35 -0.32	32.81 1.68 0.00	37.20 1.80 0.00	50.30 2.30 0.00	45.55 2.25 0.00	42.97 2.20 0.00	39.42 1.83 -0.14	35.92 1.50 -0.27	33.91 1.11 -0.26	30.53 1.05 -1.24
HICKLING___2 23622	18.28 0.44 -6.09	21.50 0.53 -4.94	20.20 0.48 -5.06	18.28 0.39 -5.39	21.04 0.57 -3.74	21.74 0.67 -4.28	28.02 1.28 -3.05	32.48 1.61 -1.00	36.62 1.91 0.00	39.87 2.47 0.00	37.51 2.36 0.00	35.15 1.92 -0.07	32.40 1.56 -0.15	30.71 1.37 -0.74	30.30 1.35 -0.32	32.81 1.68 0.00	37.20 1.80 0.00	50.30 2.30 0.00	45.55 2.25 0.00	42.97 2.20 0.00	39.42 1.83 -0.14	35.92 1.50 -0.27	33.91 1.11 -0.26	30.53 1.05 -1.24
HIGH FALLS___HY 23754	36.08 0.82 -23.49	36.18 1.07 -19.07	35.09 0.92 -19.51	34.09 0.79 -20.79	32.28 1.10 -14.45	34.42 1.11 -16.53	37.17 1.71 -11.77	36.09 2.36 -3.86	37.67 2.95 0.00	40.43 3.03 0.00	38.18 3.02 0.00	36.30 2.88 -0.26	33.85 2.58 -0.60	33.84 2.40 -2.84	32.33 2.46 -1.23	33.75 2.62 0.00	38.30 2.90 0.00	52.03 4.03 0.00	46.94 3.64 0.00	44.23 3.46 0.00	41.46 3.48 -0.53	38.24 3.04 -1.06	36.19 2.63 -1.01	35.42 2.34 -4.82
HILLBURN___GT 23639	35.09 0.87 -22.46	35.36 1.09 -18.24	34.28 0.97 -18.65	33.20 0.81 -19.88	31.66 1.12 -13.81	33.74 1.16 -15.81	36.70 1.75 -11.26	36.01 2.45 -3.69	37.74 3.02 0.00	40.54 3.14 0.00	38.21 3.06 0.00	36.39 2.99 -0.25	33.95 2.70 -0.57	33.83 2.52 -2.71	32.39 2.58 -1.18	33.90 2.77 0.00	38.33 2.94 0.00	52.03 4.03 0.00	46.90 3.59 0.00	44.23 3.46 0.00	41.44 3.48 -0.51	38.19 3.04 -1.01	36.21 2.70 -0.96	35.23 2.37 -4.61
HISHELDN_WT_PWR 323625	16.14 -0.05 -4.42	19.40 -0.22 -3.59	18.13 -0.21 -3.67	16.22 -0.20 -3.92	19.23 -0.22 -2.72	19.81 -0.08 -3.11	26.26 0.36 -2.22	31.07 0.48 -0.73	35.37 0.66 0.00	38.75 1.34 0.00	36.42 1.26 0.00	33.97 0.76 -0.05	31.40 0.61 -0.11	29.62 0.49 -0.53	29.23 0.37 -0.23	31.91 0.78 0.00	36.03 0.64 0.00	48.48 0.48 0.00	44.08 0.78 0.00	41.58 0.82 0.00	37.77 0.23 -0.10	34.34 0.00 -0.19	32.47 -0.26 -0.18	29.01 -0.11 -0.87
HOLTSVILLE_IC_1 23690	47.80 1.36 -34.68	43.49 1.78 -25.69	38.34 1.61 -22.06	37.07 1.36 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.93 2.72 -28.51	56.64 3.70 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.44	46.84 3.49 -14.75	49.11 3.49 -16.99	51.05 3.80 -16.12	60.16 4.21 -20.55	65.62 5.52 -12.11	63.11 4.98 -14.83	60.48 4.89 -14.82	54.44 4.76 -12.23	52.59 4.10 -14.35	49.75 3.97 -13.24	45.98 3.45 -14.28
HOLTSVILLE_IC_10 23699	47.87 1.43 -34.68	43.59 1.87 -25.69	38.42 1.70 -22.06	37.14 1.43 -23.20	41.73 1.91 -23.10	49.00 1.96 -30.26	55.09 2.89 -28.51	56.82 3.88 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.32 4.43 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.76	49.31 3.69 -16.99	51.28 4.02 -16.12	60.44 4.50 -20.55	66.25 5.85 -12.40	63.56 5.32 -14.93	60.83 5.22 -14.85	54.80 5.05 -12.30	52.92 4.37 -14.40	49.98 4.20 -13.24	46.15 3.62 -14.29
HOLTSVILLE_IC_2 23691	47.80 1.36 -34.68	43.49 1.78 -25.69	38.34 1.61 -22.06	37.07 1.36 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.93 2.72 -28.51	56.64 3.70 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.44	46.84 3.49 -14.75	49.11 3.49 -16.99	51.05 3.80 -16.12	60.16 4.21 -20.55	65.62 5.52 -12.11	63.11 4.98 -14.83	60.48 4.89 -14.82	54.44 4.76 -12.23	52.59 4.10 -14.35	49.75 3.97 -13.24	45.98 3.45 -14.28
HOLTSVILLE_IC_3 23692	47.80 1.36 -34.68	43.49 1.78 -25.69	38.34 1.61 -22.06	37.07 1.36 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.93 2.72 -28.51	56.64 3.70 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.44	46.84 3.49 -14.75	49.11 3.49 -16.99	51.05 3.80 -16.12	60.16 4.21 -20.55	65.62 5.52 -12.11	63.11 4.98 -14.83	60.48 4.89 -14.82	54.44 4.76 -12.23	52.59 4.10 -14.35	49.75 3.97 -13.24	45.98 3.45 -14.28
HOLTSVILLE_IC_4 23693	47.80 1.36 -34.68	43.49 1.78 -25.69	38.34 1.61 -22.06	37.07 1.36 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.93 2.72 -28.51	56.64 3.70 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.44	46.84 3.49 -14.75	49.11 3.49 -16.99	51.05 3.80 -16.12	60.16 4.21 -20.55	65.62 5.52 -12.11	63.11 4.98 -14.83	60.48 4.89 -14.82	54.44 4.76 -12.23	52.59 4.10 -14.35	49.75 3.97 -13.24	45.98 3.45 -14.28
HOLTSVILLE_IC_5 23694	47.80 1.36 -34.68	43.49 1.78 -25.69	38.34 1.61 -22.06	37.07 1.36 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.93 2.72 -28.51	56.64 3.70 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.44	46.84 3.49 -14.75	49.11 3.49 -16.99	51.05 3.80 -16.12	60.16 4.21 -20.55	65.62 5.52 -12.11	63.11 4.98 -14.83	60.48 4.89 -14.82	54.44 4.76 -12.23	52.59 4.10 -14.35	49.75 3.97 -13.24	45.98 3.45 -14.28
HOLTSVILLE_IC_6 23695	47.87 1.43 -34.68	43.59 1.87 -25.69	38.42 1.70 -22.06	37.14 1.43 -23.20	41.73 1.91 -23.10	49.00 1.96 -30.26	55.09 2.89 -28.51	56.82 3.88 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.32 4.43 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.76	49.31 3.69 -16.99	51.28 4.02 -16.12	60.44 4.50 -20.55	66.25 5.85 -12.40	63.56 5.32 -14.93	60.83 5.22 -14.85	54.80 5.05 -12.30	52.92 4.37 -14.40	49.98 4.20 -13.24	46.15 3.62 -14.29
HOLTSVILLE_IC_7 23696	47.87 1.43 -34.68	43.59 1.87 -25.69	38.42 1.70 -22.06	37.14 1.43 -23.20	41.73 1.91 -23.10	49.00 1.96 -30.26	55.09 2.89 -28.51	56.82 3.88 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.32 4.43 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.76	49.31 3.69 -16.99	51.28 4.02 -16.12	60.44 4.50 -20.55	66.25 5.85 -12.40	63.56 5.32 -14.93	60.83 5.22 -14.85	54.80 5.05 -12.30	52.92 4.37 -14.40	49.98 4.20 -13.24	46.15 3.62 -14.29
HOLTSVILLE_IC_8 23697	47.87 1.43 -34.68	43.59 1.87 -25.69	38.42 1.70 -22.06	37.14 1.43 -23.20	41.73 1.91 -23.10	49.00 1.96 -30.26	55.09 2.89 -28.51	56.82 3.88 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.32 4.43 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.76	49.31 3.69 -16.99	51.28 4.02 -16.12	60.44 4.50 -20.55	66.25 5.85 -12.40	63.56 5.32 -14.93	60.83 5.22 -14.85	54.80 5.05 -12.30	52.92 4.37 -14.40	49.98 4.20 -13.24	46.15 3.62 -14.29

HOLTSVILLE_IC_9 23698	47.87 1.43 -34.68	43.59 1.87 -25.69	38.42 1.70 -22.06	37.14 1.43 -23.20	41.73 1.91 -23.10	49.00 1.96 -30.26	55.09 2.89 -28.51	56.82 3.88 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.32 4.43 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.76	49.31 3.69 -16.99	51.28 4.02 -16.12	60.44 4.50 -20.55	66.25 5.85 -12.40	63.56 5.32 -14.93	60.83 5.22 -14.85	54.80 5.05 -12.30	52.92 4.37 -14.40	49.98 4.20 -13.24	46.15 3.62 -14.29
HOWARD_WT_PWR 323690	17.08 0.25 -5.07	20.39 0.24 -4.12	19.10 0.23 -4.21	17.19 0.20 -4.49	20.20 0.35 -3.12	20.85 0.50 -3.57	27.37 1.14 -2.54	32.26 1.55 -0.83	36.66 1.94 0.00	40.10 2.69 0.00	37.72 2.57 0.00	35.27 2.06 -0.06	32.46 1.66 -0.13	30.67 1.46 -0.61	30.33 1.43 -0.27	33.03 1.90 0.00	37.48 2.09 0.00	50.68 2.69 0.00	45.95 2.64 0.00	43.34 2.57 0.00	39.51 1.95 -0.11	35.94 1.57 -0.22	33.90 1.14 -0.21	30.32 1.05 -1.02
HQ_GEN_CEDARS 23644	11.17 -0.59 0.00	15.34 -0.69 0.00	14.04 -0.62 0.00	11.99 -0.51 0.00	16.04 -0.69 0.00	16.04 -0.74 0.00	22.20 -1.49 0.00	27.36 -2.51 0.00	32.11 -2.60 0.00	34.60 -2.81 0.00	32.36 -2.78 0.02	30.61 -2.55 0.00	28.56 -2.12 0.00	26.74 -1.86 0.00	26.80 -1.83 0.00	29.02 -2.12 0.00	33.09 -2.30 0.00	44.92 -3.07 0.00	40.49 -2.81 0.00	38.08 -2.69 0.00	34.98 -2.47 0.00	31.82 -2.32 0.00	30.46 -2.08 0.00	26.58 -1.67 0.00
HQ_GEN_CEDARS_PROXY 323590	11.17 -0.59 0.00	15.34 -0.69 0.00	14.04 -0.62 0.00	11.99 -0.51 0.00	16.04 -0.69 0.00	16.04 -0.74 0.00	22.20 -1.49 0.00	27.36 -2.51 0.00	32.11 -2.60 0.00	34.60 -2.81 0.00	32.36 -2.78 0.02	30.61 -2.55 0.00	28.56 -2.12 0.00	26.74 -1.86 0.00	26.80 -1.83 0.00	29.02 -2.12 0.00	33.09 -2.30 0.00	44.92 -3.07 0.00	40.49 -2.81 0.00	38.08 -2.69 0.00	34.98 -2.47 0.00	31.82 -2.32 0.00	30.46 -2.08 0.00	26.58 -1.67 0.00
HQ_GEN_IMPORT 323601	11.41 -0.35 0.00	15.58 -0.45 0.00	14.26 -0.40 0.00	12.17 -0.34 0.00	16.26 -0.47 0.00	16.26 -0.52 0.00	22.84 -0.85 0.00	28.74 -1.14 0.00	33.47 -1.25 0.00	36.06 -1.34 0.00	33.82 -1.34 0.00	31.97 -1.19 0.00	29.60 -1.07 0.00	27.66 -0.94 0.00	27.69 -0.94 0.00	30.07 -1.06 0.00	34.30 -1.10 0.00	46.51 -1.49 0.00	41.96 -1.34 0.00	39.50 -1.26 0.00	36.25 -1.20 0.00	33.05 -1.09 0.00	31.54 -1.01 0.00	27.40 -0.85 0.00
HQ_GEN_WHEEL 23651	11.41 -0.35 0.00	15.58 -0.45 0.00	14.26 -0.40 0.00	12.17 -0.34 0.00	16.26 -0.47 0.00	16.26 -0.52 0.00	22.84 -0.85 0.00	28.74 -1.14 0.00	33.47 -1.25 0.00	36.06 -1.34 0.00	33.82 -1.34 0.00	31.97 -1.19 0.00	29.60 -1.07 0.00	27.66 -0.94 0.00	27.69 -0.94 0.00	30.07 -1.06 0.00	34.30 -1.10 0.00	46.51 -1.49 0.00	41.96 -1.34 0.00	39.50 -1.26 0.00	36.25 -1.20 0.00	33.05 -1.09 0.00	31.54 -1.01 0.00	27.40 -0.85 0.00
HUDSON_AVE_GT_3 23810	36.30 1.06 -23.48	36.42 1.33 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.77	36.69 2.96 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.81 3.66 0.00	37.03 3.61 -0.26	34.56 3.28 -0.60	34.50 3.06 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.93 3.54 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.88 4.12 0.00	42.03 4.05 -0.53	38.75 3.55 -1.06	36.84 3.29 -1.01	35.95 2.88 -4.82
HUDSON_AVE_GT_4 23540	36.30 1.06 -23.48	36.42 1.33 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.77	36.69 2.96 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.81 3.66 0.00	37.03 3.61 -0.26	34.56 3.28 -0.60	34.50 3.06 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.93 3.54 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.88 4.12 0.00	42.03 4.05 -0.53	38.75 3.55 -1.06	36.84 3.29 -1.01	35.95 2.88 -4.82
HUDSON_AVE_GT_5 23657	36.30 1.06 -23.48	36.42 1.33 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.77	36.69 2.96 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.81 3.66 0.00	37.03 3.61 -0.26	34.56 3.28 -0.60	34.50 3.06 -2.84	32.93 3.06 -1.23	34.47 3.33 0.00	38.93 3.54 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.88 4.12 0.00	42.03 4.05 -0.53	38.75 3.55 -1.06	36.84 3.29 -1.01	35.95 2.88 -4.82
HUDSON_AVE_10 24168	36.27 1.04 -23.48	36.37 1.28 -19.06	35.29 1.13 -19.50	34.23 0.94 -20.78	32.47 1.31 -14.44	34.66 1.36 -16.52	37.47 2.01 -11.77	36.66 2.93 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.69 3.48 -1.06	36.80 3.25 -1.01	35.89 2.82 -4.82
HUNTER_MOUNT___DRP 323613	38.42 0.93 -25.73	38.10 1.19 -20.89	37.05 1.03 -21.37	36.21 0.93 -22.77	33.84 1.29 -15.82	36.11 1.22 -18.10	38.50 1.92 -12.89	36.64 2.54 -4.23	37.81 3.09 0.00	40.40 2.99 0.00	38.25 3.09 0.00	36.39 2.95 -0.28	34.00 2.67 -0.65	34.26 2.54 -3.11	32.67 2.69 -1.35	33.84 2.71 0.00	38.65 3.25 0.00	52.65 4.65 0.00	47.37 4.07 0.00	44.52 3.75 0.00	41.78 3.74 -0.58	38.75 3.45 -1.16	36.58 2.93 -1.10	36.16 2.63 -5.28
HUNTINGTON_RES_REC 323705	47.78 1.34 -34.68	43.45 1.73 -25.69	38.28 1.55 -22.06	37.02 1.31 -23.20	41.60 1.77 -23.10	48.87 1.83 -30.26	54.88 2.68 -28.51	56.61 3.67 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.17 4.29 -12.73	51.69 4.14 -14.39	47.93 3.80 -13.45	46.91 3.55 -14.76	49.20 3.58 -16.99	51.15 3.89 -16.12	60.26 4.32 -20.55	66.22 5.81 -12.42	63.48 5.24 -14.94	60.63 5.01 -14.85	54.62 4.87 -12.30	52.78 4.23 -14.40	49.78 4.00 -13.24	46.01 3.47 -14.29
HUNTLEY___63 23557	15.42 -0.24 -3.90	18.68 -0.51 -3.17	17.41 -0.48 -3.24	15.51 -0.45 -3.45	18.57 -0.55 -2.40	19.10 -0.42 -2.74	25.55 -0.09 -1.95	30.42 -0.09 -0.64	34.68 -0.03 0.00	38.04 0.64 0.00	35.72 0.56 0.00	33.27 0.07 -0.04	30.78 0.00 -0.10	28.96 -0.11 -0.47	28.60 -0.23 -0.20	31.29 0.16 0.00	34.97 -0.42 0.00	46.99 -1.01 0.00	42.74 -0.56 0.00	40.32 -0.45 0.00	36.49 -1.05 -0.08	33.12 -1.20 -0.17	31.40 -1.30 -0.16	27.97 -1.04 -0.76
HUNTLEY___64 23558	15.42 -0.24 -3.90	18.68 -0.51 -3.17	17.41 -0.48 -3.24	15.51 -0.45 -3.45	18.57 -0.55 -2.40	19.10 -0.42 -2.74	25.55 -0.09 -1.95	30.42 -0.09 -0.64	34.68 -0.03 0.00	38.04 0.64 0.00	35.72 0.56 0.00	33.27 0.07 -0.04	30.78 0.00 -0.10	28.96 -0.11 -0.47	28.60 -0.23 -0.20	31.29 0.16 0.00	34.97 -0.42 0.00	46.99 -1.01 0.00	42.74 -0.56 0.00	40.32 -0.45 0.00	36.49 -1.05 -0.08	33.12 -1.20 -0.17	31.40 -1.30 -0.16	27.97 -1.04 -0.76
HUNTLEY___65 23559	15.42 -0.24 -3.90	18.68 -0.51 -3.17	17.41 -0.48 -3.24	15.51 -0.45 -3.45	18.57 -0.55 -2.40	19.10 -0.42 -2.74	25.55 -0.09 -1.95	30.42 -0.09 -0.64	34.68 -0.03 0.00	38.04 0.64 0.00	35.72 0.56 0.00	33.27 0.07 -0.04	30.78 0.00 -0.10	28.96 -0.11 -0.47	28.60 -0.23 -0.20	31.29 0.16 0.00	34.97 -0.42 0.00	46.99 -1.01 0.00	42.74 -0.56 0.00	40.32 -0.45 0.00	36.49 -1.05 -0.08	33.12 -1.20 -0.17	31.40 -1.30 -0.16	27.97 -1.04 -0.76

HUNTLEY___66 23560	15.42 -0.24 -3.90	18.68 -0.51 -3.17	17.41 -0.48 -3.24	15.51 -0.45 -3.45	18.57 -0.55 -2.40	19.10 -0.42 -2.74	25.55 -0.09 -1.95	30.42 -0.09 -0.64	34.68 -0.03 0.00	38.04 0.64 0.00	35.72 0.56 0.00	33.27 0.07 -0.04	30.78 0.00 -0.10	28.96 -0.11 -0.47	28.60 -0.23 -0.20	31.29 0.16 0.00	34.97 -0.42 0.00	46.99 -1.01 0.00	42.74 -0.56 0.00	40.32 -0.45 0.00	36.49 -1.05 -0.08	33.12 -1.20 -0.17	31.40 -1.30 -0.16	27.97 -1.04 -0.76
HUNTLEY___67 23561	15.51 -0.25 -4.00	18.75 -0.53 -3.25	17.50 -0.48 -3.32	15.61 -0.44 -3.54	18.64 -0.55 -2.46	19.18 -0.42 -2.81	25.58 -0.12 -2.00	30.35 -0.18 -0.66	34.61 -0.10 0.00	37.89 0.48 0.00	35.61 0.46 0.00	33.17 -0.03 -0.04	30.72 -0.06 -0.10	28.92 -0.17 -0.48	28.55 -0.29 -0.21	31.20 0.06 0.00	35.15 -0.25 0.00	47.28 -0.72 0.00	43.00 -0.30 0.00	40.57 -0.20 0.00	36.75 -0.79 -0.09	33.40 -0.92 -0.17	31.63 -1.07 -0.16	28.21 -0.82 -0.78
HUNTLEY___68 23562	15.86 -0.04 -4.13	19.14 -0.24 -3.35	17.86 -0.24 -3.43	15.94 -0.22 -3.66	19.02 -0.25 -2.54	19.57 -0.12 -2.91	26.12 0.36 -2.07	31.00 0.45 -0.68	35.34 0.63 0.00	38.75 1.34 0.00	36.42 1.26 0.00	33.93 0.73 -0.05	31.40 0.61 -0.11	29.56 0.46 -0.50	29.19 0.34 -0.22	31.91 0.78 0.00	35.99 0.60 0.00	48.38 0.38 0.00	44.04 0.74 0.00	41.54 0.77 0.00	37.65 0.11 -0.09	34.19 -0.14 -0.18	32.36 -0.36 -0.17	28.86 -0.20 -0.81
HYLAND___LFGE 323620	16.26 0.33 -4.17	19.80 0.38 -3.38	18.47 0.35 -3.46	16.47 0.27 -3.69	19.71 0.42 -2.56	20.22 0.50 -2.93	26.94 1.16 -2.09	32.50 1.94 -0.69	36.91 2.19 0.00	40.17 2.77 0.00	37.90 2.74 0.00	35.46 2.26 -0.05	32.56 1.78 -0.11	30.56 1.46 -0.50	30.22 1.37 -0.22	32.94 1.81 0.00	37.66 2.27 0.00	50.97 2.98 0.00	46.08 2.77 0.00	43.46 2.69 0.00	39.53 1.98 -0.09	35.87 1.54 -0.18	33.79 1.07 -0.18	30.11 1.02 -0.84
INDECK___CORINTH 23802	44.56 0.87 -31.93	43.05 1.11 -25.92	42.25 1.08 -26.51	41.72 0.95 -28.26	37.55 1.19 -19.63	40.42 1.17 -22.46	41.49 1.80 -16.00	38.70 3.58 -5.25	39.23 4.51 0.00	42.45 5.05 0.00	39.83 4.68 0.00	37.92 4.41 -0.35	35.48 3.99 -0.81	36.12 3.66 -3.86	33.86 3.55 -1.68	34.96 3.83 0.00	39.99 4.60 0.00	54.14 6.14 0.00	48.93 5.63 0.00	45.90 5.14 0.00	42.82 4.64 -0.72	39.68 4.10 -1.44	37.62 3.71 -1.37	37.83 3.02 -6.55
INDECK___ILION 23567	11.37 0.34 0.73	15.90 0.47 0.59	14.48 0.43 0.61	12.23 0.36 0.64	16.78 0.50 0.45	16.80 0.54 0.51	24.13 0.81 0.37	30.80 1.04 0.12	36.00 1.29 0.00	38.86 1.46 0.00	36.49 1.34 0.00	34.34 1.19 0.01	31.76 1.10 0.02	29.49 0.97 0.09	29.57 0.97 0.04	32.25 1.12 0.00	36.70 1.31 0.00	49.72 1.73 0.00	44.86 1.56 0.00	42.23 1.47 0.00	38.78 1.35 0.02	35.34 1.23 0.03	33.68 1.17 0.03	29.12 1.02 0.15
INDECK___OLEAN 23982	16.91 0.56 -4.59	20.36 0.61 -3.72	19.01 0.54 -3.81	17.00 0.44 -4.06	20.20 0.65 -2.82	20.83 0.82 -3.23	27.65 1.66 -2.30	32.54 1.91 -0.75	37.08 2.36 0.00	40.65 3.25 0.00	38.18 3.02 0.00	35.56 2.35 -0.05	32.91 2.12 -0.12	31.02 1.86 -0.55	30.62 1.75 -0.24	33.38 2.24 0.00	37.48 2.09 0.00	50.30 2.30 0.00	45.86 2.55 0.00	43.34 2.57 0.00	39.57 2.02 -0.10	35.92 1.57 -0.20	33.87 1.14 -0.19	30.40 1.24 -0.91
INDECK___OSWEGO 23783	13.47 -0.15 -1.86	17.32 -0.22 -1.51	15.98 -0.22 -1.54	13.97 -0.19 -1.65	17.64 -0.23 -1.14	17.87 -0.22 -1.31	24.36 -0.26 -0.93	29.88 -0.30 -0.31	34.16 -0.56 0.00	36.84 -0.56 0.00	34.63 -0.53 0.00	32.62 -0.56 -0.02	30.17 -0.55 -0.05	28.28 -0.54 -0.22	28.18 -0.54 -0.10	30.57 -0.56 0.00	34.76 -0.64 0.00	47.08 -0.91 0.00	42.48 -0.82 0.00	39.95 -0.82 0.00	36.70 -0.79 -0.04	33.55 -0.68 -0.08	32.10 -0.52 -0.08	28.15 -0.48 -0.38
INDECK___YERKES 23781	15.45 -0.21 -3.90	18.70 -0.50 -3.17	17.43 -0.47 -3.24	15.52 -0.44 -3.45	18.59 -0.54 -2.40	19.12 -0.40 -2.74	25.57 -0.07 -1.95	30.45 -0.06 -0.64	34.72 0.00 0.00	38.08 0.67 0.00	35.75 0.60 0.00	33.30 0.10 -0.04	30.84 0.06 -0.10	29.02 -0.06 -0.47	28.64 -0.20 -0.20	31.32 0.19 0.00	35.01 -0.39 0.00	47.08 -0.91 0.00	42.83 -0.48 0.00	40.36 -0.41 0.00	36.52 -1.01 -0.08	33.19 -1.13 -0.17	31.43 -1.27 -0.16	28.00 -1.02 -0.76
INDIAN POINT_GT_1 24139	35.92 0.88 -23.28	36.04 1.11 -18.90	34.97 0.98 -19.33	33.94 0.83 -20.61	32.18 1.14 -14.32	34.34 1.17 -16.38	37.11 1.75 -11.67	36.18 2.48 -3.83	37.74 3.02 0.00	40.58 3.18 0.00	38.25 3.09 0.00	36.43 3.02 -0.26	34.00 2.73 -0.59	33.96 2.54 -2.81	32.43 2.58 -1.22	33.90 2.77 0.00	38.37 2.97 0.00	52.07 4.08 0.00	46.94 3.64 0.00	44.27 3.51 0.00	41.46 3.48 -0.53	38.23 3.04 -1.05	36.28 2.73 -1.00	35.40 2.37 -4.78
INDIAN POINT_GT_2 23659	35.92 0.88 -23.28	36.04 1.11 -18.90	34.97 0.98 -19.33	33.94 0.83 -20.61	32.18 1.14 -14.32	34.34 1.17 -16.38	37.11 1.75 -11.67	36.18 2.48 -3.83	37.74 3.02 0.00	40.58 3.18 0.00	38.25 3.09 0.00	36.43 3.02 -0.26	34.00 2.73 -0.59	33.96 2.54 -2.81	32.43 2.58 -1.22	33.90 2.77 0.00	38.37 2.97 0.00	52.07 4.08 0.00	46.94 3.64 0.00	44.27 3.51 0.00	41.46 3.48 -0.53	38.23 3.04 -1.05	36.28 2.73 -1.00	35.40 2.37 -4.78
INDIAN POINT_GT_3 24019	35.92 0.88 -23.28	36.04 1.11 -18.90	34.97 0.98 -19.33	33.94 0.83 -20.61	32.18 1.14 -14.32	34.34 1.17 -16.38	37.11 1.75 -11.67	36.18 2.48 -3.83	37.74 3.02 0.00	40.58 3.18 0.00	38.25 3.09 0.00	36.43 3.02 -0.26	34.00 2.73 -0.59	33.96 2.54 -2.81	32.43 2.58 -1.22	33.90 2.77 0.00	38.37 2.97 0.00	52.07 4.08 0.00	46.94 3.64 0.00	44.27 3.51 0.00	41.46 3.48 -0.53	38.23 3.04 -1.05	36.28 2.73 -1.00	35.40 2.37 -4.78
INDIAN POINT___2 23530	35.59 0.85 -22.99	35.75 1.06 -18.66	34.69 0.94 -19.09	33.63 0.78 -20.35	31.95 1.09 -14.14	34.08 1.12 -16.17	36.89 1.68 -11.52	36.01 2.36 -3.78	37.63 2.92 0.00	40.43 3.03 0.00	38.11 2.95 0.00	36.33 2.92 -0.25	33.90 2.64 -0.58	33.84 2.46 -2.78	32.33 2.49 -1.21	33.81 2.68 0.00	38.23 2.83 0.00	51.88 3.89 0.00	46.77 3.47 0.00	44.11 3.34 0.00	41.30 3.33 -0.52	38.12 2.94 -1.03	36.16 2.63 -0.98	35.26 2.29 -4.72
INDIAN POINT___3 23531	35.90 0.85 -23.30	36.00 1.06 -18.91	34.94 0.94 -19.35	33.90 0.78 -20.62	32.14 1.09 -14.33	34.30 1.12 -16.39	37.05 1.68 -11.67	36.06 2.36 -3.83	37.60 2.88 0.00	40.43 3.03 0.00	38.11 2.95 0.00	36.30 2.88 -0.26	33.91 2.64 -0.59	33.88 2.46 -2.81	32.34 2.49 -1.22	33.81 2.68 0.00	38.23 2.83 0.00	51.88 3.89 0.00	46.77 3.47 0.00	44.11 3.34 0.00	41.31 3.33 -0.53	38.13 2.94 -1.05	36.15 2.60 -1.00	35.32 2.29 -4.78
IP CORINTH___1 23988	44.63 0.94 -31.93	43.15 1.20 -25.92	42.34 1.17 -26.51	41.79 1.03 -28.26	37.65 1.29 -19.63	40.52 1.27 -22.46	41.63 1.94 -16.00	38.70 3.58 -5.25	39.23 4.51 0.00	42.45 5.05 0.00	39.83 4.68 0.00	37.92 4.41 -0.35	35.48 3.99 -0.81	36.12 3.66 -3.86	33.86 3.55 -1.68	34.96 3.83 0.00	39.99 4.60 0.00	54.14 6.14 0.00	48.93 5.63 0.00	45.90 5.14 0.00	42.82 4.64 -0.72	39.68 4.10 -1.44	37.62 3.71 -1.37	37.83 3.02 -6.55

IP__TICONDEROGA 23804	44.50 2.06 -30.68	43.57 2.63 -24.91	42.63 2.49 -25.48	41.80 2.14 -27.16	38.42 2.83 -18.87	41.22 2.85 -21.59	43.26 4.19 -15.38	40.86 5.95 -5.04	41.97 7.26 0.00	45.33 7.93 0.00	42.61 7.45 0.00	40.56 7.06 -0.34	37.84 6.38 -0.78	38.23 5.92 -3.71	36.08 5.84 -1.61	37.48 6.35 0.00	42.72 7.33 0.00	57.88 9.89 0.00	52.31 9.01 0.00	49.17 8.40 0.00	45.71 7.57 -0.69	41.94 6.42 -1.38	39.78 5.92 -1.31	39.44 4.89 -6.30
ISLIP_RES_REC 323679	47.92 1.48 -34.68	43.65 1.94 -25.69	38.48 1.76 -22.06	37.19 1.48 -23.20	41.80 1.97 -23.10	49.07 2.03 -30.26	55.19 2.98 -28.51	56.97 4.03 -23.07	57.13 4.82 -17.59	56.71 5.09 -14.22	52.49 4.60 -12.73	51.96 4.41 -14.39	48.21 4.08 -13.45	47.17 3.80 -14.76	49.45 3.84 -16.99	51.43 4.17 -16.13	60.65 4.71 -20.55	66.73 6.14 -12.59	63.89 5.59 -15.00	61.10 5.46 -14.86	55.07 5.28 -12.34	53.12 4.54 -14.43	50.14 4.36 -13.24	46.30 3.76 -14.29
JARVIS____ 23743	11.11 0.08 0.73	15.55 0.11 0.59	14.16 0.10 0.61	11.95 0.09 0.64	16.40 0.12 0.45	16.40 0.13 0.51	23.56 0.24 0.37	30.08 0.33 0.12	35.10 0.38 0.00	37.85 0.45 0.00	35.55 0.39 0.00	33.52 0.37 0.01	30.97 0.31 0.02	28.77 0.26 0.09	28.85 0.26 0.04	31.41 0.28 0.00	35.75 0.35 0.00	48.43 0.43 0.00	43.69 0.39 0.00	41.13 0.37 0.00	37.77 0.34 0.02	34.42 0.31 0.03	32.81 0.29 0.03	28.35 0.25 0.15
JENNISON____1 23625	20.74 0.69 -8.28	23.67 0.91 -6.72	22.34 0.81 -6.88	20.54 0.70 -7.33	22.79 0.97 -5.09	23.73 1.12 -5.83	29.62 1.78 -4.15	33.47 2.24 -1.36	37.81 3.09 0.00	41.22 3.82 0.00	38.46 3.30 0.00	36.10 2.85 -0.09	33.49 2.61 -0.21	31.72 2.12 -1.00	31.15 2.09 -0.43	33.50 2.36 0.00	38.26 2.87 0.00	51.84 3.84 0.00	46.77 3.47 0.00	43.95 3.18 0.00	40.41 2.77 -0.19	36.91 2.39 -0.37	35.01 2.11 -0.35	31.73 1.78 -1.69
JENNISON____2 23626	20.74 0.69 -8.28	23.67 0.91 -6.72	22.34 0.81 -6.88	20.54 0.70 -7.33	22.79 0.97 -5.09	23.73 1.12 -5.83	29.62 1.78 -4.15	33.47 2.24 -1.36	37.81 3.09 0.00	41.22 3.82 0.00	38.46 3.30 0.00	36.10 2.85 -0.09	33.49 2.61 -0.21	31.72 2.12 -1.00	31.15 2.09 -0.43	33.50 2.36 0.00	38.26 2.87 0.00	51.84 3.84 0.00	46.77 3.47 0.00	43.95 3.18 0.00	40.41 2.77 -0.19	36.91 2.39 -0.37	35.01 2.11 -0.35	31.73 1.78 -1.69
JERICHO_RISE_WT_PWR 323719	11.04 -0.72 0.00	15.16 -0.87 0.00	13.88 -0.78 0.00	11.86 -0.65 0.00	15.86 -0.87 0.00	15.84 -0.94 0.00	22.22 -1.47 0.00	27.75 -2.12 0.00	32.53 -2.19 0.00	35.05 -2.36 0.01	32.86 -2.28 0.00	31.07 -2.09 0.00	28.96 -1.72 0.00	27.11 -1.49 0.00	27.26 -1.37 0.00	29.67 -1.46 0.00	33.98 -1.42 0.00	46.17 -1.82 0.00	41.70 -1.60 0.00	39.22 -1.55 0.00	36.03 -1.42 0.00	32.81 -1.33 0.00	31.34 -1.20 0.00	27.29 -0.96 0.00
KEDC_PORT_JEFF_GT2 24210	47.86 1.42 -34.68	43.57 1.86 -25.69	38.41 1.69 -22.06	37.12 1.41 -23.20	41.72 1.89 -23.10	48.98 1.95 -30.26	55.07 2.87 -28.51	56.79 3.85 -23.07	56.93 4.62 -17.59	56.52 4.90 -14.22	52.28 4.39 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.75	49.28 3.67 -16.99	51.27 4.02 -16.12	60.44 4.50 -20.55	66.14 5.85 -12.29	63.52 5.32 -14.89	60.82 5.22 -14.84	54.74 5.02 -12.27	52.86 4.34 -14.38	49.95 4.17 -13.24	46.15 3.62 -14.28
KEDC_PORT_JEFF_GT3 24211	47.86 1.42 -34.68	43.57 1.86 -25.69	38.41 1.69 -22.06	37.12 1.41 -23.20	41.72 1.89 -23.10	48.98 1.95 -30.26	55.07 2.87 -28.51	56.79 3.85 -23.07	56.93 4.62 -17.59	56.52 4.90 -14.22	52.28 4.39 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.75	49.28 3.67 -16.99	51.27 4.02 -16.12	60.44 4.50 -20.55	66.14 5.85 -12.29	63.52 5.32 -14.89	60.82 5.22 -14.84	54.74 5.02 -12.27	52.86 4.34 -14.38	49.95 4.17 -13.24	46.15 3.62 -14.28
KEDC_GLWD_GT4 24219	47.65 1.20 -34.69	43.24 1.52 -25.69	38.07 1.35 -22.06	36.85 1.14 -23.21	41.38 1.56 -23.10	48.65 1.61 -30.26	54.57 2.37 -28.52	56.19 3.26 -23.07	56.23 3.92 -17.59	55.78 4.15 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	47.89 3.56 -13.66	47.04 3.32 -15.12	48.97 3.35 -16.99	51.04 3.61 -16.29	59.74 3.79 -20.55	77.62 5.19 -24.44	67.10 4.64 -19.16	61.15 4.44 -15.93	56.61 4.30 -14.86	54.41 3.93 -16.34	49.36 3.58 -13.24	45.88 3.14 -14.50
KEDC_GLWD_GT5 24220	47.65 1.20 -34.69	43.24 1.52 -25.69	38.07 1.35 -22.06	36.85 1.14 -23.21	41.38 1.56 -23.10	48.65 1.61 -30.26	54.57 2.37 -28.52	56.19 3.26 -23.07	56.23 3.92 -17.59	55.78 4.15 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	47.89 3.56 -13.66	47.04 3.32 -15.12	48.97 3.35 -16.99	51.04 3.61 -16.29	59.74 3.79 -20.55	77.62 5.19 -24.44	67.10 4.64 -19.16	61.15 4.44 -15.93	56.61 4.30 -14.86	54.41 3.93 -16.34	49.36 3.58 -13.24	45.88 3.14 -14.50
KENSICO____ 23655	36.17 0.96 -23.45	36.27 1.20 -19.04	35.20 1.07 -19.47	34.15 0.89 -20.75	32.38 1.24 -14.42	34.55 1.27 -16.50	37.33 1.90 -11.75	36.38 2.66 -3.85	37.95 3.23 0.00	40.81 3.40 0.00	38.46 3.30 0.00	36.63 3.22 -0.26	34.22 2.95 -0.60	34.18 2.75 -2.83	32.64 2.78 -1.23	34.12 2.99 0.00	38.61 3.22 0.00	52.36 4.37 0.00	47.20 3.90 0.00	44.52 3.75 0.00	41.69 3.71 -0.53	38.48 3.28 -1.05	36.48 2.93 -1.00	35.63 2.57 -4.81
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.98 0.86 -22.36	35.29 1.11 -18.15	34.18 0.95 -18.57	33.12 0.83 -19.79	31.61 1.14 -13.75	33.65 1.14 -15.73	36.65 1.75 -11.20	36.00 2.45 -3.68	37.77 3.06 0.00	40.51 3.10 0.00	38.25 3.09 0.00	36.39 2.99 -0.25	33.88 2.64 -0.57	33.76 2.46 -2.70	32.35 2.55 -1.17	33.81 2.68 0.00	38.40 3.01 0.00	52.17 4.17 0.00	47.07 3.77 0.00	44.36 3.59 0.00	41.55 3.60 -0.51	38.29 3.14 -1.01	36.24 2.73 -0.96	35.27 2.43 -4.59
KIAC_JFK_GT1 23816	36.27 1.04 -23.48	36.36 1.27 -19.06	35.26 1.10 -19.50	34.20 0.91 -20.78	32.44 1.27 -14.44	34.64 1.34 -16.52	37.49 2.04 -11.77	36.72 2.99 -3.86	38.40 3.68 0.00	41.29 3.89 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.37 3.24 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.91 3.93 -0.53	38.65 3.45 -1.06	36.87 3.32 -1.01	35.92 2.85 -4.82
KIAC_JFK_GT2 23817	36.27 1.04 -23.48	36.36 1.27 -19.06	35.26 1.10 -19.50	34.20 0.91 -20.78	32.44 1.27 -14.44	34.64 1.34 -16.52	37.49 2.04 -11.77	36.72 2.99 -3.86	38.40 3.68 0.00	41.29 3.89 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.37 3.24 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.91 3.93 -0.53	38.65 3.45 -1.06	36.87 3.32 -1.01	35.92 2.85 -4.82
KINTIGH____ 23543	14.23 -0.25 -2.72	17.84 -0.40 -2.21	16.55 -0.37 -2.26	14.59 -0.33 -2.41	17.98 -0.42 -1.67	18.32 -0.37 -1.91	24.77 -0.28 -1.36	30.11 -0.21 -0.45	34.34 -0.38 0.00	37.22 -0.19 0.00	35.02 -0.14 0.00	32.86 -0.33 -0.03	30.35 -0.40 -0.07	28.47 -0.46 -0.33	28.26 -0.51 -0.14	30.76 -0.37 0.00	34.44 -0.95 0.00	46.36 -1.63 0.00	42.05 -1.26 0.00	39.67 -1.10 0.00	36.06 -1.46 -0.07	32.82 -1.47 -0.14	31.15 -1.53 -0.14	27.66 -1.24 -0.65

LEDERLE____ 23769	35.34 0.91 -22.68	35.58 1.14 -18.41	34.49 1.00 -18.83	33.42 0.84 -20.07	31.85 1.17 -13.95	33.93 1.19 -15.96	36.85 1.80 -11.36	36.11 2.51 -3.73	37.81 3.09 0.00	40.62 3.22 0.00	38.32 3.17 0.00	36.49 3.08 -0.25	34.05 2.79 -0.58	33.95 2.60 -2.74	32.45 2.63 -1.19	33.97 2.83 0.00	38.40 3.01 0.00	52.12 4.13 0.00	47.03 3.72 0.00	44.31 3.55 0.00	41.52 3.56 -0.51	38.31 3.14 -1.02	36.32 2.80 -0.97	35.36 2.46 -4.66
LINDEN COGEN____ 23786	36.25 1.01 -23.48	36.34 1.25 -19.06	35.26 1.10 -19.50	34.20 0.91 -20.78	32.44 1.27 -14.44	34.63 1.33 -16.52	37.42 1.97 -11.77	36.57 2.84 -3.86	38.12 3.40 0.00	40.96 3.56 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.43 3.16 -0.60	34.39 2.95 -2.84	32.81 2.95 -1.23	34.34 3.21 0.00	38.76 3.36 0.00	52.51 4.51 0.00	47.37 4.07 0.00	44.68 3.91 0.00	41.84 3.86 -0.53	38.58 3.38 -1.06	36.67 3.12 -1.01	35.84 2.77 -4.82
LIPA_MISC_IPP 23656	47.79 1.35 -34.68	43.51 1.79 -25.69	38.36 1.64 -22.06	37.09 1.38 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.97 2.77 -28.51	56.70 3.76 -23.07	56.82 4.51 -17.59	56.38 4.75 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.45	46.84 3.49 -14.75	49.11 3.49 -16.99	51.08 3.83 -16.12	60.26 4.32 -20.55	65.57 5.42 -12.15	63.12 4.98 -14.84	60.60 5.01 -14.82	54.53 4.83 -12.24	52.67 4.16 -14.36	49.82 4.03 -13.24	46.03 3.50 -14.28
LISF____SOLAR 323691	47.82 1.38 -34.68	43.54 1.83 -25.69	38.38 1.66 -22.06	37.11 1.40 -23.20	41.68 1.86 -23.10	48.93 1.90 -30.26	55.02 2.82 -28.51	56.76 3.82 -23.07	56.89 4.58 -17.59	56.45 4.83 -14.22	52.14 4.25 -12.73	51.62 4.08 -14.39	47.90 3.77 -13.45	46.87 3.52 -14.75	49.17 3.55 -16.99	51.15 3.89 -16.12	60.33 4.39 -20.55	65.66 5.47 -12.19	63.18 5.02 -14.86	60.69 5.10 -14.83	54.61 4.90 -12.25	52.74 4.23 -14.36	49.88 4.10 -13.24	46.06 3.53 -14.28
LITTLE FALLS____HYD 24013	11.72 0.69 0.73	16.38 0.95 0.59	14.92 0.86 0.61	12.61 0.75 0.64	17.30 1.02 0.45	17.34 1.07 0.51	24.91 1.59 0.37	31.81 2.06 0.12	37.22 2.50 0.00	40.21 2.81 0.00	37.72 2.57 0.00	35.47 2.32 0.01	32.77 2.12 0.02	30.46 1.95 0.09	30.57 1.97 0.04	33.34 2.21 0.00	37.98 2.58 0.00	51.50 3.50 0.00	46.46 3.16 0.00	43.71 2.94 0.00	40.13 2.70 0.02	36.57 2.46 0.03	34.89 2.37 0.03	30.16 2.06 0.15
LI_NEWBRDGE____DRP 323616	47.70 1.26 -34.68	43.32 1.60 -25.69	38.16 1.44 -22.06	36.91 1.20 -23.20	41.47 1.64 -23.10	48.73 1.69 -30.26	54.67 2.46 -28.51	56.34 3.40 -23.07	56.40 4.09 -17.59	55.93 4.30 -14.22	51.93 4.04 -12.73	51.46 3.91 -14.39	47.67 3.59 -13.40	46.62 3.34 -14.67	48.96 3.35 -16.99	50.86 3.64 -16.09	59.91 3.96 -20.55	63.07 5.37 -9.70	62.09 4.81 -13.98	59.98 4.61 -14.60	53.63 4.45 -11.72	52.03 3.93 -13.96	49.49 3.71 -13.24	45.74 3.25 -14.24
LONG_LAKE_PHOENIX 24014	13.61 -0.09 -1.95	17.47 -0.14 -1.58	16.14 -0.13 -1.62	14.12 -0.11 -1.72	17.77 -0.15 -1.20	18.02 -0.13 -1.37	24.52 -0.14 -0.98	30.10 -0.09 -0.32	34.40 -0.31 0.00	37.10 -0.30 0.00	34.91 -0.24 0.00	32.88 -0.30 -0.02	30.36 -0.37 -0.05	28.47 -0.37 -0.24	28.36 -0.37 -0.10	30.76 -0.37 0.00	35.01 -0.39 0.00	47.47 -0.53 0.00	42.79 -0.52 0.00	40.28 -0.49 0.00	36.97 -0.52 -0.04	33.79 -0.44 -0.09	32.30 -0.33 -0.08	28.31 -0.34 -0.40
LOVETT____3 23632	35.39 0.86 -22.77	35.59 1.07 -18.49	34.52 0.95 -18.91	33.47 0.80 -20.16	31.84 1.10 -14.00	33.95 1.14 -16.02	36.81 1.71 -11.41	36.03 2.42 -3.74	37.67 2.95 0.00	40.47 3.07 0.00	38.14 2.99 0.00	36.33 2.92 -0.25	33.92 2.67 -0.58	33.84 2.49 -2.75	32.35 2.52 -1.20	33.84 2.71 0.00	38.26 2.87 0.00	51.88 3.89 0.00	46.81 3.51 0.00	44.15 3.38 0.00	41.34 3.37 -0.52	38.14 2.97 -1.02	36.15 2.63 -0.98	35.24 2.32 -4.67
LOVETT____4 23642	35.39 0.86 -22.77	35.59 1.07 -18.49	34.52 0.95 -18.91	33.47 0.80 -20.16	31.84 1.10 -14.00	33.95 1.14 -16.02	36.81 1.71 -11.41	36.03 2.42 -3.74	37.67 2.95 0.00	40.47 3.07 0.00	38.14 2.99 0.00	36.33 2.92 -0.25	33.92 2.67 -0.58	33.84 2.49 -2.75	32.35 2.52 -1.20	33.84 2.71 0.00	38.26 2.87 0.00	51.88 3.89 0.00	46.81 3.51 0.00	44.15 3.38 0.00	41.34 3.37 -0.52	38.14 2.97 -1.02	36.15 2.63 -0.98	35.24 2.32 -4.67
LOVETT____5 23593	35.39 0.86 -22.77	35.59 1.07 -18.49	34.52 0.95 -18.91	33.47 0.80 -20.16	31.84 1.10 -14.00	33.95 1.14 -16.02	36.81 1.71 -11.41	36.03 2.42 -3.74	37.67 2.95 0.00	40.47 3.07 0.00	38.14 2.99 0.00	36.33 2.92 -0.25	33.92 2.67 -0.58	33.84 2.49 -2.75	32.35 2.52 -1.20	33.84 2.71 0.00	38.26 2.87 0.00	51.88 3.89 0.00	46.81 3.51 0.00	44.15 3.38 0.00	41.34 3.37 -0.52	38.14 2.97 -1.02	36.15 2.63 -0.98	35.24 2.32 -4.67
LOWER RAQUET____HYD 24057	11.05 -0.71 0.00	15.18 -0.85 0.00	13.90 -0.76 0.00	11.88 -0.62 0.00	15.91 -0.82 0.00	15.94 -0.84 0.00	21.94 -1.75 0.00	26.91 -2.96 0.00	31.73 -2.99 0.00	34.37 -3.03 0.00	32.00 -3.13 0.03	30.24 -2.92 0.00	28.44 -2.24 0.00	26.74 -1.86 0.00	26.80 -1.83 0.00	28.77 -2.37 0.00	32.74 -2.66 0.00	44.44 -3.55 0.00	40.06 -3.25 0.00	37.63 -3.14 0.00	34.49 -2.96 0.00	31.38 -2.76 0.00	30.23 -2.31 0.00	26.58 -1.67 0.00
LOWER____HUDSON 24059	44.14 0.88 -31.49	42.75 1.15 -25.57	41.90 1.08 -26.15	41.32 0.94 -27.88	37.32 1.22 -19.37	40.16 1.22 -22.16	41.29 1.82 -15.78	37.56 2.51 -5.18	37.74 3.02 0.00	40.73 3.33 0.00	38.28 3.13 0.00	36.49 2.99 -0.35	34.21 2.73 -0.80	34.93 2.52 -3.81	32.77 2.49 -1.65	33.81 2.68 0.00	38.44 3.04 0.00	52.12 4.13 0.00	47.03 3.72 0.00	44.23 3.46 0.00	41.34 3.18 -0.71	38.43 2.87 -1.42	36.50 2.60 -1.35	36.86 2.15 -6.47
LWR____OSWEGATCHIE_HYD 23850	11.31 -0.45 0.00	15.48 -0.55 0.00	14.16 -0.50 0.00	12.09 -0.41 0.00	16.19 -0.54 0.00	16.31 -0.47 0.00	22.72 -0.97 0.00	28.23 -1.64 0.00	33.29 -1.42 0.00	36.17 -1.23 0.00	33.62 -1.48 0.06	31.70 -1.46 0.00	29.60 -1.07 0.00	27.60 -1.00 0.00	27.60 -1.03 0.00	29.83 -1.31 0.00	34.05 -1.34 0.00	46.22 -1.77 0.00	41.61 -1.69 0.00	39.06 -1.71 0.00	35.77 -1.68 0.00	32.54 -1.60 0.00	31.21 -1.34 0.00	27.23 -1.02 0.00
LYONS_FALL_HYD 23570	11.88 0.12 0.00	16.17 0.14 0.00	14.79 0.13 0.00	12.63 0.13 0.00	16.90 0.17 0.00	17.07 0.28 0.00	24.09 0.40 0.00	30.29 0.42 0.00	35.65 0.94 0.00	38.79 1.38 0.00	36.16 0.98 -0.02	33.95 0.79 0.00	31.47 0.80 0.00	29.15 0.54 0.00	29.15 0.52 0.00	31.69 0.56 0.00	36.21 0.81 0.00	49.10 1.10 0.00	44.21 0.91 0.00	41.54 0.77 0.00	38.05 0.60 0.00	34.62 0.48 0.00	33.00 0.46 0.00	28.62 0.37 0.00
MADISON____COUNTY_LFGE 323628	12.15 0.39 0.00	16.54 0.51 0.00	15.11 0.45 0.00	12.90 0.39 0.00	17.26 0.54 0.00	17.43 0.65 0.00	24.71 1.02 0.00	31.18 1.31 0.00	36.59 1.87 0.00	39.76 2.36 0.00	37.13 1.97 -0.01	34.85 1.69 0.00	32.24 1.56 0.00	29.83 1.23 0.00	29.83 1.20 0.00	32.50 1.37 0.00	37.13 1.73 0.00	50.30 2.30 0.00	45.34 2.04 0.00	42.60 1.84 0.00	39.02 1.57 0.00	35.51 1.37 0.00	33.78 1.24 0.00	29.24 0.99 0.00

MAPLE RIDGE_WT_1 323574	10.03 -0.32 1.41	14.48 -0.40 1.15	13.14 -0.35 1.17	10.98 -0.28 1.25	15.49 -0.37 0.87	15.42 -0.37 0.99	22.46 -0.52 0.71	28.98 -0.66 0.23	33.99 -0.73 0.00	36.58 -0.82 0.00	34.35 -0.81 0.00	32.38 -0.76 0.02	29.94 -0.70 0.04	27.80 -0.63 0.17	27.98 -0.57 0.07	30.57 -0.56 0.00	34.86 -0.53 0.00	47.37 -0.63 0.00	42.83 -0.48 0.00	40.36 -0.41 0.00	37.04 -0.37 0.03	33.74 -0.34 0.06	32.19 -0.29 0.06	27.73 -0.23 0.29
MAPLE RIDGE_WT_2 323611	10.03 -0.32 1.41	14.48 -0.40 1.15	13.14 -0.35 1.17	10.98 -0.28 1.25	15.49 -0.37 0.87	15.42 -0.37 0.99	22.46 -0.52 0.71	28.98 -0.66 0.23	33.99 -0.73 0.00	36.58 -0.82 0.00	34.35 -0.81 0.00	32.38 -0.76 0.02	29.94 -0.70 0.04	27.80 -0.63 0.17	27.98 -0.57 0.07	30.57 -0.56 0.00	34.86 -0.53 0.00	47.37 -0.63 0.00	42.83 -0.48 0.00	40.36 -0.41 0.00	37.04 -0.37 0.03	33.74 -0.34 0.06	32.19 -0.29 0.06	27.73 -0.23 0.29
MARBLE RIVER_WT_PWR 323696	11.04 -0.72 0.00	15.16 -0.87 0.00	13.88 -0.78 0.00	11.86 -0.65 0.00	15.86 -0.87 0.00	15.86 -0.92 0.00	22.27 -1.42 0.00	27.81 -2.06 0.00	32.60 -2.12 0.00	35.12 -2.28 0.00	32.90 -2.25 0.01	31.13 -2.02 0.00	28.99 -1.69 0.00	27.17 -1.43 0.00	27.31 -1.32 0.00	29.76 -1.37 0.00	34.08 -1.31 0.00	46.31 -1.68 0.00	41.79 -1.52 0.00	39.34 -1.43 0.00	36.14 -1.31 0.00	32.92 -1.23 0.00	31.44 -1.11 0.00	27.37 -0.88 0.00
MARSH HILL_WT_PWR 323713	17.03 0.27 -5.00	20.36 0.27 -4.06	19.08 0.26 -4.15	17.15 0.21 -4.43	20.17 0.37 -3.08	20.80 0.50 -3.52	27.36 1.16 -2.51	32.25 1.55 -0.82	36.66 1.94 0.00	40.10 2.69 0.00	37.72 2.57 0.00	35.27 2.06 -0.06	32.46 1.66 -0.13	30.67 1.46 -0.60	30.32 1.43 -0.26	33.00 1.87 0.00	37.48 2.09 0.00	50.63 2.64 0.00	45.95 2.64 0.00	43.30 2.53 0.00	39.47 1.91 -0.11	35.91 1.54 -0.22	33.86 1.11 -0.21	30.30 1.05 -1.01
MG INDUSTRY___DRP 24185	42.04 0.74 -29.54	41.00 0.99 -23.98	40.10 0.91 -24.53	39.43 0.78 -26.14	35.93 1.04 -18.16	38.62 1.06 -20.78	40.08 1.59 -14.80	36.58 1.85 -4.86	36.76 2.05 0.00	39.61 2.21 0.00	37.30 2.14 0.00	35.54 2.06 -0.33	33.39 1.97 -0.75	34.00 1.83 -3.57	31.99 1.80 -1.55	33.06 1.93 0.00	37.45 2.05 0.00	50.78 2.78 0.00	45.81 2.51 0.00	43.09 2.32 0.00	40.37 2.25 -0.67	37.66 2.19 -1.33	35.76 1.95 -1.27	35.98 1.67 -6.06
MID___OSWEGATCHIE_HYD 23849	11.31 -0.45 0.00	15.48 -0.55 0.00	14.16 -0.50 0.00	12.09 -0.41 0.00	16.19 -0.54 0.00	16.31 -0.47 0.00	22.72 -0.97 0.00	28.23 -1.64 0.00	33.29 -1.42 0.00	36.17 -1.23 0.00	33.62 -1.48 0.06	31.70 -1.46 0.00	29.60 -1.07 0.00	27.60 -1.00 0.00	27.60 -1.03 0.00	29.83 -1.31 0.00	34.05 -1.34 0.00	46.22 -1.77 0.00	41.61 -1.69 0.00	39.06 -1.71 0.00	35.77 -1.68 0.00	32.54 -1.60 0.00	31.21 -1.34 0.00	27.23 -1.02 0.00
MID___RAQUETTE_HYD 23851	11.05 -0.71 0.00	15.18 -0.85 0.00	13.90 -0.76 0.00	11.88 -0.62 0.00	15.91 -0.82 0.00	15.94 -0.84 0.00	21.94 -1.75 0.00	26.91 -2.96 0.00	31.73 -2.99 0.00	34.37 -3.03 0.00	32.00 -3.13 0.03	30.24 -2.92 0.00	28.44 -2.24 0.00	26.74 -1.86 0.00	26.80 -1.83 0.00	28.77 -2.37 0.00	32.74 -2.66 0.00	44.44 -3.55 0.00	40.06 -3.25 0.00	37.63 -3.14 0.00	34.49 -2.96 0.00	31.38 -2.76 0.00	30.23 -2.31 0.00	26.58 -1.67 0.00
MILLIKEN___1 23584	16.88 0.34 -4.78	20.34 0.43 -3.88	19.02 0.40 -3.97	17.06 0.32 -4.23	20.12 0.45 -2.94	20.66 0.52 -3.36	26.98 0.90 -2.39	31.88 1.23 -0.79	36.11 1.39 0.00	39.12 1.72 0.00	36.78 1.62 0.00	34.57 1.36 -0.05	31.90 1.10 -0.12	30.12 0.94 -0.58	29.80 0.92 -0.25	32.25 1.12 0.00	36.74 1.34 0.00	49.87 1.87 0.00	44.99 1.69 0.00	42.36 1.59 0.00	38.87 1.31 -0.11	35.49 1.13 -0.21	33.69 0.94 -0.20	30.02 0.79 -0.98
MILLIKEN___2 23585	16.88 0.34 -4.78	20.34 0.43 -3.88	19.02 0.40 -3.97	17.06 0.32 -4.23	20.12 0.45 -2.94	20.66 0.52 -3.36	26.98 0.90 -2.39	31.88 1.23 -0.79	36.11 1.39 0.00	39.12 1.72 0.00	36.78 1.62 0.00	34.57 1.36 -0.05	31.90 1.10 -0.12	30.12 0.94 -0.58	29.80 0.92 -0.25	32.25 1.12 0.00	36.74 1.34 0.00	49.87 1.87 0.00	44.99 1.69 0.00	42.36 1.59 0.00	38.87 1.31 -0.11	35.49 1.13 -0.21	33.69 0.94 -0.20	30.02 0.79 -0.98
MILLIKEN___DIESEL 23629	16.88 0.34 -4.78	20.34 0.43 -3.88	19.02 0.40 -3.97	17.06 0.32 -4.23	20.12 0.45 -2.94	20.66 0.52 -3.36	26.98 0.90 -2.39	31.88 1.23 -0.79	36.11 1.39 0.00	39.12 1.72 0.00	36.78 1.62 0.00	34.57 1.36 -0.05	31.90 1.10 -0.12	30.12 0.94 -0.58	29.80 0.92 -0.25	32.25 1.12 0.00	36.74 1.34 0.00	49.87 1.87 0.00	44.99 1.69 0.00	42.36 1.59 0.00	38.87 1.31 -0.11	35.49 1.13 -0.21	33.69 0.94 -0.20	30.02 0.79 -0.98
MILLSEAT___LFGE 323607	15.07 -0.24 -3.55	18.44 -0.47 -2.88	17.18 -0.43 -2.94	15.24 -0.40 -3.14	18.41 -0.50 -2.18	18.87 -0.40 -2.50	25.37 -0.09 -1.78	30.54 0.09 -0.58	34.82 0.10 0.00	38.00 0.60 0.00	35.75 0.60 0.00	33.33 0.13 -0.04	30.80 0.03 -0.09	28.92 -0.11 -0.43	28.56 -0.26 -0.19	31.26 0.13 0.00	35.46 0.07 0.00	47.71 -0.29 0.00	43.30 0.00 0.00	40.81 0.04 0.00	37.00 -0.52 -0.08	33.58 -0.72 -0.15	31.78 -0.91 -0.15	28.27 -0.68 -0.70
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.05 0.92 -23.38	36.16 1.15 -18.98	35.10 1.03 -19.41	34.05 0.85 -20.69	32.29 1.19 -14.37	34.45 1.22 -16.45	37.23 1.82 -11.71	36.28 2.57 -3.84	37.84 3.13 0.00	40.65 3.25 0.00	38.35 3.20 0.00	36.53 3.12 -0.26	34.09 2.82 -0.59	34.06 2.63 -2.82	32.52 2.66 -1.23	34.00 2.86 0.00	38.47 3.08 0.00	52.22 4.22 0.00	47.07 3.77 0.00	44.36 3.59 0.00	41.54 3.56 -0.53	38.34 3.14 -1.05	36.38 2.83 -1.00	35.50 2.46 -4.80
MODEL_CITY_ENERGY 24167	15.01 -0.53 -3.78	18.17 -0.93 -3.07	16.95 -0.85 -3.14	15.10 -0.75 -3.34	18.08 -0.97 -2.32	18.58 -0.86 -2.66	24.82 -0.76 -1.89	29.54 -0.96 -0.62	33.68 -1.04 0.00	36.84 -0.56 0.00	34.59 -0.56 0.00	32.21 -0.99 -0.04	29.82 -0.95 -0.10	28.06 -1.00 -0.46	27.71 -1.12 -0.20	30.32 -0.81 0.00	34.33 -1.06 0.00	46.12 -1.87 0.00	41.96 -1.34 0.00	39.55 -1.22 0.00	35.81 -1.72 -0.08	32.57 -1.74 -0.16	30.84 -1.85 -0.15	27.46 -1.53 -0.74
MODERN_LFGE___ 323580	15.01 -0.53 -3.78	18.17 -0.93 -3.07	16.95 -0.85 -3.14	15.10 -0.75 -3.34	18.08 -0.97 -2.32	18.58 -0.86 -2.66	24.82 -0.76 -1.89	29.54 -0.96 -0.62	33.68 -1.04 0.00	36.84 -0.56 0.00	34.59 -0.56 0.00	32.21 -0.99 -0.04	29.82 -0.95 -0.10	28.06 -1.00 -0.46	27.71 -1.12 -0.20	30.32 -0.81 0.00	34.33 -1.06 0.00	46.12 -1.87 0.00	41.96 -1.34 0.00	39.55 -1.22 0.00	35.81 -1.72 -0.08	32.57 -1.74 -0.16	30.84 -1.85 -0.15	27.46 -1.53 -0.74
MOHAWK_PAPER___DRP 24187	43.48 0.84 -30.89	42.21 1.11 -25.08	41.34 1.03 -25.65	40.72 0.88 -27.34	36.88 1.15 -19.00	39.67 1.16 -21.74	40.92 1.75 -15.48	37.16 2.21 -5.08	37.22 2.50 0.00	40.17 2.77 0.00	37.79 2.64 0.00	36.02 2.52 -0.34	33.86 2.39 -0.79	34.54 2.20 -3.73	32.40 2.15 -1.62	33.44 2.30 0.00	37.94 2.55 0.00	51.45 3.46 0.00	46.42 3.12 0.00	43.66 2.89 0.00	40.85 2.70 -0.70	38.13 2.59 -1.39	36.18 2.31 -1.32	36.51 1.92 -6.34

MONGAUP___HYD 23641	34.18 0.84 -21.58	34.58 1.03 -17.52	33.45 0.86 -17.92	32.39 0.78 -19.10	31.10 1.10 -13.27	33.02 1.06 -15.19	35.83 1.33 -10.82	35.33 1.91 -3.55	37.18 2.47 0.00	39.68 2.28 0.00	38.14 2.99 0.00	36.25 2.85 -0.24	33.74 2.52 -0.55	33.61 2.40 -2.61	32.37 2.60 -1.13	33.75 2.62 0.00	38.51 3.12 0.00	51.69 3.70 0.00	46.46 3.16 0.00	43.71 2.94 0.00	41.08 3.15 -0.49	38.40 3.28 -0.97	36.23 2.76 -0.92	35.25 2.57 -4.43
MONTAUK___DIESEL 23721	48.40 1.96 -34.68	44.33 2.61 -25.69	39.08 2.36 -22.06	37.69 1.98 -23.20	42.50 2.68 -23.10	49.78 2.74 -30.26	56.30 4.10 -28.51	58.40 5.47 -23.07	58.87 6.56 -17.59	58.62 6.99 -14.22	54.18 6.29 -12.73	53.55 6.00 -14.39	49.58 5.46 -13.45	48.47 5.12 -14.75	50.80 5.18 -16.99	53.04 5.79 -16.12	62.67 6.73 -20.55	68.95 8.78 -12.17	66.21 8.05 -14.85	63.54 7.95 -14.82	57.15 7.45 -12.25	54.89 6.38 -14.36	51.80 6.02 -13.24	47.62 5.08 -14.28
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.28 1.04 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.60 2.87 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.90 3.48 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.83 3.43 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.91 3.93 -0.53	38.69 3.48 -1.06	36.74 3.19 -1.01	35.87 2.80 -4.82
MUNSVILLE_WIND_PWR 323609	20.07 0.95 -7.36	23.25 1.25 -5.97	21.88 1.11 -6.11	19.98 0.96 -6.51	22.57 1.32 -4.52	23.53 1.58 -5.18	29.82 2.44 -3.69	34.19 3.11 -1.21	39.13 4.41 0.00	42.90 5.50 0.00	39.83 4.68 0.00	37.25 4.01 -0.08	34.54 3.68 -0.19	32.44 2.95 -0.89	31.88 2.86 -0.39	34.40 3.27 0.00	39.50 4.10 0.00	53.51 5.52 0.00	48.24 4.93 0.00	45.25 4.48 0.00	41.47 3.86 -0.17	37.79 3.31 -0.33	35.82 2.96 -0.31	32.21 2.46 -1.50
N SALMON___HYD 24042	11.05 -0.71 0.00	15.26 -0.77 0.00	13.97 -0.69 0.00	11.94 -0.56 0.00	15.99 -0.74 0.00	15.98 -0.81 0.00	22.36 -1.33 0.00	27.69 -2.18 0.00	32.63 -2.08 0.00	35.20 -2.21 0.00	32.93 -2.21 0.02	31.13 -2.02 0.00	29.17 -1.50 0.00	27.35 -1.26 0.00	27.45 -1.18 0.00	29.83 -1.31 0.00	34.15 -1.24 0.00	46.41 -1.58 0.00	41.88 -1.43 0.00	39.38 -1.39 0.00	36.18 -1.27 0.00	32.85 -1.30 0.00	31.40 -1.14 0.00	27.40 -0.85 0.00
N.E._GEN_SANDY PD 24062	42.87 1.05 -30.06	40.31 1.35 -22.93	39.47 1.25 -23.57	40.58 1.06 -27.01	41.55 1.44 -23.38	41.99 1.46 -23.75	50.70 2.16 -24.85	52.88 2.93 -20.08	54.50 3.50 -16.28	50.00 3.74 -8.86	43.75 3.59 -5.01	41.66 3.45 -5.06	39.00 3.16 -5.16	39.00 2.92 -7.48	39.00 2.92 -7.45	39.29 3.14 -5.01	54.83 3.50 -15.93	65.52 4.75 -12.77	61.94 4.29 -14.35	50.40 4.04 -5.59	41.87 3.78 -0.64	38.73 3.31 -1.27	36.78 3.03 -1.21	36.59 2.54 -5.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.36 0.87 -22.73	35.58 1.09 -18.46	34.50 0.97 -18.88	33.44 0.81 -20.12	31.83 1.12 -13.98	33.93 1.16 -16.00	36.81 1.73 -11.39	36.06 2.45 -3.74	37.70 2.99 0.00	40.51 3.10 0.00	38.21 3.06 0.00	36.40 2.99 -0.25	33.96 2.70 -0.58	33.87 2.52 -2.75	32.40 2.58 -1.19	33.87 2.74 0.00	38.33 2.94 0.00	51.98 3.98 0.00	46.90 3.59 0.00	44.19 3.42 0.00	41.41 3.44 -0.51	38.21 3.04 -1.02	36.22 2.70 -0.97	35.29 2.37 -4.67
NARROWS_GT1_1 24228	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT1_2 24229	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT1_3 24230	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT1_4 24231	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT1_5 24232	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT1_6 24233	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT1_7 24234	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT1_8 24235	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83

NARROWS_GT2_1 24236	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT2_2 24237	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT2_3 24238	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT2_4 24239	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT2_5 24240	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT2_6 24241	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT2_7 24242	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NARROWS_GT2_8 24243	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.42 0.93 -25.73	38.10 1.19 -20.89	37.05 1.03 -21.37	36.21 0.93 -22.77	33.84 1.29 -15.82	36.11 1.22 -18.10	38.50 1.92 -12.89	36.64 2.54 -4.23	37.81 3.09 0.00	40.40 2.99 0.00	38.25 3.09 0.00	36.39 2.95 -0.28	34.00 2.67 -0.65	34.26 2.54 -3.11	32.67 2.69 -1.35	33.84 2.71 0.00	38.65 3.25 0.00	52.65 4.65 0.00	47.37 4.07 0.00	44.52 3.75 0.00	41.78 3.74 -0.58	38.75 3.45 -1.16	36.58 2.93 -1.10	36.16 2.63 -5.28
NEG CAPITAL___MECHNVIL 23645	44.79 1.01 -32.02	43.34 1.31 -25.99	42.49 1.25 -26.59	41.92 1.08 -28.34	37.79 1.37 -19.69	40.67 1.36 -22.53	41.79 2.06 -16.04	38.24 3.11 -5.26	38.57 3.85 0.00	41.70 4.30 0.00	39.16 4.01 0.00	37.32 3.81 -0.35	34.93 3.44 -0.81	35.62 3.15 -3.87	33.38 3.06 -1.68	34.43 3.30 0.00	39.32 3.93 0.00	53.28 5.28 0.00	48.11 4.81 0.00	45.17 4.40 0.00	42.18 4.01 -0.72	39.17 3.58 -1.44	37.17 3.25 -1.37	37.48 2.65 -6.57
NEG CENTRAL_HIGH_ACRES 23767	14.22 -0.34 -2.80	17.79 -0.51 -2.28	16.52 -0.47 -2.33	14.58 -0.41 -2.48	17.92 -0.54 -1.72	18.27 -0.49 -1.97	24.62 -0.47 -1.41	29.98 -0.36 -0.46	34.16 -0.56 0.00	36.96 -0.45 0.00	34.80 -0.35 0.00	32.69 -0.50 -0.03	30.14 -0.61 -0.07	28.29 -0.66 -0.34	28.09 -0.69 -0.15	30.54 -0.59 0.00	34.69 -0.71 0.00	46.89 -1.10 0.00	42.39 -0.91 0.00	39.91 -0.86 0.00	36.43 -1.09 -0.06	33.18 -1.09 -0.13	31.53 -1.14 -0.12	27.87 -0.96 -0.58
NEG CENTRAL___DRP 24199	15.00 0.11 -3.14	18.69 0.11 -2.55	17.37 0.10 -2.60	15.36 0.08 -2.78	18.77 0.12 -1.93	19.17 0.18 -2.21	25.71 0.45 -1.57	31.10 0.72 -0.52	35.45 0.73 0.00	38.41 1.01 0.00	36.14 0.98 0.00	33.92 0.73 -0.03	31.25 0.49 -0.08	29.35 0.37 -0.38	29.17 0.37 -0.16	31.66 0.53 0.00	36.03 0.64 0.00	48.86 0.86 0.00	44.12 0.82 0.00	41.54 0.77 0.00	38.04 0.52 -0.07	34.66 0.38 -0.14	32.91 0.23 -0.13	29.09 0.20 -0.64
NEG CENTRAL___INDECK 23768	16.20 0.27 -4.17	19.71 0.29 -3.39	18.39 0.26 -3.47	16.40 0.20 -3.70	19.61 0.32 -2.57	20.14 0.42 -2.94	26.78 0.99 -2.09	32.20 1.64 -0.69	36.56 1.84 0.00	39.80 2.40 0.00	37.51 2.36 0.00	35.13 1.92 -0.05	32.29 1.50 -0.11	30.34 1.23 -0.50	30.02 1.17 -0.22	32.69 1.56 0.00	37.27 1.87 0.00	50.39 2.40 0.00	45.60 2.29 0.00	42.97 2.20 0.00	39.12 1.57 -0.09	35.53 1.19 -0.19	33.54 0.81 -0.18	29.89 0.79 -0.85
NEG CENTRAL___SENECA 23627	15.41 0.19 -3.47	19.05 0.21 -2.82	17.73 0.19 -2.88	15.73 0.15 -3.07	19.09 0.23 -2.13	19.54 0.32 -2.44	26.14 0.71 -1.74	31.52 1.07 -0.57	35.90 1.18 0.00	38.94 1.53 0.00	36.67 1.51 0.00	34.36 1.16 -0.04	31.62 0.86 -0.09	29.74 0.72 -0.42	29.50 0.69 -0.18	32.07 0.93 0.00	36.49 1.10 0.00	49.43 1.44 0.00	44.69 1.39 0.00	42.07 1.30 0.00	38.50 0.97 -0.08	35.02 0.72 -0.16	33.15 0.46 -0.15	29.38 0.42 -0.71
NEG CENTRAL___STATE_STREET 24147	14.98 0.16 -3.06	18.71 0.19 -2.48	17.38 0.18 -2.54	15.35 0.14 -2.71	18.83 0.22 -1.88	19.18 0.25 -2.15	25.72 0.50 -1.53	31.15 0.78 -0.50	35.52 0.80 0.00	38.41 1.01 0.00	36.14 0.98 0.00	33.96 0.76 -0.03	31.31 0.55 -0.08	29.43 0.46 -0.37	29.25 0.46 -0.16	31.72 0.59 0.00	36.17 0.78 0.00	49.05 1.05 0.00	44.26 0.95 0.00	41.66 0.90 0.00	38.19 0.67 -0.07	34.83 0.54 -0.14	33.10 0.42 -0.13	29.22 0.34 -0.63

NEG MILLWOOD___DRP 24198	37.01 1.02 -24.23	37.00 1.30 -19.67	35.92 1.14 -20.12	34.91 0.96 -21.44	32.95 1.32 -14.90	35.15 1.33 -17.05	37.87 2.04 -12.14	36.66 2.81 -3.98	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.84 3.42 -0.27	34.36 3.07 -0.62	34.39 2.86 -2.93	32.79 2.89 -1.27	34.25 3.11 0.00	38.97 3.57 0.00	52.94 4.94 0.00	47.63 4.33 0.00	44.93 4.16 0.00	42.04 4.05 -0.55	38.82 3.58 -1.09	36.71 3.12 -1.04	35.91 2.69 -4.97
NEG NORTH_FLCN_SEA 23793	11.15 -0.61 0.00	15.36 -0.67 0.00	14.06 -0.60 0.00	12.01 -0.50 0.00	16.08 -0.65 0.00	16.06 -0.72 0.00	22.55 -1.14 0.00	28.14 -1.73 0.00	33.02 -1.70 0.00	35.57 -1.83 0.00	33.32 -1.83 0.01	31.53 -1.62 0.00	29.42 -1.26 0.00	27.55 -1.06 0.00	27.66 -0.97 0.00	30.17 -0.97 0.00	34.54 -0.85 0.00	46.94 -1.06 0.00	42.39 -0.91 0.00	39.87 -0.90 0.00	36.63 -0.82 0.00	33.33 -0.82 0.00	31.80 -0.75 0.00	27.71 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	11.04 -0.72 0.00	15.18 -0.85 0.00	13.91 -0.75 0.00	11.88 -0.62 0.00	15.89 -0.84 0.00	15.87 -0.91 0.00	22.29 -1.40 0.00	27.81 -2.06 0.00	32.60 -2.12 0.00	35.12 -2.28 0.00	32.93 -2.21 0.01	31.13 -2.02 0.00	29.02 -1.66 0.00	27.20 -1.40 0.00	27.31 -1.32 0.00	29.76 -1.37 0.00	34.08 -1.31 0.00	46.31 -1.68 0.00	41.83 -1.47 0.00	39.34 -1.43 0.00	36.18 -1.27 0.00	32.92 -1.23 0.00	31.44 -1.11 0.00	27.37 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	11.09 -0.67 0.00	15.29 -0.74 0.00	14.01 -0.64 0.00	11.97 -0.54 0.00	16.03 -0.70 0.00	16.01 -0.77 0.00	22.48 -1.21 0.00	28.02 -1.85 0.00	32.91 -1.81 0.00	35.46 -1.95 0.00	33.21 -1.93 0.01	31.43 -1.73 0.00	29.36 -1.32 0.00	27.46 -1.15 0.00	27.60 -1.03 0.00	30.11 -1.03 0.00	34.51 -0.88 0.00	46.89 -1.10 0.00	42.35 -0.95 0.00	39.83 -0.94 0.00	36.59 -0.86 0.00	33.26 -0.89 0.00	31.73 -0.81 0.00	27.66 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	11.09 -0.67 0.00	15.29 -0.74 0.00	14.01 -0.64 0.00	11.97 -0.54 0.00	16.03 -0.70 0.00	16.01 -0.77 0.00	22.48 -1.21 0.00	28.02 -1.85 0.00	32.91 -1.81 0.00	35.46 -1.95 0.00	33.21 -1.93 0.01	31.43 -1.73 0.00	29.36 -1.32 0.00	27.46 -1.15 0.00	27.60 -1.03 0.00	30.11 -1.03 0.00	34.51 -0.88 0.00	46.89 -1.10 0.00	42.35 -0.95 0.00	39.83 -0.94 0.00	36.59 -0.86 0.00	33.26 -0.89 0.00	31.73 -0.81 0.00	27.66 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	11.09 -0.67 0.00	15.29 -0.74 0.00	14.01 -0.64 0.00	11.97 -0.54 0.00	16.03 -0.70 0.00	16.01 -0.77 0.00	22.48 -1.21 0.00	28.02 -1.85 0.00	32.91 -1.81 0.00	35.46 -1.95 0.00	33.21 -1.93 0.01	31.43 -1.73 0.00	29.36 -1.32 0.00	27.46 -1.15 0.00	27.60 -1.03 0.00	30.11 -1.03 0.00	34.51 -0.88 0.00	46.89 -1.10 0.00	42.35 -0.95 0.00	39.83 -0.94 0.00	36.59 -0.86 0.00	33.26 -0.89 0.00	31.73 -0.81 0.00	27.66 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	15.10 -0.40 -3.74	18.33 -0.74 -3.03	17.09 -0.67 -3.10	15.21 -0.60 -3.31	18.26 -0.77 -2.30	18.75 -0.65 -2.63	25.11 -0.45 -1.87	29.95 -0.54 -0.61	34.16 -0.56 0.00	37.37 -0.04 0.00	35.09 -0.07 0.00	32.67 -0.53 -0.04	30.25 -0.52 -0.10	28.45 -0.60 -0.45	28.11 -0.71 -0.20	30.76 -0.37 0.00	34.76 -0.64 0.00	46.70 -1.29 0.00	42.48 -0.82 0.00	40.04 -0.73 0.00	36.26 -1.27 -0.08	32.94 -1.37 -0.16	31.20 -1.50 -0.15	27.80 -1.19 -0.73
NEG WEST___LANCASTR 23811	16.40 0.27 -4.37	19.78 0.21 -3.54	18.46 0.18 -3.62	16.48 0.11 -3.86	19.63 0.22 -2.68	20.22 0.37 -3.07	26.87 0.99 -2.19	31.78 1.20 -0.72	36.21 1.49 0.00	39.72 2.32 0.00	37.30 2.14 0.00	34.73 1.53 -0.05	32.17 1.38 -0.11	30.30 1.17 -0.53	29.92 1.06 -0.23	32.66 1.53 0.00	36.74 1.34 0.00	49.39 1.39 0.00	44.95 1.65 0.00	42.48 1.71 0.00	38.67 1.12 -0.09	35.08 0.75 -0.19	33.15 0.42 -0.18	29.64 0.54 -0.86
NEG_PENN_ALLEGHNY 23528	19.91 0.38 -7.78	22.82 0.48 -6.31	21.56 0.44 -6.46	19.75 0.36 -6.88	22.03 0.52 -4.78	22.82 0.57 -5.47	28.58 0.99 -3.90	32.40 1.25 -1.28	36.21 1.49 0.00	39.20 1.80 0.00	36.88 1.72 0.00	34.70 1.46 -0.09	32.10 1.23 -0.20	30.63 1.09 -0.94	30.10 1.06 -0.41	32.41 1.28 0.00	36.81 1.42 0.00	49.87 1.87 0.00	45.04 1.73 0.00	42.44 1.67 0.00	39.08 1.46 -0.18	35.72 1.23 -0.35	33.89 1.01 -0.33	30.74 0.90 -1.59
NEG___GEN_MONROE 24207	14.56 -0.15 -2.95	18.15 -0.27 -2.40	16.87 -0.24 -2.45	14.89 -0.22 -2.61	18.27 -0.27 -1.81	18.66 -0.20 -2.08	25.19 0.02 -1.48	30.65 0.30 -0.48	34.93 0.21 0.00	37.93 0.52 0.00	35.72 0.56 0.00	33.42 0.23 -0.03	30.84 0.09 -0.08	28.90 -0.06 -0.36	28.67 -0.11 -0.15	31.23 0.09 0.00	35.46 0.07 0.00	47.90 -0.10 0.00	43.35 0.04 0.00	40.85 0.08 0.00	37.18 -0.34 -0.07	33.77 -0.51 -0.13	32.02 -0.65 -0.13	28.35 -0.51 -0.61
NEPA___ENERGY 23901	16.85 0.09 -5.00	20.09 0.00 -4.06	18.81 0.00 -4.15	16.91 -0.02 -4.43	19.82 0.02 -3.08	20.43 0.13 -3.52	26.76 0.57 -2.51	31.26 0.57 -0.82	35.45 0.73 0.00	38.71 1.31 0.00	36.35 1.20 0.00	33.91 0.70 -0.06	31.42 0.61 -0.13	29.69 0.49 -0.60	29.29 0.40 -0.26	31.85 0.72 0.00	35.78 0.39 0.00	48.09 0.10 0.00	43.74 0.43 0.00	41.30 0.53 0.00	37.79 0.23 -0.11	34.36 0.00 -0.22	32.49 -0.26 -0.21	29.21 -0.03 -0.99
NEVERSINK___HYD 23608	33.89 0.85 -21.28	34.38 1.07 -17.28	33.25 0.92 -17.67	32.14 0.80 -18.84	30.93 1.12 -13.09	32.90 1.14 -14.97	36.11 1.75 -10.66	35.76 2.39 -3.50	37.74 3.02 0.00	40.51 3.10 0.00	38.21 3.06 0.00	36.31 2.92 -0.24	33.86 2.64 -0.54	33.60 2.43 -2.57	32.29 2.55 -1.12	33.81 2.68 0.00	38.44 3.04 0.00	52.27 4.27 0.00	47.07 3.77 0.00	44.31 3.55 0.00	41.53 3.60 -0.48	38.24 3.14 -0.96	36.19 2.73 -0.91	35.07 2.46 -4.37
NEWTON___FALLS_HYD 23847	11.31 -0.45 0.00	15.48 -0.55 0.00	14.16 -0.50 0.00	12.09 -0.41 0.00	16.19 -0.54 0.00	16.31 -0.47 0.00	22.72 -0.97 0.00	28.23 -1.64 0.00	33.29 -1.42 0.00	36.17 -1.23 0.00	33.62 -1.48 0.06	31.70 -1.46 0.00	29.60 -1.07 0.00	27.60 -1.00 0.00	27.60 -1.03 0.00	29.83 -1.31 0.00	34.05 -1.34 0.00	46.22 -1.77 0.00	41.61 -1.69 0.00	39.06 -1.71 0.00	35.77 -1.68 0.00	32.54 -1.60 0.00	31.21 -1.34 0.00	27.23 -1.02 0.00
NIAGARA_115E_LBMP 323715	14.97 -0.61 -3.82	18.09 -1.04 -3.10	16.89 -0.94 -3.17	15.05 -0.84 -3.38	17.99 -1.09 -2.35	18.50 -0.97 -2.69	24.68 -0.92 -1.91	29.33 -1.17 -0.63	33.40 -1.32 0.00	36.54 -0.86 0.00	34.31 -0.84 0.00	31.94 -1.26 -0.04	29.58 -1.20 -0.10	27.86 -1.20 -0.46	27.49 -1.35 -0.20	30.07 -1.06 0.00	34.08 -1.31 0.00	45.79 -2.21 0.00	41.66 -1.65 0.00	39.26 -1.51 0.00	35.58 -1.95 -0.08	32.33 -1.98 -0.16	30.65 -2.05 -0.16	27.30 -1.69 -0.74
NIAGARA_115W_LBMP 323714	14.94 -0.67 -3.85	18.04 -1.12 -3.13	16.83 -1.03 -3.20	15.02 -0.90 -3.41	17.93 -1.17 -2.37	18.44 -1.06 -2.71	24.56 -1.07 -1.93	29.16 -1.34 -0.63	33.19 -1.53 0.00	36.32 -1.09 0.00	34.07 -1.09 0.00	31.74 -1.46 -0.04	29.40 -1.38 -0.10	27.70 -1.37 -0.47	27.31 -1.52 -0.20	29.92 -1.21 0.00	32.74 -2.66 0.00	44.01 -3.98 0.00	40.01 -3.29 0.00	37.71 -3.06 0.00	34.12 -3.41 -0.08	31.00 -3.31 -0.16	29.42 -3.29 -0.16	26.23 -2.77 -0.75

NIAGARA_230_LBMP 323716	15.04 -0.51 -3.79	18.24 -0.87 -3.08	17.02 -0.79 -3.15	15.16 -0.70 -3.36	18.16 -0.90 -2.33	18.66 -0.79 -2.67	24.88 -0.71 -1.90	29.57 -0.93 -0.62	33.68 -1.04 0.00	36.80 -0.60 0.00	34.56 -0.60 0.00	32.17 -1.03 -0.04	29.82 -0.95 -0.10	28.09 -0.97 -0.46	27.74 -1.09 -0.20	30.32 -0.81 0.00	34.15 -1.24 0.00	45.89 -2.11 0.00	41.70 -1.60 0.00	39.34 -1.43 0.00	35.66 -1.87 -0.08	32.43 -1.88 -0.16	30.74 -1.95 -0.15	27.37 -1.61 -0.73
NIAGARA____ 23760	15.00 -0.58 -3.82	18.15 -0.98 -3.10	16.93 -0.89 -3.17	15.10 -0.79 -3.38	18.05 -1.02 -2.35	18.56 -0.91 -2.69	24.75 -0.85 -1.91	29.39 -1.10 -0.63	33.47 -1.25 0.00	36.62 -0.79 0.00	34.35 -0.81 0.00	32.01 -1.19 -0.04	29.64 -1.13 -0.10	27.92 -1.15 -0.46	27.57 -1.26 -0.20	30.14 -1.00 0.00	33.70 -1.70 0.00	45.26 -2.73 0.00	41.18 -2.12 0.00	38.81 -1.96 0.00	35.17 -2.36 -0.08	31.99 -2.32 -0.16	30.32 -2.37 -0.15	27.01 -1.98 -0.74
NINE_MILE_1 23575	13.03 -0.25 -1.52	16.91 -0.35 -1.24	15.60 -0.32 -1.26	13.58 -0.28 -1.35	17.30 -0.37 -0.94	17.50 -0.35 -1.07	23.98 -0.47 -0.76	29.58 -0.54 -0.25	33.85 -0.87 0.00	36.47 -0.93 0.00	34.31 -0.84 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	28.02 -0.77 -0.18	27.94 -0.77 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.65 -1.34 0.00	42.09 -1.21 0.00	39.63 -1.14 0.00	36.36 -1.12 -0.03	33.26 -0.96 -0.07	31.83 -0.78 -0.07	27.89 -0.68 -0.31
NINE_MILE_2 23744	13.03 -0.25 -1.52	16.91 -0.35 -1.23	15.60 -0.32 -1.26	13.58 -0.28 -1.34	17.29 -0.37 -0.93	17.50 -0.35 -1.07	23.98 -0.47 -0.76	29.58 -0.54 -0.25	33.85 -0.87 0.00	36.47 -0.93 0.00	34.31 -0.84 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	28.02 -0.77 -0.18	27.94 -0.77 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.65 -1.34 0.00	42.09 -1.21 0.00	39.63 -1.14 0.00	36.36 -1.12 -0.03	33.26 -0.96 -0.07	31.83 -0.78 -0.07	27.88 -0.68 -0.31
NM_CAPITAL____DRP 24208	43.16 0.79 -30.62	41.93 1.04 -24.85	41.05 0.97 -25.42	40.43 0.83 -27.10	36.66 1.10 -18.83	39.43 1.11 -21.54	40.69 1.66 -15.34	36.87 1.97 -5.03	36.87 2.15 0.00	39.76 2.36 0.00	37.41 2.25 0.00	35.65 2.15 -0.34	33.54 2.09 -0.78	34.25 1.95 -3.70	32.16 1.92 -1.61	33.19 2.05 0.00	37.55 2.16 0.00	50.92 2.93 0.00	45.95 2.64 0.00	43.21 2.45 0.00	40.47 2.32 -0.69	37.85 2.32 -1.38	35.91 2.05 -1.31	36.26 1.72 -6.28
NM_CENTRAL____DRP 24181	14.03 -0.01 -2.29	17.85 -0.03 -1.86	16.53 -0.03 -1.90	14.49 -0.04 -2.02	18.10 -0.03 -1.41	18.39 0.00 -1.61	24.88 0.05 -1.15	30.37 0.12 -0.38	34.72 0.00 0.00	37.44 0.04 0.00	35.23 0.07 0.00	33.18 0.00 -0.03	30.64 -0.09 -0.06	28.77 -0.11 -0.28	28.64 -0.11 -0.12	31.07 -0.06 0.00	35.32 -0.07 0.00	47.90 -0.10 0.00	43.22 -0.09 0.00	40.69 -0.08 0.00	37.35 -0.15 -0.05	34.11 -0.14 -0.10	32.55 -0.10 -0.10	28.64 -0.08 -0.47
NM_FRONTIER____DRP 24179	14.94 -0.67 -3.85	18.04 -1.12 -3.13	16.83 -1.03 -3.20	15.02 -0.90 -3.41	17.93 -1.17 -2.37	18.44 -1.06 -2.71	24.56 -1.07 -1.93	29.16 -1.34 -0.63	33.19 -1.53 0.00	36.32 -1.09 0.00	34.07 -1.09 0.00	31.74 -1.46 -0.04	29.40 -1.38 -0.10	27.70 -1.37 -0.47	27.31 -1.52 -0.20	29.92 -1.21 0.00	32.74 -2.66 0.00	44.01 -3.98 0.00	40.01 -3.29 0.00	37.71 -3.06 0.00	34.12 -3.41 -0.08	31.00 -3.31 -0.16	29.42 -3.29 -0.16	26.23 -2.77 -0.75
NM_ST_REGIS____HYD 24053	11.04 -0.72 0.00	15.18 -0.85 0.00	13.91 -0.75 0.00	11.89 -0.61 0.00	15.91 -0.82 0.00	15.93 -0.86 0.00	22.01 -1.68 0.00	27.06 -2.81 0.00	31.94 -2.78 0.00	34.52 -2.88 0.00	32.18 -2.95 0.03	30.44 -2.72 0.00	28.59 -2.09 0.00	26.86 -1.75 0.00	26.91 -1.72 0.00	29.02 -2.12 0.00	33.06 -2.34 0.00	44.92 -3.07 0.00	40.49 -2.81 0.00	38.04 -2.73 0.00	34.90 -2.55 0.00	31.72 -2.42 0.00	30.53 -2.02 0.00	26.78 -1.47 0.00
NORTHPORT____1 23551	47.72 1.28 -34.68	43.40 1.68 -25.69	38.25 1.52 -22.06	37.01 1.30 -23.20	41.55 1.72 -23.10	48.80 1.76 -30.26	54.79 2.58 -28.51	56.52 3.58 -23.07	56.58 4.27 -17.59	56.11 4.49 -14.22	51.96 4.08 -12.73	51.46 3.91 -14.39	47.70 3.59 -13.44	46.71 3.37 -14.74	48.96 3.35 -16.99	50.86 3.61 -16.11	59.87 3.93 -20.55	64.98 5.28 -11.70	62.71 4.72 -14.69	60.00 4.44 -14.78	53.94 4.34 -12.15	52.29 3.86 -14.29	49.49 3.71 -13.24	45.80 3.28 -14.27
NORTHPORT____2 23552	47.72 1.28 -34.68	43.40 1.68 -25.69	38.25 1.52 -22.06	37.01 1.30 -23.20	41.55 1.72 -23.10	48.80 1.76 -30.26	54.79 2.58 -28.51	56.52 3.58 -23.07	56.58 4.27 -17.59	56.11 4.49 -14.22	51.96 4.08 -12.73	51.46 3.91 -14.39	47.70 3.59 -13.44	46.71 3.37 -14.74	48.96 3.35 -16.99	50.86 3.61 -16.11	59.87 3.93 -20.55	64.98 5.28 -11.70	62.71 4.72 -14.69	60.00 4.44 -14.78	53.94 4.34 -12.15	52.29 3.86 -14.29	49.49 3.71 -13.24	45.80 3.28 -14.27
NORTHPORT____3 23553	47.73 1.29 -34.68	43.37 1.65 -25.69	38.20 1.48 -22.06	36.96 1.25 -23.20	41.52 1.69 -23.10	48.78 1.75 -30.26	54.76 2.56 -28.51	56.46 3.52 -23.07	56.54 4.23 -17.59	56.07 4.45 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.82 3.71 -13.44	46.80 3.46 -14.73	49.08 3.46 -16.99	51.01 3.77 -16.11	60.09 4.14 -20.55	65.28 5.61 -11.67	63.00 5.02 -14.67	60.36 4.81 -14.78	54.23 4.64 -12.14	52.49 4.06 -14.28	49.62 3.84 -13.24	45.88 3.36 -14.27
NORTHPORT____4 23650	47.73 1.29 -34.68	43.37 1.65 -25.69	38.20 1.48 -22.06	36.96 1.25 -23.20	41.52 1.69 -23.10	48.78 1.75 -30.26	54.76 2.56 -28.51	56.46 3.52 -23.07	56.54 4.23 -17.59	56.07 4.45 -14.22	52.07 4.18 -12.73	51.59 4.04 -14.39	47.82 3.71 -13.44	46.80 3.46 -14.73	49.08 3.46 -16.99	51.01 3.77 -16.11	60.09 4.14 -20.55	65.28 5.61 -11.67	63.00 5.02 -14.67	60.36 4.81 -14.78	54.23 4.64 -12.14	52.49 4.06 -14.28	49.62 3.84 -13.24	45.88 3.36 -14.27
NORTHPORT____IC 23718	47.72 1.28 -34.68	43.40 1.68 -25.69	38.25 1.52 -22.06	37.01 1.30 -23.20	41.55 1.72 -23.10	48.80 1.76 -30.26	54.79 2.58 -28.51	56.52 3.58 -23.07	56.58 4.27 -17.59	56.11 4.49 -14.22	51.96 4.08 -12.73	51.46 3.91 -14.39	47.70 3.59 -13.44	46.71 3.37 -14.74	48.96 3.35 -16.99	50.86 3.61 -16.11	59.87 3.93 -20.55	64.98 5.28 -11.70	62.71 4.72 -14.69	60.00 4.44 -14.78	53.94 4.34 -12.15	52.29 3.86 -14.29	49.49 3.71 -13.24	45.80 3.28 -14.27
NPX_GEN_1385_PROXY 323591	47.51 1.07 -34.68	43.16 1.44 -25.69	38.13 1.41 -22.06	37.00 1.29 -23.20	41.38 1.56 -23.10	48.60 1.56 -30.26	54.55 2.35 -28.51	56.46 3.52 -23.07	56.37 4.06 -17.59	55.85 4.23 -14.22	51.44 3.55 -12.73	50.76 3.22 -14.39	47.03 2.92 -13.44	46.00 2.66 -14.74	48.22 2.60 -16.99	49.95 2.71 -16.11	59.84 3.89 -20.55	64.64 4.94 -11.70	62.24 4.25 -14.69	59.10 3.55 -14.78	52.85 3.26 -12.15	49.00 2.83 -12.02	47.31 2.76 -12.00	44.98 2.46 -14.27
NPX_GEN_CSC 323557	47.78 1.34 -34.68	43.51 1.79 -25.69	38.38 1.66 -22.06	37.10 1.39 -23.20	41.63 1.81 -23.10	48.90 1.86 -30.26	55.02 2.82 -28.51	56.76 3.82 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.10 4.22 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.45	46.84 3.49 -14.75	49.11 3.49 -16.99	51.08 3.83 -16.12	60.26 4.32 -20.55	65.38 5.23 -12.15	63.04 4.89 -14.84	60.65 5.05 -14.82	54.56 4.87 -12.24	52.70 4.20 -14.36	49.85 4.07 -13.24	46.03 3.50 -14.28

NSINS_S_GLNS_FALLS 23858	44.66 1.07 -31.83	43.25 1.38 -25.84	42.42 1.33 -26.43	41.84 1.16 -28.17	37.75 1.45 -19.57	40.63 1.46 -22.39	41.84 2.20 -15.95	38.93 3.82 -5.23	39.47 4.76 0.00	42.71 5.31 0.00	40.11 4.96 0.00	38.15 4.64 -0.35	35.69 4.20 -0.81	36.31 3.86 -3.85	34.05 3.75 -1.67	35.18 4.05 0.00	40.24 4.85 0.00	54.47 6.48 0.00	49.19 5.89 0.00	46.19 5.42 0.00	43.07 4.90 -0.72	39.88 4.30 -1.43	37.81 3.90 -1.36	37.97 3.19 -6.53
NUCOR_STEEL____DRP 24197	14.84 0.14 -2.93	18.59 0.18 -2.38	17.26 0.16 -2.44	15.24 0.14 -2.60	18.73 0.20 -1.80	19.08 0.23 -2.07	25.61 0.45 -1.47	31.04 0.69 -0.48	35.37 0.66 0.00	38.22 0.82 0.00	36.00 0.84 0.00	33.82 0.63 -0.03	31.18 0.43 -0.07	29.30 0.34 -0.35	29.13 0.34 -0.15	31.63 0.50 0.00	35.99 0.60 0.00	48.81 0.82 0.00	44.04 0.74 0.00	41.46 0.69 0.00	38.04 0.52 -0.07	34.69 0.41 -0.13	33.00 0.33 -0.13	29.14 0.28 -0.60
NYISO_LBMP_REFERENCE 24008	11.76 0.00 0.00	16.03 0.00 0.00	14.66 0.00 0.00	12.51 0.00 0.00	16.73 0.00 0.00	16.78 0.00 0.00	23.69 0.00 0.00	29.87 0.00 0.00	34.72 0.00 0.00	37.40 0.00 0.00	35.16 0.00 0.00	33.16 0.00 0.00	30.68 0.00 0.00	28.60 0.00 0.00	28.63 0.00 0.00	31.13 0.00 0.00	35.39 0.00 0.00	48.00 0.00 0.00	43.30 0.00 0.00	40.77 0.00 0.00	37.45 0.00 0.00	34.15 0.00 0.00	32.54 0.00 0.00	28.25 0.00 0.00
NYPA_BRENTWD____GT 24164	47.85 1.41 -34.68	43.56 1.84 -25.69	38.38 1.66 -22.06	37.11 1.40 -23.20	41.70 1.87 -23.10	48.97 1.93 -30.26	55.05 2.84 -28.51	56.82 3.88 -23.07	56.93 4.62 -17.59	56.49 4.86 -14.22	52.35 4.47 -12.73	51.82 4.28 -14.39	48.06 3.93 -13.46	47.04 3.66 -14.77	49.28 3.67 -16.99	51.25 3.99 -16.13	60.37 4.42 -20.55	66.75 5.95 -12.80	63.70 5.32 -15.07	60.75 5.10 -14.88	54.77 4.94 -12.38	52.91 4.30 -14.46	49.91 4.13 -13.24	46.13 3.59 -14.29
NYPA_GOWANUS____GT5 24156	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NYPA_GOWANUS____GT6 24157	36.40 1.15 -23.49	36.56 1.46 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.65 1.47 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.63 4.33 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.89 3.69 -1.06	37.07 3.52 -1.01	36.16 3.08 -4.83
NYPA_HARLEM__RVR_GT1 24160	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.70 1.52 -14.45	34.73 1.43 -16.52	37.25 1.80 -11.77	36.39 2.66 -3.86	37.73 3.02 0.01	40.54 3.14 0.00	38.28 3.13 0.01	36.67 3.25 -0.26	34.25 2.97 -0.60	34.19 2.75 -2.84	32.64 2.78 -1.23	34.15 3.02 0.00	38.50 3.12 0.01	52.26 4.27 0.01	47.11 3.81 0.01	44.38 3.63 0.02	41.56 3.60 -0.52	38.55 3.35 -1.06	37.01 3.45 -1.01	36.13 3.05 -4.83
NYPA_HARLEM__RVR_GT2 24161	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.70 1.52 -14.45	34.73 1.43 -16.52	37.25 1.80 -11.77	36.39 2.66 -3.86	37.73 3.02 0.01	40.54 3.14 0.00	38.28 3.13 0.01	36.67 3.25 -0.26	34.25 2.97 -0.60	34.19 2.75 -2.84	32.64 2.78 -1.23	34.15 3.02 0.00	38.50 3.12 0.01	52.26 4.27 0.01	47.11 3.81 0.01	44.38 3.63 0.02	41.56 3.60 -0.52	38.55 3.35 -1.06	37.01 3.45 -1.01	36.13 3.05 -4.83
NYPA_KENT____GT 24152	36.39 1.14 -23.49	36.54 1.44 -19.07	35.43 1.27 -19.50	34.34 1.05 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.37 1.92 -11.77	36.57 2.84 -3.86	38.05 3.33 0.00	40.88 3.48 0.00	38.64 3.48 0.00	36.93 3.51 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.86 3.66 -1.06	37.04 3.48 -1.01	36.13 3.05 -4.83
NYPA_POUCH1____GT 24155	36.39 1.14 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.69 1.39 -16.52	37.30 1.85 -11.77	36.48 2.75 -3.86	37.91 3.19 0.00	40.73 3.33 0.00	38.50 3.34 0.00	36.80 3.38 -0.26	34.37 3.10 -0.60	34.33 2.89 -2.84	32.75 2.89 -1.23	34.31 3.18 0.00	38.79 3.40 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.77 4.00 0.00	41.91 3.93 -0.53	38.86 3.66 -1.06	37.04 3.48 -1.01	36.13 3.05 -4.83
NYPA_VERNON____GT2 24162	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.75 1.44 -16.52	37.40 1.94 -11.77	36.60 2.87 -3.86	38.08 3.37 0.00	40.92 3.51 0.00	38.64 3.48 0.00	36.93 3.51 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.87 3.01 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.75 4.75 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.82 3.62 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
NYPA_VERNON____GT3 24163	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.75 1.44 -16.52	37.40 1.94 -11.77	36.60 2.87 -3.86	38.08 3.37 0.00	40.92 3.51 0.00	38.64 3.48 0.00	36.93 3.51 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.87 3.01 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.75 4.75 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.82 3.62 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
NYPA__ASTORIA_CC1 323568	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	37.98 3.26 0.00	40.81 3.40 0.00	38.56 3.41 0.00	36.87 3.45 -0.26	34.46 3.19 -0.60	34.39 2.95 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.79 3.40 0.00	52.65 4.65 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.88 3.89 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
NYPA__ASTORIA_CC2 323569	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	37.98 3.26 0.00	40.81 3.40 0.00	38.56 3.41 0.00	36.87 3.45 -0.26	34.46 3.19 -0.60	34.39 2.95 -2.84	32.84 2.98 -1.23	34.37 3.24 0.00	38.79 3.40 0.00	52.65 4.65 0.00	47.46 4.16 0.00	44.72 3.95 0.00	41.88 3.89 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
NYPA__HOLTSVILL 23794	47.80 1.36 -34.68	43.49 1.78 -25.69	38.34 1.61 -22.06	37.07 1.36 -23.20	41.65 1.82 -23.10	48.90 1.86 -30.26	54.93 2.72 -28.51	56.61 3.67 -23.07	56.72 4.41 -17.59	56.26 4.64 -14.22	52.07 4.18 -12.73	51.56 4.01 -14.39	47.83 3.71 -13.44	46.84 3.49 -14.75	49.11 3.49 -16.99	51.05 3.80 -16.12	60.16 4.21 -20.55	65.58 5.47 -12.11	63.11 4.98 -14.83	60.48 4.89 -14.82	54.40 4.72 -12.23	52.59 4.10 -14.35	49.75 3.97 -13.24	45.98 3.45 -14.28

NYPY____HELLGATE_GT1 24158	36.41	36.59	35.48	34.38	32.70	34.73	37.25	36.39	37.73	40.54	38.28	36.67	34.25	34.19	32.64	34.15	38.50	52.26	47.11	44.39	41.58	38.55	37.01	36.13
	1.16	1.49	1.32	1.09	1.52	1.43	1.80	2.66	3.02	3.14	3.13	3.25	2.97	2.75	2.78	3.02	3.12	4.27	3.81	3.63	3.60	3.35	3.45	3.05
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.01	0.00	0.01	-0.26	-0.60	-2.84	-1.23	0.00	0.01	0.01	0.01	0.00	-0.53	-1.06	-1.01	-4.83
NYPY____HELLGATE_GT2 24159	36.41	36.59	35.48	34.38	32.70	34.73	37.25	36.39	37.73	40.54	38.28	36.67	34.25	34.19	32.64	34.15	38.50	52.26	47.11	44.39	41.58	38.55	37.01	36.13
	1.16	1.49	1.32	1.09	1.52	1.43	1.80	2.66	3.02	3.14	3.13	3.25	2.97	2.75	2.78	3.02	3.12	4.27	3.81	3.63	3.60	3.35	3.45	3.05
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.01	0.00	0.01	-0.26	-0.60	-2.84	-1.23	0.00	0.01	0.01	0.01	0.00	-0.53	-1.06	-1.01	-4.83
NYS_BARGE___HYD 23848	15.06	18.30	17.06	15.17	18.22	18.73	25.07	29.94	34.13	37.37	35.09	32.67	30.25	28.45	28.08	30.76	34.76	46.75	42.48	40.07	36.26	32.94	31.20	27.79
	-0.40	-0.74	-0.67	-0.61	-0.79	-0.65	-0.47	-0.54	-0.59	-0.04	-0.07	-0.53	-0.52	-0.60	-0.74	-0.37	-0.64	-1.25	-0.82	-0.69	-1.27	-1.37	-1.50	-1.19
	-3.70	-3.00	-3.07	-3.28	-2.28	-2.60	-1.85	-0.61	0.00	0.00	0.00	-0.04	-0.09	-0.45	-0.19	0.00	0.00	0.00	0.00	0.00	-0.08	-0.16	-0.15	-0.73
O.H_GEN_BRUCE 24063	15.54	18.75	17.51	15.64	18.61	19.14	25.40	30.04	34.16	37.33	35.05	32.64	30.26	28.53	28.16	30.73	34.58	46.46	42.22	39.87	36.23	32.95	31.21	27.89
	-0.34	-0.63	-0.57	-0.51	-0.65	-0.54	-0.35	-0.51	-0.56	-0.07	-0.11	-0.56	-0.52	-0.57	-0.69	-0.41	-0.81	-1.54	-1.08	-0.90	-1.31	-1.37	-1.50	-1.16
	-4.12	-3.34	-3.42	-3.64	-2.53	-2.90	-2.06	-0.68	0.00	0.00	0.00	-0.05	-0.10	-0.50	-0.22	0.00	0.00	0.00	0.00	0.00	-0.09	-0.17	-0.17	-0.80
OAK ORCHARD___HYD 24046	14.53	18.14	16.84	14.87	18.25	18.61	25.08	30.56	34.79	37.70	35.51	33.29	30.72	28.81	28.58	31.10	35.29	47.66	43.13	40.61	37.03	33.70	31.98	28.34
	-0.14	-0.26	-0.24	-0.21	-0.27	-0.22	-0.07	0.21	0.07	0.30	0.35	0.10	-0.03	-0.14	-0.20	-0.03	-0.11	-0.33	-0.17	-0.16	-0.49	-0.58	-0.68	-0.51
	-2.91	-2.37	-2.42	-2.58	-1.79	-2.05	-1.46	-0.48	0.00	0.00	0.00	-0.03	-0.07	-0.35	-0.15	0.00	0.00	0.00	0.00	0.00	-0.07	-0.13	-0.13	-0.60
OCC_CHEM___DRP 24175	15.01	18.13	16.92	15.09	18.03	18.54	24.72	29.34	33.43	36.58	34.31	31.94	29.61	27.87	27.52	30.11	32.99	44.35	40.32	38.04	34.39	31.27	29.64	26.43
	-0.60	-1.03	-0.94	-0.83	-1.07	-0.96	-0.90	-1.17	-1.28	-0.82	-0.84	-1.26	-1.17	-1.20	-1.32	-1.03	-2.41	-3.65	-2.99	-2.73	-3.15	-3.04	-3.06	-2.57
	-3.85	-3.13	-3.20	-3.41	-2.37	-2.71	-1.93	-0.63	0.00	0.00	0.00	-0.04	-0.10	-0.47	-0.20	0.00	0.00	0.00	0.00	0.00	-0.08	-0.16	-0.16	-0.75
OLIN_CORP_DRP 24177	15.01	18.13	16.92	15.09	18.03	18.54	24.72	29.34	33.43	36.58	34.31	31.94	29.61	27.87	27.52	30.11	34.23	45.93	41.79	39.42	35.70	32.43	30.75	27.39
	-0.60	-1.03	-0.94	-0.83	-1.07	-0.96	-0.90	-1.17	-1.28	-0.82	-0.84	-1.26	-1.17	-1.20	-1.32	-1.03	-1.17	-2.06	-1.52	-1.34	-1.83	-1.88	-1.95	-1.61
	-3.85	-3.13	-3.20	-3.41	-2.37	-2.71	-1.93	-0.63	0.00	0.00	0.00	-0.04	-0.10	-0.47	-0.20	0.00	0.00	0.00	0.00	0.00	-0.08	-0.16	-0.16	-0.75
OLIN_CORP_DSASP 323712	15.01	18.13	16.92	15.09	18.03	18.54	24.72	29.34	33.43	36.58	34.31	31.94	29.61	27.87	27.52	30.11	32.99	44.35	40.32	38.04	34.39	31.27	29.64	26.43
	-0.60	-1.03	-0.94	-0.83	-1.07	-0.96	-0.90	-1.17	-1.28	-0.82	-0.84	-1.26	-1.17	-1.20	-1.32	-1.03	-2.41	-3.65	-2.99	-2.73	-3.15	-3.04	-3.06	-2.57
	-3.85	-3.13	-3.20	-3.41	-2.37	-2.71	-1.93	-0.63	0.00	0.00	0.00	-0.04	-0.10	-0.47	-0.20	0.00	0.00	0.00	0.00	0.00	-0.08	-0.16	-0.16	-0.75
ONEIDA_HERK_LFGE 323681	11.96	16.29	14.89	12.72	17.03	17.18	24.28	30.59	35.93	39.05	36.43	34.22	31.69	29.35	29.35	31.91	36.49	49.43	44.56	41.87	38.35	34.90	33.26	28.81
	0.20	0.26	0.23	0.21	0.30	0.40	0.59	0.72	1.21	1.64	1.26	1.06	1.01	0.74	0.72	0.78	1.10	1.44	1.26	1.10	0.90	0.75	0.72	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	14.49	18.28	16.95	14.92	18.47	18.79	25.30	30.75	35.10	37.89	35.65	33.59	30.99	29.12	28.97	31.41	35.75	48.48	43.74	41.18	37.77	34.51	32.89	28.96
	0.09	0.11	0.10	0.08	0.12	0.15	0.29	0.45	0.38	0.48	0.49	0.40	0.24	0.20	0.20	0.28	0.35	0.48	0.43	0.41	0.26	0.24	0.23	0.17
	-2.64	-2.14	-2.19	-2.34	-1.62	-1.86	-1.32	-0.43	0.00	0.00	0.00	-0.03	-0.07	-0.32	-0.14	0.00	0.00	0.00	0.00	0.00	-0.06	-0.12	-0.11	-0.54
ONONDAGA___COGEN 23986	14.28	18.08	16.76	14.72	18.30	18.60	25.12	30.58	34.93	37.67	35.44	33.39	30.80	28.93	28.79	31.23	35.54	48.19	43.48	40.93	37.54	34.29	32.72	28.79
	0.05	0.05	0.04	0.03	0.05	0.08	0.19	0.30	0.21	0.26	0.28	0.20	0.06	0.03	0.03	0.09	0.14	0.19	0.17	0.16	0.04	0.03	0.07	0.03
	-2.47	-2.01	-2.05	-2.19	-1.52	-1.74	-1.24	-0.41	0.00	0.00	0.00	-0.03	-0.06	-0.30	-0.13	0.00	0.00	0.00	0.00	0.00	-0.06	-0.11	-0.11	-0.51
ONTARIO___LFGE 23819	15.41	19.05	17.73	15.73	19.09	19.54	26.14	31.52	35.90	38.94	36.67	34.36	31.62	29.74	29.50	32.07	36.49	49.43	44.69	42.07	38.50	35.02	33.15	29.38
	0.19	0.21	0.19	0.15	0.23	0.32	0.71	1.07	1.18	1.53	1.51	1.16	0.86	0.72	0.69	0.93	1.10	1.44	1.39	1.30	0.97	0.72	0.46	0.42
	-3.47	-2.82	-2.88	-3.07	-2.13	-2.44	-1.74	-0.57	0.00	0.00	0.00	-0.04	-0.09	-0.42	-0.18	0.00	0.00	0.00	0.00	0.00	-0.08	-0.16	-0.15	-0.71
ORANGEVILLE_WT_PWR 323706	16.32	19.57	18.30	16.39	19.40	19.99	26.42	31.22	35.55	38.90	36.56	34.10	31.53	29.76	29.36	32.00	36.17	48.72	44.26	41.75	38.00	34.52	32.67	29.18
	0.00	-0.16	-0.15	-0.15	-0.13	0.00	0.45	0.60	0.83	1.50	1.41	0.90	0.74	0.60	0.49	0.87	0.78	0.72	0.95	0.98	0.45	0.17	-0.06	0.03
	-4.56	-3.70	-3.79	-4.03	-2.80	-3.21	-2.28	-0.75	0.00	0.00	0.00	-0.05	-0.12	-0.55	-0.24	0.00	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.19	-0.90
OSWEGATCHIE___HYD 24044	11.31	15.48	14.16	12.09	16.19	16.31	22.72	28.23	33.29	36.17	33.62	31.70	29.60	27.60	27.60	29.83	34.05	46.22	41.61	39.06	35.77	32.54	31.21	27.23
	-0.45	-0.55	-0.50	-0.41	-0.54	-0.47	-0.97	-1.64	-1.42	-1.23	-1.48	-1.46	-1.07	-1.00	-1.03	-1.31	-1.34	-1.77	-1.69	-1.71	-1.68	-1.60	-1.34	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	13.35	17.21	15.89	13.87	17.55	17.79	24.28	29.83	34.16	36.84	34.63	32.65	30.17	28.30	28.18	30.57	34.76	47.08	42.48	39.99	36.74	33.54	32.07	28.13
	-0.16	-0.24	-0.22	-0.19	-0.25	-0.22	-0.28	-0.33	-0.56	-0.56	-0.53	-0.53	-0.55	-0.51	-0.54	-0.56	-0.64	-0.91	-0.82	-0.78	-0.75	-0.68	-0.55	-0.48
	-1.75	-1.42	-1.45	-1.55	-1.08	-1.23	-0.88	-0.29	0.00	0.00	0.00	-0.02	-0.04	-0.21	-0.09	0.00	0.00	0.00	0.00	0.00	-0.04	-0.08	-0.08	-0.36

OSWEGO___6 23613	13.35 -0.16 -1.75	17.21 -0.24 -1.42	15.89 -0.22 -1.45	13.87 -0.19 -1.55	17.55 -0.25 -1.08	17.79 -0.22 -1.23	24.28 -0.28 -0.88	29.83 -0.33 -0.29	34.16 -0.56 0.00	36.84 -0.56 0.00	34.63 -0.53 0.00	32.65 -0.53 -0.02	30.17 -0.55 -0.04	28.30 -0.51 -0.21	28.18 -0.54 -0.09	30.57 -0.56 0.00	34.76 -0.64 0.00	47.08 -0.91 0.00	42.48 -0.82 0.00	39.99 -0.78 0.00	36.74 -0.75 -0.04	33.54 -0.68 -0.08	32.07 -0.55 -0.08	28.13 -0.48 -0.36
OUTOKUMPU-AB___DRP 24206	15.42 -0.24 -3.90	18.68 -0.51 -3.17	17.41 -0.48 -3.24	15.51 -0.45 -3.45	18.57 -0.55 -2.40	19.10 -0.42 -2.74	25.55 -0.09 -1.95	30.42 -0.09 -0.64	34.68 -0.03 0.00	38.04 0.64 0.00	35.72 0.56 0.00	33.27 0.07 -0.04	30.78 0.00 -0.10	28.96 -0.11 -0.47	28.60 -0.23 -0.20	31.29 0.16 0.00	34.97 -0.42 0.00	46.99 -1.01 0.00	42.74 -0.56 0.00	40.32 -0.45 0.00	36.49 -1.05 -0.08	33.12 -1.20 -0.17	31.40 -1.30 -0.16	27.97 -1.04 -0.76
OXBOW___ 24026	15.24 -0.40 -3.88	18.42 -0.75 -3.15	17.19 -0.69 -3.22	15.31 -0.62 -3.43	18.33 -0.79 -2.38	18.85 -0.65 -2.73	25.18 -0.45 -1.94	29.94 -0.57 -0.64	34.13 -0.59 0.00	37.40 0.00 0.00	35.09 -0.07 0.00	32.67 -0.53 -0.04	30.25 -0.52 -0.10	28.50 -0.57 -0.47	28.12 -0.71 -0.20	30.76 -0.37 0.00	34.05 -1.34 0.00	45.79 -2.21 0.00	41.66 -1.65 0.00	39.26 -1.51 0.00	35.55 -1.99 -0.08	32.26 -2.05 -0.17	30.59 -2.11 -0.16	27.25 -1.75 -0.76
OXY_CHEM_DSASP 323612	15.01 -0.60 -3.85	18.13 -1.03 -3.13	16.92 -0.94 -3.20	15.09 -0.83 -3.41	18.03 -1.07 -2.37	18.54 -0.96 -2.71	24.72 -0.90 -1.93	29.34 -1.17 -0.63	33.43 -1.28 0.00	36.58 -0.82 0.00	34.31 -0.84 0.00	31.94 -1.26 -0.04	29.61 -1.17 -0.10	27.87 -1.20 -0.47	27.52 -1.32 -0.20	30.11 -1.03 0.00	32.99 -2.41 0.00	44.35 -3.65 0.00	40.32 -2.99 0.00	38.04 -2.73 0.00	34.39 -3.15 -0.08	31.27 -3.04 -0.16	29.64 -3.06 -0.16	26.43 -2.57 -0.75
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.01 -0.60 -3.85	18.13 -1.03 -3.13	16.92 -0.94 -3.20	15.09 -0.83 -3.41	18.03 -1.07 -2.37	18.54 -0.96 -2.71	24.72 -0.90 -1.93	29.34 -1.17 -0.63	33.43 -1.28 0.00	36.58 -0.82 0.00	34.31 -0.84 0.00	31.94 -1.26 -0.04	29.61 -1.17 -0.10	27.87 -1.20 -0.47	27.52 -1.32 -0.20	30.11 -1.03 0.00	32.99 -2.41 0.00	44.35 -3.65 0.00	40.32 -2.99 0.00	38.04 -2.73 0.00	34.39 -3.15 -0.08	31.27 -3.04 -0.16	29.64 -3.06 -0.16	26.43 -2.57 -0.75
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.41 1.16 -23.49	36.59 1.49 -19.07	35.48 1.32 -19.50	34.38 1.09 -20.78	32.70 1.52 -14.45	34.75 1.44 -16.52	37.30 1.85 -11.77	36.45 2.72 -3.86	37.80 3.09 0.01	40.62 3.22 0.00	38.42 3.27 0.01	36.73 3.32 -0.26	34.34 3.07 -0.60	34.27 2.83 -2.84	32.70 2.83 -1.23	34.25 3.11 0.00	38.61 3.22 0.01	52.45 4.46 0.01	47.28 3.98 0.01	44.56 3.79 0.00	41.69 3.71 -0.53	38.69 3.48 -1.06	37.04 3.48 -1.01	36.13 3.05 -4.83
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.42 1.18 -23.49	36.61 1.51 -19.07	35.49 1.33 -19.50	34.39 1.10 -20.78	32.70 1.52 -14.45	34.76 1.46 -16.52	37.33 1.87 -11.77	36.51 2.78 -3.86	37.87 3.16 0.01	40.69 3.29 0.00	38.45 3.30 0.01	36.83 3.42 -0.26	34.40 3.13 -0.60	34.33 2.89 -2.84	32.75 2.89 -1.23	34.31 3.18 0.00	38.68 3.29 0.01	52.50 4.51 0.01	47.37 4.07 0.01	44.64 3.88 0.00	41.76 3.78 -0.53	38.75 3.55 -1.06	37.11 3.55 -1.01	36.19 3.11 -4.83
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.21 0.21 -4.24	19.56 0.10 -3.44	18.26 0.09 -3.52	16.29 0.04 -3.75	19.45 0.12 -2.60	20.03 0.27 -2.98	26.69 0.88 -2.12	31.64 1.07 -0.70	36.07 1.35 0.00	39.57 2.17 0.00	37.19 2.04 0.00	34.63 1.42 -0.05	32.07 1.29 -0.11	30.20 1.09 -0.51	29.80 0.94 -0.22	32.57 1.43 0.00	36.70 1.31 0.00	49.34 1.34 0.00	44.91 1.60 0.00	42.40 1.63 0.00	38.51 0.97 -0.09	34.98 0.65 -0.18	33.04 0.33 -0.17	29.51 0.42 -0.83
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.01 1.02 -24.23	37.00 1.30 -19.67	35.92 1.14 -20.12	34.91 0.96 -21.44	32.95 1.32 -14.90	35.15 1.33 -17.05	37.87 2.04 -12.14	36.66 2.81 -3.98	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.84 3.42 -0.27	34.36 3.07 -0.62	34.39 2.86 -2.93	32.79 2.89 -1.27	34.25 3.11 0.00	38.97 3.57 0.00	52.94 4.94 0.00	47.63 4.33 0.00	44.93 4.16 0.00	42.04 4.05 -0.55	38.82 3.58 -1.09	36.71 3.12 -1.04	35.91 2.69 -4.97
PEEKSKILL___ 23653	35.92 0.88 -23.28	36.04 1.11 -18.90	34.97 0.98 -19.33	33.94 0.83 -20.61	32.18 1.14 -14.32	34.34 1.17 -16.38	37.11 1.75 -11.67	36.18 2.48 -3.83	37.74 3.02 0.00	40.58 3.18 0.00	38.25 3.09 0.00	36.43 3.02 -0.26	34.00 2.73 -0.59	33.96 2.54 -2.81	32.43 2.58 -1.22	33.90 2.77 0.00	38.37 2.97 0.00	52.07 4.08 0.00	46.94 3.64 0.00	44.27 3.51 0.00	41.46 3.48 -0.53	38.23 3.04 -1.05	36.28 2.73 -1.00	35.40 2.37 -4.78
PGE MADISON___WINDPWR 24146	20.07 0.95 -7.36	23.25 1.25 -5.97	21.88 1.11 -6.11	19.98 0.96 -6.51	22.57 1.32 -4.52	23.53 1.58 -5.18	29.82 2.44 -3.69	34.19 3.11 -1.21	39.13 4.41 0.00	42.90 5.50 0.00	39.83 4.68 0.00	37.25 4.01 -0.08	34.54 3.68 -0.19	32.44 2.95 -0.89	31.88 2.86 -0.39	34.40 3.27 0.00	39.50 4.10 0.00	53.51 5.52 0.00	48.24 4.93 0.00	45.25 4.48 0.00	41.47 3.86 -0.17	37.79 3.31 -0.33	35.82 2.96 -0.31	32.21 2.46 -1.50
PIERCEFIELD___HYD 23852	11.05 -0.71 0.00	15.18 -0.85 0.00	13.90 -0.76 0.00	11.88 -0.62 0.00	15.91 -0.82 0.00	15.94 -0.84 0.00	21.94 -1.75 0.00	26.91 -2.96 0.00	31.73 -2.99 0.00	34.37 -3.03 0.00	32.00 -3.13 0.03	30.24 -2.92 0.00	28.44 -2.24 0.00	26.74 -1.86 0.00	26.80 -1.83 0.00	28.77 -2.37 0.00	32.74 -2.66 0.00	44.44 -3.55 0.00	40.06 -3.25 0.00	37.63 -3.14 0.00	34.49 -2.96 0.00	31.38 -2.76 0.00	30.23 -2.31 0.00	26.58 -1.67 0.00
PINELAWN_CC_1 323563	47.82 1.38 -34.68	43.48 1.76 -25.69	38.31 1.58 -22.06	37.05 1.34 -23.20	41.63 1.81 -23.10	48.90 1.86 -30.26	54.93 2.72 -28.51	56.67 3.73 -23.07	56.75 4.44 -17.59	56.30 4.67 -14.22	52.24 4.36 -12.73	51.76 4.21 -14.39	48.04 3.83 -13.53	47.07 3.57 -14.89	49.22 3.61 -16.99	51.21 3.89 -16.19	60.26 4.32 -20.55	69.74 5.81 -15.94	64.71 5.24 -16.17	60.95 5.01 -15.17	55.33 4.83 -13.05	53.35 4.23 -14.97	49.78 4.00 -13.24	46.15 3.53 -14.37
PJM_GEN_HTP_PROXY 323702	36.27 1.04 -23.48	36.39 1.30 -19.06	35.30 1.14 -19.50	34.24 0.95 -20.78	32.49 1.32 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.76	36.63 2.90 -3.86	38.19 3.47 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.91 3.93 -0.53	38.69 3.48 -1.06	36.74 3.19 -1.01	35.87 2.80 -4.82
PJM_GEN_KEystone 24065	25.89 0.44 -13.70	27.63 0.48 -11.12	26.46 0.43 -11.37	24.97 0.34 -12.12	25.65 0.50 -8.42	27.01 0.59 -9.64	31.62 1.07 -6.86	33.50 1.37 -2.25	36.42 1.70 0.00	39.46 2.06 0.00	37.12 1.97 0.00	35.00 1.69 -0.15	32.56 1.53 -0.35	31.63 1.37 -1.66	30.69 1.35 -0.72	32.72 1.59 0.00	36.88 1.49 0.00	49.77 1.78 0.00	45.08 1.78 0.00	42.56 1.79 0.00	39.40 1.65 -0.31	36.09 1.33 -0.61	34.20 1.07 -0.58	32.09 1.05 -2.79

PJM_GEN_NEPTUNE_PROXY 323594	47.70 1.26 -34.68	43.32 1.60 -25.69	38.16 1.44 -22.06	36.91 1.20 -23.20	41.47 1.64 -23.10	48.73 1.69 -30.26	54.67 2.46 -28.51	56.34 3.40 -23.07	56.40 4.09 -17.59	55.93 4.30 -14.22	51.93 4.04 -12.73	51.46 3.91 -14.39	47.67 3.59 -13.40	46.62 3.34 -14.67	48.96 3.35 -16.99	50.86 3.64 -16.09	59.91 3.96 -20.55	63.07 5.37 -9.70	62.09 4.81 -13.98	59.98 4.61 -14.60	53.63 4.45 -11.72	52.03 3.93 -13.96	49.49 3.71 -13.24	45.74 3.25 -14.24
PJM_GEN_VFT_PROXY 323633	36.25 1.01 -23.48	36.34 1.25 -19.06	35.26 1.10 -19.50	34.20 0.91 -20.78	32.44 1.27 -14.44	34.63 1.33 -16.52	37.42 1.97 -11.77	36.57 2.84 -3.86	38.12 3.40 0.00	40.96 3.56 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.43 3.16 -0.60	34.39 2.95 -2.84	32.81 2.95 -1.23	34.34 3.21 0.00	38.76 3.36 0.00	52.51 4.51 0.00	47.37 4.07 0.00	44.68 3.91 0.00	41.84 3.86 -0.53	38.58 3.38 -1.06	36.67 3.12 -1.01	35.84 2.77 -4.82
PLEASANTVLY___LBMP 24000	37.18 0.91 -24.52	37.09 1.15 -19.90	36.04 1.03 -20.36	35.07 0.86 -21.70	32.99 1.19 -15.08	35.26 1.22 -17.25	37.80 1.82 -12.28	36.41 2.51 -4.03	37.74 3.02 0.00	40.58 3.18 0.00	38.28 3.13 0.00	36.45 3.02 -0.27	34.06 2.76 -0.62	34.14 2.58 -2.96	32.49 2.58 -1.29	33.94 2.80 0.00	38.40 3.01 0.00	52.12 4.13 0.00	46.98 3.68 0.00	44.27 3.51 0.00	41.45 3.44 -0.55	38.29 3.04 -1.10	36.33 2.73 -1.05	35.66 2.37 -5.03
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.61 0.95 -23.90	36.65 1.22 -19.40	35.59 1.08 -19.84	34.56 0.90 -21.15	32.68 1.26 -14.69	34.89 1.29 -16.81	37.58 1.92 -11.97	36.43 2.63 -3.93	37.95 3.23 0.00	40.77 3.37 0.00	38.46 3.30 0.00	36.61 3.18 -0.26	34.20 2.92 -0.61	34.21 2.72 -2.89	32.63 2.75 -1.25	34.09 2.96 0.00	38.61 3.22 0.00	52.36 4.37 0.00	47.24 3.94 0.00	44.52 3.75 0.00	41.66 3.67 -0.54	38.47 3.25 -1.07	36.46 2.90 -1.02	35.67 2.51 -4.91
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.86 0.96 -25.13	37.67 1.23 -20.40	36.61 1.08 -20.87	35.68 0.93 -22.24	33.47 1.29 -15.45	35.76 1.29 -17.68	38.25 1.97 -12.59	36.69 2.69 -4.13	37.98 3.26 0.00	40.77 3.37 0.00	38.50 3.34 0.00	36.65 3.22 -0.28	34.23 2.92 -0.64	34.36 2.72 -3.04	32.76 2.81 -1.32	34.09 2.96 0.00	38.72 3.33 0.00	52.60 4.61 0.00	47.37 4.07 0.00	44.64 3.88 0.00	41.84 3.82 -0.57	38.66 3.38 -1.13	36.58 2.96 -1.08	36.01 2.60 -5.16
POLETTI____ 23519	36.25 1.01 -23.48	36.34 1.25 -19.06	35.27 1.11 -19.50	34.21 0.93 -20.78	32.45 1.29 -14.44	34.64 1.34 -16.52	37.37 1.92 -11.77	36.60 2.87 -3.86	38.12 3.40 0.00	40.92 3.51 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.37 3.24 0.00	38.79 3.40 0.00	52.60 4.61 0.00	47.42 4.12 0.00	44.72 3.95 0.00	41.84 3.86 -0.53	38.62 3.41 -1.06	36.71 3.16 -1.01	35.95 2.88 -4.82
PORT_JEFF_3 23555	47.83 1.39 -34.68	43.54 1.83 -25.69	38.36 1.64 -22.06	37.10 1.39 -23.20	41.68 1.86 -23.10	48.95 1.91 -30.26	55.00 2.79 -28.51	56.73 3.79 -23.07	56.82 4.51 -17.59	56.38 4.75 -14.22	52.17 4.29 -12.73	51.69 4.14 -14.39	47.96 3.83 -13.45	46.93 3.57 -14.75	49.20 3.58 -16.99	51.15 3.89 -16.12	60.30 4.35 -20.55	65.81 5.66 -12.16	63.30 5.15 -14.84	60.65 5.05 -14.82	54.56 4.87 -12.24	52.74 4.23 -14.36	49.85 4.07 -13.24	46.06 3.53 -14.28
PORT_JEFF_4 23616	47.83 1.39 -34.68	43.54 1.83 -25.69	38.36 1.64 -22.06	37.10 1.39 -23.20	41.68 1.86 -23.10	48.95 1.91 -30.26	55.00 2.79 -28.51	56.73 3.79 -23.07	56.82 4.51 -17.59	56.38 4.75 -14.22	52.17 4.29 -12.73	51.69 4.14 -14.39	47.96 3.83 -13.45	46.93 3.57 -14.75	49.20 3.58 -16.99	51.15 3.89 -16.12	60.30 4.35 -20.55	65.81 5.66 -12.16	63.30 5.15 -14.84	60.65 5.05 -14.82	54.56 4.87 -12.24	52.74 4.23 -14.36	49.85 4.07 -13.24	46.06 3.53 -14.28
PORT_JEFF_IC 23713	47.86 1.42 -34.68	43.57 1.86 -25.69	38.41 1.69 -22.06	37.12 1.41 -23.20	41.72 1.89 -23.10	48.98 1.95 -30.26	55.07 2.87 -28.51	56.79 3.85 -23.07	56.93 4.62 -17.59	56.52 4.90 -14.22	52.28 4.39 -12.73	51.79 4.25 -14.39	48.05 3.93 -13.45	47.02 3.66 -14.75	49.28 3.67 -16.99	51.27 4.02 -16.12	60.44 4.50 -20.55	66.14 5.85 -12.29	63.52 5.32 -14.89	60.82 5.22 -14.84	54.74 5.02 -12.27	52.86 4.34 -14.38	49.95 4.17 -13.24	46.15 3.62 -14.28
PPL PILGRIM_ST_GT1 24216	47.85 1.41 -34.68	43.56 1.84 -25.69	38.38 1.66 -22.06	37.11 1.40 -23.20	41.70 1.87 -23.10	48.97 1.93 -30.26	55.05 2.84 -28.51	56.82 3.88 -23.07	56.93 4.62 -17.59	56.49 4.86 -14.22	52.35 4.47 -12.73	51.82 4.28 -14.39	48.06 3.93 -13.46	47.04 3.66 -14.77	49.28 3.67 -16.99	51.25 3.99 -16.13	60.37 4.42 -20.55	66.75 5.95 -12.80	63.70 5.32 -15.07	60.75 5.10 -14.88	54.77 4.94 -12.38	52.91 4.30 -14.46	49.91 4.13 -13.24	46.13 3.59 -14.29
PPL PILGRIM_ST_GT2 24217	47.85 1.41 -34.68	43.56 1.84 -25.69	38.38 1.66 -22.06	37.11 1.40 -23.20	41.70 1.87 -23.10	48.97 1.93 -30.26	55.05 2.84 -28.51	56.82 3.88 -23.07	56.93 4.62 -17.59	56.49 4.86 -14.22	52.35 4.47 -12.73	51.82 4.28 -14.39	48.06 3.93 -13.46	47.04 3.66 -14.77	49.28 3.67 -16.99	51.25 3.99 -16.13	60.37 4.42 -20.55	66.75 5.95 -12.80	63.70 5.32 -15.07	60.75 5.10 -14.88	54.77 4.94 -12.38	52.91 4.30 -14.46	49.91 4.13 -13.24	46.13 3.59 -14.29
PPL_SHRM_GT3 24213	47.77 1.33 -34.68	43.51 1.79 -25.69	38.36 1.64 -22.06	37.09 1.38 -23.20	41.63 1.81 -23.10	48.88 1.85 -30.26	54.97 2.77 -28.51	56.70 3.76 -23.07	56.89 4.58 -17.59	56.45 4.83 -14.22	52.03 4.15 -12.73	51.52 3.98 -14.39	47.80 3.68 -13.45	46.79 3.43 -14.75	49.08 3.46 -16.99	51.02 3.77 -16.12	60.23 4.28 -20.55	65.44 5.23 -12.21	63.02 4.85 -14.86	60.61 5.01 -14.83	54.54 4.83 -12.25	52.68 4.16 -14.37	49.82 4.03 -13.24	46.01 3.47 -14.28
PPL_SHRM_GT4 24214	47.77 1.33 -34.68	43.51 1.79 -25.69	38.36 1.64 -22.06	37.09 1.38 -23.20	41.63 1.81 -23.10	48.88 1.85 -30.26	54.97 2.77 -28.51	56.70 3.76 -23.07	56.89 4.58 -17.59	56.45 4.83 -14.22	52.03 4.15 -12.73	51.52 3.98 -14.39	47.80 3.68 -13.45	46.79 3.43 -14.75	49.08 3.46 -16.99	51.02 3.77 -16.12	60.23 4.28 -20.55	65.44 5.23 -12.21	63.02 4.85 -14.86	60.61 5.01 -14.83	54.54 4.83 -12.25	52.68 4.16 -14.37	49.82 4.03 -13.24	46.01 3.47 -14.28
PROJECT___ORANGE 1 24174	14.07 0.00 -2.31	17.89 -0.02 -1.87	16.56 -0.01 -1.92	14.54 -0.01 -2.04	18.13 -0.02 -1.42	18.42 0.02 -1.63	24.94 0.10 -1.16	30.43 0.18 -0.38	34.75 0.03 0.00	37.51 0.11 0.00	35.30 0.14 0.00	33.25 0.07 -0.03	30.71 -0.03 -0.06	28.83 -0.06 -0.28	28.69 -0.06 -0.12	31.10 -0.03 0.00	35.39 0.00 0.00	48.00 0.00 0.00	43.30 0.00 0.00	40.77 0.00 0.00	37.43 -0.07 -0.05	34.18 -0.07 -0.10	32.61 -0.03 -0.10	28.67 -0.06 -0.47
PROJECT___ORANGE 2 24166	14.07 0.00 -2.31	17.89 -0.02 -1.87	16.56 -0.01 -1.92	14.54 -0.01 -2.04	18.13 -0.02 -1.42	18.42 0.02 -1.63	24.94 0.10 -1.16	30.43 0.18 -0.38	34.75 0.03 0.00	37.51 0.11 0.00	35.30 0.14 0.00	33.25 0.07 -0.03	30.71 -0.03 -0.06	28.83 -0.06 -0.28	28.69 -0.06 -0.12	31.10 -0.03 0.00	35.39 0.00 0.00	48.00 0.00 0.00	43.30 0.00 0.00	40.77 0.00 0.00	37.43 -0.07 -0.05	34.18 -0.07 -0.10	32.61 -0.03 -0.10	28.67 -0.06 -0.47

PYRITES___HYD 24023	11.14 -0.62 0.00	15.31 -0.72 0.00	14.01 -0.64 0.00	11.98 -0.52 0.00	16.03 -0.70 0.00	16.08 -0.70 0.00	22.22 -1.47 0.00	27.33 -2.54 0.00	32.35 -2.36 0.00	35.08 -2.32 0.00	32.60 -2.53 0.03	30.77 -2.39 0.00	28.87 -1.81 0.00	27.06 -1.55 0.00	27.06 -1.57 0.00	29.17 -1.96 0.00	33.31 -2.09 0.00	45.26 -2.73 0.00	40.75 -2.55 0.00	38.24 -2.53 0.00	35.05 -2.40 0.00	31.89 -2.25 0.00	30.62 -1.92 0.00	26.81 -1.44 0.00
RAMAPO___LBMP 323565	35.26 0.84 -22.67	35.49 1.06 -18.40	34.41 0.92 -18.82	33.35 0.78 -20.07	31.74 1.07 -13.94	33.84 1.11 -15.95	36.71 1.66 -11.36	35.96 2.36 -3.73	37.60 2.88 0.00	40.40 2.99 0.00	38.07 2.92 0.00	36.26 2.85 -0.25	33.86 2.61 -0.58	33.77 2.43 -2.74	32.28 2.46 -1.19	33.78 2.64 0.00	38.19 2.80 0.00	51.79 3.79 0.00	46.72 3.42 0.00	44.03 3.26 0.00	41.26 3.30 -0.51	38.07 2.90 -1.02	36.09 2.57 -0.97	35.16 2.26 -4.65
RANKINE____ 23646	15.92 0.01 -4.15	19.22 -0.18 -3.37	17.93 -0.18 -3.45	15.99 -0.19 -3.67	19.10 -0.18 -2.55	19.65 -0.05 -2.92	26.22 0.45 -2.08	31.12 0.57 -0.68	35.48 0.76 0.00	38.94 1.53 0.00	36.56 1.41 0.00	34.06 0.86 -0.05	31.52 0.74 -0.11	29.68 0.57 -0.50	29.30 0.46 -0.22	32.04 0.90 0.00	36.14 0.74 0.00	48.57 0.58 0.00	44.21 0.91 0.00	41.71 0.94 0.00	37.84 0.30 -0.09	34.32 0.00 -0.18	32.49 -0.23 -0.17	28.98 -0.08 -0.81
RAVENSWOOD_GT2_1 24244	36.29 1.05 -23.48	36.41 1.31 -19.06	35.32 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.60 2.87 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.91 3.93 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT2_2 24245	36.29 1.05 -23.48	36.41 1.31 -19.06	35.32 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.60 2.87 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.91 3.93 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT2_3 24246	36.30 1.06 -23.48	36.41 1.31 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.19 3.47 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.75 4.75 0.00	47.55 4.25 0.00	44.84 4.08 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.80 3.25 -1.01	35.92 2.85 -4.82
RAVENSWOOD_GT2_4 24247	36.30 1.06 -23.48	36.41 1.31 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.19 3.47 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.75 4.75 0.00	47.55 4.25 0.00	44.84 4.08 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.80 3.25 -1.01	35.92 2.85 -4.82
RAVENSWOOD_GT3_1 24248	36.29 1.05 -23.48	36.39 1.30 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT3_2 24249	36.29 1.05 -23.48	36.39 1.30 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT3_3 24250	36.30 1.06 -23.48	36.41 1.31 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.52 2.06 -11.77	36.66 2.93 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.78 3.62 0.00	37.00 3.58 -0.26	34.52 3.25 -0.60	34.47 3.03 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.90 3.50 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.92 2.85 -4.82
RAVENSWOOD_GT3_4 24251	36.30 1.06 -23.48	36.41 1.31 -19.06	35.33 1.17 -19.50	34.27 0.98 -20.78	32.52 1.35 -14.44	34.69 1.39 -16.52	37.52 2.06 -11.77	36.66 2.93 -3.86	38.26 3.54 0.00	41.14 3.74 0.00	38.78 3.62 0.00	37.00 3.58 -0.26	34.52 3.25 -0.60	34.47 3.03 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.90 3.50 0.00	52.79 4.80 0.00	47.59 4.29 0.00	44.88 4.12 0.00	41.99 4.01 -0.53	38.75 3.55 -1.06	36.80 3.25 -1.01	35.92 2.85 -4.82
RAVENSWOOD_GT_1 23729	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.75 1.44 -16.52	37.40 1.94 -11.77	36.60 2.87 -3.86	38.08 3.37 0.00	40.92 3.51 0.00	38.64 3.48 0.00	36.93 3.51 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.87 3.01 -1.23	34.43 3.30 0.00	38.86 3.47 0.00	52.75 4.75 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.82 3.62 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
RAVENSWOOD_GT_10 24258	36.29 1.05 -23.48	36.41 1.31 -19.06	35.32 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT_11 24259	36.29 1.05 -23.48	36.41 1.31 -19.06	35.32 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT_4 24252	36.29 1.05 -23.48	36.39 1.30 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.49 2.04 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82

RAVENSWOOD_GT_5 24254	36.29 1.05 -23.48	36.39 1.30 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.49 2.04 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT_6 24253	36.29 1.05 -23.48	36.39 1.30 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.49 2.04 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT_7 24255	36.29 1.05 -23.48	36.39 1.30 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.49 2.04 -11.77	36.63 2.90 -3.86	38.22 3.50 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.29 1.05 -23.48	36.41 1.31 -19.06	35.32 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD_GT_9 24257	36.29 1.05 -23.48	36.41 1.31 -19.06	35.32 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.19 3.47 0.00	41.03 3.63 0.00	38.70 3.55 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD___1 23533	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.37 1.92 -11.77	36.57 2.84 -3.86	38.05 3.33 0.00	40.88 3.48 0.00	38.64 3.48 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.83 3.43 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.91 3.93 -0.53	38.82 3.62 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
RAVENSWOOD___2 23534	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.84 3.44 0.00	38.60 3.45 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.83 3.43 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.77 4.00 0.00	41.91 3.93 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
RAVENSWOOD___3 23535	36.29 1.05 -23.48	36.41 1.31 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.51 1.34 -14.44	34.68 1.38 -16.52	37.47 2.01 -11.77	36.63 2.90 -3.86	38.19 3.47 0.00	41.07 3.67 0.00	38.74 3.59 0.00	36.93 3.51 -0.26	34.46 3.19 -0.60	34.41 2.97 -2.84	32.87 3.01 -1.23	34.40 3.27 0.00	38.86 3.47 0.00	52.70 4.71 0.00	47.55 4.25 0.00	44.81 4.04 0.00	41.95 3.97 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RAVENSWOOD___4 23820	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.81 3.40 0.00	38.60 3.45 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.83 3.43 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.77 4.00 0.00	41.91 3.93 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
RCPL_TRUST___DRP 24196	36.28 1.05 -23.48	36.40 1.31 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.50 1.34 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.76	36.66 2.93 -3.86	38.22 3.50 0.00	41.11 3.70 0.00	38.78 3.62 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.90 3.50 0.00	52.75 4.75 0.00	47.55 4.25 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
RENSSELAER___COGEN 23796	42.69 0.76 -30.16	41.53 1.01 -24.49	40.65 0.94 -25.05	40.01 0.80 -26.70	36.35 1.07 -18.55	39.08 1.07 -21.22	40.44 1.63 -15.11	36.71 1.88 -4.96	36.73 2.01 0.00	39.61 2.21 0.00	37.26 2.11 0.00	35.51 2.02 -0.33	33.44 1.99 -0.77	34.08 1.83 -3.64	32.05 1.83 -1.58	33.10 1.96 0.00	37.45 2.05 0.00	50.73 2.73 0.00	45.77 2.47 0.00	43.09 2.32 0.00	40.34 2.21 -0.68	37.72 2.22 -1.36	35.82 1.99 -1.29	36.11 1.67 -6.19
REVERE_CPPR_DRP 24186	12.17 0.41 0.00	16.56 0.53 0.00	15.13 0.47 0.00	12.92 0.41 0.00	17.30 0.57 0.00	17.48 0.70 0.00	24.76 1.07 0.00	31.22 1.35 0.00	36.73 2.01 0.00	39.98 2.58 0.00	37.27 2.11 -0.01	34.98 1.82 0.00	32.36 1.69 0.00	29.92 1.32 0.00	29.92 1.29 0.00	32.57 1.43 0.00	37.27 1.87 0.00	50.49 2.49 0.00	45.51 2.21 0.00	42.73 1.96 0.00	39.10 1.65 0.00	35.55 1.40 0.00	33.85 1.30 0.00	29.30 1.05 0.00
RIVERBAY____ 323610	36.42 1.18 -23.49	36.61 1.51 -19.07	35.49 1.33 -19.50	34.39 1.10 -20.78	32.70 1.52 -14.45	34.76 1.46 -16.52	37.33 1.87 -11.77	36.51 2.78 -3.86	37.87 3.16 0.01	40.69 3.29 0.00	38.45 3.30 0.01	36.83 3.42 -0.26	34.40 3.13 -0.60	34.33 2.89 -2.84	32.75 2.89 -1.23	34.31 3.18 0.00	38.68 3.29 0.01	52.50 4.51 0.01	47.37 4.07 0.01	44.64 3.88 0.00	41.76 3.78 -0.53	38.75 3.55 -1.06	37.11 3.55 -1.01	36.19 3.11 -4.83
ROCHESTER_9_IC 23652	14.53 -0.12 -2.89	18.17 -0.21 -2.35	16.87 -0.19 -2.40	14.88 -0.19 -2.56	18.27 -0.23 -1.78	18.63 -0.18 -2.04	25.14 0.00 -1.45	30.65 0.30 -0.48	34.89 0.17 0.00	37.81 0.41 0.00	35.61 0.46 0.00	33.42 0.23 -0.03	30.84 0.09 -0.07	28.90 -0.06 -0.35	28.67 -0.11 -0.15	31.23 0.09 0.00	35.43 0.04 0.00	47.85 -0.14 0.00	43.26 -0.04 0.00	40.77 0.00 0.00	37.14 -0.37 -0.07	33.80 -0.48 -0.13	32.08 -0.58 -0.12	28.42 -0.42 -0.60
ROSETON___1 23587	36.27 0.86 -23.65	36.32 1.09 -19.20	35.27 0.97 -19.64	34.26 0.81 -20.94	32.39 1.12 -14.55	34.58 1.16 -16.64	37.27 1.73 -11.85	36.12 2.36 -3.89	37.60 2.88 0.00	40.43 3.03 0.00	38.11 2.95 0.00	36.27 2.85 -0.26	33.88 2.61 -0.60	33.89 2.43 -2.86	32.33 2.46 -1.24	33.78 2.64 0.00	38.23 2.83 0.00	51.88 3.89 0.00	46.77 3.47 0.00	44.11 3.34 0.00	41.24 3.26 -0.54	38.11 2.90 -1.06	36.16 2.60 -1.01	35.37 2.26 -4.86

ROSETON___2 23588	36.27 0.86 -23.65	36.32 1.09 -19.20	35.27 0.97 -19.64	34.26 0.81 -20.94	32.39 1.12 -14.55	34.58 1.16 -16.64	37.27 1.73 -11.85	36.12 2.36 -3.89	37.60 2.88 0.00	40.43 3.03 0.00	38.11 2.95 0.00	36.27 2.85 -0.26	33.88 2.61 -0.60	33.89 2.43 -2.86	32.33 2.46 -1.24	33.78 2.64 0.00	38.23 2.83 0.00	51.88 3.89 0.00	46.77 3.47 0.00	44.11 3.34 0.00	41.24 3.26 -0.54	38.11 2.90 -1.06	36.16 2.60 -1.01	35.37 2.26 -4.86
RUSSELL___1 23602	14.61 -0.05 -2.90	18.27 -0.11 -2.35	16.96 -0.10 -2.40	14.96 -0.11 -2.56	18.37 -0.13 -1.78	18.73 -0.08 -2.04	25.28 0.14 -1.45	30.89 0.54 -0.48	35.17 0.45 0.00	38.08 0.67 0.00	35.93 0.77 0.00	33.69 0.50 -0.03	31.06 0.31 -0.07	29.10 0.14 -0.35	28.87 0.09 -0.15	31.44 0.31 0.00	35.75 0.35 0.00	48.29 0.29 0.00	43.65 0.34 0.00	41.09 0.32 0.00	37.44 -0.07 -0.07	34.07 -0.20 -0.13	32.31 -0.36 -0.12	28.65 -0.20 -0.60
RUSSELL___2 23532	14.61 -0.05 -2.90	18.27 -0.11 -2.35	16.96 -0.10 -2.40	14.96 -0.11 -2.56	18.37 -0.13 -1.78	18.73 -0.08 -2.04	25.28 0.14 -1.45	30.89 0.54 -0.48	35.17 0.45 0.00	38.08 0.67 0.00	35.93 0.77 0.00	33.69 0.50 -0.03	31.06 0.31 -0.07	29.10 0.14 -0.35	28.87 0.09 -0.15	31.44 0.31 0.00	35.75 0.35 0.00	48.29 0.29 0.00	43.65 0.34 0.00	41.09 0.32 0.00	37.44 -0.07 -0.07	34.07 -0.20 -0.13	32.31 -0.36 -0.12	28.65 -0.20 -0.60
RUSSELL___3 23549	14.61 -0.05 -2.90	18.27 -0.11 -2.35	16.96 -0.10 -2.40	14.96 -0.11 -2.56	18.37 -0.13 -1.78	18.73 -0.08 -2.04	25.28 0.14 -1.45	30.89 0.54 -0.48	35.17 0.45 0.00	38.08 0.67 0.00	35.93 0.77 0.00	33.69 0.50 -0.03	31.06 0.31 -0.07	29.10 0.14 -0.35	28.87 0.09 -0.15	31.44 0.31 0.00	35.75 0.35 0.00	48.29 0.29 0.00	43.65 0.34 0.00	41.09 0.32 0.00	37.44 -0.07 -0.07	34.07 -0.20 -0.13	32.31 -0.36 -0.12	28.65 -0.20 -0.60
RUSSELL___4 23556	14.61 -0.05 -2.90	18.27 -0.11 -2.35	16.96 -0.10 -2.40	14.96 -0.11 -2.56	18.37 -0.13 -1.78	18.73 -0.08 -2.04	25.28 0.14 -1.45	30.89 0.54 -0.48	35.17 0.45 0.00	38.08 0.67 0.00	35.93 0.77 0.00	33.69 0.50 -0.03	31.06 0.31 -0.07	29.10 0.14 -0.35	28.87 0.09 -0.15	31.44 0.31 0.00	35.75 0.35 0.00	48.29 0.29 0.00	43.65 0.34 0.00	41.09 0.32 0.00	37.44 -0.07 -0.07	34.07 -0.20 -0.13	32.31 -0.36 -0.12	28.65 -0.20 -0.60
RUSSELL___STATION 23914	14.61 -0.05 -2.90	18.27 -0.11 -2.35	16.96 -0.10 -2.40	14.96 -0.11 -2.56	18.37 -0.13 -1.78	18.73 -0.08 -2.04	25.28 0.14 -1.45	30.89 0.54 -0.48	35.17 0.45 0.00	38.08 0.67 0.00	35.93 0.77 0.00	33.69 0.50 -0.03	31.06 0.31 -0.07	29.10 0.14 -0.35	28.87 0.09 -0.15	31.44 0.31 0.00	35.75 0.35 0.00	48.29 0.29 0.00	43.65 0.34 0.00	41.09 0.32 0.00	37.44 -0.07 -0.07	34.07 -0.20 -0.13	32.31 -0.36 -0.12	28.65 -0.20 -0.60
S SALMON___HYD 24043	13.31 -0.08 -1.64	17.21 -0.14 -1.33	15.88 -0.13 -1.36	13.84 -0.11 -1.45	17.60 -0.13 -1.01	17.86 -0.07 -1.15	24.39 -0.12 -0.82	29.96 -0.18 -0.27	34.54 -0.17 0.00	37.40 0.00 0.00	35.06 -0.11 -0.01	33.01 -0.16 -0.02	30.57 -0.15 -0.04	28.54 -0.26 -0.20	28.46 -0.26 -0.09	30.85 -0.28 0.00	35.18 -0.21 0.00	47.61 -0.39 0.00	42.91 -0.39 0.00	40.36 -0.41 0.00	37.00 -0.49 -0.04	33.81 -0.41 -0.07	32.39 -0.23 -0.07	28.36 -0.23 -0.34
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.66 -0.14 -4.04	18.93 -0.38 -3.28	17.65 -0.37 -3.36	15.75 -0.34 -3.58	18.81 -0.40 -2.49	19.36 -0.27 -2.85	25.81 0.10 -2.03	30.66 0.12 -0.66	34.96 0.24 0.00	38.34 0.94 0.00	36.00 0.84 0.00	33.53 0.33 -0.04	31.06 0.28 -0.10	29.24 0.14 -0.49	28.87 0.03 -0.21	31.54 0.40 0.00	35.57 0.18 0.00	47.80 -0.19 0.00	43.52 0.22 0.00	41.06 0.29 0.00	37.20 -0.34 -0.09	33.81 -0.51 -0.17	31.99 -0.72 -0.16	28.50 -0.54 -0.79
SELKIRK___I 23801	42.04 0.74 -29.54	41.00 0.99 -23.98	40.10 0.91 -24.53	39.43 0.78 -26.14	35.93 1.04 -18.16	38.62 1.06 -20.78	40.08 1.59 -14.80	36.58 1.85 -4.86	36.76 2.05 0.00	39.61 2.21 0.00	37.30 2.14 0.00	35.54 2.06 -0.33	33.39 1.97 -0.75	34.00 1.83 -3.57	31.99 1.80 -1.55	33.06 1.93 0.00	37.45 2.05 0.00	50.78 2.78 0.00	45.81 2.51 0.00	43.09 2.32 0.00	40.37 2.25 -0.67	37.66 2.19 -1.33	35.76 1.95 -1.27	35.98 1.67 -6.06
SELKIRK___II 23799	42.05 0.73 -29.56	41.02 0.99 -24.00	40.12 0.91 -24.55	39.45 0.78 -26.16	35.94 1.04 -18.18	38.64 1.06 -20.80	40.06 1.56 -14.81	36.58 1.85 -4.86	36.76 2.05 0.00	39.61 2.21 0.00	37.26 2.11 0.00	35.54 2.06 -0.33	33.39 1.97 -0.75	34.01 1.83 -3.57	31.99 1.80 -1.55	33.06 1.93 0.00	37.45 2.05 0.00	50.78 2.78 0.00	45.81 2.51 0.00	43.09 2.32 0.00	40.33 2.21 -0.67	37.66 2.19 -1.33	35.76 1.95 -1.27	35.98 1.67 -6.07
SENECA OSWGO___HYD 24041	13.61 -0.09 -1.95	17.47 -0.14 -1.58	16.14 -0.13 -1.62	14.12 -0.11 -1.72	17.77 -0.15 -1.20	18.02 -0.13 -1.37	24.52 -0.14 -0.98	30.10 -0.09 -0.32	34.40 -0.31 0.00	37.10 -0.30 0.00	34.91 -0.24 0.00	32.88 -0.30 -0.02	30.36 -0.37 -0.05	28.47 -0.37 -0.24	28.36 -0.37 -0.10	30.76 -0.37 0.00	35.01 -0.39 0.00	47.47 -0.53 0.00	42.79 -0.52 0.00	40.28 -0.49 0.00	36.97 -0.52 -0.04	33.79 -0.44 -0.09	32.30 -0.33 -0.08	28.31 -0.34 -0.40
SENECA___ENERGY 23797	14.85 -0.01 -3.10	18.48 -0.06 -2.52	17.18 -0.06 -2.58	15.19 -0.06 -2.74	18.59 -0.05 -1.91	18.98 0.02 -2.18	25.43 0.19 -1.55	30.77 0.39 -0.51	35.06 0.35 0.00	37.96 0.56 0.00	35.72 0.56 0.00	33.49 0.30 -0.03	30.88 0.12 -0.08	29.04 0.06 -0.37	28.82 0.03 -0.16	31.29 0.16 0.00	35.61 0.21 0.00	48.24 0.24 0.00	43.57 0.26 0.00	41.06 0.29 0.00	37.60 0.08 -0.07	34.25 -0.03 -0.14	32.55 -0.13 -0.13	28.77 -0.11 -0.64
SHOEMAKER___GT 23640	34.06 0.72 -21.58	34.46 0.91 -17.52	33.37 0.79 -17.92	32.29 0.67 -19.10	30.94 0.94 -13.27	32.92 0.96 -15.19	35.95 1.45 -10.82	35.42 2.00 -3.55	37.18 2.47 0.00	39.95 2.54 0.00	37.69 2.53 0.00	35.85 2.45 -0.24	33.44 2.21 -0.55	33.27 2.06 -2.61	31.88 2.12 -1.13	33.38 2.24 0.00	37.83 2.44 0.00	51.30 3.31 0.00	46.25 2.95 0.00	43.58 2.81 0.00	40.78 2.84 -0.49	37.64 2.53 -0.97	35.68 2.21 -0.92	34.63 1.95 -4.43
SHOREHAM_IC_1 23715	47.77 1.33 -34.68	43.51 1.79 -25.69	38.36 1.64 -22.06	37.09 1.38 -23.20	41.63 1.81 -23.10	48.88 1.85 -30.26	54.97 2.77 -28.51	56.70 3.76 -23.07	56.89 4.58 -17.59	56.45 4.83 -14.22	52.03 4.15 -12.73	51.52 3.98 -14.39	47.80 3.68 -13.45	46.79 3.43 -14.75	49.08 3.46 -16.99	51.02 3.77 -16.12	60.23 4.28 -20.55	65.44 5.23 -12.21	63.02 4.85 -14.86	60.61 5.01 -14.83	54.54 4.83 -12.25	52.68 4.16 -14.37	49.82 4.03 -13.24	46.01 3.47 -14.28
SHOREHAM_IC_2 23716	47.77 1.33 -34.68	43.51 1.79 -25.69	38.36 1.64 -22.06	37.09 1.38 -23.20	41.63 1.81 -23.10	48.88 1.85 -30.26	54.97 2.77 -28.51	56.70 3.76 -23.07	56.89 4.58 -17.59	56.45 4.83 -14.22	52.03 4.15 -12.73	51.52 3.98 -14.39	47.80 3.68 -13.45	46.79 3.43 -14.75	49.08 3.46 -16.99	51.02 3.77 -16.12	60.23 4.28 -20.55	65.44 5.23 -12.21	63.02 4.85 -14.86	60.61 5.01 -14.83	54.54 4.83 -12.25	52.68 4.16 -14.37	49.82 4.03 -13.24	46.01 3.47 -14.28

SISSONVILLE____ 23735	11.05 -0.71 0.00	15.18 -0.85 0.00	13.90 -0.76 0.00	11.88 -0.62 0.00	15.91 -0.82 0.00	15.94 -0.84 0.00	21.94 -1.75 0.00	26.91 -2.96 0.00	31.73 -2.99 0.00	34.37 -3.03 0.00	32.00 -3.13 0.03	30.24 -2.92 0.00	28.44 -2.24 0.00	26.74 -1.86 0.00	26.80 -1.83 0.00	28.77 -2.37 0.00	32.74 -2.66 0.00	44.44 -3.55 0.00	40.06 -3.25 0.00	37.63 -3.14 0.00	34.49 -2.96 0.00	31.38 -2.76 0.00	30.23 -2.31 0.00	26.58 -1.67 0.00
SITHE_IND_GS1 24169	13.06 -0.24 -1.54	16.94 -0.34 -1.25	15.63 -0.31 -1.28	13.59 -0.28 -1.36	17.32 -0.35 -0.94	17.53 -0.34 -1.08	24.01 -0.45 -0.77	29.59 -0.54 -0.25	33.85 -0.87 0.00	36.47 -0.93 0.00	34.28 -0.88 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	27.99 -0.80 -0.19	27.91 -0.80 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.60 -1.39 0.00	42.05 -1.26 0.00	39.58 -1.18 0.00	36.36 -1.12 -0.03	33.22 -0.99 -0.07	31.86 -0.75 -0.07	27.89 -0.68 -0.32
SITHE_IND_GS2 24170	13.06 -0.24 -1.54	16.94 -0.34 -1.25	15.63 -0.31 -1.28	13.59 -0.28 -1.36	17.32 -0.35 -0.94	17.53 -0.34 -1.08	24.01 -0.45 -0.77	29.59 -0.54 -0.25	33.85 -0.87 0.00	36.47 -0.93 0.00	34.28 -0.88 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	27.99 -0.80 -0.19	27.91 -0.80 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.60 -1.39 0.00	42.05 -1.26 0.00	39.58 -1.18 0.00	36.36 -1.12 -0.03	33.22 -0.99 -0.07	31.86 -0.75 -0.07	27.89 -0.68 -0.32
SITHE_IND_GS3 24171	13.06 -0.24 -1.54	16.94 -0.34 -1.25	15.63 -0.31 -1.28	13.59 -0.28 -1.36	17.32 -0.35 -0.94	17.53 -0.34 -1.08	24.01 -0.45 -0.77	29.59 -0.54 -0.25	33.85 -0.87 0.00	36.47 -0.93 0.00	34.28 -0.88 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	27.99 -0.80 -0.19	27.91 -0.80 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.60 -1.39 0.00	42.05 -1.26 0.00	39.58 -1.18 0.00	36.36 -1.12 -0.03	33.22 -0.99 -0.07	31.86 -0.75 -0.07	27.89 -0.68 -0.32
SITHE_IND_GS4 24172	13.06 -0.24 -1.54	16.94 -0.34 -1.25	15.63 -0.31 -1.28	13.59 -0.28 -1.36	17.32 -0.35 -0.94	17.53 -0.34 -1.08	24.01 -0.45 -0.77	29.59 -0.54 -0.25	33.85 -0.87 0.00	36.47 -0.93 0.00	34.28 -0.88 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	27.99 -0.80 -0.19	27.91 -0.80 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.60 -1.39 0.00	42.05 -1.26 0.00	39.58 -1.18 0.00	36.36 -1.12 -0.03	33.22 -0.99 -0.07	31.86 -0.75 -0.07	27.89 -0.68 -0.32
SITHE____BATAVIA 24024	15.07 -0.15 -3.46	18.49 -0.35 -2.81	17.21 -0.32 -2.87	15.27 -0.30 -3.06	18.49 -0.37 -2.13	18.95 -0.27 -2.43	25.47 0.05 -1.73	30.77 0.33 -0.57	35.06 0.35 0.00	38.26 0.86 0.00	35.96 0.81 0.00	33.60 0.40 -0.04	31.01 0.24 -0.09	29.08 0.06 -0.42	28.78 -0.03 -0.18	31.44 0.31 0.00	35.71 0.32 0.00	48.09 0.10 0.00	43.61 0.31 0.00	41.09 0.32 0.00	37.27 -0.26 -0.08	33.82 -0.48 -0.15	32.00 -0.68 -0.14	28.46 -0.48 -0.69
SITHE____INDEPEND 23800	13.06 -0.24 -1.54	16.94 -0.34 -1.25	15.63 -0.31 -1.28	13.59 -0.28 -1.36	17.32 -0.35 -0.94	17.53 -0.34 -1.08	24.01 -0.45 -0.77	29.59 -0.54 -0.25	33.85 -0.87 0.00	36.47 -0.93 0.00	34.28 -0.88 0.00	32.31 -0.86 -0.02	29.89 -0.83 -0.04	27.99 -0.80 -0.19	27.91 -0.80 -0.08	30.29 -0.84 0.00	34.40 -0.99 0.00	46.60 -1.39 0.00	42.05 -1.26 0.00	39.58 -1.18 0.00	36.36 -1.12 -0.03	33.22 -0.99 -0.07	31.86 -0.75 -0.07	27.89 -0.68 -0.32
SITHE____MASSENA 23902	11.18 -0.58 0.00	15.36 -0.67 0.00	14.06 -0.60 0.00	12.01 -0.50 0.00	16.04 -0.69 0.00	16.04 -0.74 0.00	22.36 -1.33 0.00	27.75 -2.12 0.00	32.49 -2.22 0.00	35.05 -2.36 0.00	32.79 -2.36 0.01	31.00 -2.15 0.00	28.90 -1.78 0.00	27.03 -1.57 0.00	27.08 -1.55 0.00	29.36 -1.77 0.00	33.48 -1.91 0.00	45.50 -2.50 0.00	41.01 -2.30 0.00	38.57 -2.20 0.00	35.43 -2.02 0.00	32.27 -1.88 0.00	30.82 -1.73 0.00	26.87 -1.38 0.00
SITHE____OGDNSBRG 24021	11.16 -0.60 0.00	15.34 -0.69 0.00	14.04 -0.62 0.00	12.01 -0.50 0.00	16.04 -0.69 0.00	16.09 -0.69 0.00	22.31 -1.37 0.00	27.51 -2.36 0.00	32.49 -2.22 0.00	35.20 -2.21 0.00	32.78 -2.36 0.02	30.94 -2.22 0.00	28.96 -1.72 0.00	27.09 -1.52 0.00	27.11 -1.52 0.00	29.30 -1.84 0.00	33.48 -1.91 0.00	45.45 -2.55 0.00	40.96 -2.34 0.00	38.49 -2.28 0.00	35.28 -2.17 0.00	32.10 -2.05 0.00	30.72 -1.82 0.00	26.84 -1.41 0.00
SITHE____STERLING 23777	12.15 0.39 0.00	16.54 0.51 0.00	15.11 0.45 0.00	12.90 0.39 0.00	17.26 0.54 0.00	17.43 0.65 0.00	24.71 1.02 0.00	31.18 1.31 0.00	36.59 1.87 0.00	39.76 2.36 0.00	37.13 1.97 -0.01	34.85 1.69 0.00	32.24 1.56 0.00	29.83 1.23 0.00	29.83 1.20 0.00	32.50 1.37 0.00	37.13 1.73 0.00	50.30 2.30 0.00	45.34 2.04 0.00	42.60 1.84 0.00	39.02 1.57 0.00	35.51 1.37 0.00	33.78 1.24 0.00	29.24 0.99 0.00
SOUTH CAIRO____GT 23612	38.42 0.93 -25.73	38.10 1.19 -20.89	37.05 1.03 -21.37	36.21 0.93 -22.77	33.84 1.29 -15.82	36.11 1.22 -18.10	38.50 1.92 -12.89	36.64 2.54 -4.23	37.81 3.09 0.00	40.40 2.99 0.00	38.25 3.09 0.00	36.39 2.95 -0.28	34.00 2.67 -0.65	34.26 2.54 -3.11	32.67 2.69 -1.35	33.84 2.71 0.00	38.65 3.25 0.00	52.65 4.65 0.00	47.37 4.07 0.00	44.52 3.75 0.00	41.78 3.74 -0.58	38.75 3.45 -1.16	36.58 2.93 -1.10	36.16 2.63 -5.28
SOUTH HAMPTN____IC 23720	48.17 1.73 -34.68	44.02 2.31 -25.69	38.82 2.10 -22.06	37.48 1.76 -23.20	42.19 2.36 -23.10	49.46 2.42 -30.26	55.83 3.62 -28.51	57.81 4.87 -23.07	58.18 5.87 -17.59	57.84 6.21 -14.22	53.44 5.55 -12.73	52.85 5.30 -14.39	49.00 4.88 -13.45	47.90 4.55 -14.75	50.23 4.61 -16.99	52.36 5.11 -16.12	61.82 5.88 -20.55	67.75 7.58 -12.17	65.13 6.97 -14.85	62.52 6.93 -14.82	56.25 6.55 -12.25	54.11 6.50 -14.36	51.09 5.31 -13.24	47.05 4.52 -14.28
SOUTHOLD____IC 23719	48.40 1.96 -34.68	44.33 2.61 -25.69	39.08 2.36 -22.06	37.70 1.99 -23.20	42.50 2.68 -23.10	49.79 2.75 -30.26	56.33 4.12 -28.51	58.40 5.47 -23.07	58.87 6.56 -17.59	58.58 6.96 -14.22	54.18 6.29 -12.73	53.55 6.00 -14.39	49.58 5.46 -13.45	48.47 5.12 -14.75	50.80 5.18 -16.99	53.04 5.79 -16.12	62.67 6.73 -20.55	68.95 8.78 -12.17	66.21 8.05 -14.85	63.54 7.95 -14.83	57.19 7.49 -12.25	54.89 6.38 -14.36	51.80 6.02 -13.24	47.65 5.11 -14.28
ST LAWRENCE____ 23600	11.18 -0.58 0.00	15.29 -0.74 0.00	14.00 -0.66 0.00	11.96 -0.55 0.00	15.98 -0.75 0.00	15.96 -0.82 0.00	22.36 -1.33 0.00	27.99 -1.88 0.00	32.70 -2.01 0.00	35.20 -2.21 0.00	33.00 -2.15 0.01	31.20 -1.96 0.00	28.96 -1.72 0.00	27.09 -1.52 0.00	27.14 -1.49 0.00	29.45 -1.68 0.00	33.59 -1.80 0.00	45.60 -2.40 0.00	41.14 -2.16 0.00	38.73 -2.04 0.00	35.54 -1.91 0.00	32.41 -1.74 0.00	30.92 -1.63 0.00	26.89 -1.36 0.00
STATION 5_MISC_HYD 23604	14.53 -0.12 -2.89	18.17 -0.21 -2.35	16.87 -0.19 -2.40	14.88 -0.19 -2.56	18.27 -0.23 -1.78	18.63 -0.18 -2.04	25.14 0.00 -1.45	30.65 0.30 -0.48	34.89 0.17 0.00	37.81 0.41 0.00	35.61 0.46 0.00	33.42 0.23 -0.03	30.84 0.09 -0.07	28.90 -0.06 -0.35	28.67 -0.11 -0.15	31.23 0.09 0.00	35.43 0.04 0.00	47.85 -0.14 0.00	43.26 -0.04 0.00	40.77 0.00 0.00	37.14 -0.37 -0.07	33.80 -0.48 -0.13	32.08 -0.58 -0.12	28.42 -0.42 -0.60

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.65 -0.01 -2.91	18.34 -0.05 -2.36	17.03 -0.04 -2.41	15.03 -0.05 -2.57	18.47 -0.05 -1.79	18.83 0.00 -2.05	25.38 0.24 -1.46	30.95 0.60 -0.48	35.24 0.52 0.00	38.15 0.75 0.00	35.93 0.77 0.00	33.72 0.53 -0.03	31.09 0.34 -0.07	29.16 0.20 -0.35	28.96 0.17 -0.15	31.48 0.34 0.00	35.82 0.43 0.00	48.48 0.48 0.00	43.78 0.48 0.00	41.22 0.45 0.00	37.67 0.15 -0.07	34.28 0.00 -0.13	32.54 -0.13 -0.12	28.76 -0.08 -0.60
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.44 -0.19 -2.87	18.05 -0.31 -2.33	16.76 -0.28 -2.38	14.78 -0.26 -2.54	18.16 -0.33 -1.76	18.51 -0.29 -2.02	24.96 -0.16 -1.44	30.43 0.09 -0.47	34.65 -0.07 0.00	37.55 0.15 0.00	35.37 0.21 0.00	33.19 0.00 -0.03	30.63 -0.12 -0.07	28.69 -0.26 -0.35	28.49 -0.29 -0.15	31.01 -0.12 0.00	35.18 -0.21 0.00	47.56 -0.43 0.00	43.00 -0.30 0.00	40.48 -0.28 0.00	36.91 -0.60 -0.07	33.59 -0.68 -0.13	31.92 -0.75 -0.12	28.25 -0.59 -0.59
STEEL___WIND 323596	15.92 0.01 -4.15	19.24 -0.16 -3.37	17.94 -0.16 -3.45	16.00 -0.18 -3.67	19.11 -0.17 -2.55	19.67 -0.03 -2.92	26.24 0.47 -2.08	31.15 0.60 -0.68	35.52 0.80 0.00	38.97 1.57 0.00	36.60 1.44 0.00	34.10 0.90 -0.05	31.55 0.77 -0.11	29.71 0.60 -0.50	29.33 0.49 -0.22	32.07 0.93 0.00	36.17 0.78 0.00	48.62 0.62 0.00	44.26 0.95 0.00	41.75 0.98 0.00	37.88 0.34 -0.09	34.36 0.03 -0.18	32.52 -0.19 -0.17	29.01 -0.06 -0.81
STEBEN_REC_LFGE 323667	17.35 0.32 -5.27	20.65 0.34 -4.28	19.36 0.32 -4.38	17.44 0.26 -4.67	20.41 0.43 -3.24	21.08 0.59 -3.71	27.59 1.25 -2.64	32.47 1.73 -0.87	36.83 2.12 0.00	40.32 2.92 0.00	37.93 2.78 0.00	35.47 2.26 -0.06	32.62 1.81 -0.13	30.84 1.60 -0.64	30.45 1.54 -0.28	33.16 2.02 0.00	37.69 2.30 0.00	50.97 2.98 0.00	46.21 2.90 0.00	43.54 2.77 0.00	39.70 2.13 -0.12	36.09 1.71 -0.23	34.04 1.27 -0.22	30.48 1.16 -1.07
STONY___BROOK 24151	47.86 1.42 -34.68	43.57 1.86 -25.69	38.39 1.67 -22.06	37.11 1.40 -23.20	41.72 1.89 -23.10	48.98 1.95 -30.26	55.05 2.84 -28.51	56.79 3.85 -23.07	56.93 4.62 -17.59	56.52 4.90 -14.22	52.35 4.47 -12.73	51.82 4.28 -14.39	48.08 3.96 -13.45	47.05 3.69 -14.76	49.31 3.69 -16.99	51.30 4.05 -16.12	60.48 4.53 -20.55	66.33 6.00 -12.33	63.62 5.41 -14.91	60.91 5.30 -14.84	54.82 5.09 -12.28	52.94 4.41 -14.39	49.98 4.20 -13.24	46.18 3.65 -14.29
STURGEON_POOL_HYD 23609	36.75 0.79 -24.20	36.67 0.99 -19.65	35.63 0.88 -20.10	34.66 0.74 -21.42	32.65 1.04 -14.88	34.85 1.04 -17.03	37.40 1.59 -12.13	36.03 2.18 -3.98	37.39 2.67 0.00	40.13 2.73 0.00	37.86 2.71 0.00	36.08 2.65 -0.27	33.65 2.36 -0.62	33.76 2.23 -2.92	32.19 2.29 -1.27	33.56 2.43 0.00	38.08 2.69 0.00	51.69 3.70 0.00	46.59 3.29 0.00	43.91 3.14 0.00	41.14 3.15 -0.55	38.00 2.76 -1.09	36.02 2.44 -1.04	35.39 2.18 -4.97
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.58 0.79 -22.04	34.91 0.99 -17.89	33.84 0.88 -18.30	32.75 0.74 -19.50	31.30 1.02 -13.55	33.34 1.06 -15.51	36.32 1.59 -11.04	35.70 2.21 -3.62	37.43 2.71 0.00	40.21 2.81 0.00	37.93 2.78 0.00	36.09 2.68 -0.24	33.66 2.42 -0.56	33.55 2.29 -2.66	32.10 2.32 -1.16	33.62 2.49 0.00	38.05 2.66 0.00	51.64 3.65 0.00	46.55 3.25 0.00	43.91 3.14 0.00	41.09 3.15 -0.50	37.90 2.76 -0.99	35.93 2.44 -0.94	34.92 2.15 -4.52
SYNERGY___BIOGAS 323694	15.07 -0.15 -3.46	18.49 -0.35 -2.81	17.21 -0.32 -2.87	15.27 -0.30 -3.06	18.49 -0.37 -2.13	18.95 -0.27 -2.43	25.47 0.05 -1.73	30.77 0.33 -0.57	35.06 0.35 0.00	38.26 0.86 0.00	35.96 0.81 0.00	33.60 0.40 -0.04	31.01 0.24 -0.09	29.08 0.06 -0.42	28.78 -0.03 -0.18	31.44 0.31 0.00	35.71 0.32 0.00	48.09 0.10 0.00	43.61 0.31 0.00	41.09 0.32 0.00	37.27 -0.26 -0.08	33.82 -0.48 -0.15	32.00 -0.68 -0.14	28.46 -0.48 -0.69
SYRACUSE___ENERGY_ST1 323597	14.28 0.05 -2.47	18.08 0.05 -2.01	16.76 0.04 -2.05	14.72 0.03 -2.19	18.30 0.05 -1.52	18.60 0.08 -1.74	25.12 0.19 -1.24	30.58 0.30 -0.41	34.93 0.21 0.00	37.67 0.26 0.00	35.44 0.28 0.00	33.39 0.20 -0.03	30.80 0.06 -0.06	28.93 0.03 -0.30	28.79 0.03 -0.13	31.23 0.09 0.00	35.54 0.14 0.00	48.19 0.19 0.00	43.48 0.17 0.00	40.93 0.16 0.00	37.54 0.04 -0.06	34.29 0.03 -0.11	32.72 0.07 -0.11	28.79 0.03 -0.51
SYRACUSE___ENERGY_ST2 323598	14.28 0.05 -2.47	18.08 0.05 -2.01	16.76 0.04 -2.05	14.72 0.03 -2.19	18.30 0.05 -1.52	18.60 0.08 -1.74	25.12 0.19 -1.24	30.58 0.30 -0.41	34.93 0.21 0.00	37.67 0.26 0.00	35.44 0.28 0.00	33.39 0.20 -0.03	30.80 0.06 -0.06	28.93 0.03 -0.30	28.79 0.03 -0.13	31.23 0.09 0.00	35.54 0.14 0.00	48.19 0.19 0.00	43.48 0.17 0.00	40.93 0.16 0.00	37.54 0.04 -0.06	34.29 0.03 -0.11	32.72 0.07 -0.11	28.79 0.03 -0.51
SYRACUSE___POWER 24017	14.42 0.08 -2.57	18.20 0.08 -2.09	16.87 0.07 -2.14	14.85 0.06 -2.28	18.41 0.10 -1.58	18.72 0.13 -1.81	25.24 0.26 -1.29	30.68 0.39 -0.42	35.03 0.31 0.00	37.81 0.41 0.00	35.58 0.42 0.00	33.52 0.33 -0.03	30.93 0.19 -0.07	29.06 0.14 -0.31	28.91 0.14 -0.14	31.35 0.22 0.00	35.68 0.28 0.00	48.38 0.38 0.00	43.65 0.34 0.00	41.09 0.32 0.00	37.73 0.23 -0.06	34.43 0.17 -0.12	32.85 0.20 -0.11	28.92 0.14 -0.53
TRIGEN___CC 323695	47.68 1.22 -34.70	43.29 1.57 -25.69	38.12 1.39 -22.07	36.89 1.18 -23.21	41.43 1.61 -23.10	48.69 1.65 -30.26	54.62 2.42 -28.52	56.25 3.32 -23.07	56.30 3.99 -17.59	55.85 4.23 -14.22	51.89 4.01 -12.73	51.46 3.91 -14.39	48.05 3.56 -13.82	47.32 3.32 -15.40	48.97 3.35 -16.99	51.17 3.61 -16.42	59.87 3.93 -20.55	88.51 5.33 -35.19	70.99 4.76 -22.93	62.24 4.57 -16.91	59.01 4.42 -17.14	56.11 3.89 -18.07	49.43 3.64 -13.24	46.10 3.19 -14.66
UNION___PROCESSING_DRP 323587	14.53 -0.14 -2.91	18.14 -0.26 -2.37	16.84 -0.24 -2.42	14.87 -0.21 -2.58	18.25 -0.27 -1.79	18.61 -0.22 -2.05	25.08 -0.07 -1.46	30.56 0.21 -0.48	34.79 0.07 0.00	37.70 0.30 0.00	35.51 0.35 0.00	33.29 0.10 -0.03	30.72 -0.03 -0.07	28.81 -0.14 -0.35	28.58 -0.20 -0.15	31.10 -0.03 0.00	35.29 -0.11 0.00	47.66 -0.33 0.00	43.13 -0.17 0.00	40.61 -0.16 0.00	37.03 -0.49 -0.07	33.70 -0.58 -0.13	31.98 -0.68 -0.13	28.34 -0.51 -0.60
UPPER HUDSON___HYD 24058	44.63 0.94 -31.93	43.15 1.20 -25.92	42.34 1.17 -26.51	41.79 1.03 -28.26	37.65 1.29 -19.63	40.52 1.27 -22.46	41.63 1.94 -16.00	38.70 3.58 -5.25	39.23 4.51 0.00	42.45 5.05 0.00	39.83 4.68 0.00	37.92 4.41 -0.35	35.48 3.99 -0.81	36.12 3.66 -3.86	33.86 3.55 -1.68	34.96 3.83 0.00	39.99 4.60 0.00	54.14 6.14 0.00	48.93 5.63 0.00	45.90 5.14 0.00	42.82 4.64 -0.72	39.68 4.10 -1.44	37.62 3.71 -1.37	37.83 3.02 -6.55
UPPER RAQUET___HYD 24056	11.05 -0.71 0.00	15.18 -0.85 0.00	13.90 -0.76 0.00	11.88 -0.62 0.00	15.91 -0.82 0.00	15.94 -0.84 0.00	21.94 -1.75 0.00	26.91 -2.96 0.00	31.73 -2.99 0.00	34.37 -3.03 0.00	32.00 -3.13 0.03	30.24 -2.92 0.00	28.44 -2.24 0.00	26.74 -1.86 0.00	26.80 -1.83 0.00	28.77 -2.37 0.00	32.74 -2.66 0.00	44.44 -3.55 0.00	40.06 -3.25 0.00	37.63 -3.14 0.00	34.49 -2.96 0.00	31.38 -2.76 0.00	30.23 -2.31 0.00	26.58 -1.67 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.55 0.62 -10.17	25.13 0.85 -8.25	23.86 0.76 -8.44	22.16 0.65 -9.00	23.87 0.89 -6.25	24.92 0.99 -7.15	30.28 1.49 -5.09	33.40 1.85 -1.67	37.22 2.50 0.00	40.36 2.95 0.00	37.79 2.64 0.00	35.63 2.35 -0.11	33.15 2.21 -0.26	31.72 1.89 -1.23	31.05 1.89 -0.53	33.22 2.09 0.00	37.83 2.44 0.00	51.30 3.31 0.00	46.25 2.95 0.00	43.46 2.69 0.00	40.15 2.47 -0.23	36.79 2.19 -0.46	34.93 1.95 -0.43	32.00 1.67 -2.08
VISCHER___FERRY HYD 24020	44.14 0.88 -31.49	42.75 1.15 -25.57	41.90 1.08 -26.15	41.32 0.94 -27.88	37.32 1.22 -19.37	40.16 1.22 -22.16	41.29 1.82 -15.78	37.56 2.51 -5.18	37.74 3.02 0.00	40.73 3.33 0.00	38.28 2.99 0.00	36.49 2.73 -0.35	34.21 2.52 -0.80	34.93 2.52 -3.81	32.77 2.49 -1.65	33.81 2.68 0.00	38.44 3.04 0.00	52.12 4.13 0.00	47.03 3.72 0.00	44.23 3.46 0.00	41.34 3.18 -0.71	38.43 2.87 -1.42	36.50 2.60 -1.35	36.86 2.15 -6.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.39 0.89 -22.74	35.61 1.12 -18.46	34.53 0.98 -18.88	33.46 0.83 -20.13	31.87 1.15 -13.98	33.96 1.17 -16.00	36.86 1.78 -11.39	36.09 2.48 -3.74	37.77 3.06 0.00	40.58 3.18 0.00	38.28 3.13 0.00	36.46 3.05 -0.25	34.02 2.76 -0.58	33.93 2.58 -2.75	32.43 2.60 -1.19	33.94 2.80 0.00	38.37 2.97 0.00	52.07 4.08 0.00	46.98 3.68 0.00	44.27 3.51 0.00	41.48 3.52 -0.51	38.28 3.11 -1.02	36.28 2.76 -0.97	35.35 2.43 -4.67
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.28 1.05 -23.48	36.40 1.31 -19.06	35.31 1.16 -19.50	34.25 0.96 -20.78	32.50 1.34 -14.44	34.69 1.39 -16.52	37.49 2.04 -11.76	36.66 2.93 -3.86	38.22 3.50 0.00	41.11 3.70 0.00	38.78 3.62 0.00	36.97 3.55 -0.26	34.49 3.22 -0.60	34.44 3.00 -2.84	32.90 3.03 -1.23	34.43 3.30 0.00	38.90 3.50 0.00	52.75 4.75 0.00	47.55 4.25 0.00	44.84 4.08 0.00	41.99 4.01 -0.53	38.72 3.52 -1.06	36.77 3.22 -1.01	35.89 2.82 -4.82
WADING RIVER_IC_1 23522	47.77 1.33 -34.68	43.53 1.81 -25.69	38.38 1.66 -22.06	37.10 1.39 -23.20	41.63 1.81 -23.10	48.90 1.86 -30.26	55.02 2.82 -28.51	56.76 3.82 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.10 4.22 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.45	46.84 3.49 -14.75	49.14 3.52 -16.99	51.08 3.83 -16.12	60.30 4.35 -20.55	65.38 5.23 -12.15	63.04 4.89 -14.84	60.69 5.10 -14.82	54.60 4.90 -12.24	52.70 4.20 -14.36	49.85 4.07 -13.24	46.03 3.50 -14.28
WADING RIVER_IC_2 23547	47.77 1.33 -34.68	43.53 1.81 -25.69	38.38 1.66 -22.06	37.10 1.39 -23.20	41.63 1.81 -23.10	48.90 1.86 -30.26	55.02 2.82 -28.51	56.76 3.82 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.10 4.22 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.45	46.84 3.49 -14.75	49.14 3.52 -16.99	51.08 3.83 -16.12	60.30 4.35 -20.55	65.38 5.23 -12.15	63.04 4.89 -14.84	60.69 5.10 -14.82	54.60 4.90 -12.24	52.70 4.20 -14.36	49.85 4.07 -13.24	46.03 3.50 -14.28
WADING RIVER_IC_3 23601	47.77 1.33 -34.68	43.53 1.81 -25.69	38.38 1.66 -22.06	37.10 1.39 -23.20	41.63 1.81 -23.10	48.90 1.86 -30.26	55.02 2.82 -28.51	56.76 3.82 -23.07	56.96 4.65 -17.59	56.52 4.90 -14.22	52.10 4.22 -12.73	51.59 4.04 -14.39	47.86 3.74 -13.45	46.84 3.49 -14.75	49.14 3.52 -16.99	51.08 3.83 -16.12	60.30 4.35 -20.55	65.38 5.23 -12.15	63.04 4.89 -14.84	60.69 5.10 -14.82	54.60 4.90 -12.24	52.70 4.20 -14.36	49.85 4.07 -13.24	46.03 3.50 -14.28
WALDEN___HYDRO 24148	35.83 0.84 -23.23	35.93 1.04 -18.86	34.86 0.91 -19.29	33.85 0.78 -20.56	32.09 1.07 -14.29	34.23 1.11 -16.35	37.01 1.68 -11.64	36.02 2.33 -3.82	37.63 2.92 0.00	40.40 2.99 0.00	38.11 2.95 0.00	36.27 2.85 -0.26	33.85 2.58 -0.59	33.84 2.43 -2.81	32.34 2.49 -1.22	33.78 2.64 0.00	38.30 2.90 0.00	51.98 3.98 0.00	46.86 3.55 0.00	44.15 3.38 0.00	41.38 3.41 -0.53	38.20 3.01 -1.04	36.14 2.60 -0.99	35.34 2.32 -4.77
WARRENSBURG____ 23737	44.63 0.94 -31.93	43.15 1.20 -25.92	42.34 1.17 -26.51	41.79 1.03 -28.26	37.65 1.29 -19.63	40.52 1.27 -22.46	41.63 1.94 -16.00	38.70 3.58 -5.25	39.23 4.51 0.00	42.45 5.05 0.00	39.83 4.68 0.00	37.92 4.41 -0.35	35.48 3.99 -0.81	36.12 3.66 -3.86	33.86 3.55 -1.68	34.96 3.83 0.00	39.99 4.60 0.00	54.14 6.14 0.00	48.93 5.63 0.00	45.90 5.14 0.00	42.82 4.64 -0.72	39.68 4.10 -1.44	37.62 3.71 -1.37	37.83 3.02 -6.55
WATERSIDE___6 8 9 23538	36.38 1.13 -23.49	36.53 1.43 -19.07	35.42 1.26 -19.50	34.33 1.04 -20.78	32.63 1.45 -14.45	34.73 1.43 -16.52	37.35 1.90 -11.77	36.57 2.84 -3.86	38.02 3.30 0.00	40.81 3.40 0.00	38.60 3.45 0.00	36.90 3.48 -0.26	34.49 3.22 -0.60	34.41 2.97 -2.84	32.84 2.98 -1.23	34.40 3.27 0.00	38.83 3.43 0.00	52.70 4.71 0.00	47.50 4.20 0.00	44.77 4.00 0.00	41.91 3.93 -0.53	38.79 3.58 -1.06	37.01 3.45 -1.01	36.10 3.02 -4.83
WDELAWARE___HYD 323627	33.98 0.85 -21.37	34.45 1.07 -17.35	33.35 0.94 -17.75	32.24 0.81 -18.92	30.99 1.12 -13.14	32.96 1.14 -15.04	36.15 1.75 -10.71	35.77 2.39 -3.51	37.74 3.02 0.00	40.51 3.10 0.00	38.21 3.06 0.00	36.34 2.95 -0.24	33.86 2.64 -0.54	33.62 2.43 -2.58	32.30 2.55 -1.12	33.81 2.68 0.00	38.44 3.04 0.00	52.22 4.22 0.00	47.07 3.77 0.00	44.31 3.55 0.00	41.53 3.60 -0.48	38.25 3.14 -0.96	36.19 2.73 -0.92	35.07 2.43 -4.39
WEST BABYLON___IC 23714	47.93 1.48 -34.68	43.62 1.91 -25.69	38.44 1.71 -22.06	37.15 1.44 -23.20	41.78 1.96 -23.10	49.05 2.01 -30.26	55.14 2.94 -28.52	56.94 4.00 -23.07	57.07 4.76 -17.59	56.67 5.05 -14.22	52.56 4.68 -12.73	52.05 4.51 -14.39	48.34 4.14 -13.53	47.33 3.83 -14.89	49.48 3.86 -16.99	51.52 4.20 -16.19	60.62 4.67 -20.55	71.55 6.33 -17.22	65.64 5.72 -16.62	61.47 5.42 -15.28	56.01 5.24 -13.32	53.90 4.58 -15.17	50.11 4.33 -13.24	46.40 3.79 -14.37
WEST CANADA___HYD 24049	11.11 0.08 0.73	15.55 0.11 0.59	14.16 0.10 0.61	11.95 0.09 0.64	16.40 0.12 0.45	16.40 0.13 0.51	23.56 0.24 0.37	30.08 0.33 0.12	35.10 0.38 0.00	37.85 0.45 0.00	35.55 0.39 0.00	33.52 0.37 0.01	30.97 0.31 0.02	28.77 0.26 0.09	28.85 0.26 0.04	31.41 0.28 0.00	35.75 0.35 0.00	48.43 0.43 0.00	43.69 0.39 0.00	41.13 0.37 0.00	37.77 0.34 0.02	34.42 0.31 0.03	32.81 0.29 0.03	28.35 0.25 0.15
WESTERN_NY_WIND 24143	15.08 -0.16 -3.48	18.49 -0.37 -2.83	17.21 -0.34 -2.89	15.28 -0.31 -3.08	18.49 -0.38 -2.14	18.95 -0.29 -2.45	25.48 0.05 -1.74	30.74 0.30 -0.57	35.03 0.31 0.00	38.22 0.82 0.00	35.96 0.81 0.00	33.56 0.37 -0.04	30.98 0.22 -0.09	29.05 0.03 -0.42	28.76 -0.06 -0.18	31.44 0.31 0.00	35.68 0.28 0.00	48.04 0.05 0.00	43.57 0.26 0.00	41.06 0.29 0.00	37.23 -0.30 -0.08	33.82 -0.48 -0.15	31.97 -0.72 -0.14	28.46 -0.48 -0.69
WESTOVER___LESR 323668	19.85 0.35 -7.74	22.76 0.45 -6.28	21.48 0.40 -6.42	19.69 0.34 -6.85	21.95 0.47 -4.76	22.76 0.54 -5.44	28.49 0.92 -3.88	32.31 1.16 -1.27	36.07 1.35 0.00	39.09 1.68 0.00	36.74 1.58 0.00	34.60 1.36 -0.09	32.01 1.14 -0.20	30.54 1.00 -0.93	30.04 1.00 -0.41	32.32 1.18 0.00	36.67 1.27 0.00	49.63 1.63 0.00	44.86 1.56 0.00	42.28 1.51 0.00	38.93 1.31 -0.17	35.62 1.13 -0.35	33.78 0.91 -0.33	30.65 0.82 -1.58

WETHRSFD_WT_PWR	16.36	19.63	18.36	16.45	19.45	20.05	26.47	31.25	35.59	38.94	36.60	34.14	31.56	29.79	29.39	32.04	36.21	48.81	44.30	41.79	38.04	34.59	32.70	29.22
323626	0.01	-0.13	-0.12	-0.13	-0.10	0.03	0.47	0.63	0.87	1.53	1.44	0.93	0.77	0.63	0.52	0.90	0.81	0.82	1.00	1.02	0.49	0.24	-0.03	0.06
	-4.59	-3.73	-3.81	-4.07	-2.82	-3.23	-2.30	-0.76	0.00	0.00	0.00	-0.05	-0.12	-0.56	-0.24	0.00	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.19	-0.91
WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.38	35.58	34.51	33.46	31.83	33.94	36.80	36.03	37.67	40.47	38.14	36.33	33.92	33.84	32.35	33.84	38.26	51.88	46.81	44.15	41.34	38.14	36.15	35.24
345015	0.86	1.07	0.95	0.80	1.10	1.14	1.71	2.42	2.95	3.07	2.99	2.92	2.67	2.49	2.52	2.71	2.87	3.89	3.51	3.38	3.37	2.97	2.63	2.32
	-22.76	-18.48	-18.90	-20.15	-14.00	-16.02	-11.41	-3.74	0.00	0.00	0.00	-0.25	-0.58	-2.75	-1.20	0.00	0.00	0.00	0.00	0.00	-0.52	-1.02	-0.97	-4.67
YORK__WARBASSE	36.40	36.56	35.43	34.34	32.65	34.73	37.35	36.57	38.02	40.84	38.64	36.90	34.49	34.41	32.84	34.40	38.86	52.79	47.63	44.88	41.99	38.89	37.07	36.16
23770	1.15	1.46	1.27	1.05	1.47	1.43	1.90	2.84	3.30	3.44	3.48	3.48	3.22	2.97	2.98	3.27	3.47	4.80	4.33	4.12	4.01	3.69	3.52	3.08
	-23.49	-19.07	-19.50	-20.78	-14.45	-16.52	-11.77	-3.86	0.00	0.00	0.00	-0.26	-0.60	-2.84	-1.23	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-1.01	-4.83