

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/20/2017

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	29.31	28.01	26.89	25.79	27.04	28.39	31.15	34.25	33.81	33.36	32.55	32.65	30.82	30.46	30.18	30.65	39.37	45.79	43.81	39.20	35.08	31.18	29.18	28.17
24138	0.54	0.45	0.42	0.49	0.49	0.80	2.37	2.89	2.96	2.64	2.95	2.69	2.70	2.82	2.76	2.70	3.29	4.82	4.66	3.99	3.84	3.10	2.46	1.76
	-23.42	-22.76	-22.05	-19.97	-21.23	-19.07	-7.46	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.88	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.04	-2.22	-5.85	-9.95
74TH STREET_GT_1	29.32	28.03	26.90	25.80	27.06	28.41	31.20	34.28	33.86	33.41	32.57	32.69	30.85	30.49	30.23	30.69	39.40	45.83	43.85	39.27	35.14	31.23	29.22	28.21
24260	0.55	0.46	0.42	0.51	0.51	0.82	2.41	2.91	3.01	2.68	2.97	2.74	2.73	2.84	2.80	2.74	3.32	4.86	4.70	4.06	3.90	3.15	2.50	1.79
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.04	-2.22	-5.85	-9.95
74TH STREET_GT_2	29.32	28.03	26.90	25.80	27.06	28.41	31.20	34.28	33.86	33.41	32.57	32.69	30.85	30.49	30.23	30.69	39.40	45.83	43.85	39.27	35.14	31.23	29.22	28.21
24261	0.55	0.46	0.42	0.51	0.51	0.82	2.41	2.91	3.01	2.68	2.97	2.74	2.73	2.84	2.80	2.74	3.32	4.86	4.70	4.06	3.90	3.15	2.50	1.79
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.04	-2.22	-5.85	-9.95
ADK HUDSON___FALLS	36.85	35.38	34.02	32.23	33.90	34.49	32.99	35.67	35.21	35.68	33.59	34.57	32.03	31.25	31.06	32.03	41.57	45.11	42.87	38.89	34.09	31.14	30.47	31.00
24011	0.37	0.33	0.29	0.36	0.36	0.62	1.75	2.03	2.01	1.85	2.00	1.85	1.89	2.00	1.93	1.93	2.44	3.85	3.72	3.31	2.84	2.33	1.81	1.28
	-31.13	-30.25	-29.31	-26.55	-28.22	-25.35	-9.92	-9.18	-9.48	-12.52	-8.01	-11.16	-8.15	-6.49	-6.88	-8.69	-12.35	-1.11	0.00	-1.47	-0.06	-2.96	-7.79	-13.25
ADK RESOURCE___RCVRY	36.67	35.19	33.84	32.08	33.73	34.39	33.21	35.94	35.46	35.85	33.85	34.76	32.27	31.52	31.32	32.24	41.82	45.62	43.38	39.32	34.50	31.45	30.70	31.10
23798	0.44	0.38	0.35	0.43	0.43	0.72	2.05	2.37	2.35	2.13	2.33	2.13	2.20	2.32	2.25	2.21	2.79	4.38	4.23	3.75	3.24	2.66	2.11	1.50
	-30.88	-30.01	-29.07	-26.33	-27.99	-25.14	-9.84	-9.10	-9.41	-12.42	-7.95	-11.07	-8.08	-6.44	-6.83	-8.62	-12.25	-1.10	0.00	-1.46	-0.06	-2.94	-7.72	-13.15
ADK S GLENS___FALLS	36.85	35.38	34.02	32.23	33.90	34.49	32.99	35.67	35.21	35.68	33.59	34.57	32.03	31.25	31.06	32.03	41.57	45.11	42.87	38.89	34.09	31.14	30.47	31.00
24028	0.37	0.33	0.29	0.36	0.36	0.62	1.75	2.03	2.01	1.85	2.00	1.85	1.89	2.00	1.93	1.93	2.44	3.85	3.72	3.31	2.84	2.33	1.81	1.28
	-31.13	-30.25	-29.31	-26.55	-28.22	-25.35	-9.92	-9.18	-9.48	-12.52	-8.01	-11.16	-8.15	-6.49	-6.88	-8.69	-12.35	-1.11	0.00	-1.47	-0.06	-2.96	-7.79	-13.25
ADK_NYS___DAM	36.07	34.61	33.28	31.56	33.19	33.87	32.85	35.57	35.11	35.42	33.51	34.38	31.94	31.21	31.03	31.88	41.29	45.04	42.83	38.74	34.16	31.14	30.40	30.73
23527	0.44	0.38	0.35	0.42	0.43	0.69	1.88	2.18	2.18	1.94	2.14	1.96	2.02	2.14	2.09	2.01	2.49	3.82	3.68	3.21	2.90	2.40	1.96	1.38
	-30.28	-29.43	-28.51	-25.82	-27.44	-24.66	-9.65	-8.93	-9.23	-12.18	-7.79	-10.86	-7.93	-6.31	-6.70	-8.45	-12.01	-1.08	0.00	-1.43	-0.06	-2.88	-7.57	-12.89
AIR_PRODUCTS___DRP	35.51	34.08	32.78	31.07	32.67	33.28	31.70	34.23	33.81	34.24	32.25	33.20	30.76	30.04	29.85	30.72	39.82	43.01	40.87	37.06	32.62	29.86	29.28	29.80
24190	0.27	0.24	0.22	0.27	0.27	0.43	0.85	0.95	1.00	0.92	0.99	0.93	0.94	1.05	1.00	0.96	1.18	1.81	1.72	1.54	1.37	1.16	0.94	0.63
	-29.88	-29.04	-28.13	-25.48	-27.08	-24.33	-9.52	-8.81	-9.10	-12.02	-7.69	-10.72	-7.82	-6.23	-6.61	-8.34	-11.86	-1.06	0.00	-1.41	-0.06	-2.84	-7.47	-12.72
ALBANY___1	35.51	34.08	32.78	31.07	32.67	33.28	31.70	34.23	33.81	34.24	32.25	33.20	30.76	30.04	29.85	30.72	39.82	43.01	40.87	37.06	32.62	29.86	29.28	29.80
23571	0.27	0.24	0.22	0.27	0.27	0.43	0.85	0.95	1.00	0.92	0.99	0.93	0.94	1.05	1.00	0.96	1.18	1.81	1.72	1.54	1.37	1.16	0.94	0.63
	-29.88	-29.04	-28.13	-25.48	-27.08	-24.33	-9.52	-8.81	-9.10	-12.02	-7.69	-10.72	-7.82	-6.23	-6.61	-8.34	-11.86	-1.06	0.00	-1.41	-0.06	-2.84	-7.47	-12.72
ALBANY___2	35.51	34.08	32.78	31.07	32.67	33.28	31.70	34.23	33.81	34.24	32.25	33.20	30.76	30.04	29.85	30.72	39.82	43.01	40.87	37.06	32.62	29.86	29.28	29.80
23572	0.27	0.24	0.22	0.27	0.27	0.43	0.85	0.95	1.00	0.92	0.99	0.93	0.94	1.05	1.00	0.96	1.18	1.81	1.72	1.54	1.37	1.16	0.94	0.63
	-29.88	-29.04	-28.13	-25.48	-27.08	-24.33	-9.52	-8.81	-9.10	-12.02	-7.69	-10.72	-7.82	-6.23	-6.61	-8.34	-11.86	-1.06	0.00	-1.41	-0.06	-2.84	-7.47	-12.72
ALBANY___3	35.51	34.08	32.78	31.07	32.67	33.28	31.70	34.23	33.81	34.24	32.25	33.20	30.76	30.04	29.85	30.72	39.82	43.01	40.87	37.06	32.62	29.86	29.28	29.80
23573	0.27	0.24	0.22	0.27	0.27	0.43	0.85	0.95	1.00	0.92	0.99	0.93	0.94	1.05	1.00	0.96	1.18	1.81	1.72	1.54	1.37	1.16	0.94	0.63
	-29.88	-29.04	-28.13	-25.48	-27.08	-24.33	-9.52	-8.81	-9.10	-12.02	-7.69	-10.72	-7.82	-6.23	-6.61	-8.34	-11.86	-1.06	0.00	-1.41	-0.06	-2.84	-7.47	-12.72
ALBANY___4	35.51	34.08	32.78	31.07	32.67	33.28	31.70	34.23	33.81	34.24	32.25	33.20	30.76	30.04	29.85	30.72	39.82	43.01	40.87	37.06	32.62	29.86	29.28	29.80
23574	0.27	0.24	0.22	0.27	0.27	0.43	0.85	0.95	1.00	0.92	0.99	0.93	0.94	1.05	1.00	0.96	1.18	1.81	1.72	1.54	1.37	1.16	0.94	0.63
	-29.88	-29.04	-28.13	-25.48	-27.08	-24.33	-9.52	-8.81	-9.10	-12.02	-7.69	-10.72	-7.82	-6.23	-6.61	-8.34	-11.86	-1.06	0.00	-1.41	-0.06	-2.84	-7.47	-12.72

ALBANY___LFGE 323615	36.10 0.32 -30.43	34.65 0.28 -29.57	33.32 0.25 -28.65	31.57 0.30 -25.95	33.20 0.30 -27.58	33.79 0.49 -24.78	32.15 1.13 -9.70	34.71 1.27 -8.97	34.30 1.33 -9.27	34.76 1.21 -12.24	32.72 1.32 -7.83	33.70 1.23 -10.91	31.21 1.25 -7.97	30.47 1.37 -6.35	30.31 1.33 -6.73	31.19 1.28 -8.49	40.44 1.58 -12.07	43.63 2.41 -1.08	41.46 2.31 0.00	37.63 2.08 -1.44	33.06 1.81 -0.06	30.27 1.52 -2.89	29.71 1.23 -7.61	30.27 0.86 -12.95
ALCOA_RYNLDS___DRP 24188	5.05 -0.30 0.00	4.57 -0.24 0.00	4.23 -0.19 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.06 -0.46 0.00	19.77 -1.56 0.00	22.68 -1.78 0.00	22.02 -1.68 0.00	19.83 -1.47 0.00	21.99 -1.58 0.00	20.05 -1.51 0.00	20.40 -1.58 0.00	21.21 -1.55 0.00	20.76 -1.49 0.00	19.96 -1.46 0.00	25.12 -1.66 0.00	37.57 -2.57 0.00	36.57 -2.59 0.00	31.93 -2.18 0.00	29.17 -2.03 0.00	24.38 -1.47 0.00	19.70 -1.17 0.00	15.52 -0.94 0.00
ALCOA___DSASP 323711	5.05 -0.30 0.00	4.57 -0.24 0.00	4.23 -0.19 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.06 -0.46 0.00	19.77 -1.56 0.00	22.68 -1.78 0.00	22.02 -1.68 0.00	19.83 -1.47 0.00	21.99 -1.58 0.00	20.05 -1.51 0.00	20.40 -1.58 0.00	21.21 -1.55 0.00	20.76 -1.49 0.00	19.96 -1.46 0.00	25.12 -1.66 0.00	37.57 -2.57 0.00	36.57 -2.59 0.00	31.93 -2.18 0.00	29.17 -2.03 0.00	24.38 -1.47 0.00	19.70 -1.17 0.00	15.52 -0.94 0.00
ALLEGHENY___COGEN 23514	9.89 0.34 -4.20	9.13 0.25 -4.08	8.47 0.09 -3.95	9.18 0.28 -3.58	9.40 0.28 -3.80	12.48 0.55 -3.42	24.15 1.49 -1.34	27.56 1.86 -1.24	26.43 1.45 -1.28	24.21 1.21 -1.69	25.95 1.30 -1.08	24.31 1.25 -1.51	24.38 1.30 -1.10	24.95 1.32 -0.88	24.44 1.27 -0.93	23.91 1.33 -1.17	30.11 1.66 -1.67	43.18 2.89 -0.14	42.40 3.25 0.00	36.79 2.49 -0.19	33.33 2.12 -0.01	27.66 1.42 -0.38	22.67 0.79 -1.01	18.90 0.72 -1.72
ALTONA_WT_PWR 323606	5.01 -0.34 0.00	4.55 -0.25 0.00	4.19 -0.24 0.00	5.04 -0.28 0.00	5.03 -0.29 0.00	8.02 -0.50 0.00	19.62 -1.71 0.00	22.48 -1.98 0.00	21.86 -1.85 0.00	19.68 -1.62 0.00	21.85 -1.72 0.00	19.87 -1.68 0.00	20.21 -1.78 0.00	21.05 -1.71 0.00	20.67 -1.58 0.00	19.94 -1.48 0.00	25.20 -1.58 0.00	37.77 -2.37 0.00	36.73 -2.43 0.00	32.06 -2.05 0.00	29.36 -1.84 0.00	24.61 -1.24 0.00	19.87 -1.00 0.00	15.67 -0.79 0.00
AMERICAN_REF_FUEL 24010	8.92 -0.14 -3.71	8.22 -0.19 -3.60	7.73 -0.19 -3.49	8.27 -0.21 -3.16	8.47 -0.21 -3.36	11.28 -0.26 -3.02	22.16 -0.34 -1.18	25.02 -0.54 -1.09	24.01 -0.83 -1.13	22.03 -0.77 -1.49	23.54 -0.99 -0.95	22.04 -0.84 -1.33	22.10 -0.86 -0.97	22.58 -0.95 -0.77	22.11 -0.96 -0.82	21.68 -0.77 -1.03	26.94 -1.31 -1.47	38.23 -2.05 -0.13	37.47 -1.68 0.00	32.51 -1.78 -0.17	29.68 -1.53 -0.01	24.85 -1.35 -0.34	20.46 -1.31 -0.91	17.23 -0.77 -1.54
ARTHUR_KILL_GT_1 23520	29.31 0.53 -23.42	28.00 0.44 -22.76	26.89 0.42 -22.05	25.79 0.49 -19.98	27.04 0.49 -21.23	28.37 0.78 -19.07	31.09 2.30 -7.47	34.21 2.84 -6.91	33.78 2.94 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.40 2.75 -4.89	30.16 2.74 -5.18	30.68 2.72 -6.54	39.37 3.29 -9.29	45.67 4.69 -0.83	43.89 4.74 0.00	39.27 4.06 -1.10	35.24 3.99 -0.05	31.33 3.26 -2.22	29.29 2.57 -5.86	28.26 1.84 -9.96
ARTHUR_KILL_2 23512	29.31 0.53 -23.42	28.00 0.44 -22.76	26.89 0.42 -22.05	25.79 0.49 -19.98	27.04 0.49 -21.23	28.37 0.78 -19.07	31.09 2.30 -7.47	34.21 2.84 -6.91	33.78 2.94 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.40 2.75 -4.89	30.16 2.74 -5.18	30.68 2.72 -6.54	39.37 3.29 -9.29	45.67 4.69 -0.83	43.89 4.74 0.00	39.27 4.06 -1.10	35.24 3.99 -0.05	31.33 3.26 -2.22	29.29 2.57 -5.86	28.26 1.84 -9.96
ARTHUR_KILL_3 23513	29.30 0.52 -23.42	28.00 0.44 -22.76	26.88 0.41 -22.05	25.78 0.49 -19.98	27.03 0.48 -21.23	28.36 0.77 -19.07	31.09 2.30 -7.47	34.13 2.76 -6.91	33.73 2.89 -7.14	33.28 2.56 -9.42	32.45 2.85 -6.03	32.56 2.61 -8.40	30.69 2.57 -6.13	30.35 2.71 -4.88	30.09 2.67 -5.18	30.52 2.57 -6.54	39.18 3.11 -9.29	45.51 4.53 -0.83	43.50 4.35 0.00	38.97 3.75 -1.10	34.89 3.65 -0.04	31.02 2.95 -2.22	29.10 2.38 -5.85	28.14 1.73 -9.95
ASHOKAN____ 23654	30.63 0.37 -24.91	29.32 0.32 -24.20	28.25 0.38 -23.45	26.95 0.39 -21.24	28.28 0.38 -22.57	29.47 0.67 -20.28	31.50 2.24 -7.94	34.11 2.30 -7.34	33.55 2.25 -7.59	34.18 2.86 -10.02	33.09 3.11 -6.41	33.38 2.89 -8.93	31.43 2.92 -6.52	31.00 3.05 -5.19	30.78 3.02 -5.51	30.51 2.14 -6.95	39.61 2.95 -9.88	46.17 5.14 -0.89	43.81 4.66 0.00	39.17 3.89 -1.17	34.52 3.27 -0.05	30.86 2.64 -2.37	28.93 1.84 -6.22	28.51 1.46 -10.59
ASTORIA_EAST_ENERGY_CC1 323581	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.79 -19.07	30.98 2.20 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.27 2.56 -9.41	32.44 2.85 -6.02	32.56 2.61 -8.39	30.73 2.62 -6.13	30.34 2.71 -4.88	30.09 2.67 -5.17	30.56 2.61 -6.53	39.18 3.11 -9.29	45.42 4.46 -0.82	43.53 4.38 0.01	38.99 3.79 -1.10	34.97 3.74 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_EAST_ENERGY_CC2 323582	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.79 -19.07	30.98 2.20 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.27 2.56 -9.41	32.44 2.85 -6.02	32.56 2.61 -8.39	30.73 2.62 -6.13	30.34 2.71 -4.88	30.09 2.67 -5.17	30.56 2.61 -6.53	39.18 3.11 -9.29	45.42 4.46 -0.82	43.53 4.38 0.01	38.99 3.79 -1.10	34.97 3.74 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT2_1 24094	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT2_2 24095	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT2_3 24096	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96

ASTORIA_GT2_4 24097	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT3_1 24098	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT3_2 24099	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT3_3 24100	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT3_4 24101	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT4_1 24102	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT4_2 24103	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT4_3 24104	29.36 0.58 -23.42																							

ASTORIA_GT_7 24107	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA_GT_8 24108	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA___2 24149	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA___3 23516	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.90 3.06 -7.14	33.47 2.75 -9.42	32.64 3.04 -6.03	32.76 2.80 -8.40	30.91 2.79 -6.13	30.53 2.89 -4.89	30.27 2.85 -5.18	30.76 2.80 -6.54	39.40 3.32 -9.29	45.75 4.77 -0.83	43.81 4.66 0.00	39.24 4.02 -1.10	35.24 3.99 -0.05	31.28 3.20 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
ASTORIA___4 23517	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.00 2.22 -7.46	34.10 2.74 -6.90	33.70 2.87 -7.13	33.29 2.58 -9.41	32.44 2.85 -6.02	32.58 2.63 -8.39	30.73 2.62 -6.13	30.37 2.73 -4.88	30.09 2.67 -5.17	30.58 2.63 -6.53	39.20 3.13 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	38.99 3.79 -1.10	35.01 3.77 -0.04	31.09 3.02 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
ASTORIA___5 23518	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.90 3.06 -7.14	33.47 2.75 -9.42	32.64 3.04 -6.03	32.76 2.80 -8.40	30.91 2.79 -6.13	30.53 2.89 -4.89	30.27 2.85 -5.18	30.76 2.80 -6.54	39.40 3.32 -9.29	45.75 4.77 -0.83	43.81 4.66 0.00	39.24 4.02 -1.10	35.24 3.99 -0.05	31.28 3.20 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
AST_ENERGY_2_CC3 323677	29.31 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.79 -19.07	31.13 2.35 -7.47	34.18 2.81 -6.91	33.76 2.92 -7.14	33.32 2.60 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.88	30.14 2.71 -5.18	30.61 2.65 -6.54	39.29 3.21 -9.29	45.63 4.65 -0.83	43.65 4.50 0.00	39.10 3.89 -1.10	34.98 3.74 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
AST_ENERGY_2_CC4 323678	29.31 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.79 -19.07	31.13 2.35 -7.47	34.18 2.81 -6.91	33.76 2.92 -7.14	33.32 2.60 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.88	30.14 2.71 -5.18	30.61 2.65 -6.54	39.29 3.21 -9.29	45.63 4.65 -0.83	43.65 4.50 0.00	39.10 3.89 -1.10	34.98 3.74 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
ATHENS_STG_1 23668	31.69 0.34 -26.00	30.37 0.30 -25.27	29.18 0.28 -24.48	27.83 0.34 -22.17	29.22 0.34 -23.56	30.23 0.54 -21.17	31.10 1.49 -8.29	33.89 1.76 -7.67	33.41 1.78 -7.92	33.34 1.58 -10.46	32.01 1.74 -6.69	32.50 1.62 -9.32	30.42 1.63 -6.81	29.89 1.71 -5.42	29.66 1.67 -5.75	30.32 1.65 -7.26	39.14 2.03 -10.32	44.04 2.97 -0.92	42.05 2.90 0.00	37.86 2.52 -1.23	33.59 2.34 -0.05	30.24 1.91 -2.47	28.87 1.50 -6.50	28.60 1.09 -11.06
ATHENS_STG_2 23670	31.69 0.34 -26.00	30.37 0.30 -25.27	29.18 0.28 -24.48	27.83 0.34 -22.17	29.22 0.34 -23.56	30.23 0.54 -21.17	31.10 1.49 -8.29	33.89 1.76 -7.67	33.41 1.78 -7.92	33.34 1.58 -10.46	32.01 1.74 -6.69	32.50 1.62 -9.32	30.42 1.63 -6.81	29.89 1.71 -5.42	29.66 1.67 -5.75	30.32 1.65 -7.26	39.14 2.03 -10.32	44.04 2.97 -0.92	42.05 2.90 0.00	37.86 2.52 -1.23	33.59 2.34 -0.05	30.24 1.91 -2.47	28.87 1.50 -6.50	28.60 1.09 -11.06
ATHENS_STG_3 23677	31.69 0.34 -26.00	30.37 0.30 -25.27	29.18 0.28 -24.48	27.83 0.34 -22.17	29.22 0.34 -23.56	30.23 0.54 -21.17	31.10 1.49 -8.29	33.89 1.76 -7.67	33.41 1.78 -7.92	33.34 1.58 -10.46	32.01 1.74 -6.69	32.50 1.62 -9.32	30.42 1.63 -6.81	29.89 1.71 -5.42	29.66 1.67 -5.75	30.32 1.65 -7.26	39.14 2.03 -10.32	44.04 2.97 -0.92	42.05 2.90 0.00	37.86 2.52 -1.23	33.59 2.34 -0.05	30.24 1.91 -2.47	28.87 1.50 -6.50	28.60 1.09 -11.06
AUBURN___LFGE 323710	8.76 0.13 -3.28	8.08 0.09 -3.19	7.57 0.06 -3.09	8.22 0.11 -2.80	8.40 0.11 -2.97	11.42 0.23 -2.67	23.18 0.81 -1.04	26.36 0.93 -0.97	25.46 0.76 -1.00	23.28 0.66 -1.32	25.15 0.73 -0.84	23.42 0.69 -1.18	23.55 0.70 -0.86	24.15 0.71 -0.68	23.64 0.67 -0.72	22.99 0.66 -0.92	28.92 0.83 -1.30	41.33 1.08 -0.10	40.37 1.22 0.00	35.17 0.92 -0.14	31.98 0.78 -0.01	26.60 0.47 -0.28	21.87 0.27 -0.73	17.98 0.28 -1.24
BABYLON_RES_REC 323704	30.50 0.69 -24.46	28.16 0.59 -22.78	27.00 0.52 -22.06	25.95 0.64 -19.99	27.20 0.64 -21.24	29.76 1.06 -20.18	39.89 3.07 -15.50	43.67 3.72 -15.49	44.30 3.72 -16.87	44.23 3.30 -19.62	40.19 3.68 -12.94	40.20 3.36 -15.28	40.43 3.38 -15.06	40.44 3.53 -14.15	40.39 3.45 -14.70	41.29 3.38 -16.49	48.77 4.18 -17.81	55.55 6.22 -9.18	62.28 6.07 -17.06	52.47 5.22 -13.14	47.68 4.96 -11.52	41.74 3.96 -11.93	37.66 3.09 -13.70	31.61 2.25 -12.90
BARRETT_IC_1 23704	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.24	44.48 2.81 -20.34	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.57	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.65 5.40 -76.09	68.91 4.64 -30.16	60.20 4.40 -24.60	46.26 3.54 -16.87	40.64 2.80 -16.97	39.29 2.04 -20.79
BARRETT_IC_10 23701	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.25	44.48 2.81 -20.35	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.58	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.66 5.40 -76.10	68.91 4.64 -30.16	60.20 4.40 -24.61	46.26 3.54 -16.87	40.64 2.80 -16.98	39.29 2.04 -20.79

BARRETT_IC_11 23702	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.25	44.48 2.81 -20.35	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.58	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.66 5.40 -76.10	68.91 4.64 -30.16	60.20 4.40 -24.61	46.26 3.54 -16.87	40.64 2.80 -16.98	39.29 2.04 -20.79
BARRETT_IC_12 23703	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.25	44.48 2.81 -20.35	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.58	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.66 5.40 -76.10	68.91 4.64 -30.16	60.20 4.40 -24.61	46.26 3.54 -16.87	40.64 2.80 -16.98	39.29 2.04 -20.79
BARRETT_IC_2 23705	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.24	44.48 2.81 -20.34	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.57	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.65 5.40 -76.09	68.91 4.64 -30.16	60.20 4.40 -24.60	46.26 3.54 -16.87	40.64 2.80 -16.97	39.29 2.04 -20.79
BARRETT_IC_3 23706	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.24	44.48 2.81 -20.34	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.57	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.65 5.40 -76.09	68.91 4.64 -30.16	60.20 4.40 -24.60	46.26 3.54 -16.87	40.64 2.80 -16.97	39.29 2.04 -20.79
BARRETT_IC_4 23707	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.24	44.48 2.81 -20.34	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.57	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.65 5.40 -76.09	68.91 4.64 -30.16	60.20 4.40 -24.60	46.26 3.54 -16.87	40.64 2.80 -16.97	39.29 2.04 -20.79
BARRETT_IC_5 23708	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.24	44.48 2.81 -20.34	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.57	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.65 5.40 -76.09	68.91 4.64 -30.16	60.20 4.40 -24.60	46.26 3.54 -16.87	40.64 2.80 -16.97	39.29 2.04 -20.79
BARRETT_IC_6 23709	42.76 0.65 -36.76	28.13 0.55 -22.78	26.98 0.50 -22.06	25.92 0.61 -19.99	27.17 0.61 -21.24	42.76 1.00 -33.24	44.48 2.81 -20.34	47.13 3.38 -19.29	47.13 3.41 -20.01	47.13 3.02 -22.80	40.64 3.35 -13.72	40.64 3.06 -16.03	40.64 3.08 -15.57	40.64 3.21 -14.67	40.64 3.14 -15.26	43.20 3.08 -18.70	42.49 3.80 -11.90	47.11 5.58 -1.39	120.65 5.40 -76.09	68.91 4.64 -30.16	60			

BAYONEEC___CTG4 323685	29.32 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.78 2.66 -6.13	30.44 2.80 -4.88	30.16 2.74 -5.18	30.63 2.68 -6.54	39.32 3.24 -9.29	45.71 4.73 -0.83	43.69 4.54 0.00	39.13 3.92 -1.10	35.01 3.77 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
BAYONEEC___CTG5 323686	29.32 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.78 2.66 -6.13	30.44 2.80 -4.88	30.16 2.74 -5.18	30.63 2.68 -6.54	39.32 3.24 -9.29	45.71 4.73 -0.83	43.69 4.54 0.00	39.13 3.92 -1.10	35.01 3.77 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
BAYONEEC___CTG6 323687	29.32 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.78 2.66 -6.13	30.44 2.80 -4.88	30.16 2.74 -5.18	30.63 2.68 -6.54	39.32 3.24 -9.29	45.71 4.73 -0.83	43.69 4.54 0.00	39.13 3.92 -1.10	35.01 3.77 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
BAYONEEC___CTG7 323688	29.32 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.78 2.66 -6.13	30.44 2.80 -4.88	30.16 2.74 -5.18	30.63 2.68 -6.54	39.32 3.24 -9.29	45.71 4.73 -0.83	43.69 4.54 0.00	39.13 3.92 -1.10	35.01 3.77 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
BAYONEEC___CTG8 323689	29.32 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.78 2.66 -6.13	30.44 2.80 -4.88	30.16 2.74 -5.18	30.63 2.68 -6.54	39.32 3.24 -9.29	45.71 4.73 -0.83	43.69 4.54 0.00	39.13 3.92 -1.10	35.01 3.77 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
BEACON___LESR 323632	35.43 0.33 -29.75	34.00 0.29 -28.91	32.70 0.27 -28.01	31.01 0.32 -25.37	32.61 0.32 -26.96	33.27 0.53 -24.22	32.06 1.26 -9.48	34.68 1.44 -8.77	34.26 1.49 -9.06	34.61 1.34 -11.97	32.69 1.46 -7.65	33.58 1.36 -10.67	31.16 1.39 -7.79	30.46 1.50 -6.20	30.29 1.47 -6.58	31.13 1.41 -8.30	40.33 1.74 -11.80	43.93 2.73 -1.06	41.78 2.62 0.00	37.83 2.32 -1.40	33.31 2.06 -0.06	30.36 1.68 -2.83	29.66 1.36 -7.44	30.07 0.95 -12.66
BEAVER RIVER___HYD 24048	5.84 -0.06 -0.55	5.28 -0.05 -0.53	4.88 -0.06 -0.51	5.73 -0.06 -0.47	5.76 -0.05 -0.50	8.91 -0.06 -0.45	21.52 0.02 -0.17	24.67 0.05 -0.16	23.85 -0.02 -0.17	21.52 0.00 -0.22	23.81 0.09 -0.14	21.82 0.06 -0.20	22.22 0.09 -0.14	22.99 0.11 -0.11	22.48 0.11 -0.12	21.63 0.06 -0.15	27.19 0.19 -0.22	40.39 0.24 0.00	39.50 0.35 0.00	34.32 0.21 0.00	31.26 0.06 0.00	25.93 0.08 0.00	20.87 0.00 0.00	16.44 -0.02 0.00
BEEBEE_GT_13 23619	8.25 0.03 -2.87	7.57 -0.02 -2.79	7.06 -0.07 -2.70	7.75 -0.02 -2.45	7.89 -0.03 -2.60	10.89 0.03 -2.34	22.53 0.30 -0.91	25.68 0.37 -0.85	24.70 0.12 -0.87	22.52 0.06 -1.15	24.34 0.02 -0.74	22.65 0.06 -1.03	22.81 0.07 -0.75	23.38 0.02 -0.60	22.88 0.00 -0.63	22.28 0.06 -0.80	27.92 0.00 -1.14	40.49 0.24 -0.10	39.66 0.51 0.00	34.45 0.21 -0.13	31.36 0.16 -0.01	26.05 -0.08 -0.27	21.33 -0.25 -0.71	17.60 -0.07 -1.21
BETHLEHEM___GRP 23843	35.51 0.27 -29.88	34.08 0.24 -29.04	32.78 0.22 -28.13	31.07 0.27 -25.48	32.67 0.27 -27.08	33.28 0.43 -24.33	31.70 0.85 -9.52	34.23 0.95 -8.81	34.24 1.00 -9.10	32.25 0.92 -12.02	33.20 0.93 -7.69	30.76 0.94 -10.72	30.04 1.05 -7.82	29.85 1.00 -6.23	30.72 0.96 -6.61	39.82 1.18 -8.34	43.01 1.81 -11.86	40.87 1.72 -1.06	37.06 1.54 0.00	32.62 1.37 -1.41	29.86 1.16 -0.06	29.28 0.94 -2.84	29.80 0.63 -7.47	
BETHLEHEM___GS1 323560	35.51 0.27 -29.88	34.08 0.24 -29.04	32.78 0.22 -28.13	31.07 0.27 -25.48	32.67 0.27 -27.08	33.28 0.43 -24.33	31.70 0.85 -9.52	34.23 0.95 -8.81	34.24 1.00 -9.10	32.25 0.92 -12.02	33.20 0.93 -7.69	30.76 0.94 -10.72	30.04 1.05 -7.82	29.85 1.00 -6.23	30.72 0.96 -6.61	39.82 1.18 -8.34	43.01 1.81 -11.86	40.87 1.72 -1.06	37.06 1.54 0.00	32.62 1.37 -1.41	29.86 1.16 -0.06	29.28 0.94 -2.84	29.80 0.63 -7.47	
BETHLEHEM___GS2 323561	35.51 0.27 -29.88	34.08 0.24 -29.04	32.78 0.22 -28.13	31.07 0.27 -25.48	32.67 0.27 -27.08	33.28 0.43 -24.33	31.70 0.85 -9.52	34.23 0.95 -8.81	34.24 1.00 -9.10	32.25 0.92 -12.02	33.20 0.93 -7.69	30.76 0.94 -10.72	30.04 1.05 -7.82	29.85 1.00 -6.23	30.72 0.96 -6.61	39.82 1.18 -8.34	43.01 1.81 -11.86	40.87 1.72 -1.06	37.06 1.54 0.00	32.62 1.37 -1.41	29.86 1.16 -0.06	29.28 0.94 -2.84	29.80 0.63 -7.47	
BETHLEHEM___GS3 323562	35.51 0.27 -29.88	34.08 0.24 -29.04	32.78 0.22 -28.13	31.07 0.27 -25.48	32.67 0.27 -27.08	33.28 0.43 -24.33	31.70 0.85 -9.52	34.23 0.95 -8.81	34.24 1.00 -9.10	32.25 0.92 -12.02	33.20 0.93 -7.69	30.76 0.94 -10.72	30.04 1.05 -7.82	29.85 1.00 -6.23	30.72 0.96 -6.61	39.82 1.18 -8.34	43.01 1.81 -11.86	40.87 1.72 -1.06	37.06 1.54 0.00	32.62 1.37 -1.41	29.86 1.16 -0.06	29.28 0.94 -2.84	29.80 0.63 -7.47	
BETHLEHEM___STEEL 23779	9.41 0.05 -4.01	8.69 -0.01 -3.90	8.16 -0.04 -3.78	8.71 -0.03 -3.42	8.93 -0.02 -3.64	11.83 0.04 -3.27	23.24 0.64 -1.28	26.36 0.71 -1.18	25.31 0.38 -1.22	23.17 0.26 -1.61	24.79 0.19 -1.03	23.23 0.24 -1.44	23.26 0.22 -1.05	23.80 0.20 -0.84	23.31 0.18 -0.89	22.79 0.26 -1.12	28.43 0.05 -1.59	40.32 0.04 -0.14	39.54 0.39 0.00	34.26 -0.03 -0.18	31.20 0.00 -0.01	26.09 -0.13 -0.37	21.47 -0.38 -0.97	17.97 -0.15 -1.66
BETHPAGE_CC_5 323564	30.82 0.67 -24.79	28.15 0.58 -22.78	27.00 0.52 -22.06	25.95 0.64 -19.99	27.19 0.63 -21.24	30.10 1.05 -20.53	39.54 2.96 -15.26	43.23 3.57 -15.19	43.78 3.58 -16.50	43.70 3.17 -19.23	39.74 3.53 -12.63	39.76 3.23 -14.97	39.88 3.25 -14.64	39.87 3.39 -13.72	39.81 3.32 -14.25	40.74 3.25 -16.08	48.01 4.02 -17.21	54.70 6.02 -8.53	63.76 5.87 -18.74	52.49 5.05 -13.33	47.55 4.77 -11.58	41.41 3.83 -11.73	37.29 2.98 -13.44	31.68 2.17 -13.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.50 0.08 -4.07	8.77 0.01 -3.96	8.24 -0.01 -3.83	8.80 0.01 -3.47	9.02 0.01 -3.69	11.94 0.10 -3.32	23.41 0.79 -1.30	26.57 0.91 -1.20	25.52 0.57 -1.24	23.34 0.40 -1.64	24.98 0.35 -1.05	23.40 0.39 -1.46	23.43 0.37 -1.07	23.97 0.36 -0.85	23.48 0.33 -0.90	22.96 0.41 -1.14	28.64 0.24 -1.62	40.60 0.32 -0.14	39.86 0.71 0.00	34.50 0.21 -0.19	31.42 0.22 -0.01	26.28 0.05 -0.38	21.61 -0.25 -0.99	18.07 -0.07 -1.68

BINGHAMTON___COGEN 23790	13.53 0.19 -7.99	12.72 0.15 -7.77	12.07 0.12 -7.53	12.30 0.16 -6.82	12.73 0.17 -7.25	15.34 0.31 -6.51	24.91 1.04 -2.55	27.97 1.15 -2.36	27.12 0.97 -2.44	25.35 0.83 -3.22	26.53 0.90 -2.06	25.26 0.84 -2.87	24.94 0.86 -2.09	25.29 0.86 -1.67	24.84 0.82 -1.77	24.48 0.83 -2.23	30.95 0.99 -3.17	41.66 1.25 -0.27	40.49 1.33 0.00	35.53 1.06 -0.36	32.18 0.97 -0.01	27.27 0.70 -0.72	23.20 0.44 -1.89	20.09 0.41 -3.22
BLACK RIVER___HYD 24047	6.40 0.01 -1.04	5.81 0.00 -1.01	5.37 -0.03 -0.98	6.21 0.01 -0.89	6.28 0.02 -0.94	9.44 0.07 -0.85	22.02 0.36 -0.33	25.23 0.46 -0.31	24.36 0.33 -0.32	22.04 0.32 -0.42	24.34 0.50 -0.27	22.36 0.43 -0.37	22.74 0.48 -0.27	23.48 0.50 -0.22	22.96 0.49 -0.23	22.13 0.43 -0.29	27.84 0.64 -0.41	41.18 1.00 -0.03	40.25 1.09 0.00	34.94 0.79 -0.04	31.79 0.59 0.00	26.38 0.44 -0.08	21.34 0.25 -0.22	17.04 0.20 -0.38
BLISS_WT_PWR 323608	9.83 0.17 -4.32	9.08 0.09 -4.19	8.57 0.08 -4.06	9.10 0.10 -3.68	9.33 0.10 -3.91	12.29 0.26 -3.51	24.17 1.47 -1.38	27.42 1.69 -1.27	26.30 1.28 -1.31	24.04 1.00 -1.74	25.67 0.99 -1.11	24.05 0.95 -1.55	24.06 0.94 -1.13	24.61 0.96 -0.90	24.11 0.91 -0.95	23.58 0.96 -1.20	29.43 0.94 -1.71	41.61 1.32 -0.15	40.87 1.72 0.00	35.37 1.06 -0.20	32.17 0.97 -0.01	26.92 0.67 -0.40	22.12 0.21 -1.04	18.53 0.30 -1.78
BLUE_CIRC_CHEM_DRP 24182	35.11 0.30 -29.46	33.69 0.26 -28.63	32.40 0.24 -27.73	30.73 0.29 -25.12	32.31 0.29 -26.70	32.97 0.47 -23.99	31.84 1.13 -9.39	34.44 1.30 -8.69	34.01 1.33 -8.97	34.34 1.19 -11.85	32.47 1.32 -7.58	33.33 1.21 -10.56	30.93 1.23 -7.71	30.22 1.32 -6.14	30.05 1.29 -6.51	30.88 1.24 -8.22	40.00 1.53 -11.69	43.52 2.33 -1.05	41.38 2.23 0.00	37.48 1.98 -1.39	33.03 1.78 -0.06	30.13 1.47 -2.80	29.42 1.19 -7.37	29.83 0.84 -12.54
BOC_GAS_DRP 24189	35.48 0.28 -29.84	34.05 0.25 -29.00	32.75 0.23 -28.09	31.04 0.28 -25.45	32.64 0.28 -27.05	33.26 0.44 -24.30	31.94 1.11 -9.51	34.53 1.27 -8.80	34.10 1.30 -9.09	34.48 1.17 -12.00	32.55 1.30 -7.68	33.44 1.18 -10.70	31.01 1.21 -7.81	30.26 1.27 -6.22	30.09 1.24 -6.60	30.96 1.22 -8.33	40.10 1.47 -11.84	43.41 2.21 -1.06	41.27 2.11 0.00	37.39 1.87 -1.41	32.97 1.71 -0.06	30.11 1.42 -2.84	29.48 1.15 -7.46	29.98 0.82 -12.70
BORALEX_4TH_BRANCH 23824	36.07 0.44 -30.28	34.61 0.38 -29.43	33.28 0.35 -28.51	31.56 0.42 -25.82	33.19 0.43 -27.44	33.87 0.69 -24.66	32.85 1.88 -9.65	35.57 2.18 -8.93	35.11 2.18 -9.23	35.42 1.94 -12.18	33.51 2.14 -7.79	34.38 1.96 -10.86	31.94 2.02 -7.93	31.21 2.14 -6.31	31.03 2.09 -6.70	31.88 2.01 -8.45	41.29 2.49 -12.01	45.04 3.82 -1.08	42.83 3.68 0.00	38.74 3.21 -1.43	34.16 2.90 -0.06	31.14 2.40 -2.88	30.40 1.96 -7.57	30.73 1.38 -12.89
BOWLINE___1 23526	28.58 0.47 -22.75	27.31 0.40 -22.11	26.21 0.37 -21.42	25.17 0.45 -19.40	26.38 0.44 -20.62	27.77 0.72 -18.53	30.68 2.11 -7.25	33.72 2.54 -6.71	33.22 2.58 -6.93	32.71 2.26 -9.15	31.93 2.50 -5.85	32.02 2.31 -8.16	30.25 2.31 -5.96	29.91 2.41 -4.74	29.63 2.36 -5.03	30.10 2.33 -6.35	38.68 2.87 -9.03	45.20 4.25 -0.81	43.26 4.11 0.00	38.73 3.55 -1.07	34.58 3.34 -0.04	30.70 2.69 -2.16	28.66 2.11 -5.68	27.62 1.50 -9.67
BOWLINE___2 23595	28.58 0.47 -22.76	27.32 0.40 -22.11	26.21 0.37 -21.42	25.17 0.45 -19.41	26.38 0.44 -20.62	27.77 0.72 -18.53	30.69 2.11 -7.25	33.72 2.54 -6.71	33.22 2.58 -6.93	32.71 2.26 -9.15	31.95 2.52 -5.86	32.02 2.31 -8.16	30.25 2.31 -5.96	29.91 2.41 -4.75	29.63 2.36 -5.03	30.10 2.33 -6.35	38.68 2.87 -9.03	45.20 4.25 -0.81	43.26 4.11 0.00	38.73 3.55 -1.07	34.58 3.34 -0.04	30.70 2.69 -2.16	28.66 2.11 -5.68	27.62 1.50 -9.67
BROOKHAVEN___DRP 24191	29.99 0.71 -23.93	28.18 0.60 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.66 -21.24	29.24 1.12 -19.61	40.44 3.26 -15.85	44.31 3.91 -15.94	45.08 3.94 -17.44	45.00 3.47 -20.22	40.91 3.91 -13.42	40.89 3.58 -15.76	41.29 3.61 -15.70	41.32 3.75 -14.81	41.29 3.67 -15.38	42.13 3.60 -17.12	49.94 4.42 -18.74	56.88 6.55 -10.19	59.78 6.26 -14.36	52.24 5.32 -12.81	47.57 4.96 -11.41	42.06 3.98 -12.23	37.99 3.02 -14.10	31.43 2.32 -12.65
BROOKLYN_NAVY_YARD 23515	29.29 0.52 -23.42	28.00 0.44 -22.76	26.88 0.40 -22.05	25.78 0.48 -19.98	27.03 0.48 -21.23	28.37 0.78 -19.07	31.11 2.32 -7.47	34.21 2.84 -6.91	33.78 2.94 -7.14	33.34 2.62 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.88	30.18 2.76 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.61 4.46 0.00	39.03 3.82 -1.10	34.95 3.71 -0.04	31.07 3.00 -2.22	29.16 2.44 -5.85	28.14 1.73 -9.95
BROOKLYN___ARMY_DRP 323595	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
BROOME_2_LFGE 323671	13.53 0.19 -7.99	12.72 0.15 -7.77	12.07 0.12 -7.53	12.30 0.16 -6.82	12.73 0.17 -7.25	15.34 0.31 -6.51	24.91 1.04 -2.55	27.97 1.15 -2.36	27.12 0.97 -2.44	25.35 0.83 -3.22	26.53 0.90 -2.06	25.26 0.84 -2.87	24.94 0.86 -2.09	25.29 0.86 -1.67	24.84 0.82 -1.77	24.48 0.83 -2.23	30.95 0.99 -3.17	41.66 1.25 -0.27	40.49 1.33 0.00	35.53 1.06 -0.36	32.18 0.97 -0.01	27.27 0.70 -0.72	23.20 0.44 -1.89	20.09 0.41 -3.22
BROOME___LFGE 323600	13.53 0.19 -7.99	12.72 0.15 -7.77	12.07 0.12 -7.53	12.30 0.16 -6.82	12.73 0.17 -7.25	15.34 0.31 -6.51	24.91 1.04 -2.55	27.97 1.15 -2.36	27.12 0.97 -2.44	25.35 0.83 -3.22	26.53 0.90 -2.06	25.26 0.84 -2.87	24.94 0.86 -2.09	25.29 0.86 -1.67	24.84 0.82 -1.77	24.48 0.83 -2.23	30.95 0.99 -3.17	41.66 1.25 -0.27	40.49 1.33 0.00	35.53 1.06 -0.36	32.18 0.97 -0.01	27.27 0.70 -0.72	23.20 0.44 -1.89	20.09 0.41 -3.22
BURROWS___LYONSDAL 23803	5.39 0.04 0.00	4.83 0.03 0.00	4.45 0.02 0.00	5.36 0.04 0.00	5.36 0.04 0.00	8.61 0.09 0.00	21.77 0.45 0.00	25.00 0.54 0.00	24.18 0.47 0.00	21.73 0.43 0.00	24.14 0.56 0.00	22.05 0.50 0.00	22.51 0.53 0.00	23.30 0.55 0.00	22.80 0.56 0.00	21.91 0.49 0.00	27.48 0.70 0.00	41.19 1.04 0.00	40.25 1.09 0.00	34.96 0.85 0.00	31.91 0.72 0.00	26.40 0.54 0.00	21.24 0.38 0.00	16.74 0.28 0.00
CAITHNESS_CC_1 323624	29.97 0.70 -23.93	28.17 0.59 -22.78	27.01 0.53 -22.06	25.98 0.67 -19.99	27.21 0.65 -21.24	29.22 1.09 -19.61	40.36 3.18 -15.86	44.22 3.81 -15.94	44.97 3.82 -17.44	44.91 3.39 -20.22	40.81 3.82 -13.42	40.81 3.49 -15.76	41.20 3.52 -15.70	41.24 3.66 -14.81	41.21 3.58 -15.38	42.05 3.51 -17.12	49.81 4.28 -18.74	56.67 6.34 -10.19	59.58 6.07 -14.35	52.10 5.18 -12.81	47.47 4.86 -11.41	42.01 3.93 -12.23	37.95 2.98 -14.10	31.38 2.27 -12.65

CALPINE BETH_PAGE_GT4 24209	31.25 0.68 -25.22	28.16 0.58 -22.78	27.00 0.52 -22.06	25.94 0.64 -19.99	27.19 0.63 -21.24	30.55 1.05 -20.98	39.32 2.96 -15.03	42.88 3.52 -14.90	43.36 3.53 -16.12	43.26 3.13 -18.82	39.35 3.47 -12.31	39.37 3.17 -14.65	39.38 3.19 -14.20	39.34 3.32 -13.26	39.30 3.27 -13.78	40.28 3.21 -15.65	47.29 3.96 -16.54	53.88 5.94 -7.80	65.18 5.79 -20.23	52.59 5.02 -13.46	47.49 4.71 -11.58	41.16 3.80 -11.51	37.00 2.98 -13.15	31.78 2.16 -13.16
CALPINE_BETH_PAGE_GT_4 323586	31.25 0.68 -25.22	28.16 0.58 -22.78	27.00 0.52 -22.06	25.94 0.64 -19.99	27.19 0.63 -21.24	30.55 1.05 -20.98	39.32 2.96 -15.03	42.88 3.52 -14.90	43.36 3.53 -16.12	43.26 3.13 -18.82	39.35 3.47 -12.31	39.37 3.17 -14.65	39.38 3.19 -14.20	39.34 3.32 -13.26	39.30 3.27 -13.78	40.28 3.21 -15.65	47.29 3.96 -16.54	53.88 5.94 -7.80	65.18 5.79 -20.23	52.59 5.02 -13.46	47.49 4.71 -11.58	41.16 3.80 -11.51	37.00 2.98 -13.15	31.78 2.16 -13.16
CALPINE_BP_GT1 23823	31.25 0.68 -25.22	28.16 0.58 -22.78	27.00 0.52 -22.06	25.94 0.64 -19.99	27.19 0.63 -21.24	30.55 1.05 -20.98	39.32 2.96 -15.03	42.88 3.52 -14.90	43.36 3.53 -16.12	43.26 3.13 -18.82	39.35 3.47 -12.31	39.37 3.17 -14.65	39.38 3.19 -14.20	39.34 3.32 -13.26	39.30 3.27 -13.78	40.28 3.21 -15.65	47.29 3.96 -16.54	53.88 5.94 -7.80	65.18 5.79 -20.23	52.59 5.02 -13.46	47.49 4.71 -11.58	41.16 3.80 -11.51	37.00 2.98 -13.15	31.78 2.16 -13.16
CALSPAN___DRP 24200	9.41 0.05 -4.01	8.69 -0.01 -3.90	8.16 -0.04 -3.78	8.71 -0.03 -3.42	8.93 -0.02 -3.64	11.83 0.04 -3.27	23.24 0.64 -1.28	26.36 0.71 -1.18	25.31 0.38 -1.22	23.17 0.26 -1.61	24.79 0.19 -1.03	23.23 0.24 -1.44	23.26 0.22 -1.05	23.80 0.20 -0.84	23.31 0.18 -0.89	22.79 0.26 -1.12	28.43 0.05 -1.59	40.32 0.04 -0.14	39.54 0.39 0.00	34.26 -0.03 -0.18	31.20 0.00 -0.01	26.09 -0.13 -0.37	21.47 -0.38 -0.97	17.97 -0.15 -1.66
CANDIGU_WT_PWR 323617	10.92 0.16 -5.41	10.15 0.10 -5.26	9.57 0.05 -5.09	10.03 0.10 -4.61	10.32 0.10 -4.90	13.16 0.24 -4.40	24.05 1.00 -1.72	27.16 1.10 -1.59	26.14 0.78 -1.65	24.10 0.62 -2.18	25.60 0.64 -1.39	24.14 0.65 -1.94	24.11 0.70 -1.42	24.59 0.71 -1.13	24.11 0.67 -1.20	23.65 0.73 -1.51	29.68 0.75 -2.15	41.41 1.08 -0.18	40.49 1.33 0.00	35.27 0.92 -0.24	32.02 0.81 -0.01	26.86 0.52 -0.49	22.34 0.19 -1.29	18.91 0.26 -2.19
CARR STREET_E_SYR 24060	7.93 0.06 -2.52	7.29 0.04 -2.45	6.81 0.02 -2.37	7.51 0.04 -2.15	7.64 0.04 -2.28	10.68 0.11 -2.05	22.59 0.47 -0.80	25.72 0.51 -0.74	24.88 0.40 -0.77	22.66 0.34 -1.01	24.60 0.38 -0.65	22.82 0.37 -0.90	23.02 0.37 -0.66	23.63 0.34 -0.53	23.11 0.31 -0.56	22.42 0.30 -0.70	28.02 0.24 -1.00	40.01 -0.20 -0.07	39.07 -0.08 0.00	34.03 -0.17 -0.09	31.17 -0.03 0.00	25.99 -0.05 -0.19	21.29 -0.08 -0.50	17.33 0.02 -0.85
CARTHAGE___PAPER 23857	6.23 -0.03 -0.90	5.65 -0.02 -0.88	5.23 -0.04 -0.85	6.06 -0.03 -0.77	6.12 -0.02 -0.82	9.26 0.01 -0.74	21.82 0.21 -0.29	25.00 0.27 -0.27	24.15 0.17 -0.28	21.84 0.17 -0.36	24.11 0.31 -0.23	22.16 0.28 -0.32	22.53 0.31 -0.24	23.27 0.32 -0.19	22.78 0.33 -0.20	21.94 0.28 -0.25	27.60 0.45 -0.36	40.85 0.68 -0.03	39.94 0.78 0.00	34.69 0.54 -0.04	31.57 0.38 0.00	26.21 0.28 -0.07	21.21 0.15 -0.19	16.88 0.10 -0.32
CE_DUNWOOD___DRP 24194	29.23 0.50 -23.37	27.94 0.43 -22.71	26.82 0.39 -22.00	25.73 0.47 -19.93	26.98 0.47 -21.18	28.32 0.77 -19.03	31.01 2.24 -7.45	34.07 2.72 -6.89	33.60 2.77 -7.12	33.15 2.45 -9.40	32.32 2.73 -6.01	32.44 2.50 -8.38	30.61 2.51 -6.12	30.25 2.62 -4.87	29.97 2.56 -5.17	30.46 2.53 -6.52	39.16 3.11 -9.27	45.59 4.61 -0.83	43.61 4.46 0.00	39.03 3.82 -1.10	34.89 3.65 -0.04	30.99 2.92 -2.22	29.00 2.30 -5.84	28.02 1.63 -9.93
CE_MILLWOOD___DRP 24193	29.13 0.49 -23.29	27.85 0.42 -22.63	26.73 0.38 -21.92	25.64 0.46 -19.86	26.88 0.46 -21.10	28.23 0.75 -18.96	30.94 2.20 -7.42	33.97 2.64 -6.87	33.48 2.68 -7.09	33.05 2.39 -9.37	32.21 2.64 -5.99	32.32 2.41 -8.35	30.50 2.42 -6.10	30.14 2.53 -4.86	29.86 2.47 -5.15	30.35 2.44 -6.50	39.05 3.03 -9.24	45.47 4.50 -0.83	43.50 4.35 0.00	38.93 3.72 -1.10	34.76 3.52 -0.04	30.91 2.84 -2.21	28.92 2.23 -5.81	27.93 1.58 -9.90
CE_NYC2_DRP 24202	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.92 3.08 -7.14	33.47 2.75 -9.42	32.66 3.06 -6.03	32.76 2.80 -8.40	30.94 2.82 -6.13	30.56 2.91 -4.89	30.30 2.87 -5.18	30.76 2.80 -6.54	39.43 3.35 -9.29	45.79 4.82 -0.83	43.85 4.70 0.00	39.27 4.06 -1.10	35.24 3.99 -0.05	31.31 3.23 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
CE_NYC_DRP 24195	29.32 0.54 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.79 0.50 -19.98	27.05 0.50 -21.23	28.40 0.81 -19.07	31.17 2.39 -7.47	34.25 2.89 -6.91	33.83 2.99 -7.14	33.39 2.66 -9.42	32.57 2.97 -6.03	32.67 2.72 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.88	30.20 2.78 -5.18	30.67 2.72 -6.54	39.37 3.29 -9.29	45.79 4.82 -0.83	43.81 4.66 0.00	39.20 3.99 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.20 2.48 -5.85	28.19 1.78 -9.95
CHAFFEE___LFGE 323603	9.59 0.08 -4.16	8.86 0.01 -4.04	8.33 -0.01 -3.92	8.87 0.01 -3.55	9.10 0.01 -3.77	12.01 0.10 -3.39	23.50 0.85 -1.33	26.69 1.00 -1.23	25.61 0.64 -1.27	23.47 0.49 -1.67	25.09 0.45 -1.07	23.50 0.45 -1.49	23.52 0.44 -1.09	24.06 0.43 -0.87	23.59 0.42 -0.92	23.07 0.49 -1.16	28.78 0.35 -1.65	40.77 0.48 -0.14	40.01 0.86 0.00	34.64 0.34 -0.19	31.55 0.34 -0.01	26.37 0.13 -0.38	21.69 -0.19 -1.01	18.16 -0.02 -1.72
CHATEAUG_WT_PWR 323614	5.02 -0.33 0.00	4.55 -0.25 0.00	4.19 -0.23 0.00	5.04 -0.28 0.00	5.04 -0.28 0.00	8.03 -0.49 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.90 -1.80 0.00	19.73 -1.58 0.00	21.90 -1.67 0.00	19.94 -1.62 0.00	20.27 -1.72 0.00	21.10 -1.66 0.00	20.71 -1.53 0.00	19.98 -1.43 0.00	25.20 -1.58 0.00	37.77 -2.37 0.00	36.76 -2.39 0.00	32.10 -2.01 0.00	29.39 -1.81 0.00	24.59 -1.27 0.00	19.85 -1.02 0.00	15.65 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	5.00 -0.35 0.00	4.54 -0.26 0.00	4.19 -0.24 0.00	5.02 -0.30 0.00	5.02 -0.30 0.00	8.00 -0.52 0.00	19.62 -1.71 0.00	22.48 -1.98 0.00	21.83 -1.87 0.00	19.66 -1.64 0.00	21.83 -1.74 0.00	19.85 -1.70 0.00	20.21 -1.78 0.00	21.03 -1.73 0.00	20.64 -1.60 0.00	19.91 -1.50 0.00	25.18 -1.61 0.00	37.69 -2.45 0.00	36.69 -2.47 0.00	32.03 -2.08 0.00	29.33 -1.87 0.00	24.56 -1.29 0.00	19.83 -1.04 0.00	15.65 -0.81 0.00
CHAUTAUQUA___LFGE 323629	9.53 0.10 -4.08	8.80 0.03 -3.97	8.27 0.00 -3.84	8.82 0.02 -3.48	9.05 0.03 -3.70	11.98 0.14 -3.33	23.67 1.04 -1.30	26.91 1.25 -1.20	25.83 0.88 -1.24	23.67 0.72 -1.64	25.31 0.68 -1.05	23.71 0.69 -1.46	23.74 0.68 -1.07	24.29 0.68 -0.85	23.79 0.65 -0.90	23.24 0.69 -1.14	28.99 0.59 -1.62	41.17 0.88 -0.14	40.41 1.25 0.00	34.94 0.65 -0.19	31.80 0.59 -0.01	26.56 0.34 -0.38	21.82 -0.04 -0.99	18.23 0.08 -1.69

CH_MIDHUDSON___DRP 24192	30.69 0.49 -24.85	29.36 0.42 -24.15	28.21 0.39 -23.39	26.98 0.47 -21.19	28.31 0.47 -22.52	29.53 0.78 -20.23	31.48 2.24 -7.92	34.43 2.64 -7.33	33.96 2.68 -7.57	33.68 2.39 -9.99	32.58 2.62 -6.39	32.88 2.41 -8.91	30.91 2.42 -6.51	30.47 2.53 -5.18	30.21 2.47 -5.49	30.79 2.44 -6.93	39.70 3.05 -9.86	45.64 4.61 -0.88	43.58 4.42 0.00	39.10 3.82 -1.17	34.80 3.56 -0.05	31.08 2.87 -2.36	29.29 2.21 -6.21	28.62 1.60 -10.56
CH_MISC_IPPS 23765	29.84 0.49 -23.99	28.54 0.42 -23.31	27.41 0.40 -22.59	26.26 0.48 -20.46	27.54 0.47 -21.74	28.85 0.79 -19.54	31.27 2.30 -7.65	34.23 2.69 -7.07	33.74 2.73 -7.31	33.38 2.43 -9.65	32.41 2.66 -6.17	32.62 2.46 -8.60	30.73 2.46 -6.28	30.33 2.57 -5.00	30.06 2.51 -5.30	30.61 2.50 -6.70	39.46 3.16 -9.52	45.81 4.82 -0.85	43.77 4.62 0.00	39.20 3.95 -1.13	34.89 3.65 -0.05	31.05 2.92 -2.28	29.09 2.23 -5.99	28.27 1.61 -10.20
CH_RES_BVR_FALLS 23983	3.98 -0.16 1.22	3.48 -0.13 1.18	3.16 -0.12 1.15	4.14 -0.14 1.04	4.07 -0.14 1.10	7.28 -0.25 0.99	20.27 -0.66 0.39	23.35 -0.76 0.36	22.65 -0.69 0.37	20.22 -0.60 0.49	22.65 -0.61 0.31	20.56 -0.56 0.44	21.12 -0.55 0.32	21.98 -0.52 0.25	21.51 -0.47 0.27	20.62 -0.45 0.34	25.79 -0.51 0.48	39.38 -0.72 0.04	38.45 -0.70 0.00	33.47 -0.58 0.06	30.69 -0.50 0.00	25.37 -0.36 0.12	20.26 -0.29 0.31	15.69 -0.23 0.53
CH_RES_NIAGARA 23895	8.87 -0.13 -3.65	8.17 -0.18 -3.55	7.69 -0.18 -3.44	8.23 -0.21 -3.12	8.43 -0.20 -3.31	11.24 -0.26 -2.97	22.19 -0.30 -1.16	25.07 -0.47 -1.08	24.06 -0.76 -1.11	22.05 -0.72 -1.47	23.57 -0.94 -0.94	22.07 -0.80 -1.31	22.13 -0.81 -0.96	22.61 -0.91 -0.76	22.16 -0.89 -0.81	21.71 -0.73 -1.02	27.00 -1.23 -1.45	38.30 -1.97 -0.13	37.55 -1.61 0.00	32.61 -1.67 -0.17	29.77 -1.43 -0.01	24.90 -1.29 -0.34	20.51 -1.25 -0.89	17.22 -0.76 -1.52
CH_RES_SYRACUSE 23985	8.10 0.05 -2.70	7.45 0.03 -2.62	6.98 0.02 -2.54	7.65 0.03 -2.30	7.80 0.03 -2.44	10.82 0.10 -2.20	22.63 0.45 -0.86	25.75 0.49 -0.80	24.88 0.36 -0.82	22.69 0.30 -1.08	24.60 0.33 -0.69	22.85 0.32 -0.97	23.02 0.33 -0.71	23.62 0.30 -0.56	23.11 0.27 -0.60	22.44 0.28 -0.75	28.15 0.30 -1.07	40.43 0.20 -0.08	39.46 0.31 0.00	34.39 0.17 -0.11	31.36 0.16 0.00	26.10 0.03 -0.22	21.43 -0.02 -0.58	17.51 0.07 -0.99
CLINTON_WT_PWR 323605	5.02 -0.33 0.00	4.55 -0.25 0.00	4.19 -0.23 0.00	5.04 -0.28 0.00	5.04 -0.28 0.00	8.03 -0.49 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.90 -1.80 0.00	19.73 -1.58 0.00	21.90 -1.67 0.00	19.94 -1.62 0.00	20.27 -1.72 0.00	21.10 -1.66 0.00	20.71 -1.53 0.00	19.98 -1.43 0.00	25.20 -1.58 0.00	37.77 -2.37 0.00	36.76 -2.39 0.00	32.10 -2.01 0.00	29.39 -1.81 0.00	24.59 -1.27 0.00	19.85 -1.02 0.00	15.65 -0.81 0.00
CLINTON___LFGE 323618	5.02 -0.33 0.00	4.57 -0.23 0.00	4.22 -0.21 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.05 -0.47 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.90 -1.80 0.00	19.73 -1.58 0.00	21.92 -1.65 0.00	19.92 -1.64 0.00	20.23 -1.76 0.00	21.10 -1.66 0.00	20.73 -1.51 0.00	20.02 -1.39 0.00	25.36 -1.42 0.00	37.97 -2.17 0.00	36.88 -2.27 0.00	32.20 -1.91 0.00	29.48 -1.72 0.00	24.77 -1.08 0.00	19.95 -0.92 0.00	15.75 -0.71 0.00
COLONIE_LFGE___ 323577	36.47 0.36 -30.76	35.01 0.31 -29.89	33.67 0.29 -28.96	31.90 0.35 -26.23	33.55 0.35 -27.88	34.14 0.57 -25.05	32.62 1.49 -9.80	35.25 1.71 -9.07	34.81 1.73 -9.37	35.23 1.55 -12.37	33.21 1.72 -7.92	34.16 1.57 -11.03	31.67 1.63 -8.05	30.90 1.73 -6.42	30.72 1.67 -6.80	31.63 1.63 -8.59	41.03 2.03 -12.21	44.37 3.13 -1.09	42.17 3.02 0.00	38.22 2.66 -1.45	33.62 2.37 -0.06	30.74 1.96 -2.93	30.15 1.59 -7.69	30.67 1.12 -13.10
CORNELL___ 23752	11.17 0.20 -5.62	10.42 0.15 -5.46	9.84 0.12 -5.29	10.28 0.17 -4.79	10.58 0.17 -5.10	13.43 0.33 -4.58	24.31 1.19 -1.79	27.49 1.37 -1.66	26.60 1.18 -1.71	24.61 1.04 -2.26	26.18 1.15 -1.45	24.65 1.08 -2.02	24.56 1.10 -1.47	25.05 1.11 -1.17	24.56 1.07 -1.24	24.05 1.07 -1.57	30.33 1.31 -2.23	42.09 1.76 -0.18	41.03 1.88 0.00	35.82 1.47 -0.24	32.52 1.31 -0.01	27.27 0.93 -0.49	22.76 0.61 -1.29	19.18 0.53 -2.19
COXSACKIE___GT 23611	31.33 0.44 -25.54	30.00 0.38 -24.82	28.84 0.37 -24.04	27.55 0.45 -21.78	28.91 0.45 -23.14	30.11 0.79 -20.79	31.57 2.11 -8.14	34.27 2.28 -7.53	33.76 2.28 -7.78	33.81 2.24 -10.27	32.60 2.45 -6.57	32.98 2.26 -9.16	30.96 2.29 -6.69	30.49 2.41 -5.33	30.27 2.38 -5.65	30.68 2.14 -7.13	39.73 2.81 -10.13	45.71 4.65 -0.91	43.46 4.31 0.00	39.00 3.68 -1.20	34.43 3.18 -0.05	30.84 2.56 -2.43	29.13 1.88 -6.38	28.75 1.43 -10.86
CRESCENT___HYD 24018	36.47 0.36 -30.76	35.01 0.31 -29.89	33.67 0.29 -28.96	31.90 0.35 -26.23	33.55 0.35 -27.88	34.14 0.57 -25.05	32.62 1.49 -9.80	35.25 1.71 -9.07	34.81 1.73 -9.37	35.23 1.55 -12.37	33.21 1.72 -7.92	34.16 1.57 -11.03	31.67 1.63 -8.05	30.90 1.73 -6.42	30.72 1.67 -6.80	31.63 1.63 -8.59	41.03 2.03 -12.21	44.37 3.13 -1.09	42.17 3.02 0.00	38.22 2.66 -1.45	33.62 2.37 -0.06	30.74 1.96 -2.93	30.15 1.59 -7.69	30.67 1.12 -13.10
CRUCIBLE_METL_DRP 24180	8.10 0.05 -2.70	7.45 0.03 -2.62	6.98 0.02 -2.54	7.65 0.03 -2.30	7.80 0.03 -2.44	10.82 0.10 -2.20	22.63 0.45 -0.86	25.75 0.49 -0.80	24.88 0.36 -0.82	22.69 0.30 -1.08	24.60 0.33 -0.69	22.85 0.32 -0.97	23.02 0.33 -0.71	23.62 0.30 -0.56	23.11 0.27 -0.60	22.44 0.28 -0.75	28.15 0.30 -1.07	40.43 0.20 -0.08	39.46 0.31 0.00	34.39 0.17 -0.11	31.36 0.16 0.00	26.10 0.03 -0.22	21.43 -0.02 -0.58	17.51 0.07 -0.99
DANC___LFGE 323619	6.40 0.01 -1.04	5.81 0.00 -1.01	5.37 -0.03 -0.98	6.21 0.01 -0.89	6.28 0.02 -0.94	9.44 0.07 -0.85	22.02 0.36 -0.33	25.23 0.46 -0.31	24.36 0.33 -0.32	22.04 0.32 -0.42	24.34 0.50 -0.27	22.36 0.43 -0.37	22.74 0.48 -0.27	23.48 0.50 -0.22	22.96 0.49 -0.23	22.13 0.43 -0.29	27.84 0.64 -0.41	41.18 1.00 -0.03	40.25 1.09 0.00	34.94 0.79 -0.04	31.79 0.59 0.00	26.38 0.44 -0.08	21.34 0.25 -0.22	17.04 0.20 -0.38
DANSKAMMER___1 23586	29.84 0.49 -23.99	28.54 0.42 -23.31	27.41 0.40 -22.59	26.26 0.48 -20.46	27.54 0.47 -21.74	28.85 0.79 -19.54	31.27 2.30 -7.65	34.23 2.69 -7.07	33.74 2.73 -7.31	33.38 2.43 -9.65	32.41 2.66 -6.17	32.62 2.46 -8.60	30.73 2.46 -6.28	30.33 2.57 -5.00	30.06 2.51 -5.30	30.61 2.50 -6.70	39.46 3.16 -9.52	45.81 4.82 -0.85	43.77 4.62 0.00	39.20 3.95 -1.13	34.89 3.65 -0.05	31.05 2.92 -2.28	29.09 2.23 -5.99	28.27 1.61 -10.20
DANSKAMMER___2 23589	29.84 0.49 -23.99	28.54 0.42 -23.31	27.41 0.40 -22.59	26.26 0.48 -20.46	27.54 0.47 -21.74	28.85 0.79 -19.54	31.27 2.30 -7.65	34.23 2.69 -7.07	33.74 2.73 -7.31	33.38 2.43 -9.65	32.41 2.66 -6.17	32.62 2.46 -8.60	30.73 2.46 -6.28	30.33 2.57 -5.00	30.06 2.51 -5.30	30.61 2.50 -6.70	39.46 3.16 -9.52	45.81 4.82 -0.85	43.77 4.62 0.00	39.20 3.95 -1.13	34.89 3.65 -0.05	31.05 2.92 -2.28	29.09 2.23 -5.99	28.27 1.61 -10.20

DANSKAMMER___3 23590	29.84 0.49 -23.99	28.54 0.42 -23.31	27.41 0.40 -22.59	26.26 0.48 -20.46	27.54 0.47 -21.74	28.85 0.79 -19.54	31.27 2.30 -7.65	34.23 2.69 -7.07	33.74 2.73 -7.31	33.38 2.43 -9.65	32.41 2.66 -6.17	32.62 2.46 -8.60	30.73 2.46 -6.28	30.33 2.57 -5.00	30.06 2.51 -5.30	30.61 2.50 -6.70	39.46 3.16 -9.52	45.81 4.82 -0.85	43.77 4.62 0.00	39.20 3.95 -1.13	34.89 3.65 -0.05	31.05 2.92 -2.28	29.09 2.23 -5.99	28.27 1.61 -10.20
DANSKAMMER___4 23591	29.84 0.49 -23.99	28.54 0.42 -23.31	27.41 0.40 -22.59	26.26 0.48 -20.46	27.54 0.47 -21.74	28.85 0.79 -19.54	31.27 2.30 -7.65	34.23 2.69 -7.07	33.74 2.73 -7.31	33.38 2.43 -9.65	32.41 2.66 -6.17	32.62 2.46 -8.60	30.73 2.46 -6.28	30.33 2.57 -5.00	30.06 2.51 -5.30	30.61 2.50 -6.70	39.46 3.16 -9.52	45.81 4.82 -0.85	43.77 4.62 0.00	39.20 3.95 -1.13	34.89 3.65 -0.05	31.05 2.92 -2.28	29.09 2.23 -5.99	28.27 1.61 -10.20
DANSKAMMER___DIESEL 23592	29.84 0.49 -23.99	28.54 0.42 -23.31	27.41 0.40 -22.59	26.26 0.48 -20.46	27.54 0.47 -21.74	28.85 0.79 -19.54	31.27 2.30 -7.65	34.23 2.69 -7.07	33.74 2.73 -7.31	33.38 2.43 -9.65	32.41 2.66 -6.17	32.62 2.46 -8.60	30.73 2.46 -6.28	30.33 2.57 -5.00	30.06 2.51 -5.30	30.61 2.50 -6.70	39.46 3.16 -9.52	45.81 4.82 -0.85	43.77 4.62 0.00	39.20 3.95 -1.13	34.89 3.65 -0.05	31.05 2.92 -2.28	29.09 2.23 -5.99	28.27 1.61 -10.20
DASHVILLE___HYD 23610	29.77 0.39 -24.03	28.48 0.33 -23.35	27.39 0.34 -22.62	26.19 0.38 -20.49	27.47 0.37 -21.78	28.71 0.62 -19.57	30.92 1.94 -7.66	33.77 2.23 -7.09	33.28 2.25 -7.32	33.29 2.32 -9.67	32.33 2.57 -6.18	32.52 2.35 -8.62	30.65 2.38 -6.29	30.23 2.46 -5.01	29.98 2.43 -5.31	30.20 2.08 -6.71	38.92 2.60 -9.54	45.01 4.01 -0.85	42.95 3.80 0.00	38.48 3.24 -1.13	34.27 3.03 -0.05	30.56 2.43 -2.28	28.75 1.88 -6.00	28.04 1.37 -10.21
DELAWARE___LFGE 323621	15.82 0.25 -10.22	14.95 0.22 -9.93	14.23 0.19 -9.62	14.27 0.24 -8.72	14.82 0.24 -9.26	17.26 0.42 -8.32	25.84 1.26 -3.26	28.94 1.47 -3.01	28.22 1.40 -3.11	26.65 1.24 -4.11	27.59 1.39 -2.63	26.49 1.27 -3.66	25.96 1.30 -2.68	26.23 1.34 -2.13	25.82 1.31 -2.26	25.57 1.31 -2.85	32.45 1.61 -4.05	42.83 2.33 -0.36	41.46 2.31 0.00	36.56 1.98 -0.47	33.02 1.81 -0.02	28.22 1.42 -0.95	24.43 1.06 -2.50	21.50 0.79 -4.25
DOGLEVILLE___HYD 23807	5.13 0.31 0.54	4.55 0.27 0.52	4.16 0.24 0.50	5.17 0.30 0.46	5.14 0.30 0.49	8.57 0.49 0.44	22.49 1.34 0.17	25.80 1.49 0.16	26.32 2.77 0.16	23.51 2.43 0.22	26.12 2.69 0.14	23.78 2.41 0.19	24.37 2.53 0.14	25.26 2.62 0.11	24.73 2.60 0.12	23.83 2.57 0.15	28.21 1.63 0.21	42.69 2.57 0.02	41.70 2.54 0.00	36.33 2.25 0.03	33.25 2.06 0.00	27.63 1.84 0.06	22.20 1.48 0.15	17.39 1.19 0.25
DUNKIRK___1 23563	9.52 0.09 -4.07	8.78 0.02 -3.96	8.26 0.00 -3.84	8.81 0.02 -3.47	9.03 0.02 -3.69	11.97 0.13 -3.32	23.62 1.00 -1.30	26.86 1.20 -1.20	25.78 0.83 -1.24	23.62 0.68 -1.64	25.26 0.64 -1.05	23.66 0.65 -1.46	23.69 0.64 -1.07	24.24 0.64 -0.85	23.75 0.60 -0.90	23.19 0.64 -1.14	28.94 0.54 -1.62	41.09 0.80 -0.14	40.33 1.17 0.00	34.88 0.58 -0.19	31.73 0.53 -0.01	26.51 0.28 -0.38	21.77 -0.08 -0.99	18.21 0.07 -1.68
DUNKIRK___2 23564	9.52 0.09 -4.07	8.78 0.02 -3.96	8.26 0.00 -3.84	8.81 0.02 -3.47	9.03 0.02 -3.69	11.97 0.13 -3.32	23.62 1.00 -1.30	26.86 1.20 -1.20	25.78 0.83 -1.24	23.62 0.68 -1.64	25.26 0.64 -1.05	23.66 0.65 -1.46	23.69 0.64 -1.07	24.24 0.64 -0.85	23.75 0.60 -0.90	23.19 0.64 -1.14	28.94 0.54 -1.62	41.09 0.80 -0.14	40.33 1.17 0.00	34.88 0.58 -0.19	31.73 0.53 -0.01	26.51 0.28 -0.38	21.77 -0.08 -0.99	18.21 0.07 -1.68
DUNKIRK___3 23565	9.45 0.07 -4.02	8.72 0.01 -3.91	8.20 -0.01 -3.79	8.75 0.00 -3.43	8.97 0.01 -3.65	11.90 0.10 -3.28	23.48 0.87 -1.28	26.68 1.03 -1.19	25.60 0.66 -1.23	23.43 0.51 -1.62	25.08 0.47 -1.04	23.47 0.47 -1.44	23.52 0.48 -1.05	24.05 0.45 -0.84	23.56 0.42 -0.89	23.03 0.49 -1.12	28.73 0.35 -1.60	40.77 0.48 -0.14	40.01 0.86 0.00	34.64 0.34 -0.18	31.52 0.31 -0.01	26.35 0.13 -0.37	21.64 -0.21 -0.98	18.10 -0.02 -1.66
DUNKIRK___4 23566	9.45 0.07 -4.02	8.72 0.01 -3.91	8.20 -0.01 -3.79	8.75 0.00 -3.43	8.97 0.01 -3.65	11.90 0.10 -3.28	23.48 0.87 -1.28	26.68 1.03 -1.19	25.60 0.66 -1.23	23.43 0.51 -1.62	25.08 0.47 -1.04	23.47 0.47 -1.44	23.52 0.48 -1.05	24.05 0.45 -0.84	23.56 0.42 -0.89	23.03 0.49 -1.12	28.73 0.35 -1.60	40.77 0.48 -0.14	40.01 0.86 0.00	34.64 0.34 -0.18	31.52 0.31 -0.01	26.35 0.13 -0.37	21.64 -0.21 -0.98	18.10 -0.02 -1.66
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.29 0.51 -23.42	28.00 0.44 -22.76	26.88 0.40 -22.05	25.78 0.48 -19.98	27.03 0.48 -21.23	28.38 0.78 -19.07	31.07 2.28 -7.47	34.16 2.79 -6.91	33.66 2.82 -7.14	33.24 2.51 -9.42	32.41 2.80 -6.03	32.52 2.56 -8.40	30.69 2.57 -6.13	30.33 2.68 -4.88	30.05 2.62 -5.18	30.54 2.59 -6.54	39.26 3.19 -9.29	45.67 4.69 -0.83	43.69 4.54 0.00	39.13 3.92 -1.10	34.98 3.74 -0.04	31.07 3.00 -2.22	29.07 2.36 -5.85	28.09 1.68 -9.95
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.90 0.45 -23.09	27.63 0.39 -22.44	26.53 0.37 -21.74	25.45 0.44 -19.69	26.68 0.44 -20.93	28.05 0.72 -18.80	30.81 2.13 -7.36	33.79 2.52 -6.81	33.28 2.54 -7.03	32.85 2.26 -9.29	31.99 2.47 -5.94	32.12 2.28 -8.28	30.32 2.29 -6.05	29.96 2.39 -4.82	29.69 2.34 -5.11	30.17 2.31 -6.44	38.84 2.89 -9.16	45.34 4.38 -0.82	43.34 4.19 0.00	38.78 3.58 -1.09	34.58 3.34 -0.04	30.73 2.69 -2.19	28.70 2.07 -5.76	27.75 1.48 -9.81
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.35 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.81 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.06 2.28 -7.46	34.17 2.81 -6.90	33.77 2.94 -7.13	33.36 2.64 -9.41	32.52 2.92 -6.02	32.62 2.67 -8.39	30.79 2.68 -6.13	30.41 2.78 -4.88	30.15 2.74 -5.17	30.64 2.70 -6.53	39.26 3.19 -9.29	45.54 4.57 -0.82	43.65 4.50 0.01	39.09 3.89 -1.10	35.10 3.87 -0.04	31.17 3.10 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
EAST HAMPTON___GT 23717	30.26 0.98 -23.93	28.42 0.85 -22.78	27.24 0.76 -22.06	26.25 0.94 -19.99	27.48 0.92 -21.24	29.70 1.57 -19.61	41.76 4.59 -15.85	45.95 5.55 -15.93	46.64 5.50 -17.44	46.38 4.86 -20.22	42.50 5.52 -13.41	42.35 5.04 -15.75	42.76 5.08 -15.69	42.85 5.28 -14.81	42.78 5.16 -15.37	43.58 5.05 -17.12	51.86 6.35 -18.73	59.88 9.55 -10.18	62.73 9.20 -14.38	54.77 7.85 -12.81	49.79 7.18 -11.41	43.87 5.79 -12.23	39.26 4.30 -14.10	32.40 3.29 -12.65
EAST RIVER___6 23660	29.31 0.53 -23.42	28.01 0.45 -22.76	26.89 0.41 -22.05	25.78 0.49 -19.98	27.04 0.49 -21.23	28.38 0.78 -19.07	31.13 2.35 -7.47	34.21 2.84 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.82 2.70 -6.13	30.46 2.82 -4.88	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.73 4.58 0.00	39.17 3.95 -1.10	35.05 3.80 -0.04	31.15 3.07 -2.22	29.18 2.46 -5.85	28.16 1.74 -9.95

EAST_RIVER___7 23524	29.31 0.53 -23.42	28.01 0.45 -22.76	26.89 0.41 -22.05	25.78 0.49 -19.98	27.04 0.49 -21.23	28.38 0.78 -19.07	31.13 2.35 -7.47	34.21 2.84 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.82 2.70 -6.13	30.46 2.82 -4.88	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.73 4.58 0.00	39.17 3.95 -1.10	35.05 3.80 -0.04	31.15 3.07 -2.22	29.18 2.46 -5.85	28.16 1.74 -9.95
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.23 0.50 -23.37	27.94 0.43 -22.71	26.82 0.39 -22.00	25.73 0.47 -19.93	26.98 0.47 -21.18	28.32 0.77 -19.03	31.01 2.24 -7.45	34.07 2.72 -6.89	33.60 2.77 -7.12	33.15 2.45 -9.40	32.32 2.73 -6.01	32.44 2.50 -8.38	30.61 2.51 -6.12	30.25 2.62 -4.87	29.97 2.56 -5.17	30.46 2.53 -6.52	39.16 3.11 -9.27	45.59 4.61 -0.83	43.61 4.46 0.00	39.03 3.82 -1.10	34.89 3.65 -0.04	30.99 2.92 -2.22	29.00 2.30 -5.84	28.02 1.63 -9.93
EAST_HAMPTON___DIESEL 23722	30.26 0.98 -23.93	28.42 0.85 -22.78	27.24 0.76 -22.06	26.25 0.94 -19.99	27.48 0.92 -21.24	29.70 1.57 -19.61	41.76 4.59 -15.85	45.95 5.55 -15.93	46.64 5.50 -17.44	46.38 4.86 -20.22	42.50 5.52 -13.41	42.35 5.04 -15.75	42.76 5.08 -15.69	42.85 5.28 -14.81	42.78 5.16 -15.37	43.58 5.05 -17.12	51.86 6.35 -18.73	59.88 9.55 -10.18	62.73 9.20 -14.38	54.77 7.85 -12.81	49.79 7.18 -11.41	43.87 5.79 -12.23	39.26 4.30 -14.10	32.40 3.29 -12.65
EAST_RIVER___1 323558	29.32 0.54 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.79 0.50 -19.98	27.05 0.50 -21.23	28.40 0.81 -19.07	31.17 2.39 -7.47	34.25 2.89 -6.91	33.83 2.99 -7.14	33.39 2.66 -9.42	32.57 2.97 -6.03	32.67 2.72 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.88	30.20 2.78 -5.18	30.67 2.72 -6.54	39.37 3.29 -9.29	45.79 4.82 -0.83	43.81 4.66 0.00	39.20 3.99 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.20 2.48 -5.85	28.19 1.78 -9.95
EAST_RIVER___2 323559	29.31 0.53 -23.42	28.01 0.45 -22.76	26.89 0.41 -22.05	25.78 0.49 -19.98	27.04 0.49 -21.23	28.38 0.78 -19.07	31.13 2.35 -7.47	34.21 2.84 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.82 2.70 -6.13	30.46 2.82 -4.88	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.73 4.58 0.00	39.17 3.95 -1.10	35.05 3.80 -0.04	31.15 3.07 -2.22	29.18 2.46 -5.85	28.16 1.74 -9.95
EAST___DELAWARE_HYD 23607	26.92 0.31 -21.26	25.72 0.26 -20.66	24.65 0.22 -20.01	23.76 0.31 -18.13	24.89 0.30 -19.27	26.37 0.54 -17.31	29.59 1.49 -6.77	32.49 1.76 -6.27	32.01 1.83 -6.48	31.41 1.55 -8.55	30.76 1.72 -5.47	30.77 1.60 -7.62	29.14 1.58 -5.57	28.85 1.66 -4.43	28.59 1.65 -4.70	29.02 1.67 -5.93	37.36 2.14 -8.43	44.39 3.49 -0.75	42.44 3.29 0.00	37.87 2.76 -1.00	33.67 2.43 -0.04	29.78 1.91 -2.02	27.55 1.38 -5.30	26.47 0.99 -9.03
ELEC_TRO_TEK 24086	33.08 0.60 -27.13	28.09 0.51 -22.77	26.94 0.46 -22.06	25.88 0.57 -19.99	27.12 0.56 -21.24	32.45 0.92 -23.01	36.77 2.62 -12.83	39.92 3.18 -12.28	39.83 3.20 -12.93	39.62 2.86 -15.46	36.50 3.16 -9.77	36.56 2.89 -12.12	35.75 2.92 -10.83	35.55 3.03 -9.76	35.42 2.98 -10.20	36.55 2.93 -12.20	42.51 3.59 -12.13	48.58 5.34 -3.10	71.35 5.21 -26.99	51.54 4.50 -12.93	45.87 4.27 -10.40	38.45 3.41 -9.18	34.28 2.67 -10.74	31.97 1.92 -13.59
ELLENBURG_WT_PWR 323604	5.02 -0.33 0.00	4.55 -0.25 0.00	4.19 -0.23 0.00	5.04 -0.28 0.00	5.04 -0.28 0.00	8.03 -0.49 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.90 -1.80 0.00	19.73 -1.58 0.00	21.90 -1.67 0.00	19.94 -1.62 0.00	20.27 -1.72 0.00	21.10 -1.66 0.00	20.71 -1.53 0.00	19.98 -1.43 0.00	25.20 -1.58 0.00	37.77 -2.37 0.00	36.76 -2.39 0.00	32.10 -2.01 0.00	29.39 -1.81 0.00	24.59 -1.27 0.00	19.85 -1.02 0.00	15.65 -0.81 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.37 0.04 -3.97	8.64 -0.02 -3.86	8.12 -0.04 -3.74	8.68 -0.03 -3.39	8.90 -0.03 -3.60	11.80 0.04 -3.24	23.23 0.64 -1.27	26.37 0.73 -1.17	25.30 0.38 -1.21	23.18 0.28 -1.60	24.78 0.19 -1.02	23.22 0.24 -1.43	23.27 0.24 -1.04	23.79 0.20 -0.83	23.32 0.20 -0.88	22.54 0.02 -1.11	28.09 -0.27 -1.58	39.84 -0.44 -0.14	39.07 -0.08 0.00	33.84 -0.44 -0.18	30.86 -0.34 -0.01	25.80 -0.41 -0.36	21.21 -0.61 -0.95	17.76 -0.31 -1.62
EMPIRE_CC_1 323656	34.66 0.35 -28.96	33.25 0.31 -28.14	31.97 0.28 -27.26	30.36 0.34 -24.70	31.91 0.34 -26.25	32.60 0.50 -23.58	31.77 1.21 -9.23	34.32 1.32 -8.54	33.88 1.35 -8.82	34.17 1.21 -11.65	32.37 1.34 -7.45	33.17 1.23 -10.39	30.89 1.32 -7.58	30.26 1.46 -6.04	30.07 1.42 -6.40	30.82 1.33 -8.08	39.86 1.58 -11.49	43.54 2.37 -1.03	41.42 2.27 0.00	37.49 2.01 -1.37	33.09 1.84 -0.05	30.29 1.68 -2.75	29.59 1.48 -7.24	29.84 1.05 -12.33
EMPIRE_CC_2 323658	34.66 0.35 -28.96	33.25 0.31 -28.14	31.97 0.28 -27.26	30.36 0.34 -24.70	31.91 0.34 -26.25	32.60 0.50 -23.58	31.77 1.21 -9.23	34.32 1.32 -8.54	33.88 1.35 -8.82	34.17 1.21 -11.65	32.37 1.34 -7.45	33.17 1.23 -10.39	30.89 1.32 -7.58	30.26 1.46 -6.04	30.07 1.42 -6.40	30.82 1.33 -8.08	39.86 1.58 -11.49	43.54 2.37 -1.03	41.42 2.27 0.00	37.49 2.01 -1.37	33.09 1.84 -0.05	30.29 1.68 -2.75	29.59 1.48 -7.24	29.84 1.05 -12.33
ERIE_WT_PWR 323693	9.42 0.05 -4.01	8.69 -0.01 -3.90	8.17 -0.04 -3.78	8.72 -0.02 -3.42	8.94 -0.02 -3.64	11.84 0.05 -3.27	23.26 0.66 -1.28	26.41 0.76 -1.18	25.36 0.43 -1.22	23.21 0.30 -1.61	24.82 0.21 -1.03	23.25 0.26 -1.44	23.30 0.26 -1.05	23.82 0.23 -0.84	23.36 0.22 -0.89	22.81 0.28 -1.12	28.46 0.08 -1.59	40.36 0.08 -0.14	39.62 0.47 0.00	34.29 0.00 -0.18	31.27 0.06 -0.01	26.12 -0.10 -0.37	21.49 -0.35 -0.97	17.98 -0.13 -1.66
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.15 0.19 -5.61	10.40 0.15 -5.45	9.83 0.12 -5.28	10.27 0.17 -4.78	10.57 0.17 -5.08	13.42 0.33 -4.57	24.26 1.15 -1.79	27.44 1.32 -1.65	26.58 1.16 -1.71	24.56 1.00 -2.26	26.15 1.13 -1.44	24.60 1.03 -2.01	24.51 1.06 -1.47	25.00 1.07 -1.17	24.51 1.02 -1.24	24.01 1.03 -1.57	30.30 1.29 -2.23	42.01 1.69 -0.18	40.92 1.76 0.00	35.75 1.40 -0.24	32.46 1.25 -0.01	27.22 0.88 -0.49	22.73 0.58 -1.28	19.15 0.51 -2.18
E_CANADA_CAP_HY 24051	43.05 0.03 -37.67	41.43 0.02 -36.61	39.88 0.00 -35.46	37.46 0.01 -32.13	39.48 0.02 -34.14	39.33 0.14 -30.67	33.95 0.62 -12.01	36.16 0.59 -11.11	35.80 0.62 -11.48	37.03 0.58 -15.15	33.93 0.66 -9.69	35.65 0.58 -13.51	32.51 0.66 -9.86	31.34 0.73 -7.86	31.27 0.69 -8.33	32.66 0.73 -10.51	42.64 0.91 -14.95	43.09 1.61 -1.34	40.76 1.61 0.00	37.35 1.47 -1.78	32.30 1.03 -0.07	30.29 0.85 -3.58	30.83 0.54 -9.42	32.78 0.30 -16.03
E_CANADA_MHWK_HY 24050	5.13 0.31 0.54	4.55 0.27 0.52	4.16 0.24 0.50	5.17 0.30 0.46	5.14 0.30 0.49	8.57 0.49 0.44	22.49 1.34 0.17	25.80 1.49 0.16	26.32 2.77 0.16	23.51 2.43 0.22	26.12 2.69 0.14	23.78 2.41 0.19	24.37 2.53 0.14	25.26 2.62 0.11	24.73 2.60 0.12	23.83 2.57 0.15	28.21 1.63 0.21	42.69 2.57 0.02	41.70 2.54 0.00	36.33 2.25 0.03	33.25 2.06 0.00	27.63 1.84 0.06	22.20 1.48 0.15	17.39 1.19 0.25

E_FISHKILL___LBMP 23776	29.73 0.47 -23.90	28.43 0.40 -23.23	27.30 0.37 -22.50	26.15 0.45 -20.39	27.43 0.45 -21.66	28.72 0.73 -19.46	31.05 2.11 -7.62	34.03 2.52 -7.05	33.55 2.56 -7.28	33.20 2.28 -9.62	32.25 2.52 -6.15	32.44 2.31 -8.57	30.55 2.31 -6.26	30.15 2.41 -4.98	29.89 2.36 -5.29	30.42 2.33 -6.67	39.16 2.89 -9.48	45.29 4.30 -0.85	43.30 4.15 0.00	38.78 3.55 -1.13	34.61 3.37 -0.05	30.84 2.71 -2.27	28.97 2.13 -5.97	28.13 1.51 -10.16
FAR ROCKAWAY___4 23548	37.84 0.70 -31.79	28.17 0.59 -22.77	27.02 0.54 -22.06	25.95 0.65 -19.99	27.21 0.65 -21.24	37.55 1.06 -27.97	40.67 3.05 -16.30	43.65 3.69 -15.50	43.56 3.70 -16.15	43.39 3.28 -18.80	38.76 3.65 -11.53	38.76 3.34 -13.86	38.31 3.38 -12.94	38.20 3.50 -11.94	38.14 3.45 -12.44	39.94 3.38 -15.14	42.52 3.91 -11.82	48.08 5.86 -2.08	96.21 5.76 -51.30	60.48 4.94 -21.42	53.26 4.68 -17.39	42.52 3.72 -12.94	37.57 3.11 -13.59	35.73 2.25 -17.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.32 0.55 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.81 0.51 -19.98	27.05 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.30 2.93 -6.91	33.88 3.04 -7.14	33.43 2.71 -9.42	32.60 2.99 -6.03	32.69 2.74 -8.40	30.87 2.75 -6.13	30.51 2.87 -4.88	30.23 2.80 -5.18	30.69 2.74 -6.54	39.40 3.32 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.14 3.90 -0.04	31.20 3.13 -2.22	29.22 2.50 -5.85	28.21 1.79 -9.95
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.32 0.55 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.81 0.51 -19.98	27.05 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.28 2.91 -6.91	33.85 3.01 -7.14	33.41 2.68 -9.42	32.60 2.99 -6.03	32.69 2.74 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.88	30.23 2.80 -5.18	30.69 2.74 -6.54	39.40 3.32 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.14 3.90 -0.04	31.20 3.13 -2.22	29.22 2.50 -5.85	28.21 1.79 -9.95
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.32 0.54 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.80 0.50 -19.98	27.05 0.50 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.26 2.89 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.46 2.82 -4.88	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.20 2.48 -5.85	28.19 1.78 -9.95
FARRAGUT___LBMP 323566	29.32 0.54 -23.42	28.02 0.46 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.88	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.73 4.58 0.00	39.17 3.95 -1.10	35.05 3.80 -0.04	31.15 3.07 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
FENNER___WINDPWR 24204	7.41 0.17 -1.90	6.77 0.13 -1.84	6.30 0.09 -1.79	7.09 0.15 -1.62	7.19 0.15 -1.72	10.34 0.28 -1.54	22.82 0.90 -0.60	26.07 1.05 -0.56	25.21 0.92 -0.58	22.88 0.81 -0.76	25.01 0.94 -0.49	23.10 0.86 -0.68	23.39 0.90 -0.50	24.07 0.91 -0.40	23.56 0.89 -0.42	22.80 0.86 -0.53	28.61 1.07 -0.75	41.64 1.44 -0.06	40.68 1.53 0.00	35.38 1.19 -0.08	32.26 1.06 0.00	26.78 0.77 -0.15	21.81 0.54 -0.40	17.58 0.44 -0.68
FIBERTEK___ENERGY 23856	8.10 0.05 -2.70	7.45 0.03 -2.62	6.98 0.02 -2.54	7.65 0.03 -2.30	7.80 0.03 -2.44	10.82 0.10 -2.20	22.63 0.45 -0.86	25.75 0.49 -0.80	24.88 0.36 -0.82	22.69 0.30 -1.08	24.60 0.33 -0.69	22.85 0.32 -0.97	23.02 0.33 -0.71	23.62 0.30 -0.56	23.11 0.27 -0.60	22.44 0.28 -0.75	28.15 0.30 -1.07	40.43 0.20 -0.08	39.46 0.31 0.00	34.39 0.17 -0.11	31.36 0.16 0.00	26.10 0.03 -0.22	21.43 -0.02 -0.58	17.51 0.07 -0.99
FITZPATRICK____ 23598	6.62 -0.10 -1.37	6.03 -0.10 -1.34	5.61 -0.11 -1.29	6.38 -0.11 -1.17	6.45 -0.12 -1.25	9.48 -0.16 -1.12	21.42 -0.34 -0.44	24.40 -0.47 -0.41	23.60 -0.52 -0.42	21.39 -0.47 -0.55	23.39 -0.54 -0.35	21.57 -0.47 -0.49	21.86 -0.48 -0.36	22.50 -0.55 -0.29	21.99 -0.56 -0.30	21.22 -0.58 -0.38	26.58 -0.75 -0.55	39.07 -1.12 -0.05	38.13 -1.02 0.00	33.26 -0.92 -0.07	30.33 -0.87 0.00	25.24 -0.75 -0.13	20.62 -0.61 -0.35	16.70 -0.36 -0.60
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.90 0.50 -24.05	28.60 0.43 -23.37	27.47 0.41 -22.64	26.31 0.48 -20.51	27.60 0.48 -21.79	28.91 0.81 -19.58	31.31 2.32 -7.66	34.29 2.74 -7.09	33.81 2.77 -7.33	33.42 2.45 -9.67	32.47 2.71 -6.19	32.68 2.50 -8.62	30.79 2.51 -6.30	30.39 2.62 -5.01	30.12 2.56 -5.32	30.67 2.55 -6.71	39.54 3.21 -9.54	45.93 4.94 -0.85	43.85 4.70 0.00	39.27 4.02 -1.13	34.95 3.71 -0.05	31.11 2.97 -2.28	29.15 2.28 -6.01	28.32 1.65 -10.22
FORT ORANGE____ 23900	34.98 0.29 -29.34	33.56 0.25 -28.51	32.28 0.23 -27.62	30.62 0.28 -25.02	32.19 0.28 -26.59	32.86 0.45 -23.89	31.74 1.07 -9.35	34.31 1.20 -8.65	33.90 1.26 -8.94	34.23 1.13 -11.80	32.37 1.25 -7.55	33.22 1.14 -10.52	30.86 1.19 -7.68	30.15 1.27 -6.12	29.98 1.24 -6.49	30.80 1.20 -8.19	39.87 1.45 -11.64	43.39 2.21 -1.04	41.27 2.11 0.00	37.37 1.87 -1.38	32.97 1.71 -0.06	30.06 1.42 -2.79	29.35 1.15 -7.34	29.73 0.79 -12.49
FORT_DRUM_COGEN 23780	6.36 0.01 -1.01	5.78 0.00 -0.98	5.34 -0.03 -0.95	6.18 0.00 -0.86	6.24 0.01 -0.91	9.40 0.06 -0.82	21.98 0.34 -0.32	25.18 0.42 -0.30	24.32 0.31 -0.31	22.01 0.30 -0.40	24.28 0.45 -0.26	22.32 0.41 -0.36	22.69 0.44 -0.26	23.42 0.45 -0.21	22.94 0.47 -0.22	22.10 0.41 -0.28	27.80 0.62 -0.40	41.10 0.92 -0.03	40.21 1.06 0.00	34.90 0.75 -0.04	31.76 0.56 0.00	26.35 0.41 -0.08	21.31 0.23 -0.21	17.00 0.18 -0.37
FPL_FAR_ROCK_GT1 24212	37.84 0.70 -31.79	28.17 0.59 -22.77	27.02 0.54 -22.06	25.95 0.65 -19.99	27.21 0.65 -21.24	37.55 1.06 -27.97	40.67 3.05 -16.30	43.65 3.69 -15.50	43.56 3.70 -16.15	43.39 3.28 -18.80	38.76 3.65 -11.53	38.76 3.34 -13.86	38.31 3.38 -12.94	38.20 3.50 -11.94	38.14 3.45 -12.44	39.94 3.38 -15.14	42.52 3.91 -11.82	48.08 5.86 -2.08	96.21 5.76 -51.30	60.48 4.94 -21.42	53.26 4.68 -17.39	42.52 3.72 -12.94	37.57 3.11 -13.59	35.73 2.25 -17.02
FPL_FAR_ROCK_GT2 23815	37.84 0.70 -31.79	28.17 0.59 -22.77	27.02 0.54 -22.06	25.95 0.65 -19.99	27.21 0.65 -21.24	37.55 1.06 -27.97	40.67 3.05 -16.30	43.65 3.69 -15.50	43.56 3.70 -16.15	43.39 3.28 -18.80	38.76 3.65 -11.53	38.76 3.34 -13.86	38.31 3.38 -12.94	38.20 3.50 -11.94	38.14 3.45 -12.44	39.94 3.38 -15.14	42.52 3.91 -11.82	48.08 5.86 -2.08	96.21 5.76 -51.30	60.48 4.94 -21.42	53.26 4.68 -17.39	42.52 3.72 -12.94	37.57 3.11 -13.59	35.73 2.25 -17.02
FRANKLIN_FALL_HYD 24054	5.03 -0.32 0.00	4.58 -0.22 0.00	4.23 -0.19 0.00	5.07 -0.25 0.00	5.07 -0.25 0.00	8.08 -0.44 0.00	19.74 -1.58 0.00	22.63 -1.84 0.00	22.00 -1.71 0.00	19.81 -1.49 0.00	22.02 -1.56 0.00	20.00 -1.55 0.00	20.29 -1.69 0.00	21.19 -1.57 0.00	20.78 -1.47 0.00	20.02 -1.39 0.00	25.36 -1.42 0.00	37.94 -2.21 0.00	36.88 -2.27 0.00	32.17 -1.94 0.00	29.45 -1.75 0.00	24.74 -1.11 0.00	19.95 -0.92 0.00	15.75 -0.71 0.00

FREEPORT_EQUS_GT1 23764	32.64 0.67 -26.62	28.14 0.57 -22.77	26.99 0.51 -22.06	25.93 0.63 -19.99	27.18 0.62 -21.24	32.02 1.03 -22.47	39.22 2.92 -14.98	42.68 3.55 -14.67	43.01 3.58 -15.72	42.87 3.17 -18.39	38.93 3.51 -11.85	38.95 3.21 -14.19	38.79 3.25 -13.55	38.71 3.37 -12.58	38.65 3.32 -13.09	39.79 3.25 -15.12	45.98 4.04 -15.15	52.40 6.06 -6.20	72.90 5.91 -27.84	54.38 5.11 -15.15	48.72 4.80 -12.73	41.26 3.85 -11.56	36.82 2.98 -12.97	32.67 2.16 -14.06
FREEPORT___CT2 23818	32.64 0.67 -26.62	28.14 0.57 -22.77	26.99 0.51 -22.06	25.93 0.63 -19.99	27.18 0.62 -21.24	32.02 1.03 -22.47	39.22 2.92 -14.98	42.68 3.55 -14.67	43.01 3.58 -15.72	42.87 3.17 -18.39	38.93 3.51 -11.85	38.95 3.21 -14.19	38.79 3.25 -13.55	38.71 3.37 -12.58	38.65 3.32 -13.09	39.79 3.25 -15.12	45.98 4.04 -15.15	52.40 6.06 -6.20	72.90 5.91 -27.84	54.38 5.11 -15.15	48.72 4.80 -12.73	41.26 3.85 -11.56	36.82 2.98 -12.97	32.67 2.16 -14.06
FULTON COGEN____ 23766	7.34 -0.02 -2.01	6.72 -0.03 -1.96	6.27 -0.05 -1.90	7.00 -0.04 -1.72	7.11 -0.04 -1.83	10.13 -0.03 -1.64	22.03 0.06 -0.64	25.08 0.02 -0.59	24.25 -0.07 -0.61	22.05 -0.06 -0.81	24.02 -0.07 -0.52	22.23 -0.04 -0.72	22.47 -0.04 -0.53	23.09 -0.09 -0.42	22.58 -0.11 -0.45	21.85 -0.13 -0.56	27.34 -0.24 -0.80	39.81 -0.40 -0.06	38.84 -0.31 0.00	33.85 -0.34 -0.09	30.89 -0.31 0.00	25.66 -0.36 -0.17	21.05 -0.27 -0.45	17.11 -0.11 -0.77
FULTON___LFGE 323630	41.35 0.30 -35.70	39.75 0.26 -34.69	38.30 0.27 -33.61	36.04 0.28 -30.44	37.97 0.29 -32.35	38.18 0.60 -29.07	34.94 2.24 -11.38	37.53 2.54 -10.53	37.12 2.54 -10.88	38.03 2.36 -14.36	35.33 2.57 -9.19	36.69 2.33 -12.80	33.73 2.40 -9.35	32.77 2.57 -7.44	32.61 2.47 -7.89	33.84 2.46 -9.96	44.16 3.21 -14.16	46.75 5.34 -1.27	44.36 5.21 0.00	40.53 4.74 -1.68	35.04 3.77 -0.07	32.14 2.89 -3.39	31.90 2.11 -8.93	33.15 1.50 -15.19
G.F.CEMENT___DRP 24184	36.85 0.37 -31.13	35.38 0.33 -30.25	34.02 0.29 -29.31	32.23 0.36 -26.55	33.90 0.36 -28.22	34.49 0.62 -25.35	32.99 1.75 -9.92	35.67 2.03 -9.18	35.21 2.01 -9.48	35.68 1.85 -12.52	33.59 2.00 -8.01	34.57 1.85 -11.16	32.03 1.89 -8.15	31.25 2.00 -6.49	31.06 1.93 -6.88	32.03 1.93 -8.69	41.57 2.44 -12.35	45.11 3.85 -1.11	42.87 3.72 0.00	38.89 3.31 -1.47	34.09 2.84 -0.06	31.14 2.33 -2.96	30.47 1.81 -7.79	31.00 1.28 -13.25
GARDENVILLE___LBMP 24039	9.37 0.03 -3.98	8.64 -0.03 -3.87	8.12 -0.05 -3.75	8.67 -0.04 -3.40	8.89 -0.04 -3.61	11.78 0.02 -3.24	23.14 0.55 -1.27	26.25 0.61 -1.17	25.21 0.29 -1.21	23.07 0.17 -1.60	24.69 0.09 -1.02	23.14 0.15 -1.43	23.16 0.13 -1.04	23.70 0.11 -0.83	23.22 0.09 -0.88	22.70 0.17 -1.11	28.31 -0.05 -1.58	40.16 -0.12 -0.14	39.39 0.24 0.00	34.12 -0.17 -0.18	31.08 -0.12 -0.01	25.99 -0.23 -0.37	21.38 -0.46 -0.97	17.91 -0.20 -1.65
GENERAL___MILLS 23808	9.41 0.05 -4.01	8.69 -0.01 -3.90	8.16 -0.04 -3.78	8.71 -0.03 -3.42	8.93 -0.02 -3.64	11.83 0.04 -3.27	23.24 0.64 -1.28	26.36 0.71 -1.18	25.31 0.38 -1.22	23.17 0.26 -1.61	24.79 0.19 -1.03	23.23 0.24 -1.44	23.26 0.22 -1.05	23.80 0.20 -0.84	23.31 0.18 -0.89	22.79 0.26 -1.12	28.43 0.05 -1.59	40.32 0.04 -0.14	39.54 0.39 0.00	34.26 -0.03 -0.18	31.20 0.00 -0.01	26.09 -0.13 -0.37	21.47 -0.38 -0.97	17.97 -0.15 -1.66
GE_PLASTICS___DRP 24183	35.13 0.29 -29.48	33.71 0.26 -28.65	32.42 0.24 -27.76	30.75 0.29 -25.14	32.33 0.29 -26.72	32.99 0.47 -24.01	31.85 1.13 -9.40	34.45 1.30 -8.69	34.02 1.33 -8.98	34.35 1.19 -11.86	32.48 1.32 -7.59	33.33 1.21 -10.57	30.94 1.23 -7.72	30.23 1.32 -6.15	30.05 1.29 -6.52	30.88 1.24 -8.23	40.01 1.53 -11.70	43.48 2.29 -1.05	41.34 2.19 0.00	37.44 1.94 -1.39	33.03 1.78 -0.06	30.13 1.47 -2.80	29.43 1.19 -7.37	29.85 0.84 -12.55
GILBOA___1 23756	28.62 0.28 -22.98	27.39 0.26 -22.33	26.30 0.24 -21.64	25.21 0.29 -19.60	26.44 0.29 -20.83	27.71 0.48 -18.71	29.90 1.26 -7.32	32.71 1.47 -6.78	32.18 1.47 -7.00	31.85 1.30 -9.24	30.93 1.44 -5.91	31.11 1.32 -8.24	29.35 1.34 -6.02	28.94 1.39 -4.79	28.68 1.36 -5.08	29.18 1.35 -6.41	37.57 1.66 -9.12	43.29 2.33 -0.82	41.42 2.27 0.00	37.24 2.05 -1.08	33.14 1.90 -0.04	29.58 1.55 -2.18	27.81 1.21 -5.73	27.09 0.87 -9.76
GILBOA___2 23757	28.62 0.28 -22.98	27.39 0.26 -22.33	26.30 0.24 -21.64	25.21 0.29 -19.60	26.44 0.29 -20.83	27.71 0.48 -18.71	29.90 1.26 -7.32	32.71 1.47 -6.78	32.18 1.47 -7.00	31.85 1.30 -9.24	30.93 1.44 -5.91	31.11 1.32 -8.24	29.35 1.34 -6.02	28.94 1.39 -4.79	28.68 1.36 -5.08	29.18 1.35 -6.41	37.57 1.66 -9.12	43.29 2.33 -0.82	41.42 2.27 0.00	37.24 2.05 -1.08	33.14 1.90 -0.04	29.58 1.55 -2.18	27.81 1.21 -5.73	27.09 0.87 -9.76
GILBOA___3 23758	28.62 0.28 -22.98	27.39 0.26 -22.33	26.30 0.24 -21.64	25.21 0.29 -19.60	26.44 0.29 -20.83	27.71 0.48 -18.71	29.90 1.26 -7.32	32.71 1.47 -6.78	32.18 1.47 -7.00	31.85 1.30 -9.24	30.93 1.44 -5.91	31.11 1.32 -8.24	29.35 1.34 -6.02	28.94 1.39 -4.79	28.68 1.36 -5.08	29.18 1.35 -6.41	37.57 1.66 -9.12	43.29 2.33 -0.82	41.42 2.27 0.00	37.24 2.05 -1.08	33.14 1.90 -0.04	29.58 1.55 -2.18	27.81 1.21 -5.73	27.09 0.87 -9.76
GILBOA___4 23759	28.62 0.28 -22.98	27.39 0.26 -22.33	26.30 0.24 -21.64	25.21 0.29 -19.60	26.44 0.29 -20.83	27.71 0.48 -18.71	29.90 1.26 -7.32	32.71 1.47 -6.78	32.18 1.47 -7.00	31.85 1.30 -9.24	30.93 1.44 -5.91	31.11 1.32 -8.24	29.35 1.34 -6.02	28.94 1.39 -4.79	28.68 1.36 -5.08	29.18 1.35 -6.41	37.57 1.66 -9.12	43.29 2.33 -0.82	41.42 2.27 0.00	37.24 2.05 -1.08	33.14 1.90 -0.04	29.58 1.55 -2.18	27.81 1.21 -5.73	27.09 0.87 -9.76
GILBOA____ 23599	28.62 0.28 -22.98	27.39 0.26 -22.33	26.30 0.24 -21.64	25.21 0.29 -19.60	26.44 0.29 -20.83	27.71 0.48 -18.71	29.90 1.26 -7.32	32.71 1.47 -6.78	32.18 1.47 -7.00	31.85 1.30 -9.24	30.93 1.44 -5.91	31.11 1.32 -8.24	29.35 1.34 -6.02	28.94 1.39 -4.79	28.68 1.36 -5.08	29.18 1.35 -6.41	37.57 1.66 -9.12	43.29 2.33 -0.82	41.42 2.27 0.00	37.24 2.05 -1.08	33.14 1.90 -0.04	29.58 1.55 -2.18	27.81 1.21 -5.73	27.09 0.87 -9.76
GINNA____ 23603	7.84 -0.27 -2.76	7.21 -0.28 -2.69	6.76 -0.27 -2.60	7.37 -0.31 -2.36	7.51 -0.31 -2.50	10.34 -0.43 -2.25	21.41 -0.79 -0.88	24.42 -0.86 -0.81	23.53 -1.02 -0.84	21.43 -0.98 -1.11	23.18 -1.11 -0.71	21.58 -0.97 -0.99	21.74 -0.97 -0.72	22.27 -1.07 -0.58	21.81 -1.05 -0.61	21.20 -0.98 -0.77	26.65 -1.23 -1.10	38.67 -1.57 -0.10	37.86 -1.29 0.00	32.87 -1.37 -0.13	29.92 -1.28 -0.01	24.87 -1.24 -0.26	20.41 -1.15 -0.68	16.83 -0.79 -1.17
GLEN PARK____ 23778	6.44 0.02 -1.07	5.85 0.01 -1.04	5.41 -0.02 -1.00	6.24 0.02 -0.91	6.31 0.03 -0.97	9.47 0.09 -0.87	22.11 0.45 -0.34	25.34 0.56 -0.31	24.46 0.43 -0.32	22.14 0.40 -0.43	24.44 0.59 -0.27	22.48 0.54 -0.38	22.84 0.57 -0.28	23.57 0.59 -0.22	23.08 0.60 -0.24	22.25 0.54 -0.30	27.98 0.78 -0.42	41.38 1.20 -0.03	40.49 1.33 0.00	35.11 0.95 -0.04	31.92 0.72 0.00	26.48 0.54 -0.09	21.41 0.31 -0.23	17.09 0.25 -0.39

GLENWOOD_IC_1_G5 23712	31.53 0.60 -25.58	28.08 0.51 -22.77	26.94 0.46 -22.06	25.87 0.56 -19.99	27.12 0.56 -21.24	30.81 0.92 -21.37	36.49 2.64 -12.53	39.80 3.20 -12.14	39.87 3.25 -12.92	39.67 2.90 -15.47	36.73 3.21 -9.95	36.79 2.93 -12.30	36.09 2.97 -11.13	35.90 3.07 -10.07	35.78 3.02 -10.51	36.69 2.96 -12.32	43.69 3.67 -13.24	49.88 5.30 -4.44	65.74 5.17 -21.42	50.34 4.43 -11.79	45.08 4.21 -9.67	38.59 3.47 -9.27	34.21 2.69 -10.65	31.11 1.92 -12.72
GLENWOOD_IC_2_G1 23688	29.34 0.56 -23.43	28.05 0.48 -22.77	26.91 0.43 -22.06	25.83 0.53 -19.98	27.08 0.53 -21.23	28.46 0.86 -19.08	31.26 2.47 -7.47	34.38 3.01 -6.91	33.90 3.06 -7.14	33.43 2.71 -9.42	32.62 3.02 -6.03	32.72 2.76 -8.40	30.89 2.77 -6.13	30.53 2.89 -4.89	30.25 2.83 -5.18	30.74 2.78 -6.54	39.51 3.43 -9.30	46.03 5.06 -0.83	58.10 4.93 -14.02	45.91 4.23 -7.58	41.00 4.03 -5.78	35.31 3.23 -6.23	29.24 2.52 -5.85	28.22 1.81 -9.96
GLENWOOD_IC_3_G1 23689	29.34 0.56 -23.43	28.05 0.48 -22.77	26.91 0.43 -22.06	25.83 0.53 -19.98	27.08 0.53 -21.23	28.46 0.86 -19.08	31.26 2.47 -7.47	34.38 3.01 -6.91	33.90 3.06 -7.14	33.43 2.71 -9.42	32.62 3.02 -6.03	32.72 2.76 -8.40	30.89 2.77 -6.13	30.53 2.89 -4.89	30.25 2.83 -5.18	30.74 2.78 -6.54	39.51 3.43 -9.30	46.03 5.06 -0.83	58.10 4.93 -14.02	45.91 4.23 -7.58	41.00 4.03 -5.78	35.31 3.23 -6.23	29.24 2.52 -5.85	28.22 1.81 -9.96
GLENWOOD___4 23550	31.53 0.60 -25.58	28.08 0.51 -22.77	26.94 0.46 -22.06	25.87 0.56 -19.99	27.12 0.56 -21.24	30.81 0.92 -21.37	36.49 2.64 -12.53	39.80 3.20 -12.14	39.87 3.25 -12.92	39.67 2.90 -15.47	36.73 3.21 -9.95	36.79 2.93 -12.30	36.09 2.97 -11.13	35.90 3.07 -10.07	35.78 3.02 -10.51	36.69 2.96 -12.32	43.69 3.67 -13.24	49.93 5.34 -4.44	65.78 5.21 -21.42	50.41 4.50 -11.79	45.11 4.24 -9.67	38.59 3.47 -9.27	34.21 2.69 -10.65	31.11 1.92 -12.72
GLENWOOD___5 23614	31.53 0.60 -25.58	28.08 0.51 -22.77	26.94 0.46 -22.06	25.87 0.56 -19.99	27.12 0.56 -21.24	30.81 0.92 -21.37	36.49 2.64 -12.53	39.80 3.20 -12.14	39.87 3.25 -12.92	39.67 2.90 -15.47	36.73 3.21 -9.95	36.79 2.93 -12.30	36.09 2.97 -11.13	35.90 3.07 -10.07	35.78 3.02 -10.51	36.69 2.96 -12.32	43.69 3.67 -13.24	49.93 5.34 -4.44	65.78 5.21 -21.42	50.41 4.50 -11.79	45.11 4.24 -9.67	38.59 3.47 -9.27	34.21 2.69 -10.65	31.11 1.92 -12.72
GLOBAL GREEN_PORT_GT1 23814	30.26 0.97 -23.93	28.42 0.84 -22.78	27.24 0.76 -22.06	26.24 0.93 -19.99	27.47 0.91 -21.24	29.68 1.55 -19.61	41.78 4.60 -15.85	45.95 5.55 -15.93	46.67 5.52 -17.44	46.38 4.86 -20.22	42.50 5.52 -13.41	42.35 5.04 -15.75	42.78 5.10 -15.69	42.87 5.30 -14.81	42.78 5.16 -15.37	43.58 5.05 -17.12	51.92 6.40 -18.73	59.92 9.59 -10.18	62.77 9.24 -14.38	54.77 7.85 -12.81	49.79 7.18 -11.41	43.87 5.79 -12.23	39.29 4.32 -14.10	32.40 3.29 -12.65
GLOBE___DSASP 323697	8.85 -0.15 -3.65	8.16 -0.19 -3.55	7.67 -0.19 -3.44	8.21 -0.22 -3.11	8.41 -0.21 -3.31	11.22 -0.27 -2.97	22.10 -0.38 -1.16	24.98 -0.56 -1.08	23.97 -0.85 -1.11	21.96 -0.81 -1.47	23.50 -1.01 -0.94	21.98 -0.88 -1.31	22.04 -0.90 -0.96	22.54 -0.98 -0.76	22.07 -0.98 -0.81	21.64 -0.79 -1.02	26.89 -1.34 -1.45	38.14 -2.13 -0.13	37.39 -1.76 0.00	32.47 -1.81 -0.17	29.64 -1.56 -0.01	24.82 -1.37 -0.34	20.45 -1.31 -0.89	17.17 -0.81 -1.52
GOETHSLN___LBMP 323567	29.30 0.52 -23.42	28.00 0.44 -22.76	26.88 0.41 -22.05	25.78 0.49 -19.98	27.03 0.48 -21.23	28.36 0.77 -19.07	31.09 2.30 -7.47	34.11 2.74 -6.91	33.71 2.87 -7.14	33.28 2.56 -9.42	32.45 2.85 -6.03	32.56 2.61 -8.40	30.69 2.57 -6.13	30.35 2.71 -4.88	30.09 2.67 -5.18	30.52 2.57 -6.54	39.16 3.08 -9.29	45.47 4.50 -0.83	43.50 4.35 0.00	38.93 3.72 -1.10	34.89 3.65 -0.04	31.02 2.95 -2.22	29.07 2.36 -5.85	28.14 1.73 -9.95
GOODYEAR_LAKE_HYD 323669	12.48 0.22 -6.91	11.70 0.19 -6.71	11.09 0.16 -6.50	11.42 0.21 -5.89	11.80 0.22 -6.26	14.54 0.40 -5.62	24.82 1.30 -2.20	27.99 1.49 -2.04	27.23 1.42 -2.10	25.34 1.26 -2.78	26.79 1.44 -1.78	25.35 1.32 -2.48	25.14 1.34 -1.81	25.59 1.39 -1.44	25.13 1.36 -1.53	24.69 1.35 -1.93	31.21 1.69 -2.74	42.91 2.53 -0.24	41.66 2.51 0.00	36.54 2.12 -0.32	33.08 1.87 -0.01	27.96 1.47 -0.64	23.61 1.06 -1.67	20.08 0.77 -2.85
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.48 0.19 -7.94	12.67 0.15 -7.72	12.02 0.12 -7.48	12.25 0.16 -6.77	12.68 0.16 -7.20	15.28 0.30 -6.47	24.90 1.04 -2.53	27.95 1.15 -2.34	27.10 0.97 -2.42	25.31 0.81 -3.19	26.51 0.90 -2.04	25.22 0.82 -2.85	24.90 0.84 -2.08	25.26 0.84 -1.66	24.80 0.80 -1.76	24.44 0.81 -2.22	30.90 0.96 -3.15	41.61 1.20 -0.27	40.44 1.29 0.00	35.49 1.02 -0.35	32.15 0.94 -0.01	27.24 0.67 -0.71	23.18 0.44 -1.88	20.05 0.39 -3.20
GOUDEY___7 23579	13.48 0.19 -7.94	12.66 0.14 -7.72	12.02 0.12 -7.48	12.25 0.16 -6.77	12.68 0.16 -7.20	15.28 0.30 -6.47	24.88 1.02 -2.53	27.93 1.13 -2.34	27.08 0.95 -2.42	25.29 0.79 -3.19	26.49 0.87 -2.04	25.22 0.82 -2.85	24.90 0.84 -2.08	25.26 0.84 -1.66	24.80 0.80 -1.76	24.44 0.81 -2.22	30.87 0.94 -3.15	41.58 1.16 -0.27	40.41 1.25 0.00	35.45 0.99 -0.35	32.12 0.91 -0.01	27.24 0.67 -0.71	23.16 0.42 -1.88	20.05 0.39 -3.20
GOUDEY___8 23580	13.48 0.19 -7.94	12.67 0.15 -7.72	12.02 0.12 -7.48	12.25 0.16 -6.77	12.68 0.16 -7.20	15.28 0.30 -6.47	24.90 1.04 -2.53	27.95 1.15 -2.34	27.10 0.97 -2.42	25.31 0.81 -3.19	26.51 0.90 -2.04	25.22 0.82 -2.85	24.90 0.84 -2.08	25.26 0.84 -1.66	24.80 0.80 -1.76	24.44 0.81 -2.22	30.90 0.96 -3.15	41.61 1.20 -0.27	40.44 1.29 0.00	35.49 1.02 -0.35	32.15 0.94 -0.01	27.24 0.67 -0.71	23.18 0.44 -1.88	20.05 0.39 -3.20
GOWANUS_GT1_1 24077	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT1_2 24078	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT1_3 24079	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96

GOWANUS_GT1_4 24080	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT1_5 24084	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT1_6 24111	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT1_7 24112	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT1_8 24113	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_1 24114	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_2 24115	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_3 24116	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_4 24117	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_5 24118	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_6 24119	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_7 24120	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT2_8 24121	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT3_1 24122	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT3_2 24123	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96

GOWANUS_GT3_3 24124	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT3_4 24125	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT3_5 24126	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT3_6 24127	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT3_7 24128	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT3_8 24129	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT4_1 24130	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GOWANUS_GT4_2 24131	29.34 0.57																							

GREENIDGE___4 23583	10.35 0.15 -4.85	9.61 0.10 -4.71	9.06 0.08 -4.57	9.56 0.11 -4.14	9.82 0.11 -4.40	12.72 0.26 -3.95	23.95 1.09 -1.55	27.16 1.27 -1.43	26.16 0.97 -1.48	24.06 0.81 -1.95	25.69 0.87 -1.25	24.11 0.82 -1.74	24.14 0.88 -1.27	24.63 0.86 -1.01	24.16 0.85 -1.07	23.65 0.88 -1.35	29.75 1.04 -1.92	41.91 1.61 -0.16	40.96 1.80 0.00	35.69 1.37 -0.22	32.39 1.19 -0.01	27.04 0.75 -0.44	22.41 0.40 -1.14	18.82 0.41 -1.95
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
GROVEVILLE___HYD 323602	29.90 0.50 -24.05	28.60 0.43 -23.37	27.47 0.41 -22.64	26.31 0.48 -20.51	27.60 0.48 -21.79	28.91 0.81 -19.58	31.31 2.32 -7.66	34.29 2.74 -7.09	33.81 2.77 -7.33	33.42 2.45 -9.67	32.47 2.71 -6.19	32.68 2.50 -8.62	30.79 2.51 -6.30	30.39 2.62 -5.01	30.12 2.56 -5.32	30.67 2.55 -6.71	39.54 3.21 -9.54	45.93 4.94 -0.85	43.85 4.70 0.00	39.27 4.02 -1.13	34.95 3.71 -0.05	31.11 2.97 -2.28	29.15 2.28 -6.01	28.32 1.65 -10.22
HAMPSHIRE___PAPER_HYD 323593	5.14 -0.21 0.00	4.63 -0.17 0.00	4.29 -0.14 0.00	5.13 -0.19 0.00	5.14 -0.18 0.00	8.23 -0.29 0.00	20.55 -0.77 0.00	23.61 -0.86 0.00	22.85 -0.85 0.00	20.56 -0.75 0.00	22.87 -0.71 0.00	20.86 -0.69 0.00	21.26 -0.73 0.00	22.05 -0.71 0.00	21.56 -0.69 0.00	20.66 -0.75 0.00	26.01 -0.78 0.00	38.90 -1.24 0.00	37.94 -1.21 0.00	33.05 -1.06 0.00	30.14 -1.06 0.00	25.16 -0.70 0.00	20.28 -0.58 0.00	16.00 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	5.02 0.21 0.54	4.46 0.18 0.52	4.08 0.16 0.50	5.06 0.20 0.46	5.04 0.20 0.49	8.41 0.32 0.44	22.09 0.94 0.17	25.36 1.05 0.16	25.58 2.04 0.16	22.90 1.81 0.22	25.42 1.98 0.14	23.13 1.77 0.19	23.69 1.85 0.14	24.58 1.93 0.11	24.06 1.93 0.12	23.17 1.91 0.15	27.75 1.18 0.21	42.01 1.89 0.02	41.03 1.88 0.00	35.79 1.70 0.03	32.75 1.56 0.00	27.19 1.40 0.06	21.87 1.15 0.15	17.13 0.92 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.85 0.47 -22.03	26.61 0.40 -21.41	25.54 0.38 -20.74	24.56 0.45 -18.78	25.73 0.45 -19.96	27.21 0.75 -17.94	30.54 2.20 -7.02	33.55 2.59 -6.49	33.03 2.61 -6.71	32.46 2.30 -8.86	31.77 2.52 -5.67	31.78 2.33 -7.90	30.08 2.33 -5.77	29.79 2.44 -4.59	29.50 2.38 -4.87	29.94 2.38 -6.15	38.47 2.95 -8.74	45.42 4.50 -0.78	43.46 4.31 0.00	38.83 3.68 -1.04	34.67 3.43 -0.04	30.68 2.74 -2.09	28.47 2.11 -5.50	27.33 1.51 -9.36
HARZA MOOSE___RIVER 24016	5.39 0.04 0.00	4.83 0.03 0.00	4.45 0.02 0.00	5.36 0.04 0.00	5.36 0.04 0.00	8.61 0.09 0.00	21.77 0.45 0.00	25.00 0.54 0.00	24.18 0.47 0.00	21.73 0.43 0.00	24.14 0.56 0.00	22.05 0.50 0.00	22.51 0.53 0.00	23.30 0.55 0.00	22.80 0.56 0.00	21.91 0.49 0.00	27.48 0.70 0.00	41.19 1.04 0.00	40.25 1.09 0.00	34.96 0.85 0.00	31.91 0.72 0.00	26.40 0.54 0.00	21.24 0.38 0.00	16.74 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.90 3.06 -7.14	33.47 2.75 -9.42	32.64 3.04 -6.03	32.76 2.80 -8.40	30.91 2.79 -6.13	30.56 2.91 -4.89	30.30 2.87 -5.18	30.76 2.80 -6.54	39.43 3.35 -9.29	45.79 4.82 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.24 3.99 -0.05	31.31 3.23 -2.22	29.31 2.59 -5.86	28.30 1.88 -9.96
HEMPSTEAD____ 23647	31.80 0.62 -25.83	28.10 0.53 -22.77	26.95 0.47 -22.06	25.89 0.59 -19.99	27.14 0.58 -21.24	31.10 0.95 -21.63	37.92 2.71 -13.89	41.33 3.28 -13.59	41.58 3.32 -14.56	41.45 2.96 -17.18	37.95 3.28 -11.10	38.02 3.02 -13.45	37.64 3.04 -12.62	37.54 3.16 -11.62	37.43 3.09 -12.10	38.44 3.04 -13.99	45.15 3.75 -14.62	51.51 5.58 -5.78	68.37 5.44 -23.77	52.18 4.67 -13.39	46.81 4.43 -11.19	39.96 3.57 -10.54	35.62 2.75 -12.00	31.79 1.99 -13.35
HICKLING___1 23621	11.79 0.26 -6.19	11.00 0.19 -6.01	10.38 0.13 -5.82	10.80 0.21 -5.27	11.13 0.21 -5.61	13.97 0.41 -5.04	24.68 1.39 -1.97	27.83 1.54 -1.82	26.80 1.21 -1.88	24.77 0.98 -2.49	26.23 1.06 -1.59	24.77 0.99 -2.22	24.64 1.03 -1.62	25.10 1.05 -1.29	24.62 1.00 -1.37	24.19 1.05 -1.73	30.42 1.18 -2.45	42.04 1.69 -0.21	41.03 1.88 0.00	35.82 1.43 -0.28	32.49 1.28 -0.01	27.29 0.88 -0.56	22.81 0.48 -1.46	19.44 0.49 -2.49
HICKLING___2 23622	11.79 0.26 -6.19	11.00 0.19 -6.01	10.38 0.13 -5.82	10.80 0.21 -5.27	11.13 0.21 -5.61	13.97 0.41 -5.04	24.68 1.39 -1.97	27.83 1.54 -1.82	26.80 1.21 -1.88	24.77 0.98 -2.49	26.23 1.06 -1.59	24.77 0.99 -2.22	24.64 1.03 -1.62	25.10 1.05 -1.29	24.62 1.00 -1.37	24.19 1.05 -1.73	30.42 1.18 -2.45	42.04 1.69 -0.21	41.03 1.88 0.00	35.82 1.43 -0.28	32.49 1.28 -0.01	27.29 0.88 -0.56	22.81 0.48 -1.46	19.44 0.49 -2.49
HIGH FALLS___HY 23754	29.06 0.42 -23.29	27.79 0.36 -22.63	26.71 0.36 -21.93	25.59 0.41 -19.86	26.83 0.40 -21.11	28.16 0.67 -18.97	30.88 2.13 -7.42	33.83 2.50 -6.87	33.31 2.51 -7.10	32.93 2.26 -9.37	32.04 2.47 -5.99	32.17 2.26 -8.35	30.37 2.29 -6.10	29.98 2.37 -4.86	29.73 2.34 -5.15	30.23 2.31 -6.50	38.95 2.92 -9.24	45.47 4.50 -0.83	43.42 4.27 0.00	38.86 3.65 -1.10	34.61 3.37 -0.04	30.75 2.69 -2.21	28.71 2.02 -5.82	27.82 1.46 -9.90
HILLBURN___GT 23639	28.15 0.49 -22.31	26.90 0.42 -21.69	25.82 0.38 -21.01	24.81 0.46 -19.03	26.01 0.46 -20.22	27.45 0.76 -18.17	30.65 2.22 -7.11	33.71 2.67 -6.58	33.18 2.68 -6.80	32.64 2.36 -8.98	31.93 2.62 -5.74	31.95 2.39 -8.00	30.23 2.40 -5.84	29.92 2.50 -4.65	29.63 2.45 -4.93	30.06 2.42 -6.23	38.64 3.00 -8.85	45.43 4.50 -0.79	43.46 4.31 0.00	38.88 3.72 -1.05	34.73 3.49 -0.04	30.79 2.82 -2.12	28.63 2.19 -5.57	27.50 1.56 -9.48
HISHELDN_WT_PWR 323625	9.69 0.03 -4.31	8.97 -0.02 -4.19	8.44 -0.04 -4.06	8.96 -0.04 -3.68	9.19 -0.03 -3.91	12.06 0.03 -3.51	23.21 0.51 -1.37	26.30 0.56 -1.27	25.26 0.24 -1.31	23.19 0.15 -1.73	24.75 0.07 -1.11	23.25 0.15 -1.55	23.29 0.18 -1.13	23.82 0.16 -0.90	23.36 0.16 -0.95	22.85 0.24 -1.20	28.55 0.05 -1.71	40.33 0.04 -0.15	39.50 0.35 0.00	34.31 0.00 -0.20	31.24 0.03 -0.01	26.12 -0.13 -0.40	21.55 -0.35 -1.04	18.10 -0.13 -1.77
HOLTSVILLE_IC_1 23690	29.97 0.70 -23.92	28.17 0.59 -22.78	27.00 0.52 -22.06	25.97 0.66 -19.99	27.20 0.64 -21.24	29.20 1.08 -19.60	40.32 3.14 -15.86	44.17 3.77 -15.94	44.92 3.77 -17.45	44.87 3.34 -20.23	40.75 3.75 -13.42	40.74 3.43 -15.76	41.14 3.45 -15.70	41.17 3.59 -14.82	41.14 3.51 -15.38	41.99 3.45 -17.13	49.74 4.21 -18.75	56.56 6.22 -10.20	59.48 5.99 -14.34	52.07 5.15 -12.81	47.44 4.84 -11.41	41.99 3.90 -12.23	38.00 3.02 -14.10	31.38 2.27 -12.65

HOLTSVILLE_IC_10 23699	30.04 0.72 -23.96	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.69 -19.99	27.23 0.67 -21.24	29.29 1.12 -19.65	40.41 3.26 -15.83	44.28 3.91 -15.91	45.05 3.94 -17.40	44.96 3.47 -20.18	40.87 3.91 -13.39	40.86 3.58 -15.72	41.25 3.61 -15.65	41.28 3.75 -14.77	41.25 3.67 -15.33	42.09 3.60 -17.08	49.88 4.42 -18.67	56.81 6.55 -10.12	59.95 6.26 -14.54	52.37 5.42 -12.83	47.70 5.09 -11.42	42.15 4.08 -12.21	38.07 3.13 -14.07	31.48 2.35 -12.67
HOLTSVILLE_IC_2 23691	29.97 0.70 -23.92	28.17 0.59 -22.78	27.00 0.52 -22.06	25.97 0.66 -19.99	27.20 0.64 -21.24	29.20 1.08 -19.60	40.32 3.14 -15.86	44.17 3.77 -15.94	44.92 3.77 -17.45	44.87 3.34 -20.23	40.75 3.75 -13.42	40.74 3.43 -15.76	41.14 3.45 -15.70	41.17 3.59 -14.82	41.14 3.51 -15.38	41.99 3.45 -17.13	49.74 4.21 -18.75	56.56 6.22 -10.20	59.48 5.99 -14.34	52.07 5.15 -12.81	47.44 4.84 -11.41	41.99 3.90 -12.23	38.00 3.02 -14.10	31.38 2.27 -12.65
HOLTSVILLE_IC_3 23692	29.97 0.70 -23.92	28.17 0.59 -22.78	27.00 0.52 -22.06	25.97 0.66 -19.99	27.20 0.64 -21.24	29.20 1.08 -19.60	40.32 3.14 -15.86	44.17 3.77 -15.94	44.92 3.77 -17.45	44.87 3.34 -20.23	40.75 3.75 -13.42	40.74 3.43 -15.76	41.14 3.45 -15.70	41.17 3.59 -14.82	41.14 3.51 -15.38	41.99 3.45 -17.13	49.74 4.21 -18.75	56.56 6.22 -10.20	59.48 5.99 -14.34	52.07 5.15 -12.81	47.44 4.84 -11.41	41.99 3.90 -12.23	38.00 3.02 -14.10	31.38 2.27 -12.65
HOLTSVILLE_IC_4 23693	29.97 0.70 -23.92	28.17 0.59 -22.78	27.00 0.52 -22.06	25.97 0.66 -19.99	27.20 0.64 -21.24	29.20 1.08 -19.60	40.32 3.14 -15.86	44.17 3.77 -15.94	44.92 3.77 -17.45	44.87 3.34 -20.23	40.75 3.75 -13.42	40.74 3.43 -15.76	41.14 3.45 -15.70	41.17 3.59 -14.82	41.14 3.51 -15.38	41.99 3.45 -17.13	49.74 4.21 -18.75	56.56 6.22 -10.20	59.48 5.99 -14.34	52.07 5.15 -12.81	47.44 4.84 -11.41	41.99 3.90 -12.23	38.00 3.02 -14.10	31.38 2.27 -12.65
HOLTSVILLE_IC_5 23694	29.97 0.70 -23.92	28.17 0.59 -22.78	27.00 0.52 -22.06	25.97 0.66 -19.99	27.20 0.64 -21.24	29.20 1.08 -19.60	40.32 3.14 -15.86	44.17 3.77 -15.94	44.92 3.77 -17.45	44.87 3.34 -20.23	40.75 3.75 -13.42	40.74 3.43 -15.76	41.14 3.45 -15.70	41.17 3.59 -14.82	41.14 3.51 -15.38	41.99 3.45 -17.13	49.74 4.21 -18.75	56.56 6.22 -10.20	59.48 5.99 -14.34	52.07 5.15 -12.81	47.44 4.84 -11.41	41.99 3.90 -12.23	38.00 3.02 -14.10	31.38 2.27 -12.65
HOLTSVILLE_IC_6 23695	30.04 0.72 -23.96	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.69 -19.99	27.23 0.67 -21.24	29.29 1.12 -19.65	40.41 3.26 -15.83	44.28 3.91 -15.91	45.05 3.94 -17.40	44.96 3.47 -20.18	40.87 3.91 -13.39	40.86 3.58 -15.72	41.25 3.61 -15.65	41.28 3.75 -14.77	41.25 3.67 -15.33	42.09 3.60 -17.08	49.88 4.42 -18.67	56.81 6.55 -10.12	59.95 6.26 -14.54	52.37 5.42 -12.83	47.70 5.09 -11.42	42.15 4.08 -12.21	38.07 3.13 -14.07	31.48 2.35 -12.67
HOLTSVILLE_IC_7 23696	30.04 0.72 -23.96	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.69 -19.99	27.23 0.67 -21.24	29.29 1.12 -19.65	40.41 3.26 -15.83	44.28 3.91 -15.91	45.05 3.94 -17.40	44.96 3.47 -20.18	40.87 3.91 -13.39	40.86 3.58 -15.72	41.25 3.61 -15.65	41.28 3.75 -14.77	41.25 3.67 -15.33	42.09 3.60 -17.08	49.88 4.42 -18.67	56.81 6.55 -10.12	59.95 6.26 -14.54	52.37 5.42 -12.83	47.70 5.09 -11.42	42.15 4.08 -12.21	38.07 3.13 -14.07	31.48 2.35 -12.67
HOLTSVILLE_IC_8 23697	30.04 0.72 -23.96	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.69 -19.99	27.23 0.67 -21.24	29.29 1.12 -19.65	40.41 3.26 -15.83	44.28 3.91 -15.91	45.05 3.94 -17.40	44.96 3.47 -20.18	40.87 3.91 -13.39	40.86 3.58 -15.72	41.25 3.61 -15.65	41.28 3.75 -14.77	41.25 3.67 -15.33	42.09 3.60 -17.08	49.88 4.42 -18.67	56.81 6.55 -10.12	59.95 6.26 -14.54	52.37 5.42 -12.83	47.70 5.09 -11.42	42.15 4.08 -12.21	38.07 3.13 -14.07	31.48 2.35 -12.67
HOLTSVILLE_IC_9 23698	30.04 0.72 -23.96	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.69 -19.99	27.23 0.67 -21.24	29.29 1.12 -19.65	40.41 3.26 -15.83	44.28 3.91 -15.91	45.05 3.94 -17.40	44.96 3.47 -20.18	40.87 3.91 -13.39	40.86 3.58 -15.72	41.25 3.61 -15.65	41.28 3.75 -14.77	41.25 3.67 -15.33	42.09 3.60 -17.08	49.88 4.42 -18.67	56.81 6.55 -10.12	59.95 6.26 -14.54	52.37 5.42 -12.83	47.70 5.09 -11.42	42.15 4.08 -12.21	38.07 3.13 -14.07	31.48 2.35 -12.67
HOWARD_WT_PWR 323690	10.74 0.16 -5.24	9.97 0.08 -5.09	9.37 0.02 -4.93	9.87 0.09 -4.47	10.16 0.10 -4.75	13.04 0.26 -4.26	24.06 1.07 -1.67	27.23 1.22 -1.54	26.15 0.85 -1.60	24.09 0.68 -2.11	25.68 0.75 -1.35	24.25 0.82 -1.88	24.35 0.99 -1.37	24.92 1.07 -1.09	24.45 1.05 -1.16	23.99 1.11 -1.46	30.15 1.29 -2.08	42.33 2.01 -0.18	41.50 2.35 0.00	36.12 1.77 -0.23	32.80 1.59 -0.01	27.38 1.06 -0.47	22.65 0.54 -1.24	19.11 0.54 -2.11
HQ_GEN_CEDARS 23644	5.03 -0.32 0.00	4.55 -0.25 0.00	4.23 -0.20 0.00	5.04 -0.28 0.00	5.04 -0.28 0.00	8.04 -0.48 0.00	19.57 -1.75 0.00	22.48 -1.98 0.00	21.81 -1.90 0.00	19.64 -1.66 0.00	21.81 -1.77 0.00	19.87 -1.68 0.00	20.23 -1.76 0.00	21.03 -1.73 0.00	20.55 -1.69 0.00	19.77 -1.65 0.00	24.88 -1.90 0.00	37.21 -2.93 0.00	36.18 -2.98 0.00	31.62 -2.49 0.00	28.89 -2.31 0.00	24.17 -1.68 0.00	19.53 -1.34 0.00	15.39 -1.07 0.00
HQ_GEN_CEDARS_PROXY 323590	5.03 -0.32 0.00	4.55 -0.25 0.00	4.23 -0.20 0.00	5.04 -0.28 0.00	5.04 -0.28 0.00	8.04 -0.48 0.00	19.57 -1.75 0.00	22.48 -1.98 0.00	21.81 -1.90 0.00	19.64 -1.66 0.00	21.81 -1.77 0.00	19.87 -1.68 0.00	20.23 -1.76 0.00	21.03 -1.73 0.00	20.55 -1.69 0.00	19.77 -1.65 0.00	24.88 -1.90 0.00	37.21 -2.93 0.00	36.18 -2.98 0.00	31.62 -2.49 0.00	28.89 -2.31 0.00	24.17 -1.68 0.00	19.53 -1.34 0.00	15.39 -1.07 0.00
HQ_GEN_IMPORT 323601	5.17 -0.18 0.00	4.66 -0.14 0.00	4.30 -0.13 0.00	5.16 -0.16 0.00	5.16 -0.16 0.00	8.23 -0.29 0.00	20.41 -0.92 0.00	23.44 -1.03 0.00	22.71 -0.99 0.00	20.45 -0.85 0.00	22.63 -0.94 0.00	20.67 -0.88 0.00	21.06 -0.92 0.00	21.85 -0.91 0.00	21.35 -0.89 0.00	20.56 -0.86 0.00	25.77 -1.02 0.00	38.62 -1.53 0.00	37.63 -1.53 0.00	32.81 -1.30 0.00	29.98 -1.22 0.00	24.92 -0.93 0.00	20.16 -0.71 0.00	15.88 -0.58 0.00
HQ_GEN_WHEEL 23651	5.17 -0.18 0.00	4.66 -0.14 0.00	4.30 -0.13 0.00	5.16 -0.16 0.00	5.16 -0.16 0.00	8.23 -0.29 0.00	20.41 -0.92 0.00	23.44 -1.03 0.00	22.71 -0.99 0.00	20.45 -0.85 0.00	22.63 -0.94 0.00	20.67 -0.88 0.00	21.06 -0.92 0.00	21.85 -0.91 0.00	21.35 -0.89 0.00	20.56 -0.86 0.00	25.77 -1.02 0.00	38.62 -1.53 0.00	37.63 -1.53 0.00	32.81 -1.30 0.00	29.98 -1.22 0.00	24.92 -0.93 0.00	20.16 -0.71 0.00	15.88 -0.58 0.00
HUDSON_AVE_GT_3 23810	29.32 0.55 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.81 0.51 -19.98	27.05 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.30 2.93 -6.91	33.88 3.04 -7.14	33.41 2.68 -9.42	32.60 2.99 -6.03	32.69 2.74 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.88	30.23 2.80 -5.18	30.69 2.74 -6.54	39.40 3.32 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.11 3.87 -0.04	31.20 3.13 -2.22	29.22 2.50 -5.85	28.21 1.79 -9.95

HUDSON AVE_GT_4 23540	29.32 0.55 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.81 0.51 -19.98	27.05 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.30 2.93 -6.91	33.88 3.04 -7.14	33.41 2.68 -9.42	32.60 2.99 -6.03	32.69 2.74 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.88	30.23 2.80 -5.18	30.69 2.74 -6.54	39.40 3.32 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.11 3.87 -0.04	31.20 3.13 -2.22	29.22 2.50 -5.85	28.21 1.79 -9.95
HUDSON AVE_GT_5 23657	29.32 0.55 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.81 0.51 -19.98	27.05 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.30 2.93 -6.91	33.88 3.04 -7.14	33.41 2.68 -9.42	32.60 2.99 -6.03	32.69 2.74 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.88	30.23 2.80 -5.18	30.69 2.74 -6.54	39.40 3.32 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.11 3.87 -0.04	31.20 3.13 -2.22	29.22 2.50 -5.85	28.21 1.79 -9.95
HUDSON_AVE_10 24168	29.29 0.52 -23.42	28.00 0.44 -22.76	26.88 0.40 -22.05	25.78 0.48 -19.98	27.03 0.48 -21.23	28.37 0.78 -19.07	31.11 2.32 -7.47	34.21 2.84 -6.91	33.78 2.94 -7.14	33.34 2.62 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.88	30.18 2.76 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.61 4.46 0.00	39.03 3.82 -1.10	34.95 3.71 -0.04	31.07 3.00 -2.22	29.16 2.44 -5.85	28.14 1.73 -9.95
HUNTER MOUNT___DRP 323613	31.33 0.44 -25.54	30.00 0.38 -24.82	28.84 0.37 -24.04	27.55 0.45 -21.78	28.91 0.45 -23.14	30.11 0.79 -20.79	31.57 2.11 -8.14	34.27 2.28 -7.53	33.76 2.28 -7.78	33.81 2.24 -10.27	32.60 2.45 -6.57	32.98 2.26 -9.16	30.96 2.29 -6.69	30.49 2.41 -5.33	30.27 2.38 -5.65	30.68 2.14 -7.13	39.73 2.81 -10.13	45.71 4.65 -0.91	43.46 4.31 0.00	39.00 3.68 -1.20	34.43 3.18 -0.05	30.84 2.56 -2.43	29.13 1.88 -6.38	28.75 1.43 -10.86
HUNTINGTON_RES_REC 323705	29.99 0.67 -23.96	28.15 0.57 -22.78	26.98 0.50 -22.06	25.94 0.63 -19.99	27.18 0.62 -21.24	29.21 1.05 -19.65	40.14 3.01 -15.81	43.99 3.65 -15.88	44.73 3.65 -17.37	44.69 3.24 -20.15	40.55 3.61 -13.37	40.56 3.30 -15.70	40.95 3.34 -15.63	40.96 3.46 -14.74	40.93 3.38 -15.30	41.80 3.34 -17.05	49.55 4.12 -18.65	56.34 6.10 -10.09	59.64 5.95 -14.54	52.11 5.18 -12.81	47.46 4.86 -11.40	41.95 3.90 -12.19	37.94 3.02 -14.05	31.32 2.21 -12.66
HUNTLEY___63 23557	9.03 -0.01 -3.69	8.32 -0.07 -3.58	7.82 -0.08 -3.47	8.38 -0.09 -3.15	8.58 -0.08 -3.34	11.47 -0.05 -3.00	22.88 0.38 -1.18	25.94 0.39 -1.09	24.90 0.07 -1.12	22.79 0.00 -1.48	24.41 -0.12 -0.95	22.83 -0.04 -1.32	22.89 -0.07 -0.97	23.41 -0.11 -0.77	22.95 -0.11 -0.82	22.44 0.00 -1.03	27.95 -0.29 -1.46	39.75 -0.52 -0.13	39.04 -0.12 0.00	33.80 -0.48 -0.17	30.80 -0.41 -0.01	25.76 -0.44 -0.34	21.14 -0.63 -0.90	17.68 -0.31 -1.53
HUNTLEY___64 23558	9.03 -0.01 -3.69	8.32 -0.07 -3.58	7.82 -0.08 -3.47	8.38 -0.09 -3.15	8.58 -0.08 -3.34	11.47 -0.05 -3.00	22.88 0.38 -1.18	25.94 0.39 -1.09	24.90 0.07 -1.12	22.79 0.00 -1.48	24.41 -0.12 -0.95	22.83 -0.04 -1.32	22.89 -0.07 -0.97	23.41 -0.11 -0.77	22.95 -0.11 -0.82	22.44 0.00 -1.03	27.95 -0.29 -1.46	39.75 -0.52 -0.13	39.04 -0.12 0.00	33.80 -0.48 -0.17	30.80 -0.41 -0.01	25.76 -0.44 -0.34	21.14 -0.63 -0.90	17.68 -0.31 -1.53
HUNTLEY___65 23559	9.03 -0.01 -3.69	8.32 -0.07 -3.58	7.82 -0.08 -3.47	8.38 -0.09 -3.15	8.58 -0.08 -3.34	11.47 -0.05 -3.00	22.88 0.38 -1.18	25.94 0.39 -1.09	24.90 0.07 -1.12	22.79 0.00 -1.48	24.41 -0.12 -0.95	22.83 -0.04 -1.32	22.89 -0.07 -0.97	23.41 -0.11 -0.77	22.95 -0.11 -0.82	22.44 0.00 -1.03	27.95 -0.29 -1.46	39.75 -0.52 -0.13	39.04 -0.12 0.00	33.80 -0.48 -0.17	30.80 -0.41 -0.01	25.76 -0.44 -0.34	21.14 -0.63 -0.90	17.68 -0.31 -1.53
HUNTLEY___66 23560	9.03 -0.01 -3.69	8.32 -0.07 -3.58	7.82 -0.08 -3.47	8.38 -0.09 -3.15	8.58 -0.08 -3.34	11.47 -0.05 -3.00	22.88 0.38 -1.18	25.94 0.39 -1.09	24.90 0.07 -1.12	22.79 0.00 -1.48	24.41 -0.12 -0.95	22.83 -0.04 -1.32	22.89 -0.07 -0.97	23.41 -0.11 -0.77	22.95 -0.11 -0.82	22.44 0.00 -1.03	27.95 -0.29 -1.46	39.75 -0.52 -0.13	39.04 -0.12 0.00	33.80 -0.48 -0.17	30.80 -0.41 -0.01	25.76 -0.44 -0.34	21.14 -0.63 -0.90	17.68 -0.31 -1.53
HUNTLEY___67 23561	9.12 -0.05 -3.82	8.41 -0.11 -3.71	7.91 -0.12 -3.60	8.45 -0.13 -3.26	8.66 -0.12 -3.46	11.51 -0.12 -3.11	22.67 0.13 -1.22	25.69 0.10 -1.13	24.66 -0.21 -1.16	22.58 -0.25 -1.54	24.16 -0.40 -0.98	22.60 -0.32 -1.37	22.66 -0.33 -1.00	23.17 -0.39 -0.80	22.71 -0.38 -0.84	22.22 -0.26 -1.07	27.71 -0.59 -1.52	39.31 -0.96 -0.13	38.57 -0.59 0.00	33.43 -0.85 -0.18	30.49 -0.72 -0.01	25.51 -0.70 -0.35	20.99 -0.81 -0.93	17.58 -0.46 -1.59
HUNTLEY___68 23562	9.12 -0.05 -3.82	8.41 -0.11 -3.71	7.90 -0.12 -3.60	8.45 -0.13 -3.26	8.66 -0.12 -3.46	11.50 -0.13 -3.11	22.65 0.11 -1.22	25.66 0.07 -1.13	24.63 -0.24 -1.16	22.56 -0.28 -1.54	24.13 -0.42 -0.98	22.60 -0.32 -1.37	22.64 -0.35 -1.00	23.17 -0.39 -0.80	22.69 -0.40 -0.84	22.22 -0.26 -1.07	27.71 -0.59 -1.52	39.31 -0.96 -0.13	38.57 -0.59 0.00	33.43 -0.85 -0.18	30.49 -0.72 -0.01	25.51 -0.70 -0.35	20.99 -0.81 -0.93	17.58 -0.46 -1.59
HYLAND___LFGE 323620	9.92 0.37 -4.20	9.15 0.27 -4.08	8.48 0.10 -3.95	9.20 0.30 -3.58	9.42 0.30 -3.80	12.53 0.59 -3.42	24.26 1.60 -1.34	27.66 1.96 -1.24	26.55 1.56 -1.28	24.29 1.30 -1.69	26.04 1.39 -1.08	24.40 1.34 -1.51	24.50 1.41 -1.10	25.05 1.41 -0.88	24.53 1.36 -0.93	24.00 1.41 -1.17	30.25 1.79 -1.67	43.42 3.13 -0.14	42.68 3.53 0.00	36.99 2.69 -0.19	33.51 2.31 -0.01	27.79 1.55 -0.38	22.78 0.90 -1.01	18.98 0.81 -1.72
INDECK___CORINTH 23802	36.92 0.27 -31.29	35.45 0.24 -30.41	34.09 0.21 -29.46	32.27 0.26 -26.69	33.94 0.26 -28.36	34.47 0.47 -25.48	32.64 1.34 -9.97	35.26 1.57 -9.23	34.81 1.56 -9.53	35.32 1.43 -12.59	33.18 1.56 -8.05	34.20 1.42 -11.22	31.65 1.47 -8.19	30.85 1.57 -6.53	30.68 1.51 -6.92	31.65 1.50 -8.73	41.13 1.93 -12.42	44.39 3.13 -1.11	42.17 3.02 0.00	38.28 2.69 -1.48	33.50 2.25 -0.06	30.66 1.84 -2.98	30.14 1.44 -7.83	30.75 0.97 -13.32
INDECK___ILION 23567	4.97 0.15 0.54	4.41 0.13 0.52	4.03 0.11 0.50	5.01 0.15 0.46	4.98 0.14 0.49	8.32 0.24 0.44	21.83 0.68 0.17	25.06 0.76 0.16	23.83 0.29 0.16	21.34 0.26 0.22	23.72 0.28 0.14	21.62 0.26 0.19	22.13 0.29 0.14	22.94 0.30 0.11	22.42 0.29 0.12	21.54 0.28 0.15	27.43 0.86 0.21	41.49 1.37 0.02	40.52 1.37 0.00	35.28 1.19 0.03	32.29 1.09 0.00	26.72 0.93 0.06	21.47 0.75 0.15	16.80 0.59 0.25
INDECK___OLEAN 23982	10.04 0.19 -4.50	9.29 0.12 -4.37	8.75 0.09 -4.23	9.28 0.13 -3.83	9.53 0.13 -4.07	12.47 0.29 -3.66	24.14 1.39 -1.43	27.26 1.47 -1.33	26.12 1.04 -1.37	23.86 0.75 -1.81	25.46 0.73 -1.16	23.88 0.71 -1.61	23.87 0.70 -1.18	24.40 0.71 -0.94	23.89 0.65 -0.99	23.37 0.71 -1.25	29.21 0.64 -1.78	41.14 0.84 -0.15	40.29 1.14 0.00	35.00 0.68 -0.20	31.83 0.62 -0.01	26.65 0.39 -0.41	21.97 0.02 -1.09	18.47 0.16 -1.85

INDECK___OSWEGO 23783	7.25 -0.04 -1.95	6.64 -0.05 -1.89	6.19 -0.07 -1.83	6.92 -0.06 -1.66	7.02 -0.06 -1.76	10.04 -0.06 -1.58	21.88 -0.06 -0.62	24.89 -0.15 -0.57	24.09 -0.21 -0.59	21.87 -0.21 -0.78	23.84 -0.24 -0.50	22.06 -0.19 -0.70	22.32 -0.18 -0.51	22.91 -0.25 -0.41	22.41 -0.27 -0.43	21.68 -0.28 -0.54	26.91 -0.64 -0.77	39.12 -1.08 -0.06	38.18 -0.98 0.00	33.27 -0.92 -0.08	30.39 -0.81 0.00	25.27 -0.75 -0.17	20.89 -0.42 -0.43	16.98 -0.21 -0.74
INDECK___YERKES 23781	9.04 0.00 -3.69	8.32 -0.06 -3.58	7.82 -0.08 -3.47	8.39 -0.08 -3.15	8.59 -0.07 -3.34	11.48 -0.04 -3.00	22.90 0.40 -1.18	25.97 0.42 -1.09	24.93 0.10 -1.12	22.83 0.04 -1.48	24.43 -0.09 -0.95	22.86 -0.02 -1.32	22.91 -0.04 -0.97	23.46 -0.07 -0.77	22.97 -0.09 -0.82	22.49 0.04 -1.03	28.01 -0.24 -1.46	39.83 -0.44 -0.13	39.11 -0.04 0.00	33.84 -0.44 -0.17	30.86 -0.34 -0.01	25.78 -0.41 -0.34	21.16 -0.61 -0.90	17.71 -0.28 -1.53
INDIAN POINT_GT_1 24139	29.03 0.49 -23.19	27.76 0.42 -22.54	26.64 0.38 -21.83	25.56 0.46 -19.78	26.80 0.46 -21.02	28.15 0.74 -18.88	30.89 2.18 -7.39	33.94 2.64 -6.84	33.45 2.68 -7.07	33.00 2.36 -9.33	32.16 2.62 -5.97	32.26 2.39 -8.32	30.48 2.42 -6.07	30.10 2.50 -4.84	29.82 2.45 -5.13	30.31 2.42 -6.47	38.99 3.00 -9.20	45.42 4.46 -0.82	43.46 4.31 0.00	38.92 3.72 -1.09	34.76 3.52 -0.04	30.90 2.84 -2.20	28.87 2.21 -5.79	27.88 1.56 -9.86
INDIAN POINT_GT_2 23659	29.03 0.49 -23.19	27.76 0.42 -22.54	26.64 0.38 -21.83	25.56 0.46 -19.78	26.80 0.46 -21.02	28.15 0.74 -18.88	30.89 2.18 -7.39	33.94 2.64 -6.84	33.45 2.68 -7.07	33.00 2.36 -9.33	32.16 2.62 -5.97	32.26 2.39 -8.32	30.48 2.42 -6.07	30.10 2.50 -4.84	29.82 2.45 -5.13	30.31 2.42 -6.47	38.99 3.00 -9.20	45.42 4.46 -0.82	43.46 4.31 0.00	38.92 3.72 -1.09	34.76 3.52 -0.04	30.90 2.84 -2.20	28.87 2.21 -5.79	27.88 1.56 -9.86
INDIAN POINT_GT_3 24019	29.03 0.49 -23.19	27.76 0.42 -22.54	26.64 0.38 -21.83	25.56 0.46 -19.78	26.80 0.46 -21.02	28.15 0.74 -18.88	30.89 2.18 -7.39	33.94 2.64 -6.84	33.45 2.68 -7.07	33.00 2.36 -9.33	32.16 2.62 -5.97	32.26 2.39 -8.32	30.48 2.42 -6.07	30.10 2.50 -4.84	29.82 2.45 -5.13	30.31 2.42 -6.47	38.99 3.00 -9.20	45.42 4.46 -0.82	43.46 4.31 0.00	38.92 3.72 -1.09	34.76 3.52 -0.04	30.90 2.84 -2.20	28.87 2.21 -5.79	27.88 1.56 -9.86
INDIAN POINT___2 23530	28.73 0.48 -22.90	27.47 0.41 -22.25	26.36 0.38 -21.56	25.31 0.46 -19.53	26.53 0.45 -20.75	27.91 0.74 -18.65	30.80 2.18 -7.30	33.83 2.62 -6.75	33.34 2.65 -6.98	32.86 2.34 -9.21	32.06 2.59 -5.89	32.14 2.37 -8.21	30.36 2.38 -6.00	30.01 2.48 -4.78	29.73 2.43 -5.06	30.20 2.40 -6.39	38.82 2.95 -9.09	45.33 4.38 -0.81	43.38 4.23 0.00	38.84 3.65 -1.08	34.70 3.46 -0.04	30.82 2.79 -2.17	28.76 2.17 -5.72	27.73 1.55 -9.73
INDIAN POINT___3 23531	29.01 0.46 -23.20	27.74 0.39 -22.55	26.62 0.36 -21.84	25.54 0.43 -19.79	26.78 0.43 -21.03	28.11 0.70 -18.89	30.78 2.07 -7.39	33.80 2.50 -6.84	33.31 2.54 -7.07	32.87 2.24 -9.33	32.02 2.47 -5.97	32.14 2.26 -8.32	30.35 2.29 -6.07	29.96 2.37 -4.84	29.71 2.34 -5.13	30.18 2.29 -6.48	38.83 2.84 -9.21	45.18 4.21 -0.82	43.22 4.07 0.00	38.68 3.48 -1.09	34.55 3.31 -0.04	30.72 2.66 -2.20	28.75 2.09 -5.79	27.80 1.48 -9.86
IP CORINTH___1 23988	36.95 0.30 -31.29	35.48 0.27 -30.41	34.12 0.23 -29.46	32.30 0.29 -26.69	33.97 0.29 -28.36	34.52 0.52 -25.48	32.79 1.49 -9.97	35.40 1.71 -9.23	34.95 1.71 -9.53	35.44 1.55 -12.59	33.32 1.70 -8.05	34.33 1.55 -11.22	31.79 1.60 -8.19	30.99 1.71 -6.53	30.81 1.65 -6.92	31.77 1.63 -8.73	41.29 2.09 -12.42	44.63 3.37 -1.11	42.40 3.25 0.00	38.49 2.90 -1.48	33.69 2.43 -0.06	30.82 1.99 -2.98	30.26 1.57 -7.83	30.85 1.07 -13.32
IP___TICONDEROGA 23804	36.09 0.70 -30.04	34.61 0.62 -29.19	33.28 0.57 -28.28	31.62 0.68 -25.62	33.23 0.68 -27.23	34.10 1.12 -24.46	34.05 3.16 -9.57	36.97 3.65 -8.86	36.49 3.63 -9.15	36.62 3.24 -12.08	34.86 3.56 -7.73	35.60 3.28 -10.77	33.17 3.32 -7.87	32.50 3.48 -6.26	32.29 3.40 -6.64	33.12 3.32 -8.38	42.86 4.15 -11.92	47.55 6.34 -1.07	45.30 6.15 0.00	40.92 5.39 -1.42	36.09 4.84 -0.06	32.66 3.96 -2.86	31.53 3.15 -7.51	31.53 2.29 -12.79
ISLIP_RES_REC 323679	30.09 0.74 -23.99	28.21 0.63 -22.78	27.04 0.56 -22.06	26.01 0.71 -19.99	27.25 0.69 -21.24	29.36 1.17 -19.67	40.53 3.39 -15.81	44.43 4.09 -15.89	45.18 4.10 -17.37	45.08 3.62 -20.15	41.02 4.08 -13.36	40.99 3.73 -15.70	41.37 3.76 -15.62	41.41 3.92 -14.74	41.37 3.83 -15.30	42.21 3.75 -17.05	50.05 4.63 -18.63	57.04 6.82 -10.07	60.40 6.58 -14.67	52.66 5.70 -12.85	47.96 5.33 -11.43	42.34 4.29 -12.20	38.20 3.28 -14.05	31.59 2.45 -12.68
JARVIS____ 23743	4.86 0.04 0.54	4.31 0.03 0.52	3.95 0.03 0.50	4.90 0.04 0.46	4.87 0.04 0.49	8.15 0.07 0.44	21.34 0.19 0.17	24.52 0.22 0.16	23.76 0.21 0.16	21.28 0.19 0.22	23.67 0.24 0.14	21.58 0.22 0.19	22.09 0.24 0.14	22.90 0.25 0.11	22.37 0.25 0.12	21.48 0.21 0.15	26.84 0.27 0.21	40.56 0.44 0.02	39.62 0.47 0.00	34.49 0.41 0.03	31.54 0.34 0.00	26.08 0.28 0.06	20.95 0.23 0.15	16.39 0.18 0.25
JENNISON___1 23625	14.10 0.29 -8.45	13.25 0.24 -8.21	12.58 0.20 -7.96	12.80 0.27 -7.21	13.26 0.28 -7.66	15.92 0.52 -6.88	25.81 1.79 -2.69	29.03 2.08 -2.49	28.15 1.87 -2.58	26.34 1.64 -3.40	27.66 1.91 -2.17	26.33 1.75 -3.03	25.98 1.78 -2.21	26.36 1.84 -1.76	25.92 1.80 -1.87	25.55 1.78 -2.36	32.41 2.28 -3.35	43.76 3.33 -0.29	42.60 3.45 0.00	37.36 2.87 -0.38	33.77 2.56 -0.02	28.58 1.96 -0.77	24.27 1.38 -2.02	20.99 1.09 -3.44
JENNISON___2 23626	14.10 0.29 -8.45	13.25 0.24 -8.21	12.58 0.20 -7.96	12.80 0.27 -7.21	13.26 0.28 -7.66	15.92 0.52 -6.88	25.81 1.79 -2.69	29.03 2.08 -2.49	28.15 1.87 -2.58	26.34 1.64 -3.40	27.66 1.91 -2.17	26.33 1.75 -3.03	25.98 1.78 -2.21	26.36 1.84 -1.76	25.92 1.80 -1.87	25.55 1.78 -2.36	32.41 2.28 -3.35	43.76 3.33 -0.29	42.60 3.45 0.00	37.36 2.87 -0.38	33.77 2.56 -0.02	28.58 1.96 -0.77	24.27 1.38 -2.02	20.99 1.09 -3.44
JERICHO_RISE_WT_PWR 323719	4.99 -0.36 0.00	4.53 -0.27 0.00	4.18 -0.25 0.00	5.02 -0.30 0.00	5.02 -0.30 0.00	7.98 -0.54 0.00	19.57 -1.75 0.00	22.46 -2.01 0.00	21.81 -1.90 0.00	19.64 -1.66 0.00	21.78 -1.79 0.00	19.83 -1.73 0.00	20.19 -1.80 0.00	21.01 -1.75 0.00	20.60 -1.65 0.00	19.87 -1.54 0.00	25.10 -1.69 0.00	37.62 -2.53 0.00	36.61 -2.54 0.00	31.96 -2.15 0.00	29.26 -1.93 0.00	24.51 -1.35 0.00	19.78 -1.09 0.00	15.60 -0.86 0.00
KEDC PORT_JEFF_GT2 24210	30.02 0.72 -23.95	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.66 -21.24	29.26 1.12 -19.63	40.42 3.26 -15.84	44.29 3.91 -15.92	45.03 3.91 -17.41	44.97 3.47 -20.19	40.89 3.91 -13.40	40.85 3.56 -15.74	41.26 3.61 -15.67	41.28 3.73 -14.78	41.24 3.65 -15.35	42.08 3.58 -17.09	49.90 4.42 -18.70	56.59 6.30 -10.15	59.68 6.07 -14.46	52.39 5.46 -12.82	47.70 5.09 -11.41	42.18 4.11 -12.22	38.10 3.15 -14.08	31.47 2.35 -12.66

KEDC PORT_JEFF_GT3 24211	30.02 0.72 -23.95	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.66 -21.24	29.26 1.12 -19.63	40.42 3.26 -15.84	44.29 3.91 -15.92	45.03 3.91 -17.41	44.97 3.47 -20.19	40.89 3.91 -13.40	40.85 3.56 -15.74	41.26 3.61 -15.67	41.28 3.73 -14.78	41.24 3.65 -15.35	42.08 3.58 -17.09	49.90 4.42 -18.70	56.59 6.30 -10.15	59.68 6.07 -14.46	52.39 5.46 -12.82	47.70 5.09 -11.41	42.18 4.11 -12.22	38.10 3.15 -14.08	31.47 2.35 -12.66
KEDC_GLWD_GT4 24219	31.53 0.60 -25.58	28.08 0.51 -22.77	26.94 0.46 -22.06	25.87 0.56 -19.99	27.12 0.56 -21.24	30.81 0.92 -21.37	36.49 2.64 -12.53	39.80 3.20 -12.14	39.87 3.25 -12.92	39.67 2.90 -15.47	36.73 3.21 -9.95	36.79 2.93 -12.30	36.09 2.97 -11.13	35.90 3.07 -10.07	35.78 3.02 -10.51	36.69 2.96 -12.32	43.69 3.67 -13.24	49.88 5.30 -4.44	65.74 5.17 -21.42	50.34 4.43 -11.79	45.08 4.21 -9.67	38.59 3.47 -9.27	34.21 2.69 -10.65	31.11 1.92 -12.72
KEDC_GLWD_GT5 24220	31.53 0.60 -25.58	28.08 0.51 -22.77	26.94 0.46 -22.06	25.87 0.56 -19.99	27.12 0.56 -21.24	30.81 0.92 -21.37	36.49 2.64 -12.53	39.80 3.20 -12.14	39.87 3.25 -12.92	39.67 2.90 -15.47	36.73 3.21 -9.95	36.79 2.93 -12.30	36.09 2.97 -11.13	35.90 3.07 -10.07	35.78 3.02 -10.51	36.69 2.96 -12.32	43.69 3.67 -13.24	49.88 5.30 -4.44	65.74 5.17 -21.42	50.34 4.43 -11.79	45.08 4.21 -9.67	38.59 3.47 -9.27	34.21 2.69 -10.65	31.11 1.92 -12.72
KENSICO____ 23655	29.23 0.50 -23.37	27.94 0.43 -22.71	26.82 0.39 -22.00	25.73 0.47 -19.93	26.98 0.47 -21.18	28.32 0.77 -19.03	31.01 2.24 -7.45	34.07 2.72 -6.89	33.60 2.77 -7.12	33.15 2.45 -9.40	32.32 2.73 -6.01	32.44 2.50 -8.38	30.61 2.51 -6.12	30.25 2.62 -4.87	29.97 2.56 -5.17	30.46 2.53 -6.52	39.16 3.11 -9.27	45.59 4.61 -0.83	43.61 4.46 0.00	39.03 3.82 -1.10	34.89 3.65 -0.04	30.99 2.92 -2.22	29.00 2.30 -5.84	28.02 1.63 -9.93
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.94 0.41 -22.18	26.70 0.35 -21.56	25.67 0.36 -20.88	24.63 0.39 -18.92	25.82 0.39 -20.11	27.25 0.66 -18.06	30.54 2.15 -7.07	33.52 2.52 -6.54	33.00 2.54 -6.76	32.51 2.28 -8.92	31.81 2.52 -5.71	31.82 2.31 -7.96	30.10 2.31 -5.81	29.80 2.41 -4.63	29.53 2.38 -4.91	29.94 2.33 -6.19	38.56 2.97 -8.80	45.55 4.61 -0.79	43.50 4.35 0.00	38.87 3.72 -1.05	34.67 3.43 -0.04	30.67 2.71 -2.11	28.45 2.05 -5.54	27.36 1.48 -9.42
KIAC_JFK_GT1 23816	29.29 0.52 -23.42	28.00 0.43 -22.76	26.87 0.39 -22.05	25.77 0.48 -19.98	27.02 0.47 -21.23	28.38 0.78 -19.07	31.15 2.37 -7.47	34.28 2.91 -6.91	33.88 3.04 -7.14	33.43 2.71 -9.42	32.62 3.02 -6.03	32.74 2.78 -8.40	30.89 2.77 -6.13	30.53 2.83 -4.88	30.25 2.83 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.46 4.31 0.00	38.90 3.68 -1.10	34.83 3.59 -0.04	31.05 2.97 -2.22	29.22 2.50 -5.85	28.14 1.73 -9.95
KIAC_JFK_GT2 23817	29.29 0.52 -23.42	28.00 0.43 -22.76	26.87 0.39 -22.05	25.77 0.48 -19.98	27.02 0.47 -21.23	28.38 0.78 -19.07	31.15 2.37 -7.47	34.28 2.91 -6.91	33.88 3.04 -7.14	33.43 2.71 -9.42	32.62 3.02 -6.03	32.74 2.78 -8.40	30.89 2.77 -6.13	30.53 2.83 -4.88	30.25 2.83 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.46 4.31 0.00	38.90 3.68 -1.10	34.83 3.59 -0.04	31.05 2.97 -2.22	29.22 2.50 -5.85	28.14 1.73 -9.95
KINTIGH____ 23543	8.44 -0.10 -3.19	7.76 -0.14 -3.10	7.27 -0.15 -3.00	7.88 -0.16 -2.72	8.05 -0.16 -2.89	10.92 -0.20 -2.60	22.15 -0.19 -1.02	25.11 -0.29 -0.94	24.13 -0.54 -0.97	22.05 -0.53 -1.28	23.71 -0.68 -0.82	22.12 -0.58 -1.14	22.23 -0.59 -0.83	22.76 -0.66 -0.66	22.28 -0.67 -0.70	21.75 -0.56 -0.89	27.17 -0.88 -1.26	38.93 -1.32 -0.11	38.13 -1.02 0.00	33.13 -1.12 -0.15	30.20 -1.00 -0.01	25.22 -0.93 -0.30	20.72 -0.94 -0.79	17.23 -0.58 -1.34
LEDERLE____ 23769	28.41 0.50 -22.55	27.15 0.43 -21.91	26.05 0.40 -21.23	25.03 0.48 -19.23	26.23 0.47 -20.44	27.67 0.78 -18.36	30.81 2.30 -7.19	33.88 2.76 -6.65	33.35 2.77 -6.87	32.80 2.43 -9.07	32.06 2.69 -5.80	32.12 2.48 -8.09	30.38 2.48 -5.90	30.03 2.57 -4.70	29.74 2.51 -4.99	30.21 2.50 -6.29	38.84 3.11 -8.95	45.60 4.65 -0.80	43.61 4.46 0.00	39.03 3.85 -1.06	34.86 3.62 -0.04	30.91 2.92 -2.14	28.75 2.25 -5.63	27.65 1.61 -9.58
LINDEN COGEN____ 23786	29.30 0.52 -23.42	28.00 0.44 -22.76	26.88 0.41 -22.05	25.78 0.48 -19.98	27.03 0.48 -21.23	28.36 0.77 -19.07	31.09 2.30 -7.47	34.11 2.74 -6.91	33.71 2.87 -7.14	33.28 2.56 -9.42	32.43 2.83 -6.03	32.54 2.59 -8.40	30.67 2.55 -6.13	30.35 2.71 -4.88	30.07 2.65 -5.18	30.52 2.57 -6.54	39.16 3.08 -9.29	45.47 4.50 -0.83	43.46 4.31 0.00	38.93 3.72 -1.10	34.86 3.62 -0.04	31.00 2.92 -2.22	29.07 2.36 -5.85	28.12 1.71 -9.95
LIPA_MISC_IPP 23656	29.99 0.71 -23.93	28.18 0.60 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.66 -21.24	29.24 1.12 -19.61	40.44 3.26 -15.85	44.31 3.91 -15.94	45.08 3.94 -17.44	45.00 3.47 -20.22	40.91 3.91 -13.42	40.89 3.58 -15.76	41.29 3.61 -15.70	41.32 3.75 -14.81	41.29 3.67 -15.38	42.13 3.60 -17.12	49.94 4.42 -18.74	56.88 6.55 -10.19	59.78 6.26 -14.36	52.24 5.32 -12.81	47.57 4.96 -11.41	42.06 3.98 -12.23	37.99 3.02 -14.10	31.43 2.32 -12.65
LISF__SOLAR 323691	30.01 0.72 -23.93	28.19 0.61 -22.78	27.03 0.55 -22.06	26.00 0.69 -19.99	27.23 0.67 -21.24	29.27 1.13 -19.62	40.50 3.32 -15.85	44.38 3.99 -15.93	45.15 4.01 -17.43	45.05 3.54 -20.21	40.99 4.01 -13.41	40.95 3.64 -15.75	41.35 3.67 -15.69	41.39 3.82 -14.80	41.35 3.74 -15.37	42.21 3.68 -17.11	50.01 4.50 -18.73	57.02 6.70 -10.18	59.93 6.38 -14.39	52.35 5.42 -12.82	47.63 5.02 -11.41	42.14 4.06 -12.23	38.03 3.07 -14.09	31.46 2.35 -12.65
LITTLE FALLS__HYD 24013	5.13 0.31 0.54	4.55 0.27 0.52	4.16 0.24 0.50	5.17 0.30 0.46	5.14 0.30 0.49	8.57 0.49 0.44	22.49 1.34 0.17	25.80 1.49 0.16	26.32 2.77 0.16	23.51 2.43 0.22	26.12 2.69 0.14	23.78 2.41 0.19	24.37 2.53 0.14	25.26 2.62 0.11	24.73 2.60 0.12	23.83 2.57 0.15	28.21 1.63 0.21	42.69 2.57 0.02	41.70 2.54 0.00	36.33 2.25 0.03	33.25 2.06 0.00	27.63 1.84 0.06	22.20 1.48 0.15	17.39 1.19 0.25
LI_NEWBRDGE__DRP 323616	29.55 0.62 -23.58	28.10 0.52 -22.78	26.95 0.47 -22.06	25.89 0.58 -19.99	27.14 0.57 -21.24	28.70 0.95 -19.24	40.09 2.69 -16.08	43.95 3.25 -16.23	44.81 3.29 -17.81	44.83 2.92 -20.61	40.55 3.25 -13.73	40.60 2.98 -16.06	41.09 2.99 -16.11	41.12 3.12 -15.24	41.11 3.05 -15.82	41.94 3.00 -17.53	49.79 3.67 -19.34	56.44 5.46 -10.84	57.09 5.32 -12.62	51.31 4.60 -12.60	46.90 4.37 -11.34	41.76 3.49 -12.42	37.98 2.75 -14.36	30.94 1.99 -12.49
LONG_LAKE_PHOENIX 24014	7.34 -0.02 -2.01	6.72 -0.03 -1.96	6.27 -0.05 -1.90	7.00 -0.04 -1.72	7.11 -0.04 -1.83	10.13 -0.03 -1.64	22.03 0.06 -0.64	25.08 0.02 -0.59	24.25 -0.07 -0.61	22.05 -0.06 -0.81	24.02 -0.07 -0.52	22.23 -0.04 -0.72	22.47 -0.04 -0.53	23.09 -0.09 -0.42	22.58 -0.11 -0.45	21.85 -0.13 -0.56	27.34 -0.24 -0.80	39.81 -0.40 -0.06	38.84 -0.31 0.00	33.85 -0.34 -0.09	30.89 -0.31 0.00	25.66 -0.36 -0.17	21.05 -0.27 -0.45	17.11 -0.11 -0.77

LOVETT___3 23632	28.48 0.48 -22.66	27.22 0.40 -22.02	26.13 0.37 -21.33	25.09 0.45 -19.32	26.30 0.45 -20.53	27.70 0.73 -18.45	30.67 2.13 -7.22	33.71 2.57 -6.68	33.22 2.61 -6.90	32.70 2.28 -9.11	31.93 2.52 -5.83	32.01 2.33 -8.13	30.25 2.33 -5.93	29.89 2.41 -4.72	29.61 2.36 -5.01	30.07 2.33 -6.32	38.67 2.89 -8.99	45.25 4.30 -0.80	43.30 4.15 0.00	38.76 3.58 -1.07	34.61 3.37 -0.04	30.72 2.71 -2.15	28.65 2.13 -5.66	27.60 1.51 -9.63
LOVETT___4 23642	28.48 0.48 -22.66	27.22 0.40 -22.02	26.13 0.37 -21.33	25.09 0.45 -19.32	26.30 0.45 -20.53	27.70 0.73 -18.45	30.67 2.13 -7.22	33.71 2.57 -6.68	33.22 2.61 -6.90	32.70 2.28 -9.11	31.93 2.52 -5.83	32.01 2.33 -8.13	30.25 2.33 -5.93	29.89 2.41 -4.72	29.61 2.36 -5.01	30.07 2.33 -6.32	38.67 2.89 -8.99	45.25 4.30 -0.80	43.30 4.15 0.00	38.76 3.58 -1.07	34.61 3.37 -0.04	30.72 2.71 -2.15	28.65 2.13 -5.66	27.60 1.51 -9.63
LOVETT___5 23593	28.48 0.48 -22.66	27.22 0.40 -22.02	26.13 0.37 -21.33	25.09 0.45 -19.32	26.30 0.45 -20.53	27.70 0.73 -18.45	30.67 2.13 -7.22	33.71 2.57 -6.68	33.22 2.61 -6.90	32.70 2.28 -9.11	31.93 2.52 -5.83	32.01 2.33 -8.13	30.25 2.33 -5.93	29.89 2.41 -4.72	29.61 2.36 -5.01	30.07 2.33 -6.32	38.67 2.89 -8.99	45.25 4.30 -0.80	43.30 4.15 0.00	38.76 3.58 -1.07	34.61 3.37 -0.04	30.72 2.71 -2.15	28.65 2.13 -5.66	27.60 1.51 -9.63
LOWER RAQUET___HYD 24057	5.00 -0.35 0.00	4.53 -0.27 0.00	4.22 -0.20 0.00	5.02 -0.30 0.00	5.03 -0.29 0.00	8.03 -0.49 0.00	19.72 -1.60 0.00	22.65 -1.81 0.00	21.98 -1.73 0.00	19.79 -1.51 0.00	22.02 -1.56 0.00	20.05 -1.51 0.00	20.40 -1.58 0.00	21.21 -1.55 0.00	20.71 -1.53 0.00	19.81 -1.61 0.00	25.02 -1.77 0.00	37.29 -2.85 0.00	36.30 -2.86 0.00	31.76 -2.35 0.00	28.98 -2.21 0.00	24.38 -1.47 0.00	19.72 -1.15 0.00	15.54 -0.92 0.00
LOWER___HUDSON 24059	36.47 0.36 -30.76	35.01 0.31 -29.89	33.67 0.29 -28.96	31.90 0.35 -26.23	33.55 0.35 -27.88	34.14 0.57 -25.05	32.62 1.49 -9.80	35.25 1.71 -9.07	34.81 1.73 -9.37	35.23 1.55 -12.37	33.21 1.72 -7.92	34.16 1.57 -11.03	31.67 1.63 -8.05	30.90 1.73 -6.42	30.72 1.67 -6.80	31.63 1.63 -8.59	41.03 2.03 -12.21	44.37 3.13 -1.09	42.17 3.02 0.00	38.22 2.66 -1.45	33.62 2.37 -0.06	30.74 1.96 -2.93	30.15 1.59 -7.69	30.67 1.12 -13.10
LWR___OSWEGATCHIE_HYD 23850	5.14 -0.21 0.00	4.63 -0.17 0.00	4.29 -0.14 0.00	5.13 -0.19 0.00	5.14 -0.18 0.00	8.23 -0.29 0.00	20.55 -0.77 0.00	23.61 -0.86 0.00	22.85 -0.85 0.00	20.56 -0.75 0.00	22.87 -0.71 0.00	20.86 -0.69 0.00	21.26 -0.73 0.00	22.05 -0.71 0.00	21.56 -0.69 0.00	20.66 -0.75 0.00	26.01 -0.78 0.00	38.90 -1.24 0.00	37.94 -1.21 0.00	33.05 -1.06 0.00	30.14 -1.06 0.00	25.16 -0.70 0.00	20.28 -0.58 0.00	16.00 -0.46 0.00
LYONS_FALL_HYD 23570	5.39 0.04 0.00	4.83 0.03 0.00	4.45 0.02 0.00	5.36 0.04 0.00	5.36 0.04 0.00	8.61 0.09 0.00	21.77 0.45 0.00	25.00 0.54 0.00	24.18 0.47 0.00	21.73 0.43 0.00	24.14 0.56 0.00	22.05 0.50 0.00	22.51 0.53 0.00	23.30 0.55 0.00	22.80 0.56 0.00	21.91 0.49 0.00	27.48 0.70 0.00	41.19 1.04 0.00	40.25 1.09 0.00	34.96 0.85 0.00	31.91 0.72 0.00	26.40 0.54 0.00	21.24 0.38 0.00	16.74 0.28 0.00
MADISON___COUNTY_LFGE 323628	6.53 0.16 -1.02	5.92 0.13 -0.99	5.47 0.08 -0.96	6.33 0.14 -0.87	6.39 0.14 -0.93	9.62 0.27 -0.83	22.50 0.85 -0.33	25.77 1.00 -0.30	24.90 0.88 -0.31	22.50 0.79 -0.41	24.76 0.92 -0.26	22.76 0.84 -0.37	23.14 0.88 -0.27	23.86 0.89 -0.21	23.34 0.87 -0.23	22.53 0.83 -0.28	28.26 1.07 -0.41	41.66 1.49 -0.03	40.68 1.53 0.00	35.37 1.23 -0.04	32.29 1.09 0.00	26.73 0.80 -0.07	21.61 0.54 -0.20	17.24 0.44 -0.33
MAPLE_RIDGE_WT_1 323574	3.85 -0.17 1.34	3.35 -0.15 1.30	3.03 -0.13 1.26	4.02 -0.16 1.14	3.95 -0.16 1.21	7.17 -0.26 1.09	20.21 -0.68 0.43	23.31 -0.76 0.39	22.59 -0.71 0.41	20.17 -0.60 0.54	22.62 -0.61 0.34	20.54 -0.54 0.48	21.13 -0.50 0.35	22.00 -0.48 0.28	21.53 -0.42 0.30	20.66 -0.38 0.37	25.83 -0.43 0.53	39.49 -0.60 0.05	38.60 -0.55 0.00	33.60 -0.44 0.06	30.82 -0.37 0.00	25.46 -0.26 0.13	20.32 -0.21 0.34	15.73 -0.15 0.58
MAPLE_RIDGE_WT_2 323611	3.85 -0.17 1.34	3.35 -0.15 1.30	3.03 -0.13 1.26	4.02 -0.16 1.14	3.95 -0.16 1.21	7.17 -0.26 1.09	20.21 -0.68 0.43	23.31 -0.76 0.39	22.59 -0.71 0.41	20.17 -0.60 0.54	22.62 -0.61 0.34	20.54 -0.54 0.48	21.13 -0.50 0.35	22.00 -0.48 0.28	21.53 -0.42 0.30	20.66 -0.38 0.37	25.83 -0.43 0.53	39.49 -0.60 0.05	38.60 -0.55 0.00	33.60 -0.44 0.06	30.82 -0.37 0.00	25.46 -0.26 0.13	20.32 -0.21 0.34	15.73 -0.15 0.58
MARBLE_RIVER_WT_PWR 323696	4.99 -0.36 0.00	4.52 -0.28 0.00	4.17 -0.26 0.00	5.01 -0.31 0.00	5.01 -0.31 0.00	7.97 -0.55 0.00	19.55 -1.77 0.00	22.43 -2.03 0.00	21.79 -1.92 0.00	19.62 -1.68 0.00	21.76 -1.81 0.00	19.81 -1.75 0.00	20.16 -1.82 0.00	20.98 -1.78 0.00	20.60 -1.65 0.00	19.87 -1.54 0.00	25.10 -1.69 0.00	37.62 -2.53 0.00	36.61 -2.54 0.00	31.99 -2.11 0.00	29.29 -1.90 0.00	24.51 -1.35 0.00	19.80 -1.06 0.00	15.62 -0.84 0.00
MARSH_HILL_WT_PWR 323713	10.69 0.17 -5.17	9.92 0.10 -5.02	9.32 0.03 -4.87	9.83 0.10 -4.41	10.11 0.11 -4.69	13.00 0.27 -4.21	24.08 1.11 -1.65	27.26 1.27 -1.52	26.18 0.90 -1.58	24.11 0.72 -2.08	25.68 0.78 -1.33	24.23 0.82 -1.85	24.31 0.97 -1.35	24.91 1.07 -1.08	24.41 1.02 -1.14	23.95 1.09 -1.44	30.10 1.26 -2.05	42.24 1.93 -0.17	41.42 2.27 0.00	36.05 1.70 -0.23	32.73 1.53 -0.01	27.33 1.01 -0.47	22.60 0.50 -1.23	19.07 0.53 -2.09
MG INDUSTRY___DRP 24185	35.11 0.30 -29.46	33.69 0.26 -28.63	32.40 0.24 -27.73	30.73 0.29 -25.12	32.31 0.29 -26.70	32.97 0.47 -23.99	31.84 1.13 -9.39	34.44 1.30 -8.69	34.01 1.33 -8.97	34.34 1.19 -11.85	32.47 1.32 -7.58	33.33 1.21 -10.56	30.93 1.23 -7.71	30.22 1.32 -6.14	30.05 1.29 -6.51	30.88 1.24 -8.22	40.00 1.53 -11.69	43.52 2.33 -1.05	41.38 2.23 0.00	37.48 1.98 -1.39	33.03 1.78 -0.06	30.13 1.47 -2.80	29.42 1.19 -7.37	29.83 0.84 -12.54
MID___OSWEGATCHIE_HYD 23849	5.14 -0.21 0.00	4.63 -0.17 0.00	4.29 -0.14 0.00	5.13 -0.19 0.00	5.14 -0.18 0.00	8.23 -0.29 0.00	20.55 -0.77 0.00	23.61 -0.86 0.00	22.85 -0.85 0.00	20.56 -0.75 0.00	22.87 -0.71 0.00	20.86 -0.69 0.00	21.26 -0.73 0.00	22.05 -0.71 0.00	21.56 -0.69 0.00	20.66 -0.75 0.00	26.01 -0.78 0.00	38.90 -1.24 0.00	37.94 -1.21 0.00	33.05 -1.06 0.00	30.14 -1.06 0.00	25.16 -0.70 0.00	20.28 -0.58 0.00	16.00 -0.46 0.00
MID___RAQUETTE_HYD 23851	5.00 -0.35 0.00	4.53 -0.27 0.00	4.22 -0.20 0.00	5.02 -0.30 0.00	5.03 -0.29 0.00	8.03 -0.49 0.00	19.72 -1.60 0.00	22.65 -1.81 0.00	21.98 -1.73 0.00	19.79 -1.51 0.00	22.02 -1.56 0.00	20.05 -1.51 0.00	20.40 -1.58 0.00	21.21 -1.55 0.00	20.71 -1.53 0.00	19.81 -1.61 0.00	25.02 -1.77 0.00	37.29 -2.85 0.00	36.30 -2.86 0.00	31.76 -2.35 0.00	28.98 -2.21 0.00	24.38 -1.47 0.00	19.72 -1.15 0.00	15.54 -0.92 0.00

MILLIKEN___1 23584	10.62 0.19 -5.08	9.89 0.14 -4.94	9.33 0.12 -4.79	9.81 0.16 -4.34	10.09 0.16 -4.61	12.98 0.32 -4.14	24.07 1.13 -1.62	27.26 1.30 -1.50	26.39 1.14 -1.55	24.33 0.98 -2.05	25.99 1.11 -1.31	24.39 1.01 -1.82	24.35 1.03 -1.33	24.87 1.05 -1.06	24.37 1.00 -1.12	23.84 1.01 -1.42	30.03 1.23 -2.02	41.95 1.65 -0.16	40.92 1.76 0.00	35.69 1.37 -0.22	32.42 1.22 -0.01	27.14 0.85 -0.44	22.59 0.56 -1.16	18.94 0.51 -1.97
MILLIKEN___2 23585	10.62 0.19 -5.08	9.89 0.14 -4.94	9.33 0.12 -4.79	9.81 0.16 -4.34	10.09 0.16 -4.61	12.98 0.32 -4.14	24.07 1.13 -1.62	27.26 1.30 -1.50	26.39 1.14 -1.55	24.33 0.98 -2.05	25.99 1.11 -1.31	24.39 1.01 -1.82	24.35 1.03 -1.33	24.87 1.05 -1.06	24.37 1.00 -1.12	23.84 1.01 -1.42	30.03 1.23 -2.02	41.95 1.65 -0.16	40.92 1.76 0.00	35.69 1.37 -0.22	32.42 1.22 -0.01	27.14 0.85 -0.44	22.59 0.56 -1.16	18.94 0.51 -1.97
MILLIKEN___DIESEL 23629	10.62 0.19 -5.08	9.89 0.14 -4.94	9.33 0.12 -4.79	9.81 0.16 -4.34	10.09 0.16 -4.61	12.98 0.32 -4.14	24.07 1.13 -1.62	27.26 1.30 -1.50	26.39 1.14 -1.55	24.33 0.98 -2.05	25.99 1.11 -1.31	24.39 1.01 -1.82	24.35 1.03 -1.33	24.87 1.05 -1.06	24.37 1.00 -1.12	23.84 1.01 -1.42	30.03 1.23 -2.02	41.95 1.65 -0.16	40.92 1.76 0.00	35.69 1.37 -0.22	32.42 1.22 -0.01	27.14 0.85 -0.44	22.59 0.56 -1.16	18.94 0.51 -1.97
MILLSEAT___LFGE 323607	8.79 0.01 -3.43	8.08 -0.05 -3.33	7.58 -0.08 -3.23	8.18 -0.06 -2.92	8.36 -0.06 -3.11	11.31 0.00 -2.79	22.82 0.40 -1.09	25.92 0.44 -1.01	24.87 0.12 -1.04	22.73 0.04 -1.38	24.39 -0.07 -0.88	22.79 0.00 -1.23	22.89 0.00 -0.90	23.41 -0.07 -0.72	22.94 -0.07 -0.76	22.41 0.04 -0.96	27.99 -0.16 -1.36	40.14 -0.12 -0.12	39.39 0.24 0.00	34.13 -0.14 -0.16	31.08 -0.12 -0.01	25.89 -0.28 -0.32	21.21 -0.50 -0.84	17.71 -0.18 -1.43
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.13 0.49 -23.29	27.85 0.42 -22.63	26.73 0.38 -21.92	25.64 0.46 -19.86	26.88 0.46 -21.10	28.23 0.75 -18.96	30.94 2.20 -7.42	33.97 2.64 -6.87	33.48 2.68 -7.09	33.05 2.39 -9.37	32.21 2.64 -5.99	32.32 2.41 -8.35	30.50 2.42 -6.10	30.14 2.53 -4.86	29.86 2.47 -5.15	30.35 2.44 -6.50	39.05 3.03 -9.24	45.47 4.50 -0.83	43.50 4.35 0.00	38.93 3.72 -1.10	34.76 3.52 -0.04	30.91 2.84 -2.21	28.92 2.23 -5.81	27.93 1.58 -9.90
MODEL_CITY_ENERGY 24167	8.86 -0.13 -3.64	8.16 -0.18 -3.54	7.67 -0.18 -3.43	8.22 -0.20 -3.10	8.42 -0.20 -3.30	11.24 -0.25 -2.96	22.20 -0.28 -1.16	25.07 -0.47 -1.07	24.08 -0.74 -1.11	22.06 -0.70 -1.46	23.59 -0.92 -0.94	22.09 -0.78 -1.31	22.15 -0.79 -0.95	22.63 -0.89 -0.76	22.18 -0.87 -0.80	21.72 -0.71 -1.02	27.02 -1.20 -1.44	38.38 -1.89 -0.13	37.63 -1.53 0.00	32.64 -1.64 -0.17	29.80 -1.40 -0.01	24.92 -1.27 -0.34	20.51 -1.25 -0.89	17.25 -0.72 -1.51
MODERN_LFGE___ 323580	8.86 -0.13 -3.64	8.16 -0.18 -3.54	7.67 -0.18 -3.43	8.22 -0.20 -3.10	8.42 -0.20 -3.30	11.24 -0.25 -2.96	22.20 -0.28 -1.16	25.07 -0.47 -1.07	24.08 -0.74 -1.11	22.06 -0.70 -1.46	23.59 -0.92 -0.94	22.09 -0.78 -1.31	22.15 -0.79 -0.95	22.63 -0.89 -0.76	22.18 -0.87 -0.80	21.72 -0.71 -1.02	27.02 -1.20 -1.44	38.38 -1.89 -0.13	37.63 -1.53 0.00	32.64 -1.64 -0.17	29.80 -1.40 -0.01	24.92 -1.27 -0.34	20.51 -1.25 -0.89	17.25 -0.72 -1.51
MOHAWK_PAPER___DRP 24187	36.05 0.34 -30.36	34.60 0.30 -29.50	33.27 0.27 -28.58	31.53 0.32 -25.89	33.16 0.33 -27.52	33.77 0.53 -24.72	32.28 1.28 -9.68	34.86 1.44 -8.95	34.45 1.49 -9.25	34.86 1.34 -12.21	32.87 1.49 -7.81	33.80 1.36 -10.89	31.35 1.41 -7.95	30.61 1.52 -6.33	30.43 1.47 -6.71	31.32 1.43 -8.47	40.60 1.77 -12.05	43.95 2.73 -1.08	41.78 2.62 0.00	37.86 2.32 -1.43	33.31 2.06 -0.06	30.45 1.71 -2.89	29.86 1.40 -7.59	30.35 0.97 -12.92
MONGAUP___HYD 23641	27.27 0.46 -21.45	26.04 0.39 -20.85	25.02 0.40 -20.20	24.07 0.45 -18.30	25.21 0.45 -19.44	26.76 0.77 -17.47	30.59 2.43 -6.84	33.53 2.74 -6.33	32.97 2.73 -6.54	32.32 2.39 -8.63	31.71 2.62 -5.52	31.64 2.39 -7.69	30.02 2.42 -5.62	29.76 2.53 -4.47	29.46 2.47 -4.74	29.88 2.48 -5.99	38.48 3.19 -8.51	45.96 5.06 -0.76	44.01 4.85 0.00	39.21 4.09 -1.01	34.92 3.68 -0.04	30.81 2.92 -2.04	28.37 2.15 -5.35	27.20 1.63 -9.11
MONTAUK___DIESEL 23721	30.26 0.98 -23.93	28.42 0.85 -22.78	27.24 0.76 -22.06	26.25 0.94 -19.99	27.48 0.92 -21.24	29.70 1.57 -19.61	41.76 4.59 -15.85	45.95 5.55 -15.93	46.64 5.50 -17.44	46.38 4.86 -20.22	42.50 5.52 -13.41	42.35 5.04 -15.75	42.76 5.08 -15.69	42.85 5.28 -14.81	42.78 5.16 -15.37	43.58 5.05 -17.12	51.86 6.35 -18.73	59.88 9.55 -10.18	62.73 9.20 -14.38	54.77 7.85 -12.81	49.79 7.18 -11.41	43.87 5.79 -12.23	39.26 4.30 -14.10	32.40 3.29 -12.65
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.31 0.54 -23.43	28.02 0.45 -22.77	26.89 0.42 -22.05	25.80 0.50 -19.98	27.05 0.49 -21.23	28.40 0.80 -19.08	31.15 2.37 -7.47	34.23 2.86 -6.91	33.78 2.94 -7.14	33.35 2.62 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.89	30.14 2.71 -5.18	30.63 2.68 -6.54	39.32 3.24 -9.30	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.04	31.15 3.07 -2.22	29.16 2.44 -5.85	28.16 1.74 -9.96
MUNSVILLE_WIND_PWR 323609	13.23 0.30 -7.57	12.40 0.24 -7.36	11.76 0.20 -7.13	12.06 0.28 -6.46	12.48 0.30 -6.87	15.27 0.58 -6.17	25.89 2.15 -2.41	29.24 2.54 -2.23	28.27 2.25 -2.31	26.37 2.02 -3.05	27.93 2.41 -1.95	26.47 2.20 -2.72	26.21 2.24 -1.98	26.64 2.30 -1.58	26.21 2.29 -1.67	25.78 2.25 -2.11	32.79 3.00 -3.01	44.89 4.50 -0.26	43.85 4.70 0.00	38.30 3.85 -0.34	34.61 3.40 -0.01	29.17 2.64 -0.68	24.50 1.84 -1.79	20.99 1.48 -3.05
N SALMON___HYD 24042	5.03 -0.32 0.00	4.58 -0.22 0.00	4.23 -0.19 0.00	5.07 -0.25 0.00	5.07 -0.25 0.00	8.08 -0.44 0.00	19.74 -1.58 0.00	22.63 -1.84 0.00	22.00 -1.71 0.00	19.81 -1.49 0.00	22.02 -1.56 0.00	20.00 -1.55 0.00	20.29 -1.69 0.00	21.19 -1.57 0.00	20.78 -1.47 0.00	20.02 -1.39 0.00	25.36 -1.42 0.00	37.94 -2.21 0.00	36.88 -2.27 0.00	32.17 -1.94 0.00	29.45 -1.75 0.00	24.74 -1.11 0.00	19.95 -0.92 0.00	15.75 -0.71 0.00
N.E_GEN_SANDY PD 24062	38.32 0.44 -32.52	37.40 0.38 -32.22	38.21 0.35 -33.43	38.17 0.43 -32.42	38.30 0.43 -32.55	41.20 0.69 -31.99	46.93 1.90 -23.71	49.13 2.23 -22.44	50.38 2.25 -24.42	53.44 2.00 -30.14	45.66 2.22 -19.87	41.71 2.03 -18.13	42.00 2.07 -17.95	37.69 2.16 -12.77	36.20 2.11 -11.84	40.40 2.08 -16.91	52.44 2.55 -23.11	65.17 3.82 -21.21	56.20 3.68 -13.37	50.94 3.21 -13.62	42.66 2.97 -8.50	37.40 2.46 -9.09	33.40 1.96 -10.57	29.54 1.40 -11.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.44 0.48 -22.61	27.18 0.41 -21.97	26.09 0.38 -21.28	25.06 0.46 -19.28	26.26 0.45 -20.49	27.68 0.75 -18.41	30.72 2.20 -7.21	33.77 2.64 -6.67	33.25 2.65 -6.89	32.74 2.34 -9.09	31.98 2.59 -5.82	32.03 2.37 -8.11	30.28 2.38 -5.92	29.95 2.48 -4.71	29.67 2.43 -5.00	30.12 2.40 -6.31	38.73 2.97 -8.97	45.36 4.42 -0.80	43.42 4.27 0.00	38.86 3.68 -1.07	34.70 3.46 -0.04	30.79 2.79 -2.15	28.68 2.17 -5.64	27.61 1.55 -9.61

NARROWS_GT1_1 24228	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT1_2 24229	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT1_3 24230	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT1_4 24231	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT1_5 24232	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT1_6 24233	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT1_7 24234	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT1_8 24235	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT2_1 24236	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT2_2 24237	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT2_3 24238	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT2_4 24239	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT2_5 24240	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT2_6 24241	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96
NARROWS_GT2_7 24242	29.34	28.04	26.91	25.81	27.06	28.40	31.20	34.35	33.92	33.49	32.66	32.78	30.96	30.56	30.32	30.81	39.51	45.91	44.05	39.44	35.37	31.41	29.38	28.31
	0.57	0.48	0.43	0.51	0.51	0.81	2.41	2.98	3.08	2.77	3.06	2.82	2.84	2.91	2.89	2.85	3.43	4.94	4.89	4.23	4.12	3.34	2.65	1.89
	-23.42	-22.76	-22.05	-19.98	-21.23	-19.07	-7.47	-6.91	-7.14	-9.42	-6.03	-8.40	-6.13	-4.89	-5.18	-6.54	-9.29	-0.83	0.00	-1.10	-0.05	-2.22	-5.86	-9.96

NARROWS_GT2_8 24243	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.33 0.44 -25.54	30.00 0.38 -24.82	28.84 0.37 -24.04	27.55 0.45 -21.78	28.91 0.45 -23.14	30.11 0.79 -20.79	31.57 2.11 -8.14	34.27 2.28 -7.53	33.76 2.28 -7.78	33.81 2.24 -10.27	32.60 2.45 -6.57	32.98 2.26 -9.16	30.96 2.29 -6.69	30.49 2.41 -5.33	30.27 2.38 -5.65	30.68 2.14 -7.13	39.73 2.81 -10.13	45.71 4.65 -0.91	43.46 4.31 0.00	39.00 3.68 -1.20	34.43 3.18 -0.05	30.84 2.56 -2.43	29.13 1.88 -6.38	28.75 1.43 -10.86
NEG CAPITAL___MECHNVIL 23645	37.11 0.37 -31.39	35.63 0.33 -30.50	34.26 0.29 -29.55	32.44 0.36 -26.77	34.13 0.36 -28.45	34.69 0.61 -25.56	33.01 1.68 -10.00	35.63 1.91 -9.25	35.19 1.92 -9.56	35.68 1.75 -12.63	33.58 1.93 -8.08	34.58 1.77 -11.26	32.03 1.82 -8.22	31.24 1.93 -6.55	31.05 1.87 -6.94	32.02 1.84 -8.76	41.57 2.33 -12.45	44.95 3.69 -1.12	42.72 3.56 0.00	38.76 3.17 -1.48	33.97 2.71 -0.06	31.03 2.20 -2.99	30.45 1.73 -7.85	31.06 1.23 -13.36
NEG CENTRAL_HIGH_ACRES 23767	8.05 -0.11 -2.81	7.40 -0.13 -2.73	6.92 -0.15 -2.64	7.57 -0.15 -2.40	7.71 -0.15 -2.55	10.64 -0.17 -2.29	22.05 -0.17 -0.90	25.12 -0.17 -0.83	24.21 -0.35 -0.86	22.07 -0.36 -1.13	23.87 -0.42 -0.72	22.20 -0.37 -1.01	22.37 -0.35 -0.74	22.91 -0.43 -0.59	22.44 -0.42 -0.62	21.83 -0.36 -0.78	27.39 -0.51 -1.11	39.72 -0.52 -0.10	38.88 -0.27 0.00	33.80 -0.44 -0.13	30.76 -0.44 -0.01	25.57 -0.54 -0.26	20.95 -0.61 -0.69	17.25 -0.38 -1.17
NEG CENTRAL___DRP 24199	8.72 0.09 -3.29	8.04 0.05 -3.19	7.55 0.03 -3.09	8.18 0.05 -2.80	8.35 0.05 -2.98	11.35 0.15 -2.68	23.09 0.73 -1.05	26.26 0.83 -0.97	25.32 0.62 -1.00	23.14 0.51 -1.32	24.98 0.56 -0.85	23.27 0.54 -1.18	23.40 0.55 -0.86	23.99 0.55 -0.69	23.48 0.51 -0.73	22.87 0.54 -0.92	28.73 0.64 -1.30	41.13 0.88 -0.11	40.21 1.06 0.00	35.00 0.75 -0.14	31.83 0.62 -0.01	26.47 0.34 -0.29	21.75 0.13 -0.75	17.92 0.18 -1.28
NEG CENTRAL___INDECK 23768	9.85 0.29 -4.20	9.09 0.21 -4.09	8.45 0.07 -3.96	9.13 0.23 -3.59	9.36 0.23 -3.81	12.41 0.47 -3.42	23.98 1.32 -1.34	27.32 1.61 -1.24	26.22 1.23 -1.28	24.02 1.02 -1.69	25.76 1.11 -1.08	24.12 1.06 -1.51	24.21 1.12 -1.10	24.77 1.14 -0.88	24.26 1.09 -0.93	23.72 1.13 -1.17	29.84 1.39 -1.67	42.74 2.45 -0.14	41.93 2.78 0.00	36.38 2.08 -0.19	32.98 1.78 -0.01	27.40 1.16 -0.39	22.51 0.63 -1.01	18.77 0.59 -1.72
NEG CENTRAL___SENECA 23627	9.03 0.12 -3.55	8.32 0.07 -3.45	7.82 0.05 -3.34	8.43 0.08 -3.03	8.62 0.08 -3.22	11.62 0.21 -2.89	23.41 0.96 -1.13	26.64 1.13 -1.05	25.64 0.85 -1.08	23.43 0.70 -1.43	25.26 0.78 -0.91	23.56 0.73 -1.27	23.69 0.77 -0.93	24.25 0.75 -0.74	23.76 0.73 -0.79	23.15 0.75 -0.99	29.10 0.91 -1.41	41.71 1.44 -0.12	40.80 1.64 0.00	35.49 1.23 -0.16	32.23 1.03 -0.01	26.82 0.65 -0.32	22.02 0.31 -0.84	18.22 0.33 -1.43
NEG CENTRAL___STATE_STREET 24147	8.76 0.13 -3.28	8.08 0.09 -3.19	7.57 0.06 -3.09	8.22 0.11 -2.80	8.40 0.11 -2.97	11.42 0.23 -2.67	23.18 0.81 -1.04	26.36 0.93 -0.97	25.46 0.76 -1.00	23.28 0.66 -1.32	25.15 0.73 -0.84	23.42 0.69 -1.18	23.55 0.70 -0.86	24.15 0.71 -0.68	23.64 0.67 -0.72	22.99 0.66 -0.92	28.92 0.83 -1.30	41.33 1.08 -0.10	40.37 1.22 0.00	35.17 0.92 -0.14	31.98 0.78 -0.01	26.60 0.47 -0.28	21.87 0.27 -0.73	17.98 0.28 -1.24
NEG MILLWOOD___DRP 24198	29.92 0.53 -24.04	28.62 0.46 -23.36	27.48 0.42 -22.63	26.33 0.51 -20.50	27.62 0.51 -21.79	28.91 0.82 -19.58	31.33 2.35 -7.66	34.34 2.79 -7.09	33.88 2.84 -7.32	33.51 2.53 -9.67	32.54 2.78 -6.19	32.74 2.56 -8.62	30.85 2.57 -6.30	30.43 2.66 -5.01	30.19 2.62 -5.32	30.76 2.63 -6.71	39.73 3.40 -9.54	46.21 5.22 -0.85	44.17 5.01 0.00	39.58 4.33 -1.13	35.27 4.03 -0.05	31.31 3.18 -2.28	29.27 2.40 -6.00	28.37 1.70 -10.22
NEG NORTH_FLCN_SEA 23793	5.03 -0.32 0.00	4.57 -0.23 0.00	4.21 -0.22 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.06 -0.46 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.93 -1.78 0.00	19.75 -1.55 0.00	21.92 -1.65 0.00	19.94 -1.62 0.00	20.25 -1.74 0.00	21.10 -1.66 0.00	20.73 -1.51 0.00	20.00 -1.41 0.00	25.31 -1.47 0.00	37.90 -2.25 0.00	36.84 -2.31 0.00	32.17 -1.94 0.00	29.45 -1.75 0.00	24.69 -1.16 0.00	19.93 -0.94 0.00	15.73 -0.72 0.00
NEG NORTH_KES_CHATEGAY 23792	5.00 -0.35 0.00	4.54 -0.26 0.00	4.19 -0.24 0.00	5.02 -0.30 0.00	5.02 -0.30 0.00	8.00 -0.52 0.00	19.62 -1.71 0.00	22.48 -1.98 0.00	21.83 -1.87 0.00	19.66 -1.64 0.00	21.83 -1.74 0.00	19.85 -1.70 0.00	20.21 -1.78 0.00	21.03 -1.73 0.00	20.64 -1.60 0.00	19.91 -1.50 0.00	25.18 -1.61 0.00	37.69 -2.45 0.00	36.69 -2.47 0.00	32.03 -2.08 0.00	29.33 -1.87 0.00	24.56 -1.29 0.00	19.83 -1.04 0.00	15.65 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	5.02 -0.33 0.00	4.57 -0.23 0.00	4.22 -0.21 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.05 -0.47 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.90 -1.80 0.00	19.73 -1.58 0.00	21.92 -1.65 0.00	19.92 -1.64 0.00	20.23 -1.76 0.00	21.10 -1.66 0.00	20.73 -1.51 0.00	20.02 -1.39 0.00	25.36 -1.42 0.00	37.97 -2.17 0.00	36.88 -2.27 0.00	32.20 -1.91 0.00	29.48 -1.72 0.00	24.77 -1.08 0.00	19.95 -0.92 0.00	15.75 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	5.02 -0.33 0.00	4.57 -0.23 0.00	4.22 -0.21 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.05 -0.47 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.90 -1.80 0.00	19.73 -1.58 0.00	21.92 -1.65 0.00	19.92 -1.64 0.00	20.23 -1.76 0.00	21.10 -1.66 0.00	20.73 -1.51 0.00	20.02 -1.39 0.00	25.36 -1.42 0.00	37.97 -2.17 0.00	36.88 -2.27 0.00	32.20 -1.91 0.00	29.48 -1.72 0.00	24.77 -1.08 0.00	19.95 -0.92 0.00	15.75 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	5.02 -0.33 0.00	4.57 -0.23 0.00	4.22 -0.21 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.05 -0.47 0.00	19.68 -1.64 0.00	22.56 -1.91 0.00	21.90 -1.80 0.00	19.73 -1.58 0.00	21.92 -1.65 0.00	19.92 -1.64 0.00	20.23 -1.76 0.00	21.10 -1.66 0.00	20.73 -1.51 0.00	20.02 -1.39 0.00	25.36 -1.42 0.00	37.97 -2.17 0.00	36.88 -2.27 0.00	32.20 -1.91 0.00	29.48 -1.72 0.00	24.77 -1.08 0.00	19.95 -0.92 0.00	15.75 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	8.87 -0.07 -3.59	8.16 -0.13 -3.49	7.68 -0.13 -3.38	8.24 -0.15 -3.07	8.43 -0.15 -3.26	11.29 -0.15 -2.93	22.49 0.02 -1.15	25.47 -0.05 -1.06	24.42 -0.38 -1.10	22.37 -0.38 -1.45	23.96 -0.54 -0.92	22.39 -0.45 -1.29	22.47 -0.46 -0.94	22.99 -0.52 -0.75	22.51 -0.53 -0.79	22.03 -0.38 -1.00	27.43 -0.78 -1.43	39.07 -1.20 -0.13	38.29 -0.86 0.00	33.22 -1.06 -0.17	30.30 -0.91 -0.01	25.31 -0.88 -0.33	20.81 -0.94 -0.88	17.43 -0.53 -1.50

NEG WEST___LANCASTR 23811	9.75 0.11 -4.28	9.01 0.05 -4.16	8.48 0.03 -4.03	9.01 0.04 -3.65	9.25 0.05 -3.88	12.16 0.15 -3.49	23.67 0.98 -1.37	26.78 1.05 -1.26	25.68 0.66 -1.30	23.49 0.47 -1.72	25.10 0.42 -1.10	23.52 0.43 -1.54	23.55 0.44 -1.12	24.06 0.41 -0.89	23.57 0.38 -0.95	23.06 0.45 -1.20	28.81 0.32 -1.70	40.69 0.40 -0.15	39.90 0.74 0.00	34.61 0.31 -0.20	31.48 0.28 -0.01	26.38 0.13 -0.39	21.72 -0.19 -1.04	18.22 0.00 -1.76
NEG_PENN_ALLEGHNY 23528	13.56 0.22 -7.99	12.74 0.17 -7.76	12.08 0.14 -7.52	12.32 0.19 -6.81	12.75 0.19 -7.24	15.38 0.36 -6.51	25.02 1.15 -2.55	28.11 1.30 -2.36	27.26 1.11 -2.43	25.48 0.96 -3.21	26.69 1.06 -2.06	25.39 0.97 -2.87	25.07 0.99 -2.09	25.42 1.00 -1.67	24.99 0.98 -1.77	24.63 0.99 -2.23	31.11 1.15 -3.17	41.94 1.53 -0.27	40.76 1.61 0.00	35.76 1.30 -0.36	32.40 1.19 -0.01	27.42 0.85 -0.72	23.32 0.56 -1.89	20.17 0.49 -3.21
NEG___GEN_MONROE 24207	8.34 0.07 -2.92	7.66 0.02 -2.84	7.12 -0.05 -2.75	7.83 0.02 -2.49	7.98 0.02 -2.65	11.03 0.13 -2.38	22.76 0.51 -0.93	25.96 0.63 -0.86	24.95 0.36 -0.89	22.73 0.26 -1.18	24.54 0.21 -0.75	22.84 0.24 -1.05	22.99 0.24 -0.76	23.55 0.18 -0.61	23.03 0.13 -0.65	22.40 0.17 -0.82	28.11 0.16 -1.16	40.81 0.56 -0.10	39.94 0.78 0.00	34.62 0.38 -0.14	31.48 0.28 -0.01	26.13 0.00 -0.27	21.34 -0.25 -0.72	17.61 -0.08 -1.23
NEPA___ENERGY 23901	10.54 0.03 -5.16	9.80 -0.01 -5.02	9.26 -0.03 -4.86	9.70 -0.02 -4.40	9.98 -0.02 -4.68	12.75 0.03 -4.20	23.48 0.51 -1.65	26.43 0.44 -1.52	25.38 0.10 -1.57	23.32 -0.06 -2.08	24.76 -0.14 -1.33	23.30 -0.11 -1.85	23.23 -0.11 -1.35	23.70 -0.14 -1.08	23.21 -0.18 -1.14	22.77 -0.09 -1.44	28.51 -0.32 -2.05	39.68 -0.64 -0.18	38.80 -0.35 0.00	33.83 -0.51 -0.23	30.74 -0.47 -0.01	25.86 -0.46 -0.47	21.52 -0.58 -1.24	18.27 -0.30 -2.11
NEVERSINK___HYD 23608	26.85 0.35 -21.15	25.65 0.29 -20.56	24.59 0.25 -19.91	23.70 0.35 -18.04	24.83 0.34 -19.17	26.33 0.59 -17.22	29.73 1.66 -6.74	32.66 1.96 -6.24	32.17 2.01 -6.44	31.52 1.70 -8.51	30.90 1.89 -5.44	30.89 1.75 -7.59	29.26 1.74 -5.54	28.99 1.82 -4.41	28.72 1.80 -4.68	29.14 1.82 -5.90	37.54 2.36 -8.39	44.75 3.85 -0.75	42.75 3.60 0.00	38.14 3.03 -1.00	33.89 2.65 -0.04	29.95 2.09 -2.01	27.67 1.52 -5.28	26.56 1.12 -8.98
NEWTON___FALLS_HYD 23847	5.14 -0.21 0.00	4.63 -0.17 0.00	4.29 -0.14 0.00	5.13 -0.19 0.00	5.14 -0.18 0.00	8.23 -0.29 0.00	20.55 -0.77 0.00	23.61 -0.86 0.00	22.85 -0.85 0.00	20.56 -0.75 0.00	22.87 -0.71 0.00	20.86 -0.69 0.00	21.26 -0.73 0.00	22.05 -0.71 0.00	21.56 -0.69 0.00	20.66 -0.75 0.00	26.01 -0.78 0.00	38.90 -1.24 0.00	37.94 -1.21 0.00	33.05 -1.06 0.00	30.14 -1.06 0.00	25.16 -0.70 0.00	20.28 -0.58 0.00	16.00 -0.46 0.00
NIAGARA_115E_LBMP 323715	8.87 -0.16 -3.67	8.17 -0.20 -3.57	7.69 -0.19 -3.46	8.22 -0.23 -3.13	8.42 -0.23 -3.33	11.22 -0.29 -2.99	22.07 -0.43 -1.17	24.89 -0.66 -1.08	23.90 -0.92 -1.12	21.91 -0.87 -1.48	23.41 -1.11 -0.95	21.93 -0.97 -1.32	21.98 -0.97 -0.96	22.46 -1.07 -0.77	22.01 -1.05 -0.81	21.56 -0.88 -1.03	26.80 -1.45 -1.46	38.02 -2.25 -0.13	37.27 -1.88 0.00	32.34 -1.94 -0.17	29.52 -1.69 -0.01	24.72 -1.47 -0.34	20.37 -1.40 -0.90	17.16 -0.82 -1.53
NIAGARA_115W_LBMP 323714	8.85 -0.15 -3.65	8.16 -0.19 -3.55	7.67 -0.19 -3.44	8.21 -0.22 -3.11	8.41 -0.21 -3.31	11.22 -0.27 -2.97	22.10 -0.38 -1.16	24.98 -0.56 -1.08	23.97 -0.85 -1.11	21.96 -0.81 -1.47	23.50 -1.01 -0.94	21.98 -0.88 -1.31	22.04 -0.90 -0.96	22.54 -0.98 -0.76	22.07 -0.98 -0.81	21.64 -0.79 -1.02	26.89 -1.34 -1.45	38.14 -2.13 -0.13	37.39 -1.76 0.00	32.47 -1.81 -0.17	29.64 -1.56 -0.01	24.82 -1.37 -0.34	20.45 -1.31 -0.89	17.17 -0.81 -1.52
NIAGARA_230_LBMP 323716	8.84 -0.13 -3.62	8.14 -0.18 -3.52	7.66 -0.18 -3.41	8.21 -0.20 -3.09	8.40 -0.20 -3.28	11.21 -0.26 -2.95	22.18 -0.30 -1.15	25.09 -0.44 -1.07	24.08 -0.74 -1.10	22.06 -0.70 -1.46	23.59 -0.92 -0.93	22.08 -0.78 -1.30	22.15 -0.79 -0.95	22.65 -0.86 -0.76	22.18 -0.87 -0.80	21.72 -0.71 -1.01	27.04 -1.18 -1.44	38.42 -1.85 -0.13	37.63 -1.53 0.00	32.71 -1.57 -0.17	29.83 -1.37 -0.01	24.95 -1.24 -0.34	20.55 -1.21 -0.89	17.23 -0.74 -1.51
NIAGARA____ 23760	8.85 -0.14 -3.65	8.16 -0.19 -3.54	7.67 -0.19 -3.43	8.21 -0.22 -3.11	8.41 -0.21 -3.30	11.22 -0.27 -2.97	22.12 -0.36 -1.16	25.00 -0.54 -1.08	23.99 -0.83 -1.11	21.98 -0.79 -1.47	23.52 -0.99 -0.94	22.00 -0.86 -1.31	22.06 -0.88 -0.95	22.56 -0.95 -0.76	22.10 -0.96 -0.81	21.64 -0.79 -1.02	26.92 -1.31 -1.45	38.22 -2.05 -0.13	37.47 -1.68 0.00	32.54 -1.74 -0.17	29.68 -1.53 -0.01	24.85 -1.35 -0.34	20.47 -1.29 -0.89	17.19 -0.79 -1.52
NINE_MILE_1 23575	6.66 -0.10 -1.41	6.07 -0.10 -1.37	5.65 -0.11 -1.33	6.41 -0.11 -1.20	6.48 -0.12 -1.28	9.51 -0.16 -1.15	21.43 -0.34 -0.45	24.41 -0.47 -0.42	23.62 -0.52 -0.43	21.40 -0.47 -0.57	23.40 -0.54 -0.36	21.59 -0.47 -0.51	21.87 -0.48 -0.37	22.51 -0.55 -0.29	22.00 -0.56 -0.31	21.23 -0.58 -0.39	26.59 -0.75 -0.56	39.07 -1.12 -0.05	38.13 -1.02 0.00	33.26 -0.92 -0.07	30.33 -0.87 0.00	25.24 -0.75 -0.14	20.63 -0.61 -0.36	16.71 -0.36 -0.62
NINE_MILE_2 23744	6.66 -0.10 -1.41	6.07 -0.10 -1.37	5.65 -0.11 -1.33	6.41 -0.11 -1.20	6.49 -0.11 -1.28	9.51 -0.16 -1.15	21.43 -0.34 -0.45	24.44 -0.44 -0.42	23.64 -0.50 -0.43	21.40 -0.47 -0.57	23.40 -0.54 -0.36	21.59 -0.47 -0.51	21.87 -0.48 -0.37	22.51 -0.55 -0.29	22.00 -0.56 -0.31	21.25 -0.56 -0.39	26.59 -0.75 -0.56	39.07 -1.12 -0.05	38.13 -1.02 0.00	33.26 -0.92 -0.07	30.33 -0.87 0.00	25.24 -0.75 -0.14	20.63 -0.61 -0.36	16.71 -0.36 -0.62
NM_CAPITAL___DRP 24208	35.78 0.32 -30.11	34.34 0.28 -29.26	33.03 0.26 -28.35	31.31 0.31 -25.68	32.92 0.31 -27.29	33.53 0.49 -24.52	32.03 1.11 -9.60	34.59 1.25 -8.88	34.18 1.30 -9.17	34.59 1.17 -12.11	32.62 1.30 -7.75	33.54 1.18 -10.80	31.10 1.23 -7.88	30.38 1.34 -6.28	30.19 1.29 -6.66	31.06 1.24 -8.40	40.26 1.53 -11.95	43.54 2.33 -1.07	41.38 2.23 0.00	37.51 1.98 -1.42	33.03 1.78 -0.06	30.21 1.50 -2.86	29.63 1.23 -7.53	30.13 0.86 -12.82
NM_CENTRAL___DRP 24181	7.80 0.06 -2.38	7.15 0.04 -2.31	6.68 0.02 -2.24	7.39 0.04 -2.03	7.52 0.04 -2.16	10.57 0.11 -1.94	22.53 0.45 -0.76	25.68 0.51 -0.70	24.81 0.38 -0.73	22.58 0.32 -0.96	24.56 0.38 -0.61	22.75 0.34 -0.85	22.98 0.37 -0.62	23.60 0.34 -0.50	23.08 0.31 -0.53	22.36 0.28 -0.66	28.00 0.27 -0.95	40.21 0.00 -0.07	39.23 0.08 0.00	34.17 -0.03 -0.09	31.23 0.03 0.00	26.01 -0.03 -0.18	21.29 -0.06 -0.48	17.31 0.03 -0.82
NM_FRONTIER___DRP 24179	8.85 -0.15 -3.65	8.16 -0.19 -3.55	7.67 -0.19 -3.44	8.21 -0.22 -3.11	8.41 -0.21 -3.31	11.22 -0.27 -2.97	22.10 -0.38 -1.16	24.98 -0.56 -1.08	23.97 -0.85 -1.11	21.96 -0.81 -1.47	23.50 -1.01 -0.94	21.98 -0.88 -1.31	22.04 -0.90 -0.96	22.54 -0.98 -0.76	22.07 -0.98 -0.81	21.64 -0.79 -1.02	26.89 -1.34 -1.45	38.14 -2.13 -0.13	37.39 -1.76 0.00	32.47 -1.81 -0.17	29.64 -1.56 -0.01	24.82 -1.37 -0.34	20.45 -1.31 -0.89	17.17 -0.81 -1.52

NM_ST_REGIS___HYD 24053	5.01 -0.34 0.00	4.55 -0.25 0.00	4.22 -0.20 0.00	5.04 -0.28 0.00	5.04 -0.28 0.00	8.03 -0.49 0.00	19.72 -1.60 0.00	22.63 -1.84 0.00	21.95 -1.75 0.00	19.79 -1.51 0.00	21.99 -1.58 0.00	20.03 -1.53 0.00	20.36 -1.63 0.00	21.19 -1.57 0.00	20.71 -1.53 0.00	19.85 -1.56 0.00	25.10 -1.69 0.00	37.45 -2.69 0.00	36.41 -2.74 0.00	31.86 -2.25 0.00	29.07 -2.12 0.00	24.46 -1.40 0.00	19.76 -1.11 0.00	15.57 -0.89 0.00
NORTHPORT___1 23551	29.88 0.66 -23.86	28.14 0.57 -22.78	26.98 0.50 -22.06	25.94 0.63 -19.99	27.18 0.62 -21.24	29.09 1.03 -19.54	40.18 2.96 -15.90	43.98 3.52 -15.99	44.75 3.53 -17.51	44.75 3.15 -20.29	40.47 3.42 -13.48	40.49 3.12 -15.81	40.93 3.17 -15.77	40.93 3.28 -14.89	40.93 3.22 -15.46	41.76 3.15 -17.20	49.46 3.83 -18.85	56.15 5.70 -10.31	58.68 5.48 -14.04	51.62 4.74 -12.77	47.12 4.52 -11.40	41.74 3.62 -12.27	37.96 2.94 -14.15	31.25 2.17 -12.62
NORTHPORT___2 23552	29.88 0.66 -23.86	28.14 0.57 -22.78	26.98 0.50 -22.06	25.94 0.63 -19.99	27.18 0.62 -21.24	29.09 1.03 -19.54	40.18 2.96 -15.90	43.98 3.52 -15.99	44.75 3.53 -17.51	44.75 3.15 -20.29	40.47 3.42 -13.48	40.49 3.12 -15.81	40.93 3.17 -15.77	40.93 3.28 -14.89	40.93 3.22 -15.46	41.76 3.15 -17.20	49.46 3.83 -18.85	56.15 5.70 -10.31	58.68 5.48 -14.04	51.62 4.74 -12.77	47.12 4.52 -11.40	41.74 3.62 -12.27	37.96 2.94 -14.15	31.25 2.17 -12.62
NORTHPORT___3 23553	29.84 0.64 -23.86	28.12 0.54 -22.78	26.97 0.49 -22.06	25.91 0.60 -19.99	27.16 0.60 -21.24	29.04 0.99 -19.53	39.97 2.81 -15.83	43.81 3.42 -15.92	44.60 3.46 -17.43	44.58 3.07 -20.21	40.39 3.40 -13.42	40.44 3.12 -15.76	40.83 3.14 -15.70	40.85 3.28 -14.82	40.83 3.20 -15.38	41.68 3.15 -17.11	49.44 3.88 -18.78	56.16 5.78 -10.24	58.76 5.64 -13.97	51.69 4.88 -12.70	47.14 4.62 -11.33	41.75 3.70 -12.21	37.83 2.88 -14.08	31.15 2.09 -12.60
NORTHPORT___4 23650	29.84 0.64 -23.86	28.12 0.54 -22.78	26.97 0.49 -22.06	25.91 0.60 -19.99	27.16 0.60 -21.24	29.04 0.99 -19.53	39.97 2.81 -15.83	43.81 3.42 -15.92	44.60 3.46 -17.43	44.58 3.07 -20.21	40.39 3.40 -13.42	40.44 3.12 -15.76	40.83 3.14 -15.70	40.85 3.28 -14.82	40.83 3.20 -15.38	41.68 3.15 -17.11	49.44 3.88 -18.78	56.16 5.78 -10.24	58.76 5.64 -13.97	51.69 4.88 -12.70	47.14 4.62 -11.33	41.75 3.70 -12.21	37.83 2.88 -14.08	31.15 2.09 -12.60
NORTHPORT___IC 23718	29.88 0.66 -23.86	28.14 0.57 -22.78	26.98 0.50 -22.06	25.94 0.63 -19.99	27.18 0.62 -21.24	29.09 1.03 -19.54	40.18 2.96 -15.90	43.98 3.52 -15.99	44.75 3.53 -17.51	44.75 3.15 -20.29	40.47 3.42 -13.48	40.49 3.12 -15.81	40.93 3.17 -15.77	40.93 3.28 -14.89	40.93 3.22 -15.46	41.76 3.15 -17.20	49.46 3.83 -18.85	56.15 5.70 -10.31	58.68 5.48 -14.04	51.62 4.74 -12.77	47.12 4.52 -11.40	41.74 3.62 -12.27	37.96 2.94 -14.15	31.25 2.17 -12.62
NPX_GEN_1385_PROXY 323591	29.89 0.67 -23.86	28.15 0.58 -22.78	26.98 0.50 -22.06	25.95 0.64 -19.99	27.19 0.63 -21.24	29.11 1.05 -19.54	40.18 2.96 -15.90	43.98 3.52 -15.99	44.75 3.53 -17.51	44.75 3.15 -20.29	40.47 3.42 -13.48	40.49 3.12 -15.81	40.93 3.17 -15.77	40.93 3.28 -14.89	40.93 3.22 -15.46	41.76 3.15 -17.20	49.46 3.83 -18.85	56.15 5.70 -10.31	58.68 5.48 -14.04	51.62 4.74 -12.77	47.12 4.52 -11.40	41.74 3.62 -12.27	37.96 2.94 -14.15	31.25 2.17 -12.62
NPX_GEN_CSC 323557	30.01 0.73 -23.93	28.20 0.62 -22.78	27.03 0.55 -22.06	26.00 0.70 -19.99	27.24 0.68 -21.24	29.27 1.14 -19.61	40.54 3.37 -15.85	44.44 4.04 -15.94	45.18 4.03 -17.44	45.10 3.58 -20.22	41.02 4.03 -13.42	41.00 3.69 -15.76	41.40 3.72 -15.70	41.44 3.87 -14.81	41.40 3.78 -15.38	42.24 3.71 -17.12	50.10 4.58 -18.74	57.12 6.79 -10.19	59.94 6.42 -14.37	52.31 5.39 -12.81	47.57 4.96 -11.41	42.06 3.98 -12.23	37.93 2.96 -14.10	31.43 2.32 -12.65
NSINS_S_GLNS_FALLS 23858	36.90 0.35 -31.19	35.42 0.31 -30.31	34.06 0.27 -29.37	32.26 0.34 -26.60	33.93 0.34 -28.27	34.51 0.59 -25.40	32.95 1.68 -9.94	35.62 1.96 -9.20	35.15 1.94 -9.50	35.62 1.77 -12.55	33.53 1.93 -8.03	34.51 1.77 -11.19	31.98 1.82 -8.17	31.20 1.93 -6.50	31.01 1.87 -6.90	31.96 1.84 -8.71	41.52 2.36 -12.38	44.99 3.73 -1.11	42.79 3.64 0.00	38.82 3.24 -1.47	34.00 2.75 -0.06	31.07 2.25 -0.29	30.42 1.75 -0.78	30.97 1.23 -13.28
NUCOR_STEEL___DRP 24197	8.62 0.10 -3.16	7.94 0.07 -3.07	7.45 0.05 -2.98	8.10 0.08 -2.70	8.26 0.07 -2.87	11.28 0.18 -2.58	23.03 0.70 -1.01	26.20 0.81 -0.93	25.31 0.64 -0.96	23.13 0.55 -1.27	25.00 0.61 -0.81	23.25 0.56 -1.13	23.41 0.59 -0.83	23.99 0.57 -0.66	23.50 0.56 -0.70	22.85 0.56 -0.88	28.71 0.67 -1.26	41.05 0.80 -0.10	40.05 0.90 0.00	34.92 0.68 -0.13	31.76 0.56 -0.01	26.45 0.34 -0.27	21.73 0.17 -0.70	17.88 0.23 -1.19
NYISO_LBMP_REFERENCE 24008	5.35 0.00 0.00	4.80 0.00 0.00	4.42 0.00 0.00	5.32 0.00 0.00	5.32 0.00 0.00	8.52 0.00 0.00	21.32 0.00 0.00	24.46 0.00 0.00	23.71 0.00 0.00	21.30 0.00 0.00	23.57 0.00 0.00	21.56 0.00 0.00	21.99 0.00 0.00	22.76 0.00 0.00	22.25 0.00 0.00	21.41 0.00 0.00	26.78 0.00 0.00	40.14 0.00 0.00	39.15 0.00 0.00	34.11 0.00 0.00	31.20 0.00 0.00	25.85 0.00 0.00	20.87 0.00 0.00	16.46 0.00 0.00
NYPA_BRENTWD___GT 24164	30.09 0.72 -24.02	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.67 -21.24	29.34 1.12 -19.71	40.34 3.22 -15.80	44.22 3.89 -15.86	44.94 3.89 -17.35	44.87 3.45 -20.12	40.76 3.84 -13.34	40.75 3.51 -15.68	41.09 3.52 -15.59	41.13 3.66 -14.70	41.02 3.51 -15.26	41.88 3.45 -17.02	49.41 4.04 -18.58	56.18 6.02 -10.02	59.81 5.83 -14.82	52.00 5.02 -12.87	47.59 4.96 -11.43	42.01 3.98 -12.18	38.09 3.19 -14.03	31.52 2.37 -12.69
NYPA_GOWANUS___GT5 24156	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.53 2.89 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.41 4.19 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
NYPA_GOWANUS___GT6 24157	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.53 2.89 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.41 4.19 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96
NYPA_HARLEM__RVR__GT1 24160	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.02 2.24 -7.46	34.13 2.76 -6.90	33.73 2.89 -7.13	33.32 2.60 -9.41	32.47 2.87 -6.02	32.60 2.65 -8.39	30.75 2.64 -6.13	30.37 2.73 -4.88	30.11 2.69 -5.17	30.60 2.65 -6.53	39.23 3.16 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	39.03 3.82 -1.10	35.04 3.80 -0.04	31.12 3.05 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96

NYPA_HARLEM__RVR_GT2 24161	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.02 2.24 -7.46	34.13 2.76 -6.90	33.73 2.89 -7.13	33.32 2.60 -9.41	32.47 2.87 -6.02	32.60 2.65 -8.39	30.75 2.64 -6.13	30.37 2.73 -4.88	30.11 2.69 -5.17	30.60 2.65 -6.53	39.23 3.16 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	39.03 3.82 -1.10	35.04 3.80 -0.04	31.12 3.05 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
NYPA_KENT____GT 24152	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.78 2.83 -6.54	39.48 3.40 -9.29	45.87 4.90 -0.83	43.97 4.81 0.00	39.37 4.16 -1.10	35.30 4.05 -0.05	31.36 3.28 -2.22	29.35 2.63 -5.86	28.30 1.88 -9.96
NYPA_POUCH1____GT 24155	29.35 0.58 -23.42	28.04 0.48 -22.76	26.90 0.42 -22.05	25.80 0.51 -19.98	27.06 0.51 -21.23	28.39 0.80 -19.07	31.17 2.39 -7.47	34.30 2.93 -6.91	33.88 3.04 -7.14	33.45 2.73 -9.42	32.62 3.02 -6.03	32.74 2.78 -8.40	30.91 2.79 -6.13	30.49 2.84 -4.89	30.27 2.85 -5.18	30.76 2.80 -6.54	39.48 3.40 -9.29	45.83 4.86 -0.83	44.01 4.85 0.00	39.41 4.19 -1.10	35.33 4.09 -0.05	31.41 3.34 -2.22	29.35 2.63 -5.86	28.31 1.89 -9.96
NYPA_VERNON____GT2 24162	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.42 0.83 -19.07	31.22 2.43 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.94 2.82 -6.13	30.56 2.91 -4.89	30.30 2.87 -5.18	30.78 2.83 -6.54	39.45 3.37 -9.29	45.83 4.86 -0.83	43.89 4.74 0.00	39.31 4.09 -1.10	35.27 4.03 -0.05	31.31 3.23 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
NYPA_VERNON____GT3 24163	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.42 0.83 -19.07	31.22 2.43 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.94 2.82 -6.13	30.56 2.91 -4.89	30.30 2.87 -5.18	30.78 2.83 -6.54	39.45 3.37 -9.29	45.83 4.86 -0.83	43.89 4.74 0.00	39.31 4.09 -1.10	35.27 4.03 -0.05	31.31 3.23 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
NYPA__ASTORIA_CC1 323568	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.90 3.06 -7.14	33.47 2.75 -9.42	32.64 3.04 -6.03	32.76 2.80 -8.40	30.91 2.79 -6.13	30.53 2.89 -4.89	30.27 2.85 -5.18	30.76 2.80 -6.54	39.40 3.32 -9.29	45.75 4.77 -0.83	43.81 4.66 0.00	39.24 4.02 -1.10	35.24 3.99 -0.05	31.28 3.20 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
NYPA__ASTORIA_CC2 323569	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.90 3.06 -7.14	33.47 2.75 -9.42	32.64 3.04 -6.03	32.76 2.80 -8.40	30.91 2.79 -6.13	30.53 2.89 -4.89	30.27 2.85 -5.18	30.76 2.80 -6.54	39.40 3.32 -9.29	45.75 4.77 -0.83	43.81 4.66 0.00	39.24 4.02 -1.10	35.24 3.99 -0.05	31.28 3.20 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
NYPA__HOLTSVILL 23794	29.97 0.69 -23.92	28.17 0.59 -22.78	27.00 0.52 -22.06	25.97 0.66 -19.99	27.20 0.64 -21.24	29.20 1.08 -19.60	40.32 3.14 -15.86	44.15 3.74 -15.94	44.92 3.77 -17.45	44.87 3.34 -20.23	40.75 3.75 -13.42	40.74 3.43 -15.76	41.14 3.45 -15.70	41.15 3.57 -14.82	41.12 3.49 -15.38	41.99 3.45 -17.13	49.74 4.21 -18.75	56.56 6.22 -10.20	59.44 5.95 -14.34	52.07 5.15 -12.81	47.44 4.84 -11.41	41.99 3.90 -12.23	37.98 3.01 -14.10	31.36 2.25 -12.65
NYPA____HELLGATE_GT1 24158	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.02 2.24 -7.46	34.13 2.76 -6.90	33.73 2.89 -7.13	33.32 2.60 -9.41	32.47 2.87 -6.02	32.58 2.63 -8.39	30.75 2.64 -6.13	30.37 2.73 -4.88	30.11 2.69 -5.17	30.60 2.65 -6.53	39.23 3.16 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	39.03 3.82 -1.10	35.04 3.80 -0.04	31.12 3.05 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
NYPA____HELLGATE_GT2 24159	29.36 0.58 -23.42	28.05 0.48 -22.76	26.91 0.44 -22.05	25.82 0.52 -19.98	27.07 0.52 -21.23	28.39 0.80 -19.07	31.02 2.24 -7.46	34.13 2.76 -6.90	33.73 2.89 -7.13	33.32 2.60 -9.41	32.47 2.87 -6.02	32.58 2.63 -8.39	30.75 2.64 -6.13	30.37 2.73 -4.88	30.11 2.69 -5.17	30.60 2.65 -6.53	39.23 3.16 -9.29	45.46 4.50 -0.82	43.57 4.42 0.01	39.03 3.82 -1.10	35.04 3.80 -0.04	31.12 3.05 -2.22	29.29 2.57 -5.86	28.31 1.89 -9.96
NYS_BARGE__HYD 23848	8.84 -0.07 -3.56	8.13 -0.13 -3.46	7.64 -0.13 -3.35	8.21 -0.15 -3.04	8.40 -0.15 -3.23	11.27 -0.15 -2.90	22.48 0.02 -1.14	25.46 -0.05 -1.05	24.41 -0.38 -1.09	22.35 -0.38 -1.43	23.95 -0.54 -0.92	22.38 -0.45 -1.28	22.46 -0.46 -0.93	22.98 -0.52 -0.74	22.50 -0.53 -0.79	22.02 -0.38 -0.99	27.42 -0.78 -1.41	39.06 -1.20 -0.12	38.33 -0.82 0.00	33.22 -1.06 -0.16	30.30 -0.91 -0.01	25.30 -0.88 -0.33	20.80 -0.94 -0.87	17.43 -0.51 -1.48
O.H_GEN_BRUCE 24063	9.32 -0.09 -4.06	8.61 -0.13 -3.95	8.11 -0.14 -3.82	8.63 -0.15 -3.46	8.85 -0.15 -3.68	11.65 -0.18 -3.31	22.53 -0.08 -1.29	25.44 -0.22 -1.20	24.42 -0.52 -1.24	22.40 -0.53 -1.63	23.91 -0.71 -1.05	22.41 -0.60 -1.46	22.44 -0.62 -1.06	22.92 -0.68 -0.85	22.45 -0.69 -0.90	22.01 -0.53 -1.13	27.46 -0.94 -1.61	38.76 -1.53 -0.14	37.94 -1.21 0.00	33.00 -1.30 -0.19	30.08 -1.12 -0.01	25.19 -1.03 -0.38	20.81 -1.04 -0.99	17.51 -0.63 -1.68
OAK_ORCHARD__HYD 24046	8.26 0.02 -2.89	7.58 -0.03 -2.81	7.07 -0.08 -2.72	7.75 -0.03 -2.46	7.90 -0.04 -2.62	10.89 0.02 -2.35	22.48 0.23 -0.92	25.58 0.27 -0.85	24.63 0.05 -0.88	22.44 -0.02 -1.16	24.25 -0.07 -0.74	22.57 -0.02 -1.04	22.72 -0.02 -0.76	23.29 -0.07 -0.60	22.80 -0.09 -0.64	22.20 -0.02 -0.81	27.82 -0.11 -1.15	40.33 0.08 -0.10	39.46 0.31 0.00	34.28 0.03 -0.14	31.20 0.00 -0.01	25.94 -0.18 -0.27	21.27 -0.31 -0.72	17.54 -0.13 -1.22
OCC_CHEM__DRP 24175	8.87 -0.13 -3.65	8.17 -0.18 -3.55	7.69 -0.18 -3.44	8.23 -0.21 -3.12	8.43 -0.20 -3.31	11.24 -0.26 -2.97	22.19 -0.30 -1.16	25.07 -0.47 -1.08	24.06 -0.76 -1.11	22.05 -0.72 -1.47	23.57 -0.94 -0.94	22.07 -0.80 -1.31	22.13 -0.81 -0.96	22.61 -0.91 -0.76	22.16 -0.89 -0.81	21.71 -0.73 -1.02	27.00 -1.23 -1.45	38.30 -1.97 -0.13	37.55 -1.61 0.00	32.61 -1.67 -0.17	29.77 -1.43 -0.01	24.90 -1.29 -0.34	20.51 -1.25 -0.89	17.22 -0.76 -1.52
OLIN_CORP_DRP 24177	8.92 -0.14 -3.71	8.22 -0.19 -3.60	7.73 -0.19 -3.49	8.27 -0.21 -3.16	8.47 -0.21 -3.36	11.28 -0.26 -3.02	22.16 -0.34 -1.18	25.02 -0.54 -1.09	24.01 -0.83 -1.13	22.03 -0.77 -1.49	23.54 -0.99 -0.95	22.04 -0.84 -1.33	22.10 -0.86 -0.97	22.58 -0.95 -0.77	22.11 -0.96 -0.82	21.68 -0.77 -1.03	26.94 -1.31 -1.47	38.23 -2.05 -0.13	37.47 -1.68 0.00	32.51 -1.78 -0.17	29.68 -1.53 -0.01	24.85 -1.35 -0.34	20.46 -1.31 -0.91	17.23 -0.77 -1.54

OLIN_CORP_DSASP 323712	8.87 -0.13 -3.65	8.17 -0.18 -3.55	7.69 -0.18 -3.44	8.23 -0.21 -3.12	8.43 -0.20 -3.31	11.24 -0.26 -2.97	22.19 -0.30 -1.16	25.07 -0.47 -1.08	24.06 -0.76 -1.11	22.05 -0.72 -1.47	23.57 -0.94 -0.94	22.07 -0.80 -1.31	22.13 -0.81 -0.96	22.61 -0.91 -0.76	22.16 -0.89 -0.81	21.71 -0.73 -1.02	27.00 -1.23 -1.45	38.30 -1.97 -0.13	37.55 -1.61 0.00	32.61 -1.67 -0.17	29.77 -1.43 -0.01	24.90 -1.29 -0.34	20.51 -1.25 -0.89	17.22 -0.76 -1.52
ONEIDA_HERK_LFGE 323681	5.43 0.07 0.00	4.86 0.06 0.00	4.47 0.05 0.00	5.39 0.07 0.00	5.39 0.07 0.00	8.66 0.14 0.00	21.90 0.58 0.00	25.15 0.68 0.00	24.32 0.62 0.00	21.86 0.55 0.00	24.26 0.68 0.00	22.18 0.63 0.00	22.65 0.66 0.00	23.44 0.68 0.00	22.94 0.69 0.00	22.06 0.64 0.00	27.64 0.86 0.00	41.43 1.28 0.00	40.49 1.33 0.00	35.20 1.09 0.00	32.10 0.91 0.00	26.55 0.70 0.00	21.37 0.50 0.00	16.84 0.38 0.00
ONONDAGA_REF_OCCRA 23987	8.38 0.10 -2.92	7.71 0.07 -2.84	7.23 0.05 -2.75	7.89 0.08 -2.49	8.05 0.08 -2.65	11.08 0.18 -2.38	22.92 0.66 -0.93	26.06 0.73 -0.86	25.21 0.62 -0.89	23.01 0.53 -1.18	24.92 0.59 -0.75	23.16 0.56 -1.05	23.32 0.57 -0.77	23.91 0.55 -0.61	23.40 0.51 -0.65	22.74 0.51 -0.82	28.53 0.59 -1.16	40.67 0.44 -0.09	39.66 0.51 0.00	34.60 0.38 -0.11	31.58 0.38 0.00	26.29 0.21 -0.23	21.58 0.10 -0.61	17.66 0.16 -1.04
ONONDAGA___COGEN 23986	8.10 0.05 -2.70	7.45 0.03 -2.62	6.98 0.02 -2.54	7.65 0.03 -2.30	7.80 0.03 -2.44	10.82 0.10 -2.20	22.63 0.45 -0.86	25.75 0.49 -0.80	24.88 0.36 -0.82	22.69 0.30 -1.08	24.60 0.33 -0.69	22.85 0.32 -0.97	23.02 0.33 -0.71	23.62 0.30 -0.56	23.11 0.27 -0.60	22.44 0.28 -0.75	28.15 0.30 -1.07	40.43 0.20 -0.08	39.46 0.31 0.00	34.39 0.17 -0.11	31.36 0.16 0.00	26.10 0.03 -0.22	21.43 -0.02 -0.58	17.51 0.07 -0.99
ONTARIO___LFGE 23819	9.03 0.12 -3.55	8.32 0.07 -3.45	7.82 0.05 -3.34	8.43 0.08 -3.03	8.62 0.08 -3.22	11.62 0.21 -2.89	23.41 0.96 -1.13	26.64 1.13 -1.05	25.64 0.85 -1.08	23.43 0.70 -1.43	25.26 0.78 -0.91	23.56 0.73 -1.27	23.69 0.77 -0.93	24.25 0.75 -0.74	23.76 0.73 -0.79	23.15 0.75 -0.99	29.10 0.91 -1.41	41.71 1.44 -0.12	40.80 1.64 0.00	35.49 1.23 -0.16	32.23 1.03 -0.01	26.82 0.65 -0.32	22.02 0.31 -0.84	18.22 0.33 -1.43
ORANGEVILLE_WT_PWR 323706	9.87 0.05 -4.46	9.13 0.00 -4.34	8.60 -0.03 -4.20	9.11 -0.02 -3.81	9.35 -0.01 -4.05	12.22 0.07 -3.63	23.32 0.58 -1.42	26.44 0.66 -1.32	25.40 0.33 -1.36	23.31 0.21 -1.80	24.89 0.17 -1.15	23.39 0.24 -1.60	23.44 0.29 -1.17	23.96 0.27 -0.93	23.48 0.25 -0.99	23.00 0.34 -1.25	28.74 0.19 -1.77	40.54 0.24 -0.15	39.70 0.55 0.00	34.48 0.17 -0.20	31.39 0.19 -0.01	26.26 0.00 -0.41	21.69 -0.25 -1.08	18.24 -0.05 -1.83
OSWEGATCHIE___HYD 24044	5.14 -0.21 0.00	4.63 -0.17 0.00	4.29 -0.14 0.00	5.13 -0.19 0.00	5.14 -0.18 0.00	8.23 -0.29 0.00	20.55 -0.77 0.00	23.61 -0.86 0.00	22.85 -0.85 0.00	20.56 -0.75 0.00	22.87 -0.71 0.00	20.86 -0.69 0.00	21.26 -0.73 0.00	22.05 -0.71 0.00	21.56 -0.69 0.00	20.66 -0.75 0.00	26.01 -0.78 0.00	38.90 -1.24 0.00	37.94 -1.21 0.00	33.05 -1.06 0.00	30.14 -1.06 0.00	25.16 -0.70 0.00	20.28 -0.58 0.00	16.00 -0.46 0.00
OSWEGO___5 23606	7.11 -0.05 -1.81	6.50 -0.06 -1.76	6.06 -0.07 -1.71	6.80 -0.07 -1.55	6.89 -0.07 -1.64	9.91 -0.09 -1.48	21.77 -0.13 -0.58	24.80 -0.20 -0.53	24.00 -0.26 -0.55	21.78 -0.25 -0.73	23.76 -0.28 -0.47	21.97 -0.24 -0.65	22.22 -0.24 -0.47	22.84 -0.30 -0.38	22.33 -0.31 -0.40	21.60 -0.32 -0.51	27.05 -0.46 -0.72	39.48 -0.72 -0.06	38.49 -0.67 0.00	33.58 -0.61 -0.08	30.64 -0.56 0.00	25.49 -0.52 -0.16	20.87 -0.42 -0.42	16.94 -0.23 -0.71
OSWEGO___6 23613	7.11 -0.05 -1.81	6.50 -0.06 -1.76	6.06 -0.07 -1.71	6.80 -0.07 -1.55	6.89 -0.07 -1.64	9.91 -0.09 -1.48	21.77 -0.13 -0.58	24.80 -0.20 -0.53	24.00 -0.26 -0.55	21.78 -0.25 -0.73	23.76 -0.28 -0.47	21.97 -0.24 -0.65	22.22 -0.24 -0.47	22.84 -0.30 -0.38	22.33 -0.31 -0.40	21.60 -0.32 -0.51	27.05 -0.46 -0.72	39.48 -0.72 -0.06	38.49 -0.67 0.00	33.58 -0.61 -0.08	30.64 -0.56 0.00	25.49 -0.52 -0.16	20.87 -0.42 -0.42	16.94 -0.23 -0.71
OUTOKUMPU-AB___DRP 24206	9.03 -0.01 -3.69	8.32 -0.07 -3.58	7.82 -0.08 -3.47	8.38 -0.09 -3.15	8.58 -0.08 -3.34	11.47 -0.05 -3.00	22.88 0.38 -1.18	25.94 0.39 -1.09	24.90 0.07 -1.12	22.79 0.00 -1.48	24.41 -0.12 -0.95	22.83 -0.04 -1.32	22.89 -0.07 -0.97	23.41 -0.11 -0.77	22.95 -0.11 -0.82	22.44 0.00 -1.03	27.95 -0.29 -1.46	39.75 -0.52 -0.13	39.04 -0.12 0.00	33.80 -0.48 -0.17	30.80 -0.41 -0.01	25.76 -0.44 -0.34	21.14 -0.63 -0.90	17.68 -0.31 -1.53
OXBOW___ 24026	8.96 -0.06 -3.67	8.25 -0.12 -3.57	7.76 -0.12 -3.45	8.32 -0.13 -3.13	8.52 -0.13 -3.32	11.37 -0.14 -2.99	22.60 0.11 -1.17	25.59 0.05 -1.08	24.56 -0.26 -1.12	22.50 -0.28 -1.48	24.09 -0.42 -0.94	22.53 -0.35 -1.32	22.60 -0.35 -0.96	23.11 -0.41 -0.77	22.63 -0.42 -0.81	22.16 -0.28 -1.02	27.57 -0.67 -1.46	39.23 -1.04 -0.13	38.49 -0.67 0.00	33.32 -0.95 -0.17	30.39 -0.81 -0.01	25.42 -0.77 -0.34	20.89 -0.88 -0.90	17.51 -0.48 -1.53
OXY_CHEM_DSASP 323612	8.87 -0.13 -3.65	8.17 -0.18 -3.55	7.69 -0.18 -3.44	8.23 -0.21 -3.12	8.43 -0.20 -3.31	11.24 -0.26 -2.97	22.19 -0.30 -1.16	25.07 -0.47 -1.08	24.06 -0.76 -1.11	22.05 -0.72 -1.47	23.57 -0.94 -0.94	22.07 -0.80 -1.31	22.13 -0.81 -0.96	22.61 -0.91 -0.76	22.16 -0.89 -0.81	21.71 -0.73 -1.02	27.00 -1.23 -1.45	38.30 -1.97 -0.13	37.55 -1.61 0.00	32.61 -1.67 -0.17	29.77 -1.43 -0.01	24.90 -1.29 -0.34	20.51 -1.25 -0.89	17.22 -0.76 -1.52
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	8.87 -0.13 -3.65	8.17 -0.18 -3.55	7.69 -0.18 -3.44	8.23 -0.21 -3.12	8.43 -0.20 -3.31	11.24 -0.26 -2.97	22.19 -0.30 -1.16	25.07 -0.47 -1.08	24.06 -0.76 -1.11	22.05 -0.72 -1.47	23.57 -0.94 -0.94	22.07 -0.80 -1.31	22.13 -0.81 -0.96	22.61 -0.91 -0.76	22.16 -0.89 -0.81	21.71 -0.73 -1.02	27.00 -1.23 -1.45	38.30 -1.97 -0.13	37.55 -1.61 0.00	32.61 -1.67 -0.17	29.77 -1.43 -0.01	24.90 -1.29 -0.34	20.51 -1.25 -0.89	17.22 -0.76 -1.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.35 0.58 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.39 0.79 -19.07	31.06 2.28 -7.46	34.17 2.81 -6.90	33.77 2.94 -7.13	33.34 2.62 -9.41	32.49 2.90 -6.02	32.62 2.67 -8.39	30.79 2.68 -6.13	30.41 2.78 -4.88	30.15 2.74 -5.17	30.62 2.68 -6.53	39.26 3.19 -9.29	45.54 4.57 -0.82	43.65 4.50 0.01	39.06 3.85 -1.10	35.07 3.84 -0.04	31.17 3.10 -2.22	29.27 2.55 -5.86	28.30 1.88 -9.96
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.35 0.58 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.39 0.79 -19.07	31.06 2.28 -7.46	34.17 2.81 -6.90	33.77 2.94 -7.13	33.34 2.62 -9.41	32.52 2.92 -6.02	32.62 2.67 -8.39	30.79 2.68 -6.13	30.41 2.78 -4.88	30.15 2.74 -5.17	30.62 2.68 -6.53	39.26 3.19 -9.29	45.54 4.57 -0.82	43.65 4.50 0.01	39.06 3.85 -1.10	35.07 3.84 -0.04	31.17 3.10 -2.22	29.27 2.55 -5.86	28.30 1.88 -9.96

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.57 0.10 -4.12	8.83 0.03 -4.00	8.31 0.01 -3.88	8.85 0.02 -3.51	9.08 0.03 -3.73	12.00 0.13 -3.35	23.55 0.92 -1.31	26.70 1.03 -1.21	25.60 0.64 -1.25	23.43 0.47 -1.66	25.06 0.42 -1.06	23.49 0.45 -1.48	23.51 0.44 -1.08	24.05 0.43 -0.86	23.56 0.40 -0.91	23.03 0.47 -1.15	28.74 0.32 -1.63	40.73 0.44 -0.14	39.98 0.82 0.00	34.60 0.31 -0.19	31.52 0.31 -0.01	26.36 0.13 -0.38	21.66 -0.21 -1.00	18.14 -0.02 -1.70
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.92 0.53 -24.04	28.62 0.46 -23.36	27.48 0.42 -22.63	26.33 0.51 -20.50	27.62 0.51 -21.79	28.91 0.82 -19.58	31.33 2.35 -7.66	34.34 2.79 -7.09	33.88 2.84 -7.32	33.51 2.53 -9.67	32.54 2.78 -6.19	32.74 2.56 -8.62	30.85 2.57 -6.30	30.43 2.66 -5.01	30.19 2.62 -5.32	30.76 2.63 -6.71	39.73 3.40 -9.54	46.21 5.22 -0.85	44.17 5.01 0.00	39.58 4.33 -1.13	35.27 4.03 -0.05	31.31 3.18 -2.28	29.27 2.40 -6.00	28.37 1.70 -10.22
PEEKSKILL____ 23653	29.03 0.49 -23.19	27.76 0.42 -22.54	26.64 0.38 -21.83	25.56 0.46 -19.78	26.80 0.46 -21.02	28.15 0.74 -18.88	30.89 2.18 -7.39	33.94 2.64 -6.84	33.45 2.68 -7.07	33.00 2.36 -9.33	32.16 2.62 -5.97	32.26 2.39 -8.32	30.48 2.42 -6.07	30.10 2.50 -4.84	29.82 2.45 -5.13	30.31 2.42 -6.47	38.99 3.00 -9.20	45.42 4.46 -0.82	43.46 4.31 0.00	38.92 3.72 -1.09	34.76 3.52 -0.04	30.90 2.84 -2.20	28.87 2.21 -5.79	27.88 1.56 -9.86
PGE MADISON____WINDPWR 24146	13.23 0.30 -7.57	12.40 0.24 -7.36	11.76 0.20 -7.13	12.06 0.28 -6.46	12.48 0.30 -6.87	15.27 0.58 -6.17	25.89 2.15 -2.41	29.24 2.54 -2.23	28.27 2.25 -2.31	26.37 2.02 -3.05	27.93 2.41 -1.95	26.47 2.20 -2.72	26.21 2.24 -1.98	26.64 2.30 -1.58	26.21 2.29 -1.67	25.78 2.25 -2.11	32.79 3.00 -3.01	44.89 4.50 -0.26	43.85 4.70 0.00	38.30 3.85 -0.34	34.61 3.40 -0.01	29.17 2.64 -0.68	24.50 1.84 -1.79	20.99 1.48 -3.05
PIERCEFIELD____HYD 23852	5.00 -0.35 0.00	4.53 -0.27 0.00	4.22 -0.20 0.00	5.02 -0.30 0.00	5.03 -0.29 0.00	8.03 -0.49 0.00	19.72 -1.60 0.00	22.65 -1.81 0.00	21.98 -1.73 0.00	19.79 -1.51 0.00	22.02 -1.56 0.00	20.05 -1.51 0.00	20.40 -1.58 0.00	21.21 -1.55 0.00	20.71 -1.53 0.00	19.81 -1.61 0.00	25.02 -1.77 0.00	37.29 -2.85 0.00	36.30 -2.86 0.00	31.76 -2.35 0.00	28.98 -2.21 0.00	24.38 -1.47 0.00	19.72 -1.15 0.00	15.54 -0.92 0.00
PINELAWN_CC_1 323563	30.50 0.69 -24.46	28.16 0.59 -22.78	27.00 0.52 -22.06	25.95 0.64 -19.99	27.20 0.64 -21.24	29.76 1.06 -20.18	39.89 3.07 -15.50	43.67 3.72 -15.49	44.30 3.72 -16.87	44.23 3.30 -19.62	40.19 3.68 -12.94	40.20 3.36 -15.28	40.43 3.38 -15.06	40.44 3.53 -14.15	40.39 3.45 -14.70	41.29 3.38 -16.49	48.77 4.18 -17.81	55.55 6.22 -9.18	62.28 6.07 -17.06	52.47 5.22 -13.14	47.68 4.96 -11.52	41.74 3.96 -11.93	37.66 3.09 -13.70	31.61 2.25 -12.90
PJM_GEN_HTP_PROXY 323702	29.30 0.53 -23.42	28.01 0.45 -22.76	26.88 0.41 -22.05	25.79 0.49 -19.97	27.04 0.49 -21.23	28.38 0.79 -19.07	31.13 2.35 -7.46	34.23 2.86 -6.91	33.78 2.94 -7.14	33.34 2.62 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.88	30.14 2.71 -5.18	30.63 2.68 -6.54	39.34 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.04	31.12 3.05 -2.22	29.16 2.44 -5.85	28.15 1.74 -9.95
PJM_GEN_KEystone 24065	21.89 0.30 -16.24	20.82 0.24 -15.78	19.93 0.22 -15.29	19.43 0.26 -13.85	20.30 0.26 -14.72	22.19 0.44 -13.23	27.99 1.49 -5.18	30.99 1.74 -4.79	30.29 1.63 -4.95	29.22 1.38 -6.53	29.26 1.51 -4.18	28.76 1.38 -5.82	27.63 1.39 -4.25	27.58 1.43 -3.39	27.22 1.38 -3.59	27.36 1.41 -4.53	32.03 1.63 -3.61	38.95 2.37 3.56	35.97 2.35 5.53	33.94 1.94 2.11	32.84 1.87 0.23	28.86 1.47 -1.54	25.99 1.08 -4.04	24.15 0.82 -6.87
PJM_GEN_NEPTUNE_PROXY 323594	28.67 0.61 -22.71	28.09 0.52 -22.77	26.95 0.47 -22.06	25.88 0.57 -19.98	27.13 0.57 -21.24	27.77 0.94 -18.31	30.93 2.69 -6.92	34.12 3.25 -6.41	33.61 3.27 -6.63	33.12 2.92 -8.90	32.56 3.23 -5.75	32.64 2.95 -8.13	30.76 2.97 -5.80	30.40 3.09 -4.54	30.10 3.02 -4.83	30.47 2.98 -6.08	39.77 3.64 -9.34	46.55 5.42 -0.99	41.73 5.32 2.75	39.53 4.57 -0.85	35.55 4.33 -0.02	31.94 3.47 -2.62	29.75 2.73 -6.15	28.03 1.97 -9.59
PJM_GEN_VFT_PROXY 323633	29.30 0.52 -23.42	28.00 0.44 -22.76	26.88 0.41 -22.05	25.78 0.48 -19.98	27.03 0.48 -21.23	28.36 0.77 -19.07	31.09 2.30 -7.47	34.11 2.74 -6.91	33.71 2.87 -7.14	33.28 2.56 -9.42	32.43 2.83 -6.03	32.54 2.59 -8.40	30.67 2.55 -6.13	30.35 2.71 -4.88	30.07 2.65 -5.18	30.52 2.57 -6.54	39.16 3.08 -9.29	45.47 4.50 -0.83	43.46 4.31 0.00	38.93 3.72 -1.10	34.86 3.62 -0.04	31.00 2.92 -2.22	29.07 2.36 -5.85	28.12 1.71 -9.95
PLEASANTVLY____LBMP 24000	30.16 0.47 -24.33	28.85 0.40 -23.65	27.70 0.37 -22.91	26.52 0.45 -20.75	27.82 0.45 -22.05	29.06 0.72 -19.81	31.17 2.09 -7.76	34.13 2.50 -7.18	33.66 2.54 -7.41	33.35 2.26 -9.79	32.33 2.50 -6.26	32.57 2.28 -8.73	30.67 2.31 -6.37	30.24 2.41 -5.07	29.98 2.36 -5.38	30.52 2.31 -6.79	39.31 2.87 -9.66	45.26 4.25 -0.86	43.26 4.11 0.00	38.80 3.55 -1.15	34.58 3.34 -0.05	30.85 2.69 -2.31	29.05 2.11 -6.08	28.31 1.51 -10.34
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.45 0.51 -23.59	28.16 0.43 -22.93	27.03 0.39 -22.21	25.92 0.48 -20.12	27.18 0.47 -21.38	28.51 0.78 -19.21	31.10 2.26 -7.52	34.16 2.74 -6.96	33.67 2.77 -7.19	33.26 2.47 -9.49	32.38 2.73 -6.07	32.52 2.50 -8.46	30.69 2.53 -6.18	30.29 2.62 -4.92	30.02 2.56 -5.22	30.52 2.53 -6.59	39.31 3.16 -9.36	45.68 4.69 -0.84	43.65 4.50 0.00	39.11 3.89 -1.11	34.92 3.68 -0.04	31.04 2.95 -2.24	29.06 2.30 -5.89	28.11 1.63 -10.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.69 0.49 -24.86	29.37 0.42 -24.15	28.22 0.39 -23.40	26.98 0.47 -21.20	28.32 0.47 -22.53	29.54 0.78 -20.24	31.48 2.24 -7.92	34.43 2.64 -7.33	33.93 2.65 -7.57	33.67 2.36 -10.00	32.59 2.62 -6.40	32.86 2.39 -8.91	30.91 2.42 -6.51	30.47 2.53 -5.18	30.21 2.47 -5.50	30.79 2.44 -6.94	39.70 3.05 -9.86	45.72 4.69 -0.88	43.61 4.46 0.00	39.14 3.85 -1.17	34.80 3.56 -0.05	31.06 2.84 -2.36	29.27 2.19 -6.21	28.61 1.58 -10.57
POLETTI____ 23519	29.31 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.79 -19.07	31.13 2.35 -7.47	34.18 2.81 -6.91	33.76 2.92 -7.14	33.32 2.60 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.88	30.14 2.71 -5.18	30.61 2.65 -6.54	39.29 3.21 -9.29	45.63 4.65 -0.83	43.65 4.50 0.00	39.10 3.89 -1.10	34.98 3.74 -0.04	31.13 3.05 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
PORT_JEFF_3 23555	29.99 0.71 -23.93	28.18 0.60 -22.78	27.01 0.53 -22.06	25.98 0.67 -19.99	27.22 0.65 -21.24	29.23 1.10 -19.61	40.37 3.20 -15.85	44.24 3.84 -15.94	44.99 3.84 -17.44	44.93 3.41 -20.22	40.81 3.82 -13.42	40.80 3.49 -15.76	41.20 3.52 -15.69	41.23 3.66 -14.81	41.20 3.58 -15.37	42.05 3.51 -17.12	49.83 4.31 -18.73	56.63 6.30 -10.19	59.59 6.07 -14.37	52.21 5.29 -12.81	47.57 4.96 -11.41	42.09 4.01 -12.23	38.05 3.09 -14.10	31.41 2.30 -12.65

PORT_JEFF_4 23616	29.99 0.71 -23.93	28.18 0.60 -22.78	27.01 0.53 -22.06	25.98 0.67 -19.99	27.22 0.65 -21.24	29.23 1.10 -19.61	40.37 3.20 -15.85	44.24 3.84 -15.94	44.99 3.84 -17.44	44.93 3.41 -20.22	40.81 3.82 -13.42	40.80 3.49 -15.76	41.20 3.52 -15.69	41.23 3.66 -14.81	41.20 3.58 -15.37	42.05 3.51 -17.12	49.83 4.31 -18.73	56.63 6.30 -10.19	59.59 6.07 -14.37	52.21 5.29 -12.81	47.57 4.96 -11.41	42.09 4.01 -12.23	38.05 3.09 -14.10	31.41 2.30 -12.65
PORT_JEFF_IC 23713	30.02 0.72 -23.95	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.66 -21.24	29.26 1.12 -19.63	40.42 3.26 -15.84	44.29 3.91 -15.92	45.03 3.91 -17.41	44.97 3.47 -20.19	40.89 3.91 -13.40	40.85 3.56 -15.74	41.26 3.61 -15.67	41.28 3.73 -14.78	41.24 3.65 -15.35	42.08 3.58 -17.09	49.90 4.42 -18.70	56.59 6.30 -10.15	59.68 6.07 -14.46	52.39 5.46 -12.82	47.70 5.09 -11.41	42.18 4.11 -12.22	38.10 3.15 -14.08	31.47 2.35 -12.66
PPL PILGRIM_ST_GT1 24216	30.09 0.72 -24.02	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.67 -21.24	29.34 1.12 -19.71	40.34 3.22 -15.80	44.22 3.89 -15.86	44.94 3.89 -17.35	44.87 3.45 -20.12	40.76 3.84 -13.34	40.75 3.51 -15.68	41.09 3.52 -15.59	41.13 3.66 -14.70	41.02 3.51 -15.26	41.88 3.45 -17.02	49.41 4.04 -18.58	56.18 6.02 -10.02	59.81 5.83 -14.82	52.00 5.02 -12.87	47.59 4.96 -11.43	42.01 3.98 -12.18	38.09 3.19 -14.03	31.52 2.37 -12.69
PPL PILGRIM_ST_GT2 24217	30.09 0.72 -24.02	28.19 0.61 -22.78	27.02 0.54 -22.06	25.99 0.68 -19.99	27.23 0.67 -21.24	29.34 1.12 -19.71	40.34 3.22 -15.80	44.22 3.89 -15.86	44.94 3.89 -17.35	44.87 3.45 -20.12	40.76 3.84 -13.34	40.75 3.51 -15.68	41.09 3.52 -15.59	41.13 3.66 -14.70	41.02 3.51 -15.26	41.88 3.45 -17.02	49.41 4.04 -18.58	56.18 6.02 -10.02	59.81 5.83 -14.82	52.00 5.02 -12.87	47.59 4.96 -11.43	42.01 3.98 -12.18	38.09 3.19 -14.03	31.52 2.37 -12.69
PPL_SHRM_GT3 24213	30.02 0.73 -23.94	28.20 0.62 -22.78	27.04 0.56 -22.06	26.00 0.70 -19.99	27.24 0.68 -21.24	29.28 1.14 -19.62	40.56 3.39 -15.85	44.48 4.09 -15.93	45.22 4.08 -17.43	45.11 3.60 -20.21	41.04 4.06 -13.41	41.01 3.71 -15.75	41.41 3.74 -15.68	41.45 3.89 -14.80	41.41 3.80 -15.37	42.27 3.75 -17.11	50.11 4.61 -18.72	57.22 6.91 -10.17	60.10 6.54 -14.41	52.42 5.49 -12.82	47.66 5.05 -11.41	42.14 4.06 -12.23	37.99 3.02 -14.09	31.48 2.37 -12.65
PPL_SHRM_GT4 24214	30.02 0.73 -23.94	28.20 0.62 -22.78	27.04 0.56 -22.06	26.00 0.70 -19.99	27.24 0.68 -21.24	29.28 1.14 -19.62	40.56 3.39 -15.85	44.48 4.09 -15.93	45.22 4.08 -17.43	45.11 3.60 -20.21	41.04 4.06 -13.41	41.01 3.71 -15.75	41.41 3.74 -15.68	41.45 3.89 -14.80	41.41 3.80 -15.37	42.27 3.75 -17.11	50.11 4.61 -18.72	57.22 6.91 -10.17	60.10 6.54 -14.41	52.42 5.49 -12.82	47.66 5.05 -11.41	42.14 4.06 -12.23	37.99 3.02 -14.09	31.48 2.37 -12.65
PROJECT___ORANGE 1 24174	7.87 0.07 -2.45	7.22 0.04 -2.38	6.75 0.02 -2.31	7.46 0.05 -2.09	7.58 0.04 -2.22	10.63 0.12 -1.99	22.59 0.49 -0.78	25.72 0.54 -0.72	24.88 0.43 -0.75	22.65 0.36 -0.99	24.60 0.40 -0.63	22.82 0.39 -0.88	23.05 0.42 -0.64	23.63 0.36 -0.51	23.12 0.33 -0.54	22.42 0.32 -0.68	28.08 0.32 -0.97	40.25 0.04 -0.07	39.27 0.12 0.00	34.20 0.00 -0.09	31.26 0.06 0.00	26.01 -0.03 -0.19	21.30 -0.06 -0.49	17.34 0.05 -0.84
PROJECT___ORANGE 2 24166	7.87 0.07 -2.45	7.22 0.04 -2.38	6.75 0.02 -2.31	7.46 0.05 -2.09	7.58 0.04 -2.22	10.63 0.12 -1.99	22.59 0.49 -0.78	25.72 0.54 -0.72	24.88 0.43 -0.75	22.65 0.36 -0.99	24.60 0.40 -0.63	22.82 0.39 -0.88	23.05 0.42 -0.64	23.63 0.36 -0.51	23.12 0.33 -0.54	22.42 0.32 -0.68	28.08 0.32 -0.97	40.25 0.04 -0.07	39.27 0.12 0.00	34.20 0.00 -0.09	31.26 0.06 0.00	26.01 -0.03 -0.19	21.30 -0.06 -0.49	17.34 0.05 -0.84
PYRITES___HYD 24023	5.04 -0.31 0.00	4.57 -0.24 0.00	4.23 -0.19 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.08 -0.44 0.00	19.83 -1.49 0.00	22.78 -1.69 0.00	22.09 -1.61 0.00	19.92 -1.38 0.00	22.16 -1.41 0.00	20.15 -1.40 0.00	20.51 -1.47 0.00	21.35 -1.41 0.00	20.87 -1.38 0.00	19.98 -1.43 0.00	25.26 -1.53 0.00	37.77 -2.37 0.00	36.76 -2.39 0.00	32.10 -2.01 0.00	29.26 -1.93 0.00	24.56 -1.29 0.00	19.80 -1.06 0.00	15.58 -0.87 0.00
RAMAPO___LBMP 323565	28.38 0.47 -22.57	27.13 0.40 -21.93	26.04 0.37 -21.25	25.01 0.44 -19.25	26.21 0.44 -20.45	27.61 0.72 -18.38	30.63 2.11 -7.19	33.64 2.52 -6.65	33.14 2.56 -6.88	32.62 2.24 -9.08	31.86 2.47 -5.81	31.91 2.26 -8.09	30.18 2.29 -5.91	29.83 2.37 -4.71	29.55 2.31 -4.99	30.00 2.29 -6.30	38.58 2.84 -8.95	45.16 4.21 -0.80	43.22 4.07 0.00	38.69 3.51 -1.06	34.54 3.31 -0.04	30.66 2.66 -2.14	28.59 2.09 -5.63	27.53 1.48 -9.59
RANKINE____ 23646	9.41 0.05 -4.01	8.69 -0.01 -3.90	8.16 -0.04 -3.78	8.71 -0.03 -3.42	8.93 -0.02 -3.64	11.83 0.04 -3.27	23.24 0.64 -1.28	26.36 0.71 -1.18	25.31 0.38 -1.22	23.17 0.26 -1.61	24.79 0.19 -1.03	23.23 0.24 -1.44	23.26 0.22 -1.05	23.80 0.20 -0.84	23.31 0.18 -0.89	22.79 0.26 -1.12	28.43 0.05 -1.59	40.32 0.04 -0.14	39.54 0.39 0.00	34.26 -0.03 -0.18	31.20 0.00 -0.01	26.09 -0.13 -0.37	21.47 -0.38 -0.97	17.97 -0.15 -1.66
RAVENSWOOD_GT2_1 24244	29.32 0.54 -23.42	28.02 0.46 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.16 2.74 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.08 3.84 -0.04	31.15 3.07 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD_GT2_2 24245	29.32 0.54 -23.42	28.02 0.46 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.16 2.74 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.08 3.84 -0.04	31.15 3.07 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD_GT2_3 24246	29.32 0.54 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.80 0.51 -19.98	27.05 0.50 -21.23	28.40 0.81 -19.07	31.17 2.39 -7.47	34.26 2.89 -6.91	33.83 2.99 -7.14	33.39 2.66 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.82 2.70 -6.13	30.46 2.82 -4.89	30.18 2.76 -5.18	30.65 2.70 -6.54	39.37 3.29 -9.29	45.79 4.82 -0.83	43.81 4.66 0.00	39.20 3.99 -1.10	35.11 3.87 -0.04	31.18 3.10 -2.22	29.20 2.48 -5.85	28.19 1.78 -9.95
RAVENSWOOD_GT2_4 24247	29.32 0.54 -23.42	28.02 0.46 -22.76	26.90 0.42 -22.05	25.80 0.51 -19.98	27.05 0.50 -21.23	28.40 0.81 -19.07	31.17 2.39 -7.47	34.26 2.89 -6.91	33.83 2.99 -7.14	33.39 2.66 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.82 2.70 -6.13	30.46 2.82 -4.89	30.18 2.76 -5.18	30.65 2.70 -6.54	39.37 3.29 -9.29	45.79 4.82 -0.83	43.81 4.66 0.00	39.20 3.99 -1.10	35.11 3.87 -0.04	31.18 3.10 -2.22	29.20 2.48 -5.85	28.19 1.78 -9.95

RAVENSWOOD_GT3_1 24248	29.32 0.54 -23.42	28.02 0.46 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD_GT3_2 24249	29.32 0.54 -23.42	28.02 0.46 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD_GT3_3 24250	29.32 0.55 -23.42	28.03 0.46 -22.76	26.90 0.42 -22.05	25.80 0.51 -19.98	27.05 0.50 -21.23	28.40 0.81 -19.07	31.17 2.39 -7.47	34.28 2.91 -6.91	33.86 3.01 -7.14	33.41 2.68 -9.42	32.57 2.97 -6.03	32.67 2.72 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.89	30.21 2.78 -5.18	30.67 2.72 -6.54	39.40 3.32 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.11 3.87 -0.04	31.20 3.13 -2.22	29.22 2.50 -5.85	28.21 1.79 -9.95
RAVENSWOOD_GT3_4 24251	29.32 0.55 -23.42	28.03 0.46 -22.76	26.90 0.42 -22.05	25.80 0.51 -19.98	27.05 0.50 -21.23	28.40 0.81 -19.07	31.17 2.39 -7.47	34.28 2.91 -6.91	33.86 3.01 -7.14	33.41 2.68 -9.42	32.57 2.97 -6.03	32.67 2.72 -8.40	30.85 2.73 -6.13	30.49 2.84 -4.89	30.21 2.78 -5.18	30.67 2.72 -6.54	39.40 3.32 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.24 4.02 -1.10	35.11 3.87 -0.04	31.20 3.13 -2.22	29.22 2.50 -5.85	28.21 1.79 -9.95
RAVENSWOOD_GT_1 23729	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.42 0.83 -19.07	31.22 2.43 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.94 2.82 -6.13	30.56 2.91 -4.89	30.30 2.87 -5.18	30.78 2.83 -6.54	39.45 3.37 -9.29	45.83 4.86 -0.83	43.89 4.74 0.00	39.31 4.09 -1.10	35.27 4.03 -0.05	31.31 3.23 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
RAVENSWOOD_GT_10 24258	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD_GT_11 24259	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD_GT_4 24252	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.79 0.49 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.78 2.94 -7.14	33.35 2.62 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.16 2.44 -5.85	28.16 1.74 -9.95
RAVENSWOOD_GT_5 24254	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.79 0.49 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.78 2.94 -7.14	33.35 2.62 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.16 2.44 -5.85	28.16 1.74 -9.95
RAVENSWOOD_GT_6 24253	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.79 0.49 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.78 2.94 -7.14	33.35 2.62 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.16 2.44 -5.85	28.16 1.74 -9.95
RAVENSWOOD_GT_7 24255	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.79 0.49 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.78 2.94 -7.14	33.35 2.62 -9.42	32.50 2.90 -6.03	32.61 2.65 -8.40	30.78 2.66 -6.13	30.42 2.78 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.16 2.44 -5.85	28.16 1.74 -9.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD_GT_9 24257	29.31 0.54 -23.42	28.02 0.45 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.63 2.67 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.16 2.74 -5.18	30.63 2.68 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.05 3.80 -0.05	31.15 3.07 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD____1 23533	29.34 0.56 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.22 2.43 -7.47	34.33 2.96 -6.91	33.92 3.08 -7.14	33.47 2.75 -9.42	32.66 3.06 -6.03	32.76 2.80 -8.40	30.94 2.82 -6.13	30.56 2.91 -4.89	30.30 2.87 -5.18	30.76 2.80 -6.54	39.43 3.35 -9.29	45.83 4.86 -0.83	43.85 4.70 0.00	39.27 4.06 -1.10	35.24 3.99 -0.05	31.31 3.23 -2.22	29.31 2.59 -5.86	28.28 1.86 -9.96
RAVENSWOOD____2 23534	29.33 0.55 -23.42	28.03 0.46 -22.76	26.90 0.42 -22.05	25.80 0.51 -19.98	27.05 0.50 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.28 2.91 -6.91	33.88 3.04 -7.14	33.43 2.71 -9.42	32.62 3.02 -6.03	32.72 2.76 -8.40	30.89 2.77 -6.13	30.51 2.87 -4.89	30.25 2.83 -5.18	30.72 2.76 -6.54	39.27 3.19 -9.29	45.47 4.50 -0.83	43.54 4.38 0.00	39.07 3.85 -1.10	35.18 3.93 -0.05	31.26 3.18 -2.22	29.27 2.55 -5.86	28.25 1.83 -9.96

RAVENSWOOD___3 23535	29.32 0.54 -23.42	28.02 0.46 -22.76	26.89 0.42 -22.05	25.80 0.50 -19.98	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.47	34.23 2.86 -6.91	33.81 2.96 -7.14	33.37 2.64 -9.42	32.52 2.92 -6.03	32.65 2.69 -8.40	30.80 2.68 -6.13	30.44 2.80 -4.89	30.18 2.76 -5.18	30.65 2.70 -6.54	39.35 3.27 -9.29	45.75 4.77 -0.83	43.77 4.62 0.00	39.17 3.95 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RAVENSWOOD___4 23820	29.34 0.56 -23.42	28.04 0.47 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.90 3.06 -7.14	33.47 2.75 -9.42	32.64 3.04 -6.03	32.76 2.80 -8.40	30.91 2.79 -6.13	30.56 2.91 -4.89	30.27 2.85 -5.18	30.76 2.80 -6.55	39.43 3.35 -9.29	45.79 4.82 -0.83	43.85 4.70 0.00	39.27 4.06 -1.10	35.24 3.99 -0.05	31.31 3.23 -2.22	29.29 2.57 -5.86	28.26 1.84 -9.96
RCPL_TRUST___DRP 24196	29.31 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.79 0.49 -19.97	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.46	34.25 2.89 -6.91	33.81 2.96 -7.14	33.36 2.64 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.82 2.70 -6.13	30.46 2.82 -4.88	30.18 2.76 -5.18	30.65 2.70 -6.54	39.37 3.29 -9.29	45.79 4.82 -0.83	43.81 4.66 0.00	39.20 3.99 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
RENSSELAER___COGEN 23796	35.40 0.30 -29.75	33.97 0.26 -28.91	32.67 0.24 -28.01	30.98 0.29 -25.37	32.57 0.29 -26.96	33.21 0.47 -24.22	31.87 1.07 -9.48	34.43 1.20 -8.77	34.00 1.23 -9.06	34.40 1.13 -11.97	32.45 1.23 -7.65	33.37 1.14 -10.67	30.94 1.16 -7.79	30.24 1.27 -6.20	30.05 1.22 -6.58	30.89 1.18 -8.30	40.03 1.45 -11.80	43.41 2.21 -1.06	41.27 2.11 0.00	37.39 1.87 -1.40	32.94 1.68 -0.06	30.10 1.42 -2.83	29.48 1.17 -7.44	29.91 0.79 -12.66
REVERE_CPPR_DRP 24186	6.29 0.17 -0.77	5.69 0.14 -0.74	5.24 0.09 -0.72	6.13 0.16 -0.65	6.18 0.17 -0.69	9.44 0.30 -0.62	22.48 0.92 -0.24	25.79 1.10 -0.23	24.94 1.00 -0.23	22.51 0.89 -0.31	24.83 1.06 -0.20	22.78 0.95 -0.27	23.18 0.99 -0.20	23.94 1.03 -0.16	23.44 1.02 -0.17	22.59 0.96 -0.21	28.35 1.26 -0.30	41.97 1.81 -0.02	41.03 1.88 0.00	35.64 1.50 -0.03	32.51 1.31 0.00	26.89 0.98 -0.05	21.70 0.69 -0.14	17.24 0.54 -0.24
RIVERBAY___ 323610	29.35 0.58 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.52 -19.98	27.06 0.51 -21.23	28.39 0.79 -19.07	31.06 2.28 -7.46	34.17 2.81 -6.90	33.77 2.94 -7.13	33.34 2.62 -9.41	32.52 2.92 -6.02	32.62 2.67 -8.39	30.79 2.68 -6.13	30.41 2.78 -4.88	30.15 2.74 -5.17	30.62 2.68 -6.53	39.26 3.19 -9.29	45.54 4.57 -0.82	43.65 4.50 0.01	39.06 3.85 -1.10	35.07 3.84 -0.04	31.17 3.10 -2.22	29.27 2.55 -5.86	28.30 1.88 -9.96
ROCHESTER_9_IC 23652	8.25 0.03 -2.87	7.57 -0.02 -2.79	7.06 -0.07 -2.70	7.75 -0.02 -2.45	7.89 -0.03 -2.60	10.89 0.03 -2.34	22.53 0.30 -0.91	25.68 0.37 -0.85	24.70 0.12 -0.87	22.52 0.06 -1.15	24.34 0.02 -0.74	22.65 0.06 -1.03	22.81 0.07 -0.75	23.38 0.02 -0.60	22.88 0.00 -0.63	22.28 0.06 -0.80	27.92 0.00 -1.14	40.49 0.24 -0.10	39.66 0.51 0.00	34.45 0.21 -0.13	31.36 0.16 -0.01	26.05 -0.08 -0.27	21.33 -0.25 -0.71	17.60 -0.07 -1.21
ROSETON___1 23587	29.27 0.45 -23.47	28.00 0.39 -22.81	26.88 0.36 -22.09	25.76 0.43 -20.01	27.02 0.43 -21.27	28.34 0.71 -19.11	30.83 2.03 -7.48	33.81 2.42 -6.92	33.32 2.47 -7.15	32.92 2.17 -9.44	32.02 2.41 -6.04	32.19 2.22 -8.42	30.35 2.22 -6.14	29.97 2.32 -4.89	29.70 2.27 -5.19	30.21 2.25 -6.55	38.86 2.76 -9.31	45.11 4.14 -0.83	43.15 4.00 0.00	38.63 3.41 -1.11	34.49 3.24 -0.04	30.69 2.61 -2.23	28.77 2.05 -5.86	27.88 1.45 -9.97
ROSETON___2 23588	29.27 0.45 -23.47	28.00 0.39 -22.81	26.88 0.36 -22.09	25.76 0.43 -20.01	27.02 0.43 -21.27	28.34 0.71 -19.11	30.83 2.03 -7.48	33.81 2.42 -6.92	33.32 2.47 -7.15	32.92 2.17 -9.44	32.02 2.41 -6.04	32.19 2.22 -8.42	30.35 2.22 -6.14	29.97 2.32 -4.89	29.70 2.27 -5.19	30.21 2.25 -6.55	38.86 2.76 -9.31	45.11 4.14 -0.83	43.15 4.00 0.00	38.63 3.41 -1.11	34.49 3.24 -0.04	30.69 2.61 -2.23	28.77 2.05 -5.86	27.88 1.45 -9.97
RUSSELL___1 23602	8.29 0.07 -2.87	7.61 0.01 -2.79	7.08 -0.04 -2.70	7.78 0.02 -2.45	7.93 0.01 -2.60	10.96 0.10 -2.34	22.69 0.45 -0.92	25.87 0.56 -0.85	24.89 0.31 -0.88	22.67 0.21 -1.16	24.50 0.19 -0.74	22.82 0.24 -1.03	22.98 0.24 -0.75	23.54 0.18 -0.60	23.06 0.18 -0.64	22.43 0.21 -0.80	28.16 0.24 -1.14	40.88 0.64 -0.10	40.09 0.94 0.00	34.79 0.54 -0.13	31.64 0.44 -0.01	26.28 0.16 -0.27	21.50 -0.08 -0.71	17.72 0.05 -1.21
RUSSELL___2 23532	8.29 0.07 -2.87	7.61 0.01 -2.79	7.08 -0.04 -2.70	7.78 0.02 -2.45	7.93 0.01 -2.60	10.96 0.10 -2.34	22.69 0.45 -0.92	25.87 0.56 -0.85	24.89 0.31 -0.88	22.67 0.21 -1.16	24.50 0.19 -0.74	22.82 0.24 -1.03	22.98 0.24 -0.75	23.54 0.18 -0.60	23.06 0.18 -0.64	22.43 0.21 -0.80	28.16 0.24 -1.14	40.88 0.64 -0.10	40.09 0.94 0.00	34.79 0.54 -0.13	31.64 0.44 -0.01	26.28 0.16 -0.27	21.50 -0.08 -0.71	17.72 0.05 -1.21
RUSSELL___3 23549	8.29 0.07 -2.87	7.61 0.01 -2.79	7.08 -0.04 -2.70	7.78 0.02 -2.45	7.93 0.01 -2.60	10.96 0.10 -2.34	22.69 0.45 -0.92	25.87 0.56 -0.85	24.89 0.31 -0.88	22.67 0.21 -1.16	24.50 0.19 -0.74	22.82 0.24 -1.03	22.98 0.24 -0.75	23.54 0.18 -0.60	23.06 0.18 -0.64	22.43 0.21 -0.80	28.16 0.24 -1.14	40.88 0.64 -0.10	40.09 0.94 0.00	34.79 0.54 -0.13	31.64 0.44 -0.01	26.28 0.16 -0.27	21.50 -0.08 -0.71	17.72 0.05 -1.21
RUSSELL___4 23556	8.29 0.07 -2.87	7.61 0.01 -2.79	7.08 -0.04 -2.70	7.78 0.02 -2.45	7.93 0.01 -2.60	10.96 0.10 -2.34	22.69 0.45 -0.92	25.87 0.56 -0.85	24.89 0.31 -0.88	22.67 0.21 -1.16	24.50 0.19 -0.74	22.82 0.24 -1.03	22.98 0.24 -0.75	23.54 0.18 -0.60	23.06 0.18 -0.64	22.43 0.21 -0.80	28.16 0.24 -1.14	40.88 0.64 -0.10	40.09 0.94 0.00	34.79 0.54 -0.13	31.64 0.44 -0.01	26.28 0.16 -0.27	21.50 -0.08 -0.71	17.72 0.05 -1.21
RUSSELL___STATION 23914	8.29 0.07 -2.87	7.61 0.01 -2.79	7.08 -0.04 -2.70	7.78 0.02 -2.45	7.93 0.01 -2.60	10.96 0.10 -2.34	22.69 0.45 -0.92	25.87 0.56 -0.85	24.89 0.31 -0.88	22.67 0.21 -1.16	24.50 0.19 -0.74	22.82 0.24 -1.03	22.98 0.24 -0.75	23.54 0.18 -0.60	23.06 0.18 -0.64	22.43 0.21 -0.80	28.16 0.24 -1.14	40.88 0.64 -0.10	40.09 0.94 0.00	34.79 0.54 -0.13	31.64 0.44 -0.01	26.28 0.16 -0.27	21.50 -0.08 -0.71	17.72 0.05 -1.21
S SALMON___HYD 24043	7.07 -0.02 -1.73	6.46 -0.02 -1.68	6.01 -0.04 -1.63	6.77 -0.03 -1.47	6.86 -0.03 -1.57	9.93 0.00 -1.41	22.00 0.13 -0.55	25.05 0.07 -0.51	24.21 -0.02 -0.53	21.98 -0.02 -0.70	24.02 0.00 -0.44	22.22 0.04 -0.62	22.55 0.11 -0.45	23.19 0.07 -0.36	22.67 0.04 -0.38	21.92 0.02 -0.48	27.42 -0.05 -0.69	40.04 -0.16 -0.05	39.07 -0.08 0.00	34.01 -0.17 -0.07	31.01 -0.19 0.00	25.79 -0.21 -0.15	21.13 -0.12 -0.39	17.08 -0.03 -0.66

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.13 -0.04 -3.82	8.42 -0.10 -3.71	7.91 -0.11 -3.59	8.46 -0.12 -3.26	8.67 -0.11 -3.46	11.53 -0.10 -3.11	22.73 0.19 -1.22	25.76 0.17 -1.13	24.73 -0.14 -1.16	22.65 -0.19 -1.54	24.25 -0.31 -0.98	22.69 -0.24 -1.37	22.75 -0.24 -1.00	23.26 -0.30 -0.80	22.78 -0.31 -0.84	22.31 -0.17 -1.07	27.82 -0.48 -1.52	39.47 -0.80 -0.13	38.72 -0.43 0.00	33.57 -0.72 -0.18	30.61 -0.59 -0.01	25.59 -0.62 -0.35	21.05 -0.75 -0.93	17.63 -0.41 -1.59
SELKIRK___I 23801	35.11 0.30 -29.46	33.69 0.26 -28.63	32.40 0.24 -27.73	30.73 0.29 -25.12	32.31 0.29 -26.70	32.97 0.47 -23.99	31.84 1.13 -9.39	34.44 1.30 -8.69	34.01 1.33 -8.97	34.34 1.19 -11.85	32.47 1.32 -7.58	33.33 1.21 -10.56	30.93 1.23 -7.71	30.22 1.32 -6.14	30.05 1.29 -6.51	30.88 1.24 -8.22	40.00 1.53 -11.69	43.52 2.33 -1.05	41.38 2.23 0.00	37.48 1.98 -1.39	33.03 1.78 -0.06	30.13 1.47 -2.80	29.42 1.19 -7.37	29.83 0.84 -12.54
SELKIRK___II 23799	35.13 0.29 -29.48	33.71 0.26 -28.65	32.42 0.24 -27.76	30.75 0.29 -25.14	32.33 0.29 -26.72	32.99 0.47 -24.01	31.85 1.13 -9.40	34.45 1.30 -8.69	34.02 1.33 -8.98	34.35 1.19 -11.86	32.48 1.32 -7.59	33.33 1.21 -10.57	30.94 1.23 -7.72	30.23 1.32 -6.15	30.05 1.29 -6.52	30.88 1.24 -8.23	40.01 1.53 -11.70	43.48 2.29 -1.05	41.34 2.19 0.00	37.44 1.94 -1.39	33.03 1.78 -0.06	30.13 1.47 -2.80	29.43 1.19 -7.37	29.85 0.84 -12.55
SENECA OSWGO___HYD 24041	7.34 -0.02 -2.01	6.72 -0.03 -1.96	6.27 -0.05 -1.90	7.00 -0.04 -1.72	7.11 -0.04 -1.83	10.13 -0.03 -1.64	22.03 0.06 -0.64	25.08 0.02 -0.59	24.25 -0.07 -0.61	22.05 -0.06 -0.81	24.02 -0.07 -0.52	22.23 -0.04 -0.72	22.47 -0.04 -0.53	23.09 -0.09 -0.42	22.58 -0.11 -0.45	21.85 -0.13 -0.56	27.34 -0.24 -0.80	39.81 -0.40 -0.06	38.84 -0.31 0.00	33.85 -0.34 -0.09	30.89 -0.31 0.00	25.66 -0.36 -0.17	21.05 -0.27 -0.45	17.11 -0.11 -0.77
SENECA___ENERGY 23797	8.67 0.03 -3.28	7.99 0.00 -3.19	7.50 -0.02 -3.09	8.12 0.00 -2.80	8.30 0.00 -2.98	11.25 0.06 -2.67	22.82 0.45 -1.05	25.95 0.51 -0.97	25.04 0.33 -1.00	22.88 0.26 -1.32	24.68 0.26 -0.84	22.99 0.26 -1.18	23.13 0.29 -0.86	23.69 0.25 -0.68	23.19 0.22 -0.73	22.59 0.26 -0.92	28.38 0.30 -1.30	40.61 0.36 -0.11	39.66 0.51 0.00	34.52 0.27 -0.14	31.42 0.22 -0.01	26.16 0.03 -0.28	21.49 -0.12 -0.74	17.72 0.00 -1.26
SHOEMAKER___GT 23640	27.22 0.41 -21.45	26.00 0.36 -20.85	24.94 0.32 -20.20	24.01 0.40 -18.30	25.16 0.39 -19.44	26.65 0.66 -17.47	30.01 1.85 -6.84	32.97 2.18 -6.33	32.45 2.21 -6.54	31.87 1.94 -8.63	31.24 2.14 -5.52	31.21 1.96 -7.69	29.58 1.98 -5.62	29.28 2.05 -4.47	28.99 2.00 -4.74	29.39 1.99 -5.99	37.79 2.49 -8.51	44.64 3.73 -0.76	42.75 3.60 0.00	38.22 3.10 -1.01	34.11 2.87 -0.04	30.19 2.30 -2.04	27.99 1.77 -5.35	26.85 1.28 -9.11
SHOREHAM_IC_1 23715	30.02 0.73 -23.94	28.20 0.62 -22.78	27.04 0.56 -22.06	26.00 0.70 -19.99	27.24 0.68 -21.24	29.28 1.14 -19.62	40.56 3.39 -15.85	44.48 4.09 -15.93	45.22 4.08 -17.43	45.11 3.60 -20.21	41.04 4.06 -13.41	41.01 3.71 -15.75	41.41 3.74 -15.68	41.45 3.89 -14.80	41.41 3.80 -15.37	42.27 3.75 -17.11	50.11 4.61 -18.72	57.22 6.91 -10.17	60.10 6.54 -14.41	52.42 5.49 -12.82	47.66 5.05 -11.41	42.14 4.06 -12.23	37.99 3.02 -14.09	31.48 2.37 -12.65
SHOREHAM_IC_2 23716	30.02 0.73 -23.94	28.20 0.62 -22.78	27.04 0.56 -22.06	26.00 0.70 -19.99	27.24 0.68 -21.24	29.28 1.14 -19.62	40.56 3.39 -15.85	44.48 4.09 -15.93	45.22 4.08 -17.43	45.11 3.60 -20.21	41.04 4.06 -13.41	41.01 3.71 -15.75	41.41 3.74 -15.68	41.45 3.89 -14.80	41.41 3.80 -15.37	42.27 3.75 -17.11	50.11 4.61 -18.72	57.22 6.91 -10.17	60.10 6.54 -14.41	52.42 5.49 -12.82	47.66 5.05 -11.41	42.14 4.06 -12.23	37.99 3.02 -14.09	31.48 2.37 -12.65
SISSONVILLE____ 23735	5.00 -0.35 0.00	4.53 -0.27 0.00	4.22 -0.20 0.00	5.02 -0.30 0.00	5.03 -0.29 0.00	8.03 -0.49 0.00	19.72 -1.60 0.00	22.65 -1.81 0.00	21.98 -1.73 0.00	19.79 -1.51 0.00	22.02 -1.56 0.00	20.05 -1.51 0.00	20.40 -1.58 0.00	21.21 -1.55 0.00	20.71 -1.53 0.00	19.81 -1.61 0.00	25.02 -1.77 0.00	37.29 -2.85 0.00	36.30 -2.86 0.00	31.76 -2.35 0.00	28.98 -2.21 0.00	24.38 -1.47 0.00	19.72 -1.15 0.00	15.54 -0.92 0.00
SITHE_IND_GS1 24169	6.67 -0.10 -1.41	6.07 -0.10 -1.37	5.65 -0.10 -1.33	6.41 -0.11 -1.20	6.49 -0.11 -1.28	9.52 -0.15 -1.15	21.45 -0.32 -0.45	24.44 -0.44 -0.42	23.62 -0.52 -0.43	21.40 -0.47 -0.57	23.40 -0.54 -0.36	21.59 -0.47 -0.51	21.87 -0.48 -0.37	22.48 -0.57 -0.29	21.98 -0.58 -0.31	21.23 -0.58 -0.39	26.57 -0.78 -0.56	39.07 -1.12 -0.05	38.10 -1.06 0.00	33.22 -0.95 -0.07	30.33 -0.87 0.00	25.22 -0.77 -0.14	20.63 -0.61 -0.37	16.74 -0.35 -0.63
SITHE_IND_GS2 24170	6.67 -0.10 -1.41	6.07 -0.10 -1.37	5.65 -0.10 -1.33	6.41 -0.11 -1.20	6.49 -0.11 -1.28	9.52 -0.15 -1.15	21.45 -0.32 -0.45	24.44 -0.44 -0.42	23.62 -0.52 -0.43	21.40 -0.47 -0.57	23.40 -0.54 -0.36	21.59 -0.47 -0.51	21.87 -0.48 -0.37	22.48 -0.57 -0.29	21.98 -0.58 -0.31	21.23 -0.58 -0.39	26.57 -0.78 -0.56	39.07 -1.12 -0.05	38.10 -1.06 0.00	33.22 -0.95 -0.07	30.33 -0.87 0.00	25.22 -0.77 -0.14	20.63 -0.61 -0.37	16.74 -0.35 -0.63
SITHE_IND_GS3 24171	6.67 -0.10 -1.41	6.07 -0.10 -1.37	5.65 -0.10 -1.33	6.41 -0.11 -1.20	6.49 -0.11 -1.28	9.52 -0.15 -1.15	21.45 -0.32 -0.45	24.44 -0.44 -0.42	23.62 -0.52 -0.43	21.40 -0.47 -0.57	23.40 -0.54 -0.36	21.59 -0.47 -0.51	21.87 -0.48 -0.37	22.48 -0.57 -0.29	21.98 -0.58 -0.31	21.23 -0.58 -0.39	26.57 -0.78 -0.56	39.07 -1.12 -0.05	38.10 -1.06 0.00	33.22 -0.95 -0.07	30.33 -0.87 0.00	25.22 -0.77 -0.14	20.63 -0.61 -0.37	16.74 -0.35 -0.63
SITHE_IND_GS4 24172	6.67 -0.10 -1.41	6.07 -0.10 -1.37	5.65 -0.10 -1.33	6.41 -0.11 -1.20	6.49 -0.11 -1.28	9.52 -0.15 -1.15	21.45 -0.32 -0.45	24.44 -0.44 -0.42	23.62 -0.52 -0.43	21.40 -0.47 -0.57	23.40 -0.54 -0.36	21.59 -0.47 -0.51	21.87 -0.48 -0.37	22.48 -0.57 -0.29	21.98 -0.58 -0.31	21.23 -0.58 -0.39	26.57 -0.78 -0.56	39.07 -1.12 -0.05	38.10 -1.06 0.00	33.22 -0.95 -0.07	30.33 -0.87 0.00	25.22 -0.77 -0.14	20.63 -0.61 -0.37	16.74 -0.35 -0.63
SITHE___BATAVIA 24024	8.76 0.05 -3.36	8.05 -0.01 -3.26	7.54 -0.05 -3.16	8.17 -0.02 -2.86	8.35 -0.02 -3.04	11.32 0.07 -2.73	22.94 0.55 -1.07	26.09 0.63 -0.99	25.04 0.31 -1.02	22.87 0.21 -1.35	24.58 0.14 -0.86	22.95 0.19 -1.20	23.04 0.18 -0.88	23.60 0.14 -0.70	23.10 0.11 -0.74	22.56 0.21 -0.94	28.20 0.08 -1.33	40.54 0.28 -0.12	39.82 0.66 0.00	34.47 0.21 -0.16	31.39 0.19 -0.01	26.11 -0.05 -0.31	21.38 -0.31 -0.82	17.81 -0.05 -1.40
SITHE___INDEPEND 23800	6.67 -0.10 -1.41	6.07 -0.10 -1.37	5.65 -0.10 -1.33	6.41 -0.11 -1.20	6.49 -0.11 -1.28	9.52 -0.15 -1.15	21.45 -0.32 -0.45	24.44 -0.44 -0.42	23.62 -0.52 -0.43	21.40 -0.47 -0.57	23.40 -0.54 -0.36	21.59 -0.47 -0.51	21.87 -0.48 -0.37	22.48 -0.57 -0.29	21.98 -0.58 -0.31	21.23 -0.58 -0.39	26.57 -0.78 -0.56	39.07 -1.12 -0.05	38.10 -1.06 0.00	33.22 -0.95 -0.07	30.33 -0.87 0.00	25.22 -0.77 -0.14	20.63 -0.61 -0.37	16.74 -0.35 -0.63

SITHE___MASSENA 23902	5.05 -0.30 0.00	4.57 -0.24 0.00	4.23 -0.19 0.00	5.06 -0.26 0.00	5.06 -0.26 0.00	8.06 -0.46 0.00	19.74 -1.58 0.00	22.68 -1.78 0.00	22.00 -1.71 0.00	19.81 -1.49 0.00	21.97 -1.60 0.00	20.03 -1.53 0.00	20.40 -1.58 0.00	21.19 -1.57 0.00	20.73 -1.51 0.00	19.96 -1.46 0.00	25.10 -1.69 0.00	37.57 -2.57 0.00	36.53 -2.62 0.00	31.89 -2.22 0.00	29.14 -2.06 0.00	24.35 -1.50 0.00	19.68 -1.19 0.00	15.52 -0.94 0.00
SITHE___OGDNSBRG 24021	5.05 -0.30 0.00	4.57 -0.23 0.00	4.23 -0.19 0.00	5.07 -0.25 0.00	5.07 -0.24 0.00	8.09 -0.43 0.00	19.79 -1.54 0.00	22.73 -1.74 0.00	22.05 -1.66 0.00	19.88 -1.43 0.00	22.09 -1.48 0.00	20.11 -1.44 0.00	20.47 -1.52 0.00	21.28 -1.48 0.00	20.82 -1.42 0.00	19.98 -1.43 0.00	25.23 -1.55 0.00	37.77 -2.37 0.00	36.76 -2.39 0.00	32.06 -2.05 0.00	29.26 -1.93 0.00	24.51 -1.35 0.00	19.76 -1.11 0.00	15.55 -0.91 0.00
SITHE___STERLING 23777	6.53 0.16 -1.02	5.92 0.13 -0.99	5.47 0.08 -0.96	6.33 0.14 -0.87	6.39 0.14 -0.93	9.62 0.27 -0.83	22.50 0.85 -0.33	25.77 1.00 -0.30	24.90 0.88 -0.31	22.50 0.79 -0.41	24.76 0.92 -0.26	22.76 0.84 -0.37	23.14 0.88 -0.27	23.86 0.89 -0.21	23.34 0.87 -0.23	22.53 0.83 -0.28	28.26 1.07 -0.41	41.66 1.49 -0.03	40.68 1.53 0.00	35.37 1.23 -0.04	32.29 1.09 0.00	26.73 0.80 -0.07	21.61 0.54 -0.20	17.24 0.44 -0.33
SOUTH CAIRO___GT 23612	31.33 0.44 -25.54	30.00 0.38 -24.82	28.84 0.37 -24.04	27.55 0.45 -21.78	28.91 0.45 -23.14	30.11 0.79 -20.79	31.57 2.11 -8.14	34.27 2.28 -7.53	33.76 2.28 -7.78	33.81 2.24 -10.27	32.60 2.45 -6.57	32.98 2.26 -9.16	30.96 2.29 -6.69	30.49 2.41 -5.33	30.27 2.38 -5.65	30.68 2.14 -7.13	39.73 2.81 -10.13	45.71 4.65 -0.91	43.46 4.31 0.00	39.00 3.68 -1.20	34.43 3.18 -0.05	30.84 2.56 -2.43	29.13 1.88 -6.38	28.75 1.43 -10.86
SOUTH HAMPTN___IC 23720	30.18 0.90 -23.93	28.34 0.77 -22.78	27.16 0.68 -22.06	26.17 0.86 -19.99	27.40 0.84 -21.24	29.55 1.42 -19.61	41.33 4.16 -15.85	45.41 5.01 -15.94	46.12 4.98 -17.44	45.93 4.41 -20.22	41.99 5.00 -13.41	41.86 4.55 -15.75	42.28 4.60 -15.69	42.35 4.78 -14.81	42.29 4.67 -15.37	43.11 4.58 -17.12	51.25 5.73 -18.73	58.92 8.59 -10.18	61.79 8.26 -14.38	53.92 6.99 -12.81	49.04 6.43 -11.41	43.25 5.17 -12.23	38.83 3.86 -14.10	32.07 2.96 -12.65
SOUTHOLD___IC 23719	30.26 0.97 -23.93	28.42 0.84 -22.78	27.24 0.76 -22.06	26.24 0.93 -19.99	27.47 0.91 -21.24	29.68 1.55 -19.61	41.78 4.60 -15.85	45.95 5.55 -15.93	46.67 5.52 -17.44	46.38 4.86 -20.22	42.50 5.52 -13.41	42.35 5.04 -15.75	42.78 5.10 -15.69	42.87 5.30 -14.81	42.78 5.16 -15.37	43.58 5.05 -17.12	51.92 6.40 -18.73	59.92 9.59 -10.18	62.77 9.24 -14.38	54.77 7.85 -12.81	49.79 7.18 -11.41	43.87 5.79 -12.23	39.29 4.32 -14.10	32.40 3.29 -12.65
ST LAWRENCE___ 23600	5.05 -0.30 0.00	4.56 -0.24 0.00	4.22 -0.21 0.00	5.05 -0.27 0.00	5.05 -0.27 0.00	8.04 -0.48 0.00	19.85 -1.47 0.00	22.80 -1.66 0.00	22.12 -1.59 0.00	19.92 -1.38 0.00	22.06 -1.51 0.00	20.13 -1.42 0.00	20.51 -1.47 0.00	21.28 -1.48 0.00	20.82 -1.42 0.00	20.04 -1.37 0.00	25.18 -1.61 0.00	37.69 -2.45 0.00	36.69 -2.47 0.00	32.03 -2.08 0.00	29.26 -1.93 0.00	24.40 -1.45 0.00	19.72 -1.15 0.00	15.55 -0.91 0.00
STATION 5_MISC_HYD 23604	8.25 0.03 -2.87	7.57 -0.02 -2.79	7.06 -0.07 -2.70	7.75 -0.02 -2.45	7.89 -0.03 -2.60	10.89 0.03 -2.34	22.53 0.30 -0.91	25.68 0.37 -0.85	24.70 0.12 -0.87	22.52 0.06 -1.15	24.34 0.02 -0.74	22.65 0.06 -1.03	22.81 0.07 -0.75	23.38 0.02 -0.60	22.88 0.00 -0.63	22.28 0.06 -0.80	27.92 0.00 -1.14	40.49 0.24 -0.10	39.66 0.51 0.00	34.45 0.21 -0.13	31.36 0.16 -0.01	26.05 -0.08 -0.27	21.33 -0.25 -0.71	17.60 -0.07 -1.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.34 0.05 -2.94	7.67 0.01 -2.86	7.18 -0.01 -2.77	7.84 0.01 -2.51	7.99 0.01 -2.67	11.01 0.09 -2.40	22.81 0.55 -0.94	26.02 0.68 -0.87	25.05 0.45 -0.90	22.83 0.34 -1.18	24.69 0.35 -0.76	22.98 0.37 -1.06	23.13 0.37 -0.77	23.71 0.34 -0.61	23.23 0.33 -0.65	22.60 0.36 -0.82	28.38 0.43 -1.17	41.09 0.84 -0.10	40.21 1.06 0.00	34.93 0.68 -0.13	31.76 0.56 -0.01	26.41 0.28 -0.27	21.62 0.04 -0.71	17.79 0.13 -1.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.17 -0.02 -2.84	7.50 -0.06 -2.76	7.00 -0.09 -2.67	7.68 -0.06 -2.42	7.83 -0.03 -2.57	10.80 0.13 -2.31	22.35 0.17 -0.90	25.47 0.17 -0.84	24.52 -0.05 -0.86	22.36 -0.08 -1.14	24.16 -0.14 -0.73	22.49 -0.09 -1.02	22.64 -0.09 -0.74	23.21 -0.14 -0.59	22.72 -0.15 -0.63	22.12 -0.09 -0.79	27.72 -0.19 -1.13	40.24 0.00 -0.10	39.39 0.24 0.00	34.21 -0.03 -0.13	31.14 -0.06 -0.01	25.89 -0.23 -0.27	21.20 -0.38 -0.70	17.47 -0.18 -1.20
STEEL___WIND 323596	9.42 0.05 -4.01	8.69 -0.01 -3.90	8.17 -0.04 -3.78	8.72 -0.02 -3.42	8.94 -0.02 -3.64	11.84 0.05 -3.27	23.26 0.66 -1.28	26.41 0.76 -1.18	25.36 0.43 -1.22	23.21 0.30 -1.61	24.82 0.21 -1.03	23.25 0.26 -1.44	23.30 0.26 -1.05	23.82 0.23 -0.84	23.36 0.22 -0.89	22.81 0.28 -1.12	28.46 0.08 -1.59	40.36 0.08 -0.14	39.62 0.47 0.00	34.29 0.00 -0.18	31.27 0.06 -0.01	26.12 -0.10 -0.37	21.49 -0.35 -0.97	17.98 -0.13 -1.66
STEBEN_REC_LFGE 323667	10.98 0.19 -5.43	10.20 0.12 -5.28	9.58 0.04 -5.11	10.08 0.13 -4.63	10.38 0.13 -4.92	13.27 0.32 -4.42	24.29 1.24 -1.73	27.51 1.44 -1.60	26.43 1.07 -1.65	24.36 0.87 -2.18	25.94 0.97 -1.40	24.50 0.99 -1.95	24.57 1.16 -1.42	25.14 1.25 -1.13	24.65 1.20 -1.20	24.19 1.26 -1.52	30.44 1.50 -2.16	42.65 2.33 -0.18	41.85 2.70 0.00	36.43 2.08 -0.24	33.05 1.84 -0.01	27.58 1.24 -0.49	22.84 0.69 -1.28	19.30 0.66 -2.19
STONY___BROOK 24151	30.01 0.71 -23.95	28.18 0.60 -22.78	27.01 0.53 -22.06	25.97 0.66 -19.99	27.22 0.65 -21.24	29.25 1.10 -19.64	40.33 3.18 -15.83	44.21 3.84 -15.91	44.98 3.87 -17.40	44.91 3.43 -20.18	40.81 3.84 -13.39	40.80 3.51 -15.73	41.18 3.54 -15.66	41.19 3.66 -14.77	41.16 3.58 -15.33	42.01 3.51 -17.08	49.83 4.37 -18.68	56.58 6.30 -10.13	59.74 6.11 -14.49	52.35 5.42 -12.82	47.66 5.05 -11.41	42.12 4.06 -12.21	38.05 3.11 -14.07	31.42 2.30 -12.66
STURGEON_POOL_HYD 23609	29.74 0.41 -23.98	28.45 0.35 -23.30	27.35 0.35 -22.57	26.17 0.40 -20.45	27.45 0.39 -21.73	28.70 0.66 -19.53	30.97 2.00 -7.64	33.91 2.37 -7.07	33.41 2.39 -7.31	33.23 2.28 -9.65	32.27 2.52 -6.17	32.46 2.31 -8.60	30.60 2.33 -6.28	30.20 2.44 -5.00	29.93 2.38 -5.30	30.29 2.19 -6.69	39.03 2.73 -9.51	45.17 4.17 -0.85	43.11 3.95 0.00	38.65 3.41 -1.13	34.43 3.18 -0.05	30.69 2.56 -2.28	28.82 1.96 -5.99	28.08 1.43 -10.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.69 0.44 -21.90	26.46 0.37 -21.28	25.39 0.35 -20.62	24.42 0.42 -18.68	25.58 0.42 -19.85	27.04 0.69 -17.83	30.31 2.00 -6.98	33.32 2.40 -6.46	32.80 2.42 -6.67	32.24 2.13 -8.81	31.57 2.36 -5.64	31.56 2.16 -7.85	29.90 2.18 -5.73	29.58 2.25 -4.57	29.29 2.20 -4.84	29.71 2.19 -6.11	38.18 4.05 -8.69	44.97 4.05 -0.78	43.07 3.91 0.00	38.52 3.38 -1.03	34.39 3.15 -0.04	30.47 2.53 -2.08	28.29 1.96 -5.47	27.18 1.42 -9.30

SYNERGY___BIOGAS 323694	8.76 0.05 -3.36	8.05 -0.01 -3.26	7.54 -0.05 -3.16	8.17 -0.02 -2.86	8.35 -0.02 -3.04	11.32 0.07 -2.73	22.94 0.55 -1.07	26.09 0.63 -0.99	25.04 0.31 -1.02	22.87 0.21 -1.35	24.58 0.14 -0.86	22.95 0.19 -1.20	23.04 0.18 -0.88	23.60 0.14 -0.70	23.10 0.11 -0.74	22.56 0.21 -0.94	28.20 0.08 -1.33	40.54 0.28 -0.12	39.82 0.66 0.00	34.47 0.21 -0.16	31.39 0.19 -0.01	26.11 -0.05 -0.31	21.38 -0.31 -0.82	17.81 -0.05 -1.40
SYRACUSE___ENERGY_ST1 323597	8.10 0.05 -2.70	7.45 0.03 -2.62	6.98 0.02 -2.54	7.65 0.03 -2.30	7.80 0.03 -2.44	10.82 0.10 -2.20	22.63 0.45 -0.86	25.75 0.49 -0.80	24.88 0.36 -0.82	22.69 0.30 -1.08	24.60 0.33 -0.69	22.85 0.32 -0.97	23.02 0.33 -0.71	23.62 0.30 -0.56	23.11 0.27 -0.60	22.44 0.28 -0.75	28.15 0.30 -1.07	40.43 0.20 -0.08	39.46 0.31 0.00	34.39 0.17 -0.11	31.36 0.16 0.00	26.10 0.03 -0.22	21.43 -0.02 -0.58	17.51 0.07 -0.99
SYRACUSE___ENERGY_ST2 323598	8.10 0.05 -2.70	7.45 0.03 -2.62	6.98 0.02 -2.54	7.65 0.03 -2.30	7.80 0.03 -2.44	10.82 0.10 -2.20	22.63 0.45 -0.86	25.75 0.49 -0.80	24.88 0.36 -0.82	22.69 0.30 -1.08	24.60 0.33 -0.69	22.85 0.32 -0.97	23.02 0.33 -0.71	23.62 0.30 -0.56	23.11 0.27 -0.60	22.44 0.28 -0.75	28.15 0.30 -1.07	40.43 0.20 -0.08	39.46 0.31 0.00	34.39 0.17 -0.11	31.36 0.16 0.00	26.10 0.03 -0.22	21.43 -0.02 -0.58	17.51 0.07 -0.99
SYRACUSE___POWER 24017	8.30 0.10 -2.85	7.64 0.07 -2.77	7.16 0.05 -2.69	7.83 0.07 -2.43	7.98 0.07 -2.59	11.00 0.16 -2.32	22.87 0.64 -0.91	26.01 0.71 -0.84	25.14 0.57 -0.87	22.94 0.49 -1.15	24.85 0.54 -0.73	23.09 0.52 -1.02	23.28 0.55 -0.75	23.88 0.52 -0.59	23.37 0.49 -0.63	22.68 0.47 -0.80	28.45 0.54 -1.13	40.59 0.36 -0.08	39.58 0.43 0.00	34.53 0.31 -0.11	31.51 0.31 0.00	26.26 0.18 -0.22	21.54 0.08 -0.59	17.61 0.15 -1.01
TRIGEN___CC 323695	33.08 0.60 -27.13	28.09 0.51 -22.77	26.94 0.46 -22.06	25.88 0.57 -19.99	27.12 0.56 -21.24	32.45 0.92 -23.01	36.77 2.62 -12.83	39.92 3.18 -12.28	39.83 3.20 -12.93	39.62 2.86 -15.46	36.50 3.16 -9.77	36.56 2.89 -12.12	35.75 2.92 -10.83	35.55 3.03 -9.76	35.42 2.98 -10.20	36.55 2.93 -12.20	42.51 3.59 -12.13	48.58 5.34 -3.10	71.35 5.21 -26.99	51.54 4.50 -12.93	45.87 4.27 -10.40	38.45 3.41 -9.18	34.28 2.67 -10.74	31.97 1.92 -13.59
UNION___PROCESSING_DRP 323587	8.26 0.02 -2.89	7.58 -0.03 -2.81	7.07 -0.08 -2.72	7.75 -0.03 -2.46	7.90 -0.04 -2.62	10.89 0.02 -2.35	22.48 0.23 -0.92	25.58 0.27 -0.85	24.63 0.05 -0.88	22.44 -0.02 -1.16	24.25 -0.07 -0.74	22.57 -0.02 -1.04	22.72 -0.02 -0.76	23.29 -0.07 -0.60	22.80 -0.09 -0.64	22.20 -0.02 -0.81	27.82 -0.11 -1.15	40.33 0.08 -0.10	39.46 0.31 0.00	34.28 0.03 -0.14	31.20 0.00 -0.01	25.94 -0.18 -0.27	21.27 -0.31 -0.72	17.54 -0.13 -1.22
UPPER HUDSON___HYD 24058	36.95 0.30 -31.29	35.48 0.27 -30.41	34.12 0.23 -29.46	32.30 0.29 -26.69	33.97 0.29 -28.36	34.52 0.52 -25.48	32.79 1.49 -9.97	35.40 1.71 -9.23	34.95 1.71 -9.53	35.44 1.55 -12.59	33.32 1.70 -8.05	34.33 1.55 -11.22	31.79 1.60 -8.19	30.99 1.71 -6.53	30.81 1.65 -6.92	31.77 1.63 -8.73	41.29 2.09 -12.42	44.63 3.37 -1.11	42.40 3.25 0.00	38.49 2.90 -1.48	33.69 2.43 -0.06	30.82 1.99 -2.98	30.26 1.57 -7.83	30.85 1.07 -13.32
UPPER RAQUET___HYD 24056	5.00 -0.35 0.00	4.53 -0.27 0.00	4.22 -0.20 0.00	5.02 -0.30 0.00	5.03 -0.29 0.00	8.03 -0.49 0.00	19.72 -1.60 0.00	22.65 -1.81 0.00	21.98 -1.73 0.00	19.79 -1.51 0.00	22.02 -1.56 0.00	20.05 -1.51 0.00	20.40 -1.58 0.00	21.21 -1.55 0.00	20.71 -1.53 0.00	19.81 -1.61 0.00	25.02 -1.77 0.00	37.29 -2.85 0.00	36.30 -2.86 0.00	31.76 -2.35 0.00	28.98 -2.21 0.00	24.38 -1.47 0.00	19.72 -1.15 0.00	15.54 -0.92 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.93 0.36 -10.22	15.04 0.31 -9.93	14.31 0.27 -9.62	14.39 0.35 -8.72	14.94 0.36 -9.26	17.45 0.60 -8.32	26.37 1.79 -3.26	29.55 2.08 -3.01	28.81 1.99 -3.11	27.18 1.77 -4.11	28.23 2.03 -2.63	27.05 1.83 -3.66	26.53 1.87 -2.68	26.85 1.96 -2.13	26.44 1.93 -2.26	26.19 1.93 -2.85	33.33 2.49 -4.05	44.15 3.65 -0.36	42.83 3.68 0.00	37.68 3.10 -0.47	34.02 2.81 -0.02	29.05 2.25 -0.95	25.05 1.69 -2.50	21.99 1.28 -4.25
VISCHER___FERRY HYD 24020	36.47 0.36 -30.76	35.01 0.31 -29.89	33.67 0.29 -28.96	31.90 0.35 -26.23	33.55 0.35 -27.88	34.14 0.57 -25.05	32.62 1.49 -9.80	35.25 1.71 -9.07	34.81 1.73 -9.37	35.23 1.55 -12.37	33.21 1.72 -7.92	34.16 1.57 -11.03	31.67 1.63 -8.05	30.90 1.73 -6.42	30.72 1.67 -6.80	31.63 1.63 -8.59	41.03 2.03 -12.21	44.37 3.13 -1.09	42.17 3.02 0.00	38.22 2.66 -1.45	33.62 2.37 -0.06	30.74 1.96 -2.93	30.15 1.59 -7.69	30.67 1.12 -13.10
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.47 0.50 -22.62	27.21 0.42 -21.98	26.11 0.39 -21.30	25.08 0.47 -19.29	26.29 0.47 -20.50	27.71 0.77 -18.42	30.79 2.26 -7.21	33.82 2.69 -6.67	33.32 2.73 -6.89	32.79 2.39 -9.10	32.06 2.66 -5.82	32.10 2.44 -8.11	30.35 2.44 -5.92	30.02 2.55 -4.72	29.74 2.49 -5.00	30.19 2.46 -6.31	38.81 3.05 -8.98	45.52 4.57 -0.80	43.54 4.38 0.00	38.96 3.79 -1.07	34.79 3.56 -0.04	30.87 2.87 -2.15	28.73 2.21 -5.65	27.65 1.58 -9.61
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.31 0.54 -23.42	28.01 0.45 -22.76	26.89 0.42 -22.05	25.79 0.50 -19.97	27.04 0.49 -21.23	28.39 0.80 -19.07	31.15 2.37 -7.46	34.25 2.89 -6.91	33.81 2.96 -7.14	33.36 2.64 -9.42	32.55 2.95 -6.03	32.65 2.69 -8.40	30.82 2.70 -6.13	30.46 2.82 -4.88	30.18 2.76 -5.18	30.65 2.70 -6.54	39.37 3.29 -9.29	45.79 4.82 -0.83	43.81 4.66 0.00	39.20 3.99 -1.10	35.08 3.84 -0.04	31.18 3.10 -2.22	29.18 2.46 -5.85	28.17 1.76 -9.95
WADING RIVER_IC_1 23522	30.01 0.73 -23.93	28.20 0.62 -22.78	27.04 0.56 -22.06	26.01 0.70 -19.99	27.24 0.68 -21.24	29.27 1.14 -19.61	40.54 3.37 -15.85	44.44 4.04 -15.94	45.20 4.05 -17.44	45.10 3.58 -20.22	41.05 4.06 -13.42	41.00 3.69 -15.76	41.40 3.72 -15.70	41.44 3.87 -14.81	41.40 3.78 -15.38	42.26 3.73 -17.12	50.10 4.58 -18.74	57.15 6.82 -10.19	59.98 6.46 -14.36	52.31 5.39 -12.81	47.57 4.96 -11.41	42.06 3.98 -12.23	37.91 2.94 -14.10	31.44 2.34 -12.65
WADING RIVER_IC_2 23547	30.01 0.73 -23.93	28.20 0.62 -22.78	27.04 0.56 -22.06	26.01 0.70 -19.99	27.24 0.68 -21.24	29.27 1.14 -19.61	40.54 3.37 -15.85	44.44 4.04 -15.94	45.20 4.05 -17.44	45.10 3.58 -20.22	41.05 4.06 -13.42	41.00 3.69 -15.76	41.40 3.72 -15.70	41.44 3.87 -14.81	41.40 3.78 -15.38	42.26 3.73 -17.12	50.10 4.58 -18.74	57.15 6.82 -10.19	59.98 6.46 -14.36	52.31 5.39 -12.81	47.57 4.96 -11.41	42.06 3.98 -12.23	37.91 2.94 -14.10	31.44 2.34 -12.65
WADING RIVER_IC_3 23601	30.01 0.73 -23.93	28.20 0.62 -22.78	27.04 0.56 -22.06	26.01 0.70 -19.99	27.24 0.68 -21.24	29.27 1.14 -19.61	40.54 3.37 -15.85	44.44 4.04 -15.94	45.20 4.05 -17.44	45.10 3.58 -20.22	41.05 4.06 -13.42	41.00 3.69 -15.76	41.40 3.72 -15.70	41.44 3.87 -14.81	41.40 3.78 -15.38	42.26 3.73 -17.12	50.10 4.58 -18.74	57.15 6.82 -10.19	59.98 6.46 -14.36	52.31 5.39 -12.81	47.57 4.96 -11.41	42.06 3.98 -12.23	37.91 2.94 -14.10	31.44 2.34 -12.65

WALDEN___HYDRO 24148	28.90 0.46 -23.09	27.63 0.39 -22.44	26.53 0.37 -21.74	25.45 0.44 -19.69	26.69 0.44 -20.93	28.05 0.73 -18.80	30.83 2.15 -7.36	33.82 2.54 -6.81	33.30 2.56 -7.03	32.87 2.28 -9.29	32.04 2.52 -5.94	32.14 2.31 -8.28	30.34 2.31 -6.05	29.98 2.41 -4.82	29.71 2.36 -5.11	30.19 2.33 -6.44	38.87 2.92 -9.16	45.46 4.50 -0.82	43.46 4.31 0.00	38.88 3.68 -1.09	34.64 3.40 -0.04	30.78 2.74 -2.19	28.72 2.09 -5.76	27.78 1.51 -9.81
WARRENSBURG___ 23737	36.95 0.30 -31.29	35.48 0.27 -30.41	34.12 0.23 -29.46	32.30 0.29 -26.69	33.97 0.29 -28.36	34.52 0.52 -25.48	32.79 1.49 -9.97	35.40 1.71 -9.23	34.95 1.71 -9.53	35.44 1.55 -12.59	33.32 1.70 -8.05	34.33 1.55 -11.22	31.79 1.60 -8.19	30.99 1.71 -6.53	30.81 1.65 -6.92	31.77 1.63 -8.73	41.29 2.09 -12.42	44.63 3.37 -1.11	42.40 3.25 0.00	38.49 2.90 -1.48	33.69 2.43 -0.06	30.82 1.99 -2.98	30.26 1.57 -7.83	30.85 1.07 -13.32
WATERSIDE___6 8 9 23538	29.34 0.56 -23.42	28.04 0.47 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.41 0.82 -19.07	31.20 2.41 -7.47	34.33 2.96 -6.91	33.90 3.06 -7.14	33.47 2.75 -9.42	32.64 3.04 -6.03	32.76 2.80 -8.40	30.91 2.79 -6.13	30.56 2.91 -4.89	30.27 2.85 -5.18	30.76 2.80 -6.55	39.43 3.35 -9.29	45.79 4.82 -0.83	43.85 4.70 0.00	39.27 4.06 -1.10	35.24 3.99 -0.05	31.31 3.23 -2.22	29.29 2.57 -5.86	28.26 1.84 -9.96
WDELAWARE___HYD 323627	26.91 0.32 -21.24	25.70 0.26 -20.64	24.64 0.22 -19.99	23.75 0.31 -18.11	24.88 0.31 -19.25	26.35 0.54 -17.29	29.60 1.51 -6.77	32.49 1.76 -6.26	32.03 1.85 -6.47	31.42 1.58 -8.54	30.78 1.74 -5.47	30.77 1.60 -7.62	29.15 1.60 -5.56	28.85 1.66 -4.43	28.59 1.65 -4.70	29.03 1.69 -5.93	37.38 2.17 -8.43	44.43 3.53 -0.75	42.48 3.33 0.00	37.91 2.80 -1.00	33.70 2.46 -0.04	29.81 1.94 -2.02	27.57 1.40 -5.30	26.48 1.00 -9.02
WEST BABYLON___IC 23714	30.59 0.73 -24.51	28.20 0.62 -22.78	27.04 0.56 -22.06	25.99 0.69 -19.99	27.24 0.68 -21.24	29.88 1.13 -20.22	40.15 3.32 -15.50	43.96 4.01 -15.49	44.58 4.01 -16.87	44.47 3.56 -19.61	40.47 3.96 -12.93	40.45 3.62 -15.27	40.68 3.65 -15.04	40.69 3.80 -14.13	40.64 3.71 -14.68	41.54 3.64 -16.48	49.03 4.47 -17.77	55.98 6.70 -9.14	62.97 6.54 -17.28	52.93 5.63 -13.19	48.12 5.37 -11.56	42.08 4.29 -11.94	37.93 3.36 -13.70	31.83 2.45 -12.92
WEST CANADA___HYD 24049	4.86 0.04 0.54	4.31 0.03 0.52	3.95 0.03 0.50	4.90 0.04 0.46	4.87 0.04 0.49	8.15 0.07 0.44	21.34 0.19 0.17	24.52 0.22 0.16	23.76 0.21 0.16	21.28 0.19 0.22	23.67 0.24 0.14	21.58 0.22 0.19	22.09 0.24 0.14	22.90 0.25 0.11	22.37 0.25 0.12	21.48 0.21 0.15	26.84 0.44 0.21	40.56 0.47 0.02	39.62 0.47 0.00	34.49 0.41 0.03	31.54 0.34 0.00	26.08 0.28 0.06	20.95 0.23 0.15	16.39 0.18 0.25
WESTERN_NY_WIND 24143	8.78 0.05 -3.38	8.07 -0.01 -3.28	7.55 -0.05 -3.18	8.18 -0.02 -2.88	8.36 -0.02 -3.06	11.34 0.07 -2.75	22.93 0.53 -1.08	26.07 0.61 -1.00	25.02 0.29 -1.03	22.85 0.19 -1.36	24.56 0.12 -0.87	22.94 0.17 -1.21	23.03 0.15 -0.88	23.58 0.11 -0.70	23.08 0.09 -0.75	22.55 0.19 -0.94	28.18 0.05 -1.34	40.50 0.24 -0.12	39.78 0.62 0.00	34.44 0.17 -0.16	31.36 0.16 -0.01	26.12 -0.05 -0.32	21.36 -0.33 -0.83	17.80 -0.07 -1.41
WESTOVER___LESR 323668	13.48 0.19 -7.94	12.66 0.14 -7.72	12.02 0.12 -7.48	12.25 0.16 -6.77	12.68 0.16 -7.20	15.28 0.30 -6.47	24.88 1.02 -2.53	27.93 1.13 -2.34	27.08 0.95 -2.42	25.29 0.79 -3.19	26.49 0.87 -2.04	25.22 0.82 -2.85	24.90 0.84 -2.08	25.26 0.84 -1.66	24.80 0.80 -1.76	24.44 0.81 -2.22	30.87 0.94 -3.15	41.58 1.16 -0.27	40.41 1.25 0.00	35.45 0.99 -0.35	32.12 0.91 -0.01	27.24 0.67 -0.71	23.16 0.42 -1.88	20.05 0.39 -3.20
WETHRSFD_WT_PWR 323626	9.91 0.06 -4.50	9.18 0.00 -4.38	8.64 -0.03 -4.24	9.15 -0.01 -3.84	9.40 -0.01 -4.08	12.26 0.08 -3.67	23.38 0.62 -1.44	26.48 0.68 -1.33	25.44 0.36 -1.37	23.37 0.26 -1.81	24.94 0.21 -1.16	23.43 0.26 -1.62	23.47 0.31 -1.18	23.99 0.30 -0.94	23.51 0.27 -1.00	23.03 0.36 -1.26	28.78 0.21 -1.79	40.58 0.28 -0.15	39.78 0.62 0.00	34.55 0.24 -0.20	31.42 0.22 -0.01	26.29 0.03 -0.41	21.72 -0.23 -1.08	18.27 -0.03 -1.85
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.47 0.47 -22.65	27.21 0.40 -22.01	26.12 0.37 -21.32	25.08 0.45 -19.31	26.29 0.45 -20.53	27.68 0.72 -18.44	30.67 2.13 -7.22	33.71 2.57 -6.68	33.21 2.61 -6.90	32.69 2.28 -9.11	31.92 2.52 -5.83	32.01 2.33 -8.12	30.25 2.33 -5.93	29.89 2.41 -4.72	29.61 2.36 -5.01	30.07 2.33 -6.32	38.66 2.89 -8.99	45.25 4.30 -0.80	43.30 4.15 0.00	38.76 3.58 -1.07	34.61 3.37 -0.04	30.72 2.71 -2.15	28.65 2.13 -5.65	27.59 1.51 -9.62
YORK___WARBASSE 23770	29.34 0.57 -23.42	28.04 0.48 -22.76	26.91 0.43 -22.05	25.81 0.51 -19.98	27.06 0.51 -21.23	28.40 0.81 -19.07	31.20 2.41 -7.47	34.35 2.98 -6.91	33.92 3.08 -7.14	33.49 2.77 -9.42	32.66 3.06 -6.03	32.78 2.82 -8.40	30.96 2.84 -6.13	30.56 2.91 -4.89	30.32 2.89 -5.18	30.81 2.85 -6.54	39.51 3.43 -9.29	45.91 4.94 -0.83	44.05 4.89 0.00	39.44 4.23 -1.10	35.37 4.12 -0.05	31.41 3.34 -2.22	29.38 2.65 -5.86	28.31 1.89 -9.96