

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/11/2017

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	34.42	32.98	30.51	28.67	31.01	31.88	37.10	38.52	39.12	40.30	38.99	36.44	35.02	33.65	32.37	33.33	36.65	45.54	40.61	38.23	35.47	33.67	31.05	28.32
24138	1.02	0.98	0.84	0.77	0.86	1.03	2.44	3.55	3.81	3.91	3.86	3.90	3.72	3.65	3.63	3.55	3.87	5.02	4.51	4.06	3.64	2.92	2.61	1.91
	-21.03	-19.88	-19.19	-18.31	-19.65	-18.14	-9.48	-4.05	-5.05	-5.62	-4.70	-1.62	-1.80	-1.01	-0.40	-1.79	-2.58	0.00	0.00	-1.98	-2.70	-5.38	-3.85	-6.53
74TH STREET_GT_1	34.43	33.00	30.53	28.67	31.01	31.88	37.10	38.55	39.12	40.31	39.03	36.44	35.02	33.65	32.37	33.33	36.65	45.54	40.61	38.26	35.50	33.70	31.08	28.34
24260	1.02	0.99	0.85	0.77	0.86	1.03	2.44	3.58	3.81	3.91	3.90	3.90	3.72	3.65	3.63	3.55	3.87	5.02	4.51	4.09	3.67	2.94	2.63	1.93
	-21.03	-19.88	-19.19	-18.31	-19.65	-18.15	-9.48	-4.06	-5.05	-5.62	-4.70	-1.62	-1.80	-1.01	-0.40	-1.79	-2.58	0.00	0.00	-1.98	-2.70	-5.38	-3.85	-6.53
74TH STREET_GT_2	34.43	33.00	30.53	28.67	31.01	31.88	37.10	38.55	39.12	40.31	39.03	36.44	35.02	33.65	32.37	33.33	36.65	45.54	40.61	38.26	35.50	33.70	31.08	28.34
24261	1.02	0.99	0.85	0.77	0.86	1.03	2.44	3.58	3.81	3.91	3.90	3.90	3.72	3.65	3.63	3.55	3.87	5.02	4.51	4.09	3.67	2.94	2.63	1.93
	-21.03	-19.88	-19.19	-18.31	-19.65	-18.15	-9.48	-4.06	-5.05	-5.62	-4.70	-1.62	-1.80	-1.01	-0.40	-1.79	-2.58	0.00	0.00	-1.98	-2.70	-5.38	-3.85	-6.53
ADK HUDSON___FALLS	43.02	41.13	38.43	36.25	39.14	39.44	40.61	39.46	40.79	41.81	40.12	36.28	34.89	33.28	31.47	32.97	36.35	43.68	38.95	37.68	35.30	34.92	31.76	30.26
24011	0.79	0.80	0.71	0.67	0.76	0.99	1.97	2.78	3.05	3.05	3.01	3.06	2.83	2.78	2.47	2.43	2.48	3.16	2.85	2.67	2.33	1.90	1.70	1.11
	-29.85	-28.21	-27.24	-25.98	-27.89	-25.75	-13.47	-5.76	-7.48	-7.98	-6.68	-2.30	-2.56	-1.51	-0.65	-2.55	-3.67	0.00	0.00	-2.82	-3.84	-7.65	-5.48	-9.27
ADK RESOURCE___RCVRY	42.32	40.48	37.78	35.65	38.50	38.92	40.74	40.01	41.23	42.26	40.57	36.93	35.49	33.90	32.24	33.71	37.21	44.93	40.17	38.66	36.15	35.55	32.42	30.59
23798	0.94	0.95	0.83	0.81	0.90	1.19	2.47	3.49	3.72	3.72	3.65	3.77	3.51	3.45	3.26	3.24	3.44	4.42	4.08	3.73	3.29	2.74	2.51	1.71
	-29.01	-27.42	-26.47	-25.25	-27.10	-25.02	-13.10	-5.60	-7.25	-7.76	-6.49	-2.23	-2.49	-1.46	-0.63	-2.48	-3.57	0.00	0.00	-2.74	-3.73	-7.44	-5.32	-9.01
ADK S GLENS___FALLS	43.02	41.13	38.43	36.25	39.14	39.44	40.61	39.46	40.79	41.81	40.12	36.28	34.89	33.28	31.47	32.97	36.35	43.68	38.95	37.68	35.30	34.92	31.76	30.26
24028	0.79	0.80	0.71	0.67	0.76	0.99	1.97	2.78	3.05	3.05	3.01	3.06	2.83	2.78	2.47	2.43	2.48	3.16	2.85	2.67	2.33	1.90	1.70	1.11
	-29.85	-28.21	-27.24	-25.98	-27.89	-25.75	-13.47	-5.76	-7.48	-7.98	-6.68	-2.30	-2.56	-1.51	-0.65	-2.55	-3.67	0.00	0.00	-2.82	-3.84	-7.65	-5.48	-9.27
ADK_NYS___DAM	42.11	40.25	37.57	35.44	38.26	38.59	40.04	38.92	40.09	41.14	39.50	35.87	34.58	33.00	31.44	32.89	36.33	43.84	39.13	37.69	35.38	34.98	31.92	30.28
23527	0.77	0.75	0.66	0.63	0.70	0.90	1.79	2.41	2.60	2.61	2.58	2.72	2.60	2.55	2.47	2.43	2.57	3.32	3.03	2.77	2.53	2.18	2.02	1.41
	-28.96	-27.37	-26.43	-25.21	-27.06	-24.98	-13.07	-5.59	-7.24	-7.75	-6.48	-2.23	-2.48	-1.46	-0.63	-2.47	-3.56	0.00	0.00	-2.73	-3.72	-7.43	-5.31	-8.99
AIR_PRODUCTS___DRP	41.50	39.68	37.03	34.90	37.66	37.96	39.29	37.56	38.65	39.73	38.12	34.45	33.24	31.69	30.20	31.65	34.98	42.14	37.54	36.23	34.08	33.77	30.78	29.38
24190	0.58	0.58	0.50	0.46	0.50	0.63	1.23	1.14	1.30	1.32	1.31	1.33	1.30	1.27	1.25	1.23	1.27	1.62	1.45	1.35	1.28	1.09	0.96	0.64
	-28.54	-26.97	-26.04	-24.85	-26.67	-24.62	-12.88	-5.51	-7.09	-7.63	-6.38	-2.20	-2.44	-1.43	-0.61	-2.43	-3.51	0.00	0.00	-2.69	-3.67	-7.31	-5.23	-8.86
ALBANY___1	41.50	39.68	37.03	34.90	37.66	37.96	39.29	37.56	38.65	39.73	38.12	34.45	33.24	31.69	30.20	31.65	34.98	42.14	37.54	36.23	34.08	33.77	30.78	29.38
23571	0.58	0.58	0.50	0.46	0.50	0.63	1.23	1.14	1.30	1.32	1.31	1.33	1.30	1.27	1.25	1.23	1.27	1.62	1.45	1.35	1.28	1.09	0.96	0.64
	-28.54	-26.97	-26.04	-24.85	-26.67	-24.62	-12.88	-5.51	-7.09	-7.63	-6.38	-2.20	-2.44	-1.43	-0.61	-2.43	-3.51	0.00	0.00	-2.69	-3.67	-7.31	-5.23	-8.86
ALBANY___2	41.50	39.68	37.03	34.90	37.66	37.96	39.29	37.56	38.65	39.73	38.12	34.45	33.24	31.69	30.20	31.65	34.98	42.14	37.54	36.23	34.08	33.77	30.78	29.38
23572	0.58	0.58	0.50	0.46	0.50	0.63	1.23	1.14	1.30	1.32	1.31	1.33	1.30	1.27	1.25	1.23	1.27	1.62	1.45	1.35	1.28	1.09	0.96	0.64
	-28.54	-26.97	-26.04	-24.85	-26.67	-24.62	-12.88	-5.51	-7.09	-7.63	-6.38	-2.20	-2.44	-1.43	-0.61	-2.43	-3.51	0.00	0.00	-2.69	-3.67	-7.31	-5.23	-8.86
ALBANY___3	41.50	39.68	37.03	34.90	37.66	37.96	39.29	37.56	38.65	39.73	38.12	34.45	33.24	31.69	30.20	31.65	34.98	42.14	37.54	36.23	34.08	33.77	30.78	29.38
23573	0.58	0.58	0.50	0.46	0.50	0.63	1.23	1.14	1.30	1.32	1.31	1.33	1.30	1.27	1.25	1.23	1.27	1.62	1.45	1.35	1.28	1.09	0.96	0.64
	-28.54	-26.97	-26.04	-24.85	-26.67	-24.62	-12.88	-5.51	-7.09	-7.63	-6.38	-2.20	-2.44	-1.43	-0.61	-2.43	-3.51	0.00	0.00	-2.69	-3.67	-7.31	-5.23	-8.86
ALBANY___4	41.50	39.68	37.03	34.90	37.66	37.96	39.29	37.56	38.65	39.73	38.12	34.45	33.24	31.69	30.20	31.65	34.98	42.14	37.54	36.23	34.08	33.77	30.78	29.38
23574	0.58	0.58	0.50	0.46	0.50	0.63	1.23	1.14	1.30	1.32	1.31	1.33	1.30	1.27	1.25	1.23	1.27	1.62	1.45	1.35	1.28	1.09	0.96	0.64
	-28.54	-26.97	-26.04	-24.85	-26.67	-24.62	-12.88	-5.51	-7.09	-7.63	-6.38	-2.20	-2.44	-1.43	-0.61	-2.43	-3.51	0.00	0.00	-2.69	-3.67	-7.31	-5.23	-8.86

ALBANY___LFGE 323615	42.19 0.68 -29.13	40.33 0.68 -27.53	37.65 0.59 -26.58	35.50 0.55 -25.36	38.31 0.60 -27.22	38.59 0.75 -25.13	39.76 1.43 -13.14	38.14 1.61 -5.62	39.30 1.78 -7.26	40.38 1.82 -7.79	38.74 1.79 -6.52	34.99 1.82 -2.24	33.76 1.77 -2.50	32.19 1.74 -1.46	30.65 1.67 -0.63	32.12 1.65 -2.48	35.50 1.72 -3.58	42.74 2.23 0.00	38.08 1.98 0.00	36.77 1.83 -2.75	34.59 1.72 -3.74	34.31 1.47 -7.47	31.26 1.33 -5.34	29.82 0.90 -9.05
ALCOA_RYNLDS___DRP 24188	11.77 -0.61 0.00	11.49 -0.63 0.00	9.96 -0.52 0.00	9.09 -0.50 0.00	9.94 -0.56 0.00	11.97 -0.74 0.00	23.44 -1.74 0.00	28.90 -2.01 0.00	21.24 -2.15 6.87	28.72 -2.06 0.00	28.30 -2.13 0.00	28.82 -2.10 0.00	27.46 -2.04 0.00	25.11 -2.03 1.85	24.25 -2.01 2.08	26.03 -1.96 0.00	28.18 -2.02 0.00	37.80 -2.71 0.00	33.68 -2.42 0.00	30.03 -2.16 0.00	27.09 -2.04 0.00	23.64 -1.73 0.00	22.99 -1.60 0.00	18.82 -1.05 0.00
ALCOA___DSASP 323711	11.77 -0.61 0.00	11.49 -0.63 0.00	9.96 -0.52 0.00	9.09 -0.50 0.00	9.94 -0.56 0.00	11.97 -0.74 0.00	23.44 -1.74 0.00	28.90 -2.01 0.00	21.24 -2.15 6.87	28.72 -2.06 0.00	28.30 -2.13 0.00	28.82 -2.10 0.00	27.46 -2.04 0.00	25.11 -2.03 1.85	24.25 -2.01 2.08	26.03 -1.96 0.00	28.18 -2.02 0.00	37.80 -2.71 0.00	33.68 -2.42 0.00	30.03 -2.16 0.00	27.09 -2.04 0.00	23.64 -1.73 0.00	22.99 -1.60 0.00	18.82 -1.05 0.00
ALLEGHENY___COGEN 23514	15.90 0.20 -3.33	15.50 0.23 -3.14	13.70 0.18 -3.04	12.66 0.17 -2.90	13.85 0.24 -3.11	16.10 0.52 -2.87	27.73 1.03 -1.51	32.98 1.42 -0.65	32.15 1.09 -0.81	32.60 0.92 -0.90	32.22 1.04 -0.75	32.14 0.96 -0.26	30.67 0.88 -0.29	30.08 0.93 -0.16	29.20 0.79 -0.06	29.06 0.78 -0.29	31.46 0.84 -0.41	42.05 1.54 0.00	37.54 1.45 0.00	33.76 1.25 -0.32	30.55 0.99 -0.43	26.97 0.74 -0.86	25.84 0.64 -0.62	21.46 0.56 -1.03
ALTONA_WT_PWR 323606	11.66 -0.72 0.00	11.38 -0.74 0.00	9.87 -0.62 0.00	9.00 -0.59 0.00	9.83 -0.66 0.00	11.85 -0.85 0.00	23.32 -1.86 0.00	28.90 -2.01 0.00	20.93 -2.21 7.12	28.72 -2.06 0.00	28.27 -2.16 0.00	28.88 -2.04 0.00	27.61 -1.89 0.00	25.25 -1.83 1.92	24.46 -1.73 2.16	26.39 -1.59 0.00	28.69 -1.51 0.00	38.53 -1.98 0.00	34.36 -1.73 0.00	30.61 -1.58 0.00	27.55 -1.57 0.00	23.97 -1.40 0.00	23.29 -1.30 0.00	18.92 -0.95 0.00
AMERICAN_REF_FUEL 24010	15.04 -0.30 -2.96	14.73 -0.18 -2.80	13.00 -0.18 -2.70	12.04 -0.12 -2.57	13.13 -0.13 -2.76	15.28 0.03 -2.55	26.20 -0.33 -1.35	30.69 -0.80 -0.58	30.04 -0.94 -0.72	30.41 -1.17 -0.81	30.04 -1.07 -0.67	30.07 -1.08 -0.23	28.75 -1.00 -0.26	28.20 -0.93 -0.14	27.44 -0.96 -0.06	27.26 -0.98 -0.26	29.42 -1.15 -0.37	38.89 -1.62 0.00	34.94 -1.16 0.00	31.60 -0.87 -0.28	28.81 -0.70 -0.39	25.35 -0.79 -0.77	24.30 -0.84 -0.55	20.42 -0.38 -0.92
ARTHUR_KILL_GT_1 23520	34.58 1.16 -21.04	33.12 1.11 -19.89	30.63 0.94 -19.20	28.76 0.85 -18.32	31.12 0.96 -19.66	31.96 1.10 -18.15	37.28 2.62 -9.49	38.71 3.74 -4.06	42.00 3.90 -7.84	43.11 4.03 -8.30	43.38 4.02 -8.94	43.91 4.05 -8.93	43.89 3.86 -10.53	43.88 3.80 -11.10	43.88 3.77 -11.76	43.91 3.69 -12.22	43.96 4.08 -9.69	45.91 5.39 -0.01	44.13 4.87 -3.17	43.55 4.41 -6.96	43.20 3.93 -10.14	33.91 3.15 -5.39	31.33 2.88 -3.86	28.54 2.13 -6.54
ARTHUR_KILL_2 23512	34.58 1.16 -21.04	33.12 1.11 -19.89	30.63 0.94 -19.20	28.76 0.85 -18.32	31.12 0.96 -19.66	31.96 1.10 -18.15	37.28 2.62 -9.49	38.71 3.74 -4.06	42.00 3.90 -7.84	43.11 4.03 -8.30	43.38 4.02 -8.94	43.91 4.05 -8.93	43.89 3.86 -10.53	43.88 3.80 -11.10	43.88 3.77 -11.76	43.91 3.69 -12.22	43.96 4.08 -9.69	45.91 5.39 -0.01	44.13 4.87 -3.17	43.55 4.41 -6.96	43.20 3.93 -10.14	33.91 3.15 -5.39	31.33 2.88 -3.86	28.54 2.13 -6.54
ARTHUR_KILL_3 23513	34.34 0.93 -21.03	32.90 0.90 -19.88	30.44 0.76 -19.19	28.60 0.70 -18.31	30.92 0.78 -19.65	31.79 0.94 -18.14	36.95 2.29 -9.48	38.40 3.43 -4.05	38.97 3.66 -5.05	40.12 3.72 -5.62	38.84 3.71 -4.70	36.28 3.74 -1.62	34.90 3.60 -1.80	33.53 3.54 -1.01	32.26 3.51 -0.40	33.19 3.41 -1.79	36.53 3.74 -2.58	45.33 4.82 0.00	40.43 4.33 0.00	38.13 3.96 -1.98	35.38 3.55 -2.70	33.57 2.82 -5.38	30.95 2.51 -3.85	28.22 1.81 -6.53
ASHOKAN____ 23654	36.57 1.68 -22.51	35.05 1.65 -21.28	32.42 1.39 -20.54	30.44 1.25 -19.60	32.92 1.39 -21.03	33.54 1.41 -19.42	37.85 2.52 -10.15	38.00 2.75 -4.34	38.12 2.45 -5.41	39.22 2.43 -6.01	37.80 2.34 -5.03	34.85 2.20 -1.73	33.52 2.09 -1.93	32.18 2.11 -1.08	30.93 2.15 -0.42	32.01 2.10 -1.92	35.38 2.42 -2.77	44.61 4.09 0.00	39.23 3.14 0.00	36.60 2.29 -2.12	34.20 2.19 -2.89	32.94 1.80 -5.77	30.68 1.97 -4.13	29.15 2.28 -6.99
ASTORIA_EAST_ENERGY_CC1 323581	34.42 1.00 -21.04	33.00 0.99 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	36.99 2.34 -9.47	38.42 3.46 -4.05	38.96 3.66 -5.05	40.17 3.78 -5.61	38.86 3.74 -4.69	36.30 3.77 -1.61	34.92 3.63 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.21 3.44 -1.78	36.52 3.74 -2.58	45.41 4.90 0.01	40.49 4.40 0.01	38.22 4.06 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.97 2.53 -3.85	28.29 1.89 -6.52
ASTORIA_EAST_ENERGY_CC2 323582	34.42 1.00 -21.04	33.00 0.99 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	36.99 2.34 -9.47	38.42 3.46 -4.05	38.96 3.66 -5.05	40.17 3.78 -5.61	38.86 3.74 -4.69	36.30 3.77 -1.61	34.92 3.63 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.21 3.44 -1.78	36.52 3.74 -2.58	45.41 4.90 0.01	40.49 4.40 0.01	38.22 4.06 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.97 2.53 -3.85	28.31 1.91 -6.52
ASTORIA_GT2_1 24094	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT2_2 24095	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT2_3 24096	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52

ASTORIA_GT2_4 24097	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT3_1 24098	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT3_2 24099	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT3_3 24100	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT3_4 24101	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT4_1 24102	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT4_2 24103	34.43 1.02 -21.04	33.01 1.01 -19.89	30.60 0.91 -19.20	28.74 0.83 -18.32	31.08 0.92 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.42 3.46 -4.05	38.99 3.69 -5.05	40.17 3.78 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.59 2.84 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
ASTORIA_GT4_3 24104	34.43 1.02 -21.04	33																						

ASTORIA_GT_7 24107	34.43	33.01	30.60	28.74	31.08	31.85	37.02	38.42	38.99	40.17	38.89	36.33	34.95	33.58	32.31	33.24	36.55	45.45	40.53	38.25	35.43	33.59	30.99	28.31
	1.02	1.01	0.91	0.83	0.92	1.00	2.37	3.46	3.69	3.78	3.77	3.80	3.66	3.59	3.57	3.47	3.77	4.94	4.44	4.09	3.61	2.84	2.56	1.91
	-21.04	-19.89	-19.20	-18.32	-19.66	-18.14	-9.47	-4.05	-5.05	-5.61	-4.69	-1.61	-1.79	-1.00	-0.39	-1.78	-2.58	0.01	0.01	-1.98	-2.69	-5.38	-3.85	-6.52
ASTORIA_GT_8 24108	34.43	33.01	30.60	28.74	31.08	31.85	37.02	38.42	38.99	40.17	38.89	36.33	34.95	33.58	32.31	33.24	36.55	45.45	40.53	38.25	35.43	33.59	30.99	28.31
	1.02	1.01	0.91	0.83	0.92	1.00	2.37	3.46	3.69	3.78	3.77	3.80	3.66	3.59	3.57	3.47	3.77	4.94	4.44	4.09	3.61	2.84	2.56	1.91
	-21.04	-19.89	-19.20	-18.32	-19.66	-18.14	-9.47	-4.05	-5.05	-5.61	-4.69	-1.61	-1.79	-1.00	-0.39	-1.78	-2.58	0.01	0.01	-1.98	-2.69	-5.38	-3.85	-6.52
ASTORIA___2 24149	34.43	33.01	30.60	28.74	31.08	31.85	37.02	38.42	38.99	40.17	38.89	36.33	34.95	33.58	32.31	33.24	36.55	45.45	40.53	38.25	35.43	33.59	30.99	28.31
	1.02	1.01	0.91	0.83	0.92	1.00	2.37	3.46	3.69	3.78	3.77	3.80	3.66	3.59	3.57	3.47	3.77	4.94	4.44	4.09	3.61	2.84	2.56	1.91
	-21.04	-19.89	-19.20	-18.32	-19.66	-18.14	-9.47	-4.05	-5.05	-5.61	-4.69	-1.61	-1.79	-1.00	-0.39	-1.78	-2.58	0.01	0.01	-1.98	-2.69	-5.38	-3.85	-6.52
ASTORIA___3 23516	34.48	33.04	30.58	28.72	31.06	31.90	37.18	38.65	42.00	43.08	43.36	43.88	43.84	43.83	43.82	43.85	43.88	45.71	43.92	43.36	43.03	33.78	31.15	28.40
	1.06	1.03	0.89	0.81	0.90	1.05	2.52	3.68	3.90	4.00	3.99	4.02	3.81	3.74	3.71	3.64	3.99	5.19	4.66	4.22	3.76	3.02	2.70	1.99
	-21.04	-19.89	-19.20	-18.32	-19.66	-18.15	-9.49	-4.06	-7.84	-8.30	-8.94	-8.94	-10.53	-11.10	-11.76	-12.23	-9.69	-0.01	-3.17	-6.96	-10.15	-5.39	-3.86	-6.54
ASTORIA___4 23517	34.43	33.01	30.60	28.74	31.08	31.85	37.02	38.42	38.99	40.17	38.89	36.33	34.95	33.58	32.31	33.24	36.55	45.45	40.53	38.25	35.43	33.59	30.99	28.31
	1.02	1.01	0.91	0.83	0.92	1.00	2.37	3.46	3.69	3.78	3.77	3.80	3.66	3.59	3.57	3.47	3.77	4.94	4.44	4.09	3.61	2.84	2.56	1.91
	-21.04	-19.89	-19.20	-18.32	-19.66	-18.14	-9.47	-4.05	-5.05	-5.61	-4.69	-1.61	-1.79	-1.00	-0.39	-1.78	-2.58	0.01	0.01	-1.98	-2.69	-5.38	-3.85	-6.52
ASTORIA___5 23518	34.48	33.04	30.58	28.72	31.06	31.90	37.18	38.65	42.00	43.08	43.36	43.88	43.84	43.83	43.82	43.85	43.88	45.71	43.92	43.36	43.03	33.78	31.15	28.40
	1.06	1.03	0.89	0.81	0.90	1.05	2.52	3.68	3.90	4.00	3.99	4.02	3.81	3.74	3.71	3.64	3.99	5.19	4.66	4.22	3.76	3.02	2.70	1.99
	-21.04	-19.89	-19.20	-18.32	-19.66	-18.15	-9.49	-4.06	-7.84	-8.30	-8.94	-8.94	-10.53	-11.10	-11.76	-12.23	-9.69	-0.01	-3.17	-6.96	-10.15	-5.39	-3.86	-6.54
AST_ENERGY_2_CC3 323677	34.36	32.93	30.47	28.62	30.96	31.83	37.00	38.43	39.00	40.21	38.90	36.34	34.93	33.56	32.29	33.25	36.56	45.37	40.50	38.13	35.38	33.59	31.00	28.28
	0.95	0.93	0.80	0.72	0.81	0.98	2.34	3.46	3.69	3.82	3.77	3.80	3.63	3.56	3.54	3.47	3.77	4.86	4.40	3.96	3.55	2.84	2.56	1.87
	-21.03	-19.88	-19.19	-18.31	-19.65	-18.14	-9.48	-4.05	-5.05	-5.62	-4.70	-1.62	-1.80	-1.01	-0.40	-1.79	-2.58	0.00	0.00	-1.98	-2.70	-5.38	-3.85	-6.53
AST_ENERGY_2_CC4 323678	34.36	32.93	30.47	28.62	30.96	31.83	37.00	38.43	39.00	40.21	38.90	36.34	34.93	33.56	32.29	33.25	36.56	45.37	40.50	38.13	35.38	33.59	31.00	28.28
	0.95	0.93	0.80	0.72	0.81	0.98	2.34	3.46	3.69	3.82	3.77	3.80	3.63	3.56	3.54	3.47	3.77	4.86	4.40	3.96	3.55	2.84	2.56	1.87
	-21.03	-19.88	-19.19	-18.31	-19.65	-18.14	-9.48	-4.05	-5.05	-5.62	-4.70	-1.62	-1.80	-1.01	-0.40	-1.79	-2.58	0.00	0.00	-1.98	-2.70	-5.38	-3.85	-6.53
ATHENS_STG_1 23668	37.31	35.72	33.19	31.24	33.73	34.31	37.61	37.57	38.21	39.42	37.98	34.92	33.61	32.15	30.79	31.98	35.30	43.27	38.55	36.70	34.31	33.31	30.61	28.61
	0.67	0.67	0.57	0.52	0.56	0.67	1.49	1.98	2.12	2.15	2.13	2.13	2.03	2.00	1.98	1.93	2.11	2.76	2.46	2.22	2.07	1.73	1.58	1.19
	-24.27	-22.94	-22.14	-21.13	-22.67	-20.93	-10.94	-4.68	-5.83	-6.48	-5.43	-1.87	-2.08	-1.16	-0.46	-2.07	-2.98	0.00	0.00	-2.29	-3.12	-6.21	-4.45	-7.54
ATHENS_STG_2 23670	37.31	35.72	33.19	31.24	33.73	34.31	37.61	37.57	38.21	39.42	37.98	34.92	33.61	32.15	30.79	31.98	35.30	43.27	38.55	36.70	34.31	33.31	30.61	28.61
	0.67	0.67	0.57	0.52	0.56	0.67	1.49	1.98	2.12	2.15	2.13	2.13	2.03	2.00	1.98	1.93	2.11	2.76	2.46	2.22	2.07	1.73	1.58	1.19
	-24.27	-22.94	-22.14	-21.13	-22.67	-20.93	-10.94	-4.68	-5.83	-6.48	-5.43	-1.87	-2.08	-1.16	-0.46	-2.07	-2.98	0.00	0.00	-2.29	-3.12	-6.21	-4.45	-7.54
ATHENS_STG_3 23677	37.31	35.72	33.19	31.24	33.73	34.31	37.61	37.57	38.21	39.42	37.98	34.92	33.61	32.15	30.79	31.98	35.30	43.27	38.55	36.70	34.31	33.31	30.61	28.61
	0.67	0.67	0.57	0.52	0.56	0.67	1.49	1.98	2.12	2.15	2.13	2.13	2.03	2.00	1.98	1.93	2.11	2.76	2.46	2.22	2.07	1.73	1.58	1.19
	-24.27	-22.94	-22.14	-21.13	-22.67	-20.93	-10.94	-4.68	-5.83	-6.48	-5.43	-1.87	-2.08	-1.16	-0.46	-2.07	-2.98	0.00	0.00	-2.29	-3.12	-6.21	-4.45	-7.54
AUBURN___LFGE 323710	14.76	14.41	12.63	11.62	12.72	15.01	27.26	32.67	31.90	32.44	32.08	32.26	30.74	30.13	29.32	29.14	31.51	42.22	37.61	33.73	30.56	26.78	25.85	21.22
	0.35	0.36	0.28	0.25	0.31	0.55	1.16	1.36	1.15	1.11	1.19	1.17	1.06	1.04	0.93	0.98	1.06	1.70	1.52	1.35	1.17	0.89	0.88	0.71
	-2.04	-1.93	-1.86	-1.78	-1.91	-1.76	-0.92	-0.40	-0.49	-0.55	-0.46	-0.16	-0.18	-0.10	-0.04	-0.18	-0.25	0.00	0.00	-0.19	-0.26	-0.53	-0.38	-0.63
BABYLON_RES_REC 323704	35.72	33.43	30.87	28.96	31.38	32.32	38.81	43.66	41.64	42.45	40.63	40.53	39.17	36.21	35.04	37.02	41.02	46.92	44.65	43.85	40.97	38.61	33.52	29.65
	1.46	1.42	1.18	1.06	1.23	1.46	3.32	4.51	4.69	4.80	4.66	4.61	4.48	4.44	4.34	4.25	4.62	6.36	5.59	5.02	4.54	3.63	3.44	2.56
	-21.88	-19.89	-19.20	-18.32	-19.66	-18.15	-10.31	-8.24	-6.69	-6.88	-5.55	-5.00	-5.18	-2.79	-2.35	-4.78	-6.20	-0.04	-2.96	-6.65	-7.30	-9.62	-5.49	-7.21
BARRETT_IC_1 23704	43.28	33.38	30.81	28.93	31.36	32.27	45.02	45.26	47.71	47.71	43.78	44.33	53.97	43.78	43.26	43.26	44.11	46.14	57.20	60.63	44.09	57.18	37.05	35.63
	1.28	1.25	1.06	0.95	1.08	1.30	2.92	4.02	4.20	4.31	4.05	4.05	3.95	3.89	3.80	3.69	4.05	5.47	4.87	4.34	3.99	3.17	3.02	2.30
	-29.63	-20.01	-19.27	-18.39	-19.78	-18.27	-16.92	-10.33	-13.25	-12.62	-9.30	-9.35	-20.52	-10.91	-11.11	-11.58	-9.86	-0.16	-16.23	-24.10	-10.97	-28.64	-9.44	-13.45
BARRETT_IC_10 23701	43.28	33.38	30.81	28.93	31.36	32.27	45.02	45.26	47.71	47.71	43.78	44.33	53.98	43.78	43.23	43.26	44.11	46.14	57.20	60.64	44.09	57.18	37.05	35.63
	1.28	1.25	1.06	0.95	1.08	1.30	2.92	4.02	4.20	4.31	4.05	4.05	3.95	3.89	3.77	3.69	4.05	5.47	4.87	4.34	3.99	3.17	3.02	2.30
	-29.63	-20.01	-19.27	-18.39	-19.78	-18.27	-16.92	-10.33	-13.25	-12.62	-9.30	-9.35	-20.52	-10.91	-11.11	-11.58	-9.86	-0.16	-16.24	-24.11	-10.97	-28.64	-9.44	-13.45

BARRETT_IC_11 23702	43.28 1.28 -29.63	33.38 1.25 -20.01	30.81 1.06 -19.27	28.93 0.95 -18.39	31.36 1.08 -19.78	32.27 1.30 -18.27	45.02 2.92 -16.92	45.26 4.02 -10.33	47.71 4.20 -13.25	47.71 4.31 -12.62	43.78 4.05 -9.30	44.33 4.05 -9.35	53.98 3.95 -20.52	43.78 3.89 -10.91	43.23 3.77 -11.11	43.26 3.69 -11.58	44.11 4.05 -9.86	46.14 5.47 -0.16	57.20 4.87 -16.24	60.64 4.34 -24.11	44.09 3.99 -10.97	57.18 3.17 -28.64	37.05 3.02 -9.44	35.63 2.30 -13.45
BARRETT_IC_12 23703	43.28 1.28 -29.63	33.38 1.25 -20.01	30.81 1.06 -19.27	28.93 0.95 -18.39	31.36 1.08 -19.78	32.27 1.30 -18.27	45.02 2.92 -16.92	45.26 4.02 -10.33	47.71 4.20 -13.25	47.71 4.31 -12.62	43.78 4.05 -9.30	44.33 4.05 -9.35	53.98 3.95 -20.52	43.78 3.89 -10.91	43.23 3.77 -11.11	43.26 3.69 -11.58	44.11 4.05 -9.86	46.14 5.47 -0.16	57.20 4.87 -16.24	60.64 4.34 -24.11	44.09 3.99 -10.97	57.18 3.17 -28.64	37.05 3.02 -9.44	35.63 2.30 -13.45
BARRETT_IC_2 23705	43.28 1.28 -29.63	33.38 1.25 -20.01	30.81 1.06 -19.27	28.93 0.95 -18.39	31.36 1.08 -19.78	32.27 1.30 -18.27	45.02 2.92 -16.92	45.26 4.02 -10.33	47.71 4.20 -13.25	47.71 4.31 -12.62	43.78 4.05 -9.30	44.33 4.05 -9.35	53.97 3.95 -20.52	43.78 3.89 -10.91	43.26 3.80 -11.11	43.26 3.69 -11.58	44.11 4.05 -9.86	46.14 5.47 -0.16	57.20 4.87 -16.23	60.63 4.34 -24.10	44.09 3.99 -10.97	57.18 3.17 -28.64	37.05 3.02 -9.44	35.63 2.30 -13.45
BARRETT_IC_3 23706	43.28 1.28 -29.63	33.38 1.25 -20.01	30.81 1.06 -19.27	28.93 0.95 -18.39	31.36 1.08 -19.78	32.27 1.30 -18.27	45.02 2.92 -16.92	45.26 4.02 -10.33	47.71 4.20 -13.25	47.71 4.31 -12.62	43.78 4.05 -9.30	44.33 4.05 -9.35	53.97 3.95 -20.52	43.78 3.89 -10.91	43.26 3.80 -11.11	43.26 3.69 -11.58	44.11 4.05 -9.86	46.14 5.47 -0.16	57.20 4.87 -16.23	60.63 4.34 -24.10	44.09 3.99 -10.97	57.18 3.17 -28.64	37.05 3.02 -9.44	35.63 2.30 -13.45
BARRETT_IC_4 23707	43.28 1.28 -29.63	33.38 1.25 -20.01	30.81 1.06 -19.27	28.93 0.95 -18.39	31.36 1.08 -19.78	32.27 1.30 -18.27	45.02 2.92 -16.92	45.26 4.02 -10.33	47.71 4.20 -13.25	47.71 4.31 -12.62	43.78 4.05 -9.30	44.33 4.05 -9.35	53.97 3.95 -20.52	43.78 3.89 -10.91	43.26 3.80 -11.11	43.26 3.69 -11.58	44.11 4.05 -9.86	46.14 5.47 -0.16	57.20 4.87 -16.23	60.63 4.34 -24.10	44.09 3.99 -10.97	57.18 3.17 -28.64	37.05 3.02 -9.44	35.63 2.30 -13.45
BARRETT_IC_5 23708	43.28 1.28 -29.63	33.38 1.25 -20.01	30.81 1.06 -19.27	28.93 0.95 -18.39	31.36 1.08 -19.78	32.27 1.30 -18.27	45.02 2.92 -16.92	45.26 4.02 -10.33	47.71 4.20 -13.25	47.71 4.31 -12.62	43.78 4.05 -9.30	44.33 4.05 -9.35	53.97 3.95 -20.52	43.78 3.89 -10.91	43.26 3.80 -11.11	43.26 3.69 -11.58	44.11 4.05 -9.86	46.14 5.47 -0.16	57.20 4.87 -16.23	60.63 4.34 -24.10	44.09 3.99 -10.97	57.18 3.17 -28.64	37.05 3.02 -9.44	35.63 2.30 -13.45
BARRETT_IC_6 23709	43.28 1.28 -29.63	33.38 1.25 -20.01	30.81 1.06 -19.27	28.93 0.95 -18.39	31.36 1.08 -19.78	32.27 1.30 -18.27	45.02 2.92 -16.92	45.26 4.02 -10.33	47.71 4.20 -13.25	47.71 4.31 -12.62	43.78 4.05 -9.30	44.33 4.05 -9.35	53.97 3.95 -20.52	43.78 3.89 -10.91	43.26 3.80 -11.11	43.26 3.69 -11.58	44.11 4.05 -9.86	46.14 5.47 -0.16	57.20 4.87 -16.23	60.63 4.34 -24.10	44.09 3.99 -10.97	57.18 3.17		

BAYONEEC___CTG4 323685	34.39 0.98 -21.03	32.95 0.95 -19.88	30.48 0.81 -19.19	28.64 0.74 -18.31	30.97 0.82 -19.65	31.84 0.99 -18.14	37.02 2.37 -9.48	38.49 3.52 -4.05	39.06 3.75 -5.05	40.24 3.85 -5.62	38.93 3.80 -4.70	36.37 3.83 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.59 3.81 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.02 2.58 -3.85	28.28 1.87 -6.53
BAYONEEC___CTG5 323686	34.39 0.98 -21.03	32.95 0.95 -19.88	30.48 0.81 -19.19	28.64 0.74 -18.31	30.97 0.82 -19.65	31.84 0.99 -18.14	37.02 2.37 -9.48	38.49 3.52 -4.05	39.06 3.75 -5.05	40.24 3.85 -5.62	38.93 3.80 -4.70	36.37 3.83 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.59 3.81 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.02 2.58 -3.85	28.28 1.87 -6.53
BAYONEEC___CTG6 323687	34.39 0.98 -21.03	32.95 0.95 -19.88	30.48 0.81 -19.19	28.64 0.74 -18.31	30.97 0.82 -19.65	31.84 0.99 -18.14	37.02 2.37 -9.48	38.49 3.52 -4.05	39.06 3.75 -5.05	40.24 3.85 -5.62	38.93 3.80 -4.70	36.37 3.83 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.59 3.81 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.02 2.58 -3.85	28.28 1.87 -6.53
BAYONEEC___CTG7 323688	34.39 0.98 -21.03	32.95 0.95 -19.88	30.48 0.81 -19.19	28.64 0.74 -18.31	30.97 0.82 -19.65	31.84 0.99 -18.14	37.02 2.37 -9.48	38.49 3.52 -4.05	39.06 3.75 -5.05	40.24 3.85 -5.62	38.93 3.80 -4.70	36.37 3.83 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.59 3.81 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.02 2.58 -3.85	28.28 1.87 -6.53
BAYONEEC___CTG8 323689	34.39 0.98 -21.03	32.95 0.95 -19.88	30.48 0.81 -19.19	28.64 0.74 -18.31	30.97 0.82 -19.65	31.84 0.99 -18.14	37.02 2.37 -9.48	38.49 3.52 -4.05	39.06 3.75 -5.05	40.24 3.85 -5.62	38.93 3.80 -4.70	36.37 3.83 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.59 3.81 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.02 2.58 -3.85	28.28 1.87 -6.53
BEACON___LESR 323632	41.51 0.74 -28.39	39.68 0.73 -26.83	37.02 0.63 -25.90	34.88 0.58 -24.71	37.65 0.63 -26.52	37.99 0.80 -24.49	39.55 1.56 -12.81	38.18 1.79 -5.48	39.28 1.97 -7.05	40.34 1.97 -7.59	38.75 1.98 -6.35	35.12 2.01 -2.18	33.85 1.92 -2.43	32.32 1.91 -1.42	30.79 1.84 -0.60	32.23 1.82 -2.42	35.63 1.93 -3.49	43.03 2.51 0.00	38.33 2.24 0.00	36.93 2.06 -2.68	34.70 1.92 -3.65	34.29 1.65 -7.27	31.27 1.48 -5.20	29.71 1.01 -8.82
BEAVER RIVER___HYD 24048	12.15 -0.22 0.00	11.88 -0.24 0.00	10.27 -0.21 0.00	9.37 -0.22 0.00	10.29 -0.21 0.00	12.51 -0.19 0.00	24.85 -0.33 0.00	30.60 -0.31 0.00	27.76 -0.54 1.95	30.47 -0.31 0.00	30.15 -0.27 0.00	30.77 -0.15 0.00	29.26 -0.24 0.00	28.05 -0.38 0.56	27.20 -0.51 0.63	27.51 -0.48 0.00	29.63 -0.57 0.00	40.07 -0.44 0.00	35.56 -0.54 0.00	31.54 -0.64 0.00	28.46 -0.67 0.00	24.74 -0.63 0.00	23.95 -0.64 0.00	19.58 -0.30 0.00
BEEBEE_GT_13 23619	14.59 -0.09 -2.30	14.25 -0.05 -2.18	12.53 -0.05 -2.10	11.55 -0.05 -2.00	12.63 -0.02 -2.15	14.84 0.15 -1.99	26.51 0.28 -1.05	31.67 0.31 -0.45	30.85 0.03 -0.56	31.25 -0.15 -0.62	30.86 -0.09 -0.52	30.89 -0.21 -0.18	29.46 -0.24 -0.20	28.95 -0.14 -0.11	28.16 -0.23 -0.04	27.96 -0.22 -0.20	30.24 -0.24 -0.29	40.64 0.12 0.00	36.28 0.18 0.00	32.54 0.13 -0.22	29.40 -0.03 -0.30	25.94 -0.03 -0.60	24.99 -0.02 -0.43	20.65 0.06 -0.71
BETHLEHEM___GRP 23843	41.50 0.58 -28.54	39.68 0.58 -26.97	37.03 0.50 -26.04	34.90 0.46 -24.85	37.66 0.50 -26.67	37.96 0.63 -24.62	39.29 1.23 -12.88	37.56 1.14 -5.51	38.65 1.30 -7.09	39.73 1.32 -7.63	38.12 1.31 -6.38	34.45 1.33 -2.20	33.24 1.30 -2.44	31.69 1.27 -1.43	30.20 1.25 -0.61	31.65 1.23 -2.43	34.98 1.27 -3.51	42.14 1.62 0.00	37.54 1.45 0.00	36.23 1.35 -2.69	34.08 1.28 -3.67	33.77 1.09 -7.31	30.78 0.96 -5.23	29.38 0.64 -8.86
BETHLEHEM___GS1 323560	41.50 0.58 -28.54	39.68 0.58 -26.97	37.03 0.50 -26.04	34.90 0.46 -24.85	37.66 0.50 -26.67	37.96 0.63 -24.62	39.29 1.23 -12.88	37.56 1.14 -5.51	38.65 1.30 -7.09	39.73 1.32 -7.63	38.12 1.31 -6.38	34.45 1.33 -2.20	33.24 1.30 -2.44	31.69 1.27 -1.43	30.20 1.25 -0.61	31.65 1.23 -2.43	34.98 1.27 -3.51	42.14 1.62 0.00	37.54 1.45 0.00	36.23 1.35 -2.69	34.08 1.28 -3.67	33.77 1.09 -7.31	30.78 0.96 -5.23	29.38 0.64 -8.86
BETHLEHEM___GS2 323561	41.50 0.58 -28.54	39.68 0.58 -26.97	37.03 0.50 -26.04	34.90 0.46 -24.85	37.66 0.50 -26.67	37.96 0.63 -24.62	39.29 1.23 -12.88	37.56 1.14 -5.51	38.65 1.30 -7.09	39.73 1.32 -7.63	38.12 1.31 -6.38	34.45 1.33 -2.20	33.24 1.30 -2.44	31.69 1.27 -1.43	30.20 1.25 -0.61	31.65 1.23 -2.43	34.98 1.27 -3.51	42.14 1.62 0.00	37.54 1.45 0.00	36.23 1.35 -2.69	34.08 1.28 -3.67	33.77 1.09 -7.31	30.78 0.96 -5.23	29.38 0.64 -8.86
BETHLEHEM___GS3 323562	41.50 0.58 -28.54	39.68 0.58 -26.97	37.03 0.50 -26.04	34.90 0.46 -24.85	37.66 0.50 -26.67	37.96 0.63 -24.62	39.29 1.23 -12.88	37.56 1.14 -5.51	38.65 1.30 -7.09	39.73 1.32 -7.63	38.12 1.31 -6.38	34.45 1.33 -2.20	33.24 1.30 -2.44	31.69 1.27 -1.43	30.20 1.25 -0.61	31.65 1.23 -2.43	34.98 1.27 -3.51	42.14 1.62 0.00	37.54 1.45 0.00	36.23 1.35 -2.69	34.08 1.28 -3.67	33.77 1.09 -7.31	30.78 0.96 -5.23	29.38 0.64 -8.86
BETHLEHEM___STEEL 23779	15.59 0.05 -3.17	15.25 0.13 -2.99	13.47 0.09 -2.89	12.47 0.12 -2.76	13.60 0.15 -2.96	15.81 0.37 -2.73	27.11 0.48 -1.45	32.15 0.62 -0.62	31.45 0.42 -0.77	31.92 0.28 -0.86	31.52 0.37 -0.72	31.54 0.37 -0.25	30.13 0.36 -0.28	29.58 0.44 -0.15	28.78 0.37 -0.06	28.57 0.31 -0.28	30.84 0.24 -0.40	40.84 0.32 0.00	36.64 0.54 0.00	33.13 0.64 -0.30	30.18 0.64 -0.41	26.55 0.35 -0.82	25.35 0.17 -0.59	21.10 0.24 -0.98
BETHPAGE_CC_5 323564	35.90 1.39 -22.14	33.37 1.36 -19.89	30.83 1.14 -19.20	28.93 1.02 -18.32	31.35 1.19 -19.67	32.27 1.41 -18.16	38.85 3.15 -10.52	43.26 4.27 -8.08	41.61 4.45 -6.90	42.40 4.55 -7.07	40.51 4.41 -5.68	40.46 4.39 -5.14	39.50 4.31 -5.70	36.31 4.26 -3.06	35.16 4.17 -2.65	37.05 4.06 -5.01	40.93 4.41 -6.32	46.56 6.00 -0.05	44.77 5.27 -3.40	44.13 4.73 -7.21	40.86 4.31 -7.43	39.10 3.48 -10.26	33.45 3.27 -5.59	29.74 2.44 -7.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.69 0.11 -3.21	15.33 0.18 -3.03	13.55 0.14 -2.93	12.54 0.15 -2.79	13.68 0.19 -3.00	15.90 0.43 -2.77	27.25 0.60 -1.47	32.38 0.83 -0.63	31.68 0.64 -0.78	32.14 0.49 -0.87	31.74 0.58 -0.73	31.73 0.56 -0.25	30.34 0.56 -0.28	29.75 0.61 -0.16	28.95 0.54 -0.06	28.77 0.50 -0.28	31.06 0.45 -0.40	41.12 0.61 0.00	36.89 0.79 0.00	33.39 0.90 -0.31	30.39 0.85 -0.42	26.71 0.51 -0.83	25.51 0.32 -0.60	21.21 0.34 -1.00

BINGHAMTON___COGEN 23790	19.20 0.31 -6.51	18.59 0.31 -6.15	16.68 0.25 -5.94	15.49 0.23 -5.67	16.83 0.25 -6.08	18.70 0.38 -5.62	28.89 0.81 -2.91	33.18 1.02 -1.24	32.75 0.94 -1.55	33.40 0.89 -1.73	32.78 0.91 -1.44	32.35 0.93 -0.50	30.91 0.86 -0.55	30.14 0.84 -0.31	29.26 0.79 -0.12	29.29 0.76 -0.55	31.78 0.78 -0.79	41.61 1.09 0.00	37.14 1.05 0.00	33.76 0.96 -0.61	30.86 0.90 -0.83	27.73 0.71 -1.65	26.41 0.64 -1.18	22.43 0.54 -2.02
BLACK RIVER___HYD 24047	12.84 -0.10 -0.56	12.53 -0.12 -0.53	10.88 -0.12 -0.52	9.94 -0.14 -0.49	10.92 -0.10 -0.53	13.19 0.00 -0.49	25.59 0.15 -0.26	31.30 0.28 -0.11	28.95 -0.06 1.25	31.06 0.15 -0.12	30.68 0.15 -0.10	31.27 0.31 -0.04	29.75 0.21 -0.04	28.64 0.03 0.38	27.77 -0.14 0.44	27.94 -0.08 -0.04	30.24 -0.03 -0.07	40.92 0.41 0.00	36.28 0.18 0.00	32.18 -0.06 -0.05	29.03 -0.17 -0.07	25.29 -0.23 -0.15	24.40 -0.29 -0.10	19.99 -0.06 -0.18
BLISS_WT_PWR 323608	16.11 0.31 -3.42	15.72 0.36 -3.24	13.90 0.29 -3.12	12.87 0.30 -2.98	14.05 0.36 -3.20	16.28 0.62 -2.95	27.81 1.06 -1.57	33.22 1.64 -0.67	32.46 1.36 -0.84	32.95 1.23 -0.93	32.52 1.31 -0.78	32.46 1.27 -0.27	31.01 1.21 -0.30	30.43 1.27 -0.17	29.58 1.16 -0.07	29.38 1.09 -0.30	31.69 1.06 -0.43	41.89 1.38 0.00	37.61 1.52 0.00	34.06 1.54 -0.33	31.03 1.46 -0.45	27.30 1.04 -0.89	26.02 0.79 -0.64	21.58 0.64 -1.06
BLUE_CIRC_CHEM_DRP 24182	41.05 0.61 -28.06	39.24 0.59 -26.53	36.61 0.51 -25.61	34.50 0.48 -24.43	37.23 0.51 -26.22	37.55 0.63 -24.21	39.12 1.28 -12.66	37.84 1.51 -5.42	38.64 1.63 -6.75	39.94 1.66 -7.50	38.35 1.64 -6.28	34.75 1.67 -2.16	33.49 1.59 -2.40	31.90 1.56 -1.34	30.41 1.53 -0.53	31.89 1.51 -2.39	35.25 1.60 -3.45	42.62 2.11 0.00	37.97 1.88 0.00	36.54 1.70 -2.65	34.33 1.60 -3.61	33.93 1.37 -7.19	30.96 1.23 -5.15	29.49 0.90 -8.72
BOC_GAS_DRP 24189	41.45 0.56 -28.52	39.62 0.55 -26.95	36.98 0.47 -26.02	34.86 0.44 -24.83	37.61 0.47 -26.64	37.89 0.58 -24.60	39.25 1.21 -12.86	37.87 1.45 -5.50	38.69 1.57 -6.86	40.00 1.60 -7.62	38.39 1.58 -6.38	34.72 1.61 -2.19	33.47 1.53 -2.44	31.89 1.54 -1.37	30.39 1.50 -0.54	31.87 1.45 -2.43	35.28 1.57 -3.51	42.54 2.02 0.00	37.94 1.84 0.00	36.55 1.67 -2.69	34.33 1.54 -3.66	33.99 1.32 -7.31	31.02 1.20 -5.23	29.61 0.87 -8.86
BORALEX_4TH_BRANCH 23824	42.11 0.77 -28.96	40.25 0.75 -27.37	37.57 0.66 -26.43	35.44 0.63 -25.21	38.26 0.70 -27.06	38.59 0.90 -24.98	40.04 1.79 -13.07	38.92 2.41 -5.59	40.09 2.60 -7.24	41.14 2.61 -7.75	39.50 2.58 -6.48	35.87 2.72 -2.23	34.58 2.60 -2.48	33.00 2.55 -1.46	31.44 2.47 -0.63	32.89 2.43 -2.47	36.33 2.57 -3.56	43.84 3.32 0.00	39.13 3.03 0.00	37.69 2.77 -2.73	35.38 2.53 -3.72	34.98 2.18 -7.43	31.92 2.02 -5.31	30.28 1.41 -8.99
BOWLINE___1 23526	33.56 0.89 -20.30	32.16 0.86 -19.18	29.74 0.73 -18.52	27.93 0.67 -17.67	30.20 0.75 -18.96	31.10 0.89 -17.51	36.41 2.09 -9.15	37.82 3.00 -3.91	38.31 3.18 -4.88	39.46 3.26 -5.42	38.19 3.22 -4.54	35.70 3.22 -1.56	34.30 3.07 -1.74	32.97 3.01 -0.97	31.73 3.00 -0.38	32.63 2.91 -1.73	35.89 3.20 -2.49	44.65 4.13 0.00	39.81 3.72 0.00	37.48 3.38 -1.91	34.79 3.06 -2.61	33.00 2.44 -5.20	30.50 2.19 -3.72	27.81 1.63 -6.30
BOWLINE___2 23595	33.58 0.90 -20.30	32.18 0.87 -19.18	29.75 0.74 -18.52	27.94 0.68 -17.67	30.22 0.76 -18.97	31.12 0.90 -17.51	36.44 2.12 -9.15	37.86 3.03 -3.91	38.34 3.21 -4.88	39.49 3.29 -5.42	38.22 3.26 -4.54	35.73 3.25 -1.56	34.33 3.10 -1.74	33.00 3.04 -0.97	31.73 3.00 -0.38	32.65 2.94 -1.73	35.93 3.23 -2.49	44.69 4.17 0.00	39.88 3.79 0.00	37.51 3.41 -1.91	34.82 3.09 -2.61	33.03 2.46 -5.20	30.52 2.21 -3.72	27.83 1.65 -6.30
BROOKHAVEN___DRP 24191	35.51 1.67 -21.46	33.59 1.59 -19.88	30.98 1.30 -19.19	29.06 1.16 -18.31	31.51 1.36 -19.65	32.47 1.61 -18.15	38.94 3.80 -9.96	44.19 5.01 -8.27	41.72 5.11 -6.35	42.58 5.23 -6.56	40.61 4.84 -5.35	40.26 4.58 -4.76	38.27 4.42 -4.35	35.68 4.35 -2.35	34.70 4.48 -1.88	36.82 4.42 -4.41	41.09 4.89 -6.00	46.91 6.36 -0.04	43.96 5.63 -2.24	43.15 5.21 -5.75	40.95 4.72 -7.10	37.76 3.80 -8.58	33.72 3.81 -5.32	29.65 2.90 -6.87
BROOKLYN_NAVY_YARD 23515	34.36 0.95 -21.03	32.93 0.93 -19.88	30.46 0.79 -19.19	28.62 0.72 -18.31	30.96 0.81 -19.65	31.83 0.98 -18.14	37.00 2.34 -9.48	38.46 3.49 -4.05	39.03 3.72 -5.05	40.24 3.85 -5.62	38.90 3.77 -4.70	36.34 3.80 -1.62	34.87 3.57 -1.80	33.50 3.51 -1.01	32.23 3.49 -0.40	33.22 3.44 -1.79	36.56 3.77 -2.58	45.37 4.86 0.00	40.50 4.40 0.00	38.10 3.93 -1.98	35.38 3.55 -2.70	33.59 2.84 -5.38	31.02 2.58 -3.85	28.28 1.87 -6.53
BROOKLYN___ARMY_DRP 323595	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
BROOME_2_LFGE 323671	19.20 0.31 -6.51	18.59 0.31 -6.15	16.68 0.25 -5.94	15.49 0.23 -5.67	16.83 0.25 -6.08	18.70 0.38 -5.62	28.89 0.81 -2.91	33.18 1.02 -1.24	32.75 0.94 -1.55	33.40 0.89 -1.73	32.78 0.91 -1.44	32.35 0.93 -0.50	30.91 0.86 -0.55	30.14 0.84 -0.31	29.26 0.79 -0.12	29.29 0.76 -0.55	31.78 0.78 -0.79	41.61 1.09 0.00	37.14 1.05 0.00	33.76 0.96 -0.61	30.86 0.90 -0.83	27.73 0.71 -1.65	26.41 0.64 -1.18	22.43 0.54 -2.02
BROOME___LFGE 323600	19.20 0.31 -6.51	18.59 0.31 -6.15	16.68 0.25 -5.94	15.49 0.23 -5.67	16.83 0.25 -6.08	18.70 0.38 -5.62	28.89 0.81 -2.91	33.18 1.02 -1.24	32.75 0.94 -1.55	33.40 0.89 -1.73	32.78 0.91 -1.44	32.35 0.93 -0.50	30.91 0.86 -0.55	30.14 0.84 -0.31	29.26 0.79 -0.12	29.29 0.76 -0.55	31.78 0.78 -0.79	41.61 1.09 0.00	37.14 1.05 0.00	33.76 0.96 -0.61	30.86 0.90 -0.83	27.73 0.71 -1.65	26.41 0.64 -1.18	22.43 0.54 -2.02
BURROWS___LYONSDAL 23803	12.39 0.01 0.00	12.12 0.00 0.00	10.48 0.00 0.00	9.57 -0.02 0.00	10.50 0.00 0.00	12.78 0.08 0.00	25.38 0.20 0.00	31.22 0.31 0.00	29.63 0.15 0.78	31.30 0.52 0.00	30.91 0.49 0.00	31.51 0.59 0.00	29.94 0.44 0.00	29.03 0.32 0.27	28.21 0.17 0.31	28.18 0.20 0.00	30.26 0.06 0.00	40.88 0.36 0.00	36.31 0.22 0.00	32.25 0.06 0.00	29.13 0.00 0.00	25.29 -0.08 0.00	24.49 -0.10 0.00	19.96 0.08 0.00
CAITHNESS_CC_1 323624	35.46 1.62 -21.46	33.55 1.55 -19.88	30.95 1.27 -19.19	29.03 1.13 -18.31	31.48 1.33 -19.65	32.43 1.58 -18.15	38.86 3.73 -9.95	44.07 4.88 -8.27	41.63 5.02 -6.35	42.48 5.14 -6.56	40.58 4.81 -5.34	40.26 4.58 -4.76	38.27 4.42 -4.35	35.68 4.35 -2.35	34.67 4.45 -1.88	36.79 4.39 -4.41	41.03 4.83 -6.00	46.87 6.32 -0.04	43.92 5.59 -2.23	43.08 5.15 -5.75	40.89 4.66 -7.10	37.70 3.75 -8.58	33.62 3.71 -5.32	29.59 2.84 -6.87

CALPINE BETH_PAGE_GT4 24209	36.15 1.35 -22.43	33.35 1.33 -19.90	30.82 1.13 -19.20	28.92 1.01 -18.32	31.34 1.18 -19.67	32.25 1.39 -18.16	38.98 3.05 -10.76	42.83 4.11 -7.81	41.65 4.27 -7.13	42.43 4.37 -7.28	40.47 4.23 -5.81	40.43 4.20 -5.30	39.98 4.22 -6.26	36.52 4.18 -3.36	35.37 4.05 -2.97	37.22 3.97 -5.26	40.89 4.23 -6.46	46.36 5.79 -0.05	45.08 5.09 -3.89	44.58 4.57 -7.82	40.85 4.16 -7.56	39.73 3.40 -10.96	33.46 3.17 -5.70	29.89 2.36 -7.65
CALPINE_BETH_PAGE_GT_4 323586	36.15 1.35 -22.43	33.35 1.33 -19.90	30.82 1.13 -19.20	28.92 1.01 -18.32	31.34 1.18 -19.67	32.25 1.39 -18.16	38.98 3.05 -10.76	42.83 4.11 -7.81	41.65 4.27 -7.13	42.43 4.37 -7.28	40.47 4.23 -5.81	40.43 4.20 -5.30	39.98 4.22 -6.26	36.52 4.18 -3.36	35.37 4.05 -2.97	37.22 3.97 -5.26	40.89 4.23 -6.46	46.36 5.79 -0.05	45.08 5.09 -3.89	44.58 4.57 -7.82	40.85 4.16 -7.56	39.73 3.40 -10.96	33.46 3.17 -5.70	29.89 2.36 -7.65
CALPINE_BP_GT1 23823	36.15 1.35 -22.43	33.35 1.33 -19.90	30.82 1.13 -19.20	28.92 1.01 -18.32	31.34 1.18 -19.67	32.25 1.39 -18.16	38.98 3.05 -10.76	42.83 4.11 -7.81	41.65 4.27 -7.13	42.43 4.37 -7.28	40.47 4.23 -5.81	40.43 4.20 -5.30	39.98 4.22 -6.26	36.52 4.18 -3.36	35.37 4.05 -2.97	37.22 3.97 -5.26	40.89 4.23 -6.46	46.36 5.79 -0.05	45.08 5.09 -3.89	44.58 4.57 -7.82	40.85 4.16 -7.56	39.73 3.40 -10.96	33.46 3.17 -5.70	29.89 2.36 -7.65
CALSPAN___DRP 24200	15.59 0.05 -3.17	15.25 0.13 -2.99	13.47 0.09 -2.89	12.47 0.12 -2.76	13.60 0.15 -2.96	15.81 0.37 -2.73	27.11 0.48 -1.45	32.15 0.62 -0.62	31.45 0.42 -0.77	31.92 0.28 -0.86	31.52 0.37 -0.72	31.54 0.37 -0.25	30.13 0.36 -0.28	29.58 0.44 -0.15	28.78 0.37 -0.06	28.57 0.31 -0.28	30.84 0.24 -0.40	40.84 0.32 0.00	36.64 0.54 0.00	33.13 0.64 -0.30	30.18 0.64 -0.41	26.55 0.35 -0.82	25.35 0.17 -0.59	21.10 0.24 -0.98
CANDIGU_WT_PWR 323617	16.88 0.21 -4.29	16.43 0.25 -4.06	14.60 0.20 -3.92	13.53 0.20 -3.74	14.76 0.25 -4.01	16.88 0.47 -3.70	27.96 0.83 -1.95	32.86 1.11 -0.84	32.20 0.91 -1.04	32.77 0.83 -1.16	32.31 0.91 -0.97	32.18 0.93 -0.33	30.75 0.88 -0.37	30.09 0.90 -0.21	29.22 0.79 -0.08	29.11 0.76 -0.37	31.46 0.72 -0.53	41.49 0.97 0.00	37.11 1.01 0.00	33.59 1.00 -0.41	30.62 0.93 -0.56	27.14 0.66 -1.11	25.90 0.52 -0.79	21.71 0.50 -1.33
CARR STREET_E_SYR 24060	13.88 -0.05 -1.56	13.56 -0.04 -1.47	11.86 -0.04 -1.42	10.90 -0.05 -1.35	11.92 -0.03 -1.45	14.07 0.03 -1.34	25.98 0.10 -0.70	31.18 -0.03 -0.30	30.54 -0.09 -0.37	31.05 -0.15 -0.43	30.88 0.09 -0.36	31.17 0.12 -0.12	29.75 0.12 -0.14	29.15 0.09 -0.08	28.46 0.09 -0.03	28.21 0.08 -0.14	30.48 0.09 -0.19	40.72 0.20 0.00	36.28 0.18 0.00	32.50 0.16 -0.15	29.44 0.12 -0.20	25.87 0.10 -0.40	25.02 0.15 -0.29	20.48 0.12 -0.48
CARTHAGE___PAPER 23857	12.68 -0.15 -0.45	12.37 -0.18 -0.43	10.74 -0.16 -0.41	9.81 -0.17 -0.40	10.76 -0.16 -0.42	13.01 -0.09 -0.39	25.33 -0.05 -0.21	31.03 0.03 -0.09	28.55 -0.27 1.43	30.75 -0.03 0.00	30.40 -0.03 0.00	31.02 0.09 0.00	29.50 0.00 0.00	28.40 -0.14 0.44	27.54 -0.31 0.50	27.71 -0.28 0.00	29.99 -0.27 -0.06	40.56 0.04 0.00	35.95 -0.14 0.00	31.91 -0.32 -0.04	28.78 -0.41 -0.06	25.08 -0.41 -0.12	24.23 -0.44 -0.08	19.86 -0.16 -0.14
CE_DUNWOOD___DRP 24194	34.34 0.97 -20.99	32.91 0.95 -19.84	30.45 0.81 -19.16	28.60 0.73 -18.28	30.93 0.82 -19.62	31.78 0.97 -18.11	36.93 2.29 -9.46	38.24 3.28 -4.05	38.78 3.48 -5.04	39.92 3.54 -5.61	38.65 3.53 -4.69	36.06 3.52 -1.61	34.66 3.36 -1.80	33.29 3.30 -1.00	32.03 3.29 -0.40	32.96 3.19 -1.79	36.31 3.53 -2.58	45.09 4.58 0.00	40.21 4.11 0.00	37.87 3.70 -1.98	35.17 3.35 -2.70	33.41 2.66 -5.37	30.85 2.41 -3.85	28.19 1.79 -6.52
CE_MILLWOOD___DRP 24193	34.25 0.94 -20.93	32.83 0.92 -19.79	30.36 0.78 -19.10	28.53 0.71 -18.23	30.84 0.79 -19.56	31.70 0.94 -18.06	36.83 2.22 -9.43	38.13 3.18 -4.04	38.64 3.36 -5.03	39.82 3.45 -5.59	38.51 3.41 -4.68	35.96 3.43 -1.61	34.54 3.24 -1.79	33.21 3.22 -1.00	31.92 3.17 -0.39	32.88 3.11 -1.78	36.18 3.41 -2.57	44.97 4.46 0.00	40.07 3.97 0.00	37.77 3.60 -1.97	35.05 3.23 -2.69	33.32 2.59 -5.36	30.76 2.34 -3.83	28.11 1.73 -6.50
CE_NYC2_DRP 24202	34.48 1.06 -21.04	33.05 1.04 -19.89	30.58 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.90 1.05 -18.15	37.21 2.54 -9.49	38.68 3.71 -4.06	42.03 3.93 -7.84	43.11 4.03 -8.30	43.36 3.99 -8.94	43.88 4.02 -8.94	43.87 3.83 -10.53	43.86 3.77 -11.10	43.85 3.74 -11.76	43.88 3.67 -12.23	43.88 3.99 -9.69	45.71 5.19 -0.01	43.92 4.66 -3.17	43.36 4.22 -6.96	43.06 3.78 -10.15	33.78 3.02 -5.39	31.18 2.73 -3.86	28.42 2.01 -6.54
CE_NYC_DRP 24195	34.41 1.00 -21.03	32.97 0.97 -19.88	30.50 0.83 -19.19	28.65 0.75 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.14	37.08 2.42 -9.48	38.52 3.55 -4.05	39.12 3.81 -5.05	40.31 3.91 -5.62	39.02 3.90 -4.70	36.47 3.93 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.50 3.67 -2.70	33.67 2.92 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
CHAFFEE___LFGE 323603	15.82 0.15 -3.29	15.45 0.22 -3.11	13.66 0.17 -3.00	12.63 0.17 -2.87	13.79 0.22 -3.08	16.02 0.47 -2.84	27.39 0.70 -1.51	32.58 1.02 -0.65	31.88 0.82 -0.81	32.32 0.65 -0.90	31.94 0.76 -0.75	31.92 0.74 -0.26	30.49 0.71 -0.29	29.93 0.78 -0.16	29.12 0.71 -0.06	28.92 0.64 -0.29	31.22 0.60 -0.41	41.37 0.85 0.00	37.11 1.01 0.00	33.60 1.09 -0.32	30.58 1.02 -0.43	26.86 0.63 -0.86	25.62 0.42 -0.61	21.30 0.40 -1.02
CHATEAUG_WT_PWR 323614	11.68 -0.69 0.00	11.41 -0.72 0.00	9.89 -0.60 0.00	9.02 -0.58 0.00	9.85 -0.64 0.00	11.88 -0.83 0.00	23.37 -1.81 0.00	28.93 -1.98 0.00	20.95 -2.18 7.12	28.75 -2.03 0.00	28.30 -2.13 0.00	28.88 -2.04 0.00	27.61 -1.89 0.00	25.24 -1.83 1.92	24.46 -1.73 2.16	26.36 -1.62 0.00	28.63 -1.57 0.00	38.45 -2.06 0.00	34.26 -1.84 0.00	30.51 -1.68 0.00	27.50 -1.63 0.00	23.95 -1.42 0.00	23.26 -1.33 0.00	18.90 -0.97 0.00
CHAT_HIGH_FALL_HYD 323578	11.61 -0.77 0.00	11.33 -0.79 0.00	9.82 -0.66 0.00	8.97 -0.62 0.00	9.79 -0.70 0.00	11.80 -0.90 0.00	23.21 -1.96 0.00	28.75 -2.16 0.00	20.95 -2.33 6.98	28.56 -2.22 0.00	28.11 -2.31 0.00	28.73 -2.19 0.00	27.46 -2.04 0.00	25.14 -1.97 1.88	24.36 -1.87 2.12	26.25 -1.74 0.00	28.54 -1.66 0.00	38.29 -2.23 0.00	34.15 -1.95 0.00	30.42 -1.77 0.00	27.38 -1.75 0.00	23.85 -1.52 0.00	23.14 -1.45 0.00	18.80 -1.07 0.00
CHAUTAUQUA___LFGE 323629	15.83 0.22 -3.23	15.47 0.29 -3.06	13.67 0.23 -2.95	12.65 0.24 -2.82	13.81 0.29 -3.02	16.07 0.57 -2.79	27.59 0.93 -1.48	32.97 1.42 -0.63	32.20 1.15 -0.79	32.67 1.01 -0.88	32.32 1.16 -0.74	32.32 1.14 -0.25	30.87 1.09 -0.28	30.31 1.16 -0.16	29.43 1.02 -0.06	29.22 0.95 -0.28	31.51 0.91 -0.40	41.77 1.26 0.00	37.47 1.37 0.00	33.91 1.41 -0.31	30.86 1.31 -0.42	27.10 0.89 -0.84	25.83 0.64 -0.60	21.42 0.54 -1.00

CH_MIDHUDSON___DRP 24192	36.13 0.99 -22.76	34.61 0.97 -21.51	32.08 0.83 -20.77	30.17 0.76 -19.82	32.60 0.84 -21.27	33.33 0.99 -19.64	37.68 2.24 -10.26	38.42 3.12 -4.39	39.03 3.30 -5.47	40.21 3.36 -6.08	38.83 3.32 -5.09	35.98 3.31 -1.75	34.57 3.13 -1.95	33.18 3.10 -1.09	31.84 3.06 -0.43	32.92 3.00 -1.94	36.32 3.32 -2.80	44.97 4.46 0.00	40.00 3.90 0.00	37.81 3.48 -2.15	35.20 3.15 -2.92	33.71 2.51 -5.83	31.05 2.29 -4.17	28.71 1.77 -7.07
CH_MISC_IPPS 23765	35.15 1.06 -21.71	33.68 1.04 -20.52	31.17 0.88 -19.81	29.30 0.81 -18.90	31.67 0.89 -20.28	32.49 1.05 -18.73	37.36 2.39 -9.78	38.41 3.31 -4.19	38.95 3.48 -5.22	40.11 3.54 -5.80	38.78 3.50 -4.85	36.05 3.46 -1.67	34.66 3.30 -1.86	33.27 3.25 -1.04	31.99 3.23 -0.41	33.00 3.16 -1.85	36.37 3.50 -2.67	45.25 4.74 0.00	40.21 4.11 0.00	37.87 3.64 -2.05	35.21 3.29 -2.79	33.54 2.61 -5.56	30.93 2.36 -3.98	28.49 1.87 -6.74
CH_RES_BVR_FALLS 23983	10.42 -0.22 1.74	10.26 -0.22 1.64	8.71 -0.19 1.58	7.91 -0.17 1.51	8.67 -0.20 1.62	10.96 -0.24 1.50	23.94 -0.45 0.78	30.05 -0.53 0.33	33.41 -0.51 -3.67	29.79 -0.52 0.47	29.49 -0.55 0.39	30.23 -0.56 0.13	28.85 -0.50 0.15	29.53 -0.46 -1.01	29.12 -0.42 -1.20	27.36 -0.48 0.15	29.38 -0.60 0.21	39.62 -0.89 0.00	35.23 -0.87 0.00	31.22 -0.80 0.16	28.15 -0.76 0.22	24.27 -0.66 0.44	23.63 -0.64 0.32	18.84 -0.50 0.54
CH_RES_NIAGARA 23895	15.09 -0.25 -2.96	14.80 -0.12 -2.80	13.06 -0.13 -2.70	12.09 -0.08 -2.58	13.18 -0.08 -2.77	15.35 0.09 -2.55	26.28 -0.25 -1.36	30.75 -0.74 -0.58	30.07 -0.91 -0.72	30.48 -1.11 -0.81	30.10 -1.00 -0.67	30.14 -1.02 -0.23	28.84 -0.91 -0.26	28.32 -0.81 -0.14	27.56 -0.85 -0.06	27.35 -0.90 -0.26	29.51 -1.06 -0.37	38.93 -1.58 0.00	35.05 -1.05 0.00	31.70 -0.77 -0.28	28.90 -0.61 -0.39	25.40 -0.74 -0.77	24.35 -0.79 -0.55	20.50 -0.30 -0.92
CH_RES_SYRACUSE 23985	14.20 0.05 -1.77	13.86 0.06 -1.67	12.13 0.03 -1.62	11.16 0.03 -1.54	12.20 0.05 -1.65	14.36 0.13 -1.53	26.26 0.28 -0.80	31.44 0.19 -0.34	30.77 0.09 -0.43	31.29 0.03 -0.48	30.95 0.12 -0.40	31.19 0.12 -0.14	29.74 0.09 -0.15	29.16 0.09 -0.09	28.44 0.06 -0.03	28.22 0.08 -0.15	30.48 0.06 -0.22	40.72 0.20 0.00	36.28 0.18 0.00	32.52 0.16 -0.17	29.50 0.15 -0.23	25.95 0.13 -0.45	25.09 0.17 -0.33	20.57 0.14 -0.55
CLINTON_WT_PWR 323605	11.68 -0.69 0.00	11.41 -0.72 0.00	9.89 -0.60 0.00	9.02 -0.58 0.00	9.85 -0.64 0.00	11.88 -0.83 0.00	23.37 -1.81 0.00	28.93 -1.98 0.00	20.95 -2.18 7.12	28.75 -2.03 0.00	28.30 -2.13 0.00	28.88 -2.04 0.00	27.61 -1.89 0.00	25.24 -1.83 1.92	24.46 -1.73 2.16	26.36 -1.62 0.00	28.63 -1.57 0.00	38.45 -2.06 0.00	34.26 -1.84 0.00	30.51 -1.68 0.00	27.50 -1.63 0.00	23.95 -1.42 0.00	23.26 -1.33 0.00	18.90 -0.97 0.00
CLINTON___LFGE 323618	11.71 -0.67 0.00	11.41 -0.72 0.00	9.90 -0.59 0.00	9.02 -0.58 0.00	9.84 -0.65 0.00	11.89 -0.81 0.00	23.39 -1.79 0.00	29.06 -1.85 0.00	21.05 -2.12 7.09	28.84 -1.94 0.00	28.36 -2.07 0.00	29.01 -1.92 0.00	27.67 -1.83 0.00	25.28 -1.80 1.91	24.50 -1.70 2.15	26.42 -1.57 0.00	28.78 -1.42 0.00	38.69 -1.82 0.00	34.54 -1.55 0.00	30.80 -1.38 0.00	27.67 -1.46 0.00	24.08 -1.29 0.00	23.36 -1.23 0.00	18.96 -0.91 0.00
COLONIE_LFGE___ 323577	42.64 0.73 -29.53	40.76 0.73 -27.91	38.06 0.63 -26.95	35.89 0.59 -25.71	38.74 0.65 -27.59	39.01 0.83 -25.48	40.12 1.61 -13.33	38.72 2.10 -5.70	39.95 2.30 -7.39	40.98 2.31 -7.90	39.32 2.28 -6.61	35.54 2.35 -2.27	34.27 2.24 -2.53	32.68 2.20 -1.49	31.09 2.10 -0.64	32.61 2.10 -2.52	36.04 2.20 -3.63	43.35 2.84 0.00	38.66 2.56 0.00	37.32 2.35 -2.79	35.08 2.16 -3.80	34.79 1.85 -7.57	31.70 1.70 -5.42	30.22 1.17 -9.17
CORNELL_____ 23752	16.80 0.33 -4.09	16.31 0.33 -3.86	14.47 0.26 -3.73	13.38 0.23 -3.56	14.60 0.28 -3.82	16.66 0.43 -3.52	28.03 1.01 -1.84	32.94 1.24 -0.79	32.33 1.09 -0.98	32.92 1.05 -1.10	32.47 1.13 -0.92	32.41 1.17 -0.32	30.91 1.06 -0.35	30.20 1.01 -0.20	29.36 0.93 -0.08	29.26 0.92 -0.35	31.70 1.00 -0.50	42.02 1.50 0.00	37.43 1.34 0.00	33.73 1.16 -0.39	30.67 1.02 -0.53	27.20 0.79 -1.05	26.08 0.74 -0.75	21.76 0.62 -1.27
COXSACKIE___GT 23611	36.97 1.18 -23.42	35.41 1.15 -22.13	32.83 0.98 -21.37	30.86 0.88 -20.39	33.35 0.98 -21.88	34.04 1.13 -20.20	38.03 2.29 -10.56	38.21 2.78 -4.52	38.73 2.84 -5.63	39.90 2.86 -6.26	38.46 2.80 -5.24	35.45 2.72 -1.80	34.10 2.60 -2.00	32.69 2.58 -1.12	31.37 2.58 -0.44	32.50 2.52 -2.00	35.89 2.81 -2.88	44.65 4.13 0.00	39.56 3.47 0.00	37.26 2.86 -2.21	34.79 2.65 -3.01	33.47 2.10 -6.00	30.87 1.99 -4.29	28.92 1.77 -7.27
CRESCENT___HYD 24018	42.64 0.73 -29.53	40.76 0.73 -27.91	38.06 0.63 -26.95	35.89 0.59 -25.71	38.74 0.65 -27.59	39.01 0.83 -25.48	40.12 1.61 -13.33	38.72 2.10 -5.70	39.95 2.30 -7.39	40.98 2.31 -7.90	39.32 2.28 -6.61	35.54 2.35 -2.27	34.27 2.24 -2.53	32.68 2.20 -1.49	31.09 2.10 -0.64	32.61 2.10 -2.52	36.04 2.20 -3.63	43.35 2.84 0.00	38.66 2.56 0.00	37.32 2.35 -2.79	35.08 2.16 -3.80	34.79 1.85 -7.57	31.70 1.70 -5.42	30.22 1.17 -9.17
CRUCIBLE_METL_DRP 24180	14.20 0.05 -1.77	13.86 0.06 -1.67	12.13 0.03 -1.62	11.16 0.03 -1.54	12.20 0.05 -1.65	14.36 0.13 -1.53	26.26 0.28 -0.80	31.44 0.19 -0.34	30.77 0.09 -0.43	31.29 0.03 -0.48	30.95 0.12 -0.40	31.19 0.12 -0.14	29.74 0.09 -0.15	29.16 0.09 -0.09	28.44 0.06 -0.03	28.22 0.08 -0.15	30.48 0.06 -0.22	40.72 0.20 0.00	36.28 0.18 0.00	32.52 0.16 -0.17	29.50 0.15 -0.23	25.95 0.13 -0.45	25.09 0.17 -0.33	20.57 0.14 -0.55
DANC___LFGE 323619	12.84 -0.10 -0.56	12.53 -0.12 -0.53	10.88 -0.12 -0.52	9.94 -0.14 -0.49	10.92 -0.10 -0.53	13.19 0.00 -0.49	25.59 0.15 -0.26	31.30 0.28 -0.11	28.95 -0.06 1.25	31.06 0.15 -0.12	30.68 0.15 -0.10	31.27 0.31 -0.04	29.75 0.21 -0.04	28.64 0.03 0.38	27.77 -0.14 0.44	27.94 -0.08 -0.04	30.24 -0.03 -0.07	40.92 0.41 0.00	36.28 0.18 0.00	32.18 -0.06 -0.05	29.03 -0.17 -0.07	25.29 -0.23 -0.15	24.40 -0.29 -0.10	19.99 -0.06 -0.18
DANSKAMMER___1 23586	35.15 1.06 -21.71	33.68 1.04 -20.52	31.17 0.88 -19.81	29.30 0.81 -18.90	31.67 0.89 -20.28	32.49 1.05 -18.73	37.36 2.39 -9.78	38.41 3.31 -4.19	38.95 3.48 -5.22	40.11 3.54 -5.80	38.78 3.50 -4.85	36.05 3.46 -1.67	34.66 3.30 -1.86	33.27 3.25 -1.04	31.99 3.23 -0.41	33.00 3.16 -1.85	36.37 3.50 -2.67	45.25 4.74 0.00	40.21 4.11 0.00	37.87 3.64 -2.05	35.21 3.29 -2.79	33.54 2.61 -5.56	30.93 2.36 -3.98	28.49 1.87 -6.74
DANSKAMMER___2 23589	35.15 1.06 -21.71	33.68 1.04 -20.52	31.17 0.88 -19.81	29.30 0.81 -18.90	31.67 0.89 -20.28	32.49 1.05 -18.73	37.36 2.39 -9.78	38.41 3.31 -4.19	38.95 3.48 -5.22	40.11 3.54 -5.80	38.78 3.50 -4.85	36.05 3.46 -1.67	34.66 3.30 -1.86	33.27 3.25 -1.04	31.99 3.23 -0.41	33.00 3.16 -1.85	36.37 3.50 -2.67	45.25 4.74 0.00	40.21 4.11 0.00	37.87 3.64 -2.05	35.21 3.29 -2.79	33.54 2.61 -5.56	30.93 2.36 -3.98	28.49 1.87 -6.74

DANSKAMMER___3 23590	35.15 1.06 -21.71	33.68 1.04 -20.52	31.17 0.88 -19.81	29.30 0.81 -18.90	31.67 0.89 -20.28	32.49 1.05 -18.73	37.36 2.39 -9.78	38.41 3.31 -4.19	38.95 3.48 -5.22	40.11 3.54 -5.80	38.78 3.50 -4.85	36.05 3.46 -1.67	34.66 3.30 -1.86	33.27 3.25 -1.04	31.99 3.23 -0.41	33.00 3.16 -1.85	36.37 3.50 -2.67	45.25 4.74 0.00	40.21 4.11 0.00	37.87 3.64 -2.05	35.21 3.29 -2.79	33.54 2.61 -5.56	30.93 2.36 -3.98	28.49 1.87 -6.74
DANSKAMMER___4 23591	35.15 1.06 -21.71	33.68 1.04 -20.52	31.17 0.88 -19.81	29.30 0.81 -18.90	31.67 0.89 -20.28	32.49 1.05 -18.73	37.36 2.39 -9.78	38.41 3.31 -4.19	38.95 3.48 -5.22	40.11 3.54 -5.80	38.78 3.50 -4.85	36.05 3.46 -1.67	34.66 3.30 -1.86	33.27 3.25 -1.04	31.99 3.23 -0.41	33.00 3.16 -1.85	36.37 3.50 -2.67	45.25 4.74 0.00	40.21 4.11 0.00	37.87 3.64 -2.05	35.21 3.29 -2.79	33.54 2.61 -5.56	30.93 2.36 -3.98	28.49 1.87 -6.74
DANSKAMMER___DIESEL 23592	35.15 1.06 -21.71	33.68 1.04 -20.52	31.17 0.88 -19.81	29.30 0.81 -18.90	31.67 0.89 -20.28	32.49 1.05 -18.73	37.36 2.39 -9.78	38.41 3.31 -4.19	38.95 3.48 -5.22	40.11 3.54 -5.80	38.78 3.50 -4.85	36.05 3.46 -1.67	34.66 3.30 -1.86	33.27 3.25 -1.04	31.99 3.23 -0.41	33.00 3.16 -1.85	36.37 3.50 -2.67	45.25 4.74 0.00	40.21 4.11 0.00	37.87 3.64 -2.05	35.21 3.29 -2.79	33.54 2.61 -5.56	30.93 2.36 -3.98	28.49 1.87 -6.74
DASHVILLE___HYD 23610	34.85 1.18 -21.30	33.41 1.15 -20.13	30.90 0.98 -19.44	29.02 0.88 -18.54	31.38 0.99 -19.90	32.15 1.07 -18.38	37.07 2.29 -9.60	38.08 3.06 -4.11	38.46 3.09 -5.12	39.61 3.14 -5.69	38.30 3.11 -4.76	35.62 3.06 -1.64	34.24 2.92 -1.82	32.88 2.87 -1.02	31.64 2.89 -0.40	32.60 2.80 -1.82	35.96 3.14 -2.62	44.81 4.29 0.00	39.81 3.72 0.00	37.41 3.22 -2.01	34.78 2.91 -2.74	33.21 2.38 -5.45	30.75 2.26 -3.90	28.42 1.93 -6.62
DELAWARE___LFGE 323621	21.11 0.51 -8.23	20.39 0.50 -7.78	18.41 0.42 -7.51	17.13 0.37 -7.16	18.60 0.42 -7.69	20.36 0.56 -7.10	30.14 1.26 -3.70	34.20 1.70 -1.58	33.92 1.69 -1.97	34.70 1.72 -2.19	33.97 1.70 -1.84	33.29 1.73 -0.63	31.79 1.59 -0.70	30.92 1.54 -0.39	29.98 1.47 -0.15	30.14 1.45 -0.70	32.84 1.63 -1.01	42.74 2.23 0.00	38.04 1.95 0.00	34.70 1.74 -0.77	31.75 1.57 -1.05	28.74 1.27 -2.10	27.25 1.16 -1.50	23.35 0.91 -2.56
DOGLEVILLE___HYD 23807	12.27 0.72 0.82	12.07 0.73 0.78	10.36 0.63 0.75	9.45 0.58 0.72	10.35 0.62 0.77	12.77 0.78 0.71	26.42 1.61 0.37	32.79 2.04 0.16	32.47 2.06 -0.15	32.62 2.10 0.22	32.34 2.10 0.19	33.05 2.20 0.06	31.52 2.09 0.07	31.13 2.09 -0.05	30.50 2.07 -0.09	29.93 2.02 0.07	32.24 2.14 0.10	43.39 2.88 0.00	38.58 2.49 0.00	34.27 2.16 0.08	30.89 1.87 0.11	26.81 1.65 0.21	25.96 1.53 0.15	20.85 1.23 0.26
DUNKIRK___1 23563	15.81 0.21 -3.23	15.45 0.28 -3.05	13.65 0.22 -2.94	12.62 0.22 -2.81	13.78 0.27 -3.02	16.05 0.56 -2.78	27.54 0.88 -1.48	32.87 1.33 -0.63	32.13 1.09 -0.79	32.61 0.96 -0.88	32.23 1.06 -0.74	32.23 1.05 -0.25	30.81 1.03 -0.28	30.22 1.07 -0.16	29.37 0.96 -0.06	29.16 0.90 -0.28	31.45 0.84 -0.40	41.69 1.18 0.00	37.39 1.30 0.00	33.85 1.35 -0.31	30.80 1.25 -0.42	27.05 0.84 -0.84	25.78 0.59 -0.60	21.38 0.50 -1.00
DUNKIRK___2 23564	15.81 0.21 -3.23	15.45 0.28 -3.05	13.65 0.22 -2.94	12.62 0.22 -2.81	13.78 0.27 -3.02	16.05 0.56 -2.78	27.54 0.88 -1.48	32.87 1.33 -0.63	32.13 1.09 -0.79	32.61 0.96 -0.88	32.23 1.06 -0.74	32.23 1.05 -0.25	30.81 1.03 -0.28	30.22 1.07 -0.16	29.37 0.96 -0.06	29.16 0.90 -0.28	31.45 0.84 -0.40	41.69 1.18 0.00	37.39 1.30 0.00	33.85 1.35 -0.31	30.80 1.25 -0.42	27.05 0.84 -0.84	25.78 0.59 -0.60	21.38 0.50 -1.00
DUNKIRK___3 23565	15.71 0.15 -3.19	15.35 0.22 -3.01	13.56 0.17 -2.91	12.55 0.18 -2.77	13.70 0.23 -2.98	15.94 0.48 -2.75	27.37 0.73 -1.46	32.59 1.05 -0.62	31.85 0.82 -0.78	32.32 0.68 -0.87	31.94 0.79 -0.73	31.98 0.80 -0.25	30.54 0.77 -0.28	29.98 0.84 -0.16	29.15 0.74 -0.06	28.93 0.67 -0.28	31.20 0.60 -0.40	41.33 0.81 0.00	37.11 1.01 0.00	33.55 1.06 -0.31	30.53 0.99 -0.42	26.83 0.63 -0.83	25.60 0.42 -0.59	21.26 0.40 -0.99
DUNKIRK___4 23566	15.71 0.15 -3.19	15.35 0.22 -3.01	13.56 0.17 -2.91	12.55 0.18 -2.77	13.70 0.23 -2.98	15.94 0.48 -2.75	27.37 0.73 -1.46	32.59 1.05 -0.62	31.85 0.82 -0.78	32.32 0.68 -0.87	31.94 0.79 -0.73	31.98 0.80 -0.25	30.54 0.77 -0.28	29.98 0.84 -0.16	29.15 0.74 -0.06	28.93 0.67 -0.28	31.20 0.60 -0.40	41.33 0.81 0.00	37.11 1.01 0.00	33.55 1.06 -0.31	30.53 0.99 -0.42	26.83 0.63 -0.83	25.60 0.42 -0.59	21.26 0.40 -0.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.41 1.00 -21.03	32.98 0.98 -19.88	30.52 0.84 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.14	37.02 2.37 -9.48	38.37 3.40 -4.05	38.91 3.60 -5.05	40.09 3.69 -5.62	38.81 3.68 -4.70	36.22 3.68 -1.62	34.81 3.51 -1.80	33.44 3.45 -1.01	32.17 3.43 -0.40	33.11 3.33 -1.79	36.47 3.68 -2.58	45.29 4.78 0.00	40.39 4.29 0.00	38.06 3.89 -1.98	35.29 3.46 -2.70	33.54 2.79 -5.38	30.95 2.51 -3.85	28.26 1.85 -6.53
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.95 0.95 -20.62	32.54 0.93 -19.49	30.09 0.80 -18.81	28.26 0.72 -17.95	30.56 0.80 -19.26	31.44 0.95 -17.78	36.64 2.17 -9.29	37.92 3.03 -3.97	38.39 3.18 -4.95	39.55 3.26 -5.51	38.23 3.19 -4.61	35.69 3.19 -1.58	34.30 3.04 -1.76	32.96 2.99 -0.99	31.71 2.98 -0.39	32.65 2.91 -1.76	35.93 3.20 -2.53	44.81 4.29 0.00	39.88 3.79 0.00	37.48 3.35 -1.94	34.80 3.03 -2.65	33.06 2.41 -5.28	30.55 2.19 -3.78	27.99 1.71 -6.40
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.43 1.02 -21.04	33.00 0.99 -19.89	30.57 0.88 -19.20	28.71 0.80 -18.32	31.05 0.89 -19.66	31.83 0.99 -18.14	37.07 2.42 -9.47	38.48 3.52 -4.05	39.05 3.75 -5.05	40.24 3.85 -5.61	38.96 3.83 -4.69	36.40 3.86 -1.61	34.95 3.66 -1.79	33.61 3.62 -1.00	32.34 3.60 -0.39	33.27 3.50 -1.78	36.61 3.84 -2.58	45.49 4.98 0.01	40.56 4.47 0.01	38.22 4.06 -1.98	35.46 3.64 -2.69	33.64 2.89 -5.38	31.04 2.61 -3.85	28.29 1.89 -6.52
EAST HAMPTON___GT 23717	36.22 2.38 -21.47	34.26 2.25 -19.88	31.54 1.87 -19.19	29.58 1.68 -18.31	32.10 1.95 -19.65	33.16 2.31 -18.15	40.48 5.34 -9.96	46.17 6.98 -8.27	43.66 7.05 -6.35	44.52 7.17 -6.57	42.50 6.72 -5.35	42.15 6.46 -4.76	40.08 6.22 -4.36	37.43 6.09 -2.35	36.44 6.21 -1.88	38.56 6.16 -4.41	43.09 6.89 -6.00	49.71 9.15 -0.04	46.46 8.12 -2.25	45.45 7.50 -5.76	42.96 6.73 -7.11	39.37 5.40 -8.60	35.17 5.26 -5.32	30.79 4.03 -6.88
EAST RIVER___6 23660	34.36 0.95 -21.03	32.93 0.93 -19.88	30.47 0.80 -19.19	28.62 0.72 -18.31	30.96 0.81 -19.65	31.83 0.98 -18.14	37.00 2.34 -9.48	38.46 3.49 -4.05	39.06 3.75 -5.05	40.27 3.88 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.99 3.69 -1.80	33.62 3.62 -1.01	32.34 3.60 -0.40	33.31 3.53 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.00 2.56 -3.85	28.26 1.85 -6.53

EAST RIVER___7 23524	34.36 0.95 -21.03	32.93 0.93 -19.88	30.47 0.80 -19.19	28.62 0.72 -18.31	30.96 0.81 -19.65	31.83 0.98 -18.14	37.00 2.34 -9.48	38.46 3.49 -4.05	39.06 3.75 -5.05	40.27 3.88 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.99 3.69 -1.80	33.62 3.62 -1.01	32.34 3.60 -0.40	33.31 3.53 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.00 2.56 -3.85	28.26 1.85 -6.53
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.34 0.97 -20.99	32.91 0.95 -19.84	30.45 0.81 -19.16	28.60 0.73 -18.28	30.93 0.82 -19.62	31.78 0.97 -18.11	36.93 2.29 -9.46	38.24 3.28 -4.05	38.78 3.48 -5.04	39.92 3.54 -5.61	38.65 3.53 -4.69	36.06 3.52 -1.61	34.66 3.36 -1.80	33.29 3.30 -1.00	32.03 3.29 -0.40	32.96 3.19 -1.79	36.31 3.53 -2.58	45.09 4.58 0.00	40.21 4.11 0.00	37.87 3.70 -1.98	35.17 3.35 -2.70	33.41 2.66 -5.37	30.85 2.41 -3.85	28.19 1.79 -6.52
EAST_HAMPTON___DIESEL 23722	36.22 2.38 -21.47	34.26 2.25 -19.88	31.54 1.87 -19.19	29.58 1.68 -18.31	32.10 1.95 -19.65	33.16 2.31 -18.15	40.48 5.34 -9.96	46.17 6.98 -8.27	43.66 7.05 -6.35	44.52 7.17 -6.57	42.50 6.72 -5.35	42.15 6.46 -4.76	40.08 6.22 -4.36	37.43 6.09 -2.35	36.44 6.21 -1.88	38.56 6.16 -4.41	43.09 6.89 -6.00	49.71 9.15 -0.04	46.50 8.16 -2.25	45.45 7.50 -5.76	42.96 6.73 -7.11	39.37 5.40 -8.60	35.17 5.26 -5.32	30.79 4.03 -6.88
EAST_RIVER___1 323558	34.41 1.00 -21.03	32.97 0.97 -19.88	30.50 0.83 -19.19	28.65 0.75 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.14	37.08 2.42 -9.48	38.52 3.55 -4.05	39.12 3.81 -5.05	40.31 3.91 -5.62	39.02 3.90 -4.70	36.47 3.93 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.50 3.67 -2.70	33.67 2.92 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
EAST_RIVER___2 323559	34.36 0.95 -21.03	32.93 0.93 -19.88	30.47 0.80 -19.19	28.62 0.72 -18.31	30.96 0.81 -19.65	31.83 0.98 -18.14	37.00 2.34 -9.48	38.46 3.49 -4.05	39.06 3.75 -5.05	40.27 3.88 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.99 3.69 -1.80	33.62 3.62 -1.01	32.34 3.60 -0.40	33.31 3.53 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.62 2.87 -5.38	31.00 2.56 -3.85	28.26 1.85 -6.53
EAST___DELAWARE_HYD 23607	31.39 0.83 -18.19	30.12 0.81 -17.19	27.76 0.68 -16.60	26.04 0.61 -15.83	28.17 0.68 -16.99	29.19 0.80 -15.69	35.16 1.79 -8.20	36.89 2.47 -3.51	37.17 2.54 -4.37	38.22 2.59 -4.86	37.02 2.52 -4.06	34.82 2.50 -1.40	33.39 2.33 -1.56	32.15 2.29 -0.87	30.96 2.27 -0.34	31.75 2.21 -1.55	34.91 2.48 -2.23	44.00 3.48 0.00	39.09 2.99 0.00	36.48 2.58 -1.71	33.79 2.33 -2.34	31.85 1.83 -4.66	29.59 1.67 -3.33	26.96 1.43 -5.65
ELEC_TRO_TEK 24086	37.21 1.23 -23.61	33.22 1.19 -19.91	30.69 1.00 -19.21	28.80 0.88 -18.33	31.21 1.03 -19.69	32.13 1.25 -18.18	39.72 2.82 -11.72	41.79 3.89 -6.98	42.41 4.08 -8.07	43.12 4.19 -8.16	40.86 4.05 -6.39	40.94 4.05 -5.97	42.02 3.92 -8.60	37.44 3.86 -4.60	36.42 3.77 -4.30	37.95 3.67 -6.29	41.23 4.02 -7.02	46.01 5.43 -0.07	46.85 4.84 -5.92	46.74 4.31 -10.24	41.18 3.93 -8.12	42.37 3.15 -13.85	33.58 2.92 -6.07	30.70 2.23 -8.60
ELLENBURG_WT_PWR 323604	11.68 -0.69 0.00	11.41 -0.72 0.00	9.89 -0.60 0.00	9.02 -0.58 0.00	9.85 -0.64 0.00	11.88 -0.83 0.00	23.37 -1.81 0.00	28.93 -1.98 0.00	20.95 -2.18 7.12	28.75 -2.03 0.00	28.30 -2.13 0.00	28.88 -2.04 0.00	27.61 -1.89 0.00	25.24 -1.83 1.92	24.46 -1.73 2.16	26.36 -1.62 0.00	28.63 -1.57 0.00	38.45 -2.06 0.00	34.26 -1.84 0.00	30.51 -1.68 0.00	27.50 -1.63 0.00	23.95 -1.42 0.00	23.26 -1.33 0.00	18.90 -0.97 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.49 0.00 -3.11	15.15 0.09 -2.94	13.38 0.05 -2.84	12.38 0.08 -2.71	13.51 0.10 -2.91	15.71 0.32 -2.68	26.96 0.35 -1.43	31.96 0.43 -0.61	31.26 0.24 -0.76	31.69 0.06 -0.85	31.32 0.18 -0.71	31.32 0.16 -0.24	29.95 0.18 -0.27	29.40 0.26 -0.15	28.58 0.17 -0.06	28.40 0.14 -0.27	30.62 0.03 -0.39	40.56 0.04 0.00	36.38 0.29 0.00	32.90 0.42 -0.30	29.97 0.44 -0.41	26.36 0.18 -0.81	25.17 0.00 -0.58	20.98 0.14 -0.97
EMPIRE_CC_1 323656	40.58 0.64 -27.56	38.81 0.64 -26.05	36.19 0.56 -25.15	34.10 0.52 -23.99	36.82 0.58 -25.75	37.20 0.72 -23.77	38.80 1.18 -12.44	37.75 1.51 -5.32	38.55 1.66 -6.63	39.84 1.69 -7.37	38.27 1.67 -6.17	34.77 1.73 -2.12	33.60 1.74 -2.36	32.05 1.74 -1.32	30.54 1.67 -0.52	32.02 1.68 -2.35	35.25 1.66 -3.39	42.66 2.15 0.00	38.04 1.95 0.00	36.56 1.77 -2.60	34.48 1.81 -3.54	34.11 1.67 -7.06	31.17 1.53 -5.05	29.53 1.09 -8.56
EMPIRE_CC_2 323658	40.58 0.64 -27.56	38.81 0.64 -26.05	36.19 0.56 -25.15	34.10 0.52 -23.99	36.82 0.58 -25.75	37.20 0.72 -23.77	38.80 1.18 -12.44	37.75 1.51 -5.32	38.55 1.66 -6.63	39.84 1.69 -7.37	38.27 1.67 -6.17	34.77 1.73 -2.12	33.60 1.74 -2.36	32.05 1.74 -1.32	30.54 1.67 -0.52	32.02 1.68 -2.35	35.25 1.66 -3.39	42.66 2.15 0.00	38.04 1.95 0.00	36.56 1.77 -2.60	34.48 1.81 -3.54	34.11 1.67 -7.06	31.17 1.53 -5.05	29.53 1.09 -8.56
ERIE_WT_PWR 323693	15.61 0.06 -3.17	15.26 0.15 -2.99	13.48 0.10 -2.89	12.47 0.12 -2.76	13.61 0.16 -2.96	15.82 0.38 -2.73	27.13 0.50 -1.45	32.21 0.68 -0.62	31.51 0.48 -0.77	31.95 0.31 -0.86	31.58 0.43 -0.72	31.57 0.40 -0.25	30.19 0.41 -0.28	29.63 0.49 -0.15	28.81 0.40 -0.06	28.62 0.36 -0.28	30.87 0.27 -0.40	40.88 0.36 0.00	36.71 0.61 0.00	33.20 0.71 -0.30	30.21 0.67 -0.41	26.58 0.38 -0.82	25.38 0.20 -0.59	21.12 0.26 -0.98
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.73 0.31 -4.05	16.25 0.30 -3.83	14.42 0.24 -3.69	13.34 0.22 -3.52	14.54 0.26 -3.78	16.60 0.41 -3.49	27.94 0.93 -1.83	32.84 1.14 -0.78	32.23 1.00 -0.97	32.85 0.98 -1.09	32.37 1.04 -0.91	32.32 1.08 -0.31	30.82 0.97 -0.35	30.11 0.93 -0.19	29.27 0.85 -0.08	29.17 0.84 -0.35	31.64 0.94 -0.50	41.93 1.42 0.00	37.32 1.23 0.00	33.63 1.06 -0.38	30.58 0.93 -0.52	27.12 0.71 -1.04	26.02 0.69 -0.74	21.71 0.58 -1.26
E_CANADA_CAP_HY 24051	49.06 0.31 -36.38	46.82 0.31 -34.38	43.94 0.26 -33.19	41.49 0.23 -31.67	44.77 0.28 -33.99	44.50 0.42 -31.38	42.54 0.96 -16.41	39.60 1.67 -7.02	41.12 1.85 -9.02	42.16 1.66 -9.72	40.27 1.70 -8.14	35.39 1.67 -2.80	34.06 1.45 -3.12	32.17 1.36 -1.82	30.33 1.22 -0.77	32.29 1.20 -3.10	36.06 1.39 -4.47	42.46 1.94 0.00	37.72 1.63 0.00	37.13 1.51 -3.43	35.05 1.25 -4.67	35.78 1.09 -9.32	32.17 0.91 -6.67	31.71 0.54 -11.30
E_CANADA_MHWK_HY 24050	12.27 0.72 0.82	12.07 0.73 0.78	10.36 0.63 0.75	9.45 0.58 0.72	10.35 0.62 0.77	12.77 0.78 0.71	26.42 1.61 0.37	32.79 2.04 0.16	32.47 2.06 -0.15	32.62 2.06 0.22	32.34 2.10 0.19	33.05 2.20 0.06	31.52 2.09 0.07	31.13 2.09 -0.05	30.50 2.07 -0.09	29.93 2.02 0.07	32.24 2.14 0.10	43.39 2.88 0.00	38.58 2.49 0.00	34.27 2.16 0.08	30.89 1.87 0.11	26.81 1.65 0.21	25.96 1.53 0.15	20.85 1.23 0.26

E_FISHKILL___LBMP 23776	35.05 0.89 -21.78	33.58 0.87 -20.58	31.10 0.74 -19.87	29.23 0.68 -18.96	31.60 0.76 -20.35	32.40 0.90 -18.79	37.08 2.09 -9.82	38.05 2.94 -4.20	38.61 3.12 -5.23	39.77 3.17 -5.82	38.46 3.16 -4.87	35.75 3.16 -1.67	34.37 3.01 -1.86	32.99 2.96 -1.04	31.68 2.92 -0.41	32.73 2.88 -1.86	36.02 3.14 -2.68	44.61 4.09 0.00	39.78 3.68 0.00	37.56 3.32 -2.05	34.92 3.00 -2.80	33.36 2.41 -5.58	30.77 2.19 -3.99	28.27 1.63 -6.76
FAR ROCKAWAY___4 23548	40.52 1.47 -26.67	33.50 1.42 -19.96	30.92 1.19 -19.24	29.02 1.06 -18.36	31.45 1.22 -19.73	32.40 1.47 -18.23	42.89 3.35 -14.36	44.10 4.57 -8.62	45.70 4.75 -10.70	46.10 4.89 -10.43	43.04 4.74 -7.87	43.40 4.79 -7.69	48.79 4.63 -14.66	41.34 4.55 -7.80	40.51 4.39 -7.76	41.27 4.31 -8.98	42.98 4.32 -8.46	46.55 5.92 -0.12	52.56 5.31 -11.16	54.18 4.73 -17.26	42.98 4.28 -9.57	50.49 3.75 -21.36	35.81 3.47 -7.76	33.58 2.64 -11.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.43 1.02 -21.03	32.98 0.98 -19.88	30.52 0.84 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.88 1.03 -18.14	37.10 2.44 -9.48	38.58 3.62 -4.05	39.15 3.84 -5.05	40.34 3.94 -5.62	39.06 3.93 -4.70	36.50 3.96 -1.62	35.05 3.75 -1.80	33.68 3.68 -1.01	32.40 3.66 -0.40	33.36 3.58 -1.79	36.68 3.90 -2.58	45.58 5.06 0.00	40.64 4.55 0.00	38.29 4.12 -1.98	35.53 3.70 -2.70	33.70 2.94 -5.38	31.10 2.66 -3.85	28.34 1.93 -6.53
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.43 1.02 -21.03	32.98 0.98 -19.88	30.52 0.84 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.14	37.10 2.44 -9.48	38.55 3.58 -4.05	39.12 3.81 -5.05	40.34 3.94 -5.62	39.02 3.90 -4.70	36.47 3.93 -1.62	35.05 3.75 -1.80	33.68 3.68 -1.01	32.40 3.66 -0.40	33.36 3.58 -1.79	36.68 3.90 -2.58	45.58 5.06 0.00	40.64 4.55 0.00	38.29 4.12 -1.98	35.53 3.70 -2.70	33.70 2.94 -5.38	31.10 2.66 -3.85	28.34 1.93 -6.53
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.65 0.75 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.14	37.08 2.42 -9.48	38.52 3.55 -4.05	39.12 3.81 -5.05	40.31 3.91 -5.62	38.99 3.86 -4.70	36.44 3.90 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.47 3.64 -2.70	33.67 2.92 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
FARRAGUT___LBMP 323566	34.40 0.99 -21.03	32.96 0.96 -19.88	30.50 0.82 -19.19	28.64 0.74 -18.31	30.98 0.83 -19.65	31.85 1.00 -18.14	37.05 2.39 -9.48	38.49 3.52 -4.05	39.06 3.75 -5.05	40.24 3.85 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.96 3.66 -1.80	33.62 3.62 -1.01	32.34 3.60 -0.40	33.28 3.50 -1.79	36.62 3.84 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.64 2.89 -5.38	31.02 2.58 -3.85	28.30 1.89 -6.53
FENNER___WINDPWR 24204	13.55 0.19 -0.99	13.24 0.18 -0.94	11.59 0.20 -0.90	10.63 0.17 -0.86	11.63 0.21 -0.92	13.90 0.34 -0.85	26.43 0.81 -0.45	32.06 0.96 -0.19	31.28 0.79 -0.24	31.79 0.71 -0.30	31.44 0.76 -0.25	31.81 0.80 -0.09	30.33 0.74 -0.10	29.74 0.69 -0.05	28.97 0.60 -0.02	28.67 0.59 -0.10	31.02 0.70 -0.12	41.77 1.26 0.00	37.14 1.05 0.00	33.15 0.87 -0.09	30.01 0.76 -0.13	26.08 0.46 -0.25	25.24 0.47 -0.18	20.62 0.44 -0.31
FIBERTEK___ENERGY 23856	14.20 0.05 -1.77	13.86 0.06 -1.67	12.13 0.03 -1.62	11.16 0.03 -1.54	12.20 0.05 -1.65	14.36 0.13 -1.53	26.26 0.28 -0.80	31.44 0.19 -0.34	30.77 0.09 -0.43	31.29 0.03 -0.48	30.95 0.12 -0.40	31.19 0.12 -0.14	29.74 0.09 -0.15	29.16 0.09 -0.09	28.44 0.06 -0.03	28.22 0.08 -0.15	30.48 0.06 -0.22	40.72 0.20 0.00	36.28 0.18 0.00	32.52 0.16 -0.17	29.50 0.15 -0.23	25.95 0.13 -0.45	25.09 0.17 -0.33	20.57 0.14 -0.55
FITZPATRICK____ 23598	13.31 -0.21 -1.15	13.01 -0.19 -1.09	11.35 -0.18 -1.05	10.43 -0.16 -1.00	11.40 -0.17 -1.07	13.54 -0.15 -0.99	25.37 -0.33 -0.52	30.52 -0.62 -0.22	29.87 -0.67 -0.28	30.35 -0.74 -0.31	29.99 -0.70 -0.26	30.30 -0.71 -0.09	28.92 -0.68 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.47 -0.62 -0.10	29.62 -0.73 -0.14	39.62 -0.89 0.00	35.30 -0.79 0.00	31.59 -0.71 -0.11	28.63 -0.64 -0.15	25.18 -0.48 -0.29	24.41 -0.39 -0.21	19.91 -0.32 -0.36
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.24 1.08 -21.79	33.77 1.05 -20.59	31.27 0.90 -19.88	29.38 0.81 -18.97	31.76 0.90 -20.36	32.57 1.07 -18.80	37.44 2.44 -9.82	38.48 3.37 -4.20	39.03 3.54 -5.24	40.20 3.60 -5.82	38.86 3.56 -4.87	36.12 3.52 -1.67	34.70 3.33 -1.86	33.33 3.30 -1.04	32.05 3.29 -0.41	33.06 3.22 -1.86	36.44 3.56 -2.68	45.33 4.82 0.00	40.28 4.19 0.00	37.91 3.67 -2.05	35.27 3.35 -2.80	33.59 2.64 -5.58	30.99 2.41 -3.99	28.53 1.89 -6.77
FORT ORANGE____ 23900	40.90 0.61 -27.92	39.11 0.61 -26.38	36.47 0.51 -25.47	34.37 0.48 -24.30	37.10 0.52 -26.08	37.43 0.65 -24.08	39.05 1.28 -12.59	37.75 1.45 -5.39	38.82 1.63 -6.93	39.87 1.63 -7.46	38.31 1.64 -6.24	34.74 1.67 -2.15	33.51 1.62 -2.39	31.98 1.59 -1.40	30.47 1.53 -0.59	31.88 1.51 -2.38	35.23 1.60 -3.43	42.54 2.02 0.00	37.97 1.88 0.00	36.53 1.70 -2.63	34.32 1.60 -3.59	33.87 1.34 -7.15	30.91 1.20 -5.12	29.36 0.82 -8.67
FORT_DRUM_COGEN 23780	12.79 -0.12 -0.54	12.48 -0.14 -0.51	10.84 -0.14 -0.49	9.90 -0.15 -0.47	10.88 -0.12 -0.50	13.14 -0.03 -0.46	25.52 0.10 -0.24	31.20 0.19 -0.10	28.84 -0.12 1.30	30.87 0.09 0.00	30.52 0.09 0.00	31.17 0.25 0.00	29.65 0.15 0.00	28.55 -0.03 0.41	27.69 -0.20 0.46	27.85 -0.14 0.00	30.18 -0.09 -0.07	40.84 0.32 0.00	36.20 0.11 0.00	32.11 -0.13 -0.05	28.96 -0.23 -0.07	25.23 -0.28 -0.14	24.34 -0.34 -0.10	19.94 -0.10 -0.17
FPL_FAR_ROCK_GT1 24212	40.52 1.47 -26.67	33.50 1.42 -19.96	30.92 1.19 -19.24	29.02 1.06 -18.36	31.45 1.22 -19.73	32.40 1.47 -18.23	42.89 3.35 -14.36	44.10 4.57 -8.62	45.70 4.75 -10.70	46.10 4.89 -10.43	43.04 4.74 -7.87	43.40 4.79 -7.69	48.79 4.63 -14.66	41.34 4.55 -7.80	40.51 4.39 -7.76	41.27 4.31 -8.98	42.98 4.32 -8.46	46.55 5.92 -0.12	52.56 5.31 -11.16	54.18 4.73 -17.26	42.98 4.28 -9.57	50.49 3.75 -21.36	35.81 3.47 -7.76	33.58 2.64 -11.06
FPL_FAR_ROCK_GT2 23815	40.52 1.47 -26.67	33.50 1.42 -19.96	30.92 1.19 -19.24	29.02 1.06 -18.36	31.45 1.22 -19.73	32.40 1.47 -18.23	42.89 3.35 -14.36	44.10 4.57 -8.62	45.70 4.75 -10.70	46.10 4.89 -10.43	43.04 4.74 -7.87	43.40 4.79 -7.69	48.79 4.63 -14.66	41.34 4.55 -7.80	40.51 4.39 -7.76	41.27 4.31 -8.98	42.98 4.32 -8.46	46.55 5.92 -0.12	52.56 5.31 -11.16	54.18 4.73 -17.26	42.98 4.28 -9.57	50.49 3.75 -21.36	35.81 3.47 -7.76	33.58 2.64 -11.06
FRANKLIN_FALL_HYD 24054	11.63 -0.74 0.00	11.33 -0.79 0.00	9.83 -0.65 0.00	8.96 -0.63 0.00	9.78 -0.71 0.00	11.80 -0.90 0.00	23.14 -2.04 0.00	28.78 -2.13 0.00	21.22 -2.42 6.62	28.56 -2.22 0.00	28.06 -2.37 0.00	28.76 -2.17 0.00	27.41 -2.09 0.00	25.11 -2.09 1.78	24.30 -2.04 2.01	26.08 -1.90 0.00	28.39 -1.81 0.00	38.12 -2.39 0.00	34.04 -2.06 0.00	30.35 -1.83 0.00	27.26 -1.86 0.00	23.75 -1.62 0.00	23.04 -1.55 0.00	18.80 -1.07 0.00

FREEPORT_EQUS_GT1 23764	37.12	33.37	30.81	28.92	31.33	32.25	39.85	42.80	42.59	43.26	41.06	41.13	41.93	37.55	36.48	38.08	41.49	46.62	47.01	46.92	41.48	42.15	34.00	30.74
	1.36	1.33	1.11	1.00	1.15	1.37	3.12	4.27	4.42	4.49	4.35	4.36	4.28	4.20	4.08	4.00	4.38	6.04	5.38	4.80	4.34	3.48	3.27	2.44
	-23.38	-19.91	-19.21	-18.33	-19.68	-18.18	-11.55	-7.62	-7.92	-7.99	-6.28	-5.84	-8.16	-4.36	-4.05	-6.10	-6.91	-0.07	-5.53	-9.94	-8.01	-13.30	-6.14	-8.42
FREEPORT___CT2 23818	37.12	33.37	30.81	28.92	31.33	32.25	39.85	42.80	42.59	43.26	41.06	41.13	41.93	37.55	36.48	38.08	41.49	46.62	47.01	46.92	41.48	42.15	34.00	30.74
	1.36	1.33	1.11	1.00	1.15	1.37	3.12	4.27	4.42	4.49	4.35	4.36	4.28	4.20	4.08	4.00	4.38	6.04	5.38	4.80	4.34	3.48	3.27	2.44
	-23.38	-19.91	-19.21	-18.33	-19.68	-18.18	-11.55	-7.62	-7.92	-7.99	-6.28	-5.84	-8.16	-4.36	-4.05	-6.10	-6.91	-0.07	-5.53	-9.94	-8.01	-13.30	-6.14	-8.42
FULTON COGEN____ 23766	13.75	13.43	11.73	10.79	11.79	13.95	25.88	31.04	30.39	30.89	30.54	30.82	29.42	28.86	28.18	27.92	30.14	40.31	35.88	32.13	29.14	25.61	24.78	20.28
	-0.06	-0.05	-0.06	-0.06	-0.05	0.00	0.05	-0.15	-0.21	-0.28	-0.21	-0.21	-0.21	-0.20	-0.20	-0.19	-0.24	-0.20	-0.22	-0.19	-0.17	-0.13	-0.07	-0.04
	-1.44	-1.36	-1.31	-1.25	-1.34	-1.24	-0.65	-0.28	-0.35	-0.39	-0.33	-0.11	-0.12	-0.07	-0.03	-0.12	-0.18	0.00	0.00	-0.14	-0.19	-0.37	-0.26	-0.45
FULTON___LFGE 323630	48.06	45.92	42.97	40.53	43.76	43.83	43.54	41.95	43.59	44.70	42.91	38.24	36.73	34.83	32.91	34.73	38.61	46.23	41.00	39.94	37.46	37.39	33.81	32.54
	1.24	1.24	1.05	0.95	1.08	1.41	2.82	4.39	4.75	4.71	4.78	4.67	4.28	4.11	3.83	3.81	4.17	5.71	4.91	4.51	3.90	3.20	2.90	1.97
	-34.45	-32.56	-31.43	-29.99	-32.19	-29.72	-15.54	-6.65	-8.58	-9.21	-7.70	-2.65	-2.95	-1.73	-0.74	-2.94	-4.24	0.00	0.00	-3.25	-4.43	-8.83	-6.32	-10.70
G.F.CEMENT___DRP 24184	43.02	41.13	38.43	36.25	39.14	39.44	40.61	39.46	40.79	41.81	40.12	36.28	34.89	33.28	31.47	32.97	36.35	43.68	38.95	37.68	35.30	34.92	31.76	30.26
	0.79	0.80	0.71	0.67	0.76	0.99	1.97	2.78	3.05	3.05	3.01	3.06	2.83	2.78	2.47	2.43	2.48	3.16	2.85	2.67	2.33	1.90	1.70	1.11
	-29.85	-28.21	-27.24	-25.98	-27.89	-25.75	-13.47	-5.76	-7.48	-7.98	-6.68	-2.30	-2.56	-1.51	-0.65	-2.55	-3.67	0.00	0.00	-2.82	-3.84	-7.65	-5.48	-9.27
GARDENVILLE___LBMP 24039	15.55	15.21	13.44	12.43	13.57	15.77	27.02	32.06	31.36	31.79	31.42	31.42	30.04	29.49	28.66	28.46	30.72	40.68	36.49	33.04	30.06	26.44	25.25	21.03
	0.02	0.11	0.07	0.10	0.13	0.34	0.40	0.53	0.33	0.15	0.27	0.25	0.26	0.35	0.25	0.20	0.12	0.16	0.40	0.55	0.52	0.25	0.07	0.18
	-3.15	-2.98	-2.88	-2.74	-2.95	-2.72	-1.44	-0.62	-0.77	-0.86	-0.72	-0.25	-0.28	-0.15	-0.06	-0.27	-0.39	0.00	0.00	-0.30	-0.41	-0.82	-0.59	-0.98
GENERAL___MILLS 23808	15.59	15.25	13.47	12.47	13.60	15.81	27.11	32.15	31.45	31.92	31.52	31.54	30.13	29.58	28.78	28.57	30.84	40.84	36.64	33.13	30.18	26.55	25.35	21.10
	0.05	0.13	0.09	0.12	0.15	0.37	0.48	0.62	0.42	0.28	0.37	0.37	0.36	0.44	0.37	0.31	0.24	0.32	0.54	0.64	0.64	0.35	0.17	0.24
	-3.17	-2.99	-2.89	-2.76	-2.96	-2.73	-1.45	-0.62	-0.77	-0.86	-0.72	-0.25	-0.28	-0.15	-0.06	-0.28	-0.40	0.00	0.00	-0.30	-0.41	-0.82	-0.59	-0.98
GE_PLASTICS___DRP 24183	41.08	39.27	36.63	34.52	37.26	37.58	39.14	37.82	38.65	39.92	38.35	34.72	33.50	31.90	30.41	31.89	35.26	42.62	37.97	36.54	34.34	33.94	30.97	29.50
	0.61	0.59	0.51	0.47	0.51	0.63	1.28	1.48	1.63	1.63	1.64	1.64	1.59	1.56	1.53	1.51	1.60	2.11	1.88	1.70	1.60	1.37	1.23	0.90
	-28.09	-26.55	-25.64	-24.46	-26.25	-24.24	-12.67	-5.42	-6.76	-7.51	-6.28	-2.16	-2.41	-1.35	-0.53	-2.40	-3.45	0.00	0.00	-2.65	-3.61	-7.20	-5.15	-8.73
GILBOA___1 23756	34.13	32.70	30.30	28.48	30.77	31.57	35.97	36.64	37.08	38.20	36.90	34.32	33.00	31.65	30.36	31.39	34.53	42.74	38.12	36.02	33.54	32.20	29.75	27.42
	0.54	0.53	0.46	0.42	0.46	0.57	1.23	1.64	1.72	1.75	1.73	1.76	1.68	1.65	1.62	1.59	1.72	2.23	2.02	1.83	1.69	1.39	1.28	0.95
	-21.21	-20.04	-19.35	-18.46	-19.81	-18.29	-9.56	-4.09	-5.10	-5.67	-4.74	-1.63	-1.82	-1.02	-0.40	-1.81	-2.61	0.00	0.00	-2.00	-2.72	-5.43	-3.89	-6.59
GILBOA___2 23757	34.13	32.70	30.30	28.48	30.77	31.57	35.97	36.64	37.08	38.20	36.90	34.32	33.00	31.65	30.36	31.39	34.53	42.74	38.12	36.02	33.54	32.20	29.75	27.42
	0.54	0.53	0.46	0.42	0.46	0.57	1.23	1.64	1.72	1.75	1.73	1.76	1.68	1.65	1.62	1.59	1.72	2.23	2.02	1.83	1.69	1.39	1.28	0.95
	-21.21	-20.04	-19.35	-18.46	-19.81	-18.29	-9.56	-4.09	-5.10	-5.67	-4.74	-1.63	-1.82	-1.02	-0.40	-1.81	-2.61	0.00	0.00	-2.00	-2.72	-5.43	-3.89	-6.59
GILBOA___3 23758	34.13	32.70	30.30	28.48	30.77	31.57	35.97	36.64	37.08	38.20	36.90	34.32	33.00	31.65	30.36	31.39	34.53	42.74	38.12	36.02	33.54	32.20	29.75	27.42
	0.54	0.53	0.46	0.42	0.46	0.57	1.23	1.64	1.72	1.75	1.73	1.76	1.68	1.65	1.62	1.59	1.72	2.23	2.02	1.83	1.69	1.39	1.28	0.95
	-21.21	-20.04	-19.35	-18.46	-19.81	-18.29	-9.56	-4.09	-5.10	-5.67	-4.74	-1.63	-1.82	-1.02	-0.40	-1.81	-2.61	0.00	0.00	-2.00	-2.72	-5.43	-3.89	-6.59
GILBOA___4 23759	34.13	32.70	30.30	28.48	30.77	31.57	35.97	36.64	37.08	38.20	36.90	34.32	33.00	31.65	30.36	31.39	34.53	42.74	38.12	36.02	33.54	32.20	29.75	27.42
	0.54	0.53	0.46	0.42	0.46	0.57	1.23	1.64	1.72	1.75	1.73	1.76	1.68	1.65	1.62	1.59	1.72	2.23	2.02	1.83	1.69	1.39	1.28	0.95
	-21.21	-20.04	-19.35	-18.46	-19.81	-18.29	-9.56	-4.09	-5.10	-5.67	-4.74	-1.63	-1.82	-1.02	-0.40	-1.81	-2.61	0.00	0.00	-2.00	-2.72	-5.43	-3.89	-6.59
GILBOA____ 23599	34.13	32.70	30.30	28.48	30.77	31.57	35.97	36.64	37.08	38.20	36.90	34.32	33.00	31.65	30.36	31.39	34.53	42.74	38.12	36.02	33.54	32.20	29.75	27.42
	0.54	0.53	0.46	0.42	0.46	0.57	1.23	1.64	1.72	1.75	1.73	1.76	1.68	1.65	1.62	1.59	1.72	2.23	2.02	1.83	1.69	1.39	1.28	0.95
	-21.21	-20.04	-19.35	-18.46	-19.81	-18.29	-9.56	-4.09	-5.10	-5.67	-4.74	-1.63	-1.82	-1.02	-0.40	-1.81	-2.61	0.00	0.00	-2.00	-2.72	-5.43	-3.89	-6.59
GINNA_____ 23603	13.98	13.64	12.00	11.06	12.09	14.20	25.37	30.29	29.58	29.99	29.62	29.67	28.30	27.79	27.06	26.86	29.06	38.93	34.76	31.17	28.19	24.87	23.97	19.76
	-0.59	-0.56	-0.49	-0.45	-0.46	-0.41	-0.81	-1.05	-1.21	-1.38	-1.31	-1.42	-1.39	-1.30	-1.33	-1.31	-1.42	-1.58	-1.33	-1.22	-1.22	-1.06	-1.03	-0.80
	-2.20	-2.08	-2.01	-1.92	-2.06	-1.90	-1.00	-0.43	-0.53	-0.60	-0.50	-0.17	-0.19	-0.11	-0.04	-0.19	-0.27	0.00	0.00	-0.21	-0.29	-0.57	-0.41	-0.68
GLEN PARK_____ 23778	12.90	12.59	10.93	9.99	10.97	13.26	25.72	31.46	29.13	31.21	30.84	31.42	29.87	28.77	27.89	28.06	30.36	41.16	36.46	32.34	29.14	25.39	24.50	20.10
	-0.06	-0.08	-0.08	-0.11	-0.07	0.05	0.28	0.43	0.09	0.31	0.30	0.46	0.33	0.15	-0.03	0.03	0.09	0.65	0.36	0.10	-0.06	-0.13	-0.20	0.04
	-0.59	-0.55	-0.53	-0.51	-0.55	-0.50	-0.27	-0.11	1.22	-0.13	-0.11	-0.04	-0.04	0.37	0.43	-0.04	-0.07	0.00	0.00	-0.06	-0.08	-0.15	-0.11	-0.18

GLENWOOD_IC_1_G5 23712	36.28 1.20 -22.70	33.21 1.19 -19.90	30.70 1.01 -19.20	28.82 0.90 -18.32	31.20 1.03 -19.67	32.10 1.23 -18.17	38.90 2.77 -10.95	41.56 3.89 -6.76	41.64 4.08 -7.30	42.45 4.19 -7.49	40.48 4.11 -5.95	40.53 4.15 -5.46	40.29 3.98 -6.81	36.55 3.91 -3.65	35.46 3.83 -3.28	37.24 3.75 -5.50	40.86 4.08 -6.59	45.80 5.23 -0.05	45.08 4.62 -4.37	44.57 4.15 -8.23	40.78 3.96 -7.69	40.17 3.17 -11.63	33.12 2.90 -5.63	29.92 2.17 -7.87
GLENWOOD_IC_2_G1 23688	35.38 1.13 -21.88	33.11 1.10 -19.89	30.61 0.93 -19.20	28.75 0.84 -18.32	31.11 0.95 -19.66	32.00 1.14 -18.15	38.04 2.64 -10.22	40.26 3.71 -5.64	40.72 3.90 -6.56	41.65 4.00 -6.88	39.91 3.93 -5.55	39.88 3.96 -5.00	38.49 3.81 -5.18	35.52 3.74 -2.79	34.36 3.66 -2.35	36.35 3.58 -4.78	40.33 3.92 -6.20	45.74 5.19 -0.04	43.68 4.62 -2.96	42.48 4.15 -6.13	40.21 3.78 -7.30	38.00 3.02 -9.62	32.33 2.75 -4.98	29.16 2.07 -7.21
GLENWOOD_IC_3_G1 23689	35.38 1.13 -21.88	33.11 1.10 -19.89	30.61 0.93 -19.20	28.75 0.84 -18.32	31.11 0.95 -19.66	32.00 1.14 -18.15	38.04 2.64 -10.22	40.26 3.71 -5.64	40.72 3.90 -6.56	41.65 4.00 -6.88	39.91 3.93 -5.55	39.88 3.96 -5.00	38.49 3.81 -5.18	35.52 3.74 -2.79	34.36 3.66 -2.35	36.35 3.58 -4.78	40.33 3.92 -6.20	45.74 5.19 -0.04	43.68 4.62 -2.96	42.48 4.15 -6.13	40.21 3.78 -7.30	38.00 3.02 -9.62	32.33 2.75 -4.98	29.16 2.07 -7.21
GLENWOOD___4 23550	36.28 1.20 -22.70	33.21 1.19 -19.90	30.70 1.01 -19.20	28.82 0.90 -18.32	31.20 1.03 -19.67	32.10 1.23 -18.17	38.90 2.77 -10.95	41.56 3.89 -6.76	41.64 4.08 -7.30	42.45 4.19 -7.49	40.48 4.11 -5.95	40.53 4.15 -5.46	40.29 3.98 -6.81	36.55 3.91 -3.65	35.46 3.83 -3.28	37.24 3.75 -5.50	40.86 4.08 -6.59	45.88 5.31 -0.05	45.19 4.73 -4.37	44.66 4.25 -8.23	40.78 3.96 -7.69	40.17 3.17 -11.63	33.12 2.90 -5.63	29.92 2.17 -7.87
GLENWOOD___5 23614	36.28 1.20 -22.70	33.21 1.19 -19.90	30.70 1.01 -19.20	28.82 0.90 -18.32	31.20 1.03 -19.67	32.10 1.23 -18.17	38.90 2.77 -10.95	41.56 3.89 -6.76	41.64 4.08 -7.30	42.45 4.19 -7.49	40.48 4.11 -5.95	40.53 4.15 -5.46	40.29 3.98 -6.81	36.55 3.91 -3.65	35.46 3.83 -3.28	37.24 3.75 -5.50	40.86 4.08 -6.59	45.88 5.31 -0.05	45.19 4.73 -4.37	44.66 4.25 -8.23	40.78 3.96 -7.69	40.17 3.17 -11.63	33.12 2.90 -5.63	29.92 2.17 -7.87
GLOBAL GREEN_PORT_GT1 23814	36.22 2.38 -21.47	34.26 2.25 -19.88	31.54 1.87 -19.19	29.58 1.68 -18.31	32.09 1.94 -19.65	33.15 2.30 -18.15	40.48 5.34 -9.96	46.14 6.96 -8.27	43.63 7.02 -6.35	44.49 7.14 -6.57	42.53 6.76 -5.35	42.21 6.52 -4.76	40.11 6.25 -4.36	37.43 6.09 -2.35	36.44 6.21 -1.88	38.56 6.16 -4.41	43.09 6.89 -6.00	49.71 9.15 -0.04	46.50 8.16 -2.25	45.45 7.50 -5.76	42.96 6.73 -7.11	39.37 5.40 -8.60	35.15 5.24 -5.32	30.79 4.03 -6.88
GLOBE___DSASP 323697	15.06 -0.27 -2.96	14.77 -0.14 -2.80	13.04 -0.15 -2.70	12.08 -0.09 -2.58	13.17 -0.09 -2.77	15.32 0.06 -2.55	26.23 -0.30 -1.36	30.63 -0.87 -0.58	29.98 -1.00 -0.72	30.35 -1.23 -0.81	29.98 -1.13 -0.67	30.04 -1.11 -0.23	28.75 -1.00 -0.26	28.23 -0.90 -0.14	27.44 -0.96 -0.06	27.26 -0.98 -0.26	29.42 -1.15 -0.37	38.82 -1.70 0.00	34.91 -1.19 0.00	31.57 -0.90 -0.28	28.79 -0.73 -0.39	25.33 -0.81 -0.77	24.26 -0.88 -0.55	20.46 -0.34 -0.92
GOETHSLN___LBMP 323567	34.34 0.93 -21.03	32.90 0.90 -19.88	30.44 0.76 -19.19	28.60 0.70 -18.31	30.92 0.78 -19.65	31.79 0.94 -18.14	36.95 2.29 -9.48	38.37 3.40 -4.05	38.97 3.66 -5.05	40.12 3.72 -5.62	38.84 3.71 -4.70	36.28 3.74 -1.62	34.87 3.57 -1.80	33.50 3.51 -1.01	32.26 3.51 -0.40	33.19 3.41 -1.79	36.53 3.74 -2.58	45.33 4.82 0.00	40.43 4.33 0.00	38.13 3.96 -1.98	35.35 3.52 -2.70	33.57 2.82 -5.38	30.95 2.51 -3.85	28.22 1.81 -6.53
GOODYEAR_LAKE_HYD 323669	17.87 0.52 -4.98	17.33 0.51 -4.70	15.45 0.42 -4.54	14.30 0.37 -4.33	15.58 0.43 -4.65	17.60 0.60 -4.29	28.80 1.38 -2.24	33.85 1.98 -0.96	33.36 1.91 -1.19	34.05 1.94 -1.33	33.46 1.92 -1.11	33.25 1.95 -0.38	31.69 1.77 -0.43	30.88 1.65 -0.24	30.00 1.56 -0.09	29.95 1.54 -0.42	32.56 1.75 -0.61	43.03 2.51 0.00	38.26 2.17 0.00	34.55 1.90 -0.47	31.45 1.69 -0.64	27.98 1.34 -1.27	26.70 1.20 -0.91	22.40 0.97 -1.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.18 0.32 -6.48	18.58 0.33 -6.13	16.66 0.26 -5.92	15.48 0.24 -5.64	16.80 0.25 -6.06	18.68 0.38 -5.59	28.85 0.78 -2.89	33.14 0.99 -1.24	32.70 0.91 -1.54	33.35 0.86 -1.71	32.75 0.88 -1.43	32.31 0.90 -0.49	30.87 0.82 -0.55	30.10 0.81 -0.31	29.23 0.77 -0.12	29.26 0.73 -0.55	31.74 0.76 -0.79	41.57 1.05 0.00	37.07 0.97 0.00	33.73 0.93 -0.60	30.82 0.87 -0.82	27.70 0.69 -1.64	26.40 0.64 -1.17	22.41 0.52 -2.01
GOUDEY___7 23579	19.18 0.32 -6.48	18.58 0.33 -6.13	16.67 0.27 -5.92	15.48 0.25 -5.64	16.80 0.25 -6.06	18.68 0.38 -5.59	28.85 0.78 -2.89	33.14 0.99 -1.24	32.70 0.91 -1.54	33.39 0.89 -1.71	32.75 0.88 -1.43	32.31 0.90 -0.49	30.87 0.82 -0.55	30.10 0.81 -0.31	29.23 0.77 -0.12	29.26 0.73 -0.55	31.77 0.78 -0.79	41.57 1.05 0.00	37.11 1.01 0.00	33.73 0.93 -0.60	30.82 0.87 -0.82	27.70 0.69 -1.64	26.40 0.64 -1.17	22.43 0.54 -2.01
GOUDEY___8 23580	19.18 0.32 -6.48	18.58 0.33 -6.13	16.66 0.26 -5.92	15.48 0.24 -5.64	16.80 0.25 -6.06	18.68 0.38 -5.59	28.85 0.78 -2.89	33.14 0.99 -1.24	32.70 0.91 -1.54	33.35 0.86 -1.71	32.75 0.88 -1.43	32.31 0.90 -0.49	30.87 0.82 -0.55	30.10 0.81 -0.31	29.23 0.77 -0.12	29.26 0.73 -0.55	31.74 0.76 -0.79	41.57 1.05 0.00	37.07 0.97 0.00	33.73 0.93 -0.60	30.82 0.87 -0.82	27.70 0.69 -1.64	26.40 0.64 -1.17	22.41 0.52 -2.01
GOWANUS_GT1_1 24077	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT1_2 24078	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT1_3 24079	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54

GOWANUS_GT1_4 24080	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT1_5 24084	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT1_6 24111	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT1_7 24112	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT1_8 24113	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_1 24114	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_2 24115	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_3 24116	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_4 24117	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_5 24118	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_6 24119	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_7 24120	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT2_8 24121	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT3_1 24122	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT3_2 24123	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54

GOWANUS_GT3_3 24124	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT3_4 24125	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT3_5 24126	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT3_6 24127	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT3_7 24128	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT3_8 24129	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GOWANUS_GT4_1 24130	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6

GREENIDGE___4 23583	16.34 0.20 -3.76	15.90 0.22 -3.56	14.09 0.17 -3.43	13.03 0.16 -3.28	14.22 0.21 -3.52	16.36 0.41 -3.25	27.72 0.83 -1.71	32.70 1.05 -0.73	32.01 0.85 -0.91	32.56 0.77 -1.02	32.10 0.82 -0.85	32.02 0.80 -0.29	30.59 0.77 -0.33	29.95 0.78 -0.18	29.10 0.68 -0.07	28.98 0.67 -0.32	31.36 0.70 -0.47	41.61 1.09 0.00	37.14 1.05 0.00	33.51 0.96 -0.36	30.46 0.85 -0.49	26.92 0.58 -0.97	25.80 0.52 -0.69	21.50 0.46 -1.17
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
GROVEVILLE___HYD 323602	35.24 1.08 -21.79	33.77 1.05 -20.59	31.27 0.90 -19.88	29.38 0.81 -18.97	31.76 0.90 -20.36	32.57 1.07 -18.80	37.44 2.44 -9.82	38.48 3.37 -4.20	39.03 3.54 -5.24	40.20 3.60 -5.82	38.86 3.56 -4.87	36.12 3.52 -1.67	34.70 3.33 -1.86	33.33 3.30 -1.04	32.05 3.29 -0.41	33.06 3.22 -1.86	36.44 3.56 -2.68	45.33 4.82 0.00	40.28 4.19 0.00	37.91 3.67 -2.05	35.27 3.35 -2.80	33.59 2.64 -5.58	30.99 2.41 -3.99	28.53 1.89 -6.77
HAMPSHIRE___PAPER_HYD 323593	11.83 -0.54 0.00	11.55 -0.57 0.00	10.00 -0.48 0.00	9.12 -0.47 0.00	9.98 -0.51 0.00	12.07 -0.63 0.00	23.79 -1.38 0.00	29.30 -1.61 0.00	24.72 -1.81 3.72	29.18 -1.60 0.00	28.85 -1.58 0.00	29.50 -1.42 0.00	28.08 -1.42 0.00	26.42 -1.54 1.03	25.58 -1.61 1.16	26.42 -1.57 0.00	28.42 -1.78 0.00	38.29 -2.23 0.00	34.00 -2.09 0.00	30.22 -1.96 0.00	27.23 -1.89 0.00	23.77 -1.60 0.00	23.07 -1.52 0.00	18.98 -0.89 0.00
HARDSCRABBLE_WT_PWR 323673	12.05 0.50 0.82	11.86 0.52 0.78	10.18 0.45 0.75	9.28 0.40 0.72	10.16 0.43 0.77	12.54 0.55 0.71	25.97 1.16 0.37	32.24 1.48 0.16	31.95 1.54 -0.15	32.16 1.60 0.22	31.88 1.64 0.19	32.59 1.73 0.06	31.11 1.68 0.07	30.75 1.71 -0.05	30.11 1.67 -0.09	29.57 1.65 0.07	31.85 1.75 0.10	42.82 2.31 0.00	38.08 1.98 0.00	33.78 1.67 0.08	30.45 1.43 0.11	26.38 1.22 0.21	25.55 1.11 0.15	20.49 0.87 0.26
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.81 0.95 -19.48	31.46 0.93 -18.41	29.05 0.80 -17.77	27.27 0.72 -16.96	29.49 0.80 -18.20	30.47 0.97 -16.80	36.17 2.22 -8.78	37.76 3.09 -3.76	38.21 3.27 -4.68	39.34 3.36 -5.20	38.07 3.29 -4.35	35.70 3.28 -1.50	34.29 3.13 -1.67	32.99 3.07 -0.93	31.78 3.06 -0.37	32.64 3.00 -1.66	35.89 3.29 -2.39	44.89 4.38 0.00	40.00 3.90 0.00	37.47 3.45 -1.84	34.75 3.12 -2.50	32.82 2.46 -4.99	30.40 2.24 -3.57	27.63 1.71 -6.05
HARZA MOOSE___RIVER 24016	12.39 0.01 0.00	12.12 0.00 0.00	10.48 0.00 0.00	9.57 -0.02 0.00	10.50 0.00 0.00	12.78 0.08 0.00	25.38 0.20 0.00	31.22 0.31 0.00	29.63 0.15 0.78	31.30 0.52 0.00	30.91 0.49 0.00	31.51 0.59 0.00	29.94 0.44 0.00	29.03 0.32 0.27	28.21 0.17 0.31	28.18 0.20 0.00	30.26 0.06 0.00	40.88 0.36 0.00	36.31 0.22 0.00	32.25 0.06 0.00	29.13 0.00 0.00	25.29 -0.08 0.00	24.49 -0.10 0.00	19.96 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.48 1.06 -21.04	33.04 1.03 -19.89	30.58 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.90 1.05 -18.15	37.21 2.54 -9.49	38.65 3.68 -4.06	42.00 3.90 -7.84	43.11 4.03 -8.30	43.36 3.99 -8.94	43.88 4.02 -8.94	43.87 3.83 -10.53	43.86 3.77 -11.10	43.85 3.74 -11.76	43.85 3.64 -12.23	43.88 3.99 -9.69	45.71 5.19 -0.01	43.92 4.66 -3.17	43.36 4.22 -6.96	43.06 3.78 -10.15	33.78 3.02 -5.39	31.18 2.73 -3.86	28.40 1.99 -6.54
HEMPSTEAD____ 23647	36.54 1.25 -22.91	33.25 1.22 -19.90	30.72 1.03 -19.21	28.84 0.92 -18.32	31.23 1.06 -19.68	32.14 1.27 -18.17	39.18 2.87 -11.14	42.01 3.99 -7.11	41.93 4.18 -7.50	42.69 4.28 -7.64	40.61 4.14 -6.05	40.64 4.15 -5.58	40.76 4.04 -7.22	36.83 3.97 -3.87	35.75 3.88 -3.52	37.47 3.81 -5.68	41.03 4.14 -6.69	46.12 5.55 -0.06	45.73 4.91 -4.72	45.41 4.41 -8.81	40.96 4.05 -7.79	40.73 3.22 -12.14	33.42 3.00 -5.83	30.16 2.25 -8.04
HICKLING___1 23621	17.61 0.33 -4.90	17.11 0.36 -4.63	15.24 0.28 -4.47	14.12 0.27 -4.26	15.41 0.34 -4.58	17.47 0.55 -4.22	28.46 1.06 -2.22	33.26 1.39 -0.95	32.62 1.18 -1.18	33.20 1.11 -1.32	32.66 1.13 -1.10	32.48 1.17 -0.38	31.01 1.09 -0.42	30.30 1.07 -0.24	29.41 0.96 -0.09	29.33 0.92 -0.42	31.74 0.94 -0.61	41.81 1.30 0.00	37.36 1.26 0.00	33.84 1.19 -0.46	30.90 1.13 -0.63	27.47 0.84 -1.26	26.23 0.74 -0.90	22.05 0.65 -1.52
HICKLING___2 23622	17.61 0.33 -4.90	17.11 0.36 -4.63	15.24 0.28 -4.47	14.12 0.27 -4.26	15.41 0.34 -4.58	17.47 0.55 -4.22	28.46 1.06 -2.22	33.26 1.39 -0.95	32.62 1.18 -1.18	33.20 1.11 -1.32	32.66 1.13 -1.10	32.48 1.17 -0.38	31.01 1.09 -0.42	30.30 1.07 -0.24	29.41 0.96 -0.09	29.33 0.92 -0.42	31.74 0.94 -0.61	41.81 1.30 0.00	37.36 1.26 0.00	33.84 1.19 -0.46	30.90 1.13 -0.63	27.47 0.84 -1.26	26.23 0.74 -0.90	22.05 0.65 -1.52
HIGH FALLS___HY 23754	33.98 1.26 -20.34	32.59 1.24 -19.23	30.09 1.04 -18.56	28.23 0.93 -17.71	30.54 1.04 -19.01	31.38 1.13 -17.55	36.77 2.42 -9.17	38.02 3.18 -3.92	38.35 3.21 -4.89	39.44 3.23 -5.43	38.17 3.19 -4.55	35.58 3.09 -1.56	34.16 2.92 -1.74	32.86 2.90 -0.97	31.65 2.92 -0.38	32.58 2.86 -1.73	35.90 3.20 -2.50	45.21 4.70 0.00	40.03 3.94 0.00	37.36 3.25 -1.92	34.71 2.97 -2.61	32.91 2.33 -5.21	30.55 2.24 -3.73	28.22 2.03 -6.32
HILLBURN___GT 23639	33.16 0.95 -19.83	31.80 0.93 -18.74	29.38 0.80 -18.09	27.58 0.72 -17.26	29.83 0.81 -18.53	30.78 0.97 -17.11	36.36 2.24 -8.94	37.92 3.18 -3.82	38.38 3.36 -4.76	39.52 3.45 -5.30	38.27 3.41 -4.43	35.85 3.40 -1.52	34.41 3.22 -1.70	33.12 3.19 -0.95	31.87 3.15 -0.37	32.75 3.08 -1.69	36.02 3.38 -2.44	44.93 4.42 0.00	40.07 3.97 0.00	37.63 3.57 -1.87	34.91 3.23 -2.55	33.03 2.59 -5.08	30.56 2.34 -3.63	27.78 1.75 -6.16
HISHELDN_WT_PWR 323625	15.82 0.02 -3.42	15.45 0.10 -3.23	13.68 0.07 -3.12	12.66 0.10 -2.98	13.82 0.13 -3.19	16.00 0.34 -2.95	27.17 0.43 -1.56	32.11 0.53 -0.67	31.42 0.33 -0.83	31.89 0.19 -0.93	31.51 0.30 -0.78	31.50 0.31 -0.27	30.12 0.33 -0.30	29.53 0.38 -0.17	28.70 0.28 -0.07	28.53 0.25 -0.30	30.78 0.15 -0.43	40.72 0.20 0.00	36.49 0.40 0.00	33.00 0.48 -0.33	30.07 0.49 -0.44	26.48 0.23 -0.89	25.32 0.10 -0.63	21.14 0.20 -1.06
HOLTSVILLE_IC_1 23690	35.44 1.61 -21.45	33.54 1.54 -19.88	30.93 1.26 -19.19	29.02 1.12 -18.31	31.47 1.32 -19.65	32.41 1.56 -18.15	38.81 3.68 -9.95	44.04 4.85 -8.27	41.59 4.99 -6.34	42.48 5.14 -6.56	40.64 4.87 -5.34	40.35 4.67 -4.76	38.38 4.54 -4.34	35.79 4.46 -2.34	34.73 4.51 -1.87	36.81 4.42 -4.40	41.06 4.86 -6.00	47.03 6.48 -0.04	44.06 5.74 -2.23	43.14 5.21 -5.74	40.92 4.69 -7.10	37.74 3.80 -8.57	33.57 3.66 -5.32	29.55 2.80 -6.87

HOLTSVILLE_IC_10 23699	35.59 1.71 -21.51	33.64 1.64 -19.88	31.02 1.34 -19.19	29.11 1.21 -18.31	31.57 1.42 -19.66	32.53 1.68 -18.15	39.08 3.90 -9.99	44.30 5.13 -8.25	41.90 5.26 -6.38	42.79 5.42 -6.60	40.94 5.14 -5.37	40.69 4.98 -4.79	38.75 4.81 -4.44	36.14 4.75 -2.40	35.04 4.76 -1.93	37.11 4.67 -4.45	41.39 5.16 -6.02	47.44 6.89 -0.04	44.51 6.10 -2.31	43.57 5.54 -5.85	41.23 4.98 -7.12	38.10 4.03 -8.69	33.81 3.88 -5.34	29.75 2.96 -6.91
HOLTSVILLE_IC_2 23691	35.44 1.61 -21.45	33.54 1.54 -19.88	30.93 1.26 -19.19	29.02 1.12 -18.31	31.47 1.32 -19.65	32.41 1.56 -18.15	38.81 3.68 -9.95	44.04 4.85 -8.27	41.59 4.99 -6.34	42.48 5.14 -6.56	40.64 4.87 -5.34	40.35 4.67 -4.76	38.38 4.54 -4.34	35.79 4.46 -2.34	34.73 4.51 -1.87	36.81 4.42 -4.40	41.06 4.86 -6.00	47.03 6.48 -0.04	44.06 5.74 -2.23	43.14 5.21 -5.74	40.92 4.69 -7.10	37.74 3.80 -8.57	33.57 3.66 -5.32	29.55 2.80 -6.87
HOLTSVILLE_IC_3 23692	35.44 1.61 -21.45	33.54 1.54 -19.88	30.93 1.26 -19.19	29.02 1.12 -18.31	31.47 1.32 -19.65	32.41 1.56 -18.15	38.81 3.68 -9.95	44.04 4.85 -8.27	41.59 4.99 -6.34	42.48 5.14 -6.56	40.64 4.87 -5.34	40.35 4.67 -4.76	38.38 4.54 -4.34	35.79 4.46 -2.34	34.73 4.51 -1.87	36.81 4.42 -4.40	41.06 4.86 -6.00	47.03 6.48 -0.04	44.06 5.74 -2.23	43.14 5.21 -5.74	40.92 4.69 -7.10	37.74 3.80 -8.57	33.57 3.66 -5.32	29.55 2.80 -6.87
HOLTSVILLE_IC_4 23693	35.44 1.61 -21.45	33.54 1.54 -19.88	30.93 1.26 -19.19	29.02 1.12 -18.31	31.47 1.32 -19.65	32.41 1.56 -18.15	38.81 3.68 -9.95	44.04 4.85 -8.27	41.59 4.99 -6.34	42.48 5.14 -6.56	40.64 4.87 -5.34	40.35 4.67 -4.76	38.38 4.54 -4.34	35.79 4.46 -2.34	34.73 4.51 -1.87	36.81 4.42 -4.40	41.06 4.86 -6.00	47.03 6.48 -0.04	44.06 5.74 -2.23	43.14 5.21 -5.74	40.92 4.69 -7.10	37.74 3.80 -8.57	33.57 3.66 -5.32	29.55 2.80 -6.87
HOLTSVILLE_IC_5 23694	35.44 1.61 -21.45	33.54 1.54 -19.88	30.93 1.26 -19.19	29.02 1.12 -18.31	31.47 1.32 -19.65	32.41 1.56 -18.15	38.81 3.68 -9.95	44.04 4.85 -8.27	41.59 4.99 -6.34	42.48 5.14 -6.56	40.64 4.87 -5.34	40.35 4.67 -4.76	38.38 4.54 -4.34	35.79 4.46 -2.34	34.73 4.51 -1.87	36.81 4.42 -4.40	41.06 4.86 -6.00	47.03 6.48 -0.04	44.06 5.74 -2.23	43.14 5.21 -5.74	40.92 4.69 -7.10	37.74 3.80 -8.57	33.57 3.66 -5.32	29.55 2.80 -6.87
HOLTSVILLE_IC_6 23695	35.59 1.71 -21.51	33.64 1.64 -19.88	31.02 1.34 -19.19	29.11 1.21 -18.31	31.57 1.42 -19.66	32.53 1.68 -18.15	39.08 3.90 -9.99	44.30 5.13 -8.25	41.90 5.26 -6.38	42.79 5.42 -6.60	40.94 5.14 -5.37	40.69 4.98 -4.79	38.75 4.81 -4.44	36.14 4.75 -2.40	35.04 4.76 -1.93	37.11 4.67 -4.45	41.39 5.16 -6.02	47.44 6.89 -0.04	44.51 6.10 -2.31	43.57 5.54 -5.85	41.23 4.98 -7.12	38.10 4.03 -8.69	33.81 3.88 -5.34	29.75 2.96 -6.91
HOLTSVILLE_IC_7 23696	35.59 1.71 -21.51	33.64 1.64 -19.88	31.02 1.34 -19.19	29.11 1.21 -18.31	31.57 1.42 -19.66	32.53 1.68 -18.15	39.08 3.90 -9.99	44.30 5.13 -8.25	41.90 5.26 -6.38	42.79 5.42 -6.60	40.94 5.14 -5.37	40.69 4.98 -4.79	38.75 4.81 -4.44	36.14 4.75 -2.40	35.04 4.76 -1.93	37.11 4.67 -4.45	41.39 5.16 -6.02	47.44 6.89 -0.04	44.51 6.10 -2.31	43.57 5.54 -5.85	41.23 4.98 -7.12	38.10 4.03 -8.69	33.81 3.88 -5.34	29.75 2.96 -6.91
HOLTSVILLE_IC_8 23697	35.59 1.71 -21.51	33.64 1.64 -19.88	31.02 1.34 -19.19	29.11 1.21 -18.31	31.57 1.42 -19.66	32.53 1.68 -18.15	39.08 3.90 -9.99	44.30 5.13 -8.25	41.90 5.26 -6.38	42.79 5.42 -6.60	40.94 5.14 -5.37	40.69 4.98 -4.79	38.75 4.81 -4.44	36.14 4.75 -2.40	35.04 4.76 -1.93	37.11 4.67 -4.45	41.39 5.16 -6.02	47.44 6.89 -0.04	44.51 6.10 -2.31	43.57 5.54 -5.85	41.23 4.98 -7.12	38.10 4.03 -8.69	33.81 3.88 -5.34	29.75 2.96 -6.91
HOLTSVILLE_IC_9 23698	35.59 1.71 -21.51	33.64 1.64 -19.88	31.02 1.34 -19.19	29.11 1.21 -18.31	31.57 1.42 -19.66	32.53 1.68 -18.15	39.08 3.90 -9.99	44.30 5.13 -8.25	41.90 5.26 -6.38	42.79 5.42 -6.60	40.94 5.14 -5.37	40.69 4.98 -4.79	38.75 4.81 -4.44	36.14 4.75 -2.40	35.04 4.76 -1.93	37.11 4.67 -4.45	41.39 5.16 -6.02	47.44 6.89 -0.04	44.51 6.10 -2.31	43.57 5.54 -5.85	41.23 4.98 -7.12	38.10 4.03 -8.69	33.81 3.88 -5.34	29.75 2.96 -6.91
HOWARD_WT_PWR 323690	16.80 0.31 -4.11	16.36 0.35 -3.89	14.52 0.28 -3.75	13.45 0.28 -3.58	14.69 0.36 -3.84	16.90 0.65 -3.55	28.33 1.28 -1.87	33.54 1.82 -0.80	32.85 1.60 -1.00	33.43 1.54 -1.11	33.06 1.70 -0.93	33.07 1.82 -0.32	31.65 1.80 -0.36	30.98 1.80 -0.20	30.07 1.64 -0.08	29.91 1.57 -0.35	32.25 1.54 -0.51	42.58 2.07 0.00	38.01 1.91 0.00	34.35 1.77 -0.39	31.23 1.57 -0.53	27.52 1.09 -1.06	26.23 0.88 -0.76	21.93 0.77 -1.28
HQ_GEN_CEDARS 23644	11.68 -0.69 0.00	11.42 -0.70 0.00	9.90 -0.59 0.00	9.03 -0.57 0.00	9.85 -0.64 0.00	11.87 -0.84 0.00	23.09 -2.09 0.00	28.50 -2.41 0.00	21.01 -2.57 6.67	28.32 -2.46 0.00	27.87 -2.56 0.00	28.45 -2.47 0.00	27.11 -2.39 0.00	24.78 -2.41 1.80	23.97 -2.35 2.03	25.69 -2.29 0.00	27.76 -2.45 0.00	37.23 -3.28 0.00	33.17 -2.92 0.00	29.58 -2.61 0.00	26.68 -2.45 0.00	23.29 -2.08 0.00	22.65 -1.94 0.00	18.68 -1.19 0.00
HQ_GEN_CEDARS_PROXY 323590	11.68 -0.69 0.00	11.42 -0.70 0.00	9.90 -0.59 0.00	9.03 -0.57 0.00	9.85 -0.64 0.00	11.87 -0.84 0.00	23.09 -2.09 0.00	28.50 -2.41 0.00	21.01 -2.57 6.67	28.32 -2.46 0.00	27.87 -2.56 0.00	28.45 -2.47 0.00	27.11 -2.39 0.00	24.78 -2.41 1.80	23.97 -2.35 2.03	25.69 -2.29 0.00	27.76 -2.45 0.00	37.23 -3.28 0.00	33.17 -2.92 0.00	29.58 -2.61 0.00	26.68 -2.45 0.00	23.29 -2.08 0.00	22.65 -1.94 0.00	18.68 -1.19 0.00
HQ_GEN_IMPORT 323601	12.01 -0.37 0.00	11.75 -0.38 0.00	10.17 -0.31 0.00	9.30 -0.29 0.00	10.17 -0.33 0.00	12.26 -0.45 0.00	24.20 -0.98 0.00	25.40 -1.17 4.34	23.40 -1.21 5.65	23.10 -1.20 6.48	23.80 -1.22 5.41	22.90 -1.24 6.79	20.30 -1.18 8.02	20.10 -1.16 7.73	19.67 -1.13 7.54	21.11 -1.09 5.79	26.80 -1.15 2.25	34.30 -1.58 4.63	32.70 -1.41 1.99	28.90 -1.26 2.03	27.00 -1.14 0.99	24.41 -0.96 0.00	23.68 -0.91 0.00	19.20 -0.68 0.00
HQ_GEN_WHEEL 23651	12.01 -0.37 0.00	11.75 -0.38 0.00	10.17 -0.31 0.00	9.30 -0.29 0.00	10.17 -0.33 0.00	12.26 -0.45 0.00	24.20 -0.98 0.00	25.40 -1.17 4.34	23.40 -1.21 5.65	23.10 -1.20 6.48	23.80 -1.22 5.41	22.90 -1.24 6.79	20.30 -1.18 8.02	20.10 -1.16 7.73	19.67 -1.13 7.54	21.11 -1.09 5.79	26.80 -1.15 2.25	34.30 -1.58 4.63	32.70 -1.41 1.99	28.90 -1.26 2.03	27.00 -1.14 0.99	24.41 -0.96 0.00	23.68 -0.91 0.00	19.20 -0.68 0.00
HUDSON_AVE_GT_3 23810	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.14	37.08 2.42 -9.48	38.52 3.55 -4.05	39.12 3.81 -5.05	40.31 3.91 -5.62	38.99 3.86 -4.70	36.44 3.90 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.47 3.64 -2.70	33.67 2.92 -5.38	31.08 2.63 -3.85	28.32 1.91 -6.53

HUDSON AVE_GT_4 23540	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.14	37.08 2.42 -9.48	38.52 3.55 -4.05	39.12 3.81 -5.05	40.31 3.91 -5.62	38.99 3.86 -4.70	36.44 3.90 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.47 3.64 -2.70	33.67 2.92 -5.38	31.08 2.63 -3.85	28.32 1.91 -6.53
HUDSON AVE_GT_5 23657	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.14	37.08 2.42 -9.48	38.52 3.55 -4.05	39.12 3.81 -5.05	40.31 3.91 -5.62	38.99 3.86 -4.70	36.44 3.90 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.47 3.64 -2.70	33.67 2.92 -5.38	31.08 2.63 -3.85	28.32 1.91 -6.53
HUDSON_AVE_10 24168	34.36 0.95 -21.03	32.93 0.93 -19.88	30.46 0.79 -19.19	28.62 0.72 -18.31	30.96 0.81 -19.65	31.83 0.98 -18.14	37.00 2.34 -9.48	38.46 3.49 -4.05	39.03 3.72 -5.05	40.24 3.85 -5.62	38.90 3.77 -4.70	36.34 3.80 -1.62	34.87 3.57 -1.80	33.50 3.51 -1.01	32.23 3.49 -0.40	33.22 3.44 -1.79	36.56 3.77 -2.58	45.37 4.86 0.00	40.50 4.40 0.00	38.10 3.93 -1.98	35.38 3.55 -2.70	33.59 2.84 -5.38	31.02 2.58 -3.85	28.28 1.87 -6.53
HUNTER MOUNT___DRP 323613	36.97 1.18 -23.42	35.41 1.15 -22.13	32.83 0.98 -21.37	30.86 0.88 -20.39	33.35 0.98 -21.88	34.04 1.13 -20.20	38.03 2.29 -10.56	38.21 2.78 -4.52	38.73 2.84 -5.63	39.90 2.86 -6.26	38.46 2.80 -5.24	35.45 2.72 -1.80	34.10 2.60 -2.00	32.69 2.58 -1.12	31.37 2.58 -0.44	32.50 2.52 -2.00	35.89 2.81 -2.88	44.65 4.13 0.00	39.56 3.47 0.00	37.26 2.86 -2.21	34.79 2.65 -3.01	33.47 2.10 -6.00	30.87 1.99 -4.29	28.92 1.77 -7.27
HUNTINGTON_RES_REC 323705	35.48 1.44 -21.67	33.53 1.53 -19.89	31.02 1.34 -19.19	29.12 1.22 -18.31	31.56 1.41 -19.66	32.47 1.61 -18.15	38.43 3.12 -10.13	43.38 4.33 -8.14	41.22 4.45 -6.52	42.05 4.55 -6.72	40.26 4.38 -5.45	40.01 4.20 -4.88	38.49 4.22 -4.77	35.70 4.14 -2.57	34.57 4.11 -2.12	36.61 4.03 -4.59	40.56 4.26 -6.10	46.63 6.08 -0.04	43.86 5.16 -2.60	43.05 4.67 -6.20	40.55 4.22 -7.20	37.82 3.35 -9.10	33.26 3.27 -5.40	29.30 2.38 -7.04
HUNTLEY___63 23557	15.37 0.00 -2.99	15.05 0.10 -2.83	13.28 0.06 -2.73	12.29 0.10 -2.61	13.41 0.12 -2.80	15.62 0.33 -2.58	26.88 0.33 -1.37	31.81 0.31 -0.59	31.11 0.12 -0.73	31.50 -0.09 -0.82	31.14 0.03 -0.68	31.19 0.03 -0.23	29.82 0.06 -0.26	29.28 0.15 -0.15	28.49 0.09 -0.06	28.27 0.03 -0.26	30.51 -0.06 -0.37	40.39 -0.12 0.00	36.28 0.18 0.00	32.83 0.35 -0.29	29.87 0.35 -0.39	26.25 0.10 -0.78	25.07 -0.07 -0.56	20.95 0.14 -0.93
HUNTLEY___64 23558	15.37 0.00 -2.99	15.05 0.10 -2.83	13.28 0.06 -2.73	12.29 0.10 -2.61	13.41 0.12 -2.80	15.62 0.33 -2.58	26.88 0.33 -1.37	31.81 0.31 -0.59	31.11 0.12 -0.73	31.50 -0.09 -0.82	31.14 0.03 -0.68	31.19 0.03 -0.23	29.82 0.06 -0.26	29.28 0.15 -0.15	28.49 0.09 -0.06	28.27 0.03 -0.26	30.51 -0.06 -0.37	40.39 -0.12 0.00	36.28 0.18 0.00	32.83 0.35 -0.29	29.87 0.35 -0.39	26.25 0.10 -0.78	25.07 -0.07 -0.56	20.95 0.14 -0.93
HUNTLEY___65 23559	15.37 0.00 -2.99	15.05 0.10 -2.83	13.28 0.06 -2.73	12.29 0.10 -2.61	13.41 0.12 -2.80	15.62 0.33 -2.58	26.88 0.33 -1.37	31.81 0.31 -0.59	31.11 0.12 -0.73	31.50 -0.09 -0.82	31.14 0.03 -0.68	31.19 0.03 -0.23	29.82 0.06 -0.26	29.28 0.15 -0.15	28.49 0.09 -0.06	28.27 0.03 -0.26	30.51 -0.06 -0.37	40.39 -0.12 0.00	36.28 0.18 0.00	32.83 0.35 -0.29	29.87 0.35 -0.39	26.25 0.10 -0.78	25.07 -0.07 -0.56	20.95 0.14 -0.93
HUNTLEY___66 23560	15.37 0.00 -2.99	15.05 0.10 -2.83	13.28 0.06 -2.73	12.29 0.10 -2.61	13.41 0.12 -2.80	15.62 0.33 -2.58	26.88 0.33 -1.37	31.81 0.31 -0.59	31.11 0.12 -0.73	31.50 -0.09 -0.82	31.14 0.03 -0.68	31.19 0.03 -0.23	29.82 0.06 -0.26	29.28 0.15 -0.15	28.49 0.09 -0.06	28.27 0.03 -0.26	30.51 -0.06 -0.37	40.39 -0.12 0.00	36.28 0.18 0.00	32.83 0.35 -0.29	29.87 0.35 -0.39	26.25 0.10 -0.78	25.07 -0.07 -0.56	20.95 0.14 -0.93
HUNTLEY___67 23561	15.29 -0.12 -3.04	14.96 -0.04 -2.87	13.21 -0.05 -2.77	12.22 -0.02 -2.65	13.33 -0.01 -2.84	15.51 0.18 -2.62	26.62 0.05 -1.39	31.45 -0.06 -0.60	30.76 -0.24 -0.74	31.18 -0.43 -0.83	30.79 -0.33 -0.69	30.82 -0.34 -0.24	29.44 -0.32 -0.27	28.90 -0.23 -0.15	28.12 -0.28 -0.06	27.92 -0.33 -0.26	30.13 -0.45 -0.38	39.91 -0.61 0.00	35.81 -0.29 0.00	32.38 -0.10 -0.29	29.49 -0.03 -0.40	25.96 -0.20 -0.79	24.84 -0.32 -0.57	20.74 -0.08 -0.94
HUNTLEY___68 23562	15.29 -0.12 -3.04	14.96 -0.04 -2.87	13.21 -0.05 -2.77	12.22 -0.02 -2.65	13.33 -0.01 -2.84	15.51 0.18 -2.62	26.62 0.05 -1.39	31.45 -0.06 -0.60	30.76 -0.24 -0.74	31.18 -0.43 -0.83	30.79 -0.33 -0.69	30.82 -0.34 -0.24	29.44 -0.32 -0.27	28.90 -0.23 -0.15	28.12 -0.28 -0.06	27.92 -0.33 -0.26	30.13 -0.45 -0.38	39.91 -0.61 0.00	35.81 -0.29 0.00	32.38 -0.10 -0.29	29.49 -0.03 -0.40	25.96 -0.20 -0.79	24.84 -0.32 -0.57	20.74 -0.08 -0.94
HYLAND___LFGE 323620	15.88 0.17 -3.33	15.48 0.22 -3.14	13.68 0.16 -3.04	12.64 0.15 -2.90	13.82 0.22 -3.11	16.07 0.49 -2.87	27.70 1.01 -1.51	32.92 1.36 -0.65	32.09 1.03 -0.81	32.54 0.86 -0.90	32.18 1.00 -0.75	32.08 0.90 -0.26	30.61 0.82 -0.29	30.05 0.90 -0.16	29.18 0.77 -0.06	29.03 0.76 -0.29	31.40 0.78 -0.41	41.97 1.46 0.00	37.47 1.37 0.00	33.73 1.22 -0.32	30.49 0.93 -0.43	26.94 0.71 -0.86	25.82 0.62 -0.62	21.45 0.54 -1.03
INDECK___CORINTH 23802	43.04 0.64 -30.02	41.16 0.67 -28.38	38.47 0.59 -27.40	36.29 0.56 -26.14	39.18 0.63 -28.05	39.44 0.84 -25.90	40.34 1.61 -13.55	39.06 2.35 -5.80	40.42 2.63 -7.53	41.42 2.61 -8.03	39.76 2.62 -6.72	35.86 2.63 -2.31	34.49 2.42 -2.57	32.88 2.38 -1.52	31.05 2.04 -0.66	32.56 2.02 -2.56	35.86 1.96 -3.69	42.95 2.43 0.00	38.30 2.20 0.00	37.11 2.09 -2.83	34.79 1.81 -3.86	34.51 1.45 -7.70	31.38 1.28 -5.51	29.98 0.77 -9.32
INDECK___ILION 23567	11.94 0.38 0.82	11.73 0.39 0.78	10.07 0.34 0.75	9.18 0.31 0.72	10.06 0.34 0.77	12.43 0.43 0.71	25.71 0.91 0.37	31.90 1.14 0.16	31.56 1.15 -0.15	31.73 1.17 0.22	31.40 1.16 0.19	32.06 1.20 0.06	30.58 1.15 0.07	30.17 1.13 -0.05	29.54 1.10 -0.09	29.01 1.09 0.07	31.25 1.15 0.10	42.05 1.54 0.00	37.43 1.34 0.00	33.27 1.16 0.08	30.04 1.02 0.11	26.05 0.89 0.21	25.25 0.81 0.15	20.28 0.65 0.26
INDECK___OLEAN 23982	16.14 0.19 -3.58	15.73 0.23 -3.38	13.93 0.18 -3.26	12.88 0.17 -3.11	14.07 0.23 -3.34	16.24 0.44 -3.09	27.53 0.70 -1.64	32.73 1.11 -0.70	32.01 0.88 -0.88	32.53 0.77 -0.98	31.98 0.73 -0.82	31.92 0.71 -0.28	30.49 0.68 -0.31	29.86 0.69 -0.18	29.04 0.62 -0.07	28.83 0.53 -0.31	31.10 0.45 -0.45	41.04 0.53 0.00	36.78 0.68 0.00	33.37 0.84 -0.34	30.50 0.90 -0.47	26.91 0.61 -0.93	25.72 0.47 -0.67	21.36 0.38 -1.11

INDECK___OSWEGO 23783	13.34 -0.15 -1.11	13.03 -0.14 -1.05	11.35 -0.15 -1.02	10.42 -0.14 -0.97	11.41 -0.13 -1.04	13.60 -0.06 -0.96	25.63 -0.05 -0.50	30.97 -0.15 -0.22	29.60 -0.33 0.33	30.79 -0.28 -0.29	30.43 -0.24 -0.24	30.82 -0.18 -0.08	29.39 -0.21 -0.09	28.61 -0.26 0.12	27.84 -0.34 0.17	27.77 -0.31 -0.09	30.01 -0.33 -0.14	40.31 -0.20 0.00	35.84 -0.25 0.00	31.97 -0.32 -0.11	28.95 -0.32 -0.14	25.35 -0.30 -0.29	24.52 -0.27 -0.20	20.06 -0.16 -0.35
INDECK___YERKES 23781	15.38 0.01 -2.99	15.06 0.11 -2.83	13.29 0.07 -2.73	12.30 0.11 -2.61	13.42 0.13 -2.80	15.64 0.36 -2.58	26.93 0.38 -1.37	31.84 0.34 -0.59	31.14 0.15 -0.73	31.56 -0.03 -0.82	31.20 0.09 -0.68	31.25 0.09 -0.23	29.85 0.09 -0.26	29.34 0.20 -0.15	28.52 0.11 -0.06	28.33 0.08 -0.26	30.58 0.00 -0.37	40.43 -0.08 0.00	36.35 0.25 0.00	32.86 0.39 -0.29	29.90 0.38 -0.39	26.28 0.13 -0.78	25.10 -0.05 -0.56	20.96 0.16 -0.93
INDIAN POINT_GT_1 24139	34.02 0.90 -20.74	32.61 0.88 -19.61	30.17 0.76 -18.93	28.33 0.68 -18.06	30.64 0.77 -19.38	31.50 0.90 -17.89	36.67 2.14 -9.35	38.00 3.09 -4.00	38.51 3.27 -4.98	39.67 3.36 -5.54	38.38 3.32 -4.64	35.83 3.31 -1.59	34.43 3.16 -1.77	33.08 3.10 -0.99	31.83 3.09 -0.39	32.78 3.02 -1.77	36.07 3.32 -2.55	44.81 4.29 0.00	39.96 3.86 0.00	37.62 3.48 -1.96	34.94 3.15 -2.66	33.19 2.51 -5.31	30.65 2.26 -3.80	27.99 1.67 -6.44
INDIAN POINT_GT_2 23659	34.02 0.90 -20.74	32.61 0.88 -19.61	30.17 0.76 -18.93	28.33 0.68 -18.06	30.64 0.77 -19.38	31.50 0.90 -17.89	36.67 2.14 -9.35	38.00 3.09 -4.00	38.51 3.27 -4.98	39.67 3.36 -5.54	38.38 3.32 -4.64	35.83 3.31 -1.59	34.43 3.16 -1.77	33.08 3.10 -0.99	31.83 3.09 -0.39	32.78 3.02 -1.77	36.07 3.32 -2.55	44.81 4.29 0.00	39.96 3.86 0.00	37.62 3.48 -1.96	34.94 3.15 -2.66	33.19 2.51 -5.31	30.65 2.26 -3.80	27.99 1.67 -6.44
INDIAN POINT_GT_3 24019	34.02 0.90 -20.74	32.61 0.88 -19.61	30.17 0.76 -18.93	28.33 0.68 -18.06	30.64 0.77 -19.38	31.50 0.90 -17.89	36.67 2.14 -9.35	38.00 3.09 -4.00	38.51 3.27 -4.98	39.67 3.36 -5.54	38.38 3.32 -4.64	35.83 3.31 -1.59	34.43 3.16 -1.77	33.08 3.10 -0.99	31.83 3.09 -0.39	32.78 3.02 -1.77	36.07 3.32 -2.55	44.81 4.29 0.00	39.96 3.86 0.00	37.62 3.48 -1.96	34.94 3.15 -2.66	33.19 2.51 -5.31	30.65 2.26 -3.80	27.99 1.67 -6.44
INDIAN POINT___2 23530	33.70 0.88 -20.45	32.31 0.86 -19.32	29.88 0.73 -18.66	28.05 0.66 -17.80	30.34 0.75 -19.10	31.23 0.89 -17.64	36.48 2.09 -9.22	37.89 3.03 -3.94	38.37 3.21 -4.91	39.53 3.29 -5.46	38.26 3.26 -4.57	35.74 3.25 -1.57	34.35 3.10 -1.75	33.01 3.04 -0.98	31.77 3.03 -0.39	32.67 2.94 -1.74	35.95 3.23 -2.51	44.73 4.21 0.00	39.88 3.79 0.00	37.53 3.41 -1.93	34.84 3.09 -2.63	33.06 2.46 -5.23	30.55 2.21 -3.75	27.86 1.63 -6.35
INDIAN POINT___3 23531	34.06 0.87 -20.82	32.64 0.85 -19.67	30.20 0.72 -19.00	28.37 0.65 -18.12	30.68 0.73 -19.45	31.54 0.88 -17.96	36.63 2.07 -9.38	37.89 2.97 -4.01	38.43 3.18 -5.00	39.57 3.23 -5.56	38.27 3.19 -4.65	35.74 3.22 -1.60	34.35 3.07 -1.78	33.00 3.01 -1.00	31.72 2.98 -0.39	32.67 2.91 -1.77	35.96 3.20 -2.56	44.65 4.13 0.00	39.81 3.72 0.00	37.53 3.38 -1.96	34.86 3.06 -2.67	33.13 2.44 -5.33	30.59 2.19 -3.81	27.95 1.61 -6.47
IP CORINTH___1 23988	43.12 0.72 -30.02	41.24 0.74 -28.38	38.53 0.65 -27.40	36.34 0.61 -26.14	39.24 0.69 -28.05	39.52 0.92 -25.90	40.49 1.76 -13.55	39.24 2.54 -5.80	40.60 2.81 -7.53	41.61 2.80 -8.03	39.94 2.80 -6.72	36.05 2.81 -2.31	34.67 2.60 -2.57	33.06 2.55 -1.52	31.22 2.21 -0.66	32.73 2.18 -2.56	36.04 2.14 -3.69	43.19 2.67 0.00	38.51 2.42 0.00	37.31 2.29 -2.83	34.97 1.98 -3.86	34.67 1.60 -7.70	31.50 1.40 -5.51	30.07 0.87 -9.32
IP___TICONDEROGA 23804	42.20 1.15 -28.68	40.38 1.15 -27.10	37.66 1.01 -26.17	35.52 0.97 -24.96	38.38 1.09 -26.79	38.88 1.44 -24.74	41.12 2.99 -12.95	40.69 4.24 -5.54	41.93 4.51 -7.16	42.98 4.53 -7.67	41.29 4.44 -6.42	37.71 4.58 -2.21	36.21 4.25 -2.46	34.61 4.18 -1.44	32.94 3.97 -0.62	34.41 3.97 -2.45	38.02 4.29 -3.53	46.11 5.59 0.00	41.22 5.12 0.00	39.60 4.70 -2.71	36.95 4.13 -3.69	36.15 3.42 -7.35	33.00 3.15 -5.26	30.97 2.19 -8.91
ISLIP_RES_REC 323679	35.74 1.82 -21.54	33.74 1.73 -19.88	31.11 1.44 -19.19	29.19 1.29 -18.31	31.65 1.50 -19.66	32.64 1.79 -18.15	39.36 4.15 -10.02	44.62 5.47 -8.24	42.29 5.63 -6.41	43.19 5.78 -6.62	41.35 5.54 -5.38	41.11 5.38 -4.81	39.20 5.19 -4.51	36.55 5.13 -2.43	35.45 5.13 -1.97	37.50 5.04 -4.48	41.83 5.59 -6.04	48.01 7.45 -0.04	45.04 6.57 -2.38	44.07 5.95 -5.92	41.60 5.33 -7.14	38.44 4.29 -8.78	34.05 4.11 -5.35	29.95 3.14 -6.94
JARVIS____ 23743	11.68 0.12 0.82	11.46 0.12 0.78	9.84 0.10 0.75	8.97 0.10 0.72	9.83 0.10 0.77	12.14 0.14 0.71	25.11 0.30 0.37	31.13 0.37 0.16	30.80 0.39 -0.15	30.99 0.43 0.22	30.64 0.39 0.19	31.26 0.40 0.06	29.81 0.38 0.07	29.41 0.38 -0.05	28.80 0.37 -0.09	28.28 0.36 0.07	30.46 0.36 0.10	41.00 0.49 0.00	36.49 0.40 0.00	32.46 0.35 0.08	29.34 0.32 0.11	25.44 0.28 0.21	24.69 0.25 0.15	19.82 0.20 0.26
JENNISON___1 23625	19.83 0.71 -6.75	19.17 0.67 -6.38	17.21 0.57 -6.16	15.96 0.49 -5.88	17.38 0.58 -6.31	19.38 0.85 -5.82	30.20 1.99 -3.03	34.83 2.63 -1.30	34.23 2.36 -1.61	35.01 2.43 -1.80	34.37 2.44 -1.50	33.98 2.54 -0.52	32.35 2.27 -0.58	31.42 2.11 -0.32	30.40 1.93 -0.13	30.44 1.88 -0.57	33.11 2.08 -0.83	43.59 3.08 0.00	38.73 2.63 0.00	35.04 2.22 -0.63	31.97 1.98 -0.86	28.66 1.57 -1.72	27.27 1.45 -1.23	23.26 1.29 -2.10
JENNISON___2 23626	19.83 0.71 -6.75	19.17 0.67 -6.38	17.21 0.57 -6.16	15.96 0.49 -5.88	17.38 0.58 -6.31	19.38 0.85 -5.82	30.20 1.99 -3.03	34.83 2.63 -1.30	34.23 2.36 -1.61	35.01 2.43 -1.80	34.37 2.44 -1.50	33.98 2.54 -0.52	32.35 2.27 -0.58	31.42 2.11 -0.32	30.40 1.93 -0.13	30.44 1.88 -0.57	33.11 2.08 -0.83	43.59 3.08 0.00	38.73 2.63 0.00	35.04 2.22 -0.63	31.97 1.98 -0.86	28.66 1.57 -1.72	27.27 1.45 -1.23	23.26 1.29 -2.10
JERICHO_RISE_WT_PWR 323719	11.60 -0.78 0.00	11.32 -0.80 0.00	9.81 -0.67 0.00	8.96 -0.63 0.00	9.78 -0.71 0.00	11.79 -0.91 0.00	23.19 -1.99 0.00	28.69 -2.23 0.00	20.89 -2.39 6.97	28.53 -2.25 0.00	28.09 -2.34 0.00	28.67 -2.26 0.00	27.41 -2.09 0.00	25.08 -2.03 1.88	24.33 -1.90 2.11	26.22 -1.76 0.00	28.48 -1.72 0.00	38.21 -2.31 0.00	34.04 -2.06 0.00	30.32 -1.87 0.00	27.32 -1.81 0.00	23.80 -1.57 0.00	23.12 -1.47 0.00	18.78 -1.09 0.00
KEDC PORT_JEFF_GT2 24210	35.53 1.66 -21.50	33.59 1.59 -19.88	30.99 1.31 -19.19	29.08 1.18 -18.31	31.53 1.37 -19.66	32.48 1.63 -18.15	38.94 3.78 -9.99	44.15 4.98 -8.26	41.78 5.14 -6.38	42.66 5.30 -6.59	40.81 5.02 -5.36	40.53 4.82 -4.78	38.61 4.69 -4.42	35.98 4.61 -2.39	34.92 4.65 -1.92	36.99 4.56 -4.44	41.26 5.04 -6.02	47.28 6.73 -0.04	44.35 5.95 -2.30	43.42 5.41 -5.83	41.11 4.86 -7.12	37.97 3.93 -8.67	33.71 3.79 -5.33	29.68 2.90 -6.90

KEDC PORT_JEFF_GT3 24211	35.53 1.66 -21.50	33.59 1.59 -19.88	30.99 1.31 -19.19	29.08 1.18 -18.31	31.53 1.37 -19.66	32.48 1.63 -18.15	38.94 3.78 -9.99	44.15 4.98 -8.26	41.78 5.14 -6.38	42.66 5.30 -6.59	40.81 5.02 -5.36	40.53 4.82 -4.78	38.61 4.69 -4.42	35.98 4.61 -2.39	34.92 4.65 -1.92	36.99 4.56 -4.44	41.26 5.04 -6.02	47.28 6.73 -0.04	44.35 5.95 -2.30	43.42 5.41 -5.83	41.11 4.86 -7.12	37.97 3.93 -8.67	33.71 3.79 -5.33	29.68 2.90 -6.90
KEDC_GLWD_GT4 24219	36.28 1.20 -22.70	33.21 1.19 -19.90	30.70 1.01 -19.20	28.82 0.90 -18.32	31.20 1.03 -19.67	32.10 1.23 -18.17	38.90 2.77 -10.95	41.56 3.89 -6.76	41.64 4.08 -7.30	42.45 4.19 -7.49	40.48 4.11 -5.95	40.53 4.15 -5.46	40.29 3.98 -6.81	36.55 3.91 -3.65	35.46 3.83 -3.28	37.24 3.75 -5.50	40.86 4.08 -6.59	45.80 5.23 -0.05	45.08 4.62 -4.37	44.57 4.15 -8.23	40.78 3.96 -7.69	40.17 3.17 -11.63	33.12 2.90 -5.63	29.92 2.17 -7.87
KEDC_GLWD_GT5 24220	36.28 1.20 -22.70	33.21 1.19 -19.90	30.70 1.01 -19.20	28.82 0.90 -18.32	31.20 1.03 -19.67	32.10 1.23 -18.17	38.90 2.77 -10.95	41.56 3.89 -6.76	41.64 4.08 -7.30	42.45 4.19 -7.49	40.48 4.11 -5.95	40.53 4.15 -5.46	40.29 3.98 -6.81	36.55 3.91 -3.65	35.46 3.83 -3.28	37.24 3.75 -5.50	40.86 4.08 -6.59	45.80 5.23 -0.05	45.08 4.62 -4.37	44.57 4.15 -8.23	40.78 3.96 -7.69	40.17 3.17 -11.63	33.12 2.90 -5.63	29.92 2.17 -7.87
KENSICO____ 23655	34.34 0.97 -20.99	32.91 0.95 -19.84	30.45 0.81 -19.16	28.60 0.73 -18.28	30.93 0.82 -19.62	31.78 0.97 -18.11	36.93 2.29 -9.46	38.24 3.28 -4.05	38.78 3.48 -5.04	39.92 3.54 -5.61	38.65 3.53 -4.69	36.06 3.52 -1.61	34.66 3.36 -1.80	33.29 3.30 -1.00	32.03 3.29 -0.40	32.96 3.19 -1.79	36.31 3.53 -2.58	45.09 4.58 0.00	40.21 4.11 0.00	37.87 3.70 -1.98	35.17 3.35 -2.70	33.41 2.66 -5.37	30.85 2.41 -3.85	28.19 1.79 -6.52
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.88 1.29 -19.22	31.53 1.25 -18.16	29.08 1.06 -17.54	27.27 0.95 -16.73	29.51 1.06 -17.96	30.46 1.18 -16.58	36.41 2.57 -8.66	38.02 3.40 -3.71	38.35 3.48 -4.62	39.42 3.51 -5.13	38.16 3.44 -4.30	35.77 3.37 -1.48	34.33 3.19 -1.64	33.07 3.16 -0.92	31.88 3.17 -0.36	32.73 3.11 -1.64	36.03 3.47 -2.36	45.54 5.02 0.00	40.35 4.26 0.00	37.54 3.54 -1.81	34.86 3.26 -2.47	32.83 2.54 -4.92	30.47 2.36 -3.52	27.93 2.09 -5.97
KIAC_JFK_GT1 23816	34.35 0.94 -21.03	32.90 0.90 -19.88	30.44 0.76 -19.19	28.59 0.69 -18.31	30.92 0.78 -19.65	31.81 0.97 -18.14	36.90 2.24 -9.48	38.37 3.40 -4.05	38.94 3.63 -5.05	40.15 3.75 -5.62	38.69 3.56 -4.70	36.13 3.59 -1.62	34.63 3.33 -1.80	33.24 3.25 -1.01	32.00 3.26 -0.40	33.02 3.24 -1.79	36.35 3.56 -2.58	45.09 4.58 0.00	40.28 4.19 0.00	37.84 3.67 -1.98	35.20 3.38 -2.70	33.57 2.82 -5.38	31.08 2.63 -3.85	28.26 1.85 -6.53
KIAC_JFK_GT2 23817	34.35 0.94 -21.03	32.90 0.90 -19.88	30.44 0.76 -19.19	28.59 0.69 -18.31	30.92 0.78 -19.65	31.81 0.97 -18.14	36.90 2.24 -9.48	38.37 3.40 -4.05	38.94 3.63 -5.05	40.15 3.75 -5.62	38.69 3.56 -4.70	36.13 3.59 -1.62	34.63 3.33 -1.80	33.24 3.25 -1.01	32.00 3.26 -0.40	33.02 3.24 -1.79	36.35 3.56 -2.58	45.09 4.58 0.00	40.28 4.19 0.00	37.84 3.67 -1.98	35.20 3.38 -2.70	33.57 2.82 -5.38	31.08 2.63 -3.85	28.26 1.85 -6.53
KINTIGH____ 23543	14.70 -0.25 -2.57	14.37 -0.18 -2.43	12.65 -0.18 -2.34	11.69 -0.13 -2.24	12.76 -0.14 -2.40	14.92 0.00 -2.21	26.13 -0.23 -1.17	30.92 -0.50 -0.50	30.22 -0.67 -0.63	30.62 -0.86 -0.70	30.25 -0.76 -0.58	30.29 -0.83 -0.20	28.96 -0.77 -0.22	28.42 -0.70 -0.13	27.66 -0.74 -0.05	27.46 -0.75 -0.22	29.64 -0.88 -0.32	39.42 -1.09 0.00	35.34 -0.76 0.00	31.82 -0.61 -0.25	28.94 -0.52 -0.33	25.48 -0.56 -0.67	24.50 -0.56 -0.48	20.38 -0.30 -0.80
LEDERLE____ 23769	33.47 1.00 -20.09	32.09 0.98 -18.98	29.65 0.84 -18.33	27.84 0.76 -17.49	30.11 0.85 -18.77	31.05 1.02 -17.33	36.57 2.34 -9.05	38.09 3.31 -3.87	38.59 3.51 -4.83	39.71 3.57 -5.36	38.45 3.53 -4.49	35.99 3.52 -1.54	34.58 3.36 -1.72	33.25 3.30 -0.96	31.98 3.26 -0.38	32.89 3.19 -1.71	36.17 3.50 -2.47	45.09 4.58 0.00	40.21 4.11 0.00	37.78 3.70 -1.89	35.05 3.35 -2.58	33.20 2.69 -5.14	30.68 2.41 -3.68	27.94 1.83 -6.24
LINDEN COGEN____ 23786	34.33 0.92 -21.03	32.90 0.90 -19.88	30.44 0.76 -19.19	28.59 0.69 -18.31	30.92 0.78 -19.65	31.79 0.94 -18.14	36.93 2.27 -9.48	38.37 3.40 -4.05	38.94 3.63 -5.05	40.12 3.72 -5.62	38.84 3.71 -4.70	36.28 3.74 -1.62	34.87 3.57 -1.80	33.50 3.51 -1.01	32.23 3.49 -0.40	33.19 3.41 -1.79	36.50 3.71 -2.58	45.33 4.82 0.00	40.43 4.33 0.00	38.13 3.96 -1.98	35.35 3.52 -2.70	33.54 2.79 -5.38	30.95 2.51 -3.85	28.22 1.81 -6.53
LIPA_MISC_IPP 23656	35.51 1.67 -21.46	33.59 1.59 -19.88	30.98 1.30 -19.19	29.06 1.16 -18.31	31.51 1.36 -19.65	32.47 1.61 -18.15	38.94 3.80 -9.96	44.19 5.01 -8.27	41.72 5.11 -6.35	42.58 5.23 -6.56	40.61 4.84 -5.35	40.26 4.58 -4.76	38.27 4.42 -4.35	35.68 4.35 -2.35	34.70 4.48 -1.88	36.82 4.42 -4.41	41.09 4.89 -6.00	46.91 6.36 -0.04	43.96 5.63 -2.24	43.15 5.21 -5.75	40.95 4.72 -7.10	37.76 3.80 -8.58	33.72 3.81 -5.32	29.65 2.90 -6.87
LISF__SOLAR 323691	35.54 1.70 -21.47	33.62 1.61 -19.88	31.00 1.32 -19.19	29.08 1.18 -18.31	31.54 1.39 -19.66	32.49 1.64 -18.15	39.02 3.88 -9.96	44.28 5.10 -8.27	41.78 5.17 -6.35	42.64 5.30 -6.57	40.68 4.90 -5.35	40.30 4.61 -4.77	38.32 4.45 -4.37	35.72 4.38 -2.36	34.77 4.53 -1.89	36.88 4.48 -4.42	41.16 4.95 -6.01	46.95 6.40 -0.04	44.01 5.67 -2.25	43.24 5.28 -5.77	40.98 4.75 -7.11	37.83 3.85 -8.60	33.77 3.86 -5.32	29.70 2.94 -6.88
LITTLE FALLS__HYD 24013	12.27 0.72 0.82	12.07 0.73 0.78	10.36 0.63 0.75	9.45 0.58 0.72	10.35 0.62 0.77	12.77 0.78 0.71	26.42 1.61 0.37	32.79 2.04 0.16	32.47 2.06 -0.15	32.62 2.06 0.22	32.34 2.10 0.19	33.05 2.20 0.06	31.52 2.09 0.07	31.13 2.09 -0.05	30.50 2.07 -0.09	29.93 2.02 0.07	32.24 2.14 0.10	43.39 2.88 0.00	38.58 2.49 0.00	34.27 2.16 0.08	30.89 1.87 0.11	26.81 1.65 0.21	25.96 1.53 0.15	20.85 1.23 0.26
LI_NEWBRDGE__DRP 323616	34.74 1.28 -21.09	33.23 1.24 -19.88	30.70 1.03 -19.19	28.81 0.91 -18.31	31.22 1.07 -19.65	32.13 1.28 -18.14	37.62 2.92 -9.53	40.22 4.02 -5.29	40.38 4.20 -5.92	41.38 4.31 -6.29	39.73 4.14 -5.17	39.62 4.15 -4.55	37.13 4.01 -3.62	34.89 3.94 -1.96	33.66 3.85 -1.46	35.82 3.75 -4.08	40.14 4.11 -5.83	46.10 5.55 -0.03	42.65 4.95 -1.61	41.56 4.41 -4.97	40.08 4.02 -6.93	36.27 3.22 -7.68	32.69 3.05 -5.05	28.74 2.28 -6.58
LONG_LAKE_PHOENIX 24014	13.75 -0.06 -1.44	13.43 -0.05 -1.36	11.73 -0.06 -1.31	10.79 -0.06 -1.25	11.79 -0.05 -1.34	13.95 0.00 -1.24	25.88 0.05 -0.65	31.04 -0.15 -0.28	30.39 -0.21 -0.35	30.89 -0.28 -0.39	30.54 -0.21 -0.33	30.82 -0.21 -0.11	29.42 -0.21 -0.12	28.86 -0.20 -0.07	28.18 -0.20 -0.03	27.92 -0.19 -0.12	30.14 -0.24 -0.18	40.31 -0.20 0.00	35.88 -0.22 0.00	32.13 -0.19 -0.14	29.14 -0.17 -0.19	25.61 -0.13 -0.37	24.78 -0.07 -0.26	20.28 -0.04 -0.45

LOVETT___3 23632	33.43 0.87 -20.18	32.05 0.85 -19.08	29.63 0.72 -18.42	27.83 0.66 -17.57	30.09 0.73 -18.86	30.99 0.88 -17.41	36.34 2.07 -9.10	37.77 2.97 -3.89	38.25 3.15 -4.85	39.40 3.23 -5.39	38.13 3.19 -4.51	35.66 3.19 -1.55	34.27 3.04 -1.73	32.94 2.99 -0.97	31.70 2.98 -0.38	32.59 2.88 -1.72	35.85 3.17 -2.48	44.61 4.09 0.00	39.78 3.68 0.00	37.44 3.35 -1.90	34.75 3.03 -2.59	32.95 2.41 -5.17	30.45 2.16 -3.70	27.75 1.61 -6.27
LOVETT___4 23642	33.48 0.90 -20.20	32.10 0.88 -19.09	29.67 0.76 -18.43	27.86 0.68 -17.58	30.13 0.77 -18.87	31.04 0.92 -17.42	36.42 2.14 -9.10	37.87 3.06 -3.89	38.35 3.24 -4.85	39.50 3.33 -5.39	38.23 3.29 -4.51	35.75 3.28 -1.55	34.35 3.13 -1.73	33.02 3.07 -0.97	31.76 3.03 -0.38	32.67 2.97 -1.72	35.95 3.26 -2.48	44.73 4.21 0.00	39.88 3.79 0.00	37.54 3.45 -1.90	34.84 3.12 -2.59	33.03 2.49 -5.17	30.53 2.24 -3.70	27.82 1.67 -6.27
LOVETT___5 23593	33.48 0.90 -20.20	32.10 0.88 -19.09	29.67 0.76 -18.43	27.86 0.68 -17.58	30.13 0.77 -18.87	31.04 0.92 -17.42	36.42 2.14 -9.10	37.87 3.06 -3.89	38.35 3.24 -4.85	39.50 3.33 -5.39	38.23 3.29 -4.51	35.75 3.28 -1.55	34.35 3.13 -1.73	33.02 3.07 -0.97	31.76 3.03 -0.38	32.67 2.97 -1.72	35.95 3.26 -2.48	44.73 4.21 0.00	39.88 3.79 0.00	37.54 3.45 -1.90	34.84 3.12 -2.59	33.03 2.49 -5.17	30.53 2.24 -3.70	27.82 1.67 -6.27
LOWER RAQUET___HYD 24057	11.58 -0.79 0.00	11.30 -0.82 0.00	9.80 -0.68 0.00	8.93 -0.66 0.00	9.73 -0.77 0.00	11.68 -1.03 0.00	22.74 -2.44 0.00	28.04 -2.87 0.00	21.55 -3.09 5.62	27.85 -2.92 0.00	27.45 -2.98 0.00	28.14 -2.78 0.00	26.84 -2.65 0.00	24.74 -2.73 1.52	23.91 -2.72 1.71	25.35 -2.63 0.00	27.24 -2.96 0.00	36.55 -3.97 0.00	32.52 -3.57 0.00	28.94 -3.25 0.00	26.07 -3.06 0.00	22.81 -2.56 0.00	22.25 -2.34 0.00	18.48 -1.39 0.00
LOWER___HUDSON 24059	42.64 0.73 -29.53	40.76 0.73 -27.91	38.06 0.63 -26.95	35.89 0.59 -25.71	38.74 0.65 -27.59	39.01 0.83 -25.48	40.12 1.61 -13.33	38.72 2.10 -5.70	39.95 2.30 -7.39	40.98 2.31 -7.90	39.32 2.28 -6.61	35.54 2.35 -2.27	34.27 2.24 -2.53	32.68 2.20 -1.49	31.09 2.10 -0.64	32.61 2.10 -2.52	36.04 2.20 -3.63	43.35 2.84 0.00	38.66 2.56 0.00	37.32 2.35 -2.79	35.08 2.16 -3.80	34.79 1.85 -7.57	31.70 1.70 -5.42	30.22 1.17 -9.17
LWR___OSWEGATCHIE_HYD 23850	11.83 -0.54 0.00	11.55 -0.57 0.00	10.00 -0.48 0.00	9.12 -0.47 0.00	9.98 -0.51 0.00	12.07 -0.63 0.00	23.79 -1.38 0.00	29.30 -1.61 0.00	24.72 -1.81 3.72	29.18 -1.60 0.00	28.85 -1.58 0.00	29.50 -1.42 0.00	28.08 -1.42 0.00	26.42 -1.54 1.03	25.58 -1.61 1.16	26.42 -1.57 0.00	28.42 -1.78 0.00	38.29 -2.23 0.00	34.00 -2.09 0.00	30.22 -1.96 0.00	27.23 -1.89 0.00	23.77 -1.60 0.00	23.07 -1.52 0.00	18.98 -0.89 0.00
LYONS_FALL_HYD 23570	12.39 0.01 0.00	12.12 0.00 0.00	10.48 0.00 0.00	9.57 -0.02 0.00	10.50 0.00 0.00	12.78 0.08 0.00	25.38 0.20 0.00	31.22 0.31 0.00	29.63 0.15 0.78	31.30 0.52 0.00	30.91 0.49 0.00	31.51 0.59 0.00	29.94 0.44 0.00	29.03 0.32 0.27	28.21 0.17 0.31	28.18 0.20 0.00	30.26 0.06 0.00	40.88 0.36 0.00	36.31 0.22 0.00	32.25 0.06 0.00	29.13 0.00 0.00	25.29 -0.08 0.00	24.49 -0.10 0.00	19.96 0.08 0.00
MADISON___COUNTY_LFGE 323628	12.62 0.25 0.00	12.35 0.23 0.00	10.70 0.22 0.00	9.77 0.18 0.00	10.73 0.23 0.00	13.07 0.37 0.00	26.04 0.86 0.00	31.96 1.05 0.00	31.13 0.88 0.00	31.67 0.74 -0.15	31.38 0.82 -0.12	31.83 0.86 -0.04	30.31 0.77 -0.05	29.74 0.72 -0.03	29.01 0.65 -0.01	28.68 0.64 -0.05	31.02 0.82 0.00	41.89 1.38 0.00	37.25 1.15 0.00	33.12 0.93 0.00	29.94 0.81 0.00	25.95 0.58 0.00	25.16 0.57 0.00	20.39 0.52 0.00
MAPLE_RIDGE_WT_1 323574	10.30 -0.25 1.83	10.15 -0.24 1.73	8.61 -0.21 1.67	7.81 -0.19 1.59	8.56 -0.22 1.71	10.86 -0.27 1.58	23.85 -0.50 0.82	30.00 -0.56 0.35	32.72 -0.54 -3.01	29.73 -0.55 0.49	29.44 -0.58 0.41	30.16 -0.62 0.14	28.81 -0.53 0.16	29.36 -0.46 -0.83	28.90 -0.45 -1.00	27.35 -0.48 0.16	29.34 -0.64 0.22	39.50 -1.01 0.00	35.12 -0.97 0.00	31.08 -0.93 0.17	28.02 -0.87 0.23	24.14 -0.76 0.47	23.52 -0.74 0.34	18.73 -0.58 0.57
MAPLE_RIDGE_WT_2 323611	10.30 -0.25 1.83	10.15 -0.24 1.73	8.61 -0.21 1.67	7.81 -0.19 1.59	8.56 -0.22 1.71	10.86 -0.27 1.58	23.85 -0.50 0.82	30.00 -0.56 0.35	32.72 -0.54 -3.01	29.73 -0.55 0.49	29.44 -0.58 0.41	30.16 -0.62 0.14	28.81 -0.53 0.16	29.36 -0.46 -0.83	28.90 -0.45 -1.00	27.35 -0.48 0.16	29.34 -0.64 0.22	39.50 -1.01 0.00	35.12 -0.97 0.00	31.08 -0.93 0.17	28.02 -0.87 0.23	24.14 -0.76 0.47	23.52 -0.74 0.34	18.73 -0.58 0.57
MARBLE_RIVER_WT_PWR 323696	11.60 -0.78 0.00	11.32 -0.80 0.00	9.81 -0.67 0.00	8.95 -0.64 0.00	9.78 -0.71 0.00	11.79 -0.91 0.00	23.19 -1.99 0.00	28.72 -2.19 0.00	20.77 -2.36 7.13	28.53 -2.25 0.00	28.09 -2.34 0.00	28.70 -2.23 0.00	27.46 -2.04 0.00	25.10 -1.97 1.92	24.35 -1.84 2.16	26.28 -1.71 0.00	28.57 -1.63 0.00	38.33 -2.19 0.00	34.15 -1.95 0.00	30.42 -1.77 0.00	27.38 -1.75 0.00	23.85 -1.52 0.00	23.16 -1.43 0.00	18.82 -1.05 0.00
MARSH_HILL_WT_PWR 323713	16.78 0.33 -4.06	16.34 0.38 -3.84	14.49 0.29 -3.71	13.43 0.30 -3.54	14.66 0.37 -3.80	16.87 0.66 -3.51	28.33 1.31 -1.85	33.53 1.82 -0.79	32.84 1.60 -0.98	33.41 1.54 -1.10	33.05 1.70 -0.92	33.03 1.79 -0.32	31.62 1.77 -0.35	30.95 1.77 -0.20	30.04 1.62 -0.08	29.88 1.54 -0.35	32.21 1.51 -0.50	42.58 2.07 0.00	38.01 1.91 0.00	34.34 1.77 -0.39	31.23 1.57 -0.53	27.53 1.11 -1.05	26.25 0.91 -0.75	21.91 0.77 -1.26
MG INDUSTRY___DRP 24185	41.05 0.61 -28.06	39.24 0.59 -26.53	36.61 0.51 -25.61	34.50 0.48 -24.43	37.23 0.51 -26.22	37.55 0.63 -24.21	39.12 1.28 -12.66	37.84 1.51 -5.42	38.64 1.63 -6.75	39.94 1.66 -7.50	38.35 1.64 -6.28	34.75 1.67 -2.16	33.49 1.59 -2.40	31.90 1.56 -1.34	30.41 1.53 -0.53	31.89 1.51 -2.39	35.25 1.60 -3.45	42.62 2.11 0.00	37.97 1.88 0.00	36.54 1.70 -2.65	34.33 1.60 -3.61	33.93 1.37 -7.19	30.96 1.23 -5.15	29.49 0.90 -8.72
MID___OSWEGATCHIE_HYD 23849	11.83 -0.54 0.00	11.55 -0.57 0.00	10.00 -0.48 0.00	9.12 -0.47 0.00	9.98 -0.51 0.00	12.07 -0.63 0.00	23.79 -1.38 0.00	29.30 -1.61 0.00	24.72 -1.81 3.72	29.18 -1.60 0.00	28.85 -1.58 0.00	29.50 -1.42 0.00	28.08 -1.42 0.00	26.42 -1.54 1.03	25.58 -1.61 1.16	26.42 -1.57 0.00	28.42 -1.78 0.00	38.29 -2.23 0.00	34.00 -2.09 0.00	30.22 -1.96 0.00	27.23 -1.89 0.00	23.77 -1.60 0.00	23.07 -1.52 0.00	18.98 -0.89 0.00
MID___RAQUETTE_HYD 23851	11.58 -0.79 0.00	11.30 -0.82 0.00	9.80 -0.68 0.00	8.93 -0.66 0.00	9.73 -0.77 0.00	11.68 -1.03 0.00	22.74 -2.44 0.00	28.04 -2.87 0.00	21.55 -3.09 5.62	27.85 -2.92 0.00	27.45 -2.98 0.00	28.14 -2.78 0.00	26.84 -2.65 0.00	24.74 -2.73 1.52	23.91 -2.72 1.71	25.35 -2.63 0.00	27.24 -2.96 0.00	36.55 -3.97 0.00	32.52 -3.57 0.00	28.94 -3.25 0.00	26.07 -3.06 0.00	22.81 -2.56 0.00	22.25 -2.34 0.00	18.48 -1.39 0.00

MILLIKEN___1 23584	16.76 0.33 -4.05	16.27 0.33 -3.83	14.44 0.26 -3.69	13.36 0.24 -3.52	14.56 0.28 -3.78	16.63 0.43 -3.49	27.99 0.98 -1.83	32.90 1.20 -0.78	32.29 1.06 -0.97	32.91 1.05 -1.09	32.43 1.09 -0.91	32.38 1.14 -0.31	30.88 1.03 -0.35	30.17 0.99 -0.19	29.33 0.91 -0.08	29.23 0.90 -0.35	31.67 0.97 -0.50	42.02 1.50 0.00	37.39 1.30 0.00	33.70 1.13 -0.38	30.64 0.99 -0.52	27.17 0.76 -1.04	26.05 0.71 -0.74	21.75 0.62 -1.26
MILLIKEN___2 23585	16.76 0.33 -4.05	16.27 0.33 -3.83	14.44 0.26 -3.69	13.36 0.24 -3.52	14.56 0.28 -3.78	16.63 0.43 -3.49	27.99 0.98 -1.83	32.90 1.20 -0.78	32.29 1.06 -0.97	32.91 1.05 -1.09	32.43 1.09 -0.91	32.38 1.14 -0.31	30.88 1.03 -0.35	30.17 0.99 -0.19	29.33 0.91 -0.08	29.23 0.90 -0.35	31.67 0.97 -0.50	42.02 1.50 0.00	37.39 1.30 0.00	33.70 1.13 -0.38	30.64 0.99 -0.52	27.17 0.76 -1.04	26.05 0.71 -0.74	21.75 0.62 -1.26
MILLIKEN___DIESEL 23629	16.76 0.33 -4.05	16.27 0.33 -3.83	14.44 0.26 -3.69	13.36 0.24 -3.52	14.56 0.28 -3.78	16.63 0.43 -3.49	27.99 0.98 -1.83	32.90 1.20 -0.78	32.29 1.06 -0.97	32.91 1.05 -1.09	32.43 1.09 -0.91	32.38 1.14 -0.31	30.88 1.03 -0.35	30.17 0.99 -0.19	29.33 0.91 -0.08	29.23 0.90 -0.35	31.67 0.97 -0.50	42.02 1.50 0.00	37.39 1.30 0.00	33.70 1.13 -0.38	30.64 0.99 -0.52	27.17 0.76 -1.04	26.05 0.71 -0.74	21.75 0.62 -1.26
MILLSEAT___LFGE 323607	15.11 -0.02 -2.76	14.79 0.06 -2.61	13.04 0.03 -2.52	12.05 0.06 -2.40	13.16 0.08 -2.58	15.42 0.33 -2.38	26.87 0.43 -1.26	31.85 0.40 -0.54	31.05 0.12 -0.67	31.41 -0.12 -0.75	31.03 -0.03 -0.63	31.02 -0.12 -0.22	29.62 -0.12 -0.24	29.12 0.00 -0.13	28.32 -0.08 -0.05	28.11 -0.11 -0.24	30.37 -0.18 -0.34	40.52 0.00 0.00	36.35 0.25 0.00	32.71 0.26 -0.26	29.66 0.18 -0.36	26.11 0.03 -0.72	25.05 -0.05 -0.51	20.89 0.16 -0.86
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.25 0.94 -20.93	32.83 0.92 -19.79	30.36 0.78 -19.10	28.53 0.71 -18.23	30.84 0.79 -19.56	31.70 0.94 -18.06	36.83 2.22 -9.43	38.13 3.18 -4.04	38.64 3.36 -5.03	39.82 3.45 -5.59	38.51 3.41 -4.68	35.96 3.43 -1.61	34.54 3.24 -1.79	33.21 3.22 -1.00	31.92 3.17 -0.39	32.88 3.11 -1.78	36.18 3.41 -2.57	44.97 4.46 0.00	40.07 3.97 0.00	37.77 3.60 -1.97	35.05 3.23 -2.69	33.32 2.59 -5.36	30.76 2.34 -3.83	28.11 1.73 -6.50
MODEL_CITY_ENERGY 24167	15.02 -0.27 -2.91	14.72 -0.16 -2.75	12.98 -0.16 -2.66	12.02 -0.11 -2.54	13.11 -0.10 -2.72	15.28 0.06 -2.51	26.26 -0.25 -1.33	30.77 -0.71 -0.57	30.12 -0.85 -0.71	30.49 -1.08 -0.79	30.12 -0.97 -0.66	30.16 -0.99 -0.23	28.84 -0.91 -0.25	28.32 -0.81 -0.14	27.52 -0.88 -0.06	27.34 -0.90 -0.25	29.51 -1.06 -0.36	39.06 -1.46 0.00	35.09 -1.01 0.00	31.69 -0.77 -0.28	28.89 -0.61 -0.38	25.42 -0.71 -0.76	24.37 -0.76 -0.54	20.46 -0.32 -0.90
MODERN_LFGE___ 323580	15.02 -0.27 -2.91	14.72 -0.16 -2.75	12.98 -0.16 -2.66	12.02 -0.11 -2.54	13.11 -0.10 -2.72	15.28 0.06 -2.51	26.26 -0.25 -1.33	30.77 -0.71 -0.57	30.12 -0.85 -0.71	30.49 -1.08 -0.79	30.12 -0.97 -0.66	30.16 -0.99 -0.23	28.84 -0.91 -0.25	28.32 -0.81 -0.14	27.52 -0.88 -0.06	27.34 -0.90 -0.25	29.51 -1.06 -0.36	39.06 -1.46 0.00	35.09 -1.01 0.00	31.69 -0.77 -0.28	28.89 -0.61 -0.38	25.42 -0.71 -0.76	24.37 -0.76 -0.54	20.46 -0.32 -0.90
MOHAWK_PAPER___DRP 24187	42.14 0.71 -29.06	40.29 0.70 -27.46	37.60 0.60 -26.51	35.45 0.57 -25.30	38.26 0.62 -27.15	38.55 0.78 -25.07	39.77 1.49 -13.11	38.31 1.79 -5.61	39.46 1.97 -7.24	40.52 1.97 -7.77	38.91 1.98 -6.50	35.17 2.01 -2.24	33.93 1.95 -2.49	32.36 1.91 -1.46	30.81 1.84 -0.62	32.28 1.82 -2.48	35.68 1.90 -3.57	42.99 2.47 0.00	38.30 2.20 0.00	36.96 2.03 -2.74	34.75 1.89 -3.73	34.46 1.65 -7.45	31.39 1.48 -5.33	29.91 1.01 -9.02
MONGAUP___HYD 23641	32.29 1.13 -18.79	30.99 1.11 -17.75	28.56 0.93 -17.14	26.79 0.84 -16.35	28.98 0.93 -17.55	30.04 1.13 -16.21	36.11 2.47 -8.47	37.84 3.31 -3.62	38.22 3.45 -4.51	39.30 3.51 -5.02	38.00 3.38 -4.20	35.68 3.31 -1.44	34.26 3.16 -1.61	33.02 3.13 -0.90	31.82 3.12 -0.35	32.64 3.05 -1.60	35.86 3.35 -2.31	45.33 4.82 0.00	40.17 4.08 0.00	37.44 3.48 -1.77	34.71 3.18 -2.41	32.61 2.44 -4.81	30.22 2.19 -3.44	27.62 1.91 -5.83
MONTAUK___DIESEL 23721	36.22 2.38 -21.47	34.26 2.25 -19.88	31.54 1.87 -19.19	29.58 1.68 -18.31	32.10 1.95 -19.65	33.16 2.31 -18.15	40.48 5.34 -9.96	46.17 6.98 -8.27	43.66 7.05 -6.35	44.52 7.17 -6.57	42.50 6.72 -5.35	42.15 6.46 -4.76	40.08 6.22 -4.36	37.43 6.09 -2.35	36.44 6.21 -1.88	38.56 6.16 -4.41	43.09 6.89 -6.00	49.71 9.15 -0.04	46.46 8.12 -2.25	45.45 7.50 -5.76	42.96 6.73 -7.11	39.37 5.40 -8.60	35.17 5.26 -5.32	30.79 4.03 -6.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.41 1.00 -21.04	32.98 0.98 -19.88	30.52 0.84 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.46 3.49 -4.06	39.03 3.72 -5.05	40.21 3.82 -5.62	38.93 3.80 -4.70	36.37 3.83 -1.62	34.93 3.63 -1.80	33.56 3.56 -1.01	32.29 3.54 -0.40	33.25 3.47 -1.79	36.59 3.81 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.16 3.99 -1.98	35.41 3.58 -2.70	33.62 2.87 -5.38	31.02 2.58 -3.85	28.30 1.89 -6.53
MUNSVILLE_WIND_PWR 323609	19.16 0.87 -5.92	18.52 0.81 -5.59	16.57 0.69 -5.40	15.33 0.59 -5.15	16.75 0.72 -5.53	18.94 1.13 -5.10	30.58 2.74 -2.66	35.70 3.65 -1.14	34.88 3.21 -1.42	35.77 3.42 -1.58	35.16 3.41 -1.32	34.96 3.59 -0.45	33.19 3.19 -0.51	32.26 2.99 -0.28	31.07 2.61 -0.11	30.98 2.49 -0.50	33.70 2.78 -0.72	44.73 4.21 0.00	39.56 3.47 0.00	35.51 2.77 -0.56	32.30 2.42 -0.76	28.78 1.90 -1.51	27.44 1.77 -1.08	23.40 1.69 -1.84
N SALMON___HYD 24042	11.63 -0.74 0.00	11.33 -0.79 0.00	9.83 -0.65 0.00	8.96 -0.63 0.00	9.78 -0.71 0.00	11.80 -0.90 0.00	23.14 -2.04 0.00	28.78 -2.13 0.00	21.22 -2.42 6.62	28.56 -2.22 0.00	28.06 -2.37 0.00	28.76 -2.17 0.00	27.41 -2.09 0.00	25.11 -2.09 1.78	24.30 -2.04 2.01	26.08 -1.90 0.00	28.39 -1.81 0.00	38.12 -2.39 0.00	34.04 -2.06 0.00	30.35 -1.83 0.00	27.26 -1.86 0.00	23.75 -1.62 0.00	23.04 -1.55 0.00	18.80 -1.07 0.00
N.E_GEN_SANDY PD 24062	39.15 0.78 -25.99	37.46 0.78 -24.56	34.87 0.67 -23.71	32.84 0.62 -22.63	35.47 0.69 -24.28	36.00 0.88 -22.42	38.80 1.86 -11.76	38.48 2.54 -5.03	39.22 2.69 -6.27	40.49 2.74 -6.97	38.97 2.71 -5.83	35.68 2.75 -2.01	34.36 2.62 -2.23	32.81 2.58 -1.25	31.36 2.52 -0.49	32.70 2.49 -2.22	36.09 2.69 -3.21	44.00 3.48 0.00	39.27 3.18 0.00	37.55 2.90 -2.46	35.10 2.62 -3.35	34.23 2.18 -6.68	31.36 1.99 -4.78	29.38 1.43 -8.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.47 0.94 -20.15	32.07 0.91 -19.04	29.65 0.78 -18.39	27.84 0.71 -17.54	30.11 0.79 -18.83	31.03 0.94 -17.38	36.45 2.19 -9.08	37.92 3.12 -3.88	38.43 3.33 -4.84	39.55 3.39 -5.38	38.28 3.35 -4.50	35.81 3.34 -1.55	34.41 3.19 -1.72	33.08 3.13 -0.96	31.85 3.12 -0.38	32.75 3.05 -1.72	36.03 3.35 -2.48	44.85 4.34 0.00	40.00 3.90 0.00	37.63 3.54 -1.90	34.89 3.18 -2.59	33.06 2.54 -5.16	30.57 2.29 -3.69	27.84 1.71 -6.26

NARROWS_GT1_1 24228	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NARROWS_GT1_2 24229	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NARROWS_GT1_3 24230	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NARROWS_GT1_4 24231	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NARROWS_GT1_5 24232	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NARROWS_GT1_6 24233	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NARROWS_GT1_7 24234	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54

NARROWS_GT2_8 24243	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.97 1.18 -23.42	35.41 1.15 -22.13	32.83 0.98 -21.37	30.86 0.88 -20.39	33.35 0.98 -21.88	34.04 1.13 -20.20	38.03 2.29 -10.56	38.21 2.78 -4.52	38.73 2.84 -5.63	39.90 2.86 -6.26	38.46 2.80 -5.24	35.45 2.72 -1.80	34.10 2.60 -2.00	32.69 2.58 -1.12	31.37 2.58 -0.44	32.50 2.52 -2.00	35.89 2.81 -2.88	44.65 4.13 0.00	39.56 3.47 0.00	37.26 2.86 -2.21	34.79 2.65 -3.01	33.47 2.10 -6.00	30.87 1.99 -4.29	28.92 1.77 -7.27
NEG CAPITAL___MECHNVIL 23645	43.31 0.84 -30.10	41.41 0.85 -28.44	38.68 0.73 -27.46	36.48 0.69 -26.20	39.38 0.77 -28.12	39.65 0.98 -25.96	40.65 1.89 -13.58	39.32 2.60 -5.81	40.65 2.84 -7.55	41.69 2.86 -8.05	40.02 2.86 -6.73	36.12 2.88 -2.32	34.79 2.71 -2.58	33.18 2.67 -1.52	31.50 2.50 -0.66	33.02 2.46 -2.57	36.50 2.60 -3.70	43.88 3.36 0.00	39.09 2.99 0.00	37.80 2.77 -2.84	35.47 2.47 -3.87	35.16 2.08 -7.71	32.00 1.89 -5.52	30.53 1.31 -9.35
NEG CENTRAL_HIGH_ACRES 23767	14.33 -0.22 -2.17	13.99 -0.18 -2.05	12.29 -0.18 -1.98	11.32 -0.16 -1.89	12.38 -0.15 -2.03	14.57 -0.01 -1.87	26.14 -0.03 -0.99	31.24 -0.09 -0.42	30.51 -0.27 -0.53	30.94 -0.43 -0.59	30.56 -0.36 -0.49	30.66 -0.43 -0.17	29.25 -0.44 -0.19	28.69 -0.41 -0.11	27.93 -0.45 -0.04	27.73 -0.45 -0.19	29.99 -0.48 -0.27	40.19 -0.33 0.00	35.84 -0.25 0.00	32.17 -0.22 -0.21	29.09 -0.32 -0.28	25.60 -0.33 -0.56	24.70 -0.29 -0.40	20.35 -0.20 -0.67
NEG CENTRAL___DRP 24199	14.82 0.09 -2.36	14.46 0.11 -2.23	12.71 0.07 -2.15	11.71 0.07 -2.05	12.79 0.09 -2.20	14.97 0.23 -2.04	26.75 0.50 -1.07	31.96 0.59 -0.46	31.25 0.42 -0.57	31.76 0.34 -0.64	31.36 0.39 -0.53	31.48 0.37 -0.18	30.06 0.36 -0.20	29.45 0.35 -0.11	28.68 0.28 -0.04	28.50 0.31 -0.20	30.80 0.30 -0.29	41.12 0.61 0.00	36.67 0.58 0.00	32.92 0.51 -0.22	29.87 0.44 -0.30	26.28 0.31 -0.61	25.32 0.30 -0.44	20.87 0.26 -0.73
NEG CENTRAL___INDECK 23768	15.94 0.23 -3.33	15.54 0.27 -3.15	13.73 0.21 -3.04	12.69 0.20 -2.90	13.88 0.27 -3.11	16.13 0.55 -2.87	27.80 1.11 -1.52	33.05 1.48 -0.65	32.21 1.15 -0.81	32.66 0.98 -0.90	32.28 1.09 -0.75	32.20 1.02 -0.26	30.73 0.94 -0.29	30.13 0.99 -0.16	29.29 0.88 -0.06	29.14 0.87 -0.29	31.52 0.91 -0.41	42.14 1.62 0.00	37.61 1.52 0.00	33.86 1.35 -0.32	30.61 1.05 -0.43	27.04 0.81 -0.86	25.92 0.71 -0.62	21.53 0.62 -1.03
NEG CENTRAL___SENECA 23627	15.23 0.15 -2.71	14.85 0.17 -2.56	13.08 0.13 -2.47	12.06 0.12 -2.36	13.18 0.16 -2.53	15.37 0.33 -2.33	27.11 0.70 -1.23	32.34 0.90 -0.53	31.61 0.70 -0.66	32.13 0.62 -0.73	31.68 0.64 -0.61	31.75 0.62 -0.21	30.29 0.56 -0.23	29.73 0.61 -0.13	28.91 0.51 -0.05	28.72 0.50 -0.23	31.08 0.54 -0.34	41.45 0.93 0.00	37.00 0.90 0.00	33.25 0.81 -0.26	30.15 0.67 -0.35	26.55 0.48 -0.70	25.51 0.42 -0.50	21.09 0.38 -0.84
NEG CENTRAL___STATE_STREET 24147	14.76 0.35 -2.04	14.41 0.36 -1.93	12.63 0.28 -1.86	11.62 0.25 -1.78	12.72 0.31 -1.91	15.01 0.55 -1.76	27.26 1.16 -0.92	32.67 1.36 -0.40	31.90 1.15 -0.49	32.44 1.11 -0.55	32.08 1.19 -0.46	32.26 1.17 -0.16	30.74 1.06 -0.18	30.13 1.04 -0.10	29.32 0.93 -0.04	29.14 0.98 -0.18	31.51 1.06 -0.25	42.22 1.70 0.00	37.61 1.52 0.00	33.73 1.35 -0.19	30.56 1.17 -0.26	26.78 0.89 -0.53	25.85 0.88 -0.38	21.22 0.71 -0.63
NEG MILLWOOD___DRP 24198	35.29 1.10 -21.81	33.85 1.11 -20.62	31.33 0.94 -19.90	29.43 0.85 -18.99	31.82 0.94 -20.38	32.60 1.08 -18.82	37.58 2.57 -9.83	38.73 3.62 -4.21	39.31 3.81 -5.24	40.48 3.88 -5.83	39.14 3.83 -4.87	36.37 3.77 -1.68	34.93 3.57 -1.87	33.57 3.54 -1.04	32.24 3.49 -0.41	33.26 3.41 -1.86	36.75 3.87 -2.68	45.66 5.15 0.00	40.50 4.40 0.00	38.14 3.89 -2.06	35.42 3.49 -2.80	33.77 2.82 -5.58	31.17 2.58 -4.00	28.58 1.93 -6.77
NEG NORTH_FLCN_SEA 23793	11.73 -0.64 0.00	11.44 -0.68 0.00	9.93 -0.56 0.00	9.05 -0.55 0.00	9.89 -0.61 0.00	11.93 -0.78 0.00	23.47 -1.71 0.00	29.12 -1.79 0.00	21.12 -2.03 7.11	28.90 -1.88 0.00	28.42 -2.01 0.00	29.07 -1.85 0.00	27.76 -1.74 0.00	25.36 -1.71 1.91	24.58 -1.61 2.15	26.50 -1.48 0.00	28.84 -1.36 0.00	38.73 -1.78 0.00	34.54 -1.55 0.00	30.80 -1.38 0.00	27.70 -1.43 0.00	24.13 -1.24 0.00	23.41 -1.18 0.00	19.02 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	11.61 -0.77 0.00	11.33 -0.79 0.00	9.82 -0.66 0.00	8.97 -0.62 0.00	9.79 -0.70 0.00	11.80 -0.90 0.00	23.21 -1.96 0.00	28.75 -2.16 0.00	20.95 -2.33 6.98	28.56 -2.22 0.00	28.11 -2.31 0.00	28.73 -2.19 0.00	27.46 -2.04 0.00	25.14 -1.97 1.88	24.36 -1.87 2.12	26.25 -1.74 0.00	28.54 -1.66 0.00	38.29 -2.23 0.00	34.15 -1.95 0.00	30.42 -1.77 0.00	27.38 -1.75 0.00	23.85 -1.52 0.00	23.14 -1.45 0.00	18.80 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	11.71 -0.67 0.00	11.41 -0.72 0.00	9.90 -0.59 0.00	9.02 -0.58 0.00	9.84 -0.65 0.00	11.89 -0.81 0.00	23.39 -1.79 0.00	29.06 -1.85 0.00	21.05 -2.12 7.09	28.84 -1.94 0.00	28.36 -2.07 0.00	29.01 -1.92 0.00	27.67 -1.83 0.00	25.28 -1.80 1.91	24.50 -1.70 2.15	26.42 -1.57 0.00	28.78 -1.42 0.00	38.69 -1.82 0.00	34.54 -1.55 0.00	30.80 -1.38 0.00	27.67 -1.46 0.00	24.08 -1.29 0.00	23.36 -1.23 0.00	18.96 -0.91 0.00
NEG NORTH___LWR_SARANAC 23913	11.71 -0.67 0.00	11.41 -0.72 0.00	9.90 -0.59 0.00	9.02 -0.58 0.00	9.84 -0.65 0.00	11.89 -0.81 0.00	23.39 -1.79 0.00	29.06 -1.85 0.00	21.05 -2.12 7.09	28.84 -1.94 0.00	28.36 -2.07 0.00	29.01 -1.92 0.00	27.67 -1.83 0.00	25.28 -1.80 1.91	24.50 -1.70 2.15	26.42 -1.57 0.00	28.78 -1.42 0.00	38.69 -1.82 0.00	34.54 -1.55 0.00	30.80 -1.38 0.00	27.67 -1.46 0.00	24.08 -1.29 0.00	23.36 -1.23 0.00	18.96 -0.91 0.00
NEG NORTH___PLATTSBURG 23628	11.71 -0.67 0.00	11.41 -0.72 0.00	9.90 -0.59 0.00	9.02 -0.58 0.00	9.84 -0.65 0.00	11.89 -0.81 0.00	23.39 -1.79 0.00	29.06 -1.85 0.00	21.05 -2.12 7.09	28.84 -1.94 0.00	28.36 -2.07 0.00	29.01 -1.92 0.00	27.67 -1.83 0.00	25.28 -1.80 1.91	24.50 -1.70 2.15	26.42 -1.57 0.00	28.78 -1.42 0.00	38.69 -1.82 0.00	34.54 -1.55 0.00	30.80 -1.38 0.00	27.67 -1.46 0.00	24.08 -1.29 0.00	23.36 -1.23 0.00	18.96 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	15.10 -0.16 -2.88	14.79 -0.06 -2.73	13.04 -0.07 -2.63	12.07 -0.03 -2.51	13.17 -0.02 -2.69	15.36 0.16 -2.49	26.50 0.00 -1.32	31.23 -0.25 -0.56	30.54 -0.42 -0.70	30.92 -0.65 -0.79	30.57 -0.52 -0.66	30.59 -0.50 -0.23	29.25 -0.41 -0.25	28.72 -0.48 -0.14	27.92 -0.48 -0.06	27.73 -0.50 -0.25	29.93 -0.64 -0.36	39.66 -0.85 0.00	35.63 -0.47 0.00	32.17 -0.29 -0.28	29.27 -0.23 -0.38	25.76 -0.36 -0.75	24.68 -0.44 -0.54	20.63 -0.14 -0.90

NEG WEST___LANCASTR 23811	15.84 0.12 -3.34	15.46 0.18 -3.16	13.67 0.14 -3.05	12.65 0.14 -2.91	13.81 0.19 -3.12	15.99 0.41 -2.88	27.32 0.60 -1.53	32.43 0.86 -0.66	31.74 0.66 -0.82	32.21 0.52 -0.91	31.77 0.58 -0.76	31.74 0.56 -0.26	30.32 0.53 -0.29	29.73 0.58 -0.16	28.92 0.51 -0.06	28.72 0.45 -0.29	31.01 0.39 -0.42	41.00 0.49 0.00	36.78 0.68 0.00	33.31 0.81 -0.32	30.38 0.81 -0.44	26.75 0.51 -0.87	25.53 0.32 -0.62	21.23 0.32 -1.04
NEG_PENN_ALLEGHNY 23528	19.27 0.38 -6.51	18.66 0.39 -6.15	16.74 0.31 -5.94	15.55 0.29 -5.67	16.89 0.31 -6.08	18.79 0.47 -5.61	29.07 0.98 -2.91	33.42 1.27 -1.24	32.96 1.15 -1.55	33.64 1.14 -1.72	33.03 1.16 -1.44	32.59 1.17 -0.50	31.14 1.09 -0.55	30.34 1.04 -0.31	29.46 0.99 -0.12	29.49 0.95 -0.55	32.02 1.03 -0.79	41.93 1.42 0.00	37.39 1.30 0.00	33.99 1.19 -0.61	31.06 1.11 -0.83	27.88 0.86 -1.65	26.56 0.79 -1.18	22.55 0.65 -2.02
NEG___GEN_MONROE 24207	14.65 -0.06 -2.34	14.33 0.00 -2.21	12.60 -0.02 -2.13	11.62 -0.01 -2.04	12.70 0.02 -2.19	14.96 0.24 -2.02	26.67 0.43 -1.07	31.80 0.43 -0.46	30.95 0.12 -0.57	31.32 -0.09 -0.64	30.93 -0.03 -0.53	30.92 -0.18 -0.18	29.50 -0.21 -0.20	28.99 -0.12 -0.11	28.20 -0.20 -0.04	27.96 -0.22 -0.20	30.25 -0.24 -0.29	40.64 0.12 0.00	36.28 0.18 0.00	32.54 0.13 -0.22	29.40 -0.03 -0.30	25.90 -0.08 -0.61	24.93 -0.10 -0.43	20.64 0.04 -0.73
NEPA___ENERGY 23901	16.34 -0.11 -4.07	15.91 -0.06 -3.85	14.14 -0.06 -3.71	13.09 -0.05 -3.54	14.29 -0.01 -3.80	16.34 0.13 -3.51	27.08 0.03 -1.88	31.75 0.03 -0.80	31.11 -0.15 -1.00	31.62 -0.28 -1.12	31.06 -0.30 -0.93	30.91 -0.34 -0.32	29.56 -0.29 -0.36	28.93 -0.26 -0.20	28.12 -0.31 -0.08	27.98 -0.36 -0.36	30.23 -0.48 -0.51	39.83 -0.69 0.00	35.66 -0.43 0.00	32.36 -0.22 -0.39	29.58 -0.09 -0.54	26.26 -0.18 -1.07	25.11 -0.25 -0.76	21.06 -0.08 -1.26
NEVERSINK___HYD 23608	31.26 0.82 -18.07	30.00 0.80 -17.08	27.64 0.67 -16.49	25.93 0.60 -15.73	28.05 0.67 -16.88	29.09 0.80 -15.59	35.11 1.79 -8.15	36.87 2.47 -3.48	37.14 2.54 -4.34	38.19 2.59 -4.83	36.99 2.52 -4.04	34.82 2.50 -1.39	33.38 2.33 -1.55	32.14 2.29 -0.86	30.96 2.27 -0.34	31.74 2.21 -1.54	34.90 2.48 -2.22	43.96 3.44 0.00	39.06 2.96 0.00	36.47 2.58 -1.70	33.78 2.33 -2.32	31.82 1.83 -4.63	29.57 1.67 -3.31	26.90 1.41 -5.61
NEWTON___FALLS_HYD 23847	11.83 -0.54 0.00	11.55 -0.57 0.00	10.00 -0.48 0.00	9.12 -0.47 0.00	9.98 -0.51 0.00	12.07 -0.63 0.00	23.79 -1.38 0.00	29.30 -1.61 0.00	24.72 -1.81 3.72	29.18 -1.60 0.00	28.85 -1.58 0.00	29.50 -1.42 0.00	28.08 -1.42 0.00	26.42 -1.54 1.03	25.58 -1.61 1.16	26.42 -1.57 0.00	28.42 -1.78 0.00	38.29 -2.23 0.00	34.00 -2.09 0.00	30.22 -1.96 0.00	27.23 -1.89 0.00	23.77 -1.60 0.00	23.07 -1.52 0.00	18.98 -0.89 0.00
NIAGARA_115E_LBMP 323715	14.99 -0.32 -2.94	14.69 -0.21 -2.77	12.96 -0.20 -2.68	12.00 -0.14 -2.56	13.09 -0.15 -2.74	15.24 0.00 -2.53	26.12 -0.40 -1.34	30.56 -0.93 -0.57	29.88 -1.09 -0.72	30.26 -1.32 -0.80	29.88 -1.22 -0.67	29.92 -1.24 -0.23	28.63 -1.12 -0.26	28.09 -1.04 -0.14	27.33 -1.08 -0.06	27.15 -1.09 -0.25	29.30 -1.27 -0.37	38.73 -1.78 0.00	34.80 -1.30 0.00	31.44 -1.03 -0.28	28.66 -0.85 -0.38	25.24 -0.89 -0.76	24.20 -0.93 -0.55	20.37 -0.42 -0.91
NIAGARA_115W_LBMP 323714	15.06 -0.27 -2.96	14.77 -0.14 -2.80	13.04 -0.15 -2.70	12.08 -0.09 -2.58	13.17 -0.09 -2.77	15.32 0.06 -2.55	26.23 -0.30 -1.36	30.63 -0.87 -0.58	29.98 -1.00 -0.72	30.35 -1.23 -0.81	29.98 -1.13 -0.67	30.04 -1.11 -0.23	28.75 -1.00 -0.26	28.23 -0.90 -0.14	27.44 -0.96 -0.06	27.26 -0.98 -0.26	29.42 -1.15 -0.37	38.82 -1.70 0.00	34.91 -1.19 0.00	31.57 -0.90 -0.28	28.79 -0.73 -0.39	25.33 -0.81 -0.77	24.26 -0.88 -0.55	20.46 -0.34 -0.92
NIAGARA_230_LBMP 323716	14.97 -0.30 -2.89	14.66 -0.19 -2.74	12.94 -0.19 -2.64	11.97 -0.14 -2.52	13.05 -0.15 -2.70	15.20 0.00 -2.50	26.15 -0.35 -1.33	30.77 -0.71 -0.57	30.08 -0.88 -0.71	30.49 -1.08 -0.79	30.11 -0.97 -0.66	30.13 -1.02 -0.23	28.81 -0.95 -0.25	28.26 -0.87 -0.14	27.50 -0.91 -0.06	27.32 -0.92 -0.25	29.48 -1.09 -0.36	39.06 -1.46 0.00	35.05 -1.05 0.00	31.66 -0.80 -0.28	28.84 -0.67 -0.38	25.41 -0.71 -0.75	24.37 -0.76 -0.54	20.40 -0.38 -0.90
NIAGARA____ 23760	15.00 -0.30 -2.92	14.69 -0.19 -2.76	12.96 -0.19 -2.66	12.00 -0.13 -2.54	13.09 -0.14 -2.73	15.24 0.01 -2.52	26.16 -0.35 -1.34	30.65 -0.83 -0.57	30.00 -0.97 -0.71	30.37 -1.20 -0.80	30.00 -1.09 -0.67	30.04 -1.11 -0.23	28.72 -1.03 -0.25	28.20 -0.93 -0.14	27.44 -0.96 -0.06	27.23 -1.01 -0.25	29.42 -1.15 -0.36	38.89 -1.62 0.00	34.94 -1.16 0.00	31.57 -0.90 -0.28	28.78 -0.73 -0.38	25.34 -0.79 -0.76	24.30 -0.84 -0.54	20.40 -0.38 -0.91
NINE_MILE_1 23575	13.35 -0.21 -1.19	13.05 -0.19 -1.12	11.39 -0.18 -1.08	10.46 -0.16 -1.03	11.44 -0.17 -1.11	13.58 -0.15 -1.02	25.39 -0.33 -0.54	30.52 -0.62 -0.23	29.88 -0.67 -0.29	30.36 -0.74 -0.32	30.00 -0.70 -0.27	30.31 -0.71 -0.09	28.92 -0.68 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.45 -0.64 -0.10	29.62 -0.73 -0.15	39.62 -0.89 0.00	35.30 -0.79 0.00	31.59 -0.71 -0.11	28.64 -0.64 -0.15	25.19 -0.48 -0.31	24.41 -0.39 -0.22	19.93 -0.32 -0.37
NINE_MILE_2 23744	13.35 -0.21 -1.18	13.04 -0.19 -1.11	11.38 -0.18 -1.08	10.46 -0.16 -1.03	11.43 -0.17 -1.10	13.57 -0.15 -1.02	25.38 -0.33 -0.53	30.52 -0.62 -0.23	29.87 -0.67 -0.28	30.36 -0.74 -0.32	30.00 -0.70 -0.27	30.30 -0.71 -0.09	28.92 -0.68 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.47 -0.62 -0.10	29.62 -0.73 -0.15	39.62 -0.89 0.00	35.30 -0.79 0.00	31.59 -0.71 -0.11	28.64 -0.64 -0.15	25.19 -0.48 -0.30	24.41 -0.39 -0.22	19.92 -0.32 -0.37
NM_CAPITAL___DRP 24208	41.82 0.66 -28.79	39.99 0.65 -27.21	37.32 0.57 -26.27	35.18 0.53 -25.07	37.97 0.58 -26.90	38.27 0.72 -24.84	39.53 1.36 -12.99	37.98 1.51 -5.56	39.12 1.69 -7.17	40.20 1.72 -7.70	38.57 1.70 -6.44	34.87 1.73 -2.22	33.65 1.68 -2.47	32.08 1.65 -1.44	30.58 1.62 -0.62	32.04 1.59 -2.46	35.40 1.66 -3.54	42.66 2.15 0.00	38.01 1.91 0.00	36.67 1.77 -2.72	34.49 1.66 -3.70	34.19 1.45 -7.38	31.17 1.30 -5.28	29.71 0.90 -8.94
NM_CENTRAL___DRP 24181	13.84 0.00 -1.47	13.52 0.01 -1.39	11.82 0.00 -1.34	10.86 -0.01 -1.28	11.88 0.01 -1.37	14.05 0.08 -1.27	26.04 0.20 -0.66	31.32 0.12 -0.28	30.64 0.03 -0.35	31.15 -0.03 -0.40	30.89 0.12 -0.34	31.19 0.16 -0.12	29.78 0.15 -0.13	29.20 0.15 -0.07	28.49 0.11 -0.03	28.23 0.11 -0.13	30.50 0.12 -0.18	40.80 0.29 0.00	36.31 0.22 0.00	32.52 0.19 -0.14	29.49 0.18 -0.19	25.87 0.13 -0.38	25.03 0.17 -0.27	20.47 0.14 -0.46
NM_FRONTIER___DRP 24179	15.06 -0.27 -2.96	14.77 -0.14 -2.80	13.04 -0.15 -2.70	12.08 -0.09 -2.58	13.17 -0.09 -2.77	15.32 0.06 -2.55	26.23 -0.30 -1.36	30.63 -0.87 -0.58	29.98 -1.00 -0.72	30.35 -1.23 -0.81	29.98 -1.13 -0.67	30.04 -1.11 -0.23	28.75 -1.00 -0.26	28.23 -0.90 -0.14	27.44 -0.96 -0.06	27.26 -0.98 -0.26	29.42 -1.15 -0.37	38.82 -1.70 0.00	34.91 -1.19 0.00	31.57 -0.90 -0.28	28.79 -0.73 -0.39	25.33 -0.81 -0.77	24.26 -0.88 -0.55	20.46 -0.34 -0.92

NM_ST_REGIS___HYD 24053	11.58 -0.79 0.00	11.30 -0.82 0.00	9.79 -0.69 0.00	8.92 -0.67 0.00	9.73 -0.77 0.00	11.68 -1.03 0.00	22.79 -2.39 0.00	28.16 -2.75 0.00	21.48 -3.00 5.78	27.98 -2.80 0.00	27.54 -2.89 0.00	28.23 -2.69 0.00	26.93 -2.57 0.00	24.81 -2.61 1.57	24.01 -2.58 1.76	25.50 -2.49 0.00	27.48 -2.72 0.00	36.87 -3.65 0.00	32.85 -3.25 0.00	29.26 -2.93 0.00	26.33 -2.80 0.00	23.01 -2.36 0.00	22.40 -2.19 0.00	18.54 -1.33 0.00
NORTHPORT___1 23551	35.89 1.61 -21.90	33.50 1.50 -19.88	30.89 1.22 -19.19	28.99 1.08 -18.31	31.42 1.27 -19.65	32.34 1.49 -18.15	39.13 3.63 -10.32	43.83 4.88 -8.03	42.04 5.08 -6.70	42.81 5.14 -6.89	40.91 4.93 -5.56	40.78 4.86 -5.01	39.45 4.72 -5.23	36.44 4.64 -2.81	35.32 4.59 -2.38	37.29 4.51 -4.80	41.33 4.92 -6.21	47.19 6.64 -0.03	44.98 5.89 -3.00	43.06 5.28 -5.59	41.06 4.86 -7.07	38.93 3.88 -9.68	33.80 3.74 -5.47	29.91 2.80 -7.23
NORTHPORT___2 23552	35.89 1.61 -21.90	33.50 1.50 -19.88	30.89 1.22 -19.19	28.99 1.08 -18.31	31.42 1.27 -19.65	32.34 1.49 -18.15	39.13 3.63 -10.32	43.83 4.88 -8.03	42.04 5.08 -6.70	42.81 5.14 -6.89	40.91 4.93 -5.56	40.78 4.86 -5.01	39.45 4.72 -5.23	36.44 4.64 -2.81	35.32 4.59 -2.38	37.29 4.51 -4.80	41.33 4.92 -6.21	47.19 6.64 -0.03	44.98 5.89 -3.00	43.06 5.28 -5.59	41.06 4.86 -7.07	38.93 3.88 -9.68	33.80 3.74 -5.47	29.91 2.80 -7.23
NORTHPORT___3 23553	35.51 1.25 -21.88	33.49 1.48 -19.89	31.06 1.38 -19.20	29.15 1.25 -18.32	31.57 1.42 -19.66	32.45 1.59 -18.15	37.97 2.49 -10.30	42.55 3.62 -8.02	40.66 3.72 -6.68	41.47 3.82 -6.88	39.66 3.68 -5.55	39.41 3.49 -5.00	38.28 3.60 -5.18	35.37 3.59 -2.79	34.22 3.51 -2.35	36.21 3.44 -4.78	39.81 3.41 -6.20	45.74 5.19 -0.04	43.20 4.15 -2.96	42.55 3.73 -6.63	39.84 3.41 -7.30	37.67 2.69 -9.62	32.76 2.70 -5.46	29.00 1.91 -7.21
NORTHPORT___4 23650	35.51 1.25 -21.88	33.49 1.48 -19.89	31.06 1.38 -19.20	29.15 1.25 -18.32	31.57 1.42 -19.66	32.45 1.59 -18.15	37.97 2.49 -10.30	42.55 3.62 -8.02	40.66 3.72 -6.68	41.47 3.82 -6.88	39.66 3.68 -5.55	39.41 3.49 -5.00	38.28 3.60 -5.18	35.37 3.59 -2.79	34.22 3.51 -2.35	36.21 3.44 -4.78	39.81 3.41 -6.20	45.74 5.19 -0.04	43.20 4.15 -2.96	42.55 3.73 -6.63	39.84 3.41 -7.30	37.67 2.69 -9.62	32.76 2.70 -5.46	29.00 1.91 -7.21
NORTHPORT___IC 23718	35.89 1.61 -21.90	33.50 1.50 -19.88	30.89 1.22 -19.19	28.99 1.08 -18.31	31.42 1.27 -19.65	32.34 1.49 -18.15	39.13 3.63 -10.32	43.83 4.88 -8.03	42.04 5.08 -6.70	42.81 5.14 -6.89	40.91 4.93 -5.56	40.78 4.86 -5.01	39.45 4.72 -5.23	36.44 4.64 -2.81	35.32 4.59 -2.38	37.29 4.51 -4.80	41.33 4.92 -6.21	47.19 6.64 -0.03	44.98 5.89 -3.00	43.06 5.28 -5.59	41.06 4.86 -7.07	38.93 3.88 -9.68	33.80 3.74 -5.47	29.91 2.80 -7.23
NPX_GEN_1385_PROXY 323591	36.04 1.76 -21.90	33.69 1.68 -19.88	31.05 1.37 -19.19	29.13 1.23 -18.31	31.58 1.43 -19.65	32.34 1.49 -18.15	38.95 3.45 -10.32	43.52 4.57 -8.03	41.83 4.87 -6.70	42.62 4.96 -6.89	40.70 4.72 -5.56	40.41 4.48 -5.01	39.30 4.57 -5.23	36.32 4.52 -2.81	35.20 4.48 -2.38	37.18 4.39 -4.80	40.76 4.35 -6.21	46.91 6.36 -0.03	44.30 5.20 -3.00	42.35 4.57 -5.59	40.48 4.28 -7.07	38.55 3.50 -9.68	33.73 3.66 -5.47	29.79 2.68 -7.23
NPX_GEN_CSC 323557	35.56 1.72 -21.46	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.65	32.52 1.66 -18.15	39.04 3.90 -9.96	44.35 5.16 -8.27	41.81 5.21 -6.35	42.61 5.26 -6.56	40.55 4.78 -5.35	40.07 4.39 -4.76	38.10 4.25 -4.35	35.51 4.18 -2.35	34.65 4.42 -1.88	36.79 4.39 -4.41	41.03 4.83 -6.00	46.71 6.16 -0.04	43.79 5.45 -2.24	43.06 5.12 -5.75	40.89 4.66 -7.10	37.71 3.75 -8.59	33.82 3.91 -5.32	29.73 2.98 -6.87
NSINS_S_GLNS_FALLS 23858	43.08 0.79 -29.91	41.19 0.80 -28.27	38.49 0.71 -27.30	36.31 0.67 -26.04	39.20 0.76 -27.95	39.50 0.99 -25.81	40.62 1.94 -13.50	39.47 2.78 -5.78	40.78 3.03 -7.50	41.83 3.05 -8.00	40.14 3.01 -6.69	36.29 3.06 -2.30	34.87 2.80 -2.56	33.26 2.76 -1.51	31.44 2.44 -0.66	32.95 2.41 -2.55	36.30 2.42 -3.68	43.59 3.08 0.00	38.88 2.78 0.00	37.59 2.58 -2.82	35.25 2.27 -3.85	34.89 1.85 -7.67	31.73 1.65 -5.49	30.22 1.05 -9.29
NUCOR_STEEL___DRP 24197	14.71 0.36 -1.97	14.36 0.38 -1.87	12.58 0.29 -1.80	11.58 0.27 -1.72	12.67 0.33 -1.84	14.97 0.56 -1.70	27.23 1.16 -0.89	32.65 1.36 -0.38	31.88 1.15 -0.48	32.42 1.11 -0.53	32.06 1.19 -0.45	32.25 1.17 -0.15	30.73 1.06 -0.17	30.12 1.04 -0.10	29.32 0.93 -0.04	29.14 0.98 -0.17	31.50 1.06 -0.24	42.22 1.70 0.00	37.58 1.48 0.00	33.73 1.35 -0.19	30.55 1.17 -0.25	26.77 0.89 -0.51	25.86 0.91 -0.36	21.22 0.74 -0.61
NYISO_LBMP_REFERENCE 24008	12.38 0.00 0.00	12.12 0.00 0.00	10.48 0.00 0.00	9.59 0.00 0.00	10.50 0.00 0.00	12.70 0.00 0.00	25.18 0.00 0.00	30.91 0.00 0.00	30.26 0.00 0.00	30.78 0.00 0.00	30.43 0.00 0.00	30.92 0.00 0.00	29.50 0.00 0.00	28.99 0.00 0.00	28.35 0.00 0.00	27.99 0.00 0.00	30.20 0.00 0.00	40.52 0.00 0.00	36.10 0.00 0.00	32.19 0.00 0.00	29.13 0.00 0.00	25.37 0.00 0.00	24.59 0.00 0.00	19.88 0.00 0.00
NYPA_BRENTWD___GT 24164	35.61 1.67 -21.56	33.59 1.59 -19.88	30.99 1.31 -19.19	29.07 1.17 -18.31	31.52 1.36 -19.66	32.48 1.63 -18.15	39.02 3.80 -10.03	44.12 5.07 -8.13	41.91 5.23 -6.42	42.77 5.35 -6.64	40.97 5.14 -5.39	40.81 5.07 -4.82	38.94 4.90 -4.55	36.28 4.84 -2.45	35.13 4.79 -1.99	37.16 4.67 -4.49	41.41 5.16 -6.05	47.52 6.97 -0.04	44.67 6.17 -2.41	43.72 5.57 -5.96	41.32 5.04 -7.15	38.23 4.03 -8.83	33.80 3.86 -5.35	29.73 2.90 -6.95
NYPA_GOWANUS___GT5 24156	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NYPA_GOWANUS___GT6 24157	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54
NYPA_HARLEM___RVR_GT1 24160	34.43 1.02 -21.04	33.01 1.01 -19.89	30.59 0.90 -19.20	28.73 0.81 -18.32	31.07 0.91 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.45 3.49 -4.05	39.02 3.72 -5.05	40.20 3.82 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.61 3.62 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.61 2.87 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52

NYPA_HARLEM__RVR__GT2 24161	34.43 1.02 -21.04	33.01 1.01 -19.89	30.59 0.90 -19.20	28.73 0.81 -18.32	31.07 0.91 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.45 3.49 -4.05	39.02 3.72 -5.05	40.20 3.82 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.61 3.62 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.61 2.87 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
NYPA_KENT____GT 24152	34.53 1.11 -21.04	33.09 1.08 -19.89	30.61 0.92 -19.20	28.74 0.83 -18.32	31.09 0.93 -19.66	31.94 1.09 -18.15	37.28 2.62 -9.49	38.78 3.80 -4.06	41.82 3.99 -7.57	42.91 4.09 -8.04	43.04 4.08 -8.53	43.26 4.11 -8.22	43.10 3.92 -9.68	42.96 3.86 -10.12	42.83 3.83 -10.65	42.95 3.75 -11.21	43.27 4.08 -8.99	45.91 5.39 -0.01	43.76 4.80 -2.86	43.00 4.34 -6.47	42.45 3.90 -9.42	33.88 3.12 -5.39	31.28 2.83 -3.86	28.48 2.07 -6.54
NYPA_POUCH1____GT 24155	34.59 1.18 -21.04	33.14 1.13 -19.89	30.65 0.96 -19.20	28.78 0.87 -18.32	31.13 0.98 -19.66	31.98 1.13 -18.15	37.36 2.70 -9.49	38.81 3.83 -4.06	42.12 4.02 -7.84	43.23 4.15 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	43.98 3.95 -10.53	43.97 3.89 -11.10	43.96 3.85 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.37 2.92 -3.86	28.58 2.17 -6.54
NYPA_VERNON____GT2 24162	34.48 1.06 -21.04	33.05 1.04 -19.89	30.57 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.92 1.07 -18.15	37.21 2.54 -9.49	38.68 3.71 -4.06	41.48 3.93 -7.30	42.59 4.03 -7.78	42.56 4.02 -8.12	42.48 4.05 -7.51	42.16 3.83 -8.83	41.89 3.77 -9.14	41.64 3.74 -9.55	41.85 3.67 -10.20	42.52 4.02 -8.30	45.75 5.23 -0.01	43.34 4.69 -2.55	42.42 4.25 -5.99	41.61 3.78 -8.70	33.80 3.04 -5.39	31.18 2.73 -3.86	28.42 2.01 -6.54
NYPA_VERNON____GT3 24163	34.48 1.06 -21.04	33.05 1.04 -19.89	30.57 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.92 1.07 -18.15	37.21 2.54 -9.49	38.68 3.71 -4.06	41.48 3.93 -7.30	42.59 4.03 -7.78	42.56 4.02 -8.12	42.48 4.05 -7.51	42.16 3.83 -8.83	41.89 3.77 -9.14	41.64 3.74 -9.55	41.85 3.67 -10.20	42.52 4.02 -8.30	45.75 5.23 -0.01	43.34 4.69 -2.55	42.42 4.25 -5.99	41.61 3.78 -8.70	33.80 3.04 -5.39	31.18 2.73 -3.86	28.42 2.01 -6.54
NYPA__ASTORIA_CC1 323568	34.48 1.06 -21.04	33.04 1.03 -19.89	30.58 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.90 1.05 -18.15	37.18 2.52 -9.49	38.65 3.68 -4.06	42.00 3.90 -7.84	43.08 4.00 -8.30	43.36 3.99 -8.94	43.88 4.02 -8.94	43.84 3.81 -10.53	43.83 3.74 -11.10	43.82 3.71 -11.76	43.85 3.64 -12.23	43.88 3.99 -9.69	45.71 5.19 -0.01	43.92 4.66 -3.17	43.36 4.22 -6.96	43.03 3.76 -10.15	33.78 3.02 -5.39	31.15 2.70 -3.86	28.40 1.99 -6.54
NYPA__ASTORIA_CC2 323569	34.48 1.06 -21.04	33.04 1.03 -19.89	30.58 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.90 1.05 -18.15	37.18 2.52 -9.49	38.65 3.68 -4.06	42.00 3.90 -7.84	43.08 4.00 -8.30	43.36 3.99 -8.94	43.88 4.02 -8.94	43.84 3.81 -10.53	43.83 3.74 -11.10	43.82 3.71 -11.76	43.85 3.64 -12.23	43.88 3.99 -9.69	45.71 5.19 -0.01	43.92 4.66 -3.17	43.36 4.22 -6.96	43.03 3.76 -10.15	33.78 3.02 -5.39	31.15 2.70 -3.86	28.40 1.99 -6.54
NYPA__HOLTSVILL 23794	35.44 1.61 -21.45	33.53 1.53 -19.88	30.93 1.26 -19.19	29.02 1.12 -18.31	31.47 1.32 -19.65	32.41 1.56 -18.15	38.81 3.68 -9.95	44.01 4.82 -8.27	41.59 4.99 -6.34	42.48 5.14 -6.56	40.61 4.84 -5.34	40.35 4.67 -4.76	38.38 4.54 -4.34	35.79 4.46 -2.34	34.73 4.51 -1.87	36.81 4.42 -4.40	41.06 4.86 -6.00	46.99 6.44 -0.04	44.02 5.70 -2.23	43.14 5.21 -5.74	40.92 4.69 -7.10	37.74 3.80 -8.57	33.57 3.66 -5.32	29.55 2.80 -6.87
NYPA____HELLGATE_GT1 24158	34.43 1.02 -21.04	33.01 1.01 -19.89	30.59 0.90 -19.20	28.73 0.81 -18.32	31.07 0.91 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.45 3.49 -4.05	39.02 3.72 -5.05	40.20 3.82 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.61 3.62 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.61 2.87 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
NYPA____HELLGATE_GT2 24159	34.43 1.02 -21.04	33.01 1.01 -19.89	30.59 0.90 -19.20	28.73 0.81 -18.32	31.07 0.91 -19.66	31.85 1.00 -18.14	37.02 2.37 -9.47	38.45 3.49 -4.05	39.02 3.72 -5.05	40.20 3.82 -5.61	38.89 3.77 -4.69	36.33 3.80 -1.61	34.95 3.66 -1.79	33.61 3.62 -1.00	32.31 3.57 -0.39	33.24 3.47 -1.78	36.55 3.77 -2.58	45.45 4.94 0.01	40.53 4.44 0.01	38.25 4.09 -1.98	35.43 3.61 -2.69	33.61 2.87 -5.38	30.99 2.56 -3.85	28.31 1.91 -6.52
NYS_BARGE__HYD 23848	15.08 -0.16 -2.86	14.78 -0.05 -2.70	13.03 -0.06 -2.61	12.05 -0.03 -2.49	13.16 -0.01 -2.67	15.35 0.18 -2.47	26.51 0.03 -1.31	31.26 -0.21 -0.56	30.53 -0.42 -0.70	30.91 -0.65 -0.78	30.56 -0.52 -0.65	30.59 -0.56 -0.22	29.25 -0.50 -0.25	28.72 -0.41 -0.14	27.92 -0.48 -0.05	27.73 -0.50 -0.25	29.95 -0.60 -0.36	39.66 -0.85 0.00	35.63 -0.47 0.00	32.17 -0.29 -0.27	29.30 -0.20 -0.37	25.76 -0.36 -0.74	24.68 -0.44 -0.53	20.65 -0.12 -0.89
O.H_GEN_BRUCE 24063	15.34 -0.26 -3.23	15.00 -0.17 -3.05	13.26 -0.17 -2.94	12.27 -0.12 -2.81	13.39 -0.12 -3.01	15.50 0.01 -2.78	24.69 -0.25 0.24	26.35 -0.53 4.04	25.66 -0.69 3.90	24.98 -0.86 4.94	25.66 -0.82 3.95	24.02 -0.83 6.07	23.65 -0.80 5.05	23.57 -0.72 4.69	24.05 -0.76 3.54	25.34 -0.78 1.87	28.44 -0.94 0.82	33.72 -1.26 5.54	33.10 -0.90 2.09	31.82 -0.68 -0.31	29.03 -0.52 -0.42	25.63 -0.58 -0.84	24.58 -0.61 -0.60	20.20 -0.32 -0.64
OAK_ORCHARD__HYD 24046	14.58 -0.11 -2.31	14.23 -0.07 -2.19	12.51 -0.08 -2.11	11.54 -0.07 -2.01	12.61 -0.04 -2.16	14.83 0.13 -2.00	26.43 0.20 -1.05	31.55 0.19 -0.45	30.76 -0.06 -0.56	31.13 -0.28 -0.63	30.77 -0.18 -0.53	30.79 -0.31 -0.18	29.38 -0.32 -0.20	28.87 -0.23 -0.11	28.08 -0.31 -0.04	27.88 -0.31 -0.20	30.16 -0.33 -0.29	40.47 -0.04 0.00	36.13 0.04 0.00	32.41 0.00 -0.22	29.31 -0.12 -0.30	25.87 -0.10 -0.60	24.92 -0.10 -0.43	20.59 0.00 -0.72
OCC_CHEM__DRP 24175	15.09 -0.25 -2.96	14.80 -0.12 -2.80	13.06 -0.13 -2.70	12.09 -0.08 -2.58	13.18 -0.08 -2.77	15.35 0.09 -2.55	26.28 -0.25 -1.36	30.75 -0.74 -0.58	30.07 -0.91 -0.72	30.48 -1.11 -0.81	30.10 -1.00 -0.67	30.14 -1.02 -0.23	28.84 -0.91 -0.26	28.32 -0.81 -0.14	27.56 -0.85 -0.06	27.35 -0.90 -0.26	29.51 -1.06 -0.37	38.93 -1.58 0.00	35.05 -1.05 0.00	31.70 -0.77 -0.28	28.90 -0.61 -0.39	25.40 -0.74 -0.77	24.35 -0.79 -0.55	20.50 -0.30 -0.92
OLIN_CORP_DRP 24177	15.04 -0.30 -2.96	14.73 -0.18 -2.80	13.00 -0.18 -2.70	12.04 -0.12 -2.57	13.13 -0.13 -2.76	15.28 0.03 -2.55	26.20 -0.33 -1.35	30.69 -0.80 -0.58	30.04 -0.94 -0.72	30.41 -1.17 -0.81	30.04 -1.07 -0.67	30.07 -1.08 -0.23	28.75 -1.00 -0.26	28.20 -0.93 -0.14	27.44 -0.96 -0.06	27.26 -0.98 -0.26	29.42 -1.15 -0.37	38.89 -1.62 0.00	34.94 -1.16 0.00	31.60 -0.87 -0.28	28.81 -0.70 -0.39	25.35 -0.79 -0.77	24.30 -0.84 -0.55	20.42 -0.38 -0.92

OLIN_CORP_DSASP 323712	15.09 -0.25 -2.96	14.80 -0.12 -2.80	13.06 -0.13 -2.70	12.09 -0.08 -2.58	13.18 -0.08 -2.77	15.35 0.09 -2.55	26.28 -0.25 -1.36	30.75 -0.74 -0.58	30.07 -0.91 -0.72	30.48 -1.11 -0.81	30.10 -1.00 -0.67	30.14 -1.02 -0.23	28.84 -0.91 -0.26	28.32 -0.81 -0.14	27.56 -0.85 -0.06	27.35 -0.90 -0.26	29.51 -1.06 -0.37	38.93 -1.58 0.00	35.05 -1.05 0.00	31.70 -0.77 -0.28	28.90 -0.61 -0.39	25.40 -0.74 -0.77	24.35 -0.79 -0.55	20.50 -0.30 -0.92
ONEIDA_HERK_LFGE 323681	12.54 0.16 0.00	12.27 0.15 0.00	10.61 0.13 0.00	9.69 0.10 0.00	10.63 0.14 0.00	12.95 0.24 0.00	25.73 0.55 0.00	31.65 0.74 0.00	30.40 0.57 0.43	31.60 0.96 0.13	31.27 0.94 0.11	31.94 1.05 0.04	30.34 0.88 0.04	29.53 0.75 0.20	28.73 0.60 0.21	28.53 0.59 0.04	30.71 0.51 0.00	41.45 0.93 0.00	36.82 0.72 0.00	32.70 0.51 0.00	29.56 0.44 0.00	25.65 0.28 0.00	24.84 0.25 0.00	20.21 0.34 0.00
ONONDAGA_REF_OCCRA 23987	14.30 0.07 -1.85	13.94 0.07 -1.75	12.22 0.05 -1.68	11.25 0.05 -1.61	12.28 0.06 -1.73	14.44 0.14 -1.59	26.37 0.35 -0.83	31.58 0.31 -0.36	30.91 0.21 -0.44	31.44 0.15 -0.50	31.15 0.30 -0.42	31.38 0.31 -0.14	29.95 0.29 -0.16	29.34 0.26 -0.09	28.61 0.23 -0.04	28.40 0.25 -0.16	30.70 0.27 -0.23	41.00 0.49 0.00	36.53 0.43 0.00	32.72 0.35 -0.17	29.69 0.32 -0.24	26.10 0.25 -0.47	25.20 0.27 -0.34	20.67 0.22 -0.57
ONONDAGA___COGEN 23986	14.20 0.05 -1.77	13.86 0.06 -1.67	12.13 0.03 -1.62	11.16 0.03 -1.54	12.20 0.05 -1.65	14.36 0.13 -1.53	26.26 0.28 -0.80	31.44 0.19 -0.34	30.77 0.09 -0.43	31.29 0.03 -0.48	30.95 0.12 -0.40	31.19 0.12 -0.14	29.74 0.09 -0.15	29.16 0.09 -0.09	28.44 0.06 -0.03	28.22 0.08 -0.15	30.48 0.06 -0.22	40.72 0.20 0.00	36.28 0.18 0.00	32.52 0.16 -0.17	29.50 0.15 -0.23	25.95 0.13 -0.45	25.09 0.17 -0.33	20.57 0.14 -0.55
ONTARIO___LFGE 23819	15.23 0.15 -2.71	14.85 0.17 -2.56	13.08 0.13 -2.47	12.06 0.12 -2.36	13.18 0.16 -2.53	15.37 0.33 -2.33	27.11 0.70 -1.23	32.34 0.90 -0.53	31.61 0.70 -0.66	32.13 0.62 -0.73	31.68 0.64 -0.61	31.75 0.62 -0.21	30.29 0.56 -0.23	29.73 0.61 -0.13	28.91 0.51 -0.05	28.72 0.50 -0.23	31.08 0.54 -0.34	41.45 0.93 0.00	37.00 0.90 0.00	33.25 0.81 -0.26	30.15 0.67 -0.35	26.55 0.48 -0.70	25.51 0.42 -0.50	21.09 0.38 -0.84
ORANGEVILLE_WT_PWR 323706	15.98 0.06 -3.54	15.60 0.13 -3.35	13.81 0.09 -3.23	12.79 0.12 -3.08	13.95 0.15 -3.31	16.13 0.37 -3.05	27.30 0.50 -1.62	32.25 0.65 -0.69	31.57 0.45 -0.86	32.05 0.31 -0.96	31.66 0.43 -0.80	31.63 0.43 -0.28	30.25 0.44 -0.31	29.65 0.44 -0.17	28.81 0.40 -0.07	28.63 0.34 -0.31	30.91 0.27 -0.44	40.88 0.36 0.00	36.60 0.51 0.00	33.11 0.58 -0.34	30.17 0.58 -0.46	26.59 0.31 -0.92	25.42 0.17 -0.66	21.21 0.24 -1.10
OSWEGATCHIE___HYD 24044	11.83 -0.54 0.00	11.55 -0.57 0.00	10.00 -0.48 0.00	9.12 -0.47 0.00	9.98 -0.51 0.00	12.07 -0.63 0.00	23.79 -1.38 0.00	29.30 -1.61 0.00	24.72 -1.81 3.72	29.18 -1.60 0.00	28.85 -1.58 0.00	29.50 -1.42 0.00	28.08 -1.42 0.00	26.42 -1.54 1.03	25.58 -1.61 1.16	26.42 -1.57 0.00	28.42 -1.78 0.00	38.29 -2.23 0.00	34.00 -2.09 0.00	30.22 -1.96 0.00	27.23 -1.89 0.00	23.77 -1.60 0.00	23.07 -1.52 0.00	18.98 -0.89 0.00
OSWEGO___5 23606	13.60 -0.14 -1.36	13.29 -0.12 -1.29	11.61 -0.12 -1.24	10.67 -0.11 -1.19	11.66 -0.10 -1.27	13.81 -0.08 -1.18	25.64 -0.15 -0.62	30.81 -0.37 -0.26	30.16 -0.42 -0.33	30.65 -0.49 -0.37	30.28 -0.46 -0.31	30.57 -0.46 -0.11	29.18 -0.44 -0.12	28.62 -0.43 -0.07	27.95 -0.42 -0.03	27.68 -0.42 -0.12	29.88 -0.48 -0.17	39.95 -0.57 0.00	35.59 -0.51 0.00	31.87 -0.45 -0.13	28.90 -0.41 -0.18	25.42 -0.30 -0.35	24.59 -0.25 -0.25	20.12 -0.18 -0.42
OSWEGO___6 23613	13.60 -0.14 -1.36	13.29 -0.12 -1.29	11.61 -0.12 -1.24	10.67 -0.11 -1.19	11.66 -0.10 -1.27	13.81 -0.08 -1.18	25.64 -0.15 -0.62	30.81 -0.37 -0.26	30.16 -0.42 -0.33	30.65 -0.49 -0.37	30.28 -0.46 -0.31	30.57 -0.46 -0.11	29.18 -0.44 -0.12	28.62 -0.43 -0.07	27.95 -0.42 -0.03	27.68 -0.42 -0.12	29.88 -0.48 -0.17	39.95 -0.57 0.00	35.59 -0.51 0.00	31.87 -0.45 -0.13	28.90 -0.41 -0.18	25.42 -0.30 -0.35	24.59 -0.25 -0.25	20.12 -0.18 -0.42
OUTOKUMPU-AB___DRP 24206	15.37 0.00 -2.99	15.05 0.10 -2.83	13.28 0.06 -2.73	12.29 0.10 -2.61	13.41 0.12 -2.80	15.62 0.33 -2.58	26.88 0.33 -1.37	31.81 0.31 -0.59	31.11 0.12 -0.73	31.50 -0.09 -0.82	31.14 0.03 -0.68	31.19 0.03 -0.23	29.82 0.06 -0.26	29.28 0.15 -0.15	28.49 0.09 -0.06	28.27 0.03 -0.26	30.51 -0.06 -0.37	40.39 -0.12 0.00	36.28 0.18 0.00	32.83 0.35 -0.29	29.87 0.35 -0.39	26.25 0.10 -0.78	25.07 -0.07 -0.56	20.95 0.14 -0.93
OXBOW___ 24026	15.26 -0.10 -2.98	14.95 0.01 -2.82	13.19 -0.01 -2.72	12.21 0.03 -2.59	13.32 0.04 -2.78	15.52 0.24 -2.57	26.64 0.10 -1.36	31.37 -0.12 -0.58	30.71 -0.27 -0.73	31.10 -0.49 -0.81	30.74 -0.36 -0.68	30.79 -0.37 -0.23	29.44 -0.32 -0.26	28.90 -0.23 -0.15	28.12 -0.28 -0.06	27.91 -0.33 -0.26	30.12 -0.45 -0.37	39.83 -0.69 0.00	35.81 -0.29 0.00	32.38 -0.10 -0.29	29.49 -0.03 -0.39	25.92 -0.23 -0.77	24.78 -0.37 -0.55	20.76 -0.04 -0.93
OXY_CHEM_DSASP 323612	15.09 -0.25 -2.96	14.80 -0.12 -2.80	13.06 -0.13 -2.70	12.09 -0.08 -2.58	13.18 -0.08 -2.77	15.35 0.09 -2.55	26.28 -0.25 -1.36	30.75 -0.74 -0.58	30.07 -0.91 -0.72	30.48 -1.11 -0.81	30.10 -1.00 -0.67	30.14 -1.02 -0.23	28.84 -0.91 -0.26	28.32 -0.81 -0.14	27.56 -0.85 -0.06	27.35 -0.90 -0.26	29.51 -1.06 -0.37	38.93 -1.58 0.00	35.05 -1.05 0.00	31.70 -0.77 -0.28	28.90 -0.61 -0.39	25.40 -0.74 -0.77	24.35 -0.79 -0.55	20.50 -0.30 -0.92
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.09 -0.25 -2.96	14.80 -0.12 -2.80	13.06 -0.13 -2.70	12.09 -0.08 -2.58	13.18 -0.08 -2.77	15.35 0.09 -2.55	26.28 -0.25 -1.36	30.75 -0.74 -0.58	30.07 -0.91 -0.72	30.48 -1.11 -0.81	30.10 -1.00 -0.67	30.14 -1.02 -0.23	28.84 -0.91 -0.26	28.32 -0.81 -0.14	27.56 -0.85 -0.06	27.35 -0.90 -0.26	29.51 -1.06 -0.37	38.93 -1.58 0.00	35.05 -1.05 0.00	31.70 -0.77 -0.28	28.90 -0.61 -0.39	25.40 -0.74 -0.77	24.35 -0.79 -0.55	20.50 -0.30 -0.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.42 1.00 -21.04	32.99 0.98 -19.89	30.55 0.87 -19.20	28.71 0.80 -18.32	31.05 0.89 -19.66	31.82 0.98 -18.14	37.04 2.39 -9.47	38.48 3.52 -4.05	39.05 3.75 -5.05	40.24 3.85 -5.61	38.92 3.80 -4.69	36.37 3.83 -1.61	34.95 3.66 -1.79	33.58 3.59 -1.00	32.31 3.57 -0.39	33.27 3.50 -1.78	36.58 3.81 -2.58	45.49 4.98 0.01	40.53 4.44 0.01	38.19 4.02 -1.98	35.43 3.61 -2.69	33.64 2.89 -5.38	31.02 2.58 -3.85	28.29 1.89 -6.52
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.46 1.04 -21.04	33.03 1.02 -19.89	30.59 0.90 -19.20	28.73 0.81 -18.32	31.07 0.91 -19.66	31.86 1.02 -18.14	37.14 2.49 -9.47	38.61 3.65 -4.05	39.18 3.87 -5.05	40.39 4.00 -5.61	39.08 3.95 -4.69	36.52 3.99 -1.61	35.07 3.78 -1.79	33.70 3.71 -1.00	32.42 3.68 -0.39	33.38 3.61 -1.78	36.73 3.96 -2.58	45.69 5.19 0.01	40.75 4.66 0.01	38.38 4.22 -1.98	35.60 3.78 -2.69	33.74 2.99 -5.38	31.12 2.68 -3.85	28.35 1.95 -6.52

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.73 0.12 -3.23	15.37 0.19 -3.05	13.58 0.15 -2.95	12.56 0.15 -2.81	13.71 0.20 -3.02	15.93 0.43 -2.79	27.29 0.63 -1.48	32.44 0.90 -0.63	31.71 0.66 -0.79	32.18 0.52 -0.88	31.77 0.61 -0.74	31.79 0.62 -0.25	30.37 0.59 -0.28	29.78 0.64 -0.16	28.98 0.57 -0.06	28.80 0.53 -0.28	31.06 0.45 -0.40	41.12 0.61 0.00	36.89 0.79 0.00	33.40 0.90 -0.31	30.42 0.87 -0.42	26.77 0.56 -0.84	25.54 0.34 -0.60	21.22 0.34 -1.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.29 1.10 -21.81	33.85 1.11 -20.62	31.33 0.94 -19.90	29.43 0.85 -18.99	31.82 0.94 -20.38	32.60 1.08 -18.82	37.58 2.57 -9.83	38.73 3.62 -4.21	39.31 3.81 -5.24	40.48 3.88 -5.83	39.14 3.77 -4.87	36.37 3.57 -1.68	34.93 3.57 -1.87	33.57 3.54 -1.04	32.24 3.49 -0.41	33.26 3.41 -1.86	36.75 3.87 -2.68	45.66 5.15 0.00	40.50 4.40 0.00	38.14 3.89 -2.06	35.42 3.49 -2.80	33.77 2.82 -5.58	31.17 2.58 -4.00	28.58 1.93 -6.77
PEEKSKILL____ 23653	34.02 0.90 -20.74	32.61 0.88 -19.61	30.17 0.76 -18.93	28.33 0.68 -18.06	30.64 0.77 -19.38	31.50 0.90 -17.89	36.67 2.14 -9.35	38.00 3.09 -4.00	38.51 3.27 -4.98	39.67 3.36 -5.54	38.38 3.32 -4.64	35.83 3.31 -1.59	34.43 3.16 -1.77	33.08 3.10 -0.99	31.83 3.09 -0.39	32.78 3.02 -1.77	36.07 3.32 -2.55	44.81 4.29 0.00	39.96 3.86 0.00	37.62 3.48 -1.96	34.94 3.15 -2.66	33.19 2.51 -5.31	30.65 2.26 -3.80	27.99 1.67 -6.44
PGE MADISON____WINDPWR 24146	19.16 0.87 -5.92	18.52 0.81 -5.59	16.57 0.69 -5.40	15.33 0.59 -5.15	16.75 0.72 -5.53	18.94 1.13 -5.10	30.58 2.74 -2.66	35.70 3.65 -1.14	34.88 3.21 -1.42	35.77 3.42 -1.58	35.16 3.41 -1.32	34.96 3.59 -0.45	33.19 3.19 -0.51	32.26 2.99 -0.28	31.07 2.61 -0.11	30.98 2.49 -0.50	33.70 2.78 -0.72	44.73 4.21 0.00	39.56 3.47 0.00	35.51 2.77 -0.56	32.30 2.42 -0.76	28.78 1.90 -1.51	27.44 1.77 -1.08	23.40 1.69 -1.84
PIERCEFIELD____HYD 23852	11.58 -0.79 0.00	11.30 -0.82 0.00	9.80 -0.68 0.00	8.93 -0.66 0.00	9.73 -0.77 0.00	11.68 -1.03 0.00	22.74 -2.44 0.00	28.04 -2.87 0.00	21.55 -3.09 5.62	27.85 -2.92 0.00	27.45 -2.98 0.00	28.14 -2.78 0.00	26.84 -2.65 0.00	24.74 -2.73 1.52	23.91 -2.72 1.71	25.35 -2.63 0.00	27.24 -2.96 0.00	36.55 -3.97 0.00	32.52 -3.57 0.00	28.94 -3.25 0.00	26.07 -3.06 0.00	22.81 -2.56 0.00	22.25 -2.34 0.00	18.48 -1.39 0.00
PINELAWN_CC_1 323563	35.72 1.46 -21.88	33.43 1.42 -19.89	30.87 1.18 -19.20	28.96 1.06 -18.32	31.38 1.23 -19.66	32.32 1.46 -18.15	38.81 3.32 -10.31	43.66 4.51 -8.24	41.64 4.69 -6.69	42.45 4.80 -6.88	40.63 4.66 -5.55	40.53 4.61 -5.00	39.17 4.48 -5.18	36.21 4.44 -2.79	35.04 4.34 -2.35	37.02 4.25 -4.78	41.02 4.62 -6.20	46.92 6.36 -0.04	44.65 5.59 -2.96	43.85 5.02 -6.65	40.97 4.54 -7.30	38.61 3.63 -9.62	33.52 3.44 -5.49	29.65 2.56 -7.21
PJM_GEN_HTP_PROXY 323702	34.41 1.00 -21.03	32.97 0.97 -19.88	30.50 0.83 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.86 1.02 -18.14	37.07 2.42 -9.48	38.49 3.52 -4.05	39.06 3.75 -5.05	40.24 3.85 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.59 3.81 -2.58	45.46 4.94 0.00	40.53 4.44 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.64 2.89 -5.38	31.02 2.58 -3.85	28.30 1.89 -6.53
PJM_GEN_KEystone 24065	24.11 0.32 -11.41	23.25 0.34 -10.79	21.18 0.28 -10.41	19.79 0.26 -9.94	21.47 0.31 -10.66	22.99 0.44 -9.85	31.25 0.91 -5.17	34.42 1.30 -2.21	34.28 1.27 -2.75	35.07 1.23 -3.06	34.21 1.22 -2.56	32.98 1.17 -0.88	31.60 1.12 -0.98	30.67 1.13 -0.55	29.67 1.10 -0.22	30.00 1.04 -0.98	32.70 1.09 -1.41	41.89 1.38 0.00	37.47 1.37 0.00	34.59 1.32 -1.08	31.85 1.25 -1.47	29.24 0.94 -2.93	27.50 0.81 -2.10	24.08 0.65 -3.54
PJM_GEN_NEPTUNE_PROXY 323594	34.42 1.26 -20.78	33.22 1.22 -19.87	30.69 1.02 -19.19	28.80 0.90 -18.31	31.20 1.06 -19.65	32.11 1.27 -18.14	37.33 2.89 -9.26	39.86 3.99 -4.96	40.31 4.18 -5.87	41.35 4.28 -6.29	39.70 4.11 -5.17	39.59 4.11 -4.55	37.10 3.98 -3.62	34.89 3.94 -1.96	33.63 3.83 -1.46	35.82 3.75 -4.08	40.10 4.08 -5.83	46.05 5.51 -0.03	42.61 4.91 -1.61	41.01 4.41 -4.41	40.05 3.99 -6.93	36.25 3.20 -7.68	32.22 3.02 -4.60	28.49 2.28 -6.33
PJM_GEN_VFT_PROXY 323633	34.33 0.92 -21.03	32.90 0.90 -19.88	30.44 0.76 -19.19	28.59 0.69 -18.31	30.92 0.78 -19.65	31.79 0.94 -18.14	36.93 2.27 -9.48	38.37 3.40 -4.05	38.94 3.63 -5.05	40.12 3.72 -5.62	38.84 3.71 -4.70	36.28 3.74 -1.62	34.87 3.57 -1.80	33.50 3.51 -1.01	32.23 3.49 -0.40	33.19 3.41 -1.79	36.50 3.71 -2.58	45.33 4.82 0.00	40.43 4.33 0.00	38.13 3.96 -1.98	35.35 3.52 -2.70	33.54 2.79 -5.38	30.95 2.51 -3.85	28.22 1.81 -6.53
PLEASANTVLY____LBMP 24000	35.53 0.89 -22.26	34.03 0.87 -21.04	31.54 0.74 -20.31	29.65 0.68 -19.38	32.05 0.76 -20.80	32.81 0.90 -19.20	37.30 2.09 -10.03	38.14 2.94 -4.29	38.72 3.12 -5.35	39.89 3.17 -5.95	38.54 3.13 -4.97	35.79 3.16 -1.71	34.41 3.01 -1.90	33.01 2.96 -1.07	31.69 2.92 -0.42	32.74 2.86 -1.90	36.08 3.14 -2.73	44.61 4.09 0.00	39.78 3.68 0.00	37.60 3.32 -2.10	34.99 3.00 -2.86	33.48 2.41 -5.70	30.86 2.19 -4.08	28.42 1.63 -6.91
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	34.86 0.95 -21.53	33.41 0.93 -20.35	30.93 0.80 -19.65	29.06 0.72 -18.75	31.42 0.81 -20.12	32.24 0.95 -18.58	37.10 2.22 -9.71	38.19 3.12 -4.15	38.76 3.33 -5.17	39.92 3.39 -5.75	38.62 3.38 -4.81	35.95 3.37 -1.66	34.56 3.22 -1.84	33.18 3.16 -1.03	31.87 3.12 -0.41	32.87 3.05 -1.83	36.23 3.38 -2.65	44.93 4.42 0.00	40.03 3.94 0.00	37.79 3.57 -2.03	35.10 3.20 -2.76	33.44 2.56 -5.51	30.85 2.31 -3.94	28.29 1.73 -6.69
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.17 1.02 -22.77	34.64 0.99 -21.52	32.11 0.85 -20.78	30.19 0.77 -19.83	32.62 0.85 -21.28	33.37 1.02 -19.65	37.73 2.29 -10.27	38.46 3.15 -4.39	39.06 3.33 -5.47	40.22 3.36 -6.08	38.84 3.32 -5.09	35.98 3.31 -1.75	34.61 3.16 -1.95	33.18 3.10 -1.09	31.87 3.09 -0.43	32.95 3.02 -1.94	36.32 3.32 -2.80	45.01 4.50 0.00	40.07 3.97 0.00	37.81 3.48 -2.15	35.23 3.18 -2.92	33.71 2.51 -5.83	31.05 2.29 -4.17	28.74 1.79 -7.07
POLETTI____ 23519	34.36 0.95 -21.03	32.93 0.93 -19.88	30.47 0.80 -19.19	28.62 0.72 -18.31	30.96 0.81 -19.65	31.83 0.98 -18.14	37.00 2.34 -9.48	38.43 3.46 -4.05	39.00 3.69 -5.05	40.21 3.82 -5.62	38.90 3.77 -4.70	36.34 3.80 -1.62	34.93 3.63 -1.80	33.56 3.56 -1.01	32.29 3.54 -0.40	33.25 3.47 -1.79	36.56 3.77 -2.58	45.42 4.90 0.00	40.50 4.40 0.00	38.16 3.99 -1.98	35.38 3.55 -2.70	33.59 2.84 -5.38	31.00 2.56 -3.85	28.28 1.87 -6.53
PORT_JEFF_3 23555	35.49 1.65 -21.46	33.57 1.56 -19.88	30.97 1.29 -19.19	29.05 1.15 -18.31	31.50 1.35 -19.65	32.45 1.60 -18.15	38.86 3.73 -9.96	44.10 4.92 -8.27	41.69 5.08 -6.35	42.58 5.23 -6.57	40.70 4.93 -5.35	40.45 4.76 -4.76	38.49 4.63 -4.36	35.89 4.55 -2.35	34.82 4.59 -1.88	36.90 4.51 -4.41	41.16 4.95 -6.00	47.16 6.61 -0.04	44.19 5.85 -2.24	43.29 5.34 -5.76	41.01 4.78 -7.10	37.84 3.88 -8.59	33.65 3.74 -5.32	29.61 2.86 -6.88

PORT_JEFF_4 23616	35.49 1.65 -21.46	33.57 1.56 -19.88	30.97 1.29 -19.19	29.05 1.15 -18.31	31.50 1.35 -19.65	32.45 1.60 -18.15	38.86 3.73 -9.96	44.10 4.92 -8.27	41.69 5.08 -6.35	42.58 5.23 -6.57	40.70 4.93 -5.35	40.45 4.76 -4.76	38.49 4.63 -4.36	35.89 4.55 -2.35	34.82 4.59 -1.88	36.90 4.51 -4.41	41.16 4.95 -6.00	47.16 6.61 -0.04	44.19 5.85 -2.24	43.29 5.34 -5.76	41.01 4.78 -7.10	37.84 3.88 -8.59	33.65 3.74 -5.32	29.61 2.86 -6.88
PORT_JEFF_IC 23713	35.53 1.66 -21.50	33.59 1.59 -19.88	30.99 1.31 -19.19	29.08 1.18 -18.31	31.53 1.37 -19.66	32.48 1.63 -18.15	38.94 3.78 -9.99	44.15 4.98 -8.26	41.78 5.14 -6.38	42.66 5.30 -6.59	40.81 5.02 -5.36	40.53 4.82 -4.78	38.61 4.69 -4.42	35.98 4.61 -2.39	34.92 4.65 -1.92	36.99 4.56 -4.44	41.26 5.04 -6.02	47.28 6.73 -0.04	44.35 5.95 -2.30	43.42 5.41 -5.83	41.11 4.86 -7.12	37.97 3.93 -8.67	33.71 3.79 -5.33	29.68 2.90 -6.90
PPL PILGRIM_ST_GT1 24216	35.61 1.67 -21.56	33.59 1.59 -19.88	30.99 1.31 -19.19	29.07 1.17 -18.31	31.52 1.36 -19.66	32.48 1.63 -18.15	39.02 3.80 -10.03	44.12 5.07 -8.13	41.91 5.23 -6.42	42.77 5.35 -6.64	40.97 5.14 -5.39	40.81 5.07 -4.82	38.94 4.90 -4.55	36.28 4.84 -2.45	35.13 4.79 -1.99	37.16 4.67 -4.49	41.41 5.16 -6.05	47.52 6.97 -0.04	44.67 6.17 -2.41	43.72 5.57 -5.96	41.32 5.04 -7.15	38.23 4.03 -8.83	33.80 3.86 -5.35	29.73 2.90 -6.95
PPL PILGRIM_ST_GT2 24217	35.61 1.67 -21.56	33.59 1.59 -19.88	30.99 1.31 -19.19	29.07 1.17 -18.31	31.52 1.36 -19.66	32.48 1.63 -18.15	39.02 3.80 -10.03	44.12 5.07 -8.13	41.91 5.23 -6.42	42.77 5.35 -6.64	40.97 5.14 -5.39	40.81 5.07 -4.82	38.94 4.90 -4.55	36.28 4.84 -2.45	35.13 4.79 -1.99	37.16 4.67 -4.49	41.41 5.16 -6.05	47.52 6.97 -0.04	44.67 6.17 -2.41	43.72 5.57 -5.96	41.32 5.04 -7.15	38.23 4.03 -8.83	33.80 3.86 -5.35	29.73 2.90 -6.95
PPL_SHRM_GT3 24213	35.57 1.72 -21.47	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.66	32.52 1.66 -18.15	39.07 3.93 -9.97	44.34 5.16 -8.27	41.82 5.21 -6.36	42.65 5.30 -6.57	40.59 4.81 -5.35	40.11 4.42 -4.77	38.18 4.31 -4.38	35.58 4.23 -2.36	34.69 4.45 -1.89	36.83 4.42 -4.42	41.10 4.89 -6.01	46.83 6.28 -0.04	43.91 5.56 -2.26	43.18 5.21 -5.78	40.95 4.72 -7.11	37.79 3.80 -8.62	33.85 3.93 -5.32	29.76 3.00 -6.88
PPL_SHRM_GT4 24214	35.57 1.72 -21.47	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.66	32.52 1.66 -18.15	39.07 3.93 -9.97	44.34 5.16 -8.27	41.82 5.21 -6.36	42.65 5.30 -6.57	40.59 4.81 -5.35	40.11 4.42 -4.77	38.18 4.31 -4.38	35.58 4.23 -2.36	34.69 4.45 -1.89	36.83 4.42 -4.42	41.10 4.89 -6.01	46.83 6.28 -0.04	43.91 5.56 -2.26	43.18 5.21 -5.78	40.95 4.72 -7.11	37.79 3.80 -8.62	33.85 3.93 -5.32	29.76 3.00 -6.88
PROJECT___ORANGE 1 24174	13.90 0.01 -1.51	13.56 0.01 -1.43	11.86 0.00 -1.38	10.91 0.00 -1.32	11.92 0.01 -1.41	14.10 0.09 -1.30	26.09 0.23 -0.68	31.33 0.12 -0.29	30.68 0.06 -0.36	31.19 0.00 -0.42	30.93 0.15 -0.35	31.23 0.19 -0.12	29.78 0.15 -0.13	29.21 0.15 -0.07	28.49 0.11 -0.03	28.26 0.14 -0.13	30.51 0.12 -0.19	40.80 0.29 0.00	36.35 0.25 0.00	32.52 0.19 -0.14	29.50 0.18 -0.19	25.91 0.15 -0.39	25.04 0.17 -0.28	20.50 0.16 -0.47
PROJECT___ORANGE 2 24166	13.90 0.01 -1.51	13.56 0.01 -1.43	11.86 0.00 -1.38	10.91 0.00 -1.32	11.92 0.01 -1.41	14.10 0.09 -1.30	26.09 0.23 -0.68	31.33 0.12 -0.29	30.68 0.06 -0.36	31.19 0.00 -0.42	30.93 0.15 -0.35	31.23 0.19 -0.12	29.78 0.15 -0.13	29.21 0.15 -0.07	28.49 0.11 -0.03	28.26 0.14 -0.13	30.51 0.12 -0.19	40.80 0.29 0.00	36.35 0.25 0.00	32.52 0.19 -0.14	29.50 0.18 -0.19	25.91 0.15 -0.39	25.04 0.17 -0.28	20.50 0.16 -0.47
PYRITES___HYD 24023	11.68 -0.69 0.00	11.39 -0.73 0.00	9.88 -0.61 0.00	9.00 -0.59 0.00	9.81 -0.68 0.00	11.80 -0.90 0.00	23.06 -2.11 0.00	28.47 -2.44 0.00	21.81 -2.72 5.72	28.26 -2.52 0.00	27.81 -2.62 0.00	28.48 -2.44 0.00	27.14 -2.36 0.00	25.00 -2.43 1.55	24.14 -2.47 1.75	25.61 -2.38 0.00	27.60 -2.60 0.00	37.07 -3.44 0.00	32.99 -3.10 0.00	29.32 -2.86 0.00	26.39 -2.74 0.00	23.09 -2.28 0.00	22.48 -2.11 0.00	18.66 -1.21 0.00
RAMAPO___LBMP 323565	33.36 0.90 -20.08	31.97 0.87 -18.97	29.55 0.74 -18.32	27.75 0.68 -17.48	30.01 0.76 -18.76	30.93 0.90 -17.32	36.34 2.12 -9.05	37.81 3.03 -3.87	38.29 3.21 -4.82	39.40 3.26 -5.36	38.14 3.22 -4.49	35.68 3.22 -1.54	34.28 3.07 -1.72	32.96 3.01 -0.96	31.73 3.00 -0.38	32.61 2.91 -1.71	35.87 3.20 -2.47	44.69 4.17 0.00	39.85 3.75 0.00	37.46 3.38 -1.89	34.76 3.06 -2.58	32.97 2.46 -5.14	30.48 2.21 -3.68	27.76 1.65 -6.24
RANKINE___ 23646	15.59 0.05 -3.17	15.25 0.13 -2.99	13.47 0.09 -2.89	12.47 0.12 -2.76	13.60 0.15 -2.96	15.81 0.37 -2.73	27.11 0.48 -1.45	32.15 0.62 -0.62	31.45 0.42 -0.77	31.92 0.28 -0.86	31.52 0.37 -0.72	31.54 0.37 -0.25	30.13 0.36 -0.28	29.58 0.44 -0.15	28.78 0.37 -0.06	28.57 0.31 -0.28	30.84 0.24 -0.40	40.84 0.32 0.00	36.64 0.54 0.00	33.13 0.64 -0.30	30.18 0.64 -0.41	26.55 0.35 -0.82	25.35 0.17 -0.59	21.10 0.24 -0.98
RAVENSWOOD_GT2_1 24244	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.06 3.75 -5.05	40.24 3.85 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.65 2.89 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
RAVENSWOOD_GT2_2 24245	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.06 3.75 -5.05	40.24 3.85 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.65 2.89 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
RAVENSWOOD_GT2_3 24246	34.43 1.02 -21.03	32.98 0.98 -19.88	30.52 0.84 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.52 3.55 -4.06	39.09 3.78 -5.05	40.27 3.88 -5.62	38.99 3.86 -4.70	36.40 3.86 -1.62	34.99 3.69 -1.80	33.62 3.62 -1.01	32.34 3.60 -0.40	33.31 3.53 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.23 4.06 -1.98	35.47 3.64 -2.70	33.67 2.92 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
RAVENSWOOD_GT2_4 24247	34.43 1.02 -21.03	32.98 0.98 -19.88	30.52 0.84 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.52 3.55 -4.06	39.09 3.78 -5.05	40.27 3.88 -5.62	38.99 3.86 -4.70	36.40 3.86 -1.62	34.99 3.69 -1.80	33.62 3.62 -1.01	32.34 3.60 -0.40	33.31 3.53 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.23 4.06 -1.98	35.47 3.64 -2.70	33.67 2.92 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53

RAVENSWOOD_GT3_1 24248	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.06 3.75 -5.05	40.24 3.85 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.65 2.89 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
RAVENSWOOD_GT3_2 24249	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.06 3.75 -5.05	40.24 3.85 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.65 2.89 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
RAVENSWOOD_GT3_3 24250	34.43 1.02 -21.03	33.00 0.99 -19.88	30.53 0.85 -19.19	28.67 0.77 -18.31	31.01 0.86 -19.65	31.88 1.03 -18.15	37.10 2.44 -9.48	38.55 3.58 -4.06	39.12 3.81 -5.05	40.31 3.91 -5.62	38.99 3.86 -4.70	36.44 3.90 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.50 3.67 -2.70	33.70 2.94 -5.38	31.08 2.63 -3.85	28.34 1.93 -6.53
RAVENSWOOD_GT3_4 24251	34.43 1.02 -21.03	33.00 0.99 -19.88	30.53 0.85 -19.19	28.67 0.77 -18.31	31.01 0.86 -19.65	31.88 1.03 -18.15	37.10 2.44 -9.48	38.55 3.58 -4.06	39.12 3.81 -5.05	40.31 3.91 -5.62	38.99 3.86 -4.70	36.44 3.90 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.26 4.09 -1.98	35.50 3.67 -2.70	33.70 2.94 -5.38	31.08 2.63 -3.85	28.34 1.93 -6.53
RAVENSWOOD_GT_1 23729	34.48 1.06 -21.04	33.05 1.04 -19.89	30.57 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.92 1.07 -18.15	37.21 2.54 -9.49	38.68 3.71 -4.06	41.48 3.93 -7.30	42.59 4.03 -7.78	42.56 4.02 -8.12	42.48 4.05 -7.51	42.16 3.83 -8.83	41.89 3.77 -9.14	41.64 3.74 -9.55	41.85 3.67 -10.20	42.52 4.02 -8.30	45.75 5.23 -0.01	43.34 4.69 -2.55	42.42 4.25 -5.99	41.61 3.78 -8.70	33.80 3.04 -5.39	31.18 2.73 -3.86	28.42 2.01 -6.54
RAVENSWOOD_GT_10 24258	34.41 1.00 -21.04	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.32 3.75 -5.31	40.49 3.85 -5.87	39.36 3.83 -5.09	37.05 3.83 -2.30	35.77 3.66 -2.61	34.53 3.59 -1.94	33.37 3.57 -1.45	34.25 3.50 -2.76	37.25 3.81 -3.24	45.46 4.94 0.00	40.83 4.44 -0.29	38.66 4.02 -2.45	36.13 3.61 -3.39	33.65 2.89 -5.39	31.02 2.58 -3.85	28.30 1.89 -6.53
RAVENSWOOD_GT_11 24259	34.41 1.00 -21.04	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.32 3.75 -5.31	40.49 3.85 -5.87	39.36 3.83 -5.09	37.05 3.83 -2.30	35.77 3.66 -2.61	34.53 3.59 -1.94	33.37 3.57 -1.45	34.25 3.50 -2.76	37.25 3.81 -3.24	45.46 4.94 0.00	40.83 4.44 -0.29	38.66 4.02 -2.45	36.13 3.61 -3.39	33.65 2.89 -5.39	31.02 2.58 -3.85	28.30 1.89 -6.53
RAVENSWOOD_GT_4 24252	34.41 0.99 -21.04	32.96 0.96 -19.88	30.50 0.82 -19.20	28.66 0.75 -18.32	30.98 0.83 -19.66	31.85 1.00 -18.15	37.06 2.39 -9.48	38.46 3.49 -4.06	40.74 3.72 -6.76	41.86 3.82 -7.26	41.53 3.80 -7.30	40.86 3.83 -6.10	40.28 3.63 -7.15	39.75 3.56 -7.20	39.26 3.54 -7.36	39.65 3.47 -8.19	40.95 3.81 -6.94	45.46 4.94 0.00	42.48 4.44 -1.94	41.21 3.99 -5.03	39.98 3.58 -7.27	33.62 2.87 -5.39	31.03 2.58 -3.86	28.28 1.87 -6.54
RAVENSWOOD_GT_5 24254	34.41 0.99 -21.04	32.96 0.96 -19.88	30.50 0.82 -19.20	28.66 0.75 -18.32	30.98 0.83 -19.66	31.85 1.00 -18.15	37.06 2.39 -9.48	38.46 3.49 -4.06	40.74 3.72 -6.76	41.86 3.82 -7.26	41.53 3.80 -7.30	40.86 3.83 -6.10	40.28 3.63 -7.15	39.75 3.56 -7.20	39.26 3.54 -7.36	39.65 3.47 -8.19	40.95 3.81 -6.94	45.46 4.94 0.00	42.48 4.44 -1.94	41.21 3.99 -5.03	39.98 3.58 -7.27	33.62 2.87 -5.39	31.03 2.58 -3.86	28.28 1.87 -6.54
RAVENSWOOD_GT_6 24253	34.41 0.99 -21.04	32.96 0.96 -19.88	30.50 0.82 -19.20	28.66 0.75 -18.32	30.98 0.83 -19.66	31.85 1.00 -18.15	37.06 2.39 -9.48	38.46 3.49 -4.06	40.74 3.72 -6.76	41.86 3.82 -7.26	41.53 3.80 -7.30	40.86 3.83 -6.10	40.28 3.63 -7.15	39.75 3.56 -7.20	39.26 3.54 -7.36	39.65 3.47 -8.19	40.95 3.81 -6.94	45.46 4.94 0.00	42.48 4.44 -1.94	41.21 3.99 -5.03	39.98 3.58 -7.27	33.62 2.87 -5.39	31.03 2.58 -3.86	28.28 1.87 -6.54
RAVENSWOOD_GT_7 24255	34.41 0.99 -21.04	32.96 0.96 -19.88	30.50 0.82 -19.20	28.66 0.75 -18.32	30.98 0.83 -19.66	31.85 1.00 -18.15	37.06 2.39 -9.48	38.46 3.49 -4.06	40.74 3.72 -6.76	41.86 3.82 -7.26	41.53 3.80 -7.30	40.86 3.83 -6.10	40.28 3.63 -7.15	39.75 3.56 -7.20	39.26 3.54 -7.36	39.65 3.47 -8.19	40.95 3.81 -6.94	45.46 4.94 0.00	42.48 4.44 -1.94	41.21 3.99 -5.03	39.98 3.58 -7.27	33.62 2.87 -5.39	31.03 2.58 -3.86	28.28 1.87 -6.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.41 1.00 -21.04	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.32 3.75 -5.31	40.49 3.85 -5.87	39.36 3.83 -5.09	37.05 3.83 -2.30	35.77 3.66 -2.61	34.53 3.59 -1.94	33.37 3.57 -1.45	34.25 3.50 -2.76	37.25 3.81 -3.24	45.46 4.94 0.00	40.83 4.44 -0.29	38.66 4.02 -2.45	36.13 3.61 -3.39	33.65 2.89 -5.39	31.02 2.58 -3.85	28.30 1.89 -6.53
RAVENSWOOD_GT_9 24257	34.41 1.00 -21.04	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	30.99 0.84 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.32 3.75 -5.31	40.49 3.85 -5.87	39.36 3.83 -5.09	37.05 3.83 -2.30	35.77 3.66 -2.61	34.53 3.59 -1.94	33.37 3.57 -1.45	34.25 3.50 -2.76	37.25 3.81 -3.24	45.46 4.94 0.00	40.83 4.44 -0.29	38.66 4.02 -2.45	36.13 3.61 -3.39	33.65 2.89 -5.39	31.02 2.58 -3.85	28.30 1.89 -6.53
RAVENSWOOD___1 23533	34.48 1.06 -21.04	33.05 1.04 -19.89	30.58 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.92 1.07 -18.15	37.21 2.54 -9.49	38.68 3.71 -4.06	42.02 3.93 -7.83	43.11 4.03 -8.30	43.35 3.99 -8.93	43.86 4.02 -8.92	43.85 3.83 -10.52	43.84 3.77 -11.09	43.83 3.74 -11.74	43.83 3.64 -12.21	43.86 3.99 -9.68	45.71 5.19 -0.01	43.92 4.66 -3.16	43.35 4.22 -6.95	43.05 3.78 -10.13	33.81 3.04 -5.39	31.18 2.73 -3.86	28.42 2.01 -6.54
RAVENSWOOD___2 23534	34.47 1.05 -21.04	33.03 1.02 -19.89	30.55 0.87 -19.20	28.70 0.79 -18.32	31.04 0.88 -19.66	31.89 1.04 -18.15	37.16 2.49 -9.49	38.62 3.65 -4.06	41.98 3.87 -7.85	43.00 3.91 -8.31	43.25 3.86 -8.96	43.75 3.86 -8.96	43.75 3.69 -10.56	43.75 3.62 -11.14	43.75 3.60 -11.80	43.75 3.50 -12.27	43.75 3.84 -9.71	45.42 4.90 -0.01	43.75 4.47 -3.18	43.25 4.09 -6.97	43.00 3.70 -10.17	33.75 2.99 -5.39	31.13 2.68 -3.86	28.38 1.97 -6.54

RAVENSWOOD___3 23535	34.41 1.00 -21.03	32.97 0.97 -19.88	30.51 0.83 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.87 1.02 -18.15	37.08 2.42 -9.48	38.49 3.52 -4.06	39.06 3.75 -5.05	40.24 3.85 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.96 3.66 -1.80	33.59 3.59 -1.01	32.32 3.57 -0.40	33.28 3.50 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.19 4.02 -1.98	35.44 3.61 -2.70	33.65 2.89 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
RAVENSWOOD___4 23820	34.48 1.06 -21.04	33.05 1.04 -19.89	30.58 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.92 1.07 -18.15	37.21 2.54 -9.49	38.65 3.68 -4.06	42.54 3.90 -8.38	43.60 4.00 -8.82	44.18 3.99 -9.76	45.30 4.02 -10.36	45.53 3.81 -12.23	45.79 3.74 -13.06	46.03 3.71 -13.97	45.88 3.64 -14.25	45.25 3.99 -11.07	45.67 5.15 -0.01	44.54 4.66 -3.78	44.33 4.22 -7.92	44.48 3.76 -11.59	33.78 3.02 -5.39	31.18 2.73 -3.86	28.42 2.01 -6.54
RCPL_TRUST___DRP 24196	34.42 1.02 -21.03	32.98 0.98 -19.88	30.51 0.84 -19.19	28.67 0.77 -18.31	31.01 0.86 -19.65	31.88 1.03 -18.14	37.10 2.44 -9.48	38.52 3.55 -4.05	39.12 3.81 -5.05	40.30 3.91 -5.62	38.99 3.86 -4.70	36.44 3.90 -1.62	35.02 3.72 -1.80	33.65 3.65 -1.01	32.37 3.63 -0.40	33.33 3.55 -1.79	36.65 3.87 -2.58	45.54 5.02 0.00	40.61 4.51 0.00	38.23 4.06 -1.98	35.47 3.64 -2.70	33.67 2.92 -5.38	31.05 2.61 -3.85	28.32 1.91 -6.53
RENSSELAER___COGEN 23796	41.39 0.63 -28.39	39.58 0.63 -26.83	36.92 0.53 -25.90	34.80 0.50 -24.71	37.56 0.55 -26.52	37.88 0.69 -24.49	39.32 1.33 -12.81	37.84 1.45 -5.48	38.91 1.60 -7.05	39.97 1.60 -7.59	38.39 1.61 -6.35	34.74 1.64 -2.18	33.52 1.59 -2.43	31.97 1.56 -1.42	30.45 1.50 -0.60	31.89 1.48 -2.42	35.26 1.57 -3.49	42.54 2.02 0.00	37.90 1.80 0.00	36.54 1.67 -2.68	34.35 1.57 -3.65	33.99 1.34 -7.27	31.00 1.20 -5.20	29.53 0.83 -8.82
REVERE_CPPR_DRP 24186	12.69 0.31 0.00	12.40 0.28 0.00	10.75 0.26 0.00	9.80 0.21 0.00	10.76 0.26 0.00	13.14 0.43 0.00	26.16 0.98 0.00	32.18 1.27 0.00	31.31 1.06 0.00	32.57 1.91 0.12	32.21 1.89 0.10	32.93 2.04 0.04	31.20 1.74 0.04	30.27 1.51 0.22	29.39 1.28 0.23	29.21 1.26 0.04	31.20 1.00 0.00	42.18 1.66 0.00	37.43 1.34 0.00	33.25 1.06 0.00	30.06 0.93 0.00	26.03 0.66 0.00	25.20 0.62 0.00	20.49 0.62 0.00
RIVERBAY___ 323610	34.46 1.04 -21.04	33.03 1.02 -19.89	30.59 0.90 -19.20	28.73 0.81 -18.32	31.07 0.91 -19.66	31.86 1.02 -18.14	37.14 2.49 -9.47	38.61 3.65 -4.05	39.18 3.87 -5.05	40.39 4.00 -5.61	39.08 3.95 -4.69	36.52 3.99 -1.61	35.07 3.78 -1.79	33.70 3.71 -1.00	32.42 3.68 -0.39	33.38 3.61 -1.78	36.73 3.96 -2.58	45.69 5.19 0.01	40.75 4.66 0.01	38.38 4.22 -1.98	35.60 3.78 -2.69	33.74 2.99 -5.38	31.12 2.68 -3.85	28.35 1.95 -6.52
ROCHESTER_9_IC 23652	14.59 -0.09 -2.30	14.25 -0.05 -2.18	12.53 -0.05 -2.10	11.55 -0.05 -2.00	12.63 -0.02 -2.15	14.84 0.15 -1.99	26.51 0.28 -1.05	31.67 0.31 -0.45	30.85 0.03 -0.56	31.25 -0.15 -0.62	30.86 -0.09 -0.52	30.89 -0.21 -0.18	29.46 -0.24 -0.20	28.95 -0.14 -0.11	28.16 -0.23 -0.04	27.96 -0.22 -0.20	30.24 -0.24 -0.29	40.64 0.12 0.00	36.28 0.18 0.00	32.54 0.13 -0.22	29.40 -0.03 -0.30	25.94 -0.03 -0.60	24.99 -0.02 -0.43	20.65 0.06 -0.71
ROSETON___1 23587	34.49 0.87 -21.25	33.05 0.85 -20.08	30.60 0.72 -19.39	28.75 0.66 -18.50	31.07 0.72 -19.85	31.91 0.88 -18.33	36.77 2.02 -9.58	37.85 2.84 -4.10	38.36 3.00 -5.11	39.53 3.08 -5.68	38.22 3.04 -4.75	35.62 3.06 -1.63	34.21 2.89 -1.82	32.85 2.84 -1.02	31.58 2.83 -0.40	32.57 2.77 -1.81	35.83 3.02 -2.61	44.49 3.97 0.00	39.64 3.54 0.00	37.38 3.19 -2.00	34.74 2.88 -2.73	33.14 2.33 -5.44	30.60 2.12 -3.89	28.05 1.57 -6.60
ROSETON___2 23588	34.49 0.87 -21.25	33.05 0.85 -20.08	30.60 0.72 -19.39	28.75 0.66 -18.50	31.07 0.72 -19.85	31.91 0.88 -18.33	36.77 2.02 -9.58	37.85 2.84 -4.10	38.36 3.00 -5.11	39.53 3.08 -5.68	38.22 3.04 -4.75	35.62 3.06 -1.63	34.21 2.89 -1.82	32.85 2.84 -1.02	31.58 2.83 -0.40	32.57 2.77 -1.81	35.83 3.02 -2.61	44.49 3.97 0.00	39.64 3.54 0.00	37.38 3.19 -2.00	34.74 2.88 -2.73	33.14 2.33 -5.44	30.60 2.12 -3.89	28.05 1.57 -6.60
RUSSELL___1 23602	14.64 -0.04 -2.30	14.30 0.00 -2.18	12.57 -0.02 -2.10	11.58 -0.02 -2.01	12.67 0.02 -2.15	14.89 0.20 -1.99	26.63 0.40 -1.05	31.86 0.49 -0.45	31.00 0.18 -0.56	31.37 -0.03 -0.63	31.01 0.06 -0.52	31.01 -0.09 -0.18	29.58 -0.12 -0.20	29.10 0.00 -0.11	28.31 -0.08 -0.04	28.10 -0.08 -0.20	30.40 -0.09 -0.29	40.92 0.41 0.00	36.49 0.40 0.00	32.73 0.32 -0.22	29.51 0.09 -0.30	26.07 0.10 -0.60	25.12 0.10 -0.43	20.73 0.14 -0.72
RUSSELL___2 23532	14.64 -0.04 -2.30	14.30 0.00 -2.18	12.57 -0.02 -2.10	11.58 -0.02 -2.01	12.67 0.02 -2.15	14.89 0.20 -1.99	26.63 0.40 -1.05	31.86 0.49 -0.45	31.00 0.18 -0.56	31.37 -0.03 -0.63	31.01 0.06 -0.52	31.01 -0.09 -0.18	29.58 -0.12 -0.20	29.10 0.00 -0.11	28.31 -0.08 -0.04	28.10 -0.08 -0.20	30.40 -0.09 -0.29	40.92 0.41 0.00	36.49 0.40 0.00	32.73 0.32 -0.22	29.51 0.09 -0.30	26.07 0.10 -0.60	25.12 0.10 -0.43	20.73 0.14 -0.72
RUSSELL___3 23549	14.64 -0.04 -2.30	14.30 0.00 -2.18	12.57 -0.02 -2.10	11.58 -0.02 -2.01	12.67 0.02 -2.15	14.89 0.20 -1.99	26.63 0.40 -1.05	31.86 0.49 -0.45	31.00 0.18 -0.56	31.37 -0.03 -0.63	31.01 0.06 -0.52	31.01 -0.09 -0.18	29.58 -0.12 -0.20	29.10 0.00 -0.11	28.31 -0.08 -0.04	28.10 -0.08 -0.20	30.40 -0.09 -0.29	40.92 0.41 0.00	36.49 0.40 0.00	32.73 0.32 -0.22	29.51 0.09 -0.30	26.07 0.10 -0.60	25.12 0.10 -0.43	20.73 0.14 -0.72
RUSSELL___4 23556	14.64 -0.04 -2.30	14.30 0.00 -2.18	12.57 -0.02 -2.10	11.58 -0.02 -2.01	12.67 0.02 -2.15	14.89 0.20 -1.99	26.63 0.40 -1.05	31.86 0.49 -0.45	31.00 0.18 -0.56	31.37 -0.03 -0.63	31.01 0.06 -0.52	31.01 -0.09 -0.18	29.58 -0.12 -0.20	29.10 0.00 -0.11	28.31 -0.08 -0.04	28.10 -0.08 -0.20	30.40 -0.09 -0.29	40.92 0.41 0.00	36.49 0.40 0.00	32.73 0.32 -0.22	29.51 0.09 -0.30	26.07 0.10 -0.60	25.12 0.10 -0.43	20.73 0.14 -0.72
RUSSELL___STATION 23914	14.64 -0.04 -2.30	14.30 0.00 -2.18	12.57 -0.02 -2.10	11.58 -0.02 -2.01	12.67 0.02 -2.15	14.89 0.20 -1.99	26.63 0.40 -1.05	31.86 0.49 -0.45	31.00 0.18 -0.56	31.37 -0.03 -0.63	31.01 0.06 -0.52	31.01 -0.09 -0.18	29.58 -0.12 -0.20	29.10 0.00 -0.11	28.31 -0.08 -0.04	28.10 -0.08 -0.20	30.40 -0.09 -0.29	40.92 0.41 0.00	36.49 0.40 0.00	32.73 0.32 -0.22	29.51 0.09 -0.30	26.07 0.10 -0.60	25.12 0.10 -0.43	20.73 0.14 -0.72
S SALMON___HYD 24043	13.34 -0.15 -1.11	13.03 -0.14 -1.05	11.35 -0.15 -1.02	10.42 -0.14 -0.97	11.41 -0.13 -1.04	13.60 -0.06 -0.96	25.63 -0.05 -0.50	30.97 -0.15 -0.22	29.60 -0.33 0.33	30.79 -0.28 -0.29	30.43 -0.24 -0.24	30.82 -0.18 -0.08	29.39 -0.21 -0.09	28.61 -0.26 0.12	27.84 -0.34 0.17	27.77 -0.31 -0.09	30.01 -0.33 -0.14	40.31 -0.20 0.00	35.84 -0.25 0.00	31.97 -0.32 -0.11	28.95 -0.32 -0.14	25.35 -0.30 -0.29	24.52 -0.27 -0.20	20.06 -0.16 -0.35

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.32 -0.10 -3.04	14.98 -0.01 -2.87	13.23 -0.03 -2.77	12.24 0.00 -2.65	13.36 0.02 -2.84	15.54 0.22 -2.62	26.70 0.13 -1.39	31.57 0.06 -0.60	30.88 -0.12 -0.74	31.30 -0.31 -0.83	30.91 -0.21 -0.69	30.95 -0.21 -0.24	29.56 -0.21 -0.27	29.02 -0.12 -0.15	28.24 -0.17 -0.06	28.03 -0.22 -0.26	30.25 -0.33 -0.38	40.07 -0.44 0.00	35.95 -0.14 0.00	32.51 0.03 -0.29	29.61 0.09 -0.40	26.06 -0.10 -0.79	24.93 -0.22 -0.57	20.78 -0.04 -0.94
SELKIRK___I 23801	41.05 0.61 -28.06	39.24 0.59 -26.53	36.61 0.51 -25.61	34.50 0.48 -24.43	37.23 0.51 -26.22	37.55 0.63 -24.21	39.12 1.28 -12.66	37.84 1.51 -5.42	38.64 1.63 -6.75	39.94 1.66 -7.50	38.35 1.64 -6.28	34.75 1.67 -2.16	33.49 1.59 -2.40	31.90 1.56 -1.34	30.41 1.53 -0.53	31.89 1.51 -2.39	35.25 1.60 -3.45	42.62 2.11 0.00	37.97 1.88 0.00	36.54 1.70 -2.65	34.33 1.60 -3.61	33.93 1.37 -7.19	30.96 1.23 -5.15	29.49 0.90 -8.72
SELKIRK___II 23799	41.08 0.61 -28.09	39.27 0.59 -26.55	36.63 0.51 -25.64	34.52 0.47 -24.46	37.26 0.51 -26.25	37.58 0.63 -24.24	39.14 1.28 -12.67	37.82 1.48 -5.42	38.65 1.63 -6.76	39.92 1.63 -7.51	38.35 1.64 -6.28	34.72 1.64 -2.16	33.50 1.59 -2.41	31.90 1.56 -1.35	30.41 1.53 -0.53	31.89 1.51 -2.40	35.26 1.60 -3.45	42.62 2.11 0.00	37.97 1.88 0.00	36.54 1.70 -2.65	34.34 1.60 -3.61	33.94 1.37 -7.20	30.97 1.23 -5.15	29.50 0.90 -8.73
SENECA OSWGO___HYD 24041	13.75 -0.06 -1.44	13.43 -0.05 -1.36	11.73 -0.06 -1.31	10.79 -0.06 -1.25	11.79 -0.05 -1.34	13.95 0.00 -1.24	25.88 0.05 -0.65	31.04 -0.15 -0.28	30.39 -0.21 -0.35	30.89 -0.28 -0.39	30.54 -0.21 -0.33	30.82 -0.21 -0.11	29.42 -0.21 -0.12	28.86 -0.20 -0.07	28.18 -0.20 -0.03	27.92 -0.19 -0.12	30.14 -0.24 -0.18	40.31 -0.20 0.00	35.88 -0.22 0.00	32.13 -0.19 -0.14	29.14 -0.17 -0.19	25.61 -0.13 -0.37	24.78 -0.07 -0.26	20.28 -0.04 -0.45
SENECA___ENERGY 23797	14.61 0.01 -2.22	14.25 0.04 -2.09	12.52 0.01 -2.02	11.52 0.00 -1.93	12.60 0.03 -2.07	14.76 0.14 -1.91	26.49 0.30 -1.01	31.65 0.31 -0.43	30.94 0.15 -0.54	31.47 0.09 -0.60	31.08 0.15 -0.50	31.19 0.09 -0.17	29.81 0.12 -0.19	29.24 0.15 -0.11	28.48 0.09 -0.04	28.29 0.11 -0.19	30.57 0.09 -0.27	40.84 0.32 0.00	36.42 0.32 0.00	32.69 0.29 -0.21	29.65 0.23 -0.29	26.07 0.13 -0.57	25.15 0.15 -0.41	20.70 0.14 -0.69
SHOEMAKER___GT 23640	31.95 0.79 -18.79	30.65 0.78 -17.75	28.28 0.65 -17.14	26.54 0.59 -16.35	28.71 0.66 -17.55	29.71 0.80 -16.21	35.46 1.81 -8.47	37.07 2.54 -3.62	37.46 2.69 -4.51	38.53 2.74 -5.02	37.33 2.71 -4.20	35.06 2.69 -1.44	33.67 2.57 -1.61	32.41 2.52 -0.90	31.20 2.50 -0.35	32.02 2.43 -1.60	35.20 2.69 -2.31	44.08 3.57 0.00	39.27 3.18 0.00	36.79 2.83 -1.77	34.10 2.56 -2.41	32.21 2.03 -4.81	29.88 1.85 -3.44	27.12 1.41 -5.83
SHOREHAM_IC_1 23715	35.57 1.72 -21.47	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.66	32.52 1.66 -18.15	39.07 3.93 -9.97	44.34 5.16 -8.27	41.82 5.21 -6.36	42.65 5.30 -6.57	40.59 4.81 -5.35	40.11 4.42 -4.77	38.18 4.31 -4.38	35.58 4.23 -2.36	34.69 4.45 -1.89	36.83 4.42 -4.42	41.10 4.89 -6.01	46.83 6.28 -0.04	43.91 5.56 -2.26	43.18 5.21 -5.78	40.95 4.72 -7.11	37.79 3.80 -8.62	33.85 3.93 -5.32	29.76 3.00 -6.88
SHOREHAM_IC_2 23716	35.57 1.72 -21.47	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.66	32.52 1.66 -18.15	39.07 3.93 -9.97	44.34 5.16 -8.27	41.82 5.21 -6.36	42.65 5.30 -6.57	40.59 4.81 -5.35	40.11 4.42 -4.77	38.18 4.31 -4.38	35.58 4.23 -2.36	34.69 4.45 -1.89	36.83 4.42 -4.42	41.10 4.89 -6.01	46.83 6.28 -0.04	43.91 5.56 -2.26	43.18 5.21 -5.78	40.95 4.72 -7.11	37.79 3.80 -8.62	33.85 3.93 -5.32	29.76 3.00 -6.88
SISSONVILLE____ 23735	11.58 -0.79 0.00	11.30 -0.82 0.00	9.80 -0.68 0.00	8.93 -0.66 0.00	9.73 -0.77 0.00	11.68 -1.03 0.00	22.74 -2.44 0.00	28.04 -2.87 0.00	21.55 -3.09 5.62	27.85 -2.92 0.00	27.45 -2.98 0.00	28.14 -2.78 0.00	26.84 -2.65 0.00	24.74 -2.73 1.52	23.91 -2.72 1.71	25.35 -2.63 0.00	27.24 -2.96 0.00	36.55 -3.97 0.00	32.52 -3.57 0.00	28.94 -3.25 0.00	26.07 -3.06 0.00	22.81 -2.56 0.00	22.25 -2.34 0.00	18.48 -1.39 0.00
SITHE_IND_GS1 24169	13.38 -0.20 -1.20	13.07 -0.18 -1.13	11.41 -0.17 -1.09	10.48 -0.15 -1.04	11.46 -0.16 -1.12	13.60 -0.14 -1.03	25.42 -0.30 -0.54	30.49 -0.65 -0.23	29.85 -0.69 -0.29	30.33 -0.77 -0.32	29.97 -0.73 -0.27	30.27 -0.74 -0.09	28.89 -0.71 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.45 -0.64 -0.10	29.60 -0.75 -0.15	39.58 -0.93 0.00	35.27 -0.83 0.00	31.56 -0.74 -0.11	28.61 -0.67 -0.15	25.17 -0.51 -0.31	24.42 -0.39 -0.22	19.95 -0.30 -0.37
SITHE_IND_GS2 24170	13.38 -0.20 -1.20	13.07 -0.18 -1.13	11.41 -0.17 -1.09	10.48 -0.15 -1.04	11.46 -0.16 -1.12	13.60 -0.14 -1.03	25.42 -0.30 -0.54	30.49 -0.65 -0.23	29.85 -0.69 -0.29	30.33 -0.77 -0.32	29.97 -0.73 -0.27	30.27 -0.74 -0.09	28.89 -0.71 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.45 -0.64 -0.10	29.60 -0.75 -0.15	39.58 -0.93 0.00	35.27 -0.83 0.00	31.56 -0.74 -0.11	28.61 -0.67 -0.15	25.17 -0.51 -0.31	24.42 -0.39 -0.22	19.95 -0.30 -0.37
SITHE_IND_GS3 24171	13.38 -0.20 -1.20	13.07 -0.18 -1.13	11.41 -0.17 -1.09	10.48 -0.15 -1.04	11.46 -0.16 -1.12	13.60 -0.14 -1.03	25.42 -0.30 -0.54	30.49 -0.65 -0.23	29.85 -0.69 -0.29	30.33 -0.77 -0.32	29.97 -0.73 -0.27	30.27 -0.74 -0.09	28.89 -0.71 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.45 -0.64 -0.10	29.60 -0.75 -0.15	39.58 -0.93 0.00	35.27 -0.83 0.00	31.56 -0.74 -0.11	28.61 -0.67 -0.15	25.17 -0.51 -0.31	24.42 -0.39 -0.22	19.95 -0.30 -0.37
SITHE_IND_GS4 24172	13.38 -0.20 -1.20	13.07 -0.18 -1.13	11.41 -0.17 -1.09	10.48 -0.15 -1.04	11.46 -0.16 -1.12	13.60 -0.14 -1.03	25.42 -0.30 -0.54	30.49 -0.65 -0.23	29.85 -0.69 -0.29	30.33 -0.77 -0.32	29.97 -0.73 -0.27	30.27 -0.74 -0.09	28.89 -0.71 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.45 -0.64 -0.10	29.60 -0.75 -0.15	39.58 -0.93 0.00	35.27 -0.83 0.00	31.56 -0.74 -0.11	28.61 -0.67 -0.15	25.17 -0.51 -0.31	24.42 -0.39 -0.22	19.95 -0.30 -0.37
SITHE___BATAVIA 24024	15.12 0.04 -2.70	14.80 0.12 -2.56	13.04 0.08 -2.47	12.04 0.10 -2.35	13.16 0.14 -2.53	15.43 0.39 -2.33	27.04 0.63 -1.24	32.12 0.68 -0.53	31.28 0.36 -0.66	31.64 0.12 -0.74	31.29 0.24 -0.62	31.23 0.09 -0.21	29.82 0.09 -0.24	29.32 0.20 -0.13	28.51 0.11 -0.05	28.31 0.08 -0.23	30.60 0.06 -0.34	40.96 0.45 0.00	36.67 0.58 0.00	32.99 0.55 -0.26	29.83 0.35 -0.35	26.30 0.23 -0.70	25.24 0.15 -0.50	20.99 0.28 -0.84
SITHE___INDEPEND 23800	13.38 -0.20 -1.20	13.07 -0.18 -1.13	11.41 -0.17 -1.09	10.48 -0.15 -1.04	11.46 -0.16 -1.12	13.60 -0.14 -1.03	25.42 -0.30 -0.54	30.49 -0.65 -0.23	29.85 -0.69 -0.29	30.33 -0.77 -0.32	29.97 -0.73 -0.27	30.27 -0.74 -0.09	28.89 -0.71 -0.10	28.38 -0.67 -0.06	27.72 -0.65 -0.02	27.45 -0.64 -0.10	29.60 -0.75 -0.15	39.58 -0.93 0.00	35.27 -0.83 0.00	31.56 -0.74 -0.11	28.61 -0.67 -0.15	25.17 -0.51 -0.31	24.42 -0.39 -0.22	19.95 -0.30 -0.37

SITHE___MASSENA 23902	11.76 -0.62 0.00	11.49 -0.63 0.00	9.96 -0.52 0.00	9.09 -0.50 0.00	9.93 -0.57 0.00	11.96 -0.75 0.00	23.42 -1.76 0.00	28.87 -2.04 0.00	21.22 -2.18 6.86	28.68 -2.09 0.00	28.27 -2.16 0.00	28.82 -2.10 0.00	27.46 -2.04 0.00	25.08 -2.06 1.85	24.26 -2.01 2.08	26.00 -1.99 0.00	28.15 -2.05 0.00	37.76 -2.76 0.00	33.64 -2.46 0.00	30.00 -2.19 0.00	27.06 -2.07 0.00	23.64 -1.73 0.00	22.97 -1.62 0.00	18.80 -1.07 0.00
SITHE___OGDNSBRG 24021	11.76 -0.62 0.00	11.47 -0.65 0.00	9.94 -0.55 0.00	9.06 -0.53 0.00	9.91 -0.59 0.00	11.93 -0.78 0.00	23.37 -1.81 0.00	28.87 -2.04 0.00	21.72 -2.30 6.24	28.66 -2.12 0.00	28.18 -2.25 0.00	28.79 -2.13 0.00	27.37 -2.12 0.00	25.13 -2.17 1.68	24.27 -2.18 1.90	25.86 -2.13 0.00	28.03 -2.17 0.00	37.68 -2.84 0.00	33.53 -2.56 0.00	29.84 -2.35 0.00	26.89 -2.24 0.00	23.47 -1.90 0.00	22.80 -1.79 0.00	18.78 -1.09 0.00
SITHE___STERLING 23777	12.62 0.25 0.00	12.35 0.23 0.00	10.70 0.22 0.00	9.77 0.18 0.00	10.73 0.23 0.00	13.07 0.37 0.00	26.04 0.86 0.00	31.96 1.05 0.00	31.13 0.88 0.00	31.67 0.74 -0.15	31.38 0.82 -0.12	31.83 0.86 -0.04	30.31 0.77 -0.05	29.74 0.72 -0.03	29.01 0.65 -0.01	28.68 0.64 -0.05	31.02 0.82 0.00	41.89 1.38 0.00	37.25 1.15 0.00	33.12 0.93 0.00	29.94 0.81 0.00	25.95 0.58 0.00	25.16 0.57 0.00	20.39 0.52 0.00
SOUTH CAIRO___GT 23612	36.97 1.18 -23.42	35.41 1.15 -22.13	32.83 0.98 -21.37	30.86 0.88 -20.39	33.35 0.98 -21.88	34.04 1.13 -20.20	38.03 2.29 -10.56	38.21 2.78 -4.52	38.73 2.84 -5.63	39.90 2.86 -6.26	38.46 2.80 -5.24	35.45 2.72 -1.80	34.10 2.60 -2.00	32.69 2.58 -1.12	31.37 2.58 -0.44	32.50 2.52 -2.00	35.89 2.81 -2.88	44.65 4.13 0.00	39.56 3.47 0.00	37.26 2.86 -2.21	34.79 2.65 -3.01	33.47 2.10 -6.00	30.87 1.99 -4.29	28.92 1.77 -7.27
SOUTH HAMPTN___IC 23720	35.97 2.13 -21.47	34.03 2.02 -19.88	31.35 1.68 -19.19	29.41 1.51 -18.31	31.90 1.75 -19.65	32.92 2.07 -18.15	39.97 4.84 -9.96	45.49 6.30 -8.27	42.99 6.38 -6.35	43.84 6.49 -6.57	41.83 6.06 -5.35	41.47 5.78 -4.76	39.44 5.58 -4.36	36.79 5.45 -2.35	35.82 5.59 -1.88	37.94 5.54 -4.41	42.36 6.16 -6.00	48.70 8.15 -0.04	45.56 7.22 -2.25	44.61 6.66 -5.76	42.23 6.00 -7.11	38.79 4.82 -8.60	34.66 4.75 -5.32	30.39 3.64 -6.88
SOUTHOLD___IC 23719	36.22 2.38 -21.47	34.26 2.25 -19.88	31.54 1.87 -19.19	29.58 1.68 -18.31	32.09 1.94 -19.65	33.15 2.30 -18.15	40.48 5.34 -9.96	46.14 6.96 -8.27	43.63 7.02 -6.35	44.49 7.14 -6.57	42.53 6.76 -5.35	42.21 6.52 -4.76	40.11 6.25 -4.36	37.43 6.09 -2.35	36.44 6.21 -1.88	38.56 6.16 -4.41	43.09 6.89 -6.00	49.71 9.15 -0.04	46.50 8.16 -2.25	45.45 7.50 -5.76	42.96 6.73 -7.11	39.37 5.40 -8.60	35.15 5.24 -5.32	30.79 4.03 -6.88
ST LAWRENCE___ 23600	11.80 -0.58 0.00	11.53 -0.59 0.00	9.99 -0.49 0.00	9.13 -0.46 0.00	9.98 -0.51 0.00	12.01 -0.70 0.00	23.62 -1.56 0.00	29.09 -1.82 0.00	21.22 -1.94 7.10	28.90 -1.88 0.00	28.51 -1.92 0.00	29.01 -1.92 0.00	27.67 -1.83 0.00	25.25 -1.83 1.91	24.41 -1.79 2.15	26.25 -1.74 0.00	28.39 -1.81 0.00	38.04 -2.47 0.00	33.89 -2.20 0.00	30.22 -1.96 0.00	27.32 -1.81 0.00	23.85 -1.52 0.00	23.16 -1.43 0.00	18.86 -1.01 0.00
STATION 5_MISC_HYD 23604	14.59 -0.09 -2.30	14.25 -0.05 -2.18	12.53 -0.05 -2.10	11.55 -0.05 -2.00	12.63 -0.02 -2.15	14.84 0.15 -1.99	26.51 0.28 -1.05	31.67 0.31 -0.45	30.85 0.03 -0.56	31.25 -0.15 -0.62	30.86 -0.09 -0.52	30.89 -0.21 -0.18	29.46 -0.24 -0.20	28.95 -0.14 -0.11	28.16 -0.23 -0.04	27.96 -0.22 -0.20	30.24 -0.24 -0.29	40.64 0.12 0.00	36.28 0.18 0.00	32.54 0.13 -0.22	29.40 -0.03 -0.30	25.94 -0.03 -0.60	24.99 -0.02 -0.43	20.65 0.06 -0.71
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.67 0.02 -2.27	14.32 0.05 -2.15	12.59 0.03 -2.07	11.60 0.03 -1.98	12.68 0.06 -2.12	14.91 0.24 -1.96	26.72 0.50 -1.03	31.97 0.62 -0.44	31.17 0.36 -0.55	31.61 0.22 -0.62	31.22 0.27 -0.52	31.26 0.16 -0.18	29.81 0.12 -0.20	29.27 0.17 -0.11	28.51 0.11 -0.04	28.30 0.11 -0.20	30.63 0.15 -0.28	41.12 0.61 0.00	36.67 0.58 0.00	32.85 0.45 -0.22	29.68 0.26 -0.29	26.18 0.23 -0.59	25.23 0.22 -0.42	20.80 0.22 -0.71
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.49 -0.16 -2.28	14.15 -0.12 -2.15	12.45 -0.12 -2.08	11.47 -0.11 -1.98	12.54 -0.08 -2.13	14.73 0.06 -1.96	26.34 0.13 -1.04	31.45 0.09 -0.44	30.66 -0.15 -0.55	31.06 -0.34 -0.62	30.67 -0.27 -0.52	30.70 -0.40 -0.18	29.31 -0.38 -0.20	28.78 -0.32 -0.11	28.02 -0.37 -0.04	27.82 -0.36 -0.20	30.09 -0.39 -0.28	40.39 -0.12 0.00	36.06 -0.04 0.00	32.34 -0.06 -0.22	29.22 -0.20 -0.30	25.78 -0.18 -0.59	24.84 -0.17 -0.42	20.50 -0.08 -0.71
STEEL___WIND 323596	15.61 0.06 -3.17	15.26 0.15 -2.99	13.48 0.10 -2.89	12.47 0.12 -2.76	13.61 0.16 -2.96	15.82 0.38 -2.73	27.13 0.50 -1.45	32.21 0.68 -0.62	31.51 0.48 -0.77	31.95 0.31 -0.86	31.58 0.43 -0.72	31.57 0.40 -0.25	30.19 0.41 -0.28	29.63 0.49 -0.15	28.81 0.40 -0.06	28.62 0.36 -0.28	30.87 0.27 -0.40	40.88 0.36 0.00	36.71 0.61 0.00	33.20 0.71 -0.30	30.21 0.67 -0.41	26.58 0.38 -0.82	25.38 0.20 -0.59	21.12 0.26 -0.98
STEBEN_REC_LFGE 323667	16.99 0.36 -4.25	16.54 0.40 -4.02	14.68 0.31 -3.88	13.60 0.31 -3.70	14.86 0.39 -3.97	17.07 0.70 -3.67	28.52 1.41 -1.93	33.72 1.98 -0.83	33.01 1.72 -1.03	33.62 1.69 -1.15	33.24 1.86 -0.96	33.20 1.95 -0.33	31.78 1.92 -0.37	31.11 1.91 -0.21	30.16 1.73 -0.08	30.03 1.68 -0.37	32.39 1.66 -0.53	42.78 2.27 0.00	38.19 2.09 0.00	34.52 1.93 -0.40	31.37 1.69 -0.55	27.66 1.19 -1.10	26.38 1.01 -0.78	22.05 0.85 -1.32
STONY___BROOK 24151	35.53 1.66 -21.50	33.59 1.59 -19.88	30.99 1.31 -19.19	29.08 1.18 -18.31	31.53 1.37 -19.66	32.48 1.63 -18.15	38.94 3.78 -9.99	44.15 4.98 -8.26	41.78 5.14 -6.38	42.66 5.30 -6.59	40.81 5.02 -5.36	40.53 4.82 -4.78	38.61 4.69 -4.42	35.98 4.61 -2.39	34.92 4.65 -1.92	36.99 4.56 -4.44	41.26 5.04 -6.02	47.28 6.73 -0.04	44.35 5.95 -2.30	43.42 5.41 -5.83	41.11 4.86 -7.12	37.97 3.93 -8.67	33.71 3.79 -5.33	29.68 2.90 -6.90
STURGEON_POOL_HYD 23609	34.72 1.30 -21.04	33.28 1.27 -19.89	30.76 1.07 -19.20	28.88 0.97 -18.32	31.24 1.08 -19.66	31.96 1.10 -18.15	36.83 2.17 -9.49	37.63 2.66 -4.06	37.82 2.51 -5.06	38.95 2.55 -5.62	37.63 2.50 -4.70	34.95 2.41 -1.62	33.57 2.27 -1.80	32.26 2.26 -1.01	31.04 2.30 -0.40	32.02 2.24 -1.79	35.32 2.54 -2.59	44.24 3.73 0.00	39.16 3.07 0.00	36.68 2.51 -1.98	34.16 2.33 -2.70	32.69 1.93 -5.39	30.44 1.99 -3.86	28.36 1.95 -6.54
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.57 0.87 -19.32	31.23 0.85 -18.26	28.84 0.72 -17.63	27.08 0.66 -16.82	29.29 0.73 -18.06	30.25 0.88 -16.67	35.90 2.02 -8.71	37.48 2.84 -3.73	37.92 3.03 -4.64	39.02 3.08 -5.16	37.79 3.04 -4.32	35.44 3.03 -1.49	34.05 2.89 -1.65	32.75 2.84 -0.92	31.55 2.83 -0.36	32.40 2.77 -1.65	35.60 3.02 -2.37	44.53 4.01 0.00	39.67 3.57 0.00	37.20 3.19 -1.82	34.49 2.88 -2.48	32.62 2.31 -4.95	30.20 2.07 -3.54	27.45 1.57 -6.00

SYNERGY___BIOGAS 323694	15.12 0.04 -2.70	14.80 0.12 -2.56	13.04 0.08 -2.47	12.04 0.10 -2.35	13.16 0.14 -2.53	15.43 0.39 -2.33	27.04 0.63 -1.24	32.12 0.68 -0.53	31.28 0.36 -0.66	31.64 0.12 -0.74	31.29 0.24 -0.62	31.23 0.09 -0.21	29.82 0.09 -0.24	29.32 0.20 -0.13	28.51 0.11 -0.05	28.31 0.08 -0.23	30.60 0.06 -0.34	40.96 0.45 0.00	36.67 0.58 0.00	32.99 0.55 -0.26	29.83 0.35 -0.35	26.30 0.23 -0.70	25.24 0.15 -0.50	20.99 0.28 -0.84
SYRACUSE___ENERGY_ST1 323597	14.20 0.05 -1.77	13.86 0.06 -1.67	12.13 0.03 -1.62	11.16 0.03 -1.54	12.20 0.05 -1.65	14.36 0.13 -1.53	26.26 0.28 -0.80	31.44 0.19 -0.34	30.77 0.09 -0.43	31.29 0.03 -0.48	30.95 0.12 -0.40	31.19 0.12 -0.14	29.74 0.09 -0.15	29.16 0.09 -0.09	28.44 0.06 -0.03	28.22 0.08 -0.15	30.48 0.06 -0.22	40.72 0.20 0.00	36.28 0.18 0.00	32.52 0.16 -0.17	29.50 0.15 -0.23	25.95 0.13 -0.45	25.09 0.17 -0.33	20.57 0.14 -0.55
SYRACUSE___ENERGY_ST2 323598	14.20 0.05 -1.77	13.86 0.06 -1.67	12.13 0.03 -1.62	11.16 0.03 -1.54	12.20 0.05 -1.65	14.36 0.13 -1.53	26.26 0.28 -0.80	31.44 0.19 -0.34	30.77 0.09 -0.43	31.29 0.03 -0.48	30.95 0.12 -0.40	31.19 0.12 -0.14	29.74 0.09 -0.15	29.16 0.09 -0.09	28.44 0.06 -0.03	28.22 0.08 -0.15	30.48 0.06 -0.22	40.72 0.20 0.00	36.28 0.18 0.00	32.52 0.16 -0.17	29.50 0.15 -0.23	25.95 0.13 -0.45	25.09 0.17 -0.33	20.57 0.14 -0.55
SYRACUSE___POWER 24017	14.24 0.06 -1.80	13.89 0.06 -1.70	12.17 0.04 -1.65	11.20 0.04 -1.57	12.23 0.05 -1.68	14.39 0.13 -1.56	26.32 0.33 -0.81	31.54 0.28 -0.35	30.87 0.18 -0.43	31.39 0.12 -0.49	31.11 0.27 -0.41	31.34 0.28 -0.14	29.92 0.26 -0.16	29.31 0.23 -0.09	28.61 0.23 -0.03	28.37 0.22 -0.16	30.66 0.24 -0.22	40.96 0.45 0.00	36.46 0.36 0.00	32.68 0.32 -0.17	29.65 0.29 -0.23	26.06 0.23 -0.46	25.17 0.25 -0.33	20.63 0.20 -0.56
TRIGEN___CC 323695	37.21 1.23 -23.61	33.22 1.19 -19.91	30.69 1.00 -19.21	28.80 0.88 -18.33	31.21 1.03 -19.69	32.13 1.25 -18.18	39.72 2.82 -11.72	41.79 3.89 -6.98	42.41 4.08 -8.07	43.12 4.19 -8.16	40.86 4.05 -6.39	40.94 4.05 -5.97	42.02 3.92 -8.60	37.44 3.86 -4.60	36.42 3.77 -4.30	37.95 3.67 -6.29	41.23 4.02 -7.02	46.01 5.43 -0.07	46.85 4.84 -5.92	46.74 4.31 -10.24	41.18 3.93 -8.12	42.37 3.15 -13.85	33.58 2.92 -6.07	30.70 2.23 -8.60
UNION___PROCESSING_DRP 323587	14.58 -0.11 -2.31	14.23 -0.07 -2.19	12.51 -0.08 -2.11	11.54 -0.07 -2.01	12.61 -0.04 -2.16	14.83 0.13 -2.00	26.43 0.20 -1.05	31.55 0.19 -0.45	30.76 -0.06 -0.56	31.13 -0.28 -0.63	30.77 -0.18 -0.53	30.79 -0.31 -0.18	29.38 -0.32 -0.20	28.87 -0.23 -0.11	28.08 -0.31 -0.04	27.88 -0.31 -0.20	30.16 -0.33 -0.29	40.47 -0.04 0.00	36.13 0.04 0.00	32.41 0.00 -0.22	29.31 -0.12 -0.30	25.87 -0.10 -0.60	24.92 -0.10 -0.43	20.59 0.00 -0.72
UPPER HUDSON___HYD 24058	43.12 0.72 -30.02	41.24 0.74 -28.38	38.53 0.65 -27.40	36.34 0.61 -26.14	39.24 0.69 -28.05	39.52 0.92 -25.90	40.49 1.76 -13.55	39.24 2.54 -5.80	40.60 2.81 -7.53	41.61 2.80 -8.03	39.94 2.80 -6.72	36.05 2.81 -2.31	34.67 2.60 -2.57	33.06 2.55 -1.52	31.22 2.21 -0.66	32.73 2.18 -2.56	36.04 2.14 -3.69	43.19 2.67 0.00	38.51 2.42 0.00	37.31 2.29 -2.83	34.97 1.98 -3.86	34.67 1.60 -7.70	31.50 1.40 -5.51	30.07 0.87 -9.32
UPPER RAQUET___HYD 24056	11.58 -0.79 0.00	11.30 -0.82 0.00	9.80 -0.68 0.00	8.93 -0.66 0.00	9.73 -0.77 0.00	11.68 -1.03 0.00	22.74 -2.44 0.00	28.04 -2.87 0.00	21.55 -3.09 5.62	27.85 -2.92 0.00	27.45 -2.98 0.00	28.14 -2.78 0.00	26.84 -2.65 0.00	24.74 -2.73 1.52	23.91 -2.72 1.71	25.35 -2.63 0.00	27.24 -2.96 0.00	36.55 -3.97 0.00	32.52 -3.57 0.00	28.94 -3.25 0.00	26.07 -3.06 0.00	22.81 -2.56 0.00	22.25 -2.34 0.00	18.48 -1.39 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.63 1.03 -8.23	20.88 0.98 -7.78	18.83 0.84 -7.51	17.49 0.74 -7.16	19.02 0.84 -7.69	20.90 1.09 -7.10	31.30 2.42 -3.70	35.71 3.21 -1.58	35.25 3.03 -1.97	36.14 3.17 -2.19	35.37 3.11 -1.84	34.71 3.16 -0.63	33.03 2.83 -0.70	32.05 2.67 -0.39	31.02 2.52 -0.15	31.18 2.49 -0.70	34.08 2.87 -1.01	44.69 4.17 0.00	39.71 3.61 0.00	36.05 3.09 -0.77	32.95 2.77 -1.05	29.73 2.26 -2.10	28.21 2.12 -1.50	24.30 1.87 -2.56
VISCHER___FERRY HYD 24020	42.64 0.73 -29.53	40.76 0.73 -27.91	38.06 0.63 -26.95	35.89 0.59 -25.71	38.74 0.65 -27.59	39.01 0.83 -25.48	40.12 1.61 -13.33	38.72 2.10 -5.70	39.95 2.30 -7.39	40.98 2.31 -7.90	39.32 2.28 -6.61	35.54 2.35 -2.27	34.27 2.24 -2.53	32.68 2.20 -1.49	31.09 2.10 -0.64	32.61 2.10 -2.52	36.04 2.20 -3.63	43.35 2.84 0.00	38.66 2.56 0.00	37.32 2.35 -2.79	35.08 2.16 -3.80	34.79 1.85 -7.57	31.70 1.70 -5.42	30.22 1.17 -9.17
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.51 0.98 -20.16	32.13 0.96 -19.05	29.70 0.82 -18.40	27.88 0.74 -17.55	30.16 0.83 -18.84	31.09 0.99 -17.39	36.56 2.29 -9.09	38.04 3.24 -3.89	38.52 3.42 -4.84	39.67 3.51 -5.38	38.40 3.47 -4.51	35.94 3.46 -1.55	34.53 3.30 -1.72	33.20 3.25 -0.96	31.93 3.20 -0.38	32.84 3.13 -1.72	36.12 3.44 -2.48	45.01 4.50 0.00	40.14 4.04 0.00	37.72 3.64 -1.90	35.01 3.29 -2.59	33.14 2.61 -5.16	30.64 2.36 -3.69	27.93 1.79 -6.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.41 1.00 -21.03	32.98 0.98 -19.88	30.51 0.84 -19.19	28.66 0.76 -18.31	31.00 0.85 -19.65	31.86 1.02 -18.14	37.07 2.42 -9.48	38.52 3.55 -4.05	39.09 3.78 -5.05	40.27 3.88 -5.62	38.96 3.83 -4.70	36.40 3.86 -1.62	34.99 3.69 -1.80	33.62 3.62 -1.01	32.34 3.60 -0.40	33.30 3.53 -1.79	36.62 3.84 -2.58	45.50 4.98 0.00	40.57 4.47 0.00	38.23 4.06 -1.98	35.44 3.61 -2.70	33.64 2.89 -5.38	31.05 2.61 -3.85	28.30 1.89 -6.53
WADING RIVER_IC_1 23522	35.56 1.72 -21.46	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.65	32.52 1.66 -18.15	39.06 3.93 -9.96	44.35 5.16 -8.27	41.81 5.21 -6.35	42.61 5.26 -6.56	40.55 4.78 -5.35	40.05 4.36 -4.76	38.10 4.25 -4.35	35.51 4.18 -2.35	34.62 4.39 -1.88	36.79 4.39 -4.41	41.03 4.83 -6.00	46.71 6.16 -0.04	43.75 5.41 -2.24	43.06 5.12 -5.75	40.89 4.66 -7.10	37.71 3.75 -8.59	33.82 3.91 -5.32	29.73 2.98 -6.87
WADING RIVER_IC_2 23547	35.56 1.72 -21.46	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.65	32.52 1.66 -18.15	39.06 3.93 -9.96	44.35 5.16 -8.27	41.81 5.21 -6.35	42.61 5.26 -6.56	40.55 4.78 -5.35	40.05 4.36 -4.76	38.10 4.25 -4.35	35.51 4.18 -2.35	34.62 4.39 -1.88	36.79 4.39 -4.41	41.03 4.83 -6.00	46.71 6.16 -0.04	43.75 5.41 -2.24	43.06 5.12 -5.75	40.89 4.66 -7.10	37.71 3.75 -8.59	33.82 3.91 -5.32	29.73 2.98 -6.87
WADING RIVER_IC_3 23601	35.56 1.72 -21.46	33.64 1.64 -19.88	31.02 1.34 -19.19	29.10 1.20 -18.31	31.56 1.41 -19.65	32.52 1.66 -18.15	39.06 3.93 -9.96	44.35 5.16 -8.27	41.81 5.21 -6.35	42.61 5.26 -6.56	40.55 4.78 -5.35	40.05 4.36 -4.76	38.10 4.25 -4.35	35.51 4.18 -2.35	34.62 4.39 -1.88	36.79 4.39 -4.41	41.03 4.83 -6.00	46.71 6.16 -0.04	43.75 5.41 -2.24	43.06 5.12 -5.75	40.89 4.66 -7.10	37.71 3.75 -8.59	33.82 3.91 -5.32	29.73 2.98 -6.87

WALDEN___HYDRO 24148	33.97 0.98 -20.62	32.55 0.95 -19.49	30.10 0.81 -18.81	28.27 0.73 -17.95	30.58 0.82 -19.26	31.47 0.98 -17.78	36.69 2.22 -9.29	37.98 3.09 -3.97	38.48 3.27 -4.95	39.61 3.33 -5.51	38.32 3.29 -4.61	35.75 3.25 -1.58	34.36 3.10 -1.76	33.02 3.04 -0.99	31.77 3.03 -0.39	32.71 2.97 -1.76	36.03 3.29 -2.53	44.93 4.42 0.00	40.00 3.90 0.00	37.58 3.45 -1.94	34.89 3.12 -2.65	33.11 2.46 -5.28	30.60 2.24 -3.78	28.03 1.75 -6.40
WARRENSBURG___ 23737	43.12 0.72 -30.02	41.24 0.74 -28.38	38.53 0.65 -27.40	36.34 0.61 -26.14	39.24 0.69 -28.05	39.52 0.92 -25.90	40.49 1.76 -13.55	39.24 2.54 -5.80	40.60 2.81 -7.53	41.61 2.80 -8.03	39.94 2.80 -6.72	36.05 2.81 -2.31	34.67 2.60 -2.57	33.06 2.55 -1.52	31.22 2.21 -0.66	32.73 2.18 -2.56	36.04 2.14 -3.69	43.19 2.67 0.00	38.51 2.42 0.00	37.31 2.29 -2.83	34.97 1.98 -3.86	34.67 1.60 -7.70	31.50 1.40 -5.51	30.07 0.87 -9.32
WATERSIDE___6 8 9 23538	34.48 1.06 -21.04	33.05 1.04 -19.89	30.58 0.89 -19.20	28.72 0.81 -18.32	31.06 0.90 -19.66	31.92 1.07 -18.15	37.21 2.54 -9.49	38.65 3.68 -4.06	42.54 3.90 -8.38	43.60 4.00 -8.82	44.18 3.99 -9.76	45.30 4.02 -10.36	45.53 3.81 -12.23	45.79 3.74 -13.06	46.03 3.71 -13.97	45.88 3.64 -14.25	45.25 3.99 -11.07	45.67 5.15 -0.01	44.54 4.66 -3.78	44.33 4.22 -7.92	44.48 3.76 -11.59	33.78 3.02 -5.39	31.18 2.73 -3.86	28.42 2.01 -6.54
WDELAWARE___HYD 323627	31.37 0.83 -18.17	30.10 0.81 -17.17	27.74 0.68 -16.58	26.01 0.60 -15.82	28.15 0.68 -16.97	29.18 0.80 -15.67	35.15 1.79 -8.19	36.89 2.47 -3.50	37.16 2.54 -4.37	38.22 2.59 -4.85	37.01 2.52 -4.06	34.82 2.50 -1.40	33.38 2.33 -1.55	32.15 2.29 -0.87	30.96 2.27 -0.34	31.75 2.21 -1.55	34.91 2.48 -2.23	44.00 3.48 0.00	39.09 2.99 0.00	36.48 2.58 -1.71	33.79 2.33 -2.33	31.85 1.83 -4.65	29.59 1.67 -3.33	26.95 1.43 -5.64
WEST BABYLON___IC 23714	35.81 1.55 -21.88	33.50 1.49 -19.89	30.92 1.24 -19.20	29.01 1.10 -18.32	31.44 1.28 -19.66	32.39 1.54 -18.15	39.01 3.52 -10.31	43.89 4.79 -8.19	41.91 4.96 -6.69	42.73 5.08 -6.88	40.88 4.90 -5.55	40.78 4.86 -5.00	39.40 4.72 -5.18	36.44 4.67 -2.79	35.27 4.57 -2.35	37.24 4.48 -4.78	41.33 4.92 -6.20	47.28 6.73 -0.04	45.05 5.99 -2.96	44.21 5.38 -6.65	41.29 4.86 -7.30	38.87 3.88 -9.62	33.74 3.66 -5.48	29.83 2.74 -7.21
WEST CANADA___HYD 24049	11.68 0.12 0.82	11.46 0.12 0.78	9.84 0.10 0.75	8.97 0.10 0.72	9.83 0.10 0.77	12.14 0.14 0.71	25.11 0.30 0.37	31.13 0.37 0.16	30.80 0.39 -0.15	30.99 0.43 0.22	30.64 0.39 0.19	31.26 0.40 0.06	29.81 0.38 0.07	29.41 0.38 -0.05	28.80 0.37 -0.09	28.28 0.36 0.07	30.46 0.36 0.10	41.00 0.49 0.00	36.49 0.40 0.00	32.46 0.35 0.08	29.34 0.32 0.11	25.44 0.28 0.21	24.69 0.25 0.15	19.82 0.20 0.26
WESTERN_NY_WIND 24143	15.13 0.04 -2.72	14.80 0.11 -2.57	13.04 0.07 -2.48	12.06 0.10 -2.37	13.17 0.14 -2.54	15.43 0.38 -2.35	27.03 0.60 -1.24	32.10 0.65 -0.53	31.25 0.33 -0.66	31.61 0.09 -0.74	31.26 0.21 -0.62	31.20 0.06 -0.21	29.80 0.06 -0.24	29.29 0.17 -0.13	28.49 0.09 -0.05	28.28 0.06 -0.24	30.57 0.03 -0.34	40.88 0.36 0.00	36.64 0.54 0.00	32.96 0.51 -0.26	29.83 0.35 -0.35	26.28 0.20 -0.71	25.22 0.12 -0.51	21.00 0.28 -0.84
WESTOVER___LESR 323668	19.18 0.32 -6.48	18.58 0.33 -6.13	16.67 0.27 -5.92	15.48 0.25 -5.64	16.80 0.25 -6.06	18.68 0.38 -5.59	28.85 0.78 -2.89	33.14 0.99 -1.24	32.70 0.91 -1.54	33.39 0.89 -1.71	32.75 0.88 -1.43	32.31 0.90 -0.49	30.87 0.82 -0.55	30.10 0.81 -0.31	29.23 0.77 -0.12	29.26 0.73 -0.55	31.77 0.78 -0.79	41.57 1.05 0.00	37.11 1.01 0.00	33.73 0.93 -0.60	30.82 0.87 -0.82	27.70 0.69 -1.64	26.40 0.64 -1.17	22.43 0.54 -2.01
WETHRSFD_WT_PWR 323626	16.02 0.07 -3.57	15.63 0.13 -3.38	13.85 0.10 -3.26	12.82 0.12 -3.11	13.99 0.16 -3.34	16.15 0.37 -3.08	27.34 0.53 -1.63	32.29 0.68 -0.70	31.61 0.48 -0.87	32.12 0.37 -0.97	31.70 0.46 -0.81	31.67 0.46 -0.28	30.28 0.47 -0.31	29.68 0.52 -0.17	28.84 0.43 -0.07	28.66 0.36 -0.31	30.95 0.30 -0.44	40.92 0.41 0.00	36.64 0.54 0.00	33.14 0.61 -0.34	30.20 0.61 -0.46	26.62 0.33 -0.93	25.45 0.20 -0.66	21.24 0.26 -1.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.47 0.90 -20.19	32.09 0.88 -19.08	29.66 0.76 -18.42	27.85 0.68 -17.57	30.11 0.76 -18.86	31.02 0.90 -17.41	36.39 2.12 -9.10	37.87 3.06 -3.89	38.35 3.24 -4.85	39.47 3.29 -5.39	38.20 3.26 -4.51	35.75 3.28 -1.55	34.32 3.10 -1.73	33.02 3.07 -0.97	31.76 3.03 -0.38	32.67 2.97 -1.72	35.94 3.26 -2.48	44.73 4.21 0.00	39.88 3.79 0.00	37.54 3.45 -1.90	34.84 3.12 -2.59	33.02 2.49 -5.17	30.53 2.24 -3.70	27.82 1.67 -6.27
YORK___WARBASSE 23770	34.58 1.16 -21.04	33.12 1.11 -19.89	30.64 0.95 -19.20	28.77 0.86 -18.32	31.12 0.96 -19.66	31.97 1.12 -18.15	37.36 2.70 -9.49	38.84 3.86 -4.06	42.15 4.06 -7.84	43.27 4.19 -8.30	43.51 4.14 -8.94	44.03 4.17 -8.93	44.01 3.98 -10.53	44.00 3.91 -11.10	43.99 3.88 -11.76	44.02 3.81 -12.22	44.06 4.17 -9.69	46.03 5.51 -0.01	44.21 4.95 -3.17	43.62 4.47 -6.96	43.26 3.99 -10.14	33.98 3.22 -5.39	31.35 2.90 -3.86	28.56 2.15 -6.54