

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2017

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.72	27.94	26.73	25.30	25.74	28.50	33.54	43.23	43.00	44.01	43.07	43.17	41.09	39.19	37.97	34.32	36.76	38.29	40.14	44.00	43.20	35.75	29.59	26.83
24138	0.99	0.84	0.81	0.74	0.93	1.18	3.25	2.91	4.43	4.93	4.94	4.79	4.10	4.05	3.57	4.40	4.51	4.19	4.14	4.35	4.38	3.88	2.31	1.42
	-18.30	-19.58	-18.47	-17.74	-16.31	-16.72	-5.13	-17.91	-6.90	-4.09	-3.09	-4.60	-8.70	-7.16	-9.74	-0.01	-1.98	-5.75	-7.28	-8.80	-7.97	-5.07	-9.77	-14.20
74TH STREET_GT_1	27.73	27.96	26.75	25.31	25.75	28.51	33.58	43.25	43.03	44.04	43.10	43.21	41.10	39.23	38.00	34.32	36.77	38.31	40.17	44.03	43.23	35.81	29.64	26.86
24260	1.00	0.84	0.82	0.74	0.94	1.19	3.30	2.93	4.47	4.97	4.97	4.83	4.10	4.05	3.60	4.40	4.51	4.19	4.16	4.38	4.41	3.94	2.35	1.45
	-18.30	-19.58	-18.47	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.20
74TH STREET_GT_2	27.73	27.96	26.75	25.31	25.75	28.51	33.58	43.25	43.03	44.04	43.10	43.21	41.10	39.23	38.00	34.32	36.77	38.31	40.17	44.03	43.23	35.81	29.64	26.86
24261	1.00	0.84	0.82	0.74	0.94	1.19	3.30	2.93	4.47	4.97	4.97	4.83	4.10	4.05	3.60	4.40	4.51	4.19	4.16	4.38	4.41	3.94	2.35	1.45
	-18.30	-19.58	-18.47	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.20
ADK HUDSON___FALLS	32.41	33.10	31.60	30.02	29.93	32.68	33.08	46.68	42.36	42.37	41.43	41.90	40.09	38.79	35.66	32.30	35.03	37.67	40.39	44.78	43.59	35.52	31.32	30.19
24011	0.29	0.22	0.23	0.23	0.31	0.43	1.28	1.12	1.77	1.78	1.82	1.69	1.39	1.37	1.21	1.82	1.69	1.50	1.67	1.85	1.82	1.55	0.89	0.47
	-23.69	-25.35	-23.91	-22.97	-21.12	-21.65	-6.64	-23.16	-8.92	-5.60	-4.58	-6.43	-10.42	-9.45	-9.79	-0.57	-3.07	-7.83	-10.01	-12.07	-10.92	-7.17	-12.92	-18.51
ADK RESOURCE___RCVRY	32.32	32.98	31.50	29.93	29.87	32.66	33.43	46.83	42.80	42.81	41.88	42.28	40.41	39.11	36.02	32.76	35.48	38.05	40.78	45.18	44.03	35.90	31.46	30.18
23798	0.39	0.30	0.32	0.32	0.42	0.58	1.69	1.46	2.28	2.27	2.31	2.13	1.75	1.76	1.55	2.30	2.18	1.95	2.15	2.38	2.38	2.01	1.16	0.64
	-23.50	-25.14	-23.72	-22.79	-20.95	-21.47	-6.59	-22.97	-8.85	-5.55	-4.53	-6.37	-10.37	-9.37	-9.82	-0.55	-3.03	-7.76	-9.91	-11.95	-10.80	-7.09	-12.80	-18.34
ADK S GLENS___FALLS	32.41	33.10	31.60	30.02	29.93	32.68	33.08	46.68	42.36	42.37	41.43	41.90	40.09	38.79	35.66	32.30	35.03	37.67	40.39	44.78	43.59	35.52	31.32	30.19
24028	0.29	0.22	0.23	0.23	0.31	0.43	1.28	1.12	1.77	1.78	1.82	1.69	1.39	1.37	1.21	1.82	1.69	1.50	1.67	1.85	1.82	1.55	0.89	0.47
	-23.69	-25.35	-23.91	-22.97	-21.12	-21.65	-6.64	-23.16	-8.92	-5.60	-4.58	-6.43	-10.42	-9.45	-9.79	-0.57	-3.07	-7.83	-10.01	-12.07	-10.92	-7.17	-12.92	-18.51
ADK_NYS___DAM	32.50	33.18	31.67	30.09	30.03	32.81	33.41	46.87	42.73	42.80	41.81	42.30	40.35	39.16	35.79	32.58	35.37	38.00	40.67	44.99	43.85	35.79	31.42	30.18
23527	0.47	0.41	0.41	0.40	0.50	0.66	1.63	1.41	2.18	2.27	2.28	2.16	1.81	1.82	1.63	2.15	2.12	1.95	2.10	2.25	2.25	1.96	1.16	0.67
	-23.59	-25.24	-23.81	-22.88	-21.03	-21.56	-6.61	-23.06	-8.88	-5.55	-4.50	-6.36	-10.25	-9.37	-9.51	-0.51	-2.99	-7.71	-9.85	-11.89	-10.75	-7.04	-12.76	-18.30
AIR_PRODUCTS___DRP	32.20	32.92	31.41	29.82	29.72	32.39	32.46	46.06	41.57	41.63	40.61	41.18	39.35	38.19	34.71	31.40	34.20	36.86	39.36	43.56	42.44	34.58	30.68	29.62
24190	0.23	0.20	0.20	0.18	0.24	0.29	0.70	0.65	1.04	1.15	1.15	1.11	0.96	0.92	0.81	1.05	1.03	0.93	0.95	1.02	1.02	0.88	0.56	0.30
	-23.53	-25.18	-23.76	-22.82	-20.98	-21.51	-6.60	-23.01	-8.86	-5.50	-4.43	-6.28	-10.09	-9.30	-9.24	-0.44	-2.90	-7.59	-9.69	-11.69	-10.57	-6.90	-12.61	-18.11
ALBANY___1	32.20	32.92	31.41	29.82	29.72	32.39	32.46	46.06	41.57	41.63	40.61	41.18	39.35	38.19	34.71	31.40	34.20	36.86	39.36	43.56	42.44	34.58	30.68	29.62
23571	0.23	0.20	0.20	0.18	0.24	0.29	0.70	0.65	1.04	1.15	1.15	1.11	0.96	0.92	0.81	1.05	1.03	0.93	0.95	1.02	1.02	0.88	0.56	0.30
	-23.53	-25.18	-23.76	-22.82	-20.98	-21.51	-6.60	-23.01	-8.86	-5.50	-4.43	-6.28	-10.09	-9.30	-9.24	-0.44	-2.90	-7.59	-9.69	-11.69	-10.57	-6.90	-12.61	-18.11
ALBANY___2	32.20	32.92	31.41	29.82	29.72	32.39	32.46	46.06	41.57	41.63	40.61	41.18	39.35	38.19	34.71	31.40	34.20	36.86	39.36	43.56	42.44	34.58	30.68	29.62
23572	0.23	0.20	0.20	0.18	0.24	0.29	0.70	0.65	1.04	1.15	1.15	1.11	0.96	0.92	0.81	1.05	1.03	0.93	0.95	1.02	1.02	0.88	0.56	0.30
	-23.53	-25.18	-23.76	-22.82	-20.98	-21.51	-6.60	-23.01	-8.86	-5.50	-4.43	-6.28	-10.09	-9.30	-9.24	-0.44	-2.90	-7.59	-9.69	-11.69	-10.57	-6.90	-12.61	-18.11
ALBANY___3	32.20	32.92	31.41	29.82	29.72	32.39	32.46	46.06	41.57	41.63	40.61	41.18	39.35	38.19	34.71	31.40	34.20	36.86	39.36	43.56	42.44	34.58	30.68	29.62
23573	0.23	0.20	0.20	0.18	0.24	0.29	0.70	0.65	1.04	1.15	1.15	1.11	0.96	0.92	0.81	1.05	1.03	0.93	0.95	1.02	1.02	0.88	0.56	0.30
	-23.53	-25.18	-23.76	-22.82	-20.98	-21.51	-6.60	-23.01	-8.86	-5.50	-4.43	-6.28	-10.09	-9.30	-9.24	-0.44	-2.90	-7.59	-9.69	-11.69	-10.57	-6.90	-12.61	-18.11
ALBANY___4	32.20	32.92	31.41	29.82	29.72	32.39	32.46	46.06	41.57	41.63	40.61	41.18	39.35	38.19	34.71	31.40	34.20	36.86	39.36	43.56	42.44	34.58	30.68	29.62
23574	0.23	0.20	0.20	0.18	0.24	0.29	0.70	0.65	1.04	1.15	1.15	1.11	0.96	0.92	0.81	1.05	1.03	0.93	0.95	1.02	1.02	0.88	0.56	0.30
	-23.53	-25.18	-23.76	-22.82	-20.98	-21.51	-6.60	-23.01	-8.86	-5.50	-4.43	-6.28	-10.09	-9.30	-9.24	-0.44	-2.90	-7.59	-9.69	-11.69	-10.57	-6.90	-12.61	-18.11

ALBANY___LFGE 323615	32.50 0.31 -23.75	33.23 0.28 -25.42	31.71 0.28 -23.98	30.11 0.25 -23.03	30.00 0.32 -21.18	32.71 0.40 -21.71	32.80 0.98 -6.66	46.50 0.87 -23.22	42.00 1.39 -8.94	42.10 1.54 -5.58	41.09 1.54 -4.51	41.64 1.48 -6.38	39.76 1.24 -10.23	38.62 1.23 -9.42	35.08 1.06 -9.37	31.78 1.38 -0.49	34.61 1.36 -2.99	37.29 1.22 -7.73	39.83 1.23 -9.88	44.13 1.36 -11.92	42.98 1.36 -10.78	35.00 1.15 -7.05	31.07 0.75 -12.81	30.01 0.41 -18.38
ALCOA_RYNLDS___DRP 24188	7.95 -0.49 0.00	7.10 -0.43 0.00	7.03 -0.42 0.00	6.43 -0.39 0.00	7.98 -0.52 0.00	9.97 -0.63 0.00	23.42 -1.74 0.00	20.69 -1.70 0.01	29.32 -2.34 0.00	25.35 -2.55 7.08	19.11 -2.56 13.37	20.27 -2.43 11.07	17.84 -2.06 8.39	17.87 -2.04 8.06	17.86 -1.82 4.97	14.80 -2.15 12.96	16.64 -2.21 11.42	17.89 -2.04 8.40	14.83 -2.07 11.82	14.85 -2.19 13.81	16.45 -2.19 12.21	12.16 -1.88 12.76	12.20 -1.19 4.11	10.49 -0.72 0.00
ALCOA___DSASP 323711	7.95 -0.49 0.00	7.10 -0.43 0.00	7.03 -0.42 0.00	6.43 -0.39 0.00	7.98 -0.52 0.00	9.97 -0.63 0.00	23.42 -1.74 0.00	20.69 -1.70 0.01	29.32 -2.34 0.00	25.35 -2.55 7.08	19.11 -2.56 13.37	20.27 -2.43 11.07	17.84 -2.06 8.39	17.87 -2.04 8.06	17.86 -1.82 4.97	14.80 -2.15 12.96	16.64 -2.21 11.42	17.89 -2.04 8.40	14.83 -2.07 11.82	14.85 -2.19 13.81	16.45 -2.19 12.21	12.16 -1.88 12.76	12.20 -1.19 4.11	10.49 -0.72 0.00
ALLEGHENY___COGEN 23514	10.22 0.22 -1.57	9.37 0.17 -1.68	9.19 0.16 -1.58	8.49 0.16 -1.52	10.19 0.29 -1.40	12.32 0.29 -1.43	26.45 0.86 -0.44	24.93 0.90 -1.63	33.15 0.86 -0.63	36.23 0.87 -0.37	36.08 0.77 -0.28	34.91 0.71 -0.42	29.76 0.68 -0.79	29.23 0.61 -0.65	26.07 0.54 -0.87	30.30 0.39 0.00	31.05 0.42 -0.37	29.77 0.37 -1.06	30.41 0.40 -1.29	32.80 0.40 -1.55	32.72 0.46 -1.41	27.96 0.27 -0.89	19.50 0.26 -1.72	13.96 0.25 -2.51
ALTONA_WT_PWR 323606	7.99 -0.45 0.00	7.16 -0.37 0.00	7.11 -0.34 0.00	6.51 -0.31 0.00	8.09 -0.41 0.00	10.13 -0.47 0.00	24.05 -1.11 0.00	21.21 -1.19 0.01	30.08 -1.58 0.00	25.93 -1.71 7.34	19.50 -1.68 13.85	20.72 -1.59 11.47	18.27 -1.33 8.69	18.31 -1.31 8.35	18.32 -1.18 5.15	15.05 -1.44 13.42	16.96 -1.48 11.83	18.22 -1.42 8.71	14.98 -1.49 12.24	14.88 -1.67 14.30	16.51 -1.70 12.65	12.05 -1.53 13.22	12.18 -1.07 4.26	10.53 -0.67 0.00
AMERICAN_REF_FUEL 24010	9.68 -0.09 -1.34	8.91 -0.05 -1.43	8.74 -0.06 -1.35	8.07 -0.04 -1.30	9.71 0.02 -1.19	11.72 -0.11 -1.22	25.06 -0.48 -0.37	23.17 -0.58 -1.35	30.76 -1.42 -0.52	33.47 -1.82 -0.31	33.37 -1.89 -0.23	32.27 -1.86 -0.35	27.67 -1.27 -0.65	27.22 -1.29 -0.53	24.36 -1.01 -0.72	28.32 -1.59 0.00	29.03 -1.54 -0.30	27.38 -1.84 -0.88	27.89 -1.92 -1.10	30.02 -2.16 -1.33	29.99 -2.07 -1.20	25.76 -1.80 -0.76	18.02 -0.96 -1.47	13.00 -0.35 -2.14
ARTHUR_KILL_GT_1 23520	27.75 1.00 -18.31	27.97 0.85 -19.59	26.76 0.83 -18.48	25.32 0.75 -17.75	25.76 0.94 -16.32	28.46 1.13 -16.72	33.46 3.17 -5.13	43.01 2.69 -17.92	42.62 4.05 -6.90	43.59 4.51 -4.10	42.71 4.59 -3.09	42.80 4.42 -4.60	40.79 3.79 -8.71	38.87 3.69 -7.20	37.71 3.30 -9.75	33.99 4.07 -0.02	36.46 4.21 -1.99	38.02 3.91 -5.77	39.94 3.93 -7.28	43.76 4.10 -8.80	42.98 4.16 -7.97	35.73 3.86 -5.08	29.62 2.33 -9.78	26.86 1.45 -14.21
ARTHUR_KILL_2 23512	27.75 1.00 -18.31	27.97 0.85 -19.59	26.76 0.83 -18.48	25.32 0.75 -17.75	25.76 0.94 -16.32	28.46 1.13 -16.72	33.46 3.17 -5.13	43.01 2.69 -17.92	42.62 4.05 -6.90	43.59 4.51 -4.10	42.71 4.59 -3.09	42.80 4.42 -4.60	40.79 3.79 -8.71	38.87 3.69 -7.20	37.71 3.30 -9.75	33.99 4.07 -0.02	36.46 4.21 -1.99	38.02 3.91 -5.77	39.94 3.93 -7.28	43.76 4.10 -8.80	42.98 4.16 -7.97	35.73 3.86 -5.08	29.62 2.33 -9.78	26.86 1.45 -14.21
ARTHUR_KILL_3 23513	27.70 0.96 -18.30	27.92 0.81 -19.58	26.71 0.78 -18.47	25.28 0.72 -17.75	25.71 0.89 -16.31	28.47 1.15 -16.72	33.46 3.17 -5.13	43.19 2.87 -17.91	42.91 4.34 -6.90	43.94 4.86 -4.09	42.99 4.87 -3.09	43.11 4.73 -4.60	41.04 4.05 -8.71	39.16 4.00 -7.19	37.93 3.53 -9.75	34.26 4.34 -0.01	36.71 4.45 -1.99	38.21 4.11 -5.77	40.08 4.08 -7.28	43.94 4.29 -8.80	43.14 4.32 -7.97	35.70 3.83 -5.08	29.58 2.29 -9.78	26.81 1.40 -14.20
ASHOKAN____ 23654	28.90 0.84 -19.62	29.31 0.78 -21.00	28.02 0.75 -19.81	26.51 0.65 -19.03	26.82 0.82 -17.50	29.52 0.99 -17.93	33.20 2.54 -5.50	44.03 2.42 -19.21	42.20 3.14 -7.40	43.25 3.88 -4.39	41.78 3.44 -3.31	42.32 3.62 -4.93	40.24 2.94 -9.00	38.42 2.85 -7.60	36.86 2.56 -9.64	32.72 2.81 0.00	35.49 3.12 -2.11	37.40 2.95 -6.12	39.45 2.96 -7.77	43.48 3.24 -9.39	42.44 3.08 -8.50	34.86 2.65 -5.41	29.73 1.79 -10.43	27.46 1.10 -15.16
ASTORIA_EAST_ENERGY_CC1 323581	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA_EAST_ENERGY_CC2 323582	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA_GT2_1 24094	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA_GT2_2 24095	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA_GT2_3 24096	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21

ASTORIA_GT2_4 24097	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT3_1 24098	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT3_2 24099	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT3_3 24100	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT3_4 24101	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT4_1 24102	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT4_2 24103	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT4_3 24104	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT4_4 24105	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT_1 23523	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21
ASTORIA_GT_10 24110	27.78	28.00	26.79	25.35	25.80	28.52	33.69	43.23	43.00	44.01	43.10	43.17	41.13	39.23	38.03	34.38	36.80	38.34	40.23	44.00	43.23	35.89	29.71	26.92
	1.04	0.88	0.86	0.78	0.98	1.20	3.40	2.91	4.43	4.93	4.97	4.79	4.13	4.05	3.63	4.46	4.54	4.22	4.22	4.35	4.41	4.02	2.42	1.50
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
ASTORIA_GT_11 24225	27.78	28.00	26.79	25.35	25.80	28.52	33.69	43.23	43.00	44.01	43.10	43.17	41.13	39.23	38.03	34.38	36.80	38.34	40.23	44.00	43.23	35.89	29.71	26.92
	1.04	0.88	0.86	0.78	0.98	1.20	3.40	2.91	4.43	4.93	4.97	4.79	4.13	4.05	3.63	4.46	4.54	4.22	4.22	4.35	4.41	4.02	2.42	1.50
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
ASTORIA_GT_12 24226	27.78	28.00	26.79	25.35	25.80	28.52	33.69	43.23	43.00	44.01	43.10	43.17	41.13	39.23	38.03	34.38	36.80	38.34	40.23	44.00	43.23	35.89	29.71	26.92
	1.04	0.88	0.86	0.78	0.98	1.20	3.40	2.91	4.43	4.93	4.97	4.79	4.13	4.05	3.63	4.46	4.54	4.22	4.22	4.35	4.41	4.02	2.42	1.50
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
ASTORIA_GT_13 24227	27.78	28.00	26.79	25.35	25.80	28.52	33.69	43.23	43.00	44.01	43.10	43.17	41.13	39.23	38.03	34.38	36.80	38.34	40.23	44.00	43.23	35.89	29.71	26.92
	1.04	0.88	0.86	0.78	0.98	1.20	3.40	2.91	4.43	4.93	4.97	4.79	4.13	4.05	3.63	4.46	4.54	4.22	4.22	4.35	4.41	4.02	2.42	1.50
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
ASTORIA_GT_5 24106	27.82	28.04	26.83	25.38	25.84	28.54	33.81	43.20	42.99	44.00	43.09	43.16	41.15	39.27	38.04	34.40	36.85	38.35	40.22	44.00	43.22	35.94	29.78	26.96
	1.07	0.92	0.89	0.81	1.02	1.22	3.52	2.89	4.43	4.93	4.97	4.79	4.16	4.11	3.65	4.49	4.60	4.25	4.22	4.35	4.41	4.07	2.49	1.55
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.91	-6.89	-4.09	-3.08	-4.59	-8.70	-7.19	-9.74	-0.01	-1.98	-5.76	-7.28	-8.79	-7.96	-5.08	-9.78	-14.21

ASTORIA_GT_7 24107	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA_GT_8 24108	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA___2 24149	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA___3 23516	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.52 1.20 -16.72	33.69 3.40 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.13 4.13 -8.71	39.23 4.05 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.80 4.54 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
ASTORIA___4 23517	27.82 1.07 -18.31	28.04 0.92 -19.59	26.83 0.89 -18.48	25.38 0.81 -17.75	25.84 1.02 -16.32	28.54 1.22 -16.72	33.81 3.52 -5.13	43.20 2.89 -17.91	42.99 4.43 -6.89	44.00 4.93 -4.09	43.09 4.97 -3.08	43.16 4.79 -4.59	41.15 4.16 -8.70	39.27 4.11 -7.19	38.04 3.65 -9.74	34.40 4.49 -0.01	36.85 4.60 -1.98	38.35 4.25 -5.76	40.22 4.22 -7.28	44.00 4.35 -8.79	43.22 4.41 -7.96	35.94 4.07 -5.08	29.78 2.49 -9.78	26.96 1.55 -14.21
ASTORIA___5 23518	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.52 1.20 -16.72	33.69 3.40 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.13 4.13 -8.71	39.23 4.05 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.80 4.54 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
AST_ENERGY_2_CC3 323677	27.71 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.29 0.73 -17.75	25.73 0.92 -16.31	28.49 1.17 -16.72	33.51 3.22 -5.13	43.21 2.89 -17.91	42.97 4.40 -6.90	43.97 4.90 -4.09	43.07 4.94 -3.09	43.14 4.76 -4.60	41.07 4.08 -8.71	39.19 4.03 -7.19	37.95 3.55 -9.75	34.29 4.37 -0.01	36.73 4.48 -1.99	38.27 4.17 -5.77	40.14 4.14 -7.28	43.97 4.32 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
AST_ENERGY_2_CC4 323678	27.71 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.29 0.73 -17.75	25.73 0.92 -16.31	28.49 1.17 -16.72	33.51 3.22 -5.13	43.21 2.89 -17.91	42.97 4.40 -6.90	43.97 4.90 -4.09	43.07 4.94 -3.09	43.14 4.76 -4.60	41.07 4.08 -8.71	39.19 4.03 -7.19	37.95 3.55 -9.75	34.29 4.37 -0.01	36.73 4.48 -1.99	38.27 4.17 -5.77	40.14 4.14 -7.28	43.97 4.32 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
ATHENS_STG_1 23668	30.59 0.52 -21.63	31.14 0.46 -23.15	29.74 0.45 -21.84	28.21 0.42 -20.98	28.32 0.53 -19.29	31.01 0.65 -19.77	32.96 1.73 -6.06	45.13 1.57 -21.16	42.19 2.38 -8.15	42.44 2.62 -4.84	41.31 2.63 -3.65	41.74 2.53 -5.43	40.88 2.15 -10.44	38.51 2.12 -8.41	38.46 1.87 -11.94	32.15 2.24 0.00	34.77 2.30 -2.21	36.91 2.15 -6.41	39.02 2.15 -8.15	42.98 2.28 -9.85	42.05 2.28 -8.91	34.48 2.01 -5.67	29.64 1.19 -10.94	27.83 0.73 -15.89
ATHENS_STG_2 23670	30.59 0.52 -21.63	31.14 0.46 -23.15	29.74 0.45 -21.84	28.21 0.42 -20.98	28.32 0.53 -19.29	31.01 0.65 -19.77	32.96 1.73 -6.06	45.13 1.57 -21.16	42.19 2.38 -8.15	42.44 2.62 -4.84	41.31 2.63 -3.65	41.74 2.53 -5.43	40.88 2.15 -10.44	38.51 2.12 -8.41	38.46 1.87 -11.94	32.15 2.24 0.00	34.77 2.30 -2.21	36.91 2.15 -6.41	39.02 2.15 -8.15	42.98 2.28 -9.85	42.05 2.28 -8.91	34.48 2.01 -5.67	29.64 1.19 -10.94	27.83 0.73 -15.89
ATHENS_STG_3 23677	30.59 0.52 -21.63	31.14 0.46 -23.15	29.74 0.45 -21.84	28.21 0.42 -20.98	28.32 0.53 -19.29	31.01 0.65 -19.77	32.96 1.73 -6.06	45.13 1.57 -21.16	42.19 2.38 -8.15	42.44 2.62 -4.84	41.31 2.63 -3.65	41.74 2.53 -5.43	40.88 2.15 -10.44	38.51 2.12 -8.41	38.46 1.87 -11.94	32.15 2.24 0.00	34.77 2.30 -2.21	36.91 2.15 -6.41	39.02 2.15 -8.15	42.98 2.28 -9.85	42.05 2.28 -8.91	34.48 2.01 -5.67	29.64 1.19 -10.94	27.83 0.73 -15.89
AUBURN___LFGE 323710	9.91 0.29 -1.19	9.04 0.24 -1.27	8.87 0.22 -1.20	8.17 0.20 -1.15	9.85 0.29 -1.06	12.06 0.37 -1.09	26.50 1.01 -0.33	24.89 1.16 -1.32	33.67 1.49 -0.51	36.89 1.61 -0.30	36.91 1.65 -0.23	35.71 1.59 -0.34	30.17 1.24 -0.64	29.76 1.26 -0.53	26.42 1.06 -0.71	31.14 1.23 0.00	31.84 1.27 -0.30	30.37 1.16 -0.87	30.73 1.03 -0.98	33.15 1.11 -1.19	33.10 1.17 -1.08	28.47 0.99 -0.68	19.48 0.65 -1.32	13.54 0.41 -1.92
BABYLON_RES_REC 323704	29.21 1.24 -19.53	28.18 1.07 -19.58	26.89 0.96 -18.48	25.47 0.90 -17.75	25.92 1.10 -16.32	28.85 1.53 -16.73	36.46 4.18 -7.13	43.91 3.58 -17.92	43.57 5.00 -6.90	44.57 5.49 -4.10	43.24 5.11 -3.09	43.07 4.69 -4.60	41.20 4.22 -8.69	39.19 4.11 -7.11	38.04 3.65 -9.74	34.66 4.70 -0.06	36.93 4.69 -1.98	38.24 4.17 -5.73	40.34 4.34 -7.29	44.40 4.75 -8.80	43.82 5.00 -7.97	36.73 4.42 -5.51	33.80 2.82 -13.48	31.46 1.80 -18.45
BARRETT_IC_1 23704	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_10 23701	40.68 1.14 -31.11	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.23 2.57 -48.15	70.89 1.65 -58.04

BARRETT_IC_11 23702	40.68 1.14 -31.11	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.23 2.57 -48.15	70.89 1.65 -58.04
BARRETT_IC_12 23703	40.68 1.14 -31.11	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.23 2.57 -48.15	70.89 1.65 -58.04
BARRETT_IC_2 23705	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_3 23706	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_4 23707	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_5 23708	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_6 23709	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_7 23710	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_8 23711	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT_IC_9 23700	40.68 1.14 -31.11	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.23 2.57 -48.15	70.89 1.65 -58.04
BARRETT__1 23545	40.68 1.14 -31.10	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.22 2.57 -48.14	70.88 1.65 -58.03
BARRETT__2 23546	40.68 1.14 -31.11	28.19 0.99 -19.67	26.91 0.91 -18.55	25.49 0.85 -17.82	25.93 1.04 -16.39	28.81 1.40 -16.81	42.30 3.75 -13.39	43.74 3.34 -17.99	43.59 4.94 -6.99	44.59 5.42 -4.18	43.17 5.05 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.30 4.22 -7.11	38.14 3.75 -9.74	35.34 4.78 -0.65	37.18 4.87 -2.04	38.38 4.31 -5.73	40.34 4.34 -7.29	44.28 4.63 -8.80	43.67 4.84 -7.97	38.72 4.26 -7.66	68.23 2.57 -48.15	70.89 1.65 -58.04
BAYONEEC__CTG1 323682	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
BAYONEEC__CTG2 323683	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
BAYONEEC__CTG3 323684	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20

BAYONEEC___CTG4 323685	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
BAYONEEC___CTG5 323686	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
BAYONEEC___CTG6 323687	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
BAYONEEC___CTG7 323688	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
BAYONEEC___CTG8 323689	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.30 0.74 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
BEACON___LESR 323632	32.24 0.38 -23.42	32.93 0.33 -25.06	31.44 0.34 -23.65	29.83 0.30 -22.72	29.77 0.38 -20.89	32.48 0.48 -21.41	32.91 1.18 -6.57	46.38 1.08 -22.90	42.13 1.65 -8.82	42.27 1.82 -5.48	41.26 1.82 -4.41	41.76 1.72 -6.26	39.84 1.47 -10.07	38.66 1.26 -9.26	35.17 1.26 -9.27	31.97 1.61 -0.44	34.76 1.60 -2.89	37.34 1.44 -7.56	39.83 1.46 -9.65	44.10 1.60 -11.65	42.99 1.60 -10.53	35.06 1.39 -6.87	30.96 0.89 -12.55	29.75 0.50 -18.03
BEAVER RIVER___HYD 24048	8.02 -0.42 0.00	7.14 -0.39 0.00	7.06 -0.39 0.00	6.46 -0.36 0.00	8.07 -0.43 0.00	10.10 -0.50 0.00	23.95 -1.21 0.00	21.39 -1.01 0.00	30.12 -1.55 0.00	31.31 -1.68 1.99	29.70 -1.58 3.76	29.15 -1.52 3.11	24.41 -1.53 2.36	24.20 -1.51 2.26	21.80 -1.45 1.40	24.53 -1.74 3.64	25.24 -1.82 3.21	24.33 -1.64 2.36	23.79 -1.61 3.32	25.43 -1.54 3.88	25.79 -1.64 3.43	21.69 -1.53 3.58	15.39 -0.96 1.16	10.58 -0.63 0.00
BEEBEE_GT_13 23619	9.46 -0.04 -1.07	8.62 -0.05 -1.14	8.47 -0.06 -1.08	7.81 -0.04 -1.03	9.47 0.02 -0.95	11.51 -0.06 -0.97	25.33 -0.13 -0.30	23.36 -0.09 -1.05	31.60 -0.47 -0.40	34.63 -0.59 -0.24	34.51 -0.70 -0.18	33.34 -0.71 -0.27	28.29 -0.51 -0.50	27.88 -0.50 -0.42	24.79 -0.42 -0.56	29.16 -0.75 0.00	29.78 -0.73 -0.24	28.41 -0.62 -0.69	29.00 -0.60 -0.88	31.21 -0.71 -1.07	31.17 -0.65 -0.96	26.77 -0.64 -0.61	18.43 -0.26 -1.18	12.84 -0.09 -1.72
BETHLEHEM___GRP 23843	32.20 0.23 -23.53	32.92 0.20 -25.18	31.41 0.20 -23.76	29.82 0.18 -22.82	29.72 0.24 -20.98	32.39 0.29 -21.51	32.46 0.70 -6.60	46.06 0.65 -23.01	41.57 1.04 -8.86	41.63 1.15 -5.50	40.61 1.15 -4.43	41.18 1.11 -6.28	39.35 0.96 -10.09	38.19 0.92 -9.30	34.71 0.81 -9.24	31.40 1.05 -0.44	34.20 1.03 -2.90	36.86 0.93 -7.59	39.36 0.95 -9.69	43.56 1.02 -11.69	42.44 1.02 -10.57	34.58 0.88 -6.90	30.68 0.56 -12.61	29.62 0.30 -18.11
BETHLEHEM___GS1 323560	32.20 0.23 -23.53	32.92 0.20 -25.18	31.41 0.20 -23.76	29.82 0.18 -22.82	29.72 0.24 -20.98	32.39 0.29 -21.51	32.46 0.70 -6.60	46.06 0.65 -23.01	41.57 1.04 -8.86	41.63 1.15 -5.50	40.61 1.15 -4.43	41.18 1.11 -6.28	39.35 0.96 -10.09	38.19 0.92 -9.30	34.71 0.81 -9.24	31.40 1.05 -0.44	34.20 1.03 -2.90	36.86 0.93 -7.59	39.36 0.95 -9.69	43.56 1.02 -11.69	42.44 1.02 -10.57	34.58 0.88 -6.90	30.68 0.56 -12.61	29.62 0.30 -18.11
BETHLEHEM___GS2 323561	32.20 0.23 -23.53	32.92 0.20 -25.18	31.41 0.20 -23.76	29.82 0.18 -22.82	29.72 0.24 -20.98	32.39 0.29 -21.51	32.46 0.70 -6.60	46.06 0.65 -23.01	41.57 1.04 -8.86	41.63 1.15 -5.50	40.61 1.15 -4.43	41.18 1.11 -6.28	39.35 0.96 -10.09	38.19 0.92 -9.30	34.71 0.81 -9.24	31.40 1.05 -0.44	34.20 1.03 -2.90	36.86 0.93 -7.59	39.36 0.95 -9.69	43.56 1.02 -11.69	42.44 1.02 -10.57	34.58 0.88 -6.90	30.68 0.56 -12.61	29.62 0.30 -18.11
BETHLEHEM___GS3 323562	32.20 0.23 -23.53	32.92 0.20 -25.18	31.41 0.20 -23.76	29.82 0.18 -22.82	29.72 0.24 -20.98	32.39 0.29 -21.51	32.46 0.70 -6.60	46.06 0.65 -23.01	41.57 1.04 -8.86	41.63 1.15 -5.50	40.61 1.15 -4.43	41.18 1.11 -6.28	39.35 0.96 -10.09	38.19 0.92 -9.30	34.71 0.81 -9.24	31.40 1.05 -0.44	34.20 1.03 -2.90	36.86 0.93 -7.59	39.36 0.95 -9.69	43.56 1.02 -11.69	42.44 1.02 -10.57	34.58 0.88 -6.90	30.68 0.56 -12.61	29.62 0.30 -18.11
BETHLEHEM___STEEL 23779	9.99 0.13 -1.42	9.19 0.14 -1.52	9.02 0.13 -1.44	8.32 0.12 -1.38	10.01 0.24 -1.27	12.13 0.23 -1.30	25.99 0.43 -0.40	24.33 0.47 -1.46	32.39 0.16 -0.56	35.21 -0.10 -0.33	35.11 -0.17 -0.25	33.92 -0.23 -0.37	29.11 0.11 -0.70	28.60 0.06 -0.58	25.65 0.22 -0.78	29.76 -0.15 0.00	30.47 -0.12 -0.33	28.64 -0.65 -0.95	29.14 -0.75 -1.17	31.40 -0.86 -1.41	31.36 -0.77 -1.28	26.94 -0.67 -0.81	18.78 -0.30 -1.57	13.47 -0.01 -2.28
BETHPAGE_CC_5 323564	29.39 1.21 -19.74	28.15 1.03 -19.59	26.87 0.94 -18.48	25.44 0.87 -17.75	25.90 1.08 -16.32	28.80 1.47 -16.73	36.37 4.00 -7.21	43.68 3.36 -17.92	43.51 4.94 -6.90	44.57 5.49 -4.10	43.24 5.11 -3.09	43.17 4.79 -4.60	41.31 4.33 -8.69	39.33 4.25 -7.11	38.14 3.75 -9.74	34.79 4.82 -0.07	37.05 4.81 -1.98	38.35 4.28 -5.73	40.34 4.34 -7.29	44.37 4.72 -8.80	43.76 4.94 -7.97	36.73 4.39 -5.54	34.30 2.68 -14.12	32.13 1.75 -19.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.03 0.15 -1.44	9.24 0.17 -1.54	9.05 0.15 -1.45	8.36 0.15 -1.39	10.05 0.26 -1.28	12.19 0.28 -1.31	26.12 0.55 -0.40	24.48 0.61 -1.47	32.58 0.35 -0.57	35.42 0.11 -0.34	35.32 0.04 -0.25	34.12 -0.03 -0.38	29.28 0.28 -0.71	28.78 0.22 -0.58	25.81 0.37 -0.79	29.94 0.03 0.00	30.66 0.06 -0.33	28.82 -0.48 -0.96	29.29 -0.60 -1.18	31.60 -0.68 -1.42	31.53 -0.62 -1.29	27.11 -0.51 -0.82	18.86 -0.23 -1.58	13.54 0.03 -2.30

BINGHAMTON___COGEN 23790	11.79 0.20 -3.14	11.08 0.18 -3.37	10.80 0.17 -3.18	10.03 0.16 -3.05	11.54 0.23 -2.80	13.76 0.29 -2.87	26.85 0.80 -0.88	26.64 0.87 -3.36	34.04 1.08 -1.29	36.87 1.12 -0.77	36.73 1.12 -0.58	35.72 1.08 -0.86	30.82 0.91 -1.63	30.20 0.89 -1.33	27.26 0.79 -1.81	30.87 0.96 0.00	32.01 1.00 -0.75	31.34 0.82 -2.17	31.96 0.69 -2.56	34.71 0.77 -3.09	34.42 0.77 -2.80	29.22 0.64 -1.78	21.36 0.42 -3.43	16.50 0.30 -4.99
BLACK RIVER___HYD 24047	8.05 -0.39 0.00	7.16 -0.37 0.00	7.09 -0.36 0.00	6.48 -0.34 0.00	8.11 -0.39 0.00	10.16 -0.44 0.00	24.20 -0.96 0.00	21.64 -0.76 0.00	30.40 -1.27 0.00	32.21 -1.40 1.37	31.22 -1.23 2.59	30.42 -1.21 2.15	25.31 -1.36 1.62	25.07 -1.34 1.56	22.38 -1.31 0.96	25.81 -1.59 2.51	26.43 -1.69 2.14	25.42 -1.50 1.41	25.24 -1.46 2.01	27.22 -1.29 2.34	27.34 -1.45 2.06	23.12 -1.39 2.28	16.17 -0.91 0.42	11.15 -0.59 -0.54
BLISS_WT_PWR 323608	10.20 0.25 -1.51	9.40 0.25 -1.62	9.22 0.24 -1.53	8.52 0.23 -1.47	10.23 0.38 -1.35	12.43 0.45 -1.38	26.56 0.98 -0.42	25.03 1.08 -1.55	33.31 1.04 -0.60	36.11 0.77 -0.36	36.00 0.70 -0.27	34.79 0.61 -0.40	29.83 0.79 -0.75	29.31 0.73 -0.62	26.27 0.79 -0.83	30.42 0.51 0.00	31.19 0.57 -0.35	29.33 -0.03 -1.02	29.81 -0.14 -1.24	32.17 -0.18 -1.50	32.09 -0.12 -1.36	27.58 -0.08 -0.86	19.21 0.04 -1.66	13.80 0.18 -2.42
BLUE_CIRC_CHEM_DRP 24182	32.07 0.35 -23.28	32.76 0.32 -24.91	31.27 0.31 -23.50	29.68 0.29 -22.58	29.62 0.37 -20.76	32.32 0.45 -21.27	32.79 1.11 -6.53	46.15 0.98 -22.76	41.95 1.52 -8.77	42.12 1.71 -5.43	41.07 1.68 -4.35	41.60 1.62 -6.19	39.69 1.39 -10.01	38.53 1.37 -9.19	35.09 1.21 -9.23	31.79 1.47 -0.41	34.59 1.48 -2.84	37.17 1.36 -7.47	39.61 1.35 -9.54	43.81 1.45 -11.51	42.71 1.45 -10.41	34.84 1.26 -6.79	30.74 0.81 -12.43	29.53 0.46 -17.87
BOC_GAS_DRP 24189	32.43 0.36 -23.63	33.14 0.33 -25.28	31.63 0.33 -23.85	30.03 0.29 -22.91	29.94 0.37 -21.07	32.65 0.46 -21.59	32.92 1.13 -6.62	46.53 1.03 -23.10	42.15 1.58 -8.90	42.24 1.75 -5.51	41.20 1.75 -4.41	41.75 1.69 -6.28	39.79 1.44 -10.06	38.68 1.40 -9.32	35.03 1.26 -9.12	31.82 1.49 -0.41	34.66 1.51 -2.88	37.29 1.39 -7.56	39.76 1.38 -9.66	43.99 1.48 -11.66	42.87 1.48 -10.54	34.98 1.31 -6.87	30.91 0.81 -12.59	29.79 0.48 -18.10
BORALEX_4TH_BRANCH 23824	32.50 0.47 -23.59	33.18 0.41 -25.24	31.67 0.41 -23.81	30.09 0.40 -22.88	30.03 0.50 -21.03	32.81 0.66 -21.56	33.41 1.63 -6.61	46.87 1.41 -23.06	42.73 2.18 -8.88	42.80 2.27 -5.55	41.81 2.28 -4.50	42.30 2.16 -6.36	40.35 1.81 -10.25	39.16 1.82 -9.37	35.79 1.63 -9.51	32.58 2.15 -0.51	35.37 2.12 -2.99	38.00 1.95 -7.71	40.67 2.10 -9.85	44.99 2.25 -11.89	43.85 2.25 -10.75	35.79 1.96 -7.04	31.42 1.16 -12.76	30.18 0.67 -18.30
BOWLINE___1 23526	26.93 0.86 -17.63	27.13 0.74 -18.86	25.96 0.72 -17.80	24.57 0.65 -17.10	25.04 0.82 -15.72	27.76 1.05 -16.11	32.97 2.87 -4.94	42.26 2.60 -17.26	42.18 3.86 -6.65	43.23 4.30 -3.95	42.32 4.31 -2.98	42.36 4.15 -4.43	40.20 3.54 -8.37	38.32 3.50 -6.85	37.14 3.11 -9.38	33.71 3.80 0.00	36.10 3.91 -1.93	37.56 3.63 -5.59	39.43 3.62 -7.10	43.28 3.86 -8.57	42.47 3.86 -7.76	35.14 3.40 -4.94	29.04 2.01 -9.52	26.28 1.24 -13.83
BOWLINE___2 23595	26.93 0.86 -17.63	27.13 0.74 -18.86	25.97 0.72 -17.80	24.57 0.65 -17.10	25.05 0.82 -15.72	27.76 1.05 -16.11	32.97 2.87 -4.94	42.27 2.60 -17.27	42.18 3.86 -6.65	43.23 4.30 -3.95	42.32 4.31 -2.98	42.36 4.15 -4.43	40.20 3.54 -8.38	38.32 3.50 -6.85	37.14 3.11 -9.38	33.71 3.80 0.00	36.10 3.91 -1.93	37.56 3.63 -5.59	39.43 3.62 -7.10	43.28 3.86 -8.57	42.47 3.86 -7.76	35.14 3.40 -4.94	29.04 2.01 -9.52	26.29 1.24 -13.84
BROOKHAVEN___DRP 24191	28.58 1.35 -18.79	28.27 1.16 -19.58	26.97 1.05 -18.47	25.57 1.00 -17.74	26.04 1.22 -16.31	28.97 1.65 -16.72	36.47 4.56 -6.76	44.06 3.74 -17.91	44.10 5.54 -6.90	45.16 6.09 -4.09	43.94 5.82 -3.09	43.82 5.44 -4.60	42.02 5.04 -8.69	39.97 4.89 -7.11	38.73 4.34 -9.74	35.46 5.53 -0.02	37.80 5.57 -1.97	39.00 4.93 -5.73	40.94 4.94 -7.29	45.02 5.37 -8.80	44.50 5.68 -7.97	37.16 4.98 -5.39	31.72 2.96 -11.25	29.06 1.95 -15.90
BROOKLYN_NAVY_YARD 23515	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.29 0.73 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.25 2.93 -17.91	43.03 4.47 -6.90	44.04 4.97 -4.09	43.13 5.01 -3.09	43.21 4.83 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	38.00 3.60 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.20 4.19 -7.28	44.06 4.41 -8.80	43.26 4.44 -7.97	35.81 3.94 -5.08	29.64 2.35 -9.78	26.84 1.43 -14.20
BROOKLYN___ARMY_DRP 323595	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
BROOME_2_LFGE 323671	11.79 0.20 -3.14	11.08 0.18 -3.37	10.80 0.17 -3.18	10.03 0.16 -3.05	11.54 0.23 -2.80	13.76 0.29 -2.87	26.85 0.80 -0.88	26.64 0.87 -3.36	34.04 1.08 -1.29	36.87 1.12 -0.77	36.73 1.12 -0.58	35.72 1.08 -0.86	30.82 0.91 -1.63	30.20 0.89 -1.33	27.26 0.79 -1.81	30.87 0.96 0.00	32.01 1.00 -0.75	31.34 0.82 -2.17	31.96 0.69 -2.56	34.71 0.77 -3.09	34.42 0.77 -2.80	29.22 0.64 -1.78	21.36 0.42 -3.43	16.50 0.30 -4.99
BROOME___LFGE 323600	11.79 0.20 -3.14	11.08 0.18 -3.37	10.80 0.17 -3.18	10.03 0.16 -3.05	11.54 0.23 -2.80	13.76 0.29 -2.87	26.85 0.80 -0.88	26.64 0.87 -3.36	34.04 1.08 -1.29	36.87 1.12 -0.77	36.73 1.12 -0.58	35.72 1.08 -0.86	30.82 0.91 -1.63	30.20 0.89 -1.33	27.26 0.79 -1.81	30.87 0.96 0.00	32.01 1.00 -0.75	31.34 0.82 -2.17	31.96 0.69 -2.56	34.71 0.77 -3.09	34.42 0.77 -2.80	29.22 0.64 -1.78	21.36 0.42 -3.43	16.50 0.30 -4.99
BURROWS___LYONSDAL 23803	8.34 -0.10 0.00	7.43 -0.10 0.00	7.35 -0.10 0.00	6.72 -0.10 0.00	8.39 -0.11 0.00	10.50 -0.10 0.00	24.98 -0.17 0.00	22.34 -0.07 0.00	31.48 -0.19 0.00	33.96 -0.21 0.81	33.40 -0.10 1.53	32.41 -0.10 1.26	27.03 -0.31 0.96	26.74 -0.31 0.92	23.72 -0.37 0.57	27.98 -0.45 1.48	28.45 -0.51 1.30	26.93 -0.45 0.96	26.97 -0.40 1.35	29.00 -0.28 1.58	29.09 -0.37 1.39	24.94 -0.40 1.46	16.78 -0.26 0.47	11.03 -0.18 0.00
CAITHNESS_CC_1 323624	28.55 1.32 -18.79	28.25 1.14 -19.58	26.95 1.03 -18.47	25.54 0.97 -17.74	26.01 1.20 -16.31	28.94 1.62 -16.72	36.37 4.45 -6.76	43.99 3.67 -17.91	44.01 5.45 -6.90	45.09 6.02 -4.09	43.87 5.75 -3.09	43.71 5.34 -4.60	41.91 4.92 -8.69	39.86 4.78 -7.11	38.63 4.24 -9.74	35.37 5.44 -0.02	37.68 5.45 -1.97	38.92 4.84 -5.73	40.86 4.85 -7.29	44.93 5.27 -8.80	44.41 5.59 -7.97	37.06 4.88 -5.39	31.68 2.92 -11.24	29.02 1.92 -15.90

CALPINE BETH_PAGE_GT4 24209	29.81 1.20 -20.17	28.15 1.03 -19.59	26.87 0.94 -18.48	25.44 0.87 -17.75	25.90 1.08 -16.32	28.79 1.46 -16.73	36.55 3.97 -7.42	43.66 3.34 -17.92	43.51 4.94 -6.91	44.54 5.45 -4.10	43.24 5.11 -3.09	43.14 4.76 -4.60	41.28 4.30 -8.69	39.30 4.22 -7.11	38.11 3.72 -9.74	34.78 4.78 -0.09	37.02 4.78 -1.98	38.35 4.28 -5.73	40.34 4.34 -7.29	44.37 4.72 -8.80	43.76 4.94 -7.97	36.86 4.45 -5.61	35.60 2.70 -15.39	33.58 1.74 -20.64
CALPINE_BETH_PAGE_GT_4 323586	29.81 1.20 -20.17	28.15 1.03 -19.59	26.87 0.94 -18.48	25.44 0.87 -17.75	25.90 1.08 -16.32	28.79 1.46 -16.73	36.55 3.97 -7.42	43.66 3.34 -17.92	43.51 4.94 -6.91	44.54 5.45 -4.10	43.24 5.11 -3.09	43.14 4.76 -4.60	41.28 4.30 -8.69	39.30 4.22 -7.11	38.11 3.72 -9.74	34.78 4.78 -0.09	37.02 4.78 -1.98	38.35 4.28 -5.73	40.34 4.34 -7.29	44.37 4.72 -8.80	43.76 4.94 -7.97	36.86 4.45 -5.61	35.60 2.70 -15.39	33.58 1.74 -20.64
CALPINE_BP_GT1 23823	29.81 1.20 -20.17	28.15 1.03 -19.59	26.87 0.94 -18.48	25.44 0.87 -17.75	25.90 1.08 -16.32	28.79 1.46 -16.73	36.55 3.97 -7.42	43.66 3.34 -17.92	43.51 4.94 -6.91	44.54 5.45 -4.10	43.24 5.11 -3.09	43.14 4.76 -4.60	41.28 4.30 -8.69	39.30 4.22 -7.11	38.11 3.72 -9.74	34.78 4.78 -0.09	37.02 4.78 -1.98	38.35 4.28 -5.73	40.34 4.34 -7.29	44.37 4.72 -8.80	43.76 4.94 -7.97	36.86 4.45 -5.61	35.60 2.70 -15.39	33.58 1.74 -20.64
CALSPAN___DRP 24200	9.99 0.13 -1.42	9.19 0.14 -1.52	9.02 0.13 -1.44	8.32 0.12 -1.38	10.01 0.24 -1.27	12.13 0.23 -1.30	25.99 0.43 -0.40	24.33 0.47 -1.46	32.39 0.16 -0.56	35.21 -0.10 -0.33	35.11 -0.17 -0.25	33.92 -0.23 -0.37	29.11 0.11 -0.70	28.60 0.06 -0.58	25.65 0.22 -0.78	29.76 -0.15 0.00	30.47 -0.12 -0.33	28.64 -0.65 -0.95	29.14 -0.75 -1.17	31.40 -0.86 -1.41	31.36 -0.77 -1.28	26.94 -0.67 -0.81	18.78 -0.30 -1.57	13.47 -0.01 -2.28
CANDIGU_WT_PWR 323617	10.69 0.21 -2.04	9.91 0.20 -2.19	9.69 0.18 -2.06	8.98 0.18 -1.98	10.61 0.29 -1.82	12.81 0.34 -1.87	26.61 0.88 -0.57	25.47 0.90 -2.17	33.39 0.89 -0.83	36.28 0.81 -0.50	36.18 0.77 -0.37	35.05 0.71 -0.56	30.05 0.71 -1.05	29.50 0.67 -0.86	26.46 0.64 -1.17	30.45 0.54 0.00	31.36 0.61 -0.49	29.98 0.23 -1.41	30.50 0.12 -1.67	33.02 0.16 -2.02	32.86 0.19 -1.83	28.09 0.13 -1.16	19.89 0.14 -2.24	14.67 0.21 -3.26
CARR STREET_E_SYR 24060	9.21 0.03 -0.74	8.35 0.02 -0.79	8.22 0.01 -0.75	7.55 0.01 -0.72	9.21 0.04 -0.66	11.32 0.04 -0.68	25.52 0.15 -0.21	23.10 0.09 -0.61	31.87 -0.03 -0.24	35.05 -0.07 -0.14	35.10 -0.03 -0.11	33.87 -0.07 -0.16	28.50 -0.06 -0.27	28.18 -0.03 -0.24	24.89 -0.02 -0.26	29.79 -0.12 0.00	30.29 -0.12 -0.14	28.64 -0.11 -0.42	29.38 0.03 -0.63	31.67 0.06 -0.76	31.60 0.06 -0.69	27.26 0.03 -0.44	18.44 0.09 -0.85	12.51 0.08 -1.23
CARTHAGE___PAPER 23857	8.03 -0.41 0.00	7.15 -0.38 0.00	7.07 -0.38 0.00	6.46 -0.35 0.00	8.09 -0.42 0.00	10.13 -0.47 0.00	24.08 -1.08 0.00	21.53 -0.87 0.00	30.27 -1.39 0.00	31.90 -1.54 1.54	30.71 -1.40 2.92	30.01 -1.35 2.42	24.99 -1.47 1.83	24.76 -1.46 1.76	22.19 -1.38 1.08	25.41 -1.67 2.83	26.05 -1.79 2.43	25.10 -1.59 1.65	24.82 -1.55 2.34	26.71 -1.42 2.73	26.90 -1.54 2.41	22.70 -1.47 2.62	15.98 -0.95 0.58	11.04 -0.63 -0.46
CE_DUNWOOD___DRP 24194	27.61 0.91 -18.26	27.85 0.78 -19.54	26.65 0.76 -18.44	25.22 0.69 -17.71	25.65 0.87 -16.28	28.39 1.10 -16.69	33.30 3.02 -5.12	42.99 2.71 -17.88	42.64 4.09 -6.89	43.61 4.55 -4.09	42.67 4.55 -3.08	42.76 4.39 -4.59	40.73 3.76 -8.67	38.79 3.72 -7.10	37.65 3.28 -9.72	33.95 4.04 0.00	36.38 4.15 -1.97	37.92 3.85 -5.73	39.81 3.82 -7.27	43.68 4.04 -8.79	42.88 4.07 -7.95	35.45 3.59 -5.06	29.41 2.14 -9.76	26.70 1.31 -14.18
CE_MILLWOOD___DRP 24193	27.51 0.89 -18.19	27.74 0.75 -19.46	26.55 0.74 -18.36	25.12 0.67 -17.64	25.56 0.84 -16.21	28.29 1.07 -16.62	33.20 2.94 -5.10	42.85 2.64 -17.81	42.51 3.99 -6.86	43.49 4.44 -4.07	42.52 4.41 -3.07	42.64 4.29 -4.57	40.58 3.65 -8.64	38.65 3.61 -7.07	37.51 3.18 -9.68	33.83 3.92 0.00	36.26 4.03 -1.97	37.79 3.74 -5.71	39.70 3.73 -7.25	43.56 3.95 -8.76	42.77 3.98 -7.93	35.35 3.51 -5.05	29.32 2.08 -9.73	26.63 1.28 -14.14
CE_NYC2_DRP 24202	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.53 1.21 -16.72	33.69 3.40 -5.13	43.25 2.93 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.13 5.01 -3.09	43.21 4.83 -4.60	41.13 4.13 -8.71	39.26 4.08 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.83 4.57 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
CE_NYC_DRP 24195	27.74 1.00 -18.30	27.95 0.84 -19.58	26.74 0.82 -18.47	25.31 0.75 -17.75	25.75 0.94 -16.31	28.52 1.20 -16.72	33.58 3.30 -5.13	43.30 2.98 -17.91	43.06 4.49 -6.90	44.11 5.04 -4.09	43.17 5.05 -3.09	43.24 4.87 -4.60	41.16 4.16 -8.70	39.27 4.11 -7.19	38.05 3.65 -9.75	34.38 4.46 -0.01	36.82 4.57 -1.99	38.35 4.25 -5.77	40.23 4.22 -7.28	44.06 4.41 -8.80	43.29 4.47 -7.97	35.84 3.97 -5.08	29.65 2.36 -9.78	26.87 1.46 -14.20
CHAFFEE___LFGE 323603	10.08 0.18 -1.47	9.28 0.18 -1.57	9.10 0.17 -1.48	8.40 0.16 -1.42	10.10 0.29 -1.31	12.25 0.31 -1.34	26.20 0.63 -0.41	24.60 0.70 -1.50	32.75 0.51 -0.58	35.57 0.25 -0.34	35.47 0.18 -0.26	34.27 0.10 -0.39	29.41 0.40 -0.73	28.90 0.34 -0.60	25.90 0.44 -0.81	30.06 0.15 0.00	30.79 0.18 -0.34	28.95 -0.37 -0.98	29.43 -0.49 -1.20	31.72 -0.59 -1.45	31.67 -0.49 -1.32	27.20 -0.43 -0.84	18.97 -0.16 -1.61	13.61 0.06 -2.35
CHATEAUG_WT_PWR 323614	7.99 -0.45 0.00	7.15 -0.38 0.00	7.10 -0.35 0.00	6.50 -0.31 0.00	8.09 -0.42 0.00	10.11 -0.49 0.00	23.98 -1.18 0.00	21.16 -1.23 0.01	30.02 -1.65 0.00	25.86 -1.78 7.34	19.42 -1.75 13.86	20.61 -1.69 11.48	18.21 -1.39 8.70	18.22 -1.40 8.36	18.27 -1.23 5.15	14.98 -1.49 13.44	16.85 -1.58 11.84	18.15 -1.47 8.71	14.94 -1.52 12.25	14.84 -1.70 14.32	16.47 -1.73 12.66	12.01 -1.55 13.23	12.17 -1.07 4.27	10.53 -0.67 0.00
CHAT_HIGH_FALL_HYD 323578	7.95 -0.49 0.00	7.12 -0.41 0.00	7.07 -0.38 0.00	6.48 -0.34 0.00	8.05 -0.45 0.00	10.07 -0.53 0.00	23.90 -1.26 0.00	21.07 -1.32 0.01	29.89 -1.77 0.00	25.87 -1.92 7.19	19.57 -1.89 13.57	20.71 -1.82 11.24	18.28 -1.50 8.51	18.28 -1.51 8.18	18.28 -1.33 5.04	15.14 -1.62 13.15	17.01 -1.66 11.59	18.22 -1.59 8.53	15.09 -1.64 12.00	15.02 -1.82 14.02	16.61 -1.85 12.39	12.18 -1.66 12.95	12.18 -1.16 4.18	10.48 -0.73 0.00
CHAUTAUQUA___LFGE 323629	10.12 0.23 -1.45	9.31 0.23 -1.55	9.12 0.21 -1.46	8.43 0.20 -1.41	10.14 0.35 -1.29	12.32 0.39 -1.32	26.39 0.83 -0.41	24.81 0.92 -1.49	33.06 0.82 -0.57	35.88 0.56 -0.34	35.82 0.53 -0.26	34.60 0.44 -0.38	29.69 0.68 -0.72	29.15 0.59 -0.59	26.14 0.69 -0.80	30.30 0.39 0.00	30.99 0.39 -0.34	29.11 -0.20 -0.97	29.59 -0.32 -1.19	31.89 -0.40 -1.44	31.84 -0.31 -1.30	27.38 -0.24 -0.83	19.05 -0.05 -1.60	13.65 0.12 -2.32

CH_MIDHUDSON___DRP 24192	28.93 0.84 -19.65	29.29 0.74 -21.02	28.00 0.72 -19.84	26.52 0.65 -19.06	26.84 0.82 -17.52	29.59 1.04 -17.96	33.46 2.79 -5.51	44.16 2.53 -19.23	42.81 3.73 -7.41	43.57 4.20 -4.40	42.52 4.17 -3.32	42.77 4.05 -4.94	40.81 3.42 -9.09	38.97 3.38 -7.61	37.51 3.01 -9.85	33.56 3.65 0.00	36.12 3.75 -2.10	37.96 3.51 -6.10	39.98 3.50 -7.76	43.95 3.73 -9.37	43.07 3.73 -8.48	35.46 3.27 -5.40	29.88 1.96 -10.41	27.53 1.20 -15.12
CH_MISC_IPPS 23765	28.18 0.89 -18.85	28.48 0.78 -20.17	27.24 0.76 -19.03	25.79 0.69 -18.28	26.17 0.86 -16.81	28.92 1.09 -17.23	33.41 2.97 -5.28	43.56 2.71 -18.45	42.70 3.93 -7.11	43.68 4.48 -4.22	42.60 4.38 -3.18	42.81 4.29 -4.74	40.74 3.62 -8.82	38.87 3.58 -7.31	37.51 3.16 -9.70	33.74 3.83 0.00	36.26 3.96 -2.03	37.95 3.71 -5.90	39.91 3.71 -7.49	43.85 3.95 -9.05	42.96 3.92 -8.19	35.44 3.43 -5.21	29.63 2.07 -10.05	27.07 1.27 -14.60
CH_RES_BVR_FALLS 23983	7.43 -0.16 0.85	6.46 -0.17 0.91	6.42 -0.17 0.86	5.84 -0.16 0.82	7.56 -0.19 0.76	9.61 -0.21 0.78	24.44 -0.48 0.24	21.20 -0.38 0.82	30.87 -0.47 0.32	38.19 -0.49 -3.70	41.81 -0.42 -7.19	39.27 -0.37 -5.86	32.19 -0.31 -4.20	31.76 -0.31 -4.09	26.64 -0.29 -2.29	36.66 -0.36 -7.11	35.97 -0.42 -6.13	32.13 -0.42 -4.22	34.23 -0.46 -5.97	37.29 -0.52 -6.96	36.44 -0.55 -6.14	32.96 -0.48 -6.64	18.79 -0.30 -1.57	10.02 -0.19 0.99
CH_RES_NIAGARA 23895	9.67 -0.10 -1.33	8.89 -0.06 -1.42	8.72 -0.07 -1.34	8.06 -0.05 -1.29	9.69 0.01 -1.18	11.71 -0.11 -1.21	25.05 -0.48 -0.37	23.17 -0.58 -1.35	30.76 -1.42 -0.52	33.47 -1.82 -0.31	33.37 -1.89 -0.23	32.27 -1.86 -0.35	27.67 -1.27 -0.65	27.22 -1.29 -0.53	24.36 -1.01 -0.72	28.32 -1.59 0.00	29.03 -1.54 -0.30	27.41 -1.81 -0.88	27.94 -1.87 -1.09	30.07 -2.10 -1.32	30.04 -2.00 -1.19	25.81 -1.74 -0.76	18.04 -0.93 -1.46	12.98 -0.35 -2.13
CH_RES_SYRACUSE 23985	9.35 0.05 -0.86	8.49 0.04 -0.93	8.35 0.03 -0.87	7.68 0.03 -0.84	9.33 0.06 -0.77	11.45 0.06 -0.79	25.60 0.20 -0.24	23.61 0.29 -0.92	32.27 0.25 -0.35	35.44 0.25 -0.21	35.44 0.25 -0.16	34.25 0.24 -0.23	28.93 0.20 -0.44	28.53 0.20 -0.36	25.31 0.17 -0.49	30.06 0.15 0.00	30.66 0.18 -0.21	29.12 0.17 -0.61	29.53 0.09 -0.72	31.85 0.12 -0.87	31.77 0.12 -0.79	27.41 0.11 -0.50	18.62 0.14 -0.97	12.72 0.10 -1.41
CLINTON_WT_PWR 323605	7.99 -0.45 0.00	7.15 -0.38 0.00	7.10 -0.35 0.00	6.50 -0.31 0.00	8.09 -0.42 0.00	10.11 -0.49 0.00	23.98 -1.18 0.00	21.16 -1.23 0.01	30.02 -1.65 0.00	25.86 -1.78 7.34	19.42 -1.75 13.86	20.61 -1.69 11.48	18.21 -1.39 8.70	18.22 -1.40 8.36	18.27 -1.23 5.15	14.98 -1.49 13.44	16.85 -1.58 11.84	18.15 -1.47 8.71	14.94 -1.52 12.25	14.84 -1.70 14.32	16.47 -1.73 12.66	12.01 -1.55 13.23	12.17 -1.07 4.27	10.53 -0.67 0.00
CLINTON___LFGE 323618	7.98 -0.46 0.00	7.15 -0.38 0.00	7.09 -0.36 0.00	6.49 -0.33 0.00	8.07 -0.43 0.00	10.10 -0.50 0.00	24.05 -1.11 0.00	21.14 -1.25 0.01	29.99 -1.68 0.00	25.90 -1.78 7.30	19.50 -1.75 13.79	20.70 -1.65 11.42	18.29 -1.36 8.65	18.29 -1.37 8.31	18.32 -1.21 5.12	15.08 -1.46 13.36	16.98 -1.51 11.77	18.23 -1.44 8.67	15.04 -1.49 12.19	14.95 -1.67 14.24	16.59 -1.67 12.59	12.11 -1.53 13.16	12.18 -1.09 4.24	10.52 -0.68 0.00
COLONIE_LFGE___ 323577	32.68 0.37 -23.87	33.39 0.32 -25.54	31.88 0.33 -24.10	30.27 0.30 -23.15	30.17 0.39 -21.28	32.91 0.50 -21.81	33.11 1.26 -6.69	46.83 1.10 -23.33	42.36 1.71 -8.99	42.43 1.82 -5.63	41.44 1.82 -4.59	41.96 1.72 -6.46	40.10 1.44 -10.36	38.89 1.43 -9.50	35.47 1.26 -9.57	32.13 1.67 -0.55	34.99 1.66 -3.06	37.69 1.50 -7.85	40.33 1.58 -10.03	44.68 1.73 -12.10	43.52 1.73 -10.94	35.44 1.47 -7.17	31.39 0.91 -12.97	30.31 0.52 -18.59
CORNELL_____ 23752	10.50 0.20 -1.86	9.68 0.17 -1.99	9.47 0.15 -1.87	8.76 0.14 -1.80	10.36 0.20 -1.66	12.56 0.27 -1.70	26.46 0.78 -0.52	25.48 0.96 -2.11	33.68 1.20 -0.81	36.76 1.30 -0.48	36.73 1.33 -0.36	35.57 1.25 -0.54	30.30 0.99 -1.02	29.79 0.98 -0.84	26.60 0.81 -1.14	30.87 0.96 0.00	31.74 1.00 -0.47	30.60 0.88 -1.38	30.93 0.69 -1.52	33.49 0.80 -1.84	33.32 0.80 -1.66	28.50 0.64 -1.06	19.99 0.44 -2.04	14.45 0.28 -2.97
COXSACKIE___GT 23611	29.30 0.68 -20.17	29.74 0.62 -21.59	28.42 0.60 -20.37	26.92 0.54 -19.57	27.16 0.67 -17.99	29.87 0.84 -18.44	33.00 2.19 -5.66	44.20 2.06 -19.74	42.12 2.85 -7.60	42.85 3.36 -4.51	41.56 3.12 -3.41	42.02 3.17 -5.07	40.08 2.63 -9.16	38.35 2.57 -7.80	36.61 2.29 -9.66	32.54 2.63 0.00	35.24 2.82 -2.16	37.24 2.64 -6.27	39.33 2.64 -7.97	43.35 2.87 -9.63	42.37 2.81 -8.71	34.73 2.38 -5.55	29.72 1.52 -10.69	27.66 0.92 -15.53
CRESCENT___HYD 24018	32.68 0.37 -23.87	33.39 0.32 -25.54	31.88 0.33 -24.10	30.27 0.30 -23.15	30.17 0.39 -21.28	32.91 0.50 -21.81	33.11 1.26 -6.69	46.83 1.10 -23.33	42.36 1.71 -8.99	42.43 1.82 -5.63	41.44 1.82 -4.59	41.96 1.72 -6.46	40.10 1.44 -10.36	38.89 1.43 -9.50	35.47 1.26 -9.57	32.13 1.67 -0.55	34.99 1.66 -3.06	37.69 1.50 -7.85	40.33 1.58 -10.03	44.68 1.73 -12.10	43.52 1.73 -10.94	35.44 1.47 -7.17	31.39 0.91 -12.97	30.31 0.52 -18.59
CRUCIBLE_METL_DRP 24180	9.35 0.05 -0.86	8.49 0.04 -0.93	8.35 0.03 -0.87	7.68 0.03 -0.84	9.33 0.06 -0.77	11.45 0.06 -0.79	25.60 0.20 -0.24	23.61 0.29 -0.92	32.27 0.25 -0.35	35.44 0.25 -0.21	35.44 0.25 -0.16	34.25 0.24 -0.23	28.93 0.20 -0.44	28.53 0.20 -0.36	25.31 0.17 -0.49	30.06 0.15 0.00	30.66 0.18 -0.21	29.12 0.17 -0.61	29.53 0.09 -0.72	31.85 0.12 -0.87	31.77 0.12 -0.79	27.41 0.11 -0.50	18.62 0.14 -0.97	12.72 0.10 -1.41
DANC___LFGE 323619	8.05 -0.39 0.00	7.16 -0.37 0.00	7.09 -0.36 0.00	6.48 -0.34 0.00	8.11 -0.39 0.00	10.16 -0.44 0.00	24.20 -0.96 0.00	21.64 -0.76 0.00	30.40 -1.27 0.00	32.21 -1.40 1.37	31.22 -1.23 2.59	30.42 -1.21 2.15	25.31 -1.36 1.62	25.07 -1.34 1.56	22.38 -1.31 0.96	25.81 -1.59 2.51	26.43 -1.69 2.14	25.42 -1.50 1.41	25.24 -1.46 2.01	27.22 -1.29 2.34	27.34 -1.45 2.06	23.12 -1.39 2.28	16.17 -0.91 0.42	11.15 -0.59 -0.54
DANSKAMMER___1 23586	28.18 0.89 -18.85	28.48 0.78 -20.17	27.24 0.76 -19.03	25.79 0.69 -18.28	26.17 0.86 -16.81	28.92 1.09 -17.23	33.41 2.97 -5.28	43.56 2.71 -18.45	42.70 3.93 -7.11	43.68 4.48 -4.22	42.60 4.38 -3.18	42.81 4.29 -4.74	40.74 3.62 -8.82	38.87 3.58 -7.31	37.51 3.16 -9.70	33.74 3.83 0.00	36.26 3.96 -2.03	37.95 3.71 -5.90	39.91 3.71 -7.49	43.85 3.95 -9.05	42.96 3.92 -8.19	35.44 3.43 -5.21	29.63 2.07 -10.05	27.07 1.27 -14.60
DANSKAMMER___2 23589	28.18 0.89 -18.85	28.48 0.78 -20.17	27.24 0.76 -19.03	25.79 0.69 -18.28	26.17 0.86 -16.81	28.92 1.09 -17.23	33.41 2.97 -5.28	43.56 2.71 -18.45	42.70 3.93 -7.11	43.68 4.48 -4.22	42.60 4.38 -3.18	42.81 4.29 -4.74	40.74 3.62 -8.82	38.87 3.58 -7.31	37.51 3.16 -9.70	33.74 3.83 0.00	36.26 3.96 -2.03	37.95 3.71 -5.90	39.91 3.71 -7.49	43.85 3.95 -9.05	42.96 3.92 -8.19	35.44 3.43 -5.21	29.63 2.07 -10.05	27.07 1.27 -14.60

DANSKAMMER___3 23590	28.18 0.89 -18.85	28.48 0.78 -20.17	27.24 0.76 -19.03	25.79 0.69 -18.28	26.17 0.86 -16.81	28.92 1.09 -17.23	33.41 2.97 -5.28	43.56 2.71 -18.45	42.70 3.93 -7.11	43.68 4.48 -4.22	42.60 4.38 -3.18	42.81 4.29 -4.74	40.74 3.62 -8.82	38.87 3.16 -7.31	37.51 3.16 -9.70	33.74 3.83 0.00	36.26 3.96 -2.03	37.95 3.71 -5.90	39.91 3.71 -7.49	43.85 3.95 -9.05	42.96 3.92 -8.19	35.44 3.43 -5.21	29.63 2.07 -10.05	27.07 1.27 -14.60
DANSKAMMER___4 23591	28.18 0.89 -18.85	28.48 0.78 -20.17	27.24 0.76 -19.03	25.79 0.69 -18.28	26.17 0.86 -16.81	28.92 1.09 -17.23	33.41 2.97 -5.28	43.56 2.71 -18.45	42.70 3.93 -7.11	43.68 4.48 -4.22	42.60 4.38 -3.18	42.81 4.29 -4.74	40.74 3.62 -8.82	38.87 3.58 -7.31	37.51 3.16 -9.70	33.74 3.83 0.00	36.26 3.96 -2.03	37.95 3.71 -5.90	39.91 3.71 -7.49	43.85 3.95 -9.05	42.96 3.92 -8.19	35.44 3.43 -5.21	29.63 2.07 -10.05	27.07 1.27 -14.60
DANSKAMMER___DIESEL 23592	28.18 0.89 -18.85	28.48 0.78 -20.17	27.24 0.76 -19.03	25.79 0.69 -18.28	26.17 0.86 -16.81	28.92 1.09 -17.23	33.41 2.97 -5.28	43.56 2.71 -18.45	42.70 3.93 -7.11	43.68 4.48 -4.22	42.60 4.38 -3.18	42.81 4.29 -4.74	40.74 3.62 -8.82	38.87 3.58 -7.31	37.51 3.16 -9.70	33.74 3.83 0.00	36.26 3.96 -2.03	37.95 3.71 -5.90	39.91 3.71 -7.49	43.85 3.95 -9.05	42.96 3.92 -8.19	35.44 3.43 -5.21	29.63 2.07 -10.05	27.07 1.27 -14.60
DASHVILLE___HYD 23610	28.13 0.84 -18.86	28.44 0.73 -20.18	27.20 0.71 -19.04	25.75 0.64 -18.29	26.12 0.80 -16.82	28.84 1.01 -17.24	33.17 2.72 -5.29	43.33 2.46 -18.46	42.42 3.64 -7.11	43.29 4.09 -4.22	42.25 4.03 -3.19	42.47 3.95 -4.74	40.43 3.34 -8.80	38.59 3.30 -7.32	37.22 2.93 -9.64	33.44 3.53 0.00	35.96 3.66 -2.03	37.67 3.43 -5.90	39.63 3.42 -7.50	43.52 3.61 -9.06	42.66 3.61 -8.20	35.18 3.16 -5.22	29.48 1.91 -10.07	27.01 1.18 -14.62
DELAWARE___LFGE 323621	13.50 0.33 -4.73	12.87 0.28 -5.06	12.50 0.27 -4.78	11.65 0.24 -4.59	13.04 0.32 -4.22	15.35 0.42 -4.32	27.72 1.23 -1.33	28.42 1.21 -4.81	35.17 1.65 -1.85	37.90 1.82 -1.10	37.72 1.86 -0.83	36.80 1.79 -1.24	32.04 1.41 -2.33	31.28 1.40 -1.91	28.44 1.18 -2.60	31.58 1.67 0.00	33.03 1.69 -1.07	33.00 1.56 -3.11	34.10 1.55 -3.83	37.18 1.70 -4.63	36.74 1.70 -4.19	30.88 1.42 -2.67	23.51 0.86 -5.15	19.20 0.52 -7.48
DOGLEVILLE___HYD 23807	8.52 0.50 0.41	7.53 0.44 0.44	7.47 0.43 0.42	6.81 0.40 0.40	8.64 0.51 0.37	10.86 0.64 0.38	26.63 1.59 0.12	23.46 1.46 0.40	33.54 2.03 0.16	37.46 2.24 -0.23	37.89 2.31 -0.54	36.41 2.23 -0.41	30.34 1.84 -0.21	30.00 1.82 -0.21	26.29 1.58 -0.06	32.39 1.89 -0.60	32.61 1.88 -0.47	30.25 1.70 -0.21	30.73 1.69 -0.32	33.01 1.79 -0.37	32.90 1.73 -0.32	28.70 1.47 -0.43	18.36 0.96 0.11	11.39 0.62 0.43
DUNKIRK___1 23563	10.10 0.22 -1.45	9.30 0.22 -1.55	9.11 0.20 -1.46	8.42 0.20 -1.40	10.12 0.33 -1.29	12.29 0.37 -1.32	26.35 0.78 -0.41	24.76 0.87 -1.48	33.00 0.76 -0.57	35.81 0.49 -0.34	35.74 0.45 -0.26	34.53 0.37 -0.38	29.63 0.62 -0.72	29.09 0.53 -0.59	26.09 0.64 -0.79	30.24 0.33 0.00	30.93 0.33 -0.33	29.05 -0.26 -0.97	29.53 -0.37 -1.19	31.82 -0.46 -1.43	31.78 -0.37 -1.30	27.33 -0.29 -0.83	19.03 -0.07 -1.59	13.62 0.10 -2.31
DUNKIRK___2 23564	10.10 0.22 -1.45	9.30 0.22 -1.55	9.11 0.20 -1.46	8.42 0.20 -1.40	10.12 0.33 -1.29	12.29 0.37 -1.32	26.35 0.78 -0.41	24.76 0.87 -1.48	33.00 0.76 -0.57	35.81 0.49 -0.34	35.74 0.45 -0.26	34.53 0.37 -0.38	29.63 0.62 -0.72	29.09 0.53 -0.59	26.09 0.64 -0.79	30.24 0.33 0.00	30.93 0.33 -0.33	29.05 -0.26 -0.97	29.53 -0.37 -1.19	31.82 -0.46 -1.43	31.78 -0.37 -1.30	27.33 -0.29 -0.83	19.03 -0.07 -1.59	13.62 0.10 -2.31
DUNKIRK___3 23565	10.05 0.18 -1.43	9.25 0.18 -1.53	9.06 0.16 -1.45	8.37 0.16 -1.39	10.07 0.29 -1.28	12.22 0.31 -1.31	26.19 0.63 -0.40	24.57 0.70 -1.47	32.71 0.48 -0.57	35.53 0.21 -0.34	35.46 0.18 -0.25	34.26 0.10 -0.38	29.40 0.40 -0.71	28.86 0.31 -0.58	25.88 0.44 -0.79	30.00 0.09 0.00	30.72 0.12 -0.33	28.88 -0.42 -0.96	29.35 -0.55 -1.18	31.62 -0.65 -1.42	31.58 -0.55 -1.29	27.13 -0.48 -0.82	18.90 -0.19 -1.58	13.54 0.05 -2.29
DUNKIRK___4 23566	10.05 0.18 -1.43	9.25 0.18 -1.53	9.06 0.16 -1.45	8.37 0.16 -1.39	10.07 0.29 -1.28	12.22 0.31 -1.31	26.19 0.63 -0.40	24.57 0.70 -1.47	32.71 0.48 -0.57	35.53 0.21 -0.34	35.46 0.18 -0.25	34.26 0.10 -0.38	29.40 0.40 -0.71	28.86 0.31 -0.58	25.88 0.44 -0.79	30.00 0.09 0.00	30.72 0.12 -0.33	28.88 -0.42 -0.96	29.35 -0.55 -1.18	31.62 -0.65 -1.42	31.58 -0.55 -1.29	27.13 -0.48 -0.82	18.90 -0.19 -1.58	13.54 0.05 -2.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.69 0.95 -18.29	27.92 0.81 -19.58	26.71 0.79 -18.47	25.28 0.72 -17.74	25.71 0.90 -16.31	28.47 1.16 -16.72	33.46 3.17 -5.13	43.16 2.85 -17.91	42.84 4.27 -6.90	43.83 4.76 -4.09	42.89 4.76 -3.09	42.97 4.59 -4.60	40.91 3.93 -8.69	38.97 3.89 -7.11	37.81 3.43 -9.73	34.13 4.22 0.00	36.57 4.33 -1.98	38.10 4.02 -5.74	39.99 3.99 -7.28	43.88 4.23 -8.80	43.08 4.26 -7.96	35.62 3.75 -5.07	29.51 2.22 -9.78	26.79 1.38 -14.20
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.20 0.83 -17.93	27.44 0.72 -19.19	26.26 0.70 -18.10	24.84 0.63 -17.39	25.29 0.80 -15.99	28.00 1.02 -16.39	32.95 2.77 -5.03	42.47 2.51 -17.56	42.13 3.70 -6.76	43.16 4.16 -4.01	42.16 4.10 -3.03	42.30 4.02 -4.51	40.13 3.39 -8.44	38.29 3.35 -6.96	36.95 2.96 -9.34	33.50 3.59 0.00	35.94 3.72 -1.96	37.50 3.48 -5.68	39.40 3.47 -7.21	43.26 3.70 -8.71	42.44 3.70 -7.88	35.06 3.24 -5.02	29.13 1.94 -9.68	26.45 1.19 -14.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.77 1.03 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.50 1.18 -16.72	33.69 3.40 -5.13	43.11 2.80 -17.91	42.83 4.27 -6.89	43.83 4.76 -4.09	42.95 4.84 -3.08	43.03 4.66 -4.59	40.98 3.99 -8.70	39.03 3.94 -7.12	37.88 3.50 -9.73	34.21 4.31 0.01	36.67 4.42 -1.98	38.17 4.08 -5.74	40.10 4.11 -7.28	43.84 4.20 -8.79	43.07 4.26 -7.96	35.81 3.94 -5.08	29.69 2.40 -9.78	26.91 1.49 -14.21
EAST HAMPTON___GT 23717	29.04 1.81 -18.79	28.68 1.57 -19.58	27.36 1.44 -18.47	25.93 1.36 -17.74	26.49 1.68 -16.31	29.58 2.26 -16.72	38.06 6.14 -6.76	45.45 5.13 -17.91	46.13 7.57 -6.90	47.43 8.36 -4.09	46.29 8.16 -3.09	45.98 7.60 -4.60	43.83 6.84 -8.69	41.71 6.63 -7.11	40.25 5.87 -9.74	37.26 7.33 -0.02	39.59 7.35 -1.97	40.65 6.57 -5.73	42.64 6.64 -7.29	46.97 7.31 -8.80	46.57 7.74 -7.97	38.88 6.70 -5.39	32.72 3.96 -11.26	29.70 2.58 -15.92
EAST RIVER___6 23660	27.71 0.97 -18.30	27.93 0.82 -19.58	26.72 0.80 -18.47	25.29 0.72 -17.75	25.72 0.90 -16.31	28.48 1.16 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.76 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.60 2.31 -9.78	26.83 1.42 -14.20

EAST_RIVER___7 23524	27.71 0.97 -18.30	27.93 0.82 -19.58	26.72 0.80 -18.47	25.29 0.72 -17.75	25.72 0.90 -16.31	28.48 1.16 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.76 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.60 2.31 -9.78	26.83 1.42 -14.20
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.61 0.91 -18.26	27.85 0.78 -19.54	26.65 0.76 -18.44	25.22 0.69 -17.71	25.65 0.87 -16.28	28.39 1.10 -16.69	33.30 3.02 -5.12	42.99 2.71 -17.88	42.64 4.09 -6.89	43.61 4.55 -4.09	42.67 4.55 -3.08	42.76 4.39 -4.59	40.73 3.76 -8.67	38.79 3.72 -7.10	37.65 3.28 -9.72	33.95 4.04 0.00	36.38 4.15 -1.97	37.92 3.85 -5.73	39.81 3.82 -7.27	43.68 4.04 -8.79	42.88 4.07 -7.95	35.45 3.59 -5.06	29.41 2.14 -9.76	26.70 1.31 -14.18
EAST_HAMPTON___DIESEL 23722	29.04 1.81 -18.79	28.68 1.57 -19.58	27.36 1.44 -18.47	25.93 1.36 -17.74	26.49 1.68 -16.31	29.58 2.26 -16.72	38.06 6.14 -6.76	45.45 5.13 -17.91	46.13 7.57 -6.90	47.43 8.36 -4.09	46.29 8.16 -3.09	45.98 7.60 -4.60	43.83 6.84 -8.69	41.71 6.63 -7.11	40.25 5.87 -9.74	37.26 7.33 -0.02	39.59 7.35 -1.97	40.65 6.57 -5.73	42.64 6.64 -7.29	46.97 7.31 -8.80	46.57 7.74 -7.97	38.88 6.70 -5.39	32.72 3.96 -11.26	29.70 2.58 -15.92
EAST_RIVER___1 323558	27.74 1.00 -18.30	27.95 0.84 -19.58	26.74 0.82 -18.47	25.31 0.75 -17.75	25.75 0.94 -16.31	28.52 1.20 -16.72	33.58 3.30 -5.13	43.30 2.98 -17.91	43.06 4.49 -6.90	44.11 5.04 -4.09	43.17 5.05 -3.09	43.24 4.87 -4.60	41.16 4.16 -8.70	39.27 4.11 -7.19	38.05 3.65 -9.75	34.38 4.46 -0.01	36.82 4.57 -1.99	38.35 4.25 -5.77	40.23 4.22 -7.28	44.06 4.41 -8.80	43.29 4.47 -7.97	35.84 3.97 -5.08	29.65 2.36 -9.78	26.87 1.46 -14.20
EAST_RIVER___2 323559	27.71 0.97 -18.30	27.93 0.82 -19.58	26.72 0.80 -18.47	25.29 0.72 -17.75	25.72 0.90 -16.31	28.48 1.16 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	37.98 3.57 -9.75	34.32 4.40 -0.01	36.76 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.60 2.31 -9.78	26.83 1.42 -14.20
EAST___DELAWARE_HYD 23607	25.03 0.77 -15.82	25.13 0.67 -16.93	24.07 0.65 -15.97	22.75 0.59 -15.34	23.35 0.74 -14.11	26.00 0.94 -14.46	32.19 2.59 -4.44	40.28 2.37 -15.51	41.09 3.45 -5.97	42.41 3.88 -3.54	41.53 3.82 -2.68	41.48 3.72 -3.98	38.82 3.08 -7.45	37.17 3.05 -6.15	35.57 2.69 -8.23	33.20 3.29 0.00	35.48 3.42 -1.80	36.76 3.20 -5.21	38.52 3.19 -6.61	42.27 3.42 -7.99	41.51 3.42 -7.23	34.35 2.95 -4.60	28.17 1.79 -8.88	25.19 1.09 -12.89
ELEC_TRO_TEK 24086	31.61 1.10 -22.08	28.08 0.95 -19.60	26.80 0.86 -18.49	25.38 0.80 -17.77	25.82 0.99 -16.33	28.68 1.34 -16.74	37.01 3.62 -8.23	43.52 3.18 -17.93	43.34 4.75 -6.92	44.38 5.28 -4.12	43.10 4.97 -3.09	43.07 4.69 -4.60	41.17 4.19 -8.69	39.19 4.11 -7.11	38.01 3.63 -9.74	34.79 4.70 -0.19	36.91 4.66 -1.99	38.24 4.17 -5.73	40.20 4.19 -7.29	44.19 4.54 -8.80	43.52 4.69 -7.97	36.81 4.12 -5.89	41.12 2.50 -21.11	39.95 1.58 -27.16
ELLENBURG_WT_PWR 323604	7.99 -0.45 0.00	7.15 -0.38 0.00	7.10 -0.35 0.00	6.50 -0.31 0.00	8.09 -0.42 0.00	10.11 -0.49 0.00	23.98 -1.18 0.00	21.16 -1.23 0.01	30.02 -1.65 0.00	25.86 -1.78 7.34	19.42 -1.75 13.86	20.61 -1.69 11.48	18.21 -1.39 8.70	18.22 -1.40 8.36	18.27 -1.23 5.15	14.98 -1.49 13.44	16.85 -1.58 11.84	18.15 -1.47 8.71	14.94 -1.52 12.25	14.84 -1.70 14.32	16.47 -1.73 12.66	12.01 -1.55 13.23	12.17 -1.07 4.27	10.53 -0.67 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.92 0.08 -1.41	9.13 0.09 -1.50	8.95 0.08 -1.42	8.27 0.09 -1.36	9.94 0.19 -1.25	12.04 0.16 -1.28	25.81 0.25 -0.39	24.11 0.27 -1.44	32.09 -0.13 -0.55	34.89 -0.42 -0.33	34.79 -0.49 -0.25	33.61 -0.54 -0.37	28.84 -0.14 -0.69	28.35 -0.19 -0.57	25.40 -0.02 -0.77	29.49 -0.42 0.00	30.19 -0.39 -0.32	28.40 -0.88 -0.94	28.90 -0.98 -1.15	31.14 -1.11 -1.39	31.10 -1.02 -1.26	26.72 -0.88 -0.80	18.64 -0.42 -1.55	13.38 -0.08 -2.25
EMPIRE_CC_1 323656	32.31 0.39 -23.48	33.00 0.34 -25.12	31.49 0.34 -23.71	29.90 0.31 -22.77	29.84 0.40 -20.94	32.55 0.50 -21.46	32.65 0.90 -6.58	46.16 0.81 -22.95	41.81 1.30 -8.84	41.63 1.40 -5.25	40.40 1.40 -3.96	40.99 1.32 -5.89	38.96 1.13 -9.54	38.08 1.12 -8.99	34.06 0.99 -8.42	31.17 1.26 0.00	34.01 1.27 -2.47	36.68 1.16 -7.18	39.03 1.18 -9.13	43.15 1.27 -11.03	42.10 1.27 -9.99	34.25 1.10 -6.36	30.53 0.77 -12.26	29.46 0.45 -17.80
EMPIRE_CC_2 323658	32.31 0.39 -23.48	33.00 0.34 -25.12	31.49 0.34 -23.71	29.90 0.31 -22.77	29.84 0.40 -20.94	32.55 0.50 -21.46	32.65 0.90 -6.58	46.16 0.81 -22.95	41.81 1.30 -8.84	41.63 1.40 -5.25	40.40 1.40 -3.96	40.99 1.32 -5.89	38.96 1.13 -9.54	38.08 1.12 -8.99	34.06 0.99 -8.42	31.17 1.26 0.00	34.01 1.27 -2.47	36.68 1.16 -7.18	39.03 1.18 -9.13	43.15 1.27 -11.03	42.10 1.27 -9.99	34.25 1.10 -6.36	30.53 0.77 -12.26	29.46 0.45 -17.80
ERIE_WT_PWR 323693	10.00 0.13 -1.42	9.20 0.14 -1.52	9.02 0.13 -1.44	8.33 0.13 -1.38	10.02 0.25 -1.27	12.15 0.24 -1.30	26.01 0.45 -0.40	24.38 0.52 -1.46	32.45 0.22 -0.56	35.24 -0.07 -0.33	35.18 -0.10 -0.25	33.98 -0.17 -0.37	29.14 0.14 -0.70	28.63 0.08 -0.58	25.68 0.25 -0.78	29.79 -0.12 0.00	30.50 -0.09 -0.33	28.67 -0.62 -0.95	29.17 -0.72 -1.17	31.43 -0.83 -1.41	31.39 -0.74 -1.28	26.97 -0.64 -0.81	18.80 -0.28 -1.57	13.48 0.00 -2.28
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.45 0.19 -1.83	9.64 0.15 -1.96	9.43 0.13 -1.85	8.72 0.12 -1.77	10.32 0.19 -1.63	12.52 0.24 -1.67	26.38 0.70 -0.51	25.39 0.90 -2.09	33.58 1.11 -0.81	36.65 1.19 -0.48	36.65 1.26 -0.36	35.50 1.18 -0.54	30.21 0.91 -1.01	29.70 0.89 -0.83	26.54 0.77 -1.13	30.78 0.87 0.00	31.64 0.91 -0.47	30.53 0.82 -1.37	30.85 0.63 -1.50	33.37 0.71 -1.81	33.20 0.71 -1.64	28.43 0.59 -1.04	19.91 0.38 -2.01	14.39 0.26 -2.93
E_CANADA_CAP_HY 24051	43.26 -0.40 -35.23	44.83 -0.40 -37.69	42.64 -0.37 -35.57	40.61 -0.38 -34.16	39.49 -0.42 -31.41	42.37 -0.42 -32.19	34.89 -0.15 -9.88	57.01 0.02 -34.59	44.89 -0.09 -13.32	42.64 -0.24 -7.91	41.04 0.04 -5.97	42.59 -0.07 -8.88	43.41 -0.28 -15.40	41.12 -0.48 -13.62	39.32 -0.64 -15.31	29.94 0.03 0.00	34.93 -0.09 -4.76	41.89 -0.26 -13.80	46.03 -0.20 -17.51	52.19 0.19 -21.15	50.09 0.09 -19.14	38.72 -0.27 -12.19	40.85 -0.16 -23.50	44.98 -0.36 -34.14
E_CANADA_MHWK_HY 24050	8.52 0.50 0.41	7.53 0.44 0.44	7.47 0.43 0.42	6.81 0.40 0.40	8.64 0.51 0.37	10.86 0.64 0.38	26.63 1.59 0.12	23.46 1.46 0.40	33.54 2.03 0.16	37.46 2.24 -0.23	37.89 2.31 -0.54	36.41 2.23 -0.41	30.34 1.84 -0.21	30.00 1.82 -0.21	26.29 1.58 -0.06	32.39 1.89 -0.60	32.61 1.88 -0.47	30.25 1.70 -0.21	30.73 1.69 -0.32	33.01 1.79 -0.37	32.90 1.73 -0.32	28.70 1.47 -0.43	18.36 0.96 0.11	11.39 0.62 0.43

E_FISHKILL___LBMP 23776	28.22 0.80 -18.98	28.54 0.69 -20.31	27.29 0.67 -19.16	25.84 0.61 -18.41	26.20 0.77 -16.92	28.93 0.99 -17.35	33.17 2.69 -5.32	43.40 2.42 -18.58	42.43 3.61 -7.16	43.25 4.02 -4.25	42.23 3.99 -3.21	42.40 3.85 -4.77	40.59 3.28 -9.02	38.59 3.24 -7.38	37.64 2.88 -10.10	33.47 3.56 0.00	35.92 3.63 -2.03	37.60 3.37 -5.89	39.58 3.39 -7.48	43.46 3.58 -9.03	42.64 3.61 -8.18	35.16 3.16 -5.21	29.42 1.87 -10.04	26.94 1.15 -14.58
FAR ROCKAWAY___4 23548	36.17 1.24 -26.49	28.24 1.07 -19.64	26.96 0.98 -18.52	25.52 0.91 -17.79	25.99 1.12 -16.36	28.89 1.52 -16.78	39.94 4.05 -10.72	44.00 3.63 -17.96	44.00 5.38 -6.95	45.08 5.95 -4.15	43.77 5.64 -3.09	43.71 5.34 -4.60	41.71 4.72 -8.69	39.72 4.64 -7.11	38.51 4.12 -9.74	35.52 5.20 -0.41	37.54 5.27 -2.01	38.75 4.67 -5.73	40.74 4.74 -7.29	44.78 5.12 -8.80	44.17 5.34 -7.97	38.23 4.69 -6.75	54.66 2.84 -34.31	55.24 1.79 -42.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.74 1.00 -18.30	27.95 0.84 -19.58	26.74 0.82 -18.47	25.31 0.75 -17.75	25.75 0.94 -16.31	28.52 1.20 -16.72	33.58 3.30 -5.13	43.30 2.98 -17.91	43.06 4.49 -6.90	44.11 5.04 -4.09	43.17 5.05 -3.09	43.27 4.90 -4.60	41.18 4.19 -8.71	39.28 4.11 -7.19	38.05 3.65 -9.75	34.38 4.46 -0.01	36.83 4.57 -1.99	38.36 4.25 -5.77	40.23 4.22 -7.28	44.10 4.44 -8.80	43.29 4.47 -7.97	35.84 3.97 -5.08	29.65 2.36 -9.78	26.87 1.46 -14.20
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.74 1.00 -18.30	27.95 0.84 -19.58	26.74 0.82 -18.47	25.31 0.75 -17.75	25.75 0.94 -16.31	28.52 1.20 -16.72	33.58 3.30 -5.13	43.30 2.98 -17.91	43.06 4.49 -6.90	44.11 5.04 -4.09	43.17 5.05 -3.09	43.24 4.87 -4.60	41.16 4.16 -8.71	39.28 4.11 -7.19	38.03 3.63 -9.75	34.38 4.46 -0.01	36.83 4.57 -1.99	38.36 4.25 -5.77	40.23 4.22 -7.28	44.10 4.44 -8.80	43.29 4.47 -7.97	35.84 3.97 -5.08	29.65 2.36 -9.78	26.87 1.46 -14.20
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.73 1.00 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.31 0.74 -17.75	25.74 0.93 -16.31	28.51 1.19 -16.72	33.56 3.27 -5.13	43.27 2.96 -17.91	43.03 4.47 -6.90	44.08 5.00 -4.09	43.13 5.01 -3.09	43.21 4.83 -4.60	41.13 4.13 -8.71	39.25 4.08 -7.19	38.03 3.63 -9.75	34.35 4.43 -0.01	36.79 4.54 -1.99	38.33 4.22 -5.77	40.20 4.19 -7.28	44.03 4.38 -8.80	43.26 4.44 -7.97	35.81 3.94 -5.08	29.64 2.35 -9.78	26.86 1.45 -14.20
FARRAGUT___LBMP 323566	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.30 0.74 -17.75	25.74 0.93 -16.31	28.50 1.18 -16.72	33.56 3.27 -5.13	43.25 2.93 -17.91	43.00 4.43 -6.90	44.04 4.97 -4.09	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	38.00 3.60 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.17 4.16 -7.28	44.03 4.38 -8.80	43.23 4.41 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
FENNER___WINDPWR 24204	9.04 0.14 -0.46	8.14 0.12 -0.49	8.02 0.11 -0.46	7.36 0.10 -0.44	9.06 0.15 -0.41	11.22 0.20 -0.42	25.89 0.60 -0.13	23.55 0.65 -0.50	32.62 0.76 -0.19	35.93 0.84 -0.11	36.03 0.91 -0.09	34.78 0.88 -0.13	29.11 0.60 -0.22	28.75 0.59 -0.20	25.33 0.47 -0.21	30.45 0.54 0.00	30.94 0.55 -0.13	29.19 0.48 -0.37	29.64 0.49 -0.43	31.99 0.62 -0.52	31.91 0.58 -0.47	27.55 0.46 -0.30	18.39 0.30 -0.58	12.24 0.19 -0.84
FIBERTEK___ENERGY 23856	9.35 0.05 -0.86	8.49 0.04 -0.93	8.35 0.03 -0.87	7.68 0.03 -0.84	9.33 0.06 -0.77	11.45 0.06 -0.79	25.60 0.20 -0.24	23.61 0.29 -0.92	32.27 0.25 -0.35	35.44 0.25 -0.21	35.44 0.25 -0.16	34.25 0.24 -0.23	28.93 0.20 -0.44	28.53 0.20 -0.36	25.31 0.17 -0.49	30.06 0.15 0.00	30.66 0.18 -0.21	29.12 0.17 -0.61	29.53 0.09 -0.72	31.85 0.12 -0.87	31.77 0.12 -0.79	27.41 0.11 -0.50	18.62 0.14 -0.97	12.72 0.10 -1.41
FITZPATRICK____ 23598	8.85 -0.13 -0.54	7.99 -0.11 -0.57	7.87 -0.12 -0.54	7.23 -0.11 -0.52	8.87 -0.11 -0.48	10.94 -0.15 -0.49	24.91 -0.40 -0.15	22.59 -0.34 -0.52	31.26 -0.60 -0.20	34.40 -0.70 -0.12	34.42 -0.70 -0.09	33.24 -0.68 -0.13	27.95 -0.57 -0.23	27.61 -0.56 -0.20	24.40 -0.47 -0.22	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.09 -0.60 -0.35	28.60 -0.57 -0.45	30.78 -0.62 -0.55	30.73 -0.62 -0.50	26.58 -0.54 -0.32	17.87 -0.25 -0.61	11.96 -0.13 -0.88
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.27 0.91 -18.92	28.57 0.80 -20.24	27.33 0.77 -19.10	25.86 0.70 -18.35	26.25 0.88 -16.87	29.00 1.11 -17.29	33.46 2.99 -5.30	43.68 2.75 -18.52	42.79 3.99 -7.13	43.73 4.51 -4.23	42.68 4.45 -3.19	42.89 4.36 -4.75	40.83 3.68 -8.86	38.95 3.63 -7.34	37.61 3.20 -9.75	33.80 3.89 0.00	36.33 4.03 -2.04	38.02 3.77 -5.91	39.99 3.76 -7.51	43.93 4.01 -9.07	43.04 3.98 -8.21	35.50 3.48 -5.23	29.68 2.10 -10.07	27.13 1.29 -14.64
FORT ORANGE____ 23900	31.92 0.37 -23.11	32.59 0.33 -24.73	31.11 0.33 -23.33	29.52 0.29 -22.41	29.48 0.37 -20.60	32.18 0.47 -21.12	32.80 1.16 -6.48	46.05 1.05 -22.59	42.01 1.65 -8.70	42.20 1.82 -5.40	41.19 1.82 -4.34	41.70 1.76 -6.16	39.77 1.47 -10.01	38.56 1.45 -9.14	35.26 1.28 -9.32	31.92 1.58 -0.43	34.71 1.60 -2.85	37.26 1.47 -7.45	39.72 1.49 -9.51	43.93 1.60 -11.48	42.84 1.60 -10.38	34.96 1.39 -6.77	30.77 0.88 -12.38	29.49 0.49 -17.79
FORT_DRUM_COGEN 23780	8.04 -0.40 0.00	7.15 -0.38 0.00	7.09 -0.36 0.00	6.47 -0.35 0.00	8.10 -0.40 0.00	10.14 -0.46 0.00	24.15 -1.01 0.00	21.60 -0.81 0.00	30.34 -1.33 0.00	32.10 -1.47 1.42	31.06 -1.30 2.67	30.28 -1.28 2.22	25.23 -1.39 1.68	24.96 -1.40 1.61	22.30 -1.36 0.99	25.67 -1.65 2.59	26.33 -1.72 2.21	25.31 -1.56 1.47	25.13 -1.49 2.10	27.06 -1.36 2.44	27.22 -1.48 2.15	23.01 -1.42 2.37	16.12 -0.93 0.46	11.12 -0.61 -0.52
FPL_FAR_ROCK_GT1 24212	36.17 1.24 -26.49	28.24 1.07 -19.64	26.96 0.98 -18.52	25.52 0.91 -17.79	25.99 1.12 -16.36	28.89 1.52 -16.78	39.94 4.05 -10.72	44.00 3.63 -17.96	44.00 5.38 -6.95	45.08 5.95 -4.15	43.77 5.64 -3.09	43.71 5.34 -4.60	41.71 4.72 -8.69	39.72 4.64 -7.11	38.51 4.12 -9.74	35.52 5.20 -0.41	37.54 5.27 -2.01	38.75 4.67 -5.73	40.74 4.74 -7.29	44.78 5.12 -8.80	44.17 5.34 -7.97	38.23 4.69 -6.75	54.66 2.84 -34.31	55.24 1.79 -42.24
FPL_FAR_ROCK_GT2 23815	36.17 1.24 -26.49	28.24 1.07 -19.64	26.96 0.98 -18.52	25.52 0.91 -17.79	25.99 1.12 -16.36	28.89 1.52 -16.78	39.94 4.05 -10.72	44.00 3.63 -17.96	44.00 5.38 -6.95	45.08 5.95 -4.15	43.77 5.64 -3.09	43.71 5.34 -4.60	41.71 4.72 -8.69	39.72 4.64 -7.11	38.51 4.12 -9.74	35.52 5.20 -0.41	37.54 5.27 -2.01	38.75 4.67 -5.73	40.74 4.74 -7.29	44.78 5.12 -8.80	44.17 5.34 -7.97	38.23 4.69 -6.75	54.66 2.84 -34.31	55.24 1.79 -42.24
FRANKLIN_FALL_HYD 24054	7.86 -0.57 0.00	7.04 -0.49 0.00	6.98 -0.47 0.00	6.39 -0.43 0.00	7.93 -0.57 0.00	9.93 -0.67 0.00	23.52 -1.63 0.00	20.67 -1.72 0.01	29.36 -2.31 0.00	25.64 -2.52 6.82	19.68 -2.49 12.87	20.75 -2.37 10.66	18.24 -1.98 8.08	18.25 -1.96 7.76	18.12 -1.75 4.78	15.34 -2.09 12.48	17.13 -2.15 10.99	18.21 -2.04 8.09	15.27 -2.07 11.38	15.31 -2.25 13.29	16.85 -2.25 11.76	12.50 -2.01 12.28	12.20 -1.35 3.96	10.35 -0.85 0.00

FREEPORT_EQUS_GT1 23764	31.31	28.16	26.88	25.45	25.90	28.80	37.30	43.78	43.68	44.73	43.31	43.24	41.45	39.44	38.26	35.04	37.24	38.52	40.51	44.53	43.92	37.18	40.13	38.73
	1.20	1.03	0.94	0.87	1.07	1.46	3.95	3.45	5.10	5.63	5.18	4.87	4.47	4.36	3.87	4.97	4.99	4.45	4.51	4.87	5.09	4.50	2.71	1.74
	-21.68	-19.60	-18.49	-17.76	-16.33	-16.74	-8.19	-17.93	-6.92	-4.11	-3.09	-4.60	-8.69	-7.11	-9.74	-0.16	-1.99	-5.73	-7.29	-8.80	-7.97	-5.88	-19.91	-25.79
FREEPORT___CT2 23818	31.31	28.16	26.88	25.45	25.90	28.80	37.30	43.78	43.68	44.73	43.31	43.24	41.45	39.44	38.26	35.04	37.24	38.52	40.51	44.53	43.92	37.18	40.13	38.73
	1.20	1.03	0.94	0.87	1.07	1.46	3.95	3.45	5.10	5.63	5.18	4.87	4.47	4.36	3.87	4.97	4.99	4.45	4.51	4.87	5.09	4.50	2.71	1.74
	-21.68	-19.60	-18.49	-17.76	-16.33	-16.74	-8.19	-17.93	-6.92	-4.11	-3.09	-4.60	-8.69	-7.11	-9.74	-0.16	-1.99	-5.73	-7.29	-8.80	-7.97	-5.88	-19.91	-25.79
FULTON COGEN____ 23766	9.08	8.22	8.09	7.44	9.08	11.18	25.27	23.05	31.74	34.93	34.94	33.75	28.45	28.07	24.86	29.67	30.18	28.60	29.09	31.36	31.30	27.04	18.24	12.33
	-0.03	-0.04	-0.04	-0.04	-0.03	-0.04	-0.08	-0.02	-0.19	-0.21	-0.21	-0.20	-0.17	-0.17	-0.15	-0.24	-0.24	-0.20	-0.20	-0.18	-0.18	-0.16	-0.03	0.00
	-0.68	-0.73	-0.69	-0.66	-0.61	-0.62	-0.19	-0.67	-0.26	-0.15	-0.12	-0.17	-0.32	-0.27	-0.35	0.00	-0.16	-0.45	-0.57	-0.69	-0.63	-0.40	-0.77	-1.12
FULTON___LFGE 323630	43.67	45.19	43.02	40.93	39.92	42.90	36.42	58.36	46.73	44.64	43.07	44.51	45.05	42.63	40.60	31.77	36.71	43.45	47.63	54.01	51.91	40.22	41.92	45.59
	0.01	-0.04	0.00	-0.05	0.01	0.11	1.38	1.37	1.74	1.75	2.07	1.86	1.36	1.04	0.64	1.86	1.69	1.30	1.41	2.00	1.91	1.23	0.91	0.25
	-35.23	-37.69	-35.57	-34.16	-31.41	-32.19	-9.88	-34.59	-13.32	-7.91	-5.97	-8.88	-15.40	-13.62	-15.31	0.00	-4.76	-13.80	-17.51	-21.15	-19.14	-12.19	-23.50	-34.14
G.F.CEMENT___DRP 24184	32.41	33.10	31.60	30.02	29.93	32.68	33.08	46.68	42.36	42.37	41.43	41.90	40.09	38.79	35.66	32.30	35.03	37.67	40.39	44.78	43.59	35.52	31.32	30.19
	0.29	0.22	0.23	0.23	0.31	0.43	1.28	1.12	1.77	1.78	1.82	1.69	1.39	1.37	1.21	1.82	1.69	1.50	1.67	1.85	1.82	1.55	0.89	0.47
	-23.69	-25.35	-23.91	-22.97	-21.12	-21.65	-6.64	-23.16	-8.92	-5.60	-4.58	-6.43	-10.42	-9.45	-9.79	-0.57	-3.07	-7.83	-10.01	-12.07	-10.92	-7.17	-12.92	-18.51
GARDENVILLE___LBMP 24039	9.96	9.16	8.99	8.30	9.98	12.09	25.89	24.22	32.23	35.00	34.94	33.75	28.94	28.47	25.51	29.58	30.29	28.50	29.00	31.25	31.21	26.81	18.69	13.43
	0.09	0.11	0.10	0.10	0.20	0.19	0.33	0.36	0.00	-0.32	-0.35	-0.40	-0.06	-0.08	0.07	-0.33	-0.30	-0.79	-0.89	-1.02	-0.92	-0.80	-0.39	-0.06
	-1.42	-1.52	-1.44	-1.38	-1.27	-1.30	-0.40	-1.46	-0.56	-0.33	-0.25	-0.38	-0.70	-0.58	-0.78	0.00	-0.33	-0.96	-1.17	-1.41	-1.28	-0.81	-1.57	-2.28
GENERAL___MILLS 23808	9.99	9.19	9.02	8.32	10.01	12.13	25.99	24.33	32.39	35.21	35.11	33.92	29.11	28.60	25.65	29.76	30.47	28.64	29.14	31.40	31.36	26.94	18.78	13.47
	0.13	0.14	0.13	0.12	0.24	0.23	0.43	0.47	0.16	-0.10	-0.17	-0.23	0.11	0.06	0.22	-0.15	-0.12	-0.65	-0.75	-0.86	-0.77	-0.67	-0.30	-0.01
	-1.42	-1.52	-1.44	-1.38	-1.27	-1.30	-0.40	-1.46	-0.56	-0.33	-0.25	-0.37	-0.70	-0.58	-0.78	0.00	-0.33	-0.95	-1.17	-1.41	-1.28	-0.81	-1.57	-2.28
GE_PLASTICS___DRP 24183	32.09	32.78	31.29	29.70	29.64	32.33	32.80	46.17	41.96	42.09	41.07	41.60	39.69	38.54	35.09	31.79	34.59	37.18	39.62	43.82	42.72	34.85	30.74	29.55
	0.35	0.32	0.31	0.29	0.37	0.43	1.11	0.98	1.52	1.68	1.68	1.62	1.39	1.37	1.21	1.47	1.48	1.36	1.35	1.45	1.45	1.26	0.79	0.46
	-23.30	-24.93	-23.52	-22.60	-20.77	-21.29	-6.53	-22.78	-8.77	-5.43	-4.36	-6.20	-10.01	-9.20	-9.23	-0.41	-2.85	-7.48	-9.55	-11.52	-10.42	-6.79	-12.44	-17.88
GILBOA___1 23756	31.56	32.22	30.76	29.19	29.20	31.88	33.00	45.91	42.23	42.29	41.10	41.63	41.01	38.59	38.61	31.70	34.05	35.72	37.62	41.39	40.56	33.42	28.17	25.89
	0.46	0.44	0.42	0.39	0.49	0.56	1.48	1.34	2.03	2.24	2.24	2.16	1.84	1.82	1.60	1.79	1.82	1.67	1.67	1.79	1.79	1.58	0.94	0.57
	-22.67	-24.25	-22.88	-21.98	-20.21	-20.71	-6.36	-22.16	-8.54	-5.07	-3.82	-5.69	-10.88	-8.81	-12.35	0.00	-1.97	-5.71	-7.24	-8.75	-7.92	-5.04	-9.72	-14.12
GILBOA___2 23757	31.56	32.22	30.76	29.19	29.20	31.88	33.00	45.91	42.23	42.29	41.10	41.63	41.01	38.59	38.61	31.70	34.05	35.72	37.62	41.39	40.56	33.42	28.17	25.89
	0.46	0.44	0.42	0.39	0.49	0.56	1.48	1.34	2.03	2.24	2.24	2.16	1.84	1.82	1.60	1.79	1.82	1.67	1.67	1.79	1.79	1.58	0.94	0.57
	-22.67	-24.25	-22.88	-21.98	-20.21	-20.71	-6.36	-22.16	-8.54	-5.07	-3.82	-5.69	-10.88	-8.81	-12.35	0.00	-1.97	-5.71	-7.24	-8.75	-7.92	-5.04	-9.72	-14.12
GILBOA___3 23758	31.56	32.22	30.76	29.19	29.20	31.88	33.00	45.91	42.23	42.29	41.10	41.63	41.01	38.59	38.61	31.70	34.05	35.72	37.62	41.39	40.56	33.42	28.17	25.89
	0.46	0.44	0.42	0.39	0.49	0.56	1.48	1.34	2.03	2.24	2.24	2.16	1.84	1.82	1.60	1.79	1.82	1.67	1.67	1.79	1.79	1.58	0.94	0.57
	-22.67	-24.25	-22.88	-21.98	-20.21	-20.71	-6.36	-22.16	-8.54	-5.07	-3.82	-5.69	-10.88	-8.81	-12.35	0.00	-1.97	-5.71	-7.24	-8.75	-7.92	-5.04	-9.72	-14.12
GILBOA___4 23759	31.56	32.22	30.76	29.19	29.20	31.88	33.00	45.91	42.23	42.29	41.10	41.63	41.01	38.59	38.61	31.70	34.05	35.72	37.62	41.39	40.56	33.42	28.17	25.89
	0.46	0.44	0.42	0.39	0.49	0.56	1.48	1.34	2.03	2.24	2.24	2.16	1.84	1.82	1.60	1.79	1.82	1.67	1.67	1.79	1.79	1.58	0.94	0.57
	-22.67	-24.25	-22.88	-21.98	-20.21	-20.71	-6.36	-22.16	-8.54	-5.07	-3.82	-5.69	-10.88	-8.81	-12.35	0.00	-1.97	-5.71	-7.24	-8.75	-7.92	-5.04	-9.72	-14.12
GILBOA____ 23599	31.56	32.22	30.76	29.19	29.20	31.88	33.00	45.91	42.23	42.29	41.10	41.63	41.01	38.59	38.61	31.70	34.05	35.72	37.62	41.39	40.56	33.42	28.17	25.89
	0.46	0.44	0.42	0.39	0.49	0.56	1.48	1.34	2.03	2.24	2.24	2.16	1.84	1.82	1.60	1.79	1.82	1.67	1.67	1.79	1.79	1.58	0.94	0.57
	-22.67	-24.25	-22.88	-21.98	-20.21	-20.71	-6.36	-22.16	-8.54	-5.07	-3.82	-5.69	-10.88	-8.81	-12.35	0.00	-1.97	-5.71	-7.24	-8.75	-7.92	-5.04	-9.72	-14.12
GINNA____ 23603	8.99	8.18	8.03	7.41	8.97	10.91	23.99	22.16	30.00	32.94	32.79	31.67	26.83	26.44	23.49	27.67	28.22	27.08	27.68	29.79	29.75	25.51	17.59	12.22
	-0.48	-0.46	-0.46	-0.41	-0.45	-0.64	-1.46	-1.25	-2.06	-2.27	-2.42	-2.37	-1.95	-1.93	-1.70	-2.24	-2.27	-1.93	-1.90	-2.10	-2.04	-1.88	-1.07	-0.65
	-1.03	-1.10	-1.04	-1.00	-0.92	-0.94	-0.29	-1.01	-0.39	-0.23	-0.17	-0.26	-0.48	-0.40	-0.54	0.00	-0.23	-0.67	-0.86	-1.03	-0.94	-0.60	-1.15	-1.67
GLEN PARK____ 23778	8.04	7.16	7.08	6.47	8.10	10.15	24.20	21.66	30.43	32.28	31.31	30.50	25.35	25.10	22.38	25.84	26.46	25.44	25.30	27.29	27.40	23.19	16.18	11.16
	-0.40	-0.37	-0.37	-0.35	-0.40	-0.44	-0.96	-0.74	-1.24	-1.36	-1.19	-1.18	-1.36	-1.34	-1.33	-1.62	-1.72	-1.53	-1.46	-1.29	-1.45	-1.39	-0.93	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	2.10	1.59	1.53	0.94	2.45	2.08	1.37	1.95	2.27	2.00	2.22	0.40	-0.56

GLENWOOD_IC_1_G5 23712	30.20 1.08 -20.68	28.04 0.92 -19.59	26.79 0.86 -18.48	25.37 0.79 -17.76	25.81 0.99 -16.33	28.64 1.30 -16.73	36.23 3.57 -7.49	43.49 3.16 -17.93	43.33 4.75 -6.91	44.37 5.28 -4.11	43.24 5.11 -3.09	43.24 4.87 -4.60	41.23 4.24 -8.69	39.25 4.17 -7.11	38.09 3.70 -9.74	34.66 4.64 -0.11	36.94 4.69 -1.98	38.32 4.25 -5.73	40.28 4.28 -7.29	44.25 4.60 -8.80	43.55 4.72 -7.97	36.59 4.15 -5.64	36.90 2.49 -16.91	35.13 1.56 -22.37
GLENWOOD_IC_2_G1 23688	28.99 1.02 -19.53	27.99 0.87 -19.58	26.76 0.83 -18.48	25.32 0.76 -17.75	25.76 0.94 -16.32	28.57 1.24 -16.73	35.18 3.37 -6.65	43.32 3.00 -17.92	43.06 4.49 -6.90	44.12 5.04 -4.10	43.03 4.90 -3.09	43.04 4.66 -4.60	41.06 4.08 -8.69	39.08 4.00 -7.11	37.94 3.55 -9.74	34.39 4.43 -0.06	36.75 4.51 -1.98	38.18 4.11 -5.73	40.11 4.11 -7.29	44.03 4.38 -8.80	43.30 4.47 -7.97	36.11 3.97 -5.35	33.35 2.36 -13.48	31.13 1.48 -18.45
GLENWOOD_IC_3_G1 23689	28.99 1.02 -19.53	27.99 0.87 -19.58	26.76 0.83 -18.48	25.32 0.76 -17.75	25.76 0.94 -16.32	28.57 1.24 -16.73	35.18 3.37 -6.65	43.32 3.00 -17.92	43.06 4.49 -6.90	44.12 5.04 -4.10	43.03 4.90 -3.09	43.04 4.66 -4.60	41.06 4.08 -8.69	39.08 4.00 -7.11	37.94 3.55 -9.74	34.39 4.43 -0.06	36.75 4.51 -1.98	38.18 4.11 -5.73	40.11 4.11 -7.29	44.03 4.38 -8.80	43.30 4.47 -7.97	36.11 3.97 -5.35	33.35 2.36 -13.48	31.13 1.48 -18.45
GLENWOOD___4 23550	30.20 1.08 -20.68	28.04 0.92 -19.59	26.79 0.86 -18.48	25.37 0.79 -17.76	25.81 0.99 -16.33	28.64 1.30 -16.73	36.23 3.57 -7.49	43.49 3.16 -17.93	43.33 4.75 -6.91	44.37 5.28 -4.11	43.24 5.11 -3.09	43.24 4.87 -4.60	41.23 4.24 -8.69	39.25 4.17 -7.11	38.09 3.70 -9.74	34.66 4.64 -0.11	36.94 4.69 -1.98	38.32 4.25 -5.73	40.28 4.28 -7.29	44.25 4.60 -8.80	43.55 4.72 -7.97	36.59 4.15 -5.64	36.90 2.49 -16.91	35.13 1.56 -22.37
GLENWOOD___5 23614	30.20 1.08 -20.68	28.04 0.92 -19.59	26.79 0.86 -18.48	25.37 0.79 -17.76	25.81 0.99 -16.33	28.64 1.30 -16.73	36.23 3.57 -7.49	43.49 3.16 -17.93	43.33 4.75 -6.91	44.37 5.28 -4.11	43.24 5.11 -3.09	43.24 4.87 -4.60	41.23 4.24 -8.69	39.25 4.17 -7.11	38.09 3.70 -9.74	34.66 4.64 -0.11	36.94 4.69 -1.98	38.32 4.25 -5.73	40.28 4.28 -7.29	44.25 4.60 -8.80	43.55 4.72 -7.97	36.59 4.15 -5.64	36.90 2.49 -16.91	35.13 1.56 -22.37
GLOBAL GREEN_PORT_GT1 23814	29.06 1.83 -18.79	28.70 1.59 -19.58	27.38 1.45 -18.47	25.94 1.38 -17.74	26.51 1.69 -16.31	29.61 2.29 -16.72	38.11 6.19 -6.76	45.51 5.20 -17.91	46.20 7.63 -6.90	47.50 8.43 -4.09	46.39 8.27 -3.09	46.05 7.67 -4.60	43.92 6.93 -8.69	41.76 6.68 -7.11	40.33 5.94 -9.74	37.32 7.39 -0.02	39.68 7.44 -1.97	40.70 6.63 -5.73	42.70 6.69 -7.29	47.03 7.37 -8.80	46.63 7.80 -7.97	38.94 6.75 -5.39	32.74 3.97 -11.26	29.72 2.60 -15.92
GLOBE___DSASP 323697	9.65 -0.12 -1.33	8.88 -0.08 -1.42	8.71 -0.08 -1.34	8.04 -0.06 -1.29	9.68 -0.01 -1.18	11.67 -0.14 -1.21	24.98 -0.55 -0.37	23.07 -0.67 -1.34	30.63 -1.55 -0.52	33.33 -1.96 -0.31	33.23 -2.03 -0.23	32.13 -1.99 -0.34	27.55 -1.39 -0.65	27.10 -1.40 -0.53	24.26 -1.11 -0.72	28.21 -1.70 0.00	28.90 -1.66 -0.30	27.32 -1.90 -0.88	27.85 -1.95 -1.09	29.98 -2.19 -1.32	29.94 -2.10 -1.19	25.73 -1.82 -0.76	18.01 -0.96 -1.46	12.96 -0.37 -2.12
GOETHSLN___LBMP 323567	27.70 0.96 -18.30	27.92 0.81 -19.58	26.71 0.78 -18.47	25.27 0.71 -17.75	25.71 0.89 -16.31	28.47 1.15 -16.72	33.46 3.17 -5.13	43.16 2.85 -17.91	42.91 4.34 -6.90	43.91 4.83 -4.09	42.99 4.87 -3.09	43.07 4.69 -4.60	41.01 4.02 -8.71	39.14 3.97 -7.19	37.90 3.50 -9.75	34.23 4.31 -0.01	36.67 4.42 -1.99	38.21 4.11 -5.77	40.05 4.05 -7.28	43.91 4.26 -8.80	43.11 4.29 -7.97	35.70 3.83 -5.08	29.57 2.28 -9.78	26.81 1.40 -14.20
GOODYEAR_LAKE_HYD 323669	13.50 0.27 -4.79	12.88 0.23 -5.13	12.50 0.22 -4.84	11.65 0.19 -4.65	13.04 0.26 -4.27	15.35 0.37 -4.38	27.74 1.23 -1.34	28.50 1.23 -4.87	35.19 1.65 -1.87	37.91 1.82 -1.11	37.80 1.93 -0.84	36.85 1.82 -1.25	32.01 1.36 -2.36	31.22 1.31 -1.93	28.37 1.08 -2.63	31.52 1.61 0.00	32.95 1.60 -1.08	32.93 1.44 -3.14	34.06 1.46 -3.88	37.24 1.70 -4.69	36.76 1.66 -4.25	30.84 1.34 -2.70	23.51 0.79 -5.21	19.21 0.44 -7.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.77 0.21 -3.12	11.05 0.18 -3.34	10.78 0.18 -3.15	10.01 0.16 -3.03	11.52 0.24 -2.78	13.75 0.30 -2.85	26.84 0.80 -0.87	26.61 0.87 -3.33	34.03 1.08 -1.28	36.86 1.12 -0.76	36.73 1.12 -0.58	35.68 1.05 -0.86	30.81 0.91 -1.61	30.19 0.89 -1.32	27.24 0.79 -1.80	30.84 0.93 0.00	31.98 0.97 -0.74	31.29 0.79 -2.16	31.94 0.69 -2.54	34.66 0.74 -3.07	34.40 0.77 -2.77	29.20 0.64 -1.77	21.33 0.42 -3.41	16.47 0.31 -4.95
GOUDEY___7 23579	11.77 0.21 -3.12	11.05 0.18 -3.34	10.78 0.18 -3.15	10.01 0.16 -3.03	11.52 0.24 -2.78	13.75 0.30 -2.85	26.84 0.80 -0.87	26.61 0.87 -3.33	34.03 1.08 -1.28	36.86 1.12 -0.76	36.73 1.12 -0.58	35.68 1.05 -0.86	30.81 0.91 -1.61	30.19 0.89 -1.32	27.24 0.79 -1.80	30.84 0.93 0.00	31.98 0.97 -0.74	31.29 0.79 -2.16	31.94 0.69 -2.54	34.66 0.74 -3.07	34.40 0.77 -2.77	29.20 0.64 -1.77	21.33 0.42 -3.41	16.47 0.31 -4.95
GOUDEY___8 23580	11.77 0.21 -3.12	11.05 0.18 -3.34	10.78 0.18 -3.15	10.01 0.16 -3.03	11.52 0.24 -2.78	13.75 0.30 -2.85	26.84 0.80 -0.87	26.61 0.87 -3.33	34.03 1.08 -1.28	36.86 1.12 -0.76	36.73 1.12 -0.58	35.68 1.05 -0.86	30.81 0.91 -1.61	30.19 0.89 -1.32	27.24 0.79 -1.80	30.84 0.93 0.00	31.98 0.97 -0.74	31.29 0.79 -2.16	31.94 0.69 -2.54	34.66 0.74 -3.07	34.40 0.77 -2.77	29.20 0.64 -1.77	21.33 0.42 -3.41	16.47 0.31 -4.95
GOWANUS_GT1_1 24077	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT1_2 24078	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT1_3 24079	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21

GOWANUS_GT1_4 24080	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT1_5 24084	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT1_6 24111	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT1_7 24112	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT1_8 24113	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_1 24114	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_2 24115	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_3 24116	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_4 24117	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_5 24118	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_6 24119	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_7 24120	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT2_8 24121	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT3_1 24122	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT3_2 24123	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21

GOWANUS_GT3_3 24124	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT3_4 24125	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT3_5 24126	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT3_6 24127	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT3_7 24128	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT3_8 24129	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_1 24130	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_2 24131	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_3 24132	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_4 24133	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_5 24134	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_6 24135	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_7 24136	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GOWANUS_GT4_8 24137	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GREENIDGE___3 23582	10.37 0.14 -1.79	9.58 0.13 -1.92	9.37 0.11 -1.81	8.66 0.11 -1.74	10.30 0.20 -1.60	12.47 0.23 -1.64	26.37 0.70 -0.50	25.08 0.76 -1.91	33.19 0.79 -0.74	36.15 0.74 -0.44	36.10 0.74 -0.33	34.91 0.64 -0.49	29.78 0.57 -0.92	29.29 0.56 -0.76	26.17 0.49 -1.03	30.33 0.42 0.00	31.15 0.45 -0.43	29.87 0.28 -1.25	30.41 0.23 -1.47	32.90 0.28 -1.77	32.77 0.31 -1.60	28.03 0.21 -1.02	19.65 0.18 -1.97	14.26 0.19 -2.86

GREENIDGE___4 23583	10.37 0.14 -1.79	9.58 0.13 -1.92	9.37 0.11 -1.81	8.66 0.11 -1.74	10.30 0.20 -1.60	12.47 0.23 -1.64	26.37 0.70 -0.50	25.08 0.76 -1.91	33.19 0.79 -0.74	36.15 0.74 -0.44	36.10 0.74 -0.33	34.91 0.64 -0.49	29.78 0.57 -0.92	29.29 0.56 -0.76	26.17 0.49 -1.03	30.33 0.42 0.00	31.15 0.45 -0.43	29.87 0.28 -1.25	30.41 0.23 -1.47	32.90 0.28 -1.77	32.77 0.31 -1.60	28.03 0.21 -1.02	19.65 0.18 -1.97	14.26 0.19 -2.86
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
GROVEVILLE___HYD 323602	28.27 0.91 -18.92	28.57 0.80 -20.24	27.33 0.77 -19.10	25.86 0.70 -18.35	26.25 0.88 -16.87	29.00 1.11 -17.29	33.46 2.99 -5.30	43.68 2.75 -18.52	42.79 3.99 -7.13	43.73 4.51 -4.23	42.68 4.45 -3.19	42.89 4.36 -4.75	40.83 3.68 -8.86	38.95 3.63 -7.34	37.61 3.20 -9.75	33.80 3.89 0.00	36.33 4.03 -2.04	38.02 3.77 -5.91	39.99 3.76 -7.51	43.93 4.01 -9.07	43.04 3.98 -8.21	35.50 3.48 -5.23	29.68 2.10 -10.07	27.13 1.29 -14.64
HAMPSHIRE___PAPER_HYD 323593	7.80 -0.64 0.00	6.96 -0.57 0.00	6.88 -0.57 0.00	6.29 -0.53 0.00	7.84 -0.66 0.00	9.82 -0.78 0.00	23.05 -2.11 0.00	20.49 -1.90 0.00	28.91 -2.76 0.00	28.15 -3.01 3.82	24.91 -2.91 7.22	25.00 -2.80 5.98	21.22 -2.55 4.53	21.10 -2.52 4.35	19.68 -2.29 2.68	20.16 -2.75 7.00	21.26 -2.85 6.16	21.20 -2.61 4.54	19.75 -2.58 6.38	20.74 -2.65 7.45	21.55 -2.72 6.59	17.50 -2.41 6.89	13.82 -1.47 2.22	10.29 -0.92 0.00
HARDSCRABBLE_WT_PWR 323673	8.39 0.36 0.41	7.42 0.33 0.44	7.36 0.32 0.42	6.71 0.29 0.40	8.51 0.37 0.38	10.70 0.48 0.38	26.25 1.21 0.12	23.14 1.14 0.40	33.09 1.58 0.16	36.96 1.75 -0.23	37.40 1.82 -0.54	35.97 1.79 -0.41	29.94 1.44 -0.21	29.61 1.43 -0.21	25.94 1.23 -0.06	31.97 1.47 -0.60	32.15 1.42 -0.47	29.83 1.28 -0.21	30.30 1.26 -0.32	32.55 1.33 -0.37	32.44 1.27 -0.32	28.30 1.07 -0.43	18.08 0.68 0.11	11.21 0.44 0.43
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.18 0.85 -16.89	26.34 0.74 -18.07	25.22 0.72 -17.05	23.84 0.65 -16.38	24.38 0.82 -15.06	27.07 1.04 -15.43	32.74 2.84 -4.73	41.52 2.58 -16.54	41.84 3.80 -6.37	43.06 4.30 -3.78	42.13 4.24 -2.85	42.14 4.12 -4.25	39.82 3.51 -8.02	37.98 3.44 -6.57	36.69 3.06 -8.99	33.62 3.71 0.00	35.98 3.84 -1.87	37.37 3.60 -5.43	39.19 3.59 -6.89	42.97 3.79 -8.32	42.18 3.79 -7.53	34.91 3.32 -4.79	28.75 2.00 -9.24	25.85 1.22 -13.43
HARZA MOOSE___RIVER 24016	8.34 -0.10 0.00	7.43 -0.10 0.00	7.35 -0.10 0.00	6.72 -0.10 0.00	8.39 -0.11 0.00	10.50 -0.10 0.00	24.98 -0.17 0.00	22.34 -0.07 0.00	31.48 -0.19 0.00	33.96 -0.21 0.81	33.40 -0.10 1.53	32.41 -0.10 1.26	27.03 -0.31 0.96	26.74 -0.31 0.92	23.72 -0.37 0.57	27.98 -0.45 1.48	28.45 -0.51 1.30	26.93 -0.45 0.96	26.97 -0.40 1.35	29.00 -0.28 1.58	29.09 -0.37 1.39	24.94 -0.40 1.46	16.78 -0.26 0.47	11.03 -0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.36 0.78 -17.75	25.80 0.98 -16.32	28.53 1.21 -16.72	33.69 3.40 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.21 4.83 -4.60	41.13 4.13 -8.71	39.26 4.08 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.83 4.57 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
HEMPSTEAD____ 23647	30.54 1.12 -20.98	28.08 0.96 -19.60	26.82 0.88 -18.49	25.39 0.81 -17.76	25.83 1.00 -16.33	28.70 1.37 -16.74	36.64 3.72 -7.76	43.58 3.25 -17.93	43.43 4.85 -6.91	44.47 5.38 -4.11	43.20 5.08 -3.09	43.17 4.79 -4.60	41.26 4.27 -8.69	39.27 4.19 -7.11	38.09 3.70 -9.74	34.76 4.72 -0.13	37.00 4.75 -1.98	38.32 4.25 -5.73	40.28 4.28 -7.29	44.28 4.63 -8.80	43.64 4.81 -7.97	36.79 4.26 -5.73	37.87 2.56 -17.81	36.22 1.62 -23.39
HICKLING___1 23621	11.07 0.28 -2.36	10.30 0.25 -2.52	10.07 0.24 -2.38	9.33 0.22 -2.28	10.95 0.35 -2.10	13.18 0.42 -2.15	26.98 1.16 -0.66	26.07 1.14 -2.52	33.94 1.30 -0.97	36.85 1.30 -0.58	36.77 1.30 -0.44	35.64 1.21 -0.65	30.59 1.07 -1.22	30.03 1.06 -1.00	26.95 0.94 -1.36	30.87 0.96 0.00	31.83 1.00 -0.56	30.66 0.68 -1.64	31.21 0.57 -1.92	33.82 0.65 -2.32	33.66 0.71 -2.10	28.70 0.56 -1.34	20.47 0.38 -2.58	15.31 0.36 -3.75
HICKLING___2 23622	11.07 0.28 -2.36	10.30 0.25 -2.52	10.07 0.24 -2.38	9.33 0.22 -2.28	10.95 0.35 -2.10	13.18 0.42 -2.15	26.98 1.16 -0.66	26.07 1.14 -2.52	33.94 1.30 -0.97	36.85 1.30 -0.58	36.77 1.30 -0.44	35.64 1.21 -0.65	30.59 1.07 -1.22	30.03 1.06 -1.00	26.95 0.94 -1.36	30.87 0.96 0.00	31.83 1.00 -0.56	30.66 0.68 -1.64	31.21 0.57 -1.92	33.82 0.65 -2.32	33.66 0.71 -2.10	28.70 0.56 -1.34	20.47 0.38 -2.58	15.31 0.36 -3.75
HIGH FALLS___HY 23754	27.24 0.85 -17.95	27.48 0.75 -19.21	26.30 0.72 -18.12	24.87 0.65 -17.41	25.32 0.82 -16.00	28.05 1.05 -16.40	33.03 2.84 -5.03	42.60 2.62 -17.58	43.30 3.80 -6.77	43.30 4.30 -4.02	42.23 4.17 -3.03	42.38 4.09 -4.51	40.12 3.42 -8.40	38.32 3.38 -6.97	36.87 2.98 -9.23	33.53 3.62 0.00	35.98 3.75 -1.96	37.58 3.54 -5.70	39.48 3.53 -7.23	43.38 3.79 -8.74	42.52 3.76 -7.91	35.10 3.27 -5.03	29.19 1.98 -9.71	26.52 1.21 -14.10
HILLBURN___GT 23639	26.53 0.89 -17.21	26.70 0.76 -18.41	25.57 0.75 -17.37	24.18 0.68 -16.69	24.69 0.85 -15.34	27.41 1.08 -15.72	32.93 2.94 -4.82	41.92 2.66 -16.85	42.15 3.99 -6.49	43.28 4.44 -3.85	42.36 4.41 -2.91	42.40 4.29 -4.33	40.12 3.65 -8.18	38.27 3.61 -6.69	36.99 3.18 -9.15	33.80 3.89 0.00	36.18 4.03 -1.89	37.58 3.74 -5.50	39.43 3.73 -6.98	43.23 3.95 -8.43	42.46 3.98 -7.63	35.13 3.48 -4.86	28.95 2.08 -9.36	26.09 1.28 -13.60
HISHELDN_WT_PWR 323625	10.12 0.10 -1.57	9.33 0.11 -1.69	9.14 0.10 -1.59	8.45 0.10 -1.53	10.11 0.20 -1.40	12.26 0.22 -1.44	26.05 0.45 -0.44	24.50 0.45 -1.65	32.46 0.16 -0.63	35.29 -0.07 -0.38	35.18 -0.14 -0.28	34.03 -0.17 -0.42	29.17 0.09 -0.80	28.68 0.06 -0.65	25.71 0.17 -0.88	29.76 -0.15 0.00	30.51 -0.12 -0.37	28.74 -0.68 -1.08	29.26 -0.75 -1.29	31.55 -0.86 -1.56	31.49 -0.77 -1.41	27.00 -0.70 -0.90	18.93 -0.31 -1.73	13.70 -0.02 -2.52
HOLTSVILLE_IC_1 23690	28.54 1.32 -18.78	28.23 1.12 -19.58	26.94 1.02 -18.47	25.52 0.96 -17.74	26.00 1.18 -16.31	28.92 1.60 -16.72	36.32 4.40 -6.76	43.99 3.67 -17.91	44.01 5.45 -6.90	45.09 6.02 -4.09	43.87 5.75 -3.09	43.71 5.34 -4.60	41.88 4.90 -8.69	39.83 4.75 -7.11	38.60 4.21 -9.74	35.34 5.42 -0.02	37.65 5.42 -1.97	38.89 4.82 -5.73	40.83 4.82 -7.29	44.93 5.27 -8.80	44.38 5.55 -7.97	37.06 4.88 -5.38	31.66 2.92 -11.23	28.98 1.89 -15.88

HOLTSVILLE_IC_10 23699	28.64 1.38 -18.83	28.29 1.17 -19.58	26.99 1.07 -18.47	25.57 1.01 -17.74	26.06 1.24 -16.31	29.01 1.69 -16.72	36.54 4.60 -6.78	44.17 3.85 -17.91	44.30 5.73 -6.90	45.37 6.29 -4.09	44.15 6.03 -3.09	44.02 5.64 -4.60	42.11 5.12 -8.69	40.06 4.98 -7.11	38.80 4.41 -9.74	35.58 5.65 -0.02	37.89 5.66 -1.97	39.09 5.02 -5.73	41.09 5.08 -7.29	45.21 5.55 -8.80	44.69 5.86 -7.97	37.31 5.12 -5.39	31.92 3.05 -11.37	29.22 1.97 -16.04
HOLTSVILLE_IC_2 23691	28.54 1.32 -18.78	28.23 1.12 -19.58	26.94 1.02 -18.47	25.52 0.96 -17.74	26.00 1.18 -16.31	28.92 1.60 -16.72	36.32 4.40 -6.76	43.99 3.67 -17.91	44.01 5.45 -6.90	45.09 6.02 -4.09	43.87 5.75 -3.09	43.71 5.34 -4.60	41.88 4.90 -8.69	39.83 4.75 -7.11	38.60 4.21 -9.74	35.34 5.42 -0.02	37.65 5.42 -1.97	38.89 4.82 -5.73	40.83 4.82 -7.29	44.93 5.27 -8.80	44.38 5.55 -7.97	37.06 4.88 -5.38	31.66 2.92 -11.23	28.98 1.89 -15.88
HOLTSVILLE_IC_3 23692	28.54 1.32 -18.78	28.23 1.12 -19.58	26.94 1.02 -18.47	25.52 0.96 -17.74	26.00 1.18 -16.31	28.92 1.60 -16.72	36.32 4.40 -6.76	43.99 3.67 -17.91	44.01 5.45 -6.90	45.09 6.02 -4.09	43.87 5.75 -3.09	43.71 5.34 -4.60	41.88 4.90 -8.69	39.83 4.75 -7.11	38.60 4.21 -9.74	35.34 5.42 -0.02	37.65 5.42 -1.97	38.89 4.82 -5.73	40.83 4.82 -7.29	44.93 5.27 -8.80	44.38 5.55 -7.97	37.06 4.88 -5.38	31.66 2.92 -11.23	28.98 1.89 -15.88
HOLTSVILLE_IC_4 23693	28.54 1.32 -18.78	28.23 1.12 -19.58	26.94 1.02 -18.47	25.52 0.96 -17.74	26.00 1.18 -16.31	28.92 1.60 -16.72	36.32 4.40 -6.76	43.99 3.67 -17.91	44.01 5.45 -6.90	45.09 6.02 -4.09	43.87 5.75 -3.09	43.71 5.34 -4.60	41.88 4.90 -8.69	39.83 4.75 -7.11	38.60 4.21 -9.74	35.34 5.42 -0.02	37.65 5.42 -1.97	38.89 4.82 -5.73	40.83 4.82 -7.29	44.93 5.27 -8.80	44.38 5.55 -7.97	37.06 4.88 -5.38	31.66 2.92 -11.23	28.98 1.89 -15.88
HOLTSVILLE_IC_5 23694	28.54 1.32 -18.78	28.23 1.12 -19.58	26.94 1.02 -18.47	25.52 0.96 -17.74	26.00 1.18 -16.31	28.92 1.60 -16.72	36.32 4.40 -6.76	43.99 3.67 -17.91	44.01 5.45 -6.90	45.09 6.02 -4.09	43.87 5.75 -3.09	43.71 5.34 -4.60	41.88 4.90 -8.69	39.83 4.75 -7.11	38.60 4.21 -9.74	35.34 5.42 -0.02	37.65 5.42 -1.97	38.89 4.82 -5.73	40.83 4.82 -7.29	44.93 5.27 -8.80	44.38 5.55 -7.97	37.06 4.88 -5.38	31.66 2.92 -11.23	28.98 1.89 -15.88
HOLTSVILLE_IC_6 23695	28.64 1.38 -18.83	28.29 1.17 -19.58	26.99 1.07 -18.47	25.57 1.01 -17.74	26.06 1.24 -16.31	29.01 1.69 -16.72	36.54 4.60 -6.78	44.17 3.85 -17.91	44.30 5.73 -6.90	45.37 6.29 -4.09	44.15 6.03 -3.09	44.02 5.64 -4.60	42.11 5.12 -8.69	40.06 4.98 -7.11	38.80 4.41 -9.74	35.58 5.65 -0.02	37.89 5.66 -1.97	39.09 5.02 -5.73	41.09 5.08 -7.29	45.21 5.55 -8.80	44.69 5.86 -7.97	37.31 5.12 -5.39	31.92 3.05 -11.37	29.22 1.97 -16.04
HOLTSVILLE_IC_7 23696	28.64 1.38 -18.83	28.29 1.17 -19.58	26.99 1.07 -18.47	25.57 1.01 -17.74	26.06 1.24 -16.31	29.01 1.69 -16.72	36.54 4.60 -6.78	44.17 3.85 -17.91	44.30 5.73 -6.90	45.37 6.29 -4.09	44.15 6.03 -3.09	44.02 5.64 -4.60	42.11 5.12 -8.69	40.06 4.98 -7.11	38.80 4.41 -9.74	35.58 5.65 -0.02	37.89 5.66 -1.97	39.09 5.02 -5.73	41.09 5.08 -7.29	45.21 5.55 -8.80	44.69 5.86 -7.97	37.31 5.12 -5.39	31.92 3.05 -11.37	29.22 1.97 -16.04
HOLTSVILLE_IC_8 23697	28.64 1.38 -18.83	28.29 1.17 -19.58	26.99 1.07 -18.47	25.57 1.01 -17.74	26.06 1.24 -16.31	29.01 1.69 -16.72	36.54 4.60 -6.78	44.17 3.85 -17.91	44.30 5.73 -6.90	45.37 6.29 -4.09	44.15 6.03 -3.09	44.02 5.64 -4.60	42.11 5.12 -8.69	40.06 4.98 -7.11	38.80 4.41 -9.74	35.58 5.65 -0.02	37.89 5.66 -1.97	39.09 5.02 -5.73	41.09 5.08 -7.29	45.21 5.55 -8.80	44.69 5.86 -7.97	37.31 5.12 -5.39	31.92 3.05 -11.37	29.22 1.97 -16.04
HOLTSVILLE_IC_9 23698	28.64 1.38 -18.83	28.29 1.17 -19.58	26.99 1.07 -18.47	25.57 1.01 -17.74	26.06 1.24 -16.31	29.01 1.69 -16.72	36.54 4.60 -6.78	44.17 3.85 -17.91	44.30 5.73 -6.90	45.37 6.29 -4.09	44.15 6.03 -3.09	44.02 5.64 -4.60	42.11 5.12 -8.69	40.06 4.98 -7.11	38.80 4.41 -9.74	35.58 5.65 -0.02	37.89 5.66 -1.97	39.09 5.02 -5.73	41.09 5.08 -7.29	45.21 5.55 -8.80	44.69 5.86 -7.97	37.31 5.12 -5.39	31.92 3.05 -11.37	29.22 1.97 -16.04
HOWARD_WT_PWR 323690	10.69 0.30 -1.95	9.90 0.28 -2.09	9.67 0.25 -1.97	8.96 0.25 -1.89	10.63 0.39 -1.74	12.86 0.48 -1.78	26.99 1.28 -0.55	25.76 1.28 -2.08	33.83 1.36 -0.80	36.75 1.30 -0.48	36.65 1.26 -0.36	35.46 1.15 -0.53	30.40 1.10 -1.00	29.86 1.06 -0.83	26.73 0.96 -1.12	30.78 0.87 0.00	31.64 0.91 -0.47	30.15 0.45 -1.35	30.72 0.40 -1.60	33.24 0.46 -1.93	33.12 0.52 -1.74	28.31 0.40 -1.11	19.97 0.32 -2.14	14.64 0.33 -3.11
HQ_GEN_CEDARS 23644	7.89 -0.55 0.00	7.05 -0.48 0.00	6.98 -0.47 0.00	6.38 -0.44 0.00	7.92 -0.58 0.00	9.91 -0.69 0.00	23.00 -2.16 0.00	20.34 -2.06 0.01	28.82 -2.85 0.00	24.99 -3.11 6.88	18.97 -3.08 12.98	20.05 -2.97 10.75	17.63 -2.52 8.14	17.66 -2.49 7.83	17.61 -2.22 4.82	14.67 -2.66 12.58	16.46 -2.72 11.08	17.69 -2.49 8.16	14.72 -2.53 11.48	14.76 -2.68 13.41	16.31 -2.68 11.86	12.13 -2.28 12.39	12.13 -1.38 4.00	10.41 -0.80 0.00
HQ_GEN_CEDARS_PROXY 323590	7.89 -0.55 0.00	7.05 -0.48 0.00	6.98 -0.47 0.00	6.38 -0.44 0.00	7.92 -0.58 0.00	9.91 -0.69 0.00	23.00 -2.16 0.00	20.34 -2.06 0.01	28.82 -2.85 0.00	24.99 -3.11 6.88	18.97 -3.08 12.98	20.05 -2.97 10.75	17.63 -2.52 8.14	17.66 -2.49 7.83	17.61 -2.22 4.82	14.67 -2.66 12.58	16.46 -2.72 11.08	17.69 -2.49 8.16	14.72 -2.53 11.48	14.76 -2.68 13.41	16.31 -2.68 11.86	12.13 -2.28 12.39	12.13 -1.38 4.00	10.41 -0.80 0.00
HQ_GEN_IMPORT 323601	8.16 -0.28 0.00	7.29 -0.24 0.00	7.22 -0.23 0.00	6.61 -0.21 0.00	8.21 -0.29 0.00	10.25 -0.35 0.00	24.23 -0.93 0.00	21.50 -0.90 0.00	30.43 -1.24 0.00	31.82 -1.33 1.83	18.60 -1.37 15.07	16.22 -1.28 16.28	16.22 -1.10 10.97	16.22 -1.09 10.66	16.22 -0.96 7.47	16.22 -1.14 12.55	16.22 -1.18 12.86	25.09 -1.08 2.17	24.57 -1.09 3.06	26.11 -1.17 3.57	26.52 -1.17 3.16	22.48 -1.02 3.30	15.78 -0.67 1.06	10.79 -0.41 0.00
HQ_GEN_WHEEL 23651	8.16 -0.28 0.00	7.29 -0.24 0.00	7.22 -0.23 0.00	6.61 -0.21 0.00	8.21 -0.29 0.00	10.25 -0.35 0.00	24.23 -0.93 0.00	21.50 -0.90 0.00	30.43 -1.24 0.00	31.82 -1.33 1.83	18.60 -1.37 15.07	16.22 -1.28 16.28	16.22 -1.10 10.97	16.22 -1.09 10.66	16.22 -0.96 7.47	16.22 -1.14 12.55	16.22 -1.18 12.86	25.09 -1.08 2.17	24.57 -1.09 3.06	26.11 -1.17 3.57	26.52 -1.17 3.16	22.48 -1.02 3.30	15.78 -0.67 1.06	10.79 -0.41 0.00
HUDSON_AVE_GT_3 23810	27.75 1.01 -18.30	27.96 0.85 -19.58	26.75 0.83 -18.47	25.31 0.75 -17.75	25.76 0.94 -16.31	28.52 1.20 -16.72	33.61 3.32 -5.13	43.30 2.98 -17.91	43.09 4.53 -6.90	44.15 5.07 -4.09	43.20 5.08 -3.09	43.27 4.90 -4.60	41.18 4.19 -8.71	39.30 4.14 -7.19	38.05 3.65 -9.75	34.41 4.49 -0.01	36.85 4.60 -1.99	38.39 4.28 -5.77	40.25 4.25 -7.28	44.10 4.44 -8.80	43.32 4.50 -7.97	35.87 3.99 -5.08	29.67 2.38 -9.78	26.88 1.47 -14.20

HUDSON AVE_GT_4 23540	27.75 1.01 -18.30	27.96 0.85 -19.58	26.75 0.83 -18.47	25.31 0.75 -17.75	25.76 0.94 -16.31	28.52 1.20 -16.72	33.61 3.32 -5.13	43.30 2.98 -17.91	43.09 4.53 -6.90	44.15 5.07 -4.09	43.20 5.08 -3.09	43.27 4.90 -4.60	41.18 4.19 -8.71	39.30 4.14 -7.19	38.05 3.65 -9.75	34.41 4.49 -0.01	36.85 4.60 -1.99	38.39 4.28 -5.77	40.25 4.25 -7.28	44.10 4.44 -8.80	43.32 4.50 -7.97	35.87 3.99 -5.08	29.67 2.38 -9.78	26.88 1.47 -14.20
HUDSON AVE_GT_5 23657	27.75 1.01 -18.30	27.96 0.85 -19.58	26.75 0.83 -18.47	25.31 0.75 -17.75	25.76 0.94 -16.31	28.52 1.20 -16.72	33.61 3.32 -5.13	43.30 2.98 -17.91	43.09 4.53 -6.90	44.15 5.07 -4.09	43.20 5.08 -3.09	43.27 4.90 -4.60	41.18 4.19 -8.71	39.30 4.14 -7.19	38.05 3.65 -9.75	34.41 4.49 -0.01	36.85 4.60 -1.99	38.39 4.28 -5.77	40.25 4.25 -7.28	44.10 4.44 -8.80	43.32 4.50 -7.97	35.87 3.99 -5.08	29.67 2.38 -9.78	26.88 1.47 -14.20
HUDSON_AVE_10 24168	27.72 0.99 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.29 0.73 -17.75	25.73 0.92 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.25 2.93 -17.91	43.03 4.47 -6.90	44.04 4.97 -4.09	43.13 5.01 -3.09	43.21 4.83 -4.60	41.10 4.10 -8.71	39.22 4.05 -7.19	38.00 3.60 -9.75	34.32 4.40 -0.01	36.77 4.51 -1.99	38.30 4.19 -5.77	40.20 4.19 -7.28	44.06 4.41 -8.80	43.26 4.44 -7.97	35.81 3.94 -5.08	29.64 2.35 -9.78	26.84 1.43 -14.20
HUNTER MOUNT___DRP 323613	29.30 0.68 -20.17	29.74 0.62 -21.59	28.42 0.60 -20.37	26.92 0.54 -19.57	27.16 0.67 -17.99	29.87 0.84 -18.44	33.00 2.19 -5.66	44.20 2.06 -19.74	42.12 2.85 -7.60	42.85 3.36 -4.51	41.56 3.12 -3.41	42.02 3.17 -5.07	40.08 2.63 -9.16	38.35 2.57 -7.80	36.61 2.29 -9.66	32.54 2.63 0.00	35.24 2.82 -2.16	37.24 2.64 -6.27	39.33 2.64 -7.97	43.35 2.87 -9.63	42.37 2.81 -8.71	34.73 2.38 -5.55	29.72 1.52 -10.69	27.66 0.92 -15.53
HUNTINGTON_RES_REC 323705	28.49 1.22 -18.83	28.16 1.05 -19.58	26.86 0.94 -18.47	25.44 0.88 -17.74	25.89 1.08 -16.31	28.80 1.48 -16.72	36.01 4.08 -6.78	43.83 3.52 -17.91	43.82 5.26 -6.90	44.88 5.81 -4.09	43.63 5.50 -3.09	43.51 5.13 -4.60	41.63 4.64 -8.69	39.61 4.53 -7.11	38.41 4.02 -9.74	35.08 5.15 -0.02	37.38 5.15 -1.97	38.66 4.59 -5.73	40.63 4.62 -7.29	44.68 5.03 -8.80	44.14 5.31 -7.97	36.82 4.64 -5.39	31.66 2.77 -11.39	29.04 1.77 -16.06
HUNTLEY___63 23557	9.88 0.09 -1.35	9.09 0.11 -1.44	8.91 0.10 -1.36	8.23 0.10 -1.31	9.91 0.20 -1.20	12.00 0.17 -1.23	25.76 0.23 -0.38	23.98 0.20 -1.37	31.94 -0.25 -0.53	34.73 -0.56 -0.31	34.64 -0.63 -0.24	33.46 -0.68 -0.35	28.73 -0.23 -0.66	28.23 -0.28 -0.54	25.31 -0.07 -0.73	29.40 -0.51 0.00	30.09 -0.49 -0.31	28.28 -0.96 -0.90	28.76 -1.06 -1.11	30.95 -1.24 -1.34	30.92 -1.14 -1.21	26.60 -0.96 -0.77	18.54 -0.46 -1.49	13.28 -0.09 -2.16
HUNTLEY___64 23558	9.88 0.09 -1.35	9.09 0.11 -1.44	8.91 0.10 -1.36	8.23 0.10 -1.31	9.91 0.20 -1.20	12.00 0.17 -1.23	25.76 0.23 -0.38	23.98 0.20 -1.37	31.94 -0.25 -0.53	34.73 -0.56 -0.31	34.64 -0.63 -0.24	33.46 -0.68 -0.35	28.73 -0.23 -0.66	28.23 -0.28 -0.54	25.31 -0.07 -0.73	29.40 -0.51 0.00	30.09 -0.49 -0.31	28.28 -0.96 -0.90	28.76 -1.06 -1.11	30.95 -1.24 -1.34	30.92 -1.14 -1.21	26.60 -0.96 -0.77	18.54 -0.46 -1.49	13.28 -0.09 -2.16
HUNTLEY___65 23559	9.88 0.09 -1.35	9.09 0.11 -1.44	8.91 0.10 -1.36	8.23 0.10 -1.31	9.91 0.20 -1.20	12.00 0.17 -1.23	25.76 0.23 -0.38	23.98 0.20 -1.37	31.94 -0.25 -0.53	34.73 -0.56 -0.31	34.64 -0.63 -0.24	33.46 -0.68 -0.35	28.73 -0.23 -0.66	28.23 -0.28 -0.54	25.31 -0.07 -0.73	29.40 -0.51 0.00	30.09 -0.49 -0.31	28.28 -0.96 -0.90	28.76 -1.06 -1.11	30.95 -1.24 -1.34	30.92 -1.14 -1.21	26.60 -0.96 -0.77	18.54 -0.46 -1.49	13.28 -0.09 -2.16
HUNTLEY___66 23560	9.88 0.09 -1.35	9.09 0.11 -1.44	8.91 0.10 -1.36	8.23 0.10 -1.31	9.91 0.20 -1.20	12.00 0.17 -1.23	25.76 0.23 -0.38	23.98 0.20 -1.37	31.94 -0.25 -0.53	34.73 -0.56 -0.31	34.64 -0.63 -0.24	33.46 -0.68 -0.35	28.73 -0.23 -0.66	28.23 -0.28 -0.54	25.31 -0.07 -0.73	29.40 -0.51 0.00	30.09 -0.49 -0.31	28.28 -0.96 -0.90	28.76 -1.06 -1.11	30.95 -1.24 -1.34	30.92 -1.14 -1.21	26.60 -0.96 -0.77	18.54 -0.46 -1.49	13.28 -0.09 -2.16
HUNTLEY___67 23561	9.80 -0.02 -1.37	9.02 0.02 -1.47	8.84 0.00 -1.39	8.16 0.01 -1.33	9.82 0.09 -1.23	11.89 0.03 -1.26	25.44 -0.10 -0.39	23.68 -0.11 -1.39	31.54 -0.67 -0.54	34.28 -1.02 -0.32	34.19 -1.09 -0.24	33.05 -1.08 -0.36	28.34 -0.62 -0.67	27.85 -0.67 -0.55	24.95 -0.44 -0.74	28.98 -0.93 0.00	29.67 -0.91 -0.31	28.01 -1.25 -0.91	28.53 -1.32 -1.13	30.70 -1.51 -1.36	30.67 -1.42 -1.23	26.35 -1.23 -0.79	18.39 -0.63 -1.51	13.20 -0.20 -2.20
HUNTLEY___68 23562	9.80 -0.02 -1.37	9.02 0.02 -1.47	8.84 0.00 -1.39	8.16 0.01 -1.33	9.82 0.09 -1.23	11.89 0.03 -1.26	25.44 -0.10 -0.39	23.68 -0.11 -1.39	31.54 -0.67 -0.54	34.28 -1.02 -0.32	34.19 -1.09 -0.24	33.05 -1.08 -0.36	28.34 -0.62 -0.67	27.85 -0.67 -0.55	24.95 -0.44 -0.74	28.98 -0.93 0.00	29.67 -0.91 -0.31	28.01 -1.25 -0.91	28.53 -1.32 -1.13	30.70 -1.51 -1.36	30.67 -1.42 -1.23	26.35 -1.23 -0.79	18.39 -0.63 -1.51	13.20 -0.20 -2.20
HYLAND___LFGE 323620	10.22 0.22 -1.57	9.37 0.17 -1.68	9.19 0.16 -1.58	8.49 0.16 -1.52	10.19 0.29 -1.40	12.31 0.28 -1.43	26.45 0.86 -0.44	24.93 0.90 -1.63	33.18 0.89 -0.63	36.23 0.87 -0.37	36.12 0.81 -0.28	34.91 0.71 -0.42	29.76 0.68 -0.79	29.26 0.64 -0.65	26.09 0.57 -0.87	30.30 0.39 0.00	31.05 0.42 -0.37	29.80 0.40 -1.06	30.43 0.43 -1.29	32.84 0.43 -1.55	32.75 0.49 -1.41	27.99 0.30 -0.89	19.51 0.28 -1.72	13.97 0.26 -2.51
INDECK___CORINTH 23802	32.40 0.15 -23.81	33.11 0.10 -25.48	31.59 0.10 -24.04	30.02 0.12 -23.09	29.88 0.15 -21.23	32.59 0.23 -21.76	32.64 0.80 -6.68	46.39 0.72 -23.27	41.83 1.20 -8.96	41.81 1.19 -5.64	40.87 1.23 -4.61	41.36 1.11 -6.47	39.63 0.88 -10.46	38.34 0.87 -9.51	35.22 0.77 -9.80	31.78 1.29 -0.58	34.51 1.15 -3.10	37.19 0.96 -7.89	39.89 1.09 -10.08	44.25 1.24 -12.16	43.08 1.24 -10.99	35.04 1.02 -7.22	31.11 0.60 -13.01	30.12 0.28 -18.63
INDECK___ILION 23567	8.28 0.25 0.41	7.32 0.23 0.44	7.25 0.22 0.42	6.62 0.20 0.40	8.40 0.26 0.37	10.55 0.33 0.38	25.87 0.83 0.12	22.78 0.78 0.40	32.59 1.08 0.16	36.40 1.19 -0.23	36.80 1.23 -0.54	35.40 1.21 -0.41	29.46 0.96 -0.21	29.13 0.95 -0.21	25.52 0.81 -0.06	31.49 0.99 -0.60	31.70 0.97 -0.47	29.43 0.88 -0.21	29.93 0.89 -0.32	32.18 0.96 -0.37	32.10 0.92 -0.32	28.01 0.78 -0.43	17.91 0.51 0.11	11.10 0.33 0.43
INDECK___OLEAN 23982	10.16 0.15 -1.56	9.36 0.15 -1.67	9.18 0.15 -1.58	8.49 0.15 -1.52	10.18 0.28 -1.40	12.36 0.33 -1.43	26.35 0.75 -0.44	24.84 0.83 -1.61	33.05 0.76 -0.62	35.84 0.49 -0.37	35.73 0.42 -0.28	34.53 0.34 -0.41	29.58 0.51 -0.78	29.06 0.45 -0.64	26.04 0.52 -0.86	30.09 0.18 0.00	30.90 0.27 -0.36	29.20 -0.20 -1.05	29.71 -0.29 -1.28	32.06 -0.34 -1.55	31.98 -0.28 -1.40	27.42 -0.27 -0.89	19.11 -0.12 -1.72	13.81 0.10 -2.50

INDECK___OSWEGO 23783	9.00 -0.09 -0.65	8.14 -0.09 -0.70	8.02 -0.09 -0.66	7.37 -0.08 -0.63	9.00 -0.09 -0.58	11.09 -0.11 -0.60	25.07 -0.28 -0.18	22.89 -0.18 -0.67	31.55 -0.38 -0.26	34.68 -0.46 -0.15	34.73 -0.42 -0.12	33.51 -0.44 -0.17	28.24 -0.37 -0.32	27.87 -0.36 -0.27	24.69 -0.32 -0.35	29.46 -0.45 0.00	29.97 -0.45 -0.16	28.39 -0.40 -0.45	28.84 -0.43 -0.55	31.09 -0.43 -0.67	31.02 -0.43 -0.60	26.80 -0.38 -0.38	18.09 -0.16 -0.74	12.19 -0.09 -1.08
INDECK___YERKES 23781	9.89 0.10 -1.35	9.09 0.12 -1.44	8.92 0.11 -1.36	8.23 0.11 -1.31	9.92 0.22 -1.20	12.02 0.19 -1.23	25.79 0.25 -0.38	24.02 0.25 -1.37	31.98 -0.22 -0.53	34.77 -0.52 -0.31	34.71 -0.56 -0.24	33.52 -0.61 -0.35	28.76 -0.20 -0.66	28.26 -0.25 -0.54	25.36 -0.02 -0.73	29.43 -0.48 0.00	30.15 -0.42 -0.31	28.30 -0.93 -0.90	28.79 -1.03 -1.11	30.99 -1.20 -1.34	30.95 -1.11 -1.21	26.63 -0.94 -0.77	18.56 -0.44 -1.49	13.29 -0.08 -2.16
INDIAN POINT_GT_1 24139	27.38 0.86 -18.08	27.62 0.74 -19.35	26.43 0.72 -18.26	25.01 0.65 -17.54	25.45 0.82 -16.12	28.18 1.05 -16.53	33.12 2.89 -5.07	42.71 2.60 -17.71	42.38 3.89 -6.82	43.37 4.34 -4.05	42.43 4.34 -3.05	42.55 4.22 -4.55	40.48 3.59 -8.59	38.55 3.55 -7.03	37.41 3.13 -9.62	33.77 3.86 0.00	36.19 3.96 -1.96	37.71 3.68 -5.69	39.62 3.68 -7.22	43.47 3.89 -8.73	42.67 3.92 -7.90	35.26 3.43 -5.03	29.25 2.05 -9.70	26.55 1.25 -14.09
INDIAN POINT_GT_2 23659	27.38 0.86 -18.08	27.62 0.74 -19.35	26.43 0.72 -18.26	25.01 0.65 -17.54	25.45 0.82 -16.12	28.18 1.05 -16.53	33.12 2.89 -5.07	42.71 2.60 -17.71	42.38 3.89 -6.82	43.37 4.34 -4.05	42.43 4.34 -3.05	42.55 4.22 -4.55	40.48 3.59 -8.59	38.55 3.55 -7.03	37.41 3.13 -9.62	33.77 3.86 0.00	36.19 3.96 -1.96	37.71 3.68 -5.69	39.62 3.68 -7.22	43.47 3.89 -8.73	42.67 3.92 -7.90	35.26 3.43 -5.03	29.25 2.05 -9.70	26.55 1.25 -14.09
INDIAN POINT_GT_3 24019	27.38 0.86 -18.08	27.62 0.74 -19.35	26.43 0.72 -18.26	25.01 0.65 -17.54	25.45 0.82 -16.12	28.18 1.05 -16.53	33.12 2.89 -5.07	42.71 2.60 -17.71	42.38 3.89 -6.82	43.37 4.34 -4.05	42.43 4.34 -3.05	42.55 4.22 -4.55	40.48 3.59 -8.59	38.55 3.55 -7.03	37.41 3.13 -9.62	33.77 3.86 0.00	36.19 3.96 -1.96	37.71 3.68 -5.69	39.62 3.68 -7.22	43.47 3.89 -8.73	42.67 3.92 -7.90	35.26 3.43 -5.03	29.25 2.05 -9.70	26.55 1.25 -14.09
INDIAN POINT___2 23530	27.05 0.84 -17.77	27.27 0.72 -19.01	26.09 0.70 -17.94	24.69 0.64 -17.23	25.14 0.80 -15.84	27.87 1.03 -16.24	32.96 2.82 -4.98	42.36 2.55 -17.40	42.20 3.83 -6.70	43.22 4.27 -3.98	42.31 4.27 -3.00	42.36 4.12 -4.47	40.24 3.51 -8.44	38.34 3.47 -6.91	37.16 3.06 -9.45	33.68 3.77 0.00	36.08 3.87 -1.94	37.56 3.60 -5.62	39.44 3.59 -7.13	43.27 3.79 -8.62	42.48 3.82 -7.80	35.14 3.38 -4.97	29.08 2.00 -9.58	26.34 1.22 -13.91
INDIAN POINT___3 23531	27.42 0.88 -18.10	27.64 0.75 -19.37	26.46 0.73 -18.27	25.03 0.66 -17.55	25.47 0.83 -16.14	28.20 1.06 -16.54	33.15 2.92 -5.07	42.75 2.62 -17.72	42.42 3.93 -6.83	43.40 4.37 -4.05	42.47 4.38 -3.06	42.55 4.22 -4.55	40.48 3.59 -8.60	38.56 3.55 -7.04	37.44 3.16 -9.63	33.77 3.86 0.00	36.19 3.96 -1.96	37.71 3.68 -5.69	39.62 3.68 -7.23	43.47 3.89 -8.73	42.68 3.92 -7.90	35.29 3.46 -5.03	29.26 2.05 -9.70	26.57 1.27 -14.09
IP CORINTH___1 23988	32.45 0.20 -23.81	33.15 0.14 -25.48	31.64 0.15 -24.04	30.07 0.16 -23.09	29.93 0.20 -21.23	32.65 0.30 -21.76	32.79 0.96 -6.68	46.53 0.85 -23.27	42.02 1.39 -8.96	42.02 1.40 -5.64	41.08 1.44 -4.61	41.53 1.28 -6.47	39.80 1.05 -10.46	38.51 1.04 -9.51	35.37 0.91 -9.80	31.93 1.44 -0.58	34.69 1.33 -3.10	37.36 1.13 -7.89	40.06 1.26 -10.08	44.43 1.42 -12.16	43.27 1.42 -10.99	35.20 1.18 -7.22	31.22 0.70 -13.01	30.18 0.35 -18.63
IP___TICONDEROGA 23804	32.04 0.73 -22.87	32.58 0.58 -24.47	31.15 0.60 -23.09	29.62 0.62 -22.18	29.69 0.79 -20.39	32.60 1.10 -20.90	34.59 3.02 -6.41	47.34 2.58 -22.36	44.24 3.96 -8.61	44.35 3.99 -5.38	43.40 3.99 -4.37	43.63 3.68 -6.17	41.48 3.00 -10.19	40.16 3.08 -9.11	37.30 2.78 -9.86	34.32 3.92 -0.50	36.99 3.81 -2.91	39.38 3.54 -7.50	42.16 3.88 -9.56	46.58 4.20 -11.54	45.45 4.16 -10.43	37.24 3.62 -6.83	31.89 2.00 -12.39	30.15 1.18 -17.76
ISLIP_RES_REC 323679	28.75 1.43 -18.88	28.33 1.22 -19.58	27.03 1.11 -18.47	25.61 1.05 -17.74	26.12 1.30 -16.31	29.09 1.77 -16.72	36.77 4.81 -6.80	44.37 4.06 -17.91	44.58 6.02 -6.90	45.72 6.65 -4.09	44.50 6.38 -3.09	44.33 5.95 -4.60	42.36 5.38 -8.69	40.28 5.20 -7.11	39.02 4.63 -9.74	35.80 5.86 -0.02	38.14 5.90 -1.97	39.32 5.24 -5.73	41.34 5.34 -7.29	45.52 5.86 -8.80	45.00 6.17 -7.97	37.56 5.36 -5.40	32.21 3.19 -11.52	29.46 2.05 -16.21
JARVIS____ 23743	8.09 0.07 0.41	7.14 0.05 0.44	7.09 0.05 0.42	6.47 0.05 0.40	8.20 0.07 0.37	10.31 0.08 0.38	25.27 0.23 0.12	22.22 0.22 0.40	31.83 0.32 0.16	35.56 0.35 -0.23	35.96 0.39 -0.54	34.56 0.37 -0.41	28.78 0.28 -0.21	28.46 0.28 -0.21	24.96 0.25 -0.06	30.80 0.30 -0.60	31.03 0.30 -0.47	28.84 0.28 -0.21	29.33 0.29 -0.32	31.53 0.31 -0.37	31.48 0.31 -0.32	27.47 0.24 -0.43	17.56 0.16 0.11	10.88 0.10 0.43
JENNISON___1 23625	12.40 0.42 -3.54	11.69 0.37 -3.79	11.37 0.34 -3.57	10.56 0.31 -3.43	12.08 0.42 -3.16	14.40 0.56 -3.24	27.79 1.63 -0.99	27.84 1.73 -3.71	35.31 2.22 -1.43	38.24 2.41 -0.85	38.27 2.59 -0.64	37.16 2.43 -0.95	31.84 1.75 -1.80	31.18 1.73 -1.47	28.06 1.40 -2.00	31.67 1.76 0.00	32.79 1.69 -0.83	32.27 1.53 -2.40	33.09 1.49 -2.88	36.08 1.76 -3.48	35.66 1.66 -3.15	30.11 1.31 -2.00	22.12 0.75 -3.86	17.30 0.48 -5.61
JENNISON___2 23626	12.40 0.42 -3.54	11.69 0.37 -3.79	11.37 0.34 -3.57	10.56 0.31 -3.43	12.08 0.42 -3.16	14.40 0.56 -3.24	27.79 1.63 -0.99	27.84 1.73 -3.71	35.31 2.22 -1.43	38.24 2.41 -0.85	38.27 2.59 -0.64	37.16 2.43 -0.95	31.84 1.75 -1.80	31.18 1.73 -1.47	28.06 1.40 -2.00	31.67 1.76 0.00	32.79 1.69 -0.83	32.27 1.53 -2.40	33.09 1.49 -2.88	36.08 1.76 -3.48	35.66 1.66 -3.15	30.11 1.31 -2.00	22.12 0.75 -3.86	17.30 0.48 -5.61
JERICHO_RISE_WT_PWR 323719	7.94 -0.50 0.00	7.12 -0.41 0.00	7.06 -0.39 0.00	6.48 -0.34 0.00	8.05 -0.45 0.00	10.07 -0.53 0.00	23.85 -1.31 0.00	21.05 -1.34 0.01	29.86 -1.80 0.00	25.87 -1.92 7.19	19.54 -1.93 13.56	20.72 -1.82 11.24	18.25 -1.53 8.51	18.28 -1.51 8.18	18.26 -1.36 5.04	15.12 -1.65 13.15	16.99 -1.69 11.58	18.20 -1.61 8.53	15.06 -1.67 11.99	14.99 -1.85 14.01	16.58 -1.88 12.39	12.13 -1.72 12.95	12.16 -1.17 4.18	10.47 -0.74 0.00
KEDC PORT_JEFF_GT2 24210	28.61 1.36 -18.81	28.27 1.16 -19.58	26.97 1.05 -18.47	25.56 1.00 -17.74	26.04 1.22 -16.31	28.98 1.66 -16.72	36.45 4.53 -6.77	44.10 3.79 -17.91	44.20 5.64 -6.90	45.27 6.19 -4.09	44.05 5.92 -3.09	43.92 5.54 -4.60	42.05 5.06 -8.69	40.00 4.92 -7.11	38.75 4.36 -9.74	35.49 5.56 -0.02	37.80 5.57 -1.97	39.03 4.96 -5.73	41.00 5.00 -7.29	45.12 5.46 -8.80	44.60 5.77 -7.97	37.25 5.07 -5.39	31.83 3.01 -11.31	29.13 1.95 -15.97

KEDC PORT_JEFF_GT3 24211	28.61 1.36 -18.81	28.27 1.16 -19.58	26.97 1.05 -18.47	25.56 1.00 -17.74	26.04 1.22 -16.31	28.98 1.66 -16.72	36.45 4.53 -6.77	44.10 3.79 -17.91	44.20 5.64 -6.90	45.27 6.19 -4.09	44.05 5.92 -3.09	43.92 5.54 -4.60	42.05 5.06 -8.69	40.00 4.92 -7.11	38.75 4.36 -9.74	35.49 5.56 -0.02	37.80 5.57 -1.97	39.03 4.96 -5.73	41.00 5.00 -7.29	45.12 5.46 -8.80	44.60 5.77 -7.97	37.25 5.07 -5.39	31.83 3.01 -11.31	29.13 1.95 -15.97
KEDC_GLWD_GT4 24219	30.20 1.08 -20.68	28.04 0.92 -19.59	26.79 0.86 -18.48	25.37 0.79 -17.76	25.81 0.99 -16.33	28.64 1.30 -16.73	36.23 3.57 -7.49	43.49 3.16 -17.93	43.33 4.75 -6.91	44.37 5.28 -4.11	43.24 5.11 -3.09	43.24 4.87 -4.60	41.23 4.24 -8.69	39.25 4.17 -7.11	38.09 3.70 -9.74	34.66 4.64 -0.11	36.94 4.69 -1.98	38.32 4.25 -5.73	40.28 4.28 -7.29	44.25 4.60 -8.80	43.55 4.72 -7.97	36.59 4.15 -5.64	36.90 2.49 -16.91	35.13 1.56 -22.37
KEDC_GLWD_GT5 24220	30.20 1.08 -20.68	28.04 0.92 -19.59	26.79 0.86 -18.48	25.37 0.79 -17.76	25.81 0.99 -16.33	28.64 1.30 -16.73	36.23 3.57 -7.49	43.49 3.16 -17.93	43.33 4.75 -6.91	44.37 5.28 -4.11	43.24 5.11 -3.09	43.24 4.87 -4.60	41.23 4.24 -8.69	39.25 4.17 -7.11	38.09 3.70 -9.74	34.66 4.64 -0.11	36.94 4.69 -1.98	38.32 4.25 -5.73	40.28 4.28 -7.29	44.25 4.60 -8.80	43.55 4.72 -7.97	36.59 4.15 -5.64	36.90 2.49 -16.91	35.13 1.56 -22.37
KENSICO____ 23655	27.61 0.91 -18.26	27.85 0.78 -19.54	26.65 0.76 -18.44	25.22 0.69 -17.71	25.65 0.87 -16.28	28.39 1.10 -16.69	33.30 3.02 -5.12	42.99 2.71 -17.88	42.64 4.09 -6.89	43.61 4.55 -4.09	42.67 4.55 -3.08	42.76 4.39 -4.59	40.73 3.76 -8.67	38.79 3.72 -7.10	37.65 3.28 -9.72	33.95 4.04 0.00	36.38 4.15 -1.97	37.92 3.85 -5.73	39.81 3.82 -7.27	43.68 4.04 -8.79	42.88 4.07 -7.95	35.45 3.59 -5.06	29.41 2.14 -9.76	26.70 1.31 -14.18
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.98 0.88 -16.67	26.13 0.77 -17.83	25.02 0.75 -16.83	23.65 0.67 -16.16	24.20 0.84 -14.86	26.91 1.08 -15.23	32.75 2.92 -4.67	41.44 2.71 -16.33	41.85 3.89 -6.29	43.12 4.41 -3.73	42.12 4.27 -2.82	42.19 4.22 -4.19	39.63 3.51 -7.83	37.91 3.47 -6.47	36.34 3.06 -8.63	33.59 3.68 0.00	35.97 3.84 -1.86	37.34 3.60 -5.40	39.19 3.62 -6.86	43.02 3.89 -8.29	42.21 3.86 -7.50	34.89 3.32 -4.77	28.74 2.03 -9.20	25.81 1.23 -13.37
KIAC_JFK_GT1 23816	27.73 1.00 -18.30	27.92 0.81 -19.58	26.71 0.78 -18.47	25.27 0.71 -17.75	25.71 0.89 -16.31	28.50 1.18 -16.72	33.51 3.22 -5.13	43.25 2.93 -17.91	43.06 4.49 -6.90	44.11 5.04 -4.09	43.20 5.08 -3.09	43.27 4.90 -4.60	41.10 4.10 -8.71	39.19 4.03 -7.19	37.95 3.55 -9.75	34.26 4.34 -0.01	36.73 4.48 -1.99	38.27 4.17 -5.77	40.28 4.28 -7.28	44.16 4.50 -8.80	43.38 4.57 -7.97	35.89 4.02 -5.08	29.72 2.43 -9.78	26.88 1.47 -14.20
KIAC_JFK_GT2 23817	27.73 1.00 -18.30	27.92 0.81 -19.58	26.71 0.78 -18.47	25.27 0.71 -17.75	25.71 0.89 -16.31	28.50 1.18 -16.72	33.51 3.22 -5.13	43.25 2.93 -17.91	43.06 4.49 -6.90	44.11 5.04 -4.09	43.20 5.08 -3.09	43.27 4.90 -4.60	41.10 4.10 -8.71	39.19 4.03 -7.19	37.95 3.55 -9.75	34.26 4.34 -0.01	36.73 4.48 -1.99	38.27 4.17 -5.77	40.28 4.28 -7.28	44.16 4.50 -8.80	43.38 4.57 -7.97	35.89 4.02 -5.08	29.72 2.43 -9.78	26.88 1.47 -14.20
KINTIGH____ 23543	9.47 -0.14 -1.17	8.67 -0.11 -1.25	8.52 -0.11 -1.18	7.86 -0.09 -1.13	9.49 -0.05 -1.04	11.51 -0.16 -1.07	25.01 -0.48 -0.33	23.06 -0.49 -1.15	30.97 -1.14 -0.44	33.81 -1.44 -0.26	33.73 -1.51 -0.20	32.59 -1.49 -0.29	27.80 -1.05 -0.55	27.36 -1.06 -0.45	24.40 -0.86 -0.61	28.59 -1.32 0.00	29.22 -1.30 -0.26	27.68 -1.42 -0.75	28.25 -1.44 -0.96	30.41 -1.61 -1.17	30.40 -1.51 -1.05	26.10 -1.37 -0.67	18.10 -0.70 -1.29	12.80 -0.29 -1.88
LEDERLE____ 23769	26.81 0.93 -17.44	26.99 0.80 -18.66	25.83 0.77 -17.61	24.43 0.70 -16.91	24.93 0.88 -15.55	27.67 1.13 -15.94	33.12 3.07 -4.89	42.26 2.78 -17.08	42.39 4.15 -6.58	43.50 4.62 -3.90	42.57 4.59 -2.95	42.62 4.46 -4.38	40.37 3.79 -8.28	38.50 3.75 -6.78	37.24 3.30 -9.28	33.95 4.04 0.00	36.35 4.18 -1.91	37.77 3.88 -5.55	39.64 3.88 -7.04	43.46 4.10 -8.51	42.69 4.14 -7.70	35.31 3.62 -4.90	29.11 2.15 -9.45	26.27 1.33 -13.73
LINDEN COGEN____ 23786	27.69 0.95 -18.30	27.92 0.81 -19.58	26.71 0.78 -18.47	25.27 0.71 -17.75	25.71 0.89 -16.31	28.47 1.15 -16.72	33.46 3.17 -5.13	43.16 2.85 -17.91	42.91 4.34 -6.90	43.91 4.83 -4.09	42.99 4.87 -3.09	43.07 4.69 -4.60	41.01 4.02 -8.71	39.14 3.97 -7.19	37.90 3.50 -9.75	34.23 4.31 -0.01	36.67 4.42 -1.99	38.19 4.08 -5.77	40.05 4.05 -7.28	43.91 4.26 -8.80	43.11 4.29 -7.97	35.68 3.80 -5.08	29.57 2.28 -9.78	26.80 1.39 -14.20
LIPA_MISC_IPP 23656	28.58 1.35 -18.79	28.27 1.16 -19.58	26.97 1.05 -18.47	25.57 1.00 -17.74	26.04 1.22 -16.31	28.97 1.65 -16.72	36.47 4.56 -6.76	44.06 3.74 -17.91	44.10 5.54 -6.90	45.16 6.09 -4.09	43.94 5.82 -3.09	43.82 5.44 -4.60	42.02 5.04 -8.69	39.97 4.89 -7.11	38.73 4.34 -9.74	35.46 5.53 -0.02	37.80 5.57 -1.97	39.00 4.93 -5.73	40.94 4.94 -7.29	45.02 5.37 -8.80	44.50 5.68 -7.97	37.16 4.98 -5.39	31.72 2.96 -11.25	29.06 1.95 -15.90
LISF__SOLAR 323691	28.61 1.38 -18.79	28.29 1.18 -19.58	27.00 1.07 -18.47	25.58 1.02 -17.74	26.07 1.25 -16.31	29.01 1.69 -16.72	36.55 4.63 -6.76	44.10 3.79 -17.91	44.17 5.61 -6.90	45.27 6.19 -4.09	44.05 5.92 -3.09	43.89 5.51 -4.60	42.11 5.12 -8.69	40.03 4.95 -7.11	38.80 4.41 -9.74	35.55 5.62 -0.02	37.86 5.63 -1.97	39.09 5.02 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.60 5.77 -7.97	37.22 5.04 -5.39	31.79 3.01 -11.27	29.12 1.98 -15.93
LITTLE FALLS__HYD 24013	8.52 0.50 0.41	7.53 0.44 0.44	7.47 0.43 0.42	6.81 0.40 0.40	8.64 0.51 0.37	10.86 0.64 0.38	26.63 1.59 0.12	23.46 1.46 0.40	33.54 2.03 0.16	37.46 2.24 -0.23	37.89 2.31 -0.54	36.41 2.23 -0.41	30.34 1.84 -0.21	30.00 1.82 -0.21	26.29 1.58 -0.06	32.39 1.89 -0.60	32.61 1.88 -0.47	30.25 1.70 -0.21	30.73 1.69 -0.32	33.01 1.79 -0.37	32.90 1.73 -0.32	28.70 1.47 -0.43	18.36 0.96 0.11	11.39 0.62 0.43
LI_NEWBRDGE__DRP 323616	27.96 1.13 -18.39	28.08 0.97 -19.58	26.80 0.88 -18.47	25.37 0.81 -17.74	25.81 1.00 -16.31	28.69 1.38 -16.72	35.45 3.72 -6.57	43.59 3.27 -17.91	43.44 4.87 -6.89	44.49 5.42 -4.09	43.20 5.08 -3.09	43.14 4.76 -4.60	41.26 4.27 -8.69	39.27 4.19 -7.11	38.09 3.70 -9.74	34.69 4.78 0.00	36.99 4.75 -1.97	38.30 4.22 -5.73	40.28 4.28 -7.29	44.28 4.63 -8.80	43.64 4.81 -7.97	36.38 4.26 -5.32	30.15 2.57 -10.07	27.41 1.65 -14.55
LONG_LAKE_PHOENIX 24014	9.08 -0.03 -0.68	8.22 -0.04 -0.73	8.09 -0.04 -0.69	7.44 -0.04 -0.66	9.08 -0.03 -0.61	11.18 -0.04 -0.62	25.27 -0.08 -0.19	23.05 -0.02 -0.67	31.74 -0.19 -0.26	34.93 -0.21 -0.15	34.94 -0.21 -0.12	33.75 -0.20 -0.17	28.45 -0.17 -0.32	28.07 -0.17 -0.27	24.86 -0.15 -0.35	29.67 -0.24 0.00	30.18 -0.24 -0.16	28.60 -0.20 -0.45	29.09 -0.20 -0.57	31.36 -0.18 -0.69	31.30 -0.18 -0.63	27.04 -0.16 -0.40	18.24 -0.03 -0.77	12.33 0.00 -1.12

LOVETT___3 23632	26.81 0.84 -17.53	27.01 0.72 -18.75	25.85 0.71 -17.70	24.46 0.64 -17.00	24.94 0.81 -15.63	27.64 1.03 -16.02	32.92 2.84 -4.91	42.12 2.55 -17.16	42.11 3.83 -6.61	43.17 4.27 -3.92	42.23 4.24 -2.96	42.27 4.09 -4.41	40.13 3.51 -8.33	38.25 3.47 -6.81	37.03 3.06 -9.33	33.65 3.74 0.00	36.06 3.87 -1.92	37.51 3.60 -5.57	39.37 3.59 -7.07	43.18 3.79 -8.54	42.41 3.82 -7.73	35.09 3.38 -4.92	28.99 2.00 -9.48	26.21 1.22 -13.78
LOVETT___4 23642	26.85 0.87 -17.54	27.05 0.75 -18.77	25.89 0.73 -17.71	24.49 0.66 -17.01	24.97 0.83 -15.64	27.69 1.06 -16.03	32.97 2.89 -4.92	42.20 2.62 -17.18	42.21 3.93 -6.62	43.28 4.37 -3.93	42.34 4.34 -2.96	42.41 4.22 -4.41	40.22 3.59 -8.33	38.34 3.55 -6.82	37.12 3.13 -9.33	33.74 3.83 0.00	36.12 3.93 -1.92	37.59 3.68 -5.57	39.47 3.68 -7.07	43.28 3.89 -8.54	42.50 3.92 -7.73	35.15 3.43 -4.92	29.05 2.05 -9.49	26.25 1.25 -13.79
LOVETT___5 23593	26.85 0.87 -17.54	27.05 0.75 -18.77	25.89 0.73 -17.71	24.49 0.66 -17.01	24.97 0.83 -15.64	27.69 1.06 -16.03	32.97 2.89 -4.92	42.20 2.62 -17.18	42.21 3.93 -6.62	43.28 4.37 -3.93	42.34 4.34 -2.96	42.41 4.22 -4.41	40.22 3.59 -8.33	38.34 3.55 -6.82	37.12 3.13 -9.33	33.74 3.83 0.00	36.12 3.93 -1.92	37.59 3.68 -5.57	39.47 3.68 -7.07	43.28 3.89 -8.54	42.50 3.92 -7.73	35.15 3.43 -4.92	29.05 2.05 -9.49	26.25 1.25 -13.79
LOWER RAQUET___HYD 24057	7.69 -0.75 0.00	6.87 -0.66 0.00	6.80 -0.66 0.00	6.21 -0.61 0.00	7.71 -0.79 0.00	9.67 -0.93 0.00	22.34 -2.82 0.00	19.75 -2.64 0.01	27.96 -3.70 0.00	25.18 -4.02 5.78	20.16 -3.96 10.91	20.92 -3.82 9.04	18.14 -3.31 6.85	18.12 -3.27 6.58	17.64 -2.96 4.05	15.80 -3.53 10.58	17.34 -3.60 9.32	18.14 -3.34 6.86	15.71 -3.36 9.65	16.06 -3.52 11.27	17.34 -3.55 9.97	13.30 -3.08 10.41	12.35 -1.80 3.36	10.12 -1.09 0.00
LOWER___HUDSON 24059	32.68 0.37 -23.87	33.39 0.32 -25.54	31.88 0.33 -24.10	30.27 0.30 -23.15	30.17 0.39 -21.28	32.91 0.50 -21.81	33.11 1.26 -6.69	46.83 1.10 -23.33	42.36 1.71 -8.99	42.43 1.82 -5.63	41.44 1.82 -4.59	41.96 1.72 -6.46	40.10 1.44 -10.36	38.89 1.43 -9.50	35.47 1.26 -9.57	32.13 1.67 -0.55	34.99 1.66 -3.06	37.69 1.50 -7.85	40.33 1.58 -10.03	44.68 1.73 -12.10	43.52 1.73 -10.94	35.44 1.47 -7.17	31.39 0.91 -12.97	30.31 0.52 -18.59
LWR___OSWEGATCHIE_HYD 23850	7.80 -0.64 0.00	6.96 -0.57 0.00	6.88 -0.57 0.00	6.29 -0.53 0.00	7.84 -0.66 0.00	9.82 -0.78 0.00	23.05 -2.11 0.00	20.49 -1.90 0.00	28.91 -2.76 0.00	28.15 -3.01 3.82	24.91 -2.91 7.22	25.00 -2.80 5.98	21.22 -2.55 4.53	21.10 -2.52 4.35	19.68 -2.29 2.68	20.16 -2.75 7.00	21.26 -2.85 6.16	21.20 -2.61 4.54	19.75 -2.58 6.38	20.74 -2.65 7.45	21.55 -2.72 6.59	17.50 -2.41 6.89	13.82 -1.47 2.22	10.29 -0.92 0.00
LYONS_FALL_HYD 23570	8.34 -0.10 0.00	7.43 -0.10 0.00	7.35 -0.10 0.00	6.72 -0.10 0.00	8.39 -0.11 0.00	10.50 -0.10 0.00	24.98 -0.17 0.00	22.34 -0.07 0.00	31.48 -0.19 0.00	33.96 -0.21 0.81	33.40 -0.10 1.53	32.41 -0.10 1.26	27.03 -0.31 0.96	26.74 -0.31 0.92	23.72 -0.37 0.57	27.98 -0.45 1.48	28.45 -0.51 1.30	26.93 -0.45 0.96	26.97 -0.40 1.35	29.00 -0.28 1.58	29.09 -0.37 1.39	24.94 -0.40 1.46	16.78 -0.26 0.47	11.03 -0.18 0.00
MADISON___COUNTY_LFGE 323628	8.59 0.15 0.00	7.65 0.12 0.00	7.56 0.11 0.00	6.92 0.10 0.00	8.65 0.15 0.00	10.81 0.21 0.00	25.79 0.63 0.00	23.05 0.65 0.00	32.43 0.76 0.00	35.82 0.84 0.00	35.98 0.95 0.00	34.66 0.88 0.00	28.86 0.57 0.00	28.56 0.59 0.00	25.10 0.44 0.00	30.45 0.54 0.00	30.80 0.48 -0.05	28.95 0.45 -0.16	29.45 0.52 -0.21	31.76 0.65 -0.26	31.70 0.62 -0.23	27.40 0.46 -0.15	18.09 0.30 -0.28	11.80 0.18 -0.41
MAPLE_RIDGE_WT_1 323574	7.37 -0.18 0.89	6.39 -0.18 0.96	6.36 -0.19 0.90	5.77 -0.18 0.87	7.49 -0.21 0.80	9.55 -0.23 0.82	24.41 -0.50 0.25	21.13 -0.40 0.87	30.86 -0.47 0.34	37.61 -0.46 -3.08	40.69 -0.38 -6.05	38.35 -0.34 -4.91	31.48 -0.28 -3.47	31.08 -0.28 -3.39	26.22 -0.27 -1.84	35.59 -0.33 -6.01	35.02 -0.39 -5.15	31.39 -0.42 -3.48	33.17 -0.49 -4.94	36.08 -0.52 -5.75	35.37 -0.55 -5.07	31.85 -0.48 -5.54	18.38 -0.31 -1.19	9.97 -0.19 1.05
MAPLE_RIDGE_WT_2 323611	7.37 -0.18 0.89	6.39 -0.18 0.96	6.36 -0.19 0.90	5.77 -0.18 0.87	7.49 -0.21 0.80	9.55 -0.23 0.82	24.41 -0.50 0.25	21.13 -0.40 0.87	30.86 -0.47 0.34	37.61 -0.46 -3.08	40.69 -0.38 -6.05	38.35 -0.34 -4.91	31.48 -0.28 -3.47	31.08 -0.28 -3.39	26.22 -0.27 -1.84	35.59 -0.33 -6.01	35.02 -0.39 -5.15	31.39 -0.42 -3.48	33.17 -0.49 -4.94	36.08 -0.52 -5.75	35.37 -0.55 -5.07	31.85 -0.48 -5.54	18.38 -0.31 -1.19	9.97 -0.19 1.05
MARBLE_RIVER_WT_PWR 323696	7.97 -0.47 0.00	7.14 -0.39 0.00	7.09 -0.36 0.00	6.49 -0.33 0.00	8.07 -0.43 0.00	10.10 -0.50 0.00	23.95 -1.21 0.00	21.14 -1.25 0.01	29.99 -1.68 0.00	25.86 -1.78 7.34	19.39 -1.79 13.86	20.61 -1.69 11.48	18.18 -1.41 8.70	18.22 -1.40 8.36	18.25 -1.26 5.15	14.95 -1.52 13.44	16.82 -1.60 11.84	18.12 -1.50 8.71	14.89 -1.58 12.25	14.78 -1.76 14.32	16.37 -1.82 12.66	11.93 -1.64 13.23	12.12 -1.12 4.27	10.49 -0.72 0.00
MARSH_HILL_WT_PWR 323713	10.66 0.30 -1.93	9.87 0.27 -2.06	9.65 0.25 -1.95	8.93 0.25 -1.87	10.60 0.38 -1.72	12.83 0.47 -1.76	26.96 1.26 -0.54	25.71 1.25 -2.05	33.79 1.33 -0.79	36.67 1.22 -0.47	36.61 1.23 -0.35	35.42 1.11 -0.53	30.36 1.07 -0.99	29.82 1.04 -0.81	26.69 0.94 -1.10	30.75 0.84 0.00	31.60 0.88 -0.46	30.10 0.43 -1.34	30.67 0.37 -1.58	33.16 0.40 -1.91	33.07 0.49 -1.72	28.27 0.37 -1.10	19.90 0.28 -2.12	14.59 0.31 -3.07
MG INDUSTRY___DRP 24185	32.07 0.35 -23.28	32.76 0.32 -24.91	31.27 0.31 -23.50	29.68 0.29 -22.58	29.62 0.37 -20.76	32.32 0.45 -21.27	32.79 1.11 -6.53	46.15 0.98 -22.76	41.95 1.52 -8.77	42.12 1.71 -5.43	41.07 1.68 -4.35	41.60 1.62 -6.19	39.69 1.39 -10.01	38.53 1.37 -9.19	35.09 1.21 -9.23	31.79 1.47 -0.41	34.59 1.48 -2.84	37.17 1.36 -7.47	39.61 1.35 -9.54	43.81 1.45 -11.51	42.71 1.45 -10.41	34.84 1.26 -6.79	30.74 0.81 -12.43	29.53 0.46 -17.87
MID___OSWEGATCHIE_HYD 23849	7.80 -0.64 0.00	6.96 -0.57 0.00	6.88 -0.57 0.00	6.29 -0.53 0.00	7.84 -0.66 0.00	9.82 -0.78 0.00	23.05 -2.11 0.00	20.49 -1.90 0.00	28.91 -2.76 0.00	28.15 -3.01 3.82	24.91 -2.91 7.22	25.00 -2.80 5.98	21.22 -2.55 4.53	21.10 -2.52 4.35	19.68 -2.29 2.68	20.16 -2.75 7.00	21.26 -2.85 6.16	21.20 -2.61 4.54	19.75 -2.58 6.38	20.74 -2.65 7.45	21.55 -2.72 6.59	17.50 -2.41 6.89	13.82 -1.47 2.22	10.29 -0.92 0.00
MID___RAQUETTE_HYD 23851	7.69 -0.75 0.00	6.87 -0.66 0.00	6.80 -0.66 0.00	6.21 -0.61 0.00	7.71 -0.79 0.00	9.67 -0.93 0.00	22.34 -2.82 0.00	19.75 -2.64 0.01	27.96 -3.70 0.00	25.18 -4.02 5.78	20.16 -3.96 10.91	20.92 -3.82 9.04	18.14 -3.31 6.85	18.12 -3.27 6.58	17.64 -2.96 4.05	15.80 -3.53 10.58	17.34 -3.60 9.32	18.14 -3.34 6.86	15.71 -3.36 9.65	16.06 -3.52 11.27	17.34 -3.55 9.97	13.30 -3.08 10.41	12.35 -1.80 3.36	10.12 -1.09 0.00

MILLIKEN___1 23584	10.30 0.18 -1.69	9.48 0.14 -1.80	9.28 0.13 -1.70	8.57 0.12 -1.64	10.19 0.19 -1.50	12.37 0.23 -1.54	26.34 0.70 -0.47	25.23 0.90 -1.93	33.49 1.08 -0.74	36.57 1.15 -0.44	36.59 1.23 -0.33	35.42 1.15 -0.49	30.10 0.88 -0.93	29.60 0.87 -0.76	26.43 0.74 -1.03	30.75 0.84 0.00	31.58 0.88 -0.43	30.39 0.79 -1.26	30.73 0.63 -1.39	33.24 0.71 -1.67	33.08 0.71 -1.51	28.35 0.59 -0.96	19.77 0.40 -1.86	14.17 0.26 -2.70
MILLIKEN___2 23585	10.30 0.18 -1.69	9.48 0.14 -1.80	9.28 0.13 -1.70	8.57 0.12 -1.64	10.19 0.19 -1.50	12.37 0.23 -1.54	26.34 0.70 -0.47	25.23 0.90 -1.93	33.49 1.08 -0.74	36.57 1.15 -0.44	36.59 1.23 -0.33	35.42 1.15 -0.49	30.10 0.88 -0.93	29.60 0.87 -0.76	26.43 0.74 -1.03	30.75 0.84 0.00	31.58 0.88 -0.43	30.39 0.79 -1.26	30.73 0.63 -1.39	33.24 0.71 -1.67	33.08 0.71 -1.51	28.35 0.59 -0.96	19.77 0.40 -1.86	14.17 0.26 -2.70
MILLIKEN___DIESEL 23629	10.30 0.18 -1.69	9.48 0.14 -1.80	9.28 0.13 -1.70	8.57 0.12 -1.64	10.19 0.19 -1.50	12.37 0.23 -1.54	26.34 0.70 -0.47	25.23 0.90 -1.93	33.49 1.08 -0.74	36.57 1.15 -0.44	36.59 1.23 -0.33	35.42 1.15 -0.49	30.10 0.88 -0.93	29.60 0.87 -0.76	26.43 0.74 -1.03	30.75 0.84 0.00	31.58 0.88 -0.43	30.39 0.79 -1.26	30.73 0.63 -1.39	33.24 0.71 -1.67	33.08 0.71 -1.51	28.35 0.59 -0.96	19.77 0.40 -1.86	14.17 0.26 -2.70
MILLSEAT___LFGE 323607	9.73 0.03 -1.26	8.91 0.04 -1.34	8.75 0.03 -1.27	8.08 0.04 -1.22	9.76 0.14 -1.12	11.84 0.10 -1.15	25.66 0.15 -0.35	23.79 0.11 -1.27	31.78 -0.38 -0.49	34.64 -0.63 -0.29	34.48 -0.77 -0.22	33.33 -0.78 -0.33	28.48 -0.42 -0.61	28.03 -0.45 -0.50	25.06 -0.27 -0.68	29.19 -0.72 0.00	29.86 -0.69 -0.29	28.16 -1.02 -0.83	28.69 -1.06 -1.03	30.83 -1.27 -1.25	30.84 -1.14 -1.13	26.47 -1.05 -0.72	18.41 -0.49 -1.39	13.10 -0.12 -2.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.51 0.89 -18.19	27.74 0.75 -19.46	26.55 0.74 -18.36	25.12 0.67 -17.64	25.56 0.84 -16.21	28.29 1.07 -16.62	33.20 2.94 -5.10	42.85 2.64 -17.81	42.51 3.99 -6.86	43.49 4.44 -4.07	42.52 4.41 -3.07	42.64 4.29 -4.57	40.58 3.65 -8.64	38.65 3.61 -7.07	37.51 3.18 -9.68	33.83 3.92 0.00	36.26 4.03 -1.97	37.79 3.74 -5.71	39.70 3.73 -7.25	43.56 3.95 -8.76	42.77 3.98 -7.93	35.35 3.51 -5.05	29.32 2.08 -9.73	26.63 1.28 -14.14
MODEL_CITY_ENERGY 24167	9.67 -0.08 -1.32	8.90 -0.04 -1.41	8.73 -0.05 -1.33	8.06 -0.03 -1.28	9.70 0.03 -1.18	11.74 -0.06 -1.21	25.18 -0.35 -0.37	23.27 -0.47 -1.33	30.91 -1.27 -0.51	33.64 -1.64 -0.30	33.55 -1.72 -0.23	32.40 -1.72 -0.34	27.80 -1.13 -0.64	27.35 -1.15 -0.53	24.48 -0.89 -0.71	28.48 -1.44 0.00	29.14 -1.42 -0.30	27.43 -1.78 -0.87	27.94 -1.87 -1.08	30.06 -2.10 -1.31	30.03 -2.00 -1.18	25.81 -1.74 -0.75	18.03 -0.93 -1.45	12.99 -0.33 -2.11
MODERN_LFGE___ 323580	9.67 -0.08 -1.32	8.90 -0.04 -1.41	8.73 -0.05 -1.33	8.06 -0.03 -1.28	9.70 0.03 -1.18	11.74 -0.06 -1.21	25.18 -0.35 -0.37	23.27 -0.47 -1.33	30.91 -1.27 -0.51	33.64 -1.64 -0.30	33.55 -1.72 -0.23	32.40 -1.72 -0.34	27.80 -1.13 -0.64	27.35 -1.15 -0.53	24.48 -0.89 -0.71	28.48 -1.44 0.00	29.14 -1.42 -0.30	27.43 -1.78 -0.87	27.94 -1.87 -1.08	30.06 -2.10 -1.31	30.03 -2.00 -1.18	25.81 -1.74 -0.75	18.03 -0.93 -1.45	12.99 -0.33 -2.11
MOHAWK_PAPER___DRP 24187	32.52 0.35 -23.73	33.23 0.31 -25.39	31.72 0.31 -23.96	30.11 0.28 -23.01	30.03 0.37 -21.16	32.74 0.46 -21.69	32.89 1.08 -6.65	46.59 0.98 -23.20	42.12 1.52 -8.94	42.20 1.64 -5.57	41.22 1.68 -4.51	41.74 1.59 -6.37	39.86 1.36 -10.21	38.69 1.31 -9.41	35.16 1.16 -9.35	31.89 1.49 -0.49	34.73 1.48 -2.98	37.39 1.33 -7.72	39.93 1.35 -9.86	44.23 1.48 -11.90	43.09 1.48 -10.76	35.09 1.26 -7.04	31.12 0.82 -12.79	30.02 0.46 -18.36
MONGAUP___HYD 23641	25.38 0.68 -16.26	25.55 0.62 -17.40	24.53 0.66 -16.42	23.18 0.59 -15.77	23.73 0.73 -14.50	26.28 0.82 -14.86	31.96 2.24 -4.56	40.49 2.15 -15.93	40.81 3.01 -6.14	42.19 3.57 -3.64	41.08 3.29 -2.75	41.25 3.38 -4.09	38.80 2.77 -7.73	37.04 2.74 -6.33	35.75 2.44 -8.65	32.78 2.87 0.00	35.18 3.09 -1.82	37.29 3.66 -5.29	39.08 3.65 -6.71	42.91 3.95 -8.11	42.05 3.86 -7.34	34.79 3.32 -4.67	28.58 2.07 -9.01	25.25 0.96 -13.08
MONTAUK___DIESEL 23721	29.04 1.81 -18.79	28.68 1.57 -19.58	27.36 1.44 -18.47	25.93 1.36 -17.74	26.49 1.68 -16.31	29.58 2.26 -16.72	38.06 6.14 -6.76	45.45 5.13 -17.91	46.13 7.57 -6.90	47.43 8.36 -4.09	46.29 8.16 -3.09	45.98 7.60 -4.60	43.83 6.84 -8.69	41.71 6.63 -7.11	40.25 5.87 -9.74	37.26 7.33 -0.02	39.59 7.35 -1.97	40.65 6.57 -5.73	42.64 6.64 -7.29	46.97 7.31 -8.80	46.57 7.74 -7.97	38.88 6.70 -5.39	32.72 3.96 -11.26	29.70 2.58 -15.92
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.72 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.48	25.30 0.73 -17.75	25.74 0.92 -16.32	28.49 1.17 -16.72	33.51 3.22 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.94 4.86 -4.10	42.99 4.87 -3.09	43.11 4.73 -4.60	41.02 4.02 -8.71	39.16 3.97 -7.22	37.93 3.53 -9.75	34.26 4.34 -0.02	36.71 4.45 -1.99	38.23 4.11 -5.78	40.11 4.11 -7.28	43.94 4.29 -8.80	43.17 4.35 -7.97	35.73 3.86 -5.08	29.58 2.29 -9.78	26.82 1.41 -14.20
MUNSVILLE_WIND_PWR 323609	12.00 0.55 -3.01	11.22 0.47 -3.22	10.91 0.42 -3.04	10.11 0.37 -2.92	11.70 0.51 -2.69	14.03 0.68 -2.75	28.04 2.04 -0.84	27.81 2.20 -3.21	35.72 2.82 -1.24	38.83 3.11 -0.73	39.02 3.44 -0.55	37.81 3.21 -0.82	32.02 2.18 -1.55	31.40 2.15 -1.27	28.06 1.68 -1.73	31.95 2.03 0.00	32.86 1.88 -0.72	32.12 1.70 -2.08	32.78 1.61 -2.45	35.79 1.98 -2.96	35.29 1.76 -2.68	29.76 1.26 -1.71	21.48 0.68 -3.29	16.41 0.43 -4.78
N SALMON___HYD 24042	7.86 -0.57 0.00	7.04 -0.49 0.00	6.98 -0.47 0.00	6.39 -0.43 0.00	7.93 -0.57 0.00	9.93 -0.67 0.00	23.52 -1.63 0.00	20.67 -1.72 0.01	29.36 -2.31 0.00	25.64 -2.52 6.82	19.68 -2.49 12.87	20.75 -2.37 10.66	18.24 -1.98 8.08	18.25 -1.96 7.76	18.12 -1.75 4.78	15.34 -2.09 12.48	17.13 -2.15 10.99	18.21 -2.04 8.09	15.27 -2.07 11.38	15.31 -2.25 13.29	16.85 -2.25 11.76	12.50 -2.01 12.28	12.20 -1.35 3.96	10.35 -0.85 0.00
N.E_GEN_SANDY PD 24062	30.40 0.68 -21.28	30.88 0.58 -22.77	29.52 0.58 -21.48	28.00 0.55 -20.64	28.16 0.69 -18.97	30.95 0.90 -19.45	35.36 2.39 -7.81	45.32 2.11 -20.81	42.88 3.20 -8.02	43.17 3.43 -4.76	42.06 3.44 -3.59	42.40 3.28 -5.34	40.55 2.74 -9.52	38.93 2.74 -8.22	36.96 2.47 -9.84	33.05 3.14 0.00	35.72 3.18 -2.27	37.89 2.95 -6.60	40.12 3.04 -8.36	44.19 3.24 -10.10	43.26 3.27 -9.14	35.48 2.87 -5.82	30.39 1.66 -11.22	28.51 1.01 -16.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.82 0.89 -17.50	27.01 0.76 -18.72	25.86 0.75 -17.66	24.46 0.68 -16.97	24.95 0.85 -15.60	27.67 1.08 -15.99	33.01 2.94 -4.91	42.20 2.66 -17.13	42.26 3.99 -6.60	43.34 4.44 -3.92	42.40 4.41 -2.96	42.47 4.29 -4.40	40.26 3.65 -8.31	38.38 3.61 -6.80	37.14 3.18 -9.31	33.80 3.89 0.00	36.21 4.03 -1.92	37.64 3.74 -5.56	39.51 3.73 -7.06	43.33 3.95 -8.53	42.55 3.98 -7.72	35.19 3.48 -4.91	29.06 2.08 -9.47	26.25 1.28 -13.76

NARROWS_GT1_1 24228	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT1_2 24229	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT1_3 24230	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT1_4 24231	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT1_5 24232	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT1_6 24233	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT1_7 24234	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT1_8 24235	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT2_1 24236	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT2_2 24237	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT2_3 24238	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT2_4 24239	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT2_5 24240	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT2_6 24241	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21
NARROWS_GT2_7 24242	27.80	28.01	26.80	25.36	25.81	28.53	33.66	43.21	42.94	43.97	43.07	43.14	41.08	39.18	37.98	34.32	36.77	38.31	40.20	44.00	43.26	35.94	29.74	26.93
	1.05	0.90	0.86	0.79	0.99	1.21	3.37	2.89	4.37	4.90	4.94	4.76	4.08	4.00	3.57	4.40	4.51	4.19	4.19	4.35	4.44	4.07	2.45	1.51
	-18.31	-19.59	-18.48	-17.75	-16.32	-16.72	-5.13	-17.92	-6.90	-4.10	-3.09	-4.60	-8.71	-7.21	-9.75	-0.02	-1.99	-5.77	-7.28	-8.80	-7.97	-5.08	-9.78	-14.21

NARROWS_GT2_8 24243	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.30 0.68 -20.17	29.74 0.62 -21.59	28.42 0.60 -20.37	26.92 0.54 -19.57	27.16 0.67 -17.99	29.87 0.84 -18.44	33.00 2.19 -5.66	44.20 2.06 -19.74	42.12 2.85 -7.60	42.85 3.36 -4.51	41.56 3.12 -3.41	42.02 3.17 -5.07	40.08 2.63 -9.16	38.35 2.57 -7.80	36.61 2.29 -9.66	32.54 2.63 0.00	35.24 2.82 -2.16	37.24 2.64 -6.27	39.33 2.64 -7.97	43.35 2.87 -9.63	42.37 2.81 -8.71	34.73 2.38 -5.55	29.72 1.52 -10.69	27.66 0.92 -15.53
NEG CAPITAL___MECHNVIL 23645	32.88 0.39 -24.05	33.60 0.33 -25.74	32.07 0.34 -24.28	30.45 0.31 -23.33	30.35 0.40 -21.45	33.10 0.52 -21.98	33.29 1.38 -6.74	47.15 1.23 -23.51	42.59 1.87 -9.06	42.63 1.96 -5.70	41.69 2.00 -4.66	42.21 1.89 -6.54	40.36 1.58 -10.49	39.11 1.54 -9.60	35.69 1.33 -9.71	32.35 1.86 -0.59	35.21 1.82 -3.13	37.92 1.61 -7.97	40.60 1.69 -10.19	45.02 1.88 -12.29	43.85 1.88 -11.11	35.68 1.58 -7.30	31.67 1.02 -13.14	30.59 0.56 -18.82
NEG CENTRAL_HIGH_ACRES 23767	9.23 -0.24 -1.03	8.40 -0.24 -1.11	8.25 -0.25 -1.04	7.61 -0.21 -1.00	9.22 -0.20 -0.92	11.22 -0.33 -0.94	24.74 -0.70 -0.29	22.81 -0.60 -1.01	30.92 -1.14 -0.39	33.92 -1.29 -0.23	33.77 -1.44 -0.17	32.65 -1.39 -0.26	27.65 -1.13 -0.49	27.25 -1.12 -0.40	24.23 -0.96 -0.54	28.53 -1.38 0.00	29.13 -1.36 -0.23	27.82 -1.19 -0.67	28.42 -1.15 -0.86	30.59 -1.29 -1.03	30.55 -1.24 -0.94	26.24 -1.15 -0.60	18.04 -0.61 -1.15	12.54 -0.34 -1.67
NEG CENTRAL___DRP 24199	9.68 0.08 -1.15	8.83 0.07 -1.23	8.67 0.05 -1.16	7.99 0.05 -1.12	9.64 0.11 -1.03	11.77 0.12 -1.05	25.88 0.40 -0.32	24.15 0.52 -1.23	32.65 0.51 -0.47	35.75 0.49 -0.28	35.74 0.49 -0.21	34.53 0.44 -0.32	29.25 0.37 -0.59	28.82 0.36 -0.49	25.63 0.32 -0.66	30.21 0.30 0.00	30.88 0.33 -0.28	29.40 0.25 -0.81	29.84 0.17 -0.95	32.19 0.19 -1.15	32.11 0.22 -1.04	27.62 0.16 -0.66	18.95 0.16 -1.28	13.20 0.13 -1.86
NEG CENTRAL___INDECK 23768	10.23 0.22 -1.57	9.38 0.17 -1.68	9.19 0.16 -1.58	8.50 0.16 -1.52	10.19 0.29 -1.40	12.32 0.29 -1.43	26.46 0.86 -0.44	24.91 0.87 -1.63	33.15 0.86 -0.63	36.19 0.84 -0.37	36.05 0.74 -0.28	34.84 0.64 -0.42	29.70 0.62 -0.79	29.21 0.59 -0.65	26.07 0.54 -0.87	30.27 0.36 0.00	31.02 0.39 -0.37	29.72 0.31 -1.07	30.35 0.35 -1.29	32.75 0.34 -1.55	32.66 0.40 -1.41	27.93 0.24 -0.90	19.48 0.25 -1.73	13.95 0.24 -2.51
NEG CENTRAL___SENECA 23627	9.84 0.11 -1.29	9.00 0.08 -1.38	8.83 0.07 -1.30	8.15 0.08 -1.25	9.81 0.15 -1.15	11.95 0.17 -1.18	26.07 0.55 -0.36	24.38 0.63 -1.35	32.82 0.63 -0.52	35.88 0.59 -0.31	35.83 0.56 -0.23	34.63 0.51 -0.35	29.37 0.43 -0.65	28.93 0.42 -0.54	25.75 0.37 -0.72	30.21 0.30 0.00	30.90 0.33 -0.31	29.45 0.23 -0.89	29.96 0.17 -1.06	32.36 0.22 -1.29	32.26 0.25 -1.16	27.70 0.16 -0.74	19.10 0.16 -1.43	13.43 0.15 -2.08
NEG CENTRAL___STATE_STREET 24147	9.91 0.29 -1.19	9.04 0.24 -1.27	8.87 0.22 -1.20	8.17 0.20 -1.15	9.85 0.29 -1.06	12.06 0.37 -1.09	26.50 1.01 -0.33	24.89 1.16 -1.32	33.67 1.49 -0.51	36.89 1.61 -0.30	36.91 1.65 -0.23	35.71 1.59 -0.34	30.17 1.24 -0.64	29.76 1.26 -0.53	26.42 1.06 -0.71	31.14 1.23 0.00	31.84 1.27 -0.30	30.37 1.16 -0.87	30.73 1.03 -0.98	33.15 1.11 -1.19	33.10 1.17 -1.08	28.47 0.99 -0.68	19.48 0.65 -1.32	13.54 0.41 -1.92
NEG MILLWOOD___DRP 24198	28.33 0.94 -18.95	28.63 0.82 -20.28	27.39 0.80 -19.13	25.92 0.72 -18.38	26.31 0.91 -16.90	29.07 1.16 -17.32	33.62 3.14 -5.31	43.82 2.87 -18.55	43.02 4.21 -7.14	43.94 4.72 -4.24	42.89 4.66 -3.20	43.10 4.56 -4.76	41.03 3.82 -8.92	39.10 3.77 -7.36	37.86 3.33 -9.88	33.98 4.07 0.00	36.50 4.21 -2.03	38.18 3.94 -5.90	40.15 3.93 -7.50	44.08 4.16 -9.06	43.22 4.16 -8.20	35.69 3.67 -5.22	29.78 2.21 -10.07	27.16 1.33 -14.62
NEG NORTH_FLCN_SEA 23793	8.03 -0.41 0.00	7.18 -0.35 0.00	7.13 -0.32 0.00	6.53 -0.29 0.00	8.11 -0.39 0.00	10.15 -0.44 0.00	24.13 -1.03 0.00	21.25 -1.14 0.01	30.18 -1.49 0.00	26.05 -1.61 7.32	19.63 -1.58 13.83	20.81 -1.52 11.45	18.37 -1.24 8.67	18.40 -1.23 8.34	18.41 -1.11 5.14	15.16 -1.35 13.40	17.07 -1.39 11.81	18.32 -1.33 8.69	15.12 -1.38 12.22	15.03 -1.54 14.28	16.65 -1.57 12.63	12.18 -1.42 13.20	12.26 -1.00 4.26	10.57 -0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	7.95 -0.49 0.00	7.12 -0.41 0.00	7.07 -0.38 0.00	6.48 -0.34 0.00	8.05 -0.45 0.00	10.07 -0.53 0.00	23.90 -1.26 0.00	21.07 -1.32 0.01	29.89 -1.77 0.00	25.87 -1.92 7.19	19.57 -1.89 13.57	20.71 -1.82 11.24	18.28 -1.50 8.51	18.28 -1.51 8.18	18.28 -1.33 5.04	15.14 -1.62 13.15	17.01 -1.66 11.59	18.22 -1.59 8.53	15.09 -1.64 12.00	15.02 -1.82 14.02	16.61 -1.85 12.39	12.18 -1.66 12.95	12.18 -1.16 4.18	10.48 -0.73 0.00
NEG NORTH___ALICE_FALLS 23915	7.98 -0.46 0.00	7.15 -0.38 0.00	7.09 -0.36 0.00	6.49 -0.33 0.00	8.07 -0.43 0.00	10.10 -0.50 0.00	24.05 -1.11 0.00	21.14 -1.25 0.01	29.99 -1.68 0.00	25.90 -1.78 7.30	19.50 -1.75 13.79	20.70 -1.65 11.42	18.29 -1.36 8.65	18.29 -1.37 8.31	18.32 -1.21 5.12	15.08 -1.46 13.36	16.98 -1.51 11.77	18.23 -1.44 8.67	15.04 -1.49 12.19	14.95 -1.67 14.24	16.59 -1.67 12.59	12.11 -1.53 13.16	12.18 -1.09 4.24	10.52 -0.68 0.00
NEG NORTH___LWR_SARANAC 23913	7.98 -0.46 0.00	7.15 -0.38 0.00	7.09 -0.36 0.00	6.49 -0.33 0.00	8.07 -0.43 0.00	10.10 -0.50 0.00	24.05 -1.11 0.00	21.14 -1.25 0.01	29.99 -1.68 0.00	25.90 -1.78 7.30	19.50 -1.75 13.79	20.70 -1.65 11.42	18.29 -1.36 8.65	18.29 -1.37 8.31	18.32 -1.21 5.12	15.08 -1.46 13.36	16.98 -1.51 11.77	18.23 -1.44 8.67	15.04 -1.49 12.19	14.95 -1.67 14.24	16.59 -1.67 12.59	12.11 -1.53 13.16	12.18 -1.09 4.24	10.52 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	7.98 -0.46 0.00	7.15 -0.38 0.00	7.09 -0.36 0.00	6.49 -0.33 0.00	8.07 -0.43 0.00	10.10 -0.50 0.00	24.05 -1.11 0.00	21.14 -1.25 0.01	29.99 -1.68 0.00	25.90 -1.78 7.30	19.50 -1.75 13.79	20.70 -1.65 11.42	18.29 -1.36 8.65	18.29 -1.37 8.31	18.32 -1.21 5.12	15.08 -1.46 13.36	16.98 -1.51 11.77	18.23 -1.44 8.67	15.04 -1.49 12.19	14.95 -1.67 14.24	16.59 -1.67 12.59	12.11 -1.53 13.16	12.18 -1.09 4.24	10.52 -0.68 0.00
NEG WEST_LEA_LOCKPORT 23791	9.73 -0.02 -1.31	8.94 0.01 -1.40	8.77 0.00 -1.32	8.10 0.01 -1.27	9.76 0.09 -1.17	11.89 0.10 -1.20	25.58 0.05 -0.37	23.75 0.00 -1.34	31.62 -0.57 -0.52	34.38 -0.91 -0.31	34.29 -0.98 -0.23	33.14 -0.98 -0.35	28.43 -0.51 -0.65	27.94 -0.56 -0.53	25.03 -0.35 -0.72	29.07 -0.84 0.00	29.78 -0.79 -0.30	27.80 -1.42 -0.88	28.30 -1.49 -1.08	30.42 -1.73 -1.30	30.42 -1.61 -1.18	26.12 -1.42 -0.75	18.23 -0.72 -1.44	13.07 -0.24 -2.10

NEG WEST___LANCASTR 23811	10.06 0.13 -1.48	9.26 0.14 -1.59	9.08 0.13 -1.50	8.39 0.14 -1.44	10.08 0.25 -1.32	12.23 0.28 -1.36	26.13 0.55 -0.42	24.53 0.61 -1.52	32.63 0.38 -0.59	35.43 0.11 -0.35	35.37 0.07 -0.26	34.17 0.00 -0.39	29.31 0.28 -0.73	28.80 0.22 -0.60	25.81 0.34 -0.81	29.91 0.00 0.00	30.67 0.06 -0.34	28.88 -0.45 -0.99	29.39 -0.55 -1.22	31.67 -0.65 -1.47	31.63 -0.55 -1.33	27.16 -0.48 -0.85	18.91 -0.23 -1.63	13.61 0.03 -2.37
NEG_PENN_ALLEGHNY 23528	11.83 0.24 -3.14	11.10 0.21 -3.36	10.83 0.20 -3.17	10.05 0.18 -3.05	11.57 0.26 -2.80	13.80 0.33 -2.87	26.97 0.93 -0.88	26.77 1.01 -3.36	34.23 1.27 -1.29	37.08 1.33 -0.77	36.98 1.36 -0.58	35.92 1.28 -0.86	30.99 1.07 -1.62	30.36 1.06 -1.33	27.38 0.91 -1.81	31.02 1.11 0.00	32.16 1.15 -0.75	31.48 0.96 -2.17	32.11 0.83 -2.56	34.86 0.92 -3.09	34.60 0.96 -2.79	29.38 0.80 -1.78	21.45 0.51 -3.43	16.55 0.36 -4.98
NEG___GEN_MONROE 24207	9.55 0.03 -1.08	8.70 0.01 -1.16	8.56 0.01 -1.09	7.89 0.03 -1.05	9.57 0.10 -0.96	11.64 0.05 -0.99	25.61 0.15 -0.30	23.58 0.11 -1.07	31.86 -0.22 -0.41	34.91 -0.32 -0.24	34.76 -0.46 -0.18	33.58 -0.47 -0.27	28.47 -0.34 -0.51	28.03 -0.36 -0.42	24.95 -0.27 -0.57	29.28 -0.63 0.00	29.87 -0.64 -0.24	28.45 -0.60 -0.70	29.01 -0.60 -0.89	31.22 -0.71 -1.08	31.21 -0.62 -0.98	26.80 -0.62 -0.62	18.46 -0.25 -1.20	12.89 -0.06 -1.74
NEPA___ENERGY 23901	10.12 -0.07 -1.74	9.36 -0.04 -1.87	9.18 -0.04 -1.76	8.48 -0.03 -1.69	10.10 0.04 -1.56	12.19 0.00 -1.59	25.57 -0.08 -0.49	24.14 -0.07 -1.81	31.85 -0.51 -0.70	34.59 -0.80 -0.41	34.50 -0.84 -0.31	33.36 -0.88 -0.46	28.63 -0.54 -0.87	28.13 -0.56 -0.72	25.20 -0.42 -0.97	29.10 -0.81 0.00	29.91 -0.76 -0.41	28.50 -1.02 -1.18	29.08 -1.06 -1.43	31.37 -1.20 -1.73	31.30 -1.11 -1.56	26.77 -1.02 -0.99	18.86 -0.56 -1.92	13.82 -0.17 -2.78
NEVERSINK___HYD 23608	24.94 0.75 -15.75	25.03 0.65 -16.85	23.97 0.63 -15.90	22.65 0.57 -15.27	23.26 0.71 -14.04	25.91 0.92 -14.39	32.09 2.52 -4.41	40.17 2.33 -15.43	40.97 3.36 -5.94	42.29 3.78 -3.53	41.41 3.71 -2.66	41.36 3.62 -3.96	38.73 3.03 -7.41	37.05 2.96 -6.12	35.46 2.61 -8.19	33.11 3.20 0.00	35.38 3.33 -1.79	36.65 3.12 -5.20	38.44 3.13 -6.59	42.18 3.36 -7.96	41.39 3.33 -7.21	34.28 2.89 -4.59	28.09 1.73 -8.85	25.12 1.07 -12.85
NEWTON___FALLS_HYD 23847	7.80 -0.64 0.00	6.96 -0.57 0.00	6.88 -0.57 0.00	6.29 -0.53 0.00	7.84 -0.66 0.00	9.82 -0.78 0.00	23.05 -2.11 0.00	20.49 -1.90 0.00	28.91 -2.76 0.00	28.15 -3.01 3.82	24.91 -2.91 7.22	25.00 -2.80 5.98	21.22 -2.55 4.53	21.10 -2.52 4.35	19.68 -2.29 2.68	20.16 -2.75 7.00	21.26 -2.85 6.16	21.20 -2.61 4.54	19.75 -2.58 6.38	20.74 -2.65 7.45	21.55 -2.72 6.59	17.50 -2.41 6.89	13.82 -1.47 2.22	10.29 -0.92 0.00
NIAGARA_115E_LBMP 323715	9.65 -0.12 -1.33	8.88 -0.07 -1.42	8.72 -0.07 -1.34	8.05 -0.05 -1.29	9.68 -0.01 -1.18	11.69 -0.13 -1.21	25.00 -0.53 -0.37	23.07 -0.67 -1.34	30.63 -1.55 -0.52	33.33 -1.96 -0.31	33.23 -2.03 -0.23	32.13 -1.99 -0.34	27.55 -1.39 -0.64	27.10 -1.40 -0.53	24.26 -1.11 -0.72	28.21 -1.70 0.00	28.90 -1.66 -0.30	27.23 -1.98 -0.88	27.74 -2.07 -1.09	29.85 -2.31 -1.32	29.86 -2.19 -1.19	25.63 -1.93 -0.76	17.94 -1.03 -1.46	12.95 -0.38 -2.13
NIAGARA_115W_LBMP 323714	9.65 -0.12 -1.33	8.88 -0.08 -1.42	8.71 -0.08 -1.34	8.04 -0.06 -1.29	9.68 -0.01 -1.18	11.67 -0.14 -1.21	24.98 -0.55 -0.37	23.07 -0.67 -1.34	30.63 -1.55 -0.52	33.33 -1.96 -0.31	33.23 -2.03 -0.23	32.13 -1.99 -0.34	27.55 -1.39 -0.65	27.10 -1.40 -0.53	24.26 -1.11 -0.72	28.21 -1.70 0.00	28.90 -1.66 -0.30	27.32 -1.90 -0.88	27.85 -1.95 -1.09	29.98 -2.19 -1.32	29.94 -2.10 -1.19	25.73 -1.82 -0.76	18.01 -0.96 -1.46	12.96 -0.37 -2.12
NIAGARA_230_LBMP 323716	9.62 -0.14 -1.31	8.84 -0.09 -1.40	8.68 -0.10 -1.32	8.02 -0.07 -1.27	9.65 -0.03 -1.17	11.65 -0.15 -1.20	25.00 -0.53 -0.37	23.13 -0.58 -1.31	30.78 -1.39 -0.50	33.53 -1.75 -0.30	33.44 -1.82 -0.23	32.29 -1.82 -0.34	27.68 -1.24 -0.63	27.20 -1.29 -0.52	24.34 -1.01 -0.70	28.32 -1.59 0.00	29.02 -1.54 -0.30	27.44 -1.76 -0.86	27.99 -1.81 -1.08	30.15 -2.00 -1.30	30.12 -1.91 -1.18	25.86 -1.69 -0.75	18.06 -0.89 -1.45	12.96 -0.35 -2.10
NIAGARA____ 23760	9.63 -0.13 -1.32	8.86 -0.08 -1.41	8.69 -0.09 -1.33	8.03 -0.07 -1.28	9.66 -0.02 -1.18	11.67 -0.14 -1.21	25.00 -0.53 -0.37	23.10 -0.63 -1.32	30.72 -1.46 -0.51	33.43 -1.86 -0.30	33.34 -1.93 -0.23	32.19 -1.92 -0.34	27.60 -1.33 -0.64	27.15 -1.34 -0.52	24.30 -1.06 -0.71	28.27 -1.65 0.00	28.96 -1.60 -0.30	27.37 -1.84 -0.87	27.88 -1.92 -1.08	30.00 -2.16 -1.31	30.00 -2.04 -1.18	25.75 -1.80 -0.75	18.00 -0.96 -1.45	12.95 -0.37 -2.11
NINE_MILE_1 23575	8.88 -0.12 -0.56	8.01 -0.11 -0.60	7.89 -0.12 -0.56	7.26 -0.10 -0.54	8.89 -0.11 -0.50	10.96 -0.15 -0.51	24.91 -0.40 -0.16	22.60 -0.34 -0.53	31.27 -0.60 -0.20	34.40 -0.70 -0.12	34.43 -0.70 -0.09	33.24 -0.68 -0.14	27.96 -0.57 -0.23	27.65 -0.53 -0.21	24.41 -0.47 -0.23	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.10 -0.60 -0.36	28.61 -0.57 -0.47	30.80 -0.62 -0.57	30.75 -0.62 -0.51	26.59 -0.54 -0.33	17.89 -0.25 -0.63	11.99 -0.13 -0.91
NINE_MILE_2 23744	8.87 -0.12 -0.55	8.01 -0.11 -0.59	7.89 -0.12 -0.56	7.25 -0.10 -0.54	8.88 -0.11 -0.49	10.96 -0.15 -0.50	24.91 -0.40 -0.15	22.60 -0.34 -0.53	31.27 -0.60 -0.21	34.40 -0.70 -0.12	34.43 -0.70 -0.09	33.24 -0.68 -0.14	27.96 -0.57 -0.23	27.65 -0.53 -0.21	24.41 -0.47 -0.23	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.10 -0.60 -0.36	28.61 -0.57 -0.47	30.80 -0.62 -0.56	30.75 -0.62 -0.51	26.58 -0.54 -0.32	17.89 -0.25 -0.63	11.98 -0.13 -0.91
NM_CAPITAL___DRP 24208	32.39 0.32 -23.63	33.10 0.28 -25.29	31.59 0.28 -23.86	29.99 0.25 -22.92	29.90 0.32 -21.07	32.60 0.40 -21.60	32.74 0.96 -6.63	46.36 0.85 -23.10	41.93 1.36 -8.90	41.99 1.47 -5.54	41.01 1.51 -4.47	41.53 1.42 -6.33	39.66 1.22 -10.15	38.50 1.17 -9.36	34.97 1.04 -9.28	31.69 1.31 -0.47	34.54 1.33 -2.94	37.18 1.19 -7.65	39.70 1.21 -9.78	43.98 1.33 -11.80	42.85 1.33 -10.67	34.89 1.13 -6.97	30.95 0.74 -12.70	29.85 0.40 -18.24
NM_CENTRAL___DRP 24181	9.18 0.03 -0.71	8.31 0.02 -0.76	8.18 0.01 -0.71	7.52 0.01 -0.69	9.18 0.04 -0.63	11.30 0.05 -0.65	25.54 0.18 -0.20	23.11 0.11 -0.59	31.90 0.00 -0.23	35.08 -0.03 -0.14	35.14 0.00 -0.10	33.90 -0.03 -0.15	28.53 -0.03 -0.26	28.20 0.00 -0.23	24.91 0.00 -0.25	29.82 -0.09 0.00	30.31 -0.09 -0.14	28.66 -0.08 -0.41	29.38 0.06 -0.60	31.64 0.06 -0.73	31.57 0.06 -0.66	27.27 0.05 -0.42	18.43 0.11 -0.81	12.46 0.08 -1.18
NM_FRONTIER___DRP 24179	9.65 -0.12 -1.33	8.88 -0.08 -1.42	8.71 -0.08 -1.34	8.04 -0.06 -1.29	9.68 -0.01 -1.18	11.67 -0.14 -1.21	24.98 -0.55 -0.37	23.07 -0.67 -1.34	30.63 -1.55 -0.52	33.33 -1.96 -0.31	33.23 -2.03 -0.23	32.13 -1.99 -0.34	27.55 -1.39 -0.65	27.10 -1.40 -0.53	24.26 -1.11 -0.72	28.21 -1.70 0.00	28.90 -1.66 -0.30	27.32 -1.90 -0.88	27.85 -1.95 -1.09	29.98 -2.19 -1.32	29.94 -2.10 -1.19	25.73 -1.82 -0.76	18.01 -0.96 -1.46	12.96 -0.37 -2.12

NM_ST_REGIS___HYD 24053	7.72 -0.72 0.00	6.90 -0.63 0.00	6.83 -0.62 0.00	6.25 -0.57 0.00	7.75 -0.75 0.00	9.72 -0.88 0.00	22.62 -2.54 0.00	19.96 -2.44 0.01	28.28 -3.39 0.00	25.32 -3.71 5.95	20.15 -3.64 11.24	20.95 -3.51 9.31	18.21 -3.03 7.05	18.20 -2.99 6.78	17.79 -2.69 4.18	15.82 -3.20 10.89	17.37 -3.30 9.60	18.24 -3.03 7.06	15.71 -3.07 9.94	16.01 -3.24 11.61	17.32 -3.27 10.26	13.23 -2.84 10.73	12.33 -1.72 3.46	10.16 -1.04 0.00
NORTHPORT___1 23551	28.41 1.26 -18.72	28.19 1.08 -19.58	26.90 0.98 -18.47	25.48 0.91 -17.74	25.94 1.12 -16.31	28.85 1.53 -16.72	36.06 4.18 -6.72	43.88 3.56 -17.91	43.85 5.29 -6.90	44.91 5.84 -4.09	43.66 5.53 -3.09	43.58 5.20 -4.60	41.68 4.70 -8.69	39.66 4.59 -7.11	38.46 4.07 -9.74	35.13 5.20 -0.01	37.44 5.21 -1.97	38.70 4.62 -5.73	40.69 4.68 -7.29	44.74 5.09 -8.80	44.17 5.34 -7.97	36.86 4.69 -5.37	31.36 2.82 -11.03	28.68 1.82 -15.66
NORTHPORT___2 23552	28.41 1.26 -18.72	28.19 1.08 -19.58	26.90 0.98 -18.47	25.48 0.91 -17.74	25.94 1.12 -16.31	28.85 1.53 -16.72	36.06 4.18 -6.72	43.88 3.56 -17.91	43.85 5.29 -6.90	44.91 5.84 -4.09	43.66 5.53 -3.09	43.58 5.20 -4.60	41.68 4.70 -8.69	39.66 4.59 -7.11	38.46 4.07 -9.74	35.13 5.20 -0.01	37.44 5.21 -1.97	38.70 4.62 -5.73	40.69 4.68 -7.29	44.74 5.09 -8.80	44.17 5.34 -7.97	36.86 4.69 -5.37	31.36 2.82 -11.03	28.68 1.82 -15.66
NORTHPORT___3 23553	28.33 1.18 -18.71	28.12 1.01 -19.58	26.84 0.92 -18.47	25.41 0.85 -17.74	25.86 1.05 -16.31	28.75 1.43 -16.72	35.77 3.90 -6.72	43.72 3.40 -17.91	43.63 5.07 -6.90	44.71 5.63 -4.09	43.42 5.29 -3.09	43.35 4.97 -4.60	41.43 4.44 -8.69	39.44 4.36 -7.11	38.23 3.84 -9.74	34.89 4.97 -0.01	37.20 4.96 -1.97	38.49 4.42 -5.73	40.45 4.45 -7.29	44.50 4.84 -8.80	43.89 5.06 -7.97	36.62 4.45 -5.37	31.19 2.68 -11.00	28.54 1.71 -15.62
NORTHPORT___4 23650	28.33 1.18 -18.71	28.12 1.01 -19.58	26.84 0.92 -18.47	25.41 0.85 -17.74	25.86 1.05 -16.31	28.75 1.43 -16.72	35.77 3.90 -6.72	43.72 3.40 -17.91	43.63 5.07 -6.90	44.71 5.63 -4.09	43.42 5.29 -3.09	43.35 4.97 -4.60	41.43 4.44 -8.69	39.44 4.36 -7.11	38.23 3.84 -9.74	34.89 4.97 -0.01	37.20 4.96 -1.97	38.49 4.42 -5.73	40.45 4.45 -7.29	44.50 4.84 -8.80	43.89 5.06 -7.97	36.62 4.45 -5.37	31.19 2.68 -11.00	28.54 1.71 -15.62
NORTHPORT___IC 23718	28.41 1.26 -18.72	28.19 1.08 -19.58	26.90 0.98 -18.47	25.48 0.91 -17.74	25.94 1.12 -16.31	28.85 1.53 -16.72	36.06 4.18 -6.72	43.88 3.56 -17.91	43.85 5.29 -6.90	44.91 5.84 -4.09	43.66 5.53 -3.09	43.58 5.20 -4.60	41.68 4.70 -8.69	39.66 4.59 -7.11	38.46 4.07 -9.74	35.13 5.20 -0.01	37.44 5.21 -1.97	38.70 4.62 -5.73	40.69 4.68 -7.29	44.74 5.09 -8.80	44.17 5.34 -7.97	36.86 4.69 -5.37	31.36 2.82 -11.03	28.68 1.82 -15.66
NPX_GEN_1385_PROXY 323591	28.41 1.26 -18.72	28.19 1.08 -19.58	26.90 0.98 -18.47	25.48 0.91 -17.74	25.94 1.12 -16.31	28.85 1.53 -16.72	36.06 4.18 -6.72	43.88 3.56 -17.91	43.85 5.29 -6.90	44.91 5.84 -4.09	43.66 5.53 -3.09	43.58 5.20 -4.60	41.68 4.70 -8.69	39.66 4.59 -7.11	38.46 4.07 -9.74	35.13 5.20 -0.01	37.44 5.21 -1.97	38.70 4.62 -5.73	40.69 4.68 -7.29	44.74 5.09 -8.80	44.17 5.34 -7.97	36.86 4.69 -5.37	31.36 2.82 -11.03	28.68 1.82 -15.66
NPX_GEN_CSC 323557	28.61 1.38 -18.79	28.30 1.19 -19.58	27.00 1.08 -18.47	25.59 1.02 -17.74	26.07 1.26 -16.31	29.02 1.70 -16.72	36.57 4.65 -6.76	44.08 3.76 -17.91	44.14 5.58 -6.90	45.19 6.12 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.14 5.15 -8.69	40.08 5.01 -7.11	38.83 4.44 -9.74	35.58 5.65 -0.02	37.92 5.69 -1.97	39.12 5.04 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.56 5.74 -7.97	37.19 5.01 -5.39	31.75 2.99 -11.25	29.11 1.99 -15.91
NSINS_S_GLNS_FALLS 23858	32.44 0.27 -23.73	33.13 0.20 -25.40	31.63 0.22 -23.96	30.05 0.21 -23.02	29.94 0.28 -21.16	32.69 0.40 -21.69	33.02 1.21 -6.65	46.68 1.08 -23.20	42.28 1.68 -8.94	42.31 1.71 -5.62	41.34 1.72 -4.59	41.81 1.59 -6.44	40.03 1.30 -10.43	38.73 1.29 -9.47	35.59 1.13 -9.80	32.22 1.73 -0.57	34.95 1.60 -3.08	37.61 1.42 -7.85	40.31 1.55 -10.04	44.69 1.73 -12.11	43.52 1.73 -10.95	35.43 1.45 -7.19	31.32 0.86 -12.95	30.21 0.45 -18.56
NUCOR_STEEL___DRP 24197	9.91 0.30 -1.16	9.04 0.26 -1.25	8.87 0.24 -1.18	8.17 0.22 -1.13	9.85 0.31 -1.04	12.06 0.39 -1.06	26.52 1.03 -0.33	24.90 1.19 -1.31	33.69 1.52 -0.50	36.89 1.61 -0.30	36.94 1.68 -0.23	35.74 1.62 -0.34	30.20 1.27 -0.63	29.75 1.26 -0.52	26.44 1.08 -0.70	31.20 1.29 0.00	31.92 1.36 -0.30	30.44 1.25 -0.86	30.77 1.09 -0.96	33.19 1.17 -1.17	33.14 1.24 -1.05	28.51 1.04 -0.67	19.50 0.70 -1.29	13.54 0.45 -1.88
NYISO_LBMP_REFERENCE 24008	8.44 0.00 0.00	7.53 0.00 0.00	7.45 0.00 0.00	6.82 0.00 0.00	8.50 0.00 0.00	10.60 0.00 0.00	25.16 0.00 0.00	22.40 0.00 0.00	31.67 0.00 0.00	34.98 0.00 0.00	35.03 0.00 0.00	33.78 0.00 0.00	28.29 0.00 0.00	27.97 0.00 0.00	24.65 0.00 0.00	29.91 0.00 0.00	30.26 0.00 0.00	28.34 0.00 0.00	28.72 0.00 0.00	30.85 0.00 0.00	30.85 0.00 0.00	26.80 0.00 0.00	17.51 0.00 0.00	11.21 0.00 0.00
NYPA_BRENTWD___GT 24164	28.66 1.33 -18.89	28.26 1.14 -19.58	26.96 1.04 -18.47	25.54 0.97 -17.74	26.01 1.20 -16.31	28.95 1.63 -16.72	36.45 4.48 -6.81	44.15 3.83 -17.91	44.23 5.67 -6.90	45.33 6.26 -4.09	44.08 5.96 -3.09	43.95 5.57 -4.60	41.99 5.01 -8.69	39.97 4.89 -7.11	38.73 4.34 -9.74	35.47 5.53 -0.02	37.78 5.54 -1.97	39.00 4.93 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.53 5.71 -7.97	37.21 5.01 -5.40	32.08 3.01 -11.56	29.39 1.93 -16.26
NYPA_GOWANUS___GT5 24156	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
NYPA_GOWANUS___GT6 24157	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21
NYPA_HARLEM___RVR_GT1 24160	27.81 1.06 -18.31	28.03 0.91 -19.59	26.82 0.89 -18.48	25.38 0.80 -17.75	25.83 1.00 -16.32	28.53 1.21 -16.72	33.76 3.47 -5.13	43.18 2.87 -17.91	42.93 4.37 -6.89	43.93 4.86 -4.09	43.06 4.94 -3.08	43.13 4.76 -4.59	41.09 4.10 -8.70	39.15 4.05 -7.12	37.98 3.60 -9.73	34.33 4.43 0.01	36.79 4.54 -1.98	38.31 4.22 -5.75	40.19 4.19 -7.28	43.96 4.32 -8.79	43.16 4.35 -7.96	35.92 4.05 -5.08	29.76 2.47 -9.78	26.94 1.52 -14.21

NYPA_HARLEM__RVR__GT2 24161	27.81 1.06 -18.31	28.03 0.91 -19.59	26.82 0.89 -18.48	25.38 0.80 -17.75	25.83 1.00 -16.32	28.53 1.21 -16.72	33.76 3.47 -5.13	43.18 2.87 -17.91	42.93 4.37 -6.89	43.93 4.86 -4.09	43.06 4.94 -3.08	43.13 4.76 -4.59	41.09 4.10 -8.70	39.15 4.05 -7.12	37.98 3.60 -9.73	34.33 4.43 0.01	36.79 4.54 -1.98	38.31 4.22 -5.75	40.19 4.19 -7.28	43.96 4.32 -8.79	43.16 4.35 -7.96	35.92 4.05 -5.08	29.76 2.47 -9.78	26.94 1.52 -14.21
NYPA_KENT____GT 24152	27.79 1.05 -18.31	28.01 0.89 -19.59	26.80 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.13 4.13 -8.71	39.23 4.05 -7.21	38.00 3.60 -9.75	34.35 4.43 -0.02	36.80 4.54 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.03 4.38 -8.80	43.26 4.44 -7.97	35.92 4.05 -5.08	29.72 2.43 -9.78	26.92 1.50 -14.21
NYPA_POUCH1____GT 24155	27.78 1.04 -18.31	28.00 0.88 -19.59	26.78 0.85 -18.48	25.34 0.77 -17.75	25.79 0.97 -16.32	28.50 1.18 -16.72	33.58 3.30 -5.13	43.14 2.82 -17.92	42.81 4.24 -6.90	43.83 4.76 -4.10	42.92 4.80 -3.09	43.01 4.63 -4.60	40.96 3.96 -8.71	39.04 3.86 -7.21	37.88 3.48 -9.75	34.20 4.28 -0.02	36.64 4.39 -1.99	38.19 4.08 -5.77	40.11 4.11 -7.28	43.91 4.26 -8.80	43.14 4.32 -7.97	35.87 3.99 -5.08	29.71 2.42 -9.78	26.91 1.49 -14.21
NYPA_VERNON____GT2 24162	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.53 1.21 -16.72	33.69 3.40 -5.13	43.25 2.93 -17.92	43.03 4.47 -6.90	44.04 4.97 -4.10	43.13 5.01 -3.09	43.21 4.83 -4.60	41.16 4.16 -8.71	39.26 4.08 -7.21	38.05 3.65 -9.75	34.38 4.46 -0.02	36.83 4.57 -1.99	38.36 4.25 -5.77	40.25 4.25 -7.28	44.03 4.38 -8.80	43.26 4.44 -7.97	35.92 4.05 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
NYPA_VERNON____GT3 24163	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.53 1.21 -16.72	33.69 3.40 -5.13	43.25 2.93 -17.92	43.03 4.47 -6.90	44.04 4.97 -4.10	43.13 5.01 -3.09	43.21 4.83 -4.60	41.16 4.16 -8.71	39.26 4.08 -7.21	38.05 3.65 -9.75	34.38 4.46 -0.02	36.83 4.57 -1.99	38.36 4.25 -5.77	40.25 4.25 -7.28	44.03 4.38 -8.80	43.26 4.44 -7.97	35.92 4.05 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
NYPA__ASTORIA_CC1 323568	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.52 1.20 -16.72	33.69 3.40 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.13 4.13 -8.71	39.23 4.05 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.80 4.54 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
NYPA__ASTORIA_CC2 323569	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.52 1.20 -16.72	33.69 3.40 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.13 4.13 -8.71	39.23 4.05 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.80 4.54 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
NYPA__HOLTSVILL 23794	28.53 1.31 -18.78	28.23 1.12 -19.58	26.94 1.01 -18.47	25.52 0.96 -17.74	26.00 1.18 -16.31	28.92 1.60 -16.72	36.29 4.38 -6.76	43.99 3.67 -17.91	44.01 5.45 -6.90	45.09 6.02 -4.09	43.84 5.71 -3.09	43.71 5.34 -4.60	41.88 4.90 -8.69	39.83 4.75 -7.11	38.60 4.21 -9.74	35.31 5.38 -0.02	37.62 5.39 -1.97	38.86 4.79 -5.73	40.83 4.82 -7.29	44.93 5.27 -8.80	44.38 5.55 -7.97	37.06 4.88 -5.38	31.65 2.91 -11.23	28.98 1.89 -15.88
NYPA____HELLGATE_GT1 24158	27.81 1.06 -18.31	28.03 0.91 -19.59	26.82 0.89 -18.48	25.38 0.80 -17.75	25.83 1.00 -16.32	28.53 1.21 -16.72	33.76 3.47 -5.13	43.18 2.87 -17.91	42.93 4.37 -6.89	43.93 4.86 -4.09	43.06 4.94 -3.08	43.13 4.76 -4.59	41.09 4.10 -8.70	39.27 4.05 -7.25	38.01 3.60 -9.75	34.35 4.43 -0.02	36.79 4.54 -1.98	38.34 4.22 -5.77	40.19 4.19 -7.28	43.96 4.32 -8.79	43.16 4.35 -7.96	35.92 4.05 -5.08	29.76 2.47 -9.78	26.94 1.52 -14.21
NYPA____HELLGATE_GT2 24159	27.81 1.06 -18.31	28.03 0.91 -19.59	26.82 0.89 -18.48	25.38 0.80 -17.75	25.83 1.00 -16.32	28.53 1.21 -16.72	33.76 3.47 -5.13	43.18 2.87 -17.91	42.93 4.37 -6.89	43.93 4.86 -4.09	43.06 4.94 -3.08	43.13 4.76 -4.59	41.09 4.10 -8.70	39.27 4.05 -7.25	38.01 3.60 -9.75	34.35 4.43 -0.02	36.79 4.54 -1.98	38.34 4.22 -5.77	40.19 4.19 -7.28	43.96 4.32 -8.79	43.16 4.35 -7.96	35.92 4.05 -5.08	29.76 2.47 -9.78	26.94 1.52 -14.21
NYS_BARGE__HYD 23848	9.72 -0.02 -1.30	8.94 0.02 -1.39	8.76 0.00 -1.31	8.10 0.02 -1.26	9.75 0.09 -1.16	11.85 0.06 -1.19	25.50 -0.03 -0.36	23.64 -0.09 -1.32	31.48 -0.70 -0.51	34.23 -1.05 -0.30	34.14 -1.12 -0.23	32.97 -1.15 -0.34	28.28 -0.65 -0.64	27.82 -0.67 -0.52	24.92 -0.44 -0.71	28.95 -0.96 0.00	29.66 -0.91 -0.30	27.76 -1.44 -0.87	28.29 -1.49 -1.07	30.41 -1.73 -1.29	30.38 -1.64 -1.17	26.12 -1.42 -0.74	18.22 -0.72 -1.43	13.06 -0.22 -2.08
O.H_GEN_BRUCE 24063	9.75 -0.12 -1.43	8.98 -0.08 -1.53	8.81 -0.09 -1.45	8.14 -0.07 -1.39	9.76 -0.02 -1.28	11.80 -0.11 -1.31	20.73 -0.40 4.03	23.42 -0.43 -1.45	25.90 -1.11 4.66	27.64 -1.44 5.91	24.95 -1.51 8.58	21.33 -1.52 10.93	21.33 -1.02 5.95	21.33 -1.06 5.58	21.05 -0.84 2.76	21.05 -1.35 7.51	21.05 -1.30 7.91	27.78 -1.50 -0.95	28.34 -1.55 -1.18	30.52 -1.76 -1.42	30.50 -1.64 -1.29	26.14 -1.47 -0.82	18.30 -0.79 -1.58	13.21 -0.29 -2.30
OAK_ORCHARD__HYD 24046	9.46 -0.05 -1.07	8.62 -0.06 -1.15	8.47 -0.07 -1.08	7.81 -0.05 -1.04	9.46 0.00 -0.95	11.50 -0.07 -0.98	25.31 -0.15 -0.30	23.35 -0.11 -1.05	31.56 -0.51 -0.41	34.56 -0.67 -0.24	34.44 -0.77 -0.18	33.27 -0.78 -0.27	28.23 -0.57 -0.51	27.83 -0.56 -0.42	24.74 -0.47 -0.56	29.10 -0.81 0.00	29.72 -0.79 -0.24	28.33 -0.71 -0.70	28.94 -0.66 -0.89	31.15 -0.77 -1.07	31.11 -0.71 -0.97	26.72 -0.70 -0.62	18.40 -0.30 -1.19	12.82 -0.11 -1.73
OCC_CHEM__DRP 24175	9.67 -0.10 -1.33	8.89 -0.06 -1.42	8.72 -0.07 -1.34	8.06 -0.05 -1.29	9.69 0.01 -1.18	11.71 -0.11 -1.21	25.05 -0.48 -0.37	23.17 -0.58 -1.35	30.76 -1.42 -0.52	33.47 -1.82 -0.31	33.37 -1.89 -0.23	32.27 -1.86 -0.35	27.67 -1.27 -0.65	27.22 -1.29 -0.53	24.36 -1.01 -0.72	28.32 -1.59 0.00	29.03 -1.54 -0.30	27.41 -1.81 -0.88	27.94 -1.87 -1.09	30.07 -2.10 -1.32	30.04 -2.00 -1.19	25.81 -1.74 -0.76	18.04 -0.93 -1.46	12.98 -0.35 -2.13
OLIN_CORP_DRP 24177	9.68 -0.09 -1.34	8.91 -0.05 -1.43	8.74 -0.06 -1.35	8.07 -0.04 -1.30	9.71 0.02 -1.19	11.72 -0.11 -1.22	25.06 -0.48 -0.37	23.17 -0.58 -1.35	30.76 -1.42 -0.52	33.47 -1.82 -0.31	33.37 -1.89 -0.23	32.27 -1.86 -0.35	27.67 -1.27 -0.65	27.22 -1.29 -0.53	24.36 -1.01 -0.72	28.32 -1.59 0.00	29.03 -1.54 -0.30	27.38 -1.84 -0.88	27.89 -1.92 -1.10	30.02 -2.16 -1.33	29.99 -2.07 -1.20	25.76 -1.80 -0.76	18.02 -0.96 -1.47	13.00 -0.35 -2.14

OLIN_CORP_DSASP 323712	9.67 -0.10 -1.33	8.89 -0.06 -1.42	8.72 -0.07 -1.34	8.06 -0.05 -1.29	9.69 0.01 -1.18	11.71 -0.11 -1.21	25.05 -0.48 -0.37	23.17 -0.58 -1.35	30.76 -1.42 -0.52	33.47 -1.82 -0.31	33.37 -1.89 -0.23	32.27 -1.86 -0.35	27.67 -1.27 -0.65	27.22 -1.29 -0.53	24.36 -1.01 -0.72	28.32 -1.59 0.00	29.03 -1.54 -0.30	27.41 -1.81 -0.88	27.94 -1.87 -1.09	30.07 -2.10 -1.32	30.04 -2.00 -1.19	25.81 -1.74 -0.76	18.04 -0.93 -1.46	12.98 -0.35 -2.13
ONEIDA_HERK_LFGE 323681	8.46 0.02 0.00	7.54 0.01 0.00	7.45 0.00 0.00	6.81 -0.01 0.00	8.51 0.01 0.00	10.64 0.04 0.00	25.36 0.20 0.00	22.67 0.27 0.00	31.92 0.25 0.00	34.80 0.28 0.46	34.59 0.42 0.86	33.44 0.37 0.71	27.84 0.09 0.54	27.53 0.08 0.52	24.33 0.00 0.32	29.08 0.00 0.83	29.47 -0.06 0.74	27.77 -0.03 0.54	27.99 0.03 0.76	30.12 0.16 0.89	30.16 0.09 0.79	25.97 0.00 0.82	17.23 -0.02 0.27	11.18 -0.02 0.00
ONONDAGA_REF_OCCRA 23987	9.39 0.08 -0.88	8.53 0.06 -0.94	8.38 0.04 -0.89	7.72 0.05 -0.85	9.37 0.09 -0.78	11.50 0.10 -0.80	25.71 0.30 -0.25	23.54 0.29 -0.85	32.25 0.25 -0.33	35.45 0.28 -0.19	35.46 0.28 -0.15	34.27 0.27 -0.22	28.90 0.20 -0.41	28.50 0.20 -0.34	25.28 0.17 -0.45	30.06 0.15 0.00	30.64 0.18 -0.20	29.05 0.14 -0.57	29.68 0.23 -0.74	32.02 0.28 -0.89	31.94 0.28 -0.81	27.52 0.21 -0.51	18.69 0.19 -0.99	12.78 0.13 -1.44
ONONDAGA___COGEN 23986	9.35 0.05 -0.86	8.49 0.04 -0.93	8.35 0.03 -0.87	7.68 0.03 -0.84	9.33 0.06 -0.77	11.45 0.06 -0.79	25.60 0.20 -0.24	23.61 0.29 -0.92	32.27 0.25 -0.35	35.44 0.25 -0.21	35.44 0.25 -0.16	34.25 0.24 -0.23	28.93 0.20 -0.44	28.53 0.20 -0.36	25.31 0.17 -0.49	30.06 0.15 0.00	30.66 0.18 -0.21	29.12 0.17 -0.61	29.53 0.09 -0.72	31.85 0.12 -0.87	31.77 0.12 -0.79	27.41 0.11 -0.50	18.62 0.14 -0.97	12.72 0.10 -1.41
ONTARIO___LFGE 23819	9.84 0.11 -1.29	9.00 0.08 -1.38	8.83 0.07 -1.30	8.15 0.08 -1.25	9.81 0.15 -1.15	11.95 0.17 -1.18	26.07 0.55 -0.36	24.38 0.63 -1.35	32.82 0.63 -0.52	35.88 0.59 -0.31	35.83 0.56 -0.23	34.63 0.51 -0.35	29.37 0.43 -0.65	28.93 0.42 -0.54	25.75 0.37 -0.72	30.21 0.30 0.00	30.90 0.33 -0.31	29.45 0.23 -0.89	29.96 0.17 -1.06	32.36 0.22 -1.29	32.26 0.25 -1.16	27.70 0.16 -0.74	19.10 0.16 -1.43	13.43 0.15 -2.08
ORANGEVILLE_WT_PWR 323706	10.20 0.12 -1.64	9.41 0.13 -1.76	9.22 0.11 -1.66	8.52 0.12 -1.59	10.18 0.22 -1.46	12.34 0.24 -1.50	26.15 0.53 -0.46	24.66 0.54 -1.72	32.61 0.28 -0.66	35.44 0.07 -0.39	35.37 0.04 -0.30	34.19 -0.03 -0.44	29.32 0.20 -0.83	28.82 0.17 -0.68	25.82 0.25 -0.92	29.88 -0.03 0.00	30.65 0.00 -0.39	28.95 -0.51 -1.12	29.46 -0.60 -1.34	31.80 -0.62 -1.62	31.70 -0.54 -1.47	27.19 -0.25 -0.94	19.07 -0.25 -1.80	13.84 0.01 -2.62
OSWEGATCHIE___HYD 24044	7.80 -0.64 0.00	6.96 -0.57 0.00	6.88 -0.57 0.00	6.29 -0.53 0.00	7.84 -0.66 0.00	9.82 -0.78 0.00	23.05 -2.11 0.00	20.49 -1.90 0.00	28.91 -2.76 0.00	28.15 -3.01 3.82	24.91 -2.91 7.22	25.00 -2.80 5.98	21.22 -2.55 4.53	21.10 -2.52 4.35	19.68 -2.29 2.68	20.16 -2.75 7.00	21.26 -2.85 6.16	21.20 -2.61 4.54	19.75 -2.58 6.38	20.74 -2.65 7.45	21.55 -2.72 6.59	17.50 -2.41 6.89	13.82 -1.47 2.22	10.29 -0.92 0.00
OSWEGO___5 23606	9.00 -0.08 -0.64	8.14 -0.08 -0.69	8.02 -0.07 -0.65	7.37 -0.07 -0.62	9.01 -0.07 -0.57	11.09 -0.10 -0.59	25.09 -0.25 -0.18	22.96 -0.16 -0.71	31.59 -0.35 -0.27	34.73 -0.42 -0.16	34.74 -0.42 -0.12	33.56 -0.40 -0.18	28.30 -0.34 -0.34	27.95 -0.31 -0.28	24.76 -0.27 -0.38	29.52 -0.39 0.00	30.03 -0.39 -0.16	28.44 -0.37 -0.47	28.85 -0.40 -0.54	31.07 -0.43 -0.65	31.04 -0.40 -0.59	26.82 -0.35 -0.37	18.07 -0.16 -0.72	12.18 -0.08 -1.05
OSWEGO___6 23613	9.00 -0.08 -0.64	8.14 -0.08 -0.69	8.02 -0.07 -0.65	7.37 -0.07 -0.62	9.01 -0.07 -0.57	11.09 -0.10 -0.59	25.09 -0.25 -0.18	22.96 -0.16 -0.71	31.59 -0.35 -0.27	34.73 -0.42 -0.16	34.74 -0.42 -0.12	33.56 -0.40 -0.18	28.30 -0.34 -0.34	27.95 -0.31 -0.28	24.76 -0.27 -0.38	29.52 -0.39 0.00	30.03 -0.39 -0.16	28.44 -0.37 -0.47	28.85 -0.40 -0.54	31.07 -0.43 -0.65	31.04 -0.40 -0.59	26.82 -0.35 -0.37	18.07 -0.16 -0.72	12.18 -0.08 -1.05
OUTOKUMPU-AB___DRP 24206	9.88 0.09 -1.35	9.09 0.11 -1.44	8.91 0.10 -1.36	8.23 0.10 -1.31	9.91 0.20 -1.20	12.00 0.17 -1.23	25.76 0.23 -0.38	23.98 0.20 -1.37	31.94 -0.25 -0.53	34.73 -0.56 -0.31	34.64 -0.63 -0.24	33.46 -0.68 -0.35	28.73 -0.23 -0.66	28.23 -0.28 -0.54	25.31 -0.07 -0.73	29.40 -0.51 0.00	30.09 -0.49 -0.31	28.28 -0.96 -0.90	28.76 -1.06 -1.11	30.95 -1.24 -1.34	30.92 -1.14 -1.21	26.60 -0.96 -0.77	18.54 -0.46 -1.49	13.28 -0.09 -2.16
OXBOW___ 24026	9.79 0.01 -1.34	9.01 0.05 -1.43	8.83 0.03 -1.35	8.16 0.04 -1.30	9.81 0.12 -1.19	11.88 0.05 -1.22	25.46 -0.08 -0.38	23.63 -0.13 -1.36	31.43 -0.76 -0.52	34.17 -1.12 -0.31	34.08 -1.19 -0.23	32.94 -1.18 -0.35	28.27 -0.68 -0.65	27.78 -0.73 -0.54	24.91 -0.47 -0.73	28.92 -0.99 0.00	29.63 -0.94 -0.31	27.90 -1.33 -0.89	28.41 -1.41 -1.10	30.57 -1.61 -1.33	30.54 -1.51 -1.20	26.25 -1.31 -0.77	18.32 -0.67 -1.47	13.15 -0.20 -2.14
OXY_CHEM_DSASP 323612	9.67 -0.10 -1.33	8.89 -0.06 -1.42	8.72 -0.07 -1.34	8.06 -0.05 -1.29	9.69 0.01 -1.18	11.71 -0.11 -1.21	25.05 -0.48 -0.37	23.17 -0.58 -1.35	30.76 -1.42 -0.52	33.47 -1.82 -0.31	33.37 -1.89 -0.23	32.27 -1.86 -0.35	27.67 -1.27 -0.65	27.22 -1.29 -0.53	24.36 -1.01 -0.72	28.32 -1.59 0.00	29.03 -1.54 -0.30	27.41 -1.81 -0.88	27.94 -1.87 -1.09	30.07 -2.10 -1.32	30.04 -2.00 -1.19	25.81 -1.74 -0.76	18.04 -0.93 -1.46	12.98 -0.35 -2.13
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.67 -0.10 -1.33	8.89 -0.06 -1.42	8.72 -0.07 -1.34	8.06 -0.05 -1.29	9.69 0.01 -1.18	11.71 -0.11 -1.21	25.05 -0.48 -0.37	23.17 -0.58 -1.35	30.76 -1.42 -0.52	33.47 -1.82 -0.31	33.37 -1.89 -0.23	32.27 -1.86 -0.35	27.67 -1.27 -0.65	27.22 -1.29 -0.53	24.36 -1.01 -0.72	28.32 -1.59 0.00	29.03 -1.54 -0.30	27.41 -1.81 -0.88	27.94 -1.87 -1.09	30.07 -2.10 -1.32	30.04 -2.00 -1.19	25.81 -1.74 -0.76	18.04 -0.93 -1.46	12.98 -0.35 -2.13
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.77 1.03 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.79 0.97 -16.32	28.49 1.17 -16.72	33.69 3.40 -5.13	43.09 2.78 -17.91	42.80 4.24 -6.89	43.79 4.72 -4.09	42.92 4.80 -3.08	43.00 4.63 -4.59	40.95 3.96 -8.70	39.00 3.92 -7.12	37.86 3.48 -9.73	34.18 4.28 0.01	36.63 4.39 -1.98	38.17 4.08 -5.74	40.07 4.08 -7.28	43.84 4.20 -8.79	43.04 4.23 -7.96	35.81 3.94 -5.08	29.67 2.38 -9.78	26.90 1.48 -14.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.77 1.03 -18.31	28.00 0.88 -19.59	26.78 0.85 -18.48	25.34 0.77 -17.75	25.79 0.97 -16.32	28.49 1.17 -16.72	33.69 3.40 -5.13	43.11 2.80 -17.91	42.86 4.31 -6.89	43.86 4.79 -4.09	42.98 4.87 -3.08	43.06 4.69 -4.59	41.01 4.02 -8.70	39.06 3.97 -7.12	37.93 3.55 -9.73	34.27 4.37 0.01	36.73 4.48 -1.98	38.22 4.14 -5.74	40.13 4.14 -7.28	43.90 4.26 -8.79	43.13 4.32 -7.96	35.87 3.99 -5.08	29.71 2.42 -9.78	26.91 1.49 -14.21

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.04 0.16 -1.44	9.24 0.17 -1.55	9.06 0.15 -1.46	8.37 0.15 -1.40	10.06 0.27 -1.29	12.21 0.29 -1.32	26.14 0.58 -0.40	24.51 0.63 -1.48	32.65 0.41 -0.57	35.46 0.14 -0.34	35.36 0.07 -0.25	34.19 0.03 -0.38	29.32 0.31 -0.71	28.81 0.25 -0.59	25.84 0.39 -0.79	29.94 0.03 0.00	30.69 0.09 -0.33	28.85 -0.45 -0.97	29.36 -0.55 -1.18	31.63 -0.65 -1.43	31.59 -0.55 -1.30	27.14 -0.48 -0.82	18.89 -0.21 -1.59	13.56 0.05 -2.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.33 0.94 -18.95	28.63 0.82 -20.28	27.39 0.80 -19.13	25.92 0.72 -18.38	26.31 0.91 -16.90	29.07 1.16 -17.32	33.62 3.14 -5.31	43.82 2.87 -18.55	43.02 4.21 -7.14	43.94 4.72 -4.24	42.89 4.66 -3.20	43.10 4.56 -4.76	41.03 3.82 -8.92	39.10 3.77 -7.36	37.86 3.33 -9.88	33.98 4.07 0.00	36.50 4.21 -2.03	38.18 3.94 -5.90	40.15 3.93 -7.50	44.08 4.16 -9.06	43.22 4.16 -8.20	35.69 3.67 -5.22	29.78 2.21 -10.07	27.16 1.33 -14.62
PEEKSKILL____ 23653	27.38 0.86 -18.08	27.62 0.74 -19.35	26.43 0.72 -18.26	25.01 0.65 -17.54	25.45 0.82 -16.12	28.18 1.05 -16.53	33.12 2.89 -5.07	42.71 2.60 -17.71	42.38 3.89 -6.82	43.37 4.34 -4.05	42.43 4.34 -3.05	42.55 4.22 -4.55	40.48 3.59 -8.59	38.55 3.55 -7.03	37.41 3.13 -9.62	33.77 3.86 0.00	36.19 3.96 -1.96	37.71 3.68 -5.69	39.62 3.68 -7.22	43.47 3.89 -8.73	42.67 3.92 -7.90	35.26 3.43 -5.03	29.25 2.05 -9.70	26.55 1.25 -14.09
PGE MADISON____WINDPWR 24146	12.00 0.55 -3.01	11.22 0.47 -3.22	10.91 0.42 -3.04	10.11 0.37 -2.92	11.70 0.51 -2.69	14.03 0.68 -2.75	28.04 2.04 -0.84	27.81 2.20 -3.21	35.72 2.82 -1.24	38.83 3.11 -0.73	39.02 3.44 -0.55	37.81 3.21 -0.82	32.02 2.18 -1.55	31.40 2.15 -1.27	28.06 1.68 -1.73	31.95 2.03 0.00	32.86 1.88 -0.72	32.12 1.70 -2.08	32.78 1.61 -2.45	35.79 1.98 -2.96	35.29 1.76 -2.68	29.76 1.26 -1.71	21.48 0.68 -3.29	16.41 0.43 -4.78
PIERCEFIELD____HYD 23852	7.69 -0.75 0.00	6.87 -0.66 0.00	6.80 -0.66 0.00	6.21 -0.61 0.00	7.71 -0.79 0.00	9.67 -0.93 0.00	22.34 -2.82 0.00	19.75 -2.64 0.01	27.96 -3.70 0.00	25.18 -4.02 5.78	20.16 -3.96 10.91	20.92 -3.82 9.04	18.14 -3.31 6.85	18.12 -3.27 6.58	17.64 -2.96 4.05	15.80 -3.53 10.58	17.34 -3.60 9.32	18.14 -3.34 6.86	15.71 -3.36 9.65	16.06 -3.52 11.27	17.34 -3.55 9.97	13.30 -3.08 10.41	12.35 -1.80 3.36	10.12 -1.09 0.00
PINELAWN_CC_1 323563	29.21 1.24 -19.53	28.18 1.07 -19.58	26.89 0.96 -18.48	25.47 0.90 -17.75	25.92 1.10 -16.32	28.85 1.53 -16.73	36.46 4.18 -7.13	43.91 3.58 -17.92	43.57 5.00 -6.90	44.57 5.49 -4.10	43.24 5.11 -3.09	43.07 4.69 -4.60	41.20 4.22 -8.69	39.19 4.11 -7.11	38.04 3.65 -9.74	34.66 4.70 -0.06	36.93 4.69 -1.98	38.24 4.17 -5.73	40.34 4.34 -7.29	44.40 4.75 -8.80	43.82 5.00 -7.97	36.73 4.42 -5.51	33.80 2.82 -13.48	31.46 1.80 -18.45
PJM_GEN_HTP_PROXY 323702	27.71 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.29 0.73 -17.74	25.73 0.92 -16.31	28.48 1.17 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.91	42.97 4.40 -6.90	43.97 4.90 -4.09	43.03 4.90 -3.09	43.11 4.73 -4.60	41.07 4.08 -8.70	39.16 4.03 -7.16	37.95 3.55 -9.74	34.29 4.37 -0.01	36.73 4.48 -1.98	38.26 4.17 -5.75	40.11 4.11 -7.28	43.97 4.32 -8.80	43.17 4.35 -7.97	35.72 3.86 -5.07	29.58 2.29 -9.77	26.82 1.41 -14.20
PJM_GEN_KEystone 24065	17.71 0.35 -8.93	17.39 0.30 -9.55	16.76 0.30 -9.01	15.75 0.27 -8.66	17.77 0.38 -8.89	19.55 0.46 -8.49	31.84 1.23 -5.45	38.65 1.10 -15.15	39.14 1.43 -6.05	38.46 1.47 -2.01	37.95 1.40 -1.52	37.39 1.35 -2.26	33.80 1.24 -4.26	32.69 1.23 -3.49	30.56 1.13 -4.77	31.11 1.20 0.00	32.66 1.30 -1.09	32.55 1.05 -3.16	34.00 1.00 -4.28	38.00 1.05 -6.10	39.00 1.08 -7.07	32.46 0.94 -4.73	23.43 0.58 -5.35	19.42 0.45 -7.77
PJM_GEN_NEPTUNE_PROXY 323594	27.38 1.12 -17.81	28.07 0.96 -19.58	26.79 0.87 -18.47	25.37 0.81 -17.74	25.81 0.99 -16.31	28.68 1.37 -16.72	34.67 3.72 -5.79	43.56 3.25 -17.91	43.41 4.85 -6.89	44.45 5.38 -4.09	43.17 5.05 -3.09	43.11 4.73 -4.60	41.23 4.24 -8.69	39.25 4.17 -7.11	38.06 3.67 -9.74	34.64 4.76 0.03	36.99 4.75 -1.97	38.30 4.22 -5.73	40.25 4.25 -7.29	44.25 4.60 -8.80	43.63 4.81 -7.97	36.02 4.23 -4.99	28.41 2.57 -8.33	25.40 1.64 -12.56
PJM_GEN_VFT_PROXY 323633	27.69 0.95 -18.30	27.92 0.81 -19.58	26.71 0.78 -18.47	25.27 0.71 -17.75	25.71 0.89 -16.31	28.47 1.15 -16.72	33.46 3.17 -5.13	43.16 2.85 -17.91	42.91 4.34 -6.90	43.91 4.83 -4.09	42.99 4.87 -3.09	43.07 4.69 -4.60	41.01 4.02 -8.71	39.14 3.97 -7.19	37.90 3.50 -9.75	34.23 4.31 -0.01	36.67 4.42 -1.99	38.19 4.08 -5.77	40.05 4.05 -7.28	43.91 4.26 -8.80	43.11 4.29 -7.97	35.68 3.80 -5.08	29.57 2.28 -9.78	26.80 1.39 -14.20
PLEASANTVLY____LBMP 24000	28.64 0.79 -19.41	28.99 0.69 -20.77	27.72 0.67 -19.60	26.26 0.61 -18.83	26.58 0.77 -17.31	29.32 0.99 -17.74	33.27 2.67 -5.44	43.80 2.40 -19.00	42.59 3.61 -7.32	43.31 3.99 -4.34	42.30 3.99 -3.28	42.50 3.85 -4.88	40.76 3.25 -9.22	38.75 3.24 -7.54	37.84 2.86 -10.33	33.44 3.53 0.00	35.96 3.63 -2.06	37.69 3.37 -5.98	39.67 3.36 -7.60	43.61 3.58 -9.18	42.74 3.58 -8.31	35.25 3.16 -5.29	29.58 1.87 -10.20	27.17 1.14 -14.82
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.06 0.86 -18.76	28.34 0.74 -20.07	27.11 0.72 -18.94	25.66 0.65 -18.19	26.05 0.82 -16.72	28.79 1.05 -17.14	33.29 2.87 -5.26	43.34 2.58 -18.36	42.60 3.86 -7.07	43.48 4.30 -4.20	42.47 4.27 -3.17	42.61 4.12 -4.71	40.71 3.51 -8.91	38.72 3.47 -7.29	37.72 3.08 -9.98	33.71 3.80 0.00	36.18 3.91 -2.01	37.80 3.63 -5.84	39.75 3.62 -7.41	43.63 3.82 -8.96	42.82 3.86 -8.11	35.34 3.38 -5.16	29.47 2.01 -9.95	26.89 1.23 -14.46
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.90 0.84 -19.62	29.26 0.73 -21.00	27.97 0.71 -19.81	26.50 0.65 -19.03	26.81 0.81 -17.50	29.56 1.03 -17.93	33.45 2.79 -5.50	44.14 2.53 -19.21	42.80 3.73 -7.40	43.57 4.20 -4.39	42.44 4.10 -3.31	42.73 4.02 -4.93	40.77 3.39 -9.08	38.93 3.35 -7.61	37.48 2.98 -9.84	33.50 3.59 0.00	36.09 3.72 -2.10	37.92 3.48 -6.10	39.94 3.47 -7.75	43.91 3.70 -9.36	43.03 3.70 -8.47	35.43 3.24 -5.39	29.85 1.94 -10.40	27.50 1.19 -15.11
POLETTI____ 23519	27.71 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.47	25.29 0.73 -17.75	25.73 0.92 -16.31	28.49 1.17 -16.72	33.51 3.22 -5.13	43.21 2.89 -17.91	42.97 4.40 -6.90	43.97 4.90 -4.09	43.07 4.94 -3.09	43.14 4.76 -4.60	41.07 4.08 -8.71	39.19 4.03 -7.19	37.95 3.55 -9.75	34.29 4.37 -0.01	36.73 4.48 -1.99	38.27 4.17 -5.77	40.14 4.14 -7.28	43.97 4.32 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
PORT_JEFF_3 23555	28.56 1.33 -18.79	28.25 1.14 -19.58	26.96 1.04 -18.47	25.54 0.98 -17.74	26.01 1.20 -16.31	28.95 1.63 -16.72	36.40 4.48 -6.76	44.06 3.74 -17.91	44.10 5.54 -6.90	45.19 6.12 -4.09	43.98 5.85 -3.09	43.82 5.44 -4.60	41.97 4.98 -8.69	39.92 4.84 -7.11	38.68 4.29 -9.74	35.43 5.50 -0.02	37.75 5.51 -1.97	38.95 4.88 -5.73	40.91 4.91 -7.29	45.02 5.37 -8.80	44.50 5.68 -7.97	37.14 4.96 -5.39	31.74 2.98 -11.25	29.04 1.93 -15.91

PORT_JEFF_4 23616	28.56 1.33 -18.79	28.25 1.14 -19.58	26.96 1.04 -18.47	25.54 0.98 -17.74	26.01 1.20 -16.31	28.95 1.63 -16.72	36.40 4.48 -6.76	44.06 3.74 -17.91	44.10 5.54 -6.90	45.19 6.12 -4.09	43.98 5.85 -3.09	43.82 5.44 -4.60	41.97 4.98 -8.69	39.92 4.84 -7.11	38.68 4.29 -9.74	35.43 5.50 -0.02	37.75 5.51 -1.97	38.95 4.88 -5.73	40.91 4.91 -7.29	45.02 5.37 -8.80	44.50 5.68 -7.97	37.14 4.96 -5.39	31.74 2.98 -11.25	29.04 1.93 -15.91
PORT_JEFF_IC 23713	28.61 1.36 -18.81	28.27 1.16 -19.58	26.97 1.05 -18.47	25.56 1.00 -17.74	26.04 1.22 -16.31	28.98 1.66 -16.72	36.45 4.53 -6.77	44.10 3.79 -17.91	44.20 5.64 -6.90	45.27 6.19 -4.09	44.05 5.92 -3.09	43.92 5.54 -4.60	42.05 5.06 -8.69	40.00 4.92 -7.11	38.75 4.36 -9.74	35.49 5.56 -0.02	37.80 5.57 -1.97	39.03 4.96 -5.73	41.00 5.00 -7.29	45.12 5.46 -8.80	44.60 5.77 -7.97	37.25 5.07 -5.39	31.83 3.01 -11.31	29.13 1.95 -15.97
PPL PILGRIM_ST_GT1 24216	28.66 1.33 -18.89	28.26 1.14 -19.58	26.96 1.04 -18.47	25.54 0.97 -17.74	26.01 1.20 -16.31	28.95 1.63 -16.72	36.45 4.48 -6.81	44.15 3.83 -17.91	44.23 5.67 -6.90	45.33 6.26 -4.09	44.08 5.96 -3.09	43.95 5.57 -4.60	41.99 5.01 -8.69	39.97 4.89 -7.11	38.73 4.34 -9.74	35.47 5.53 -0.02	37.78 5.54 -1.97	39.00 4.93 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.53 5.71 -7.97	37.21 5.01 -5.40	32.08 3.01 -11.56	29.39 1.93 -16.26
PPL PILGRIM_ST_GT2 24217	28.66 1.33 -18.89	28.26 1.14 -19.58	26.96 1.04 -18.47	25.54 0.97 -17.74	26.01 1.20 -16.31	28.95 1.63 -16.72	36.45 4.48 -6.81	44.15 3.83 -17.91	44.23 5.67 -6.90	45.33 6.26 -4.09	44.08 5.96 -3.09	43.95 5.57 -4.60	41.99 5.01 -8.69	39.97 4.89 -7.11	38.73 4.34 -9.74	35.47 5.53 -0.02	37.78 5.54 -1.97	39.00 4.93 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.53 5.71 -7.97	37.21 5.01 -5.40	32.08 3.01 -11.56	29.39 1.93 -16.26
PPL_SHRM_GT3 24213	28.63 1.39 -18.80	28.31 1.20 -19.58	27.01 1.09 -18.47	25.59 1.03 -17.74	26.07 1.26 -16.31	29.03 1.71 -16.72	36.60 4.68 -6.76	44.10 3.79 -17.91	44.17 5.61 -6.90	45.23 6.16 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.14 5.15 -8.69	40.08 5.01 -7.11	38.85 4.46 -9.74	35.61 5.68 -0.02	37.96 5.72 -1.97	39.15 5.07 -5.73	41.06 5.06 -7.29	45.15 5.49 -8.80	44.66 5.83 -7.97	37.28 5.09 -5.39	31.81 3.03 -11.28	29.15 2.01 -15.94
PPL_SHRM_GT4 24214	28.63 1.39 -18.80	28.31 1.20 -19.58	27.01 1.09 -18.47	25.59 1.03 -17.74	26.07 1.26 -16.31	29.03 1.71 -16.72	36.60 4.68 -6.76	44.10 3.79 -17.91	44.17 5.61 -6.90	45.23 6.16 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.14 5.15 -8.69	40.08 5.01 -7.11	38.85 4.46 -9.74	35.61 5.68 -0.02	37.96 5.72 -1.97	39.15 5.07 -5.73	41.06 5.06 -7.29	45.15 5.49 -8.80	44.66 5.83 -7.97	37.28 5.09 -5.39	31.81 3.03 -11.28	29.15 2.01 -15.94
PROJECT___ORANGE 1 24174	9.21 0.04 -0.72	8.34 0.03 -0.78	8.20 0.01 -0.73	7.54 0.02 -0.70	9.20 0.05 -0.65	11.32 0.05 -0.66	25.54 0.18 -0.20	23.12 0.11 -0.60	31.90 0.00 -0.23	35.12 0.00 -0.14	35.14 0.00 -0.10	33.93 0.00 -0.15	28.56 0.00 -0.26	28.21 0.00 -0.24	24.91 0.00 -0.26	29.82 -0.09 0.00	30.32 -0.09 -0.14	28.67 -0.08 -0.41	29.39 0.06 -0.62	31.69 0.09 -0.75	31.62 0.09 -0.67	27.31 0.08 -0.43	18.44 0.11 -0.83	12.50 0.09 -1.20
PROJECT___ORANGE 2 24166	9.21 0.04 -0.72	8.34 0.03 -0.78	8.20 0.01 -0.73	7.54 0.02 -0.70	9.20 0.05 -0.65	11.32 0.05 -0.66	25.54 0.18 -0.20	23.12 0.11 -0.60	31.90 0.00 -0.23	35.12 0.00 -0.14	35.14 0.00 -0.10	33.93 0.00 -0.15	28.56 0.00 -0.26	28.21 0.00 -0.24	24.91 0.00 -0.26	29.82 -0.09 0.00	30.32 -0.09 -0.14	28.67 -0.08 -0.41	29.39 0.06 -0.62	31.69 0.09 -0.75	31.62 0.09 -0.67	27.31 0.08 -0.43	18.44 0.11 -0.83	12.50 0.09 -1.20
PYRITES___HYD 24023	7.76 -0.68 0.00	6.93 -0.60 0.00	6.86 -0.60 0.00	6.26 -0.56 0.00	7.77 -0.73 0.00	9.75 -0.85 0.00	22.64 -2.52 0.00	20.04 -2.35 0.01	28.34 -3.32 0.00	25.49 -3.60 5.89	20.37 -3.54 11.12	21.16 -3.41 9.21	18.29 -3.03 6.98	18.27 -2.99 6.70	17.81 -2.71 4.13	15.90 -3.23 10.78	17.44 -3.33 9.50	18.29 -3.06 6.99	15.84 -3.04 9.83	16.22 -3.15 11.49	17.49 -3.21 10.16	13.37 -2.81 10.61	12.42 -1.66 3.42	10.19 -1.02 0.00
RAMAPO___LBMP 323565	26.71 0.84 -17.43	26.90 0.72 -18.65	25.76 0.71 -17.60	24.36 0.64 -16.90	24.85 0.81 -15.54	27.55 1.03 -15.93	32.86 2.82 -4.89	42.03 2.55 -17.07	42.04 3.80 -6.57	43.11 4.23 -3.90	42.22 4.24 -2.94	42.25 4.09 -4.38	40.05 3.48 -8.28	38.19 3.44 -6.78	36.98 3.06 -9.27	33.65 3.74 0.00	36.02 3.84 -1.91	37.48 3.60 -5.55	39.35 3.59 -7.04	43.15 3.79 -8.50	42.34 3.79 -7.70	35.04 3.35 -4.90	28.95 2.00 -9.45	26.15 1.22 -13.73
RANKINE____ 23646	9.99 0.13 -1.42	9.19 0.14 -1.52	9.02 0.13 -1.44	8.32 0.12 -1.38	10.01 0.24 -1.27	12.13 0.23 -1.30	25.99 0.43 -0.40	24.33 0.47 -1.46	32.39 0.16 -0.56	35.21 -0.10 -0.33	35.11 -0.17 -0.25	33.92 -0.23 -0.37	29.11 0.11 -0.70	28.60 0.06 -0.58	25.65 0.22 -0.78	29.76 -0.15 0.00	30.47 -0.12 -0.33	28.64 -0.65 -0.95	29.14 -0.75 -1.17	31.40 -0.86 -1.41	31.36 -0.77 -1.28	26.94 -0.67 -0.81	18.78 -0.30 -1.57	13.47 -0.01 -2.28
RAVENSWOOD_GT2_1 24244	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	43.97 4.32 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
RAVENSWOOD_GT2_2 24245	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	43.97 4.32 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
RAVENSWOOD_GT2_3 24246	27.73 1.00 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.31 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.56 3.27 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.23 4.05 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.28 4.17 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
RAVENSWOOD_GT2_4 24247	27.73 1.00 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.31 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.56 3.27 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.23 4.05 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.28 4.17 -5.77	40.17 4.16 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.79 3.91 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20

RAVENSWOOD_GT3_1 24248	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
RAVENSWOOD_GT3_2 24249	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
RAVENSWOOD_GT3_3 24250	27.73 1.00 -18.30	27.96 0.84 -19.58	26.75 0.82 -18.47	25.31 0.74 -17.75	25.75 0.94 -16.32	28.51 1.19 -16.72	33.56 3.27 -5.13	43.25 2.93 -17.92	43.00 4.43 -6.90	44.04 4.97 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.23 4.05 -7.21	38.00 3.60 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.17 4.16 -7.28	44.03 4.38 -8.80	43.23 4.41 -7.97	35.81 3.94 -5.08	29.64 2.35 -9.78	26.86 1.45 -14.20
RAVENSWOOD_GT3_4 24251	27.73 1.00 -18.30	27.96 0.84 -19.58	26.75 0.82 -18.47	25.31 0.74 -17.75	25.75 0.94 -16.32	28.51 1.19 -16.72	33.56 3.27 -5.13	43.25 2.93 -17.92	43.00 4.43 -6.90	44.04 4.97 -4.10	43.10 4.97 -3.09	43.17 4.79 -4.60	41.10 4.10 -8.71	39.23 4.05 -7.21	38.00 3.60 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.17 4.16 -7.28	44.03 4.38 -8.80	43.23 4.41 -7.97	35.81 3.94 -5.08	29.64 2.35 -9.78	26.86 1.45 -14.20
RAVENSWOOD_GT_1 23729	27.78 1.04 -18.31	28.00 0.88 -19.59	26.79 0.86 -18.48	25.35 0.78 -17.75	25.80 0.98 -16.32	28.53 1.21 -16.72	33.69 3.40 -5.13	43.25 2.93 -17.92	43.03 4.47 -6.90	44.04 4.97 -4.10	43.13 5.01 -3.09	43.21 4.83 -4.60	41.16 4.16 -8.71	39.26 4.08 -7.21	38.05 3.65 -9.75	34.38 4.46 -0.02	36.83 4.57 -1.99	38.36 4.25 -5.77	40.25 4.25 -7.28	44.03 4.38 -8.80	43.26 4.44 -7.97	35.92 4.05 -5.08	29.71 2.42 -9.78	26.92 1.50 -14.21
RAVENSWOOD_GT_10 24258	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.48	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.85 1.43 -14.20
RAVENSWOOD_GT_11 24259	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.48	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.85 1.43 -14.20
RAVENSWOOD_GT_4 24252	27.72 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.48	25.30 0.73 -17.75	25.74 0.92 -16.32	28.49 1.17 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.25 4.14 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.73 3.86 -5.08	29.60 2.31 -9.78	26.84 1.42 -14.21
RAVENSWOOD_GT_5 24254	27.72 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.48	25.30 0.73 -17.75	25.74 0.92 -16.32	28.49 1.17 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.25 4.14 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.73 3.86 -5.08	29.60 2.31 -9.78	26.84 1.42 -14.21
RAVENSWOOD_GT_6 24253	27.72 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.48	25.30 0.73 -17.75	25.74 0.92 -16.32	28.49 1.17 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.25 4.14 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.73 3.86 -5.08	29.60 2.31 -9.78	26.84 1.42 -14.21
RAVENSWOOD_GT_7 24255	27.72 0.98 -18.30	27.94 0.83 -19.58	26.73 0.80 -18.48	25.30 0.73 -17.75	25.74 0.92 -16.32	28.49 1.17 -16.72	33.51 3.22 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.25 4.14 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.73 3.86 -5.08	29.60 2.31 -9.78	26.84 1.42 -14.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.48	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.85 1.43 -14.20
RAVENSWOOD_GT_9 24257	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.48	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	44.01 4.93 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.85 1.43 -14.20
RAVENSWOOD___1 23533	27.78 1.04 -18.31	28.00 0.88 -19.59	26.78 0.85 -18.48	25.35 0.78 -17.75	25.79 0.97 -16.32	28.53 1.21 -16.72	33.69 3.40 -5.13	43.25 2.93 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.13 5.01 -3.09	43.21 4.83 -4.60	41.13 4.13 -8.71	39.26 4.08 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.83 4.57 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.91 1.49 -14.21
RAVENSWOOD___2 23534	27.77 1.02 -18.31	27.98 0.87 -19.59	26.77 0.83 -18.48	25.33 0.76 -17.75	25.78 0.96 -16.32	28.51 1.19 -16.72	33.64 3.35 -5.13	43.07 2.75 -17.92	42.75 4.18 -6.90	43.73 4.65 -4.10	42.85 4.73 -3.09	42.94 4.56 -4.60	40.96 3.96 -8.71	39.15 3.97 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.25 4.14 -5.77	40.11 4.11 -7.28	43.76 4.10 -8.80	43.01 4.20 -7.97	35.87 3.99 -5.08	29.67 2.38 -9.78	26.88 1.47 -14.21

RAVENSWOOD___3 23535	27.72 0.99 -18.30	27.95 0.84 -19.58	26.74 0.81 -18.47	25.30 0.74 -17.75	25.74 0.93 -16.32	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.92	42.97 4.40 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.21 4.03 -7.21	37.96 3.55 -9.75	34.29 4.37 -0.02	36.74 4.48 -1.99	38.28 4.17 -5.77	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.76 3.88 -5.08	29.62 2.33 -9.78	26.84 1.43 -14.20
RAVENSWOOD___4 23820	27.77 1.03 -18.31	27.99 0.87 -19.59	26.78 0.85 -18.48	25.34 0.77 -17.75	25.79 0.97 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.21 4.83 -4.60	41.13 4.13 -8.71	39.23 4.05 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.80 4.54 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.91 1.49 -14.21
RCPL_TRUST___DRP 24196	27.72 0.99 -18.30	27.94 0.84 -19.58	26.73 0.81 -18.47	25.30 0.74 -17.74	25.74 0.93 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.23 2.91 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.07 4.94 -3.09	43.17 4.79 -4.60	41.09 4.10 -8.70	39.19 4.05 -7.16	37.97 3.57 -9.74	34.32 4.40 -0.01	36.76 4.51 -1.98	38.29 4.19 -5.75	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.75 3.88 -5.07	29.59 2.31 -9.77	26.83 1.42 -14.20
RENSSELAER___COGEN 23796	32.18 0.32 -23.42	32.87 0.28 -25.06	31.38 0.28 -23.65	29.79 0.25 -22.72	29.71 0.32 -20.89	32.40 0.39 -21.41	32.68 0.96 -6.57	46.18 0.87 -22.90	41.85 1.36 -8.82	41.96 1.50 -5.48	40.95 1.51 -4.41	41.49 1.45 -6.26	39.61 1.24 -10.07	38.43 1.20 -9.26	34.98 1.06 -9.27	31.70 1.35 -0.44	34.49 1.33 -2.89	37.11 1.22 -7.56	39.60 1.23 -9.65	43.82 1.33 -11.65	42.71 1.33 -10.53	34.82 1.15 -6.87	30.80 0.74 -12.55	29.66 0.41 -18.03
REVERE_CPPR_DRP 24186	8.59 0.15 0.00	7.66 0.13 0.00	7.56 0.11 0.00	6.91 0.10 0.00	8.65 0.15 0.00	10.82 0.22 0.00	25.81 0.65 0.00	23.10 0.70 0.00	32.49 0.82 0.00	35.89 0.91 0.00	36.08 1.05 0.00	34.76 0.98 0.00	28.89 0.60 0.00	28.56 0.59 0.00	25.10 0.44 0.00	30.42 0.51 0.00	30.76 0.45 0.00	28.87 0.43 0.00	29.35 0.49 0.00	31.74 0.71 0.00	31.63 0.62 0.00	27.32 0.43 0.00	17.97 0.26 0.00	11.65 0.16 0.00
RIVERBAY___ 323610	27.77 1.03 -18.31	28.00 0.88 -19.59	26.78 0.85 -18.48	25.34 0.77 -17.75	25.79 0.97 -16.32	28.49 1.17 -16.72	33.69 3.40 -5.13	43.11 2.80 -17.91	42.86 4.31 -6.89	43.86 4.79 -4.09	42.98 4.87 -3.08	43.06 4.69 -4.59	41.01 4.02 -8.70	39.06 3.97 -7.12	37.93 3.55 -9.73	34.27 4.37 0.01	36.73 4.48 -1.98	38.22 4.14 -5.74	40.13 4.14 -7.28	43.90 4.26 -8.79	43.13 4.32 -7.96	35.87 3.99 -5.08	29.71 2.42 -9.78	26.91 1.49 -14.21
ROCHESTER_9_IC 23652	9.46 -0.04 -1.07	8.62 -0.05 -1.14	8.47 -0.06 -1.08	7.81 -0.04 -1.03	9.47 0.02 -0.95	11.51 -0.06 -0.97	25.33 -0.13 -0.30	23.36 -0.09 -1.05	31.60 -0.47 -0.40	34.63 -0.59 -0.24	34.51 -0.70 -0.18	33.34 -0.71 -0.27	28.29 -0.51 -0.50	27.88 -0.50 -0.42	24.79 -0.42 -0.56	29.16 -0.75 0.00	29.78 -0.73 -0.24	28.41 -0.62 -0.69	29.00 -0.60 -0.88	31.21 -0.71 -1.07	31.17 -0.65 -0.96	26.77 -0.64 -0.61	18.43 -0.26 -1.18	12.84 -0.09 -1.72
ROSETON___1 23587	27.73 0.78 -18.52	28.01 0.66 -19.82	26.80 0.65 -18.70	25.37 0.59 -17.96	25.76 0.75 -16.51	28.48 0.95 -16.92	32.94 2.59 -5.19	42.86 2.33 -18.13	42.13 3.48 -6.98	43.01 3.88 -4.14	42.02 3.85 -3.13	42.18 3.75 -4.65	40.27 3.17 -8.81	38.30 3.13 -7.20	37.32 2.78 -9.88	33.32 3.41 0.00	35.77 3.51 -1.99	37.38 3.26 -5.78	39.33 3.27 -7.34	43.18 3.45 -8.87	42.37 3.49 -8.03	34.96 3.05 -5.11	29.18 1.82 -9.85	26.63 1.11 -14.31
ROSETON___2 23588	27.73 0.78 -18.52	28.01 0.66 -19.82	26.80 0.65 -18.70	25.37 0.59 -17.96	25.76 0.75 -16.51	28.48 0.95 -16.92	32.94 2.59 -5.19	42.86 2.33 -18.13	42.13 3.48 -6.98	43.01 3.88 -4.14	42.02 3.85 -3.13	42.18 3.75 -4.65	40.27 3.17 -8.81	38.30 3.13 -7.20	37.32 2.78 -9.88	33.32 3.41 0.00	35.77 3.51 -1.99	37.38 3.26 -5.78	39.33 3.27 -7.34	43.18 3.45 -8.87	42.37 3.49 -8.03	34.96 3.05 -5.11	29.18 1.82 -9.85	26.63 1.11 -14.31
RUSSELL___1 23602	9.49 -0.02 -1.07	8.63 -0.04 -1.14	8.49 -0.04 -1.08	7.82 -0.03 -1.03	9.49 0.04 -0.95	11.54 -0.03 -0.97	25.43 -0.03 -0.30	23.45 0.00 -1.05	31.72 -0.35 -0.40	34.80 -0.42 -0.24	34.65 -0.56 -0.18	33.47 -0.57 -0.27	28.40 -0.40 -0.50	27.97 -0.42 -0.42	24.89 -0.32 -0.56	29.25 -0.66 0.00	29.87 -0.64 -0.24	28.55 -0.48 -0.69	29.14 -0.46 -0.88	31.36 -0.55 -1.07	31.32 -0.49 -0.96	26.90 -0.51 -0.61	18.52 -0.18 -1.18	12.88 -0.04 -1.72
RUSSELL___2 23532	9.49 -0.02 -1.07	8.63 -0.04 -1.14	8.49 -0.04 -1.08	7.82 -0.03 -1.03	9.49 0.04 -0.95	11.54 -0.03 -0.97	25.43 -0.03 -0.30	23.45 0.00 -1.05	31.72 -0.35 -0.40	34.80 -0.42 -0.24	34.65 -0.56 -0.18	33.47 -0.57 -0.27	28.40 -0.40 -0.50	27.97 -0.42 -0.42	24.89 -0.32 -0.56	29.25 -0.66 0.00	29.87 -0.64 -0.24	28.55 -0.48 -0.69	29.14 -0.46 -0.88	31.36 -0.55 -1.07	31.32 -0.49 -0.96	26.90 -0.51 -0.61	18.52 -0.18 -1.18	12.88 -0.04 -1.72
RUSSELL___3 23549	9.49 -0.02 -1.07	8.63 -0.04 -1.14	8.49 -0.04 -1.08	7.82 -0.03 -1.03	9.49 0.04 -0.95	11.54 -0.03 -0.97	25.43 -0.03 -0.30	23.45 0.00 -1.05	31.72 -0.35 -0.40	34.80 -0.42 -0.24	34.65 -0.56 -0.18	33.47 -0.57 -0.27	28.40 -0.40 -0.50	27.97 -0.42 -0.42	24.89 -0.32 -0.56	29.25 -0.66 0.00	29.87 -0.64 -0.24	28.55 -0.48 -0.69	29.14 -0.46 -0.88	31.36 -0.55 -1.07	31.32 -0.49 -0.96	26.90 -0.51 -0.61	18.52 -0.18 -1.18	12.88 -0.04 -1.72
RUSSELL___4 23556	9.49 -0.02 -1.07	8.63 -0.04 -1.14	8.49 -0.04 -1.08	7.82 -0.03 -1.03	9.49 0.04 -0.95	11.54 -0.03 -0.97	25.43 -0.03 -0.30	23.45 0.00 -1.05	31.72 -0.35 -0.40	34.80 -0.42 -0.24	34.65 -0.56 -0.18	33.47 -0.57 -0.27	28.40 -0.40 -0.50	27.97 -0.42 -0.42	24.89 -0.32 -0.56	29.25 -0.66 0.00	29.87 -0.64 -0.24	28.55 -0.48 -0.69	29.14 -0.46 -0.88	31.36 -0.55 -1.07	31.32 -0.49 -0.96	26.90 -0.51 -0.61	18.52 -0.18 -1.18	12.88 -0.04 -1.72
RUSSELL___STATION 23914	9.49 -0.02 -1.07	8.63 -0.04 -1.14	8.49 -0.04 -1.08	7.82 -0.03 -1.03	9.49 0.04 -0.95	11.54 -0.03 -0.97	25.43 -0.03 -0.30	23.45 0.00 -1.05	31.72 -0.35 -0.40	34.80 -0.42 -0.24	34.65 -0.56 -0.18	33.47 -0.57 -0.27	28.40 -0.40 -0.50	27.97 -0.42 -0.42	24.89 -0.32 -0.56	29.25 -0.66 0.00	29.87 -0.64 -0.24	28.55 -0.48 -0.69	29.14 -0.46 -0.88	31.36 -0.55 -1.07	31.32 -0.49 -0.96	26.90 -0.51 -0.61	18.52 -0.18 -1.18	12.88 -0.04 -1.72
S SALMON___HYD 24043	8.81 -0.19 -0.56	7.95 -0.18 -0.60	7.83 -0.19 -0.57	7.19 -0.17 -0.55	8.82 -0.19 -0.50	10.89 -0.22 -0.51	24.81 -0.50 -0.16	22.55 -0.40 -0.55	31.15 -0.73 -0.21	33.79 -0.80 0.39	33.39 -0.77 0.87	32.38 -0.74 0.66	27.19 -0.74 0.37	26.88 -0.73 0.37	23.86 -0.66 0.13	28.14 -0.84 0.94	28.69 -0.88 0.70	27.32 -0.79 0.23	27.58 -0.77 0.37	29.70 -0.74 0.41	29.73 -0.77 0.35	25.51 -0.70 0.58	17.46 -0.40 -0.36	11.90 -0.26 -0.95

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.82 0.01 -1.37	9.03 0.03 -1.47	8.86 0.02 -1.39	8.18 0.03 -1.33	9.85 0.12 -1.22	11.91 0.05 -1.26	25.52 -0.03 -0.39	23.77 -0.02 -1.39	31.63 -0.57 -0.54	34.39 -0.91 -0.32	34.33 -0.94 -0.24	33.16 -0.98 -0.36	28.42 -0.54 -0.67	27.96 -0.56 -0.55	25.03 -0.37 -0.74	29.10 -0.81 0.00	29.79 -0.79 -0.31	28.09 -1.16 -0.91	28.61 -1.23 -1.13	30.79 -1.42 -1.36	30.76 -1.33 -1.23	26.43 -1.15 -0.78	18.44 -0.58 -1.51	13.24 -0.17 -2.20
SELKIRK___I 23801	32.07 0.35 -23.28	32.76 0.32 -24.91	31.27 0.31 -23.50	29.68 0.29 -22.58	29.62 0.37 -20.76	32.32 0.45 -21.27	32.79 1.11 -6.53	46.15 0.98 -22.76	41.95 1.52 -8.77	42.12 1.71 -5.43	41.07 1.68 -4.35	41.60 1.62 -6.19	39.69 1.39 -10.01	38.53 1.37 -9.19	35.09 1.21 -9.23	31.79 1.47 -0.41	34.59 1.48 -2.84	37.17 1.36 -7.47	39.61 1.35 -9.54	43.81 1.45 -11.51	42.71 1.45 -10.41	34.84 1.26 -6.79	30.74 0.81 -12.43	29.53 0.46 -17.87
SELKIRK___II 23799	32.09 0.35 -23.30	32.78 0.32 -24.93	31.29 0.31 -23.52	29.70 0.29 -22.60	29.64 0.37 -20.77	32.33 0.43 -21.29	32.80 1.11 -6.53	46.17 0.98 -22.78	41.96 1.52 -8.77	42.09 1.68 -5.43	41.07 1.68 -4.36	41.60 1.62 -6.20	39.69 1.39 -10.01	38.54 1.37 -9.20	35.09 1.21 -9.23	31.79 1.47 -0.41	34.59 1.48 -2.85	37.18 1.36 -7.48	39.62 1.35 -9.55	43.82 1.45 -11.52	42.72 1.45 -10.42	34.85 1.26 -6.79	30.74 0.79 -12.44	29.55 0.46 -17.88
SENECA OSWGO___HYD 24041	9.08 -0.03 -0.68	8.22 -0.04 -0.73	8.09 -0.04 -0.69	7.44 -0.04 -0.66	9.08 -0.03 -0.61	11.18 -0.04 -0.62	25.27 -0.08 -0.19	23.05 -0.02 -0.67	31.74 -0.19 -0.26	34.93 -0.21 -0.15	34.94 -0.21 -0.12	33.75 -0.20 -0.17	28.45 -0.17 -0.32	28.07 -0.17 -0.27	24.86 -0.15 -0.35	29.67 -0.24 0.00	30.18 -0.24 -0.16	28.60 -0.20 -0.45	29.09 -0.20 -0.57	31.36 -0.18 -0.69	31.30 -0.18 -0.63	27.04 -0.16 -0.40	18.24 -0.03 -0.77	12.33 0.00 -1.12
SENECA___ENERGY 23797	9.65 0.04 -1.17	8.80 0.02 -1.25	8.64 0.01 -1.18	7.96 0.01 -1.13	9.60 0.06 -1.04	11.72 0.05 -1.07	25.69 0.20 -0.33	24.03 0.36 -1.27	32.44 0.28 -0.49	35.52 0.25 -0.29	35.50 0.25 -0.22	34.34 0.24 -0.33	29.11 0.20 -0.61	28.67 0.20 -0.51	25.51 0.17 -0.68	30.03 0.12 0.00	30.71 0.15 -0.29	29.29 0.11 -0.84	29.68 0.00 -0.97	32.05 0.03 -1.17	31.97 0.06 -1.06	27.47 0.00 -0.67	18.88 0.07 -1.30	13.17 0.08 -1.88
SHOEMAKER___GT 23640	25.38 0.68 -16.26	25.52 0.59 -17.40	24.44 0.57 -16.42	23.11 0.53 -15.77	23.66 0.66 -14.50	26.30 0.84 -14.86	32.01 2.29 -4.56	40.42 2.08 -15.93	40.87 3.07 -6.14	42.09 3.46 -3.64	41.18 3.40 -2.75	41.18 3.31 -4.09	38.82 2.80 -7.73	37.07 2.77 -6.33	35.75 2.44 -8.65	32.93 3.02 0.00	35.20 3.12 -1.82	36.58 2.95 -5.29	38.36 2.93 -6.71	42.11 3.15 -8.11	41.34 3.15 -7.34	34.20 2.73 -4.67	28.16 1.65 -9.01	25.28 0.99 -13.08
SHOREHAM_IC_1 23715	28.63 1.39 -18.80	28.31 1.20 -19.58	27.01 1.09 -18.47	25.59 1.03 -17.74	26.07 1.26 -16.31	29.03 1.71 -16.72	36.60 4.68 -6.76	44.10 3.79 -17.91	44.17 5.61 -6.90	45.23 6.16 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.14 5.15 -8.69	40.08 5.01 -7.11	38.85 4.46 -9.74	35.61 5.68 -0.02	37.96 5.72 -1.97	39.15 5.07 -5.73	41.06 5.06 -7.29	45.15 5.49 -8.80	44.66 5.83 -7.97	37.28 5.09 -5.39	31.81 3.03 -11.28	29.15 2.01 -15.94
SHOREHAM_IC_2 23716	28.63 1.39 -18.80	28.31 1.20 -19.58	27.01 1.09 -18.47	25.59 1.03 -17.74	26.07 1.26 -16.31	29.03 1.71 -16.72	36.60 4.68 -6.76	44.10 3.79 -17.91	44.17 5.61 -6.90	45.23 6.16 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.14 5.15 -8.69	40.08 5.01 -7.11	38.85 4.46 -9.74	35.61 5.68 -0.02	37.96 5.72 -1.97	39.15 5.07 -5.73	41.06 5.06 -7.29	45.15 5.49 -8.80	44.66 5.83 -7.97	37.28 5.09 -5.39	31.81 3.03 -11.28	29.15 2.01 -15.94
SISSONVILLE____ 23735	7.69 -0.75 0.00	6.87 -0.66 0.00	6.80 -0.66 0.00	6.21 -0.61 0.00	7.71 -0.79 0.00	9.67 -0.93 0.00	22.34 -2.82 0.00	19.75 -2.64 0.01	27.96 -3.70 0.00	25.18 -4.02 5.78	20.16 -3.96 10.91	20.92 -3.82 9.04	18.14 -3.31 6.85	18.12 -3.27 6.58	17.64 -2.96 4.05	15.80 -3.53 10.58	17.34 -3.60 9.32	18.14 -3.34 6.86	15.71 -3.36 9.65	16.06 -3.52 11.27	17.34 -3.55 9.97	13.30 -3.08 10.41	12.35 -1.80 3.36	10.12 -1.09 0.00
SITHE_IND_GS1 24169	8.88 -0.12 -0.56	8.03 -0.11 -0.60	7.91 -0.11 -0.57	7.26 -0.10 -0.54	8.90 -0.10 -0.50	10.97 -0.14 -0.51	24.91 -0.40 -0.16	22.60 -0.34 -0.53	31.24 -0.63 -0.20	34.40 -0.70 -0.12	34.43 -0.70 -0.09	33.24 -0.68 -0.14	27.96 -0.57 -0.23	27.62 -0.56 -0.21	24.41 -0.47 -0.23	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.10 -0.60 -0.36	28.62 -0.57 -0.47	30.81 -0.62 -0.57	30.75 -0.62 -0.52	26.59 -0.54 -0.33	17.92 -0.23 -0.63	12.00 -0.12 -0.92
SITHE_IND_GS2 24170	8.88 -0.12 -0.56	8.03 -0.11 -0.60	7.91 -0.11 -0.57	7.26 -0.10 -0.54	8.90 -0.10 -0.50	10.97 -0.14 -0.51	24.91 -0.40 -0.16	22.60 -0.34 -0.53	31.24 -0.63 -0.20	34.40 -0.70 -0.12	34.43 -0.70 -0.09	33.24 -0.68 -0.14	27.96 -0.57 -0.23	27.62 -0.56 -0.21	24.41 -0.47 -0.23	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.10 -0.60 -0.36	28.62 -0.57 -0.47	30.81 -0.62 -0.57	30.75 -0.62 -0.52	26.59 -0.54 -0.33	17.92 -0.23 -0.63	12.00 -0.12 -0.92
SITHE_IND_GS3 24171	8.88 -0.12 -0.56	8.03 -0.11 -0.60	7.91 -0.11 -0.57	7.26 -0.10 -0.54	8.90 -0.10 -0.50	10.97 -0.14 -0.51	24.91 -0.40 -0.16	22.60 -0.34 -0.53	31.24 -0.63 -0.20	34.40 -0.70 -0.12	34.43 -0.70 -0.09	33.24 -0.68 -0.14	27.96 -0.57 -0.23	27.62 -0.56 -0.21	24.41 -0.47 -0.23	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.10 -0.60 -0.36	28.62 -0.57 -0.47	30.81 -0.62 -0.57	30.75 -0.62 -0.52	26.59 -0.54 -0.33	17.92 -0.23 -0.63	12.00 -0.12 -0.92
SITHE_IND_GS4 24172	8.88 -0.12 -0.56	8.03 -0.11 -0.60	7.91 -0.11 -0.57	7.26 -0.10 -0.54	8.90 -0.10 -0.50	10.97 -0.14 -0.51	24.91 -0.40 -0.16	22.60 -0.34 -0.53	31.24 -0.63 -0.20	34.40 -0.70 -0.12	34.43 -0.70 -0.09	33.24 -0.68 -0.14	27.96 -0.57 -0.23	27.62 -0.56 -0.21	24.41 -0.47 -0.23	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.10 -0.60 -0.36	28.62 -0.57 -0.47	30.81 -0.62 -0.57	30.75 -0.62 -0.52	26.59 -0.54 -0.33	17.92 -0.23 -0.63	12.00 -0.12 -0.92
SITHE___BATAVIA 24024	9.73 0.06 -1.23	8.90 0.05 -1.32	8.74 0.04 -1.24	8.07 0.05 -1.20	9.75 0.15 -1.10	11.84 0.12 -1.13	25.71 0.20 -0.35	23.85 0.20 -1.24	31.89 -0.25 -0.48	34.81 -0.46 -0.28	34.65 -0.60 -0.21	33.49 -0.61 -0.32	28.58 -0.31 -0.60	28.13 -0.33 -0.49	25.12 -0.20 -0.66	29.28 -0.63 0.00	29.97 -0.58 -0.28	28.33 -0.82 -0.82	28.87 -0.86 -1.01	31.06 -1.02 -1.23	31.04 -0.92 -1.11	26.62 -0.88 -0.71	18.49 -0.39 -1.36	13.12 -0.07 -1.98
SITHE___INDEPEND 23800	8.88 -0.12 -0.56	8.03 -0.11 -0.60	7.91 -0.11 -0.57	7.26 -0.10 -0.54	8.90 -0.10 -0.50	10.97 -0.14 -0.51	24.91 -0.40 -0.16	22.60 -0.34 -0.53	31.24 -0.63 -0.20	34.40 -0.70 -0.12	34.43 -0.70 -0.09	33.24 -0.68 -0.14	27.96 -0.57 -0.23	27.62 -0.56 -0.21	24.41 -0.47 -0.23	29.28 -0.63 0.00	29.75 -0.64 -0.12	28.10 -0.60 -0.36	28.62 -0.57 -0.47	30.81 -0.62 -0.57	30.75 -0.62 -0.52	26.59 -0.54 -0.33	17.92 -0.23 -0.63	12.00 -0.12 -0.92

SITHE___MASSENA 23902	7.95 -0.49 0.00	7.10 -0.43 0.00	7.03 -0.42 0.00	6.43 -0.39 0.00	7.97 -0.53 0.00	9.97 -0.63 0.00	23.40 -1.76 0.00	20.67 -1.72 0.01	29.29 -2.38 0.00	25.33 -2.59 7.06	19.14 -2.56 13.34	20.27 -2.46 11.05	17.83 -2.09 8.37	17.86 -2.07 8.04	17.87 -1.82 4.95	14.80 -2.18 12.93	16.64 -2.24 11.39	17.89 -2.07 8.38	14.83 -2.10 11.79	14.86 -2.22 13.77	16.45 -2.22 12.18	12.17 -1.90 12.73	12.20 -1.21 4.10	10.48 -0.73 0.00
SITHE___OGDNSBRG 24021	7.89 -0.55 0.00	7.05 -0.48 0.00	6.97 -0.48 0.00	6.38 -0.44 0.00	7.91 -0.60 0.00	9.91 -0.69 0.00	23.20 -1.96 0.00	20.54 -1.86 0.01	29.07 -2.60 0.00	25.73 -2.83 6.42	20.14 -2.77 12.12	21.07 -2.67 10.04	18.31 -2.38 7.61	18.28 -2.38 7.31	18.00 -2.14 4.50	15.59 -2.57 11.75	17.28 -2.63 10.35	18.31 -2.41 7.62	15.59 -2.41 10.72	15.86 -2.47 12.52	17.25 -2.53 11.07	13.03 -2.20 11.57	12.39 -1.38 3.73	10.37 -0.84 0.00
SITHE___STERLING 23777	8.59 0.15 0.00	7.65 0.12 0.00	7.56 0.11 0.00	6.92 0.10 0.00	8.65 0.15 0.00	10.81 0.21 0.00	25.79 0.63 0.00	23.05 0.65 0.00	32.43 0.76 0.00	35.82 0.84 0.00	35.98 0.95 0.00	34.66 0.88 0.00	28.86 0.57 0.00	28.56 0.59 0.00	25.10 0.44 0.00	30.45 0.54 0.00	30.80 0.48 -0.05	28.95 0.45 -0.16	29.45 0.52 -0.21	31.76 0.65 -0.26	31.70 0.62 -0.23	27.40 0.46 -0.15	18.09 0.30 -0.28	11.80 0.18 -0.41
SOUTH CAIRO___GT 23612	29.30 0.68 -20.17	29.74 0.62 -21.59	28.42 0.60 -20.37	26.92 0.54 -19.57	27.16 0.67 -17.99	29.87 0.84 -18.44	33.00 2.19 -5.66	44.20 2.06 -19.74	42.12 2.85 -7.60	42.85 3.36 -4.51	41.56 3.12 -3.41	42.02 3.17 -5.07	40.08 2.63 -9.16	38.35 2.57 -7.80	36.61 2.29 -9.66	32.54 2.63 0.00	35.24 2.82 -2.16	37.24 2.64 -6.27	39.33 2.64 -7.97	43.35 2.87 -9.63	42.37 2.81 -8.71	34.73 2.38 -5.55	29.72 1.52 -10.69	27.66 0.92 -15.53
SOUTH HAMPTN___IC 23720	28.87 1.64 -18.79	28.52 1.41 -19.58	27.21 1.29 -18.47	25.78 1.22 -17.74	26.31 1.50 -16.31	29.35 2.02 -16.72	37.45 5.53 -6.76	44.91 4.59 -17.91	45.34 6.78 -6.90	46.52 7.45 -4.09	45.38 7.25 -3.09	45.10 6.72 -4.60	43.12 6.14 -8.69	41.01 5.93 -7.11	39.64 5.25 -9.74	36.57 6.64 -0.02	38.89 6.66 -1.97	40.00 5.92 -5.73	41.98 5.97 -7.29	46.19 6.54 -8.80	45.77 6.94 -7.97	38.21 6.03 -5.39	32.34 3.57 -11.26	29.46 2.34 -15.92
SOUTHOLD___IC 23719	29.06 1.83 -18.79	28.70 1.59 -19.58	27.38 1.45 -18.47	25.94 1.38 -17.74	26.51 1.69 -16.31	29.61 2.29 -16.72	38.11 6.19 -6.76	45.51 5.20 -17.91	46.20 7.63 -6.90	47.50 8.43 -4.09	46.39 8.27 -3.09	46.05 7.67 -4.60	43.92 6.93 -8.69	41.76 6.68 -7.11	40.33 5.94 -9.74	37.32 7.39 -0.02	39.68 7.44 -1.97	40.70 6.63 -5.73	42.70 6.69 -7.29	47.03 7.37 -8.80	46.63 7.80 -7.97	38.94 6.75 -5.39	32.74 3.97 -11.26	29.72 2.60 -15.92
ST LAWRENCE___ 23600	7.99 -0.45 0.00	7.14 -0.39 0.00	7.08 -0.37 0.00	6.47 -0.35 0.00	8.03 -0.47 0.00	10.04 -0.56 0.00	23.65 -1.51 0.00	20.96 -1.43 0.01	29.70 -1.96 0.00	25.53 -2.14 7.31	19.09 -2.14 13.80	20.28 -2.06 11.44	17.88 -1.75 8.66	17.91 -1.73 8.32	18.00 -1.53 5.13	14.70 -1.83 13.38	16.60 -1.88 11.79	17.93 -1.73 8.68	14.76 -1.75 12.20	14.71 -1.88 14.26	16.36 -1.88 12.61	11.99 -1.64 13.17	12.19 -1.07 4.25	10.54 -0.66 0.00
STATION 5_MISC_HYD 23604	9.46 -0.04 -1.07	8.62 -0.05 -1.14	8.47 -0.06 -1.08	7.81 -0.04 -1.03	9.47 0.02 -0.95	11.51 -0.06 -0.97	25.33 -0.13 -0.30	23.36 -0.09 -1.05	31.60 -0.47 -0.40	34.63 -0.59 -0.24	34.51 -0.70 -0.18	33.34 -0.71 -0.27	28.29 -0.51 -0.50	27.88 -0.50 -0.42	24.79 -0.42 -0.56	29.16 -0.75 0.00	29.78 -0.73 -0.24	28.41 -0.62 -0.69	29.00 -0.60 -0.88	31.21 -0.71 -1.07	31.17 -0.65 -0.96	26.77 -0.64 -0.61	18.43 -0.26 -1.18	12.84 -0.09 -1.72
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.51 0.00 -1.07	8.65 -0.02 -1.14	8.50 -0.03 -1.08	7.84 -0.01 -1.04	9.50 0.04 -0.95	11.58 0.00 -0.98	25.56 0.10 -0.30	23.66 0.18 -1.08	32.05 -0.03 -0.42	35.12 -0.10 -0.25	35.01 -0.21 -0.19	33.82 -0.23 -0.28	28.64 -0.17 -0.52	28.23 -0.17 -0.43	25.11 -0.12 -0.58	29.55 -0.36 0.00	30.18 -0.33 -0.25	28.83 -0.23 -0.71	29.37 -0.23 -0.89	31.64 -0.28 -1.07	31.61 -0.21 -0.97	27.14 -0.27 -0.62	18.63 -0.07 -1.19	12.93 0.00 -1.73
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.39 -0.10 -1.06	8.55 -0.11 -1.13	8.40 -0.12 -1.07	7.75 -0.10 -1.02	9.39 -0.05 -0.94	11.42 -0.15 -0.96	25.15 -0.30 -0.30	23.19 -0.25 -1.04	31.40 -0.67 -0.40	34.42 -0.80 -0.24	34.30 -0.91 -0.18	33.13 -0.91 -0.27	28.08 -0.71 -0.50	27.68 -0.70 -0.41	24.61 -0.59 -0.55	28.98 -0.93 0.00	29.56 -0.94 -0.24	28.23 -0.79 -0.68	28.85 -0.75 -0.87	31.01 -0.90 -1.06	31.01 -0.80 -0.96	26.60 -0.80 -0.61	18.31 -0.37 -1.17	12.74 -0.17 -1.70
STEEL___WIND 323596	10.00 0.13 -1.42	9.20 0.14 -1.52	9.02 0.13 -1.44	8.33 0.13 -1.38	10.02 0.25 -1.27	12.15 0.24 -1.30	26.01 0.45 -0.40	24.38 0.52 -1.46	32.45 0.22 -0.56	35.24 -0.07 -0.33	35.18 -0.10 -0.25	33.98 -0.17 -0.37	29.14 0.14 -0.70	28.63 0.08 -0.58	25.68 0.25 -0.78	29.79 -0.12 0.00	30.50 -0.09 -0.33	28.67 -0.62 -0.95	29.17 -0.72 -1.17	31.43 -0.83 -1.41	31.39 -0.74 -1.28	26.97 -0.64 -0.81	18.80 -0.28 -1.57	13.48 0.00 -2.28
STEBEN_REC_LFGE 323667	10.78 0.32 -2.02	9.98 0.29 -2.16	9.76 0.27 -2.04	9.03 0.25 -1.96	10.70 0.40 -1.80	12.93 0.49 -1.85	27.08 1.36 -0.57	25.91 1.34 -2.16	33.96 1.46 -0.83	36.88 1.40 -0.49	36.81 1.40 -0.37	35.62 1.28 -0.56	30.53 1.19 -1.04	29.98 1.15 -0.86	26.85 1.04 -1.16	30.84 0.93 0.00	31.72 0.97 -0.48	30.31 0.57 -1.41	30.89 0.52 -1.65	33.43 0.58 -2.00	33.31 0.65 -1.81	28.45 0.51 -1.15	20.09 0.37 -2.22	14.78 0.36 -3.22
STONY___BROOK 24151	28.61 1.36 -18.81	28.27 1.16 -19.58	26.97 1.05 -18.47	25.56 1.00 -17.74	26.04 1.22 -16.31	28.98 1.66 -16.72	36.45 4.53 -6.77	44.10 3.79 -17.91	44.20 5.64 -6.90	45.27 6.19 -4.09	44.05 5.92 -3.09	43.92 5.54 -4.60	42.05 5.06 -8.69	40.00 4.92 -7.11	38.75 4.36 -9.74	35.49 5.56 -0.02	37.80 5.57 -1.97	39.03 4.96 -5.73	41.00 5.00 -7.29	45.12 5.46 -8.80	44.60 5.77 -7.97	37.25 5.07 -5.39	31.83 3.01 -11.31	29.13 1.95 -15.97
STURGEON_POOL_HYD 23609	27.99 0.80 -18.75	28.29 0.70 -20.06	27.06 0.69 -18.93	25.62 0.62 -18.18	25.99 0.77 -16.71	28.71 0.97 -17.13	33.06 2.64 -5.26	43.15 2.40 -18.35	42.25 3.51 -7.07	43.16 3.99 -4.19	42.09 3.89 -3.17	42.31 3.82 -4.71	40.27 3.22 -8.76	38.43 3.19 -7.27	37.09 2.83 -9.60	33.32 3.41 0.00	35.83 3.54 -2.02	37.50 3.29 -5.88	39.45 3.27 -7.46	43.35 3.49 -9.02	42.50 3.49 -8.16	35.05 3.05 -5.20	29.36 1.84 -10.02	26.89 1.13 -14.55
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.97 0.78 -16.75	26.13 0.68 -17.92	25.02 0.66 -16.91	23.66 0.60 -16.24	24.19 0.76 -14.93	26.87 0.96 -15.31	32.47 2.62 -4.70	41.18 2.37 -16.41	41.50 3.51 -6.32	42.68 3.95 -3.75	41.79 3.92 -2.83	41.81 3.82 -4.21	39.48 3.22 -7.96	37.67 3.19 -6.51	36.37 2.81 -8.91	33.35 3.44 0.00	35.69 3.57 -1.86	37.05 3.31 -5.40	38.87 3.30 -6.85	42.64 3.52 -8.27	41.86 3.52 -7.49	34.64 3.08 -4.77	28.54 1.84 -9.19	25.69 1.13 -13.35

SYNERGY___BIOGAS 323694	9.73 0.06 -1.23	8.90 0.05 -1.32	8.74 0.04 -1.24	8.07 0.05 -1.20	9.75 0.15 -1.10	11.84 0.12 -1.13	25.71 0.20 -0.35	23.85 0.20 -1.24	31.89 -0.25 -0.48	34.81 -0.46 -0.28	34.65 -0.60 -0.21	33.49 -0.61 -0.32	28.58 -0.31 -0.60	28.13 -0.33 -0.49	25.12 -0.20 -0.66	29.28 -0.63 0.00	29.97 -0.58 -0.28	28.33 -0.82 -0.82	28.87 -0.86 -1.01	31.06 -1.02 -1.23	31.04 -0.92 -1.11	26.62 -0.88 -0.71	18.49 -0.39 -1.36	13.12 -0.07 -1.98
SYRACUSE___ENERGY_ST1 323597	9.35 0.05 -0.86	8.49 0.04 -0.93	8.35 0.03 -0.87	7.68 0.03 -0.84	9.33 0.06 -0.77	11.45 0.06 -0.79	25.60 0.20 -0.24	23.61 0.29 -0.92	32.27 0.25 -0.35	35.44 0.25 -0.21	35.44 0.25 -0.16	34.25 0.24 -0.23	28.93 0.20 -0.44	28.53 0.20 -0.36	25.31 0.17 -0.49	30.06 0.15 0.00	30.66 0.18 -0.21	29.12 0.17 -0.61	29.53 0.09 -0.72	31.85 0.12 -0.87	31.77 0.12 -0.79	27.41 0.11 -0.50	18.62 0.14 -0.97	12.72 0.10 -1.41
SYRACUSE___ENERGY_ST2 323598	9.35 0.05 -0.86	8.49 0.04 -0.93	8.35 0.03 -0.87	7.68 0.03 -0.84	9.33 0.06 -0.77	11.45 0.06 -0.79	25.60 0.20 -0.24	23.61 0.29 -0.92	32.27 0.25 -0.35	35.44 0.25 -0.21	35.44 0.25 -0.16	34.25 0.24 -0.23	28.93 0.20 -0.44	28.53 0.20 -0.36	25.31 0.17 -0.49	30.06 0.15 0.00	30.66 0.18 -0.21	29.12 0.17 -0.61	29.53 0.09 -0.72	31.85 0.12 -0.87	31.77 0.12 -0.79	27.41 0.11 -0.50	18.62 0.14 -0.97	12.72 0.10 -1.41
SYRACUSE___POWER 24017	9.36 0.07 -0.86	8.50 0.05 -0.92	8.36 0.04 -0.87	7.69 0.04 -0.83	9.34 0.08 -0.77	11.48 0.10 -0.78	25.68 0.28 -0.24	23.47 0.25 -0.82	32.20 0.22 -0.32	35.38 0.21 -0.19	35.42 0.25 -0.14	34.19 0.20 -0.21	28.86 0.17 -0.39	28.46 0.17 -0.32	25.24 0.15 -0.43	30.03 0.12 0.00	30.58 0.12 -0.19	29.00 0.11 -0.55	29.64 0.20 -0.72	31.97 0.25 -0.87	31.89 0.25 -0.79	27.49 0.19 -0.50	18.65 0.18 -0.97	12.74 0.12 -1.41
TRIGEN___CC 323695	31.61 1.10 -22.08	28.08 0.95 -19.60	26.80 0.86 -18.49	25.38 0.80 -17.77	25.82 0.99 -16.33	28.68 1.34 -16.74	37.01 3.62 -8.23	43.52 3.18 -17.93	43.34 4.75 -6.92	44.38 5.28 -4.12	43.10 4.97 -3.09	43.07 4.69 -4.60	41.17 4.19 -8.69	39.19 4.11 -7.11	38.01 3.63 -9.74	34.79 4.70 -0.19	36.91 4.66 -1.99	38.24 4.17 -5.73	40.20 4.19 -7.29	44.19 4.54 -8.80	43.52 4.69 -7.97	36.81 4.12 -5.89	41.12 2.50 -21.11	39.95 1.58 -27.16
UNION___PROCESSING_DRP 323587	9.46 -0.05 -1.07	8.62 -0.06 -1.15	8.47 -0.07 -1.08	7.81 -0.05 -1.04	9.46 0.00 -0.95	11.50 -0.07 -0.98	25.31 -0.15 -0.30	23.35 -0.11 -1.05	31.56 -0.51 -0.41	34.56 -0.67 -0.24	34.44 -0.77 -0.18	33.27 -0.78 -0.27	28.23 -0.57 -0.51	27.83 -0.56 -0.42	24.74 -0.47 -0.56	29.10 -0.81 0.00	29.72 -0.79 -0.24	28.33 -0.71 -0.70	28.94 -0.66 -0.89	31.15 -0.77 -1.07	31.11 -0.71 -0.97	26.72 -0.70 -0.62	18.40 -0.30 -1.19	12.82 -0.11 -1.73
UPPER HUDSON___HYD 24058	32.45 0.20 -23.81	33.15 0.14 -25.48	31.64 0.15 -24.04	30.07 0.16 -23.09	29.93 0.20 -21.23	32.65 0.30 -21.76	32.79 0.96 -6.68	46.53 0.85 -23.27	42.02 1.39 -8.96	42.02 1.40 -5.64	41.08 1.44 -4.61	41.53 1.28 -6.47	39.80 1.05 -10.46	38.51 1.04 -9.51	35.37 0.91 -9.80	31.93 1.44 -0.58	34.69 1.33 -3.10	37.36 1.13 -7.89	40.06 1.26 -10.08	44.43 1.42 -12.16	43.27 1.42 -10.99	35.20 1.18 -7.22	31.22 0.70 -13.01	30.18 0.35 -18.63
UPPER RAQUET___HYD 24056	7.69 -0.75 0.00	6.87 -0.66 0.00	6.80 -0.66 0.00	6.21 -0.61 0.00	7.71 -0.79 0.00	9.67 -0.93 0.00	22.34 -2.82 0.00	19.75 -2.64 0.01	27.96 -3.70 0.00	25.18 -4.02 5.78	20.16 -3.96 10.91	20.92 -3.82 9.04	18.14 -3.31 6.85	18.12 -3.27 6.58	17.64 -2.96 4.05	15.80 -3.53 10.58	17.34 -3.60 9.32	18.14 -3.34 6.86	15.71 -3.36 9.65	16.06 -3.52 11.27	17.34 -3.55 9.97	13.30 -3.08 10.41	12.35 -1.80 3.36	10.12 -1.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.69 0.52 -4.73	13.05 0.45 -5.06	12.67 0.44 -4.78	11.80 0.40 -4.59	13.25 0.53 -4.22	15.61 0.69 -4.32	28.42 1.94 -1.33	29.10 1.88 -4.81	36.05 2.53 -1.85	38.88 2.80 -1.10	38.81 2.94 -0.83	37.78 2.77 -1.24	32.66 2.04 -2.33	31.87 1.99 -1.91	28.91 1.65 -2.60	32.15 2.24 0.00	33.54 2.21 -1.07	33.51 2.07 -3.11	34.65 2.10 -3.83	37.95 2.47 -4.63	37.42 2.38 -4.19	31.42 1.96 -2.67	23.83 1.17 -5.15	19.40 0.72 -7.48
VISCHER___FERRY HYD 24020	32.68 0.37 -23.87	33.39 0.32 -25.54	31.88 0.33 -24.10	30.27 0.30 -23.15	30.17 0.39 -21.28	32.91 0.50 -21.81	33.11 1.26 -6.69	46.83 1.10 -23.33	42.36 1.71 -8.99	42.43 1.82 -5.63	41.44 1.82 -4.59	41.96 1.72 -6.46	40.10 1.44 -10.36	38.89 1.43 -9.50	35.47 1.26 -9.57	32.13 1.67 -0.55	34.99 1.66 -3.06	37.69 1.50 -7.85	40.33 1.58 -10.03	44.68 1.73 -12.10	43.52 1.73 -10.94	35.44 1.47 -7.17	31.39 0.91 -12.97	30.31 0.52 -18.59
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.85 0.91 -17.50	27.05 0.78 -18.73	25.89 0.77 -17.67	24.49 0.70 -16.98	24.98 0.88 -15.61	27.71 1.11 -16.00	33.11 3.04 -4.91	42.30 2.75 -17.14	42.36 4.09 -6.60	43.48 4.58 -3.92	42.54 4.55 -2.96	42.57 4.39 -4.40	40.34 3.73 -8.32	38.47 3.69 -6.81	37.25 3.28 -9.31	33.89 3.98 0.00	36.30 4.12 -1.92	37.73 3.82 -5.56	39.60 3.82 -7.06	43.45 4.07 -8.53	42.65 4.07 -7.72	35.27 3.56 -4.92	29.12 2.14 -9.48	26.28 1.31 -13.77
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.72 0.99 -18.30	27.94 0.84 -19.58	26.73 0.81 -18.47	25.30 0.74 -17.74	25.74 0.93 -16.31	28.50 1.18 -16.72	33.54 3.25 -5.13	43.25 2.93 -17.91	43.00 4.43 -6.90	44.01 4.93 -4.09	43.07 4.94 -3.09	43.17 4.79 -4.60	41.09 4.10 -8.70	39.19 4.05 -7.16	37.97 3.57 -9.74	34.32 4.40 -0.01	36.76 4.51 -1.98	38.29 4.19 -5.75	40.14 4.14 -7.28	44.00 4.35 -8.80	43.20 4.38 -7.97	35.75 3.88 -5.07	29.59 2.31 -9.77	26.83 1.42 -14.20
WADING RIVER_IC_1 23522	28.62 1.39 -18.79	28.30 1.19 -19.58	27.00 1.08 -18.47	25.59 1.03 -17.74	26.07 1.26 -16.31	29.03 1.71 -16.72	36.60 4.68 -6.76	44.08 3.76 -17.91	44.14 5.58 -6.90	45.23 6.16 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.16 5.18 -8.69	40.08 5.01 -7.11	38.85 4.46 -9.74	35.61 5.68 -0.02	37.92 5.69 -1.97	39.15 5.07 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.56 5.74 -7.97	37.22 5.04 -5.39	31.75 2.99 -11.25	29.12 2.01 -15.91
WADING RIVER_IC_2 23547	28.62 1.39 -18.79	28.30 1.19 -19.58	27.00 1.08 -18.47	25.59 1.03 -17.74	26.07 1.26 -16.31	29.03 1.71 -16.72	36.60 4.68 -6.76	44.08 3.76 -17.91	44.14 5.58 -6.90	45.23 6.16 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.16 5.18 -8.69	40.08 5.01 -7.11	38.85 4.46 -9.74	35.61 5.68 -0.02	37.92 5.69 -1.97	39.15 5.07 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.56 5.74 -7.97	37.22 5.04 -5.39	31.75 2.99 -11.25	29.12 2.01 -15.91
WADING RIVER_IC_3 23601	28.62 1.39 -18.79	28.30 1.19 -19.58	27.00 1.08 -18.47	25.59 1.03 -17.74	26.07 1.26 -16.31	29.03 1.71 -16.72	36.60 4.68 -6.76	44.08 3.76 -17.91	44.14 5.58 -6.90	45.23 6.16 -4.09	44.01 5.88 -3.09	43.85 5.47 -4.60	42.16 5.18 -8.69	40.08 5.01 -7.11	38.85 4.46 -9.74	35.61 5.68 -0.02	37.92 5.69 -1.97	39.15 5.07 -5.73	41.00 5.00 -7.29	45.09 5.43 -8.80	44.56 5.74 -7.97	37.22 5.04 -5.39	31.75 2.99 -11.25	29.12 2.01 -15.91

WALDEN___HYDRO 24148	27.22 0.85 -17.93	27.47 0.75 -19.19	26.28 0.72 -18.10	24.86 0.65 -17.39	25.31 0.82 -15.99	28.03 1.04 -16.39	33.03 2.84 -5.03	42.56 2.60 -17.56	42.23 3.80 -6.76	43.30 4.30 -4.01	42.27 4.20 -3.03	42.41 4.12 -4.51	40.21 3.48 -8.44	38.37 3.44 -6.96	37.05 3.06 -9.34	33.62 3.71 0.00	36.07 3.84 -1.96	37.62 3.60 -5.68	39.52 3.59 -7.21	43.39 3.82 -8.71	42.53 3.79 -7.88	35.14 3.32 -5.02	29.18 2.00 -9.68	26.49 1.22 -14.06
WARRENSBURG___ 23737	32.45 0.20 -23.81	33.15 0.14 -25.48	31.64 0.15 -24.04	30.07 0.16 -23.09	29.93 0.20 -21.23	32.65 0.30 -21.76	32.79 0.96 -6.68	46.53 0.85 -23.27	42.02 1.39 -8.96	42.02 1.40 -5.64	41.08 1.44 -4.61	41.53 1.28 -6.47	39.80 1.05 -10.46	38.51 1.04 -9.51	35.37 0.91 -9.80	31.93 1.44 -0.58	34.69 1.33 -3.10	37.36 1.13 -7.89	40.06 1.26 -10.08	44.43 1.42 -12.16	43.27 1.42 -10.99	35.20 1.18 -7.22	31.22 0.70 -13.01	30.18 0.35 -18.63
WATERSIDE___6 8 9 23538	27.77 1.03 -18.31	27.99 0.87 -19.59	26.78 0.85 -18.48	25.34 0.77 -17.75	25.79 0.97 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.23 2.91 -17.92	43.00 4.43 -6.90	44.01 4.93 -4.10	43.10 4.97 -3.09	43.21 4.83 -4.60	41.13 4.13 -8.71	39.23 4.05 -7.21	38.03 3.63 -9.75	34.38 4.46 -0.02	36.80 4.54 -1.99	38.34 4.22 -5.77	40.23 4.22 -7.28	44.00 4.35 -8.80	43.23 4.41 -7.97	35.89 4.02 -5.08	29.71 2.42 -9.78	26.91 1.49 -14.21
WDELAWARE___HYD 323627	25.02 0.77 -15.81	25.11 0.66 -16.92	24.06 0.65 -15.96	22.73 0.58 -15.33	23.33 0.73 -14.10	25.99 0.94 -14.45	32.16 2.57 -4.43	40.27 2.37 -15.49	41.06 3.42 -5.97	42.41 3.88 -3.54	41.49 3.78 -2.67	41.47 3.72 -3.98	38.82 3.08 -7.44	37.16 3.05 -6.14	35.56 2.69 -8.22	33.17 3.26 0.00	35.45 3.39 -1.80	36.72 3.17 -5.21	38.51 3.19 -6.61	42.26 3.42 -7.99	41.47 3.39 -7.23	34.34 2.95 -4.60	28.15 1.77 -8.87	25.18 1.09 -12.89
WEST BABYLON___IC 23714	29.27 1.30 -19.53	28.23 1.11 -19.58	26.94 1.01 -18.48	25.51 0.94 -17.75	25.98 1.16 -16.32	28.93 1.60 -16.73	36.66 4.38 -7.13	44.08 3.76 -17.92	44.05 5.48 -6.90	45.13 6.05 -4.10	43.84 5.71 -3.09	43.68 5.30 -4.60	41.74 4.75 -8.69	39.72 4.64 -7.11	38.51 4.12 -9.74	35.23 5.27 -0.06	37.51 5.27 -1.98	38.78 4.71 -5.73	40.80 4.80 -7.29	44.90 5.24 -8.80	44.35 5.52 -7.97	37.16 4.85 -5.51	33.94 2.96 -13.48	31.55 1.89 -18.45
WEST CANADA___HYD 24049	8.09 0.07 0.41	7.14 0.05 0.44	7.09 0.05 0.42	6.47 0.05 0.40	8.20 0.07 0.37	10.31 0.08 0.38	25.27 0.23 0.12	22.22 0.22 0.40	31.83 0.32 0.16	35.56 0.35 -0.23	35.96 0.39 -0.54	34.56 0.37 -0.41	28.78 0.28 -0.21	28.46 0.28 -0.21	24.96 0.25 -0.06	30.80 0.30 -0.60	31.03 0.30 -0.47	28.84 0.28 -0.21	29.33 0.29 -0.32	31.53 0.31 -0.37	31.48 0.31 -0.32	27.47 0.24 -0.43	17.56 0.16 0.11	10.88 0.10 0.43
WESTERN_NY_WIND 24143	9.74 0.06 -1.24	8.91 0.05 -1.33	8.75 0.04 -1.25	8.07 0.05 -1.20	9.76 0.15 -1.11	11.85 0.12 -1.13	25.71 0.20 -0.35	23.83 0.18 -1.25	31.89 -0.25 -0.48	34.81 -0.46 -0.29	34.65 -0.60 -0.22	33.46 -0.64 -0.32	28.58 -0.31 -0.60	28.13 -0.33 -0.50	25.12 -0.20 -0.67	29.28 -0.63 0.00	29.97 -0.58 -0.28	28.31 -0.85 -0.82	28.88 -0.86 -1.02	31.03 -1.05 -1.23	31.01 -0.96 -1.12	26.62 -0.88 -0.71	18.49 -0.39 -1.37	13.12 -0.08 -1.99
WESTOVER___LESR 323668	11.77 0.21 -3.12	11.05 0.18 -3.34	10.78 0.18 -3.15	10.01 0.16 -3.03	11.52 0.24 -2.78	13.75 0.30 -2.85	26.84 0.80 -0.87	26.61 0.87 -3.33	34.03 1.08 -1.28	36.86 1.12 -0.76	36.73 1.12 -0.58	35.68 1.05 -0.86	30.81 0.91 -1.61	30.19 0.89 -1.32	27.24 0.79 -1.80	30.84 0.93 0.00	31.98 0.97 -0.74	31.29 0.79 -2.16	31.94 0.69 -2.54	34.66 0.74 -3.07	34.40 0.77 -2.77	29.20 0.64 -1.77	21.33 0.42 -3.41	16.47 0.31 -4.95
WETHRSFD_WT_PWR 323626	10.22 0.13 -1.66	9.43 0.13 -1.77	9.24 0.12 -1.67	8.54 0.12 -1.61	10.20 0.22 -1.48	12.37 0.25 -1.51	26.18 0.55 -0.46	24.70 0.56 -1.74	32.65 0.32 -0.67	35.48 0.11 -0.40	35.40 0.07 -0.30	34.23 0.00 -0.45	29.36 0.23 -0.84	28.86 0.20 -0.69	25.86 0.27 -0.93	29.91 0.00 0.00	30.69 0.03 -0.39	28.99 -0.48 -1.14	29.50 -0.57 -1.36	31.84 -0.65 -1.64	31.78 -0.55 -1.48	27.23 -0.51 -0.94	19.10 -0.23 -1.82	13.89 0.03 -2.65
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.84 0.87 -17.53	27.03 0.75 -18.76	25.87 0.72 -17.70	24.48 0.66 -17.00	24.97 0.83 -15.63	27.68 1.06 -16.02	32.97 2.89 -4.91	42.19 2.62 -17.17	42.20 3.93 -6.61	43.28 4.37 -3.92	42.34 4.34 -2.96	42.37 4.19 -4.41	40.21 3.59 -8.33	38.31 3.52 -6.82	37.11 3.13 -9.33	33.74 3.83 0.00	36.12 3.93 -1.92	37.59 3.68 -5.57	39.46 3.68 -7.07	43.28 3.89 -8.54	42.50 3.92 -7.73	35.15 3.43 -4.92	29.04 2.05 -9.49	26.24 1.25 -13.78
YORK___WARBASSE 23770	27.80 1.05 -18.31	28.01 0.90 -19.59	26.80 0.86 -18.48	25.36 0.79 -17.75	25.81 0.99 -16.32	28.53 1.21 -16.72	33.66 3.37 -5.13	43.21 2.89 -17.92	42.94 4.37 -6.90	43.97 4.90 -4.10	43.07 4.94 -3.09	43.14 4.76 -4.60	41.08 4.08 -8.71	39.18 4.00 -7.21	37.98 3.57 -9.75	34.32 4.40 -0.02	36.77 4.51 -1.99	38.31 4.19 -5.77	40.20 4.19 -7.28	44.00 4.35 -8.80	43.26 4.44 -7.97	35.94 4.07 -5.08	29.74 2.45 -9.78	26.93 1.51 -14.21