

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/04/2017

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	28.56	26.19	23.62	22.91	23.25	24.85	35.55	43.04	45.63	44.81	42.81	44.36	42.93	40.95	39.13	37.98	38.50	40.96	42.07	44.61	41.61	37.24	28.51	26.39
24138	0.81	0.75	0.69	0.68	0.68	0.89	2.85	2.92	3.87	3.99	3.76	3.36	3.09	3.16	3.12	2.95	3.18	3.38	3.29	4.25	4.30	3.13	1.92	1.18
	-20.21	-18.19	-16.17	-15.42	-15.72	-15.15	-9.15	-16.59	-12.42	-11.46	-11.64	-16.62	-17.33	-15.04	-13.42	-13.47	-12.30	-12.87	-13.62	-8.15	-4.21	-10.74	-11.95	-14.61
74TH STREET_GT_1	28.58	26.20	23.63	22.93	23.26	24.87	35.60	43.07	45.66	44.84	42.85	44.40	42.96	41.51	42.20	41.71	42.43	41.54	42.13	44.68	41.68	37.30	28.54	26.42
24260	0.82	0.76	0.70	0.69	0.69	0.91	2.90	2.94	3.90	4.02	3.79	3.39	3.11	3.16	3.14	2.98	3.20	3.41	3.35	4.32	4.37	3.18	1.95	1.20
	-20.22	-18.19	-16.17	-15.43	-15.73	-15.15	-9.15	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.95	-14.61
74TH STREET_GT_2	28.58	26.20	23.63	22.93	23.26	24.87	35.60	43.07	45.66	44.84	42.85	44.40	42.96	41.51	42.20	41.71	42.43	41.54	42.13	44.68	41.68	37.30	28.54	26.42
24261	0.82	0.76	0.70	0.69	0.69	0.91	2.90	2.94	3.90	4.02	3.79	3.39	3.11	3.16	3.14	2.98	3.20	3.41	3.35	4.32	4.37	3.18	1.95	1.20
	-20.22	-18.19	-16.17	-15.43	-15.73	-15.15	-9.15	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.95	-14.61
ADK HUDSON___FALLS	35.71	32.62	29.34	28.37	28.83	30.11	38.00	48.02	48.94	47.84	45.99	49.33	48.23	44.63	39.32	37.48	37.24	43.54	45.71	45.77	41.15	39.59	31.97	31.22
24011	0.34	0.33	0.32	0.33	0.34	0.45	1.48	1.55	2.11	2.05	1.98	1.63	1.49	1.48	1.51	1.47	1.57	1.58	1.66	2.22	2.25	1.45	0.88	0.50
	-27.82	-25.04	-22.26	-21.23	-21.65	-20.85	-12.96	-22.94	-17.50	-16.42	-16.59	-23.32	-24.23	-20.40	-15.23	-14.46	-12.66	-17.25	-18.89	-11.34	-5.80	-14.77	-16.45	-20.11
ADK RESOURCE___RCVRY	35.50	32.44	29.19	28.23	28.69	30.00	38.16	48.12	49.14	48.04	46.19	49.35	48.23	44.67	39.46	37.61	37.40	43.68	45.84	46.10	41.51	39.74	31.98	31.13
23798	0.41	0.41	0.40	0.41	0.42	0.55	1.79	1.88	2.49	2.44	2.36	1.90	1.73	1.73	1.81	1.75	1.86	1.90	1.99	2.67	2.68	1.75	1.05	0.62
	-27.54	-24.79	-22.03	-21.02	-21.43	-20.64	-12.82	-22.70	-17.31	-16.24	-16.41	-23.07	-23.97	-20.19	-15.06	-14.31	-12.52	-17.08	-18.70	-11.22	-5.74	-14.62	-16.29	-19.90
ADK S GLENS___FALLS	35.71	32.62	29.34	28.37	28.83	30.11	38.00	48.02	48.94	47.84	45.99	49.33	48.23	44.63	39.32	37.48	37.24	43.54	45.71	45.77	41.15	39.59	31.97	31.22
24028	0.34	0.33	0.32	0.33	0.34	0.45	1.48	1.55	2.11	2.05	1.98	1.63	1.49	1.48	1.51	1.47	1.57	1.58	1.66	2.22	2.25	1.45	0.88	0.50
	-27.82	-25.04	-22.26	-21.23	-21.65	-20.85	-12.96	-22.94	-17.50	-16.42	-16.59	-23.32	-24.23	-20.40	-15.23	-14.46	-12.66	-17.25	-18.89	-11.34	-5.80	-14.77	-16.45	-20.11
ADK_NYS___DAM	35.55	32.48	29.22	28.25	28.71	30.00	37.85	47.78	48.64	47.55	45.69	49.02	47.95	44.41	39.14	37.31	37.08	43.41	45.54	45.60	41.06	39.54	31.87	31.13
23527	0.41	0.40	0.39	0.39	0.40	0.51	1.48	1.51	2.00	1.97	1.87	1.56	1.44	1.46	1.49	1.44	1.54	1.60	1.66	2.16	2.22	1.52	0.91	0.57
	-27.60	-24.84	-22.08	-21.06	-21.47	-20.68	-12.82	-22.74	-17.31	-16.22	-16.40	-23.08	-23.99	-20.20	-15.06	-14.31	-12.52	-17.10	-18.72	-11.23	-5.75	-14.65	-16.32	-19.94
AIR_PRODUCTS___DRP	35.24	32.21	28.96	27.99	28.44	29.67	36.90	46.76	47.40	46.31	44.53	48.07	47.08	43.53	38.22	36.41	36.12	42.45	44.51	44.30	39.76	38.61	31.26	30.72
24190	0.18	0.20	0.18	0.18	0.18	0.24	0.61	0.56	0.85	0.85	0.82	0.73	0.68	0.68	0.66	0.63	0.67	0.72	0.70	0.90	0.93	0.63	0.35	0.22
	-27.52	-24.77	-22.02	-21.00	-21.41	-20.63	-12.74	-22.66	-17.22	-16.10	-16.29	-22.97	-23.88	-20.09	-14.97	-14.23	-12.43	-17.03	-18.66	-11.19	-5.74	-14.61	-16.27	-19.89
ALBANY___1	35.24	32.21	28.96	27.99	28.44	29.67	36.90	46.76	47.40	46.31	44.53	48.07	47.08	43.53	38.22	36.41	36.12	42.45	44.51	44.30	39.76	38.61	31.26	30.72
23571	0.18	0.20	0.18	0.18	0.18	0.24	0.61	0.56	0.85	0.85	0.82	0.73	0.68	0.68	0.66	0.63	0.67	0.72	0.70	0.90	0.93	0.63	0.35	0.22
	-27.52	-24.77	-22.02	-21.00	-21.41	-20.63	-12.74	-22.66	-17.22	-16.10	-16.29	-22.97	-23.88	-20.09	-14.97	-14.23	-12.43	-17.03	-18.66	-11.19	-5.74	-14.61	-16.27	-19.89
ALBANY___2	35.24	32.21	28.96	27.99	28.44	29.67	36.90	46.76	47.40	46.31	44.53	48.07	47.08	43.53	38.22	36.41	36.12	42.45	44.51	44.30	39.76	38.61	31.26	30.72
23572	0.18	0.20	0.18	0.18	0.18	0.24	0.61	0.56	0.85	0.85	0.82	0.73	0.68	0.68	0.66	0.63	0.67	0.72	0.70	0.90	0.93	0.63	0.35	0.22
	-27.52	-24.77	-22.02	-21.00	-21.41	-20.63	-12.74	-22.66	-17.22	-16.10	-16.29	-22.97	-23.88	-20.09	-14.97	-14.23	-12.43	-17.03	-18.66	-11.19	-5.74	-14.61	-16.27	-19.89
ALBANY___3	35.24	32.21	28.96	27.99	28.44	29.67	36.90	46.76	47.40	46.31	44.53	48.07	47.08	43.53	38.22	36.41	36.12	42.45	44.51	44.30	39.76	38.61	31.26	30.72
23573	0.18	0.20	0.18	0.18	0.18	0.24	0.61	0.56	0.85	0.85	0.82	0.73	0.68	0.68	0.66	0.63	0.67	0.72	0.70	0.90	0.93	0.63	0.35	0.22
	-27.52	-24.77	-22.02	-21.00	-21.41	-20.63	-12.74	-22.66	-17.22	-16.10	-16.29	-22.97	-23.88	-20.09	-14.97	-14.23	-12.43	-17.03	-18.66	-11.19	-5.74	-14.61	-16.27	-19.89
ALBANY___4	35.24	32.21	28.96	27.99	28.44	29.67	36.90	46.76	47.40	46.31	44.53	48.07	47.08	43.53	38.22	36.41	36.12	42.45	44.51	44.30	39.76	38.61	31.26	30.72
23574	0.18	0.20	0.18	0.18	0.18	0.24	0.61	0.56	0.85	0.85	0.82	0.73	0.68	0.68	0.66	0.63	0.67	0.72	0.70	0.90	0.93	0.63	0.35	0.22
	-27.52	-24.77	-22.02	-21.00	-21.41	-20.63	-12.74	-22.66	-17.22	-16.10	-16.29	-22.97	-23.88	-20.09	-14.97	-14.23	-12.43	-17.03	-18.66	-11.19	-5.74	-14.61	-16.27	-19.89

ALBANY___LFGE 323615	35.63 0.26 -27.82	32.56 0.27 -25.04	29.28 0.26 -22.26	28.30 0.26 -21.23	28.75 0.26 -21.65	30.00 0.33 -20.86	37.36 0.89 -12.91	47.33 0.87 -22.92	48.04 1.26 -17.44	46.95 1.26 -16.33	45.14 1.21 -16.51	48.70 1.07 -23.26	47.69 0.99 -24.18	44.10 1.00 -20.35	38.73 0.97 -15.17	36.89 0.93 -14.41	36.59 0.97 -12.60	42.97 1.04 -17.23	45.06 1.03 -18.88	44.89 1.35 -11.32	40.28 1.39 -5.80	39.08 0.94 -14.77	31.62 0.53 -16.45	31.06 0.34 -20.11
ALCOA_RYNLDS___DRP 24188	7.14 -0.41 0.00	6.86 -0.39 0.00	6.40 -0.36 0.00	6.45 -0.35 0.00	6.46 -0.38 0.00	8.32 -0.48 0.00	13.27 -1.84 8.45	19.43 -1.81 2.29	17.97 -2.20 9.17	12.16 -2.20 14.99	12.16 -2.03 13.23	12.24 -1.80 10.33	12.19 -1.67 8.66	12.12 -1.64 9.00	12.05 -1.58 8.95	12.14 -1.51 7.91	12.21 -1.66 9.15	18.75 -1.75 4.20	20.26 -1.74 3.16	27.29 -2.26 2.66	30.78 -2.32 0.00	21.71 -1.66 0.00	13.60 -1.04 0.00	10.02 -0.59 0.00
ALCOA___DSASP 323711	7.14 -0.41 0.00	6.86 -0.39 0.00	6.40 -0.36 0.00	6.45 -0.35 0.00	6.46 -0.38 0.00	8.32 -0.48 0.00	13.27 -1.84 8.45	19.43 -1.81 2.29	17.97 -2.20 9.17	12.16 -2.20 14.99	12.16 -2.03 13.23	12.24 -1.80 10.33	12.19 -1.67 8.66	12.12 -1.64 9.00	12.05 -1.58 8.95	12.14 -1.51 7.91	12.21 -1.66 9.15	18.75 -1.75 4.20	20.26 -1.74 3.16	27.29 -2.26 2.66	30.78 -2.32 0.00	21.71 -1.66 0.00	13.60 -1.04 0.00	10.02 -0.59 0.00
ALLEGHENY___COGEN 23514	9.47 0.26 -1.67	9.02 0.27 -1.50	8.35 0.26 -1.33	8.34 0.27 -1.27	8.43 0.29 -1.30	10.40 0.34 -1.25	25.86 1.55 -0.75	26.36 1.46 -1.37	31.68 1.32 -1.02	31.63 1.32 -0.95	29.48 1.10 -0.96	26.72 0.98 -1.37	24.81 0.86 -1.43	24.75 0.80 -1.20	24.24 0.77 -0.89	23.13 0.73 -0.85	24.49 0.74 -0.73	26.50 0.77 -1.02	26.86 0.58 -1.12	33.50 0.61 -0.67	34.20 0.76 -0.35	24.86 0.61 -0.89	16.05 0.42 -0.99	12.11 0.30 -1.21
ALTONA_WT_PWR 323606	7.22 -0.32 0.00	6.93 -0.32 0.00	6.46 -0.30 0.00	6.50 -0.31 0.00	6.49 -0.36 0.00	8.36 -0.45 0.00	13.22 -1.58 8.75	19.61 -1.55 2.37	17.96 -1.88 9.50	11.92 -1.91 15.53	11.90 -1.81 13.71	12.09 -1.58 10.70	12.06 -1.49 8.97	11.86 -1.57 9.32	11.73 -1.58 9.28	11.92 -1.44 8.19	12.11 -1.43 9.48	18.94 -1.41 4.36	20.50 -1.38 3.27	27.74 -1.71 2.76	31.37 -1.72 0.00	22.18 -1.19 0.00	13.91 -0.73 0.00	10.16 -0.45 0.00
AMERICAN_REF_FUEL 24010	9.10 0.12 -1.44	8.69 0.14 -1.29	8.07 0.16 -1.15	8.07 0.16 -1.10	8.14 0.18 -1.12	10.05 0.17 -1.08	25.24 1.04 -0.65	25.09 0.38 -1.18	29.84 -0.38 -0.88	29.85 -0.32 -0.81	27.92 -0.33 -0.83	25.39 -0.17 -1.18	23.53 -0.23 -1.23	23.49 -0.30 -1.03	23.08 -0.27 -0.77	21.98 -0.30 -0.73	23.33 -0.32 -0.63	25.02 -0.57 -0.88	25.01 -1.11 -0.97	31.25 -1.55 -0.58	32.00 -1.39 -0.30	22.99 -1.14 -0.76	15.03 -0.45 -0.85	11.47 -0.18 -1.04
ARTHUR_KILL_GT_1 23520	28.59 0.82 -20.22	26.20 0.75 -18.20	23.63 0.68 -16.18	22.92 0.68 -15.44	23.26 0.68 -15.74	24.83 0.86 -15.16	35.44 2.73 -9.16	42.79 2.66 -16.59	45.21 3.46 -12.41	44.49 3.67 -11.46	42.54 3.48 -11.64	44.11 3.10 -16.63	42.73 2.88 -17.33	41.08 2.89 -15.44	41.93 2.87 -16.48	41.45 2.72 -17.18	42.18 2.95 -16.22	41.29 3.16 -13.42	41.90 3.12 -13.63	44.39 4.03 -8.15	41.41 4.10 -4.21	37.18 3.06 -10.75	28.52 1.92 -11.96	26.39 1.17 -14.62
ARTHUR_KILL_2 23512	28.59 0.82 -20.22	26.20 0.75 -18.20	23.63 0.68 -16.18	22.92 0.68 -15.44	23.26 0.68 -15.74	24.83 0.86 -15.16	35.44 2.73 -9.16	42.79 2.66 -16.59	45.21 3.46 -12.41	44.49 3.67 -11.46	42.54 3.48 -11.64	44.11 3.10 -16.63	42.73 2.88 -17.33	41.08 2.89 -15.44	41.93 2.87 -16.48	41.45 2.72 -17.18	42.18 2.95 -16.22	41.29 3.16 -13.42	41.90 3.12 -13.63	44.39 4.03 -8.15	41.41 4.10 -4.21	37.18 3.06 -10.75	28.52 1.92 -11.96	26.39 1.17 -14.62
ARTHUR_KILL_3 23513	28.55 0.79 -20.21	26.17 0.73 -18.19	23.60 0.66 -16.17	22.89 0.66 -15.43	23.23 0.66 -15.73	24.83 0.87 -15.15	35.50 2.80 -9.15	43.00 2.87 -16.59	45.57 3.81 -12.42	44.75 3.94 -11.46	42.73 3.68 -11.64	44.29 3.29 -16.63	42.89 3.04 -17.33	41.31 3.12 -15.44	41.31 3.07 -15.66	40.67 2.93 -16.18	41.31 3.13 -15.17	41.31 3.33 -13.27	42.03 3.25 -13.63	44.55 4.19 -8.15	41.54 4.24 -4.21	37.22 3.11 -10.74	28.50 1.90 -11.95	26.37 1.16 -14.61
ASHOKAN____ 23654	30.24 0.69 -22.00	27.73 0.68 -19.80	24.99 0.63 -17.60	24.23 0.63 -16.79	24.60 0.64 -17.12	26.10 0.80 -16.49	35.94 2.43 -9.96	43.95 2.35 -18.06	45.97 3.11 -13.52	44.74 2.91 -12.47	42.94 2.85 -12.67	45.29 2.83 -18.09	43.95 2.57 -18.86	41.15 2.57 -15.83	36.85 2.53 -11.74	35.07 2.35 -11.17	35.18 2.46 -9.70	41.00 2.79 -13.50	42.68 2.69 -14.83	44.44 3.35 -8.87	41.02 3.34 -4.59	37.25 2.20 -11.68	29.15 1.49 -13.01	27.36 0.85 -15.90
ASTORIA_EAST_ENERGY_CC1 323581	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_EAST_ENERGY_CC2 323582	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT2_1 24094	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT2_2 24095	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT2_3 24096	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62

ASTORIA_GT2_4 24097	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT3_1 24098	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT3_2 24099	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT3_3 24100	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT3_4 24101	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT4_1 24102	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT4_2 24103	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT4_3 24104	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT4_4 24105	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT_1 23523	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT_10 24110	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
ASTORIA_GT_11 24225	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
ASTORIA_GT_12 24226	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
ASTORIA_GT_13 24227	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
ASTORIA_GT_5 24106	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62

ASTORIA_GT_7 24107	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA_GT_8 24108	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA___2 24149	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA___3 23516	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
ASTORIA___4 23517	28.67 0.90 -20.22	26.31 0.86 -18.20	23.73 0.79 -16.18	23.03 0.79 -15.44	23.37 0.79 -15.74	24.99 1.02 -15.16	35.91 3.20 -9.16	43.22 3.08 -16.60	45.70 3.93 -12.43	44.91 4.08 -11.47	42.94 3.87 -11.65	44.43 3.41 -16.64	43.05 3.20 -17.34	41.41 3.21 -15.45	41.41 3.16 -15.66	40.74 3.00 -16.19	41.44 3.25 -15.17	41.45 3.46 -13.28	42.21 3.42 -13.64	44.75 4.38 -8.16	41.78 4.47 -4.22	37.39 3.27 -10.75	28.68 2.08 -11.96	26.54 1.32 -14.62
ASTORIA___5 23518	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.87 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
AST_ENERGY_2_CC3 323677	28.56 0.81 -20.21	26.18 0.74 -18.19	23.61 0.68 -16.17	22.91 0.67 -15.43	23.24 0.67 -15.73	24.84 0.88 -15.15	35.53 2.82 -9.15	43.02 2.89 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.76 3.70 -11.64	44.35 3.34 -16.63	42.91 3.06 -17.33	41.31 3.12 -15.44	41.33 3.09 -15.65	40.67 2.93 -16.18	41.33 3.15 -15.16	41.34 3.36 -13.27	42.05 3.27 -13.63	44.58 4.22 -8.15	41.58 4.27 -4.21	37.25 3.13 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
AST_ENERGY_2_CC4 323678	28.56 0.81 -20.21	26.18 0.74 -18.19	23.61 0.68 -16.17	22.91 0.67 -15.43	23.24 0.67 -15.73	24.84 0.88 -15.15	35.53 2.82 -9.15	43.02 2.89 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.76 3.70 -11.64	44.35 3.34 -16.63	42.91 3.06 -17.33	41.31 3.12 -15.44	41.33 3.09 -15.65	40.67 2.93 -16.18	41.33 3.15 -15.16	41.34 3.36 -13.27	42.05 3.27 -13.63	44.58 4.22 -8.15	41.58 4.27 -4.21	37.25 3.13 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
ATHENS_STG_1 23668	32.84 0.42 -24.87	30.04 0.41 -22.38	27.04 0.38 -19.90	26.16 0.37 -18.98	26.57 0.38 -19.35	27.93 0.48 -18.64	36.32 1.51 -11.26	45.45 1.51 -20.41	46.64 2.02 -15.28	45.51 2.05 -14.10	43.66 1.92 -14.32	46.52 1.71 -20.44	45.42 1.58 -21.32	42.23 1.59 -17.89	37.43 1.58 -13.27	35.69 1.51 -12.62	35.59 1.61 -10.96	41.67 1.70 -15.26	43.63 1.71 -16.77	44.40 2.16 -10.03	40.50 2.22 -5.18	38.16 1.59 -13.20	30.31 0.97 -14.71	29.19 0.60 -17.97
ATHENS_STG_2 23670	32.84 0.42 -24.87	30.04 0.41 -22.38	27.04 0.38 -19.90	26.16 0.37 -18.98	26.57 0.38 -19.35	27.93 0.48 -18.64	36.32 1.51 -11.26	45.45 1.51 -20.41	46.64 2.02 -15.28	45.51 2.05 -14.10	43.66 1.92 -14.32	46.52 1.71 -20.44	45.42 1.58 -21.32	42.23 1.59 -17.89	37.43 1.58 -13.27	35.69 1.51 -12.62	35.59 1.61 -10.96	41.67 1.70 -15.26	43.63 1.71 -16.77	44.40 2.16 -10.03	40.50 2.22 -5.18	38.16 1.59 -13.20	30.31 0.97 -14.71	29.19 0.60 -17.97
ATHENS_STG_3 23677	32.84 0.42 -24.87	30.04 0.41 -22.38	27.04 0.38 -19.90	26.16 0.37 -18.98	26.57 0.38 -19.35	27.93 0.48 -18.64	36.32 1.51 -11.26	45.45 1.51 -20.41	46.64 2.02 -15.28	45.51 2.05 -14.10	43.66 1.92 -14.32	46.52 1.71 -20.44	45.42 1.58 -21.32	42.23 1.59 -17.89	37.43 1.58 -13.27	35.69 1.51 -12.62	35.59 1.61 -10.96	41.67 1.70 -15.26	43.63 1.71 -16.77	44.40 2.16 -10.03	40.50 2.22 -5.18	38.16 1.59 -13.20	30.31 0.97 -14.71	29.19 0.60 -17.97
AUBURN___LFGE 323710	8.97 0.25 -1.18	8.54 0.23 -1.06	7.92 0.21 -0.94	7.92 0.22 -0.90	8.00 0.24 -0.92	10.03 0.33 -0.88	25.31 1.22 -0.53	25.77 1.27 -0.97	31.47 1.41 -0.72	31.41 1.38 -0.67	29.44 1.34 -0.68	26.54 1.19 -0.97	24.59 1.06 -1.01	24.65 1.05 -0.85	24.25 1.04 -0.63	23.10 0.95 -0.60	24.53 0.99 -0.52	26.44 1.01 -0.72	26.96 1.01 -0.80	34.01 1.32 -0.48	34.73 1.39 -0.25	24.93 0.94 -0.63	15.91 0.57 -0.70	11.81 0.35 -0.85
BABYLON_RES_REC 323704	28.73 0.97 -20.22	26.30 0.86 -18.20	23.63 0.70 -16.18	22.94 0.70 -15.43	23.33 0.75 -15.73	25.06 1.09 -15.16	36.80 3.65 -9.59	43.33 3.20 -16.60	45.78 4.02 -12.42	44.43 3.61 -11.46	42.49 3.43 -11.64	44.02 3.02 -16.62	42.62 2.77 -17.33	40.89 3.59 -14.54	37.00 3.61 -10.80	35.28 3.45 -10.28	35.68 3.73 -8.93	41.06 3.95 -12.40	42.41 3.62 -13.63	45.17 4.80 -8.15	41.77 4.47 -4.21	37.42 3.32 -10.73	29.25 2.18 -12.43	27.16 1.38 -15.17
BARRETT_IC_1 23704	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_10 23701	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47

BARRETT_IC_11 23702	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_12 23703	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_2 23705	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_3 23706	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_4 23707	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_5 23708	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_6 23709	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_7 23710	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_8 23711	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT_IC_9 23700	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT__1 23545	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BARRETT__2 23546	28.74 0.90 -20.29	26.33 0.80 -18.27	23.60 0.66 -16.18	22.90 0.65 -15.44	23.29 0.70 -15.74	25.05 1.01 -15.23	40.68 3.32 -13.81	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.73 3.34 -10.80	35.00 3.17 -10.28	35.36 3.41 -8.93	40.74 3.63 -12.40	42.00 3.22 -13.63	44.91 4.54 -8.15	41.64 4.33 -4.21	37.42 3.25 -10.80	33.74 2.14 -16.96	32.45 1.37 -20.47
BAYONEEC__CTG1 323682	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
BAYONEEC__CTG2 323683	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
BAYONEEC__CTG3 323684	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61

BAYONEEC___CTG4 323685	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
BAYONEEC___CTG5 323686	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
BAYONEEC___CTG6 323687	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
BAYONEEC___CTG7 323688	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
BAYONEEC___CTG8 323689	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.93 3.09 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.36 3.38 -13.27	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
BEACON___LESR 323632	35.23 0.32 -27.37	32.20 0.32 -24.63	28.96 0.30 -21.89	28.00 0.31 -20.89	28.44 0.31 -21.29	29.72 0.40 -20.51	37.33 1.11 -12.67	47.13 1.06 -22.54	47.92 1.47 -17.12	46.84 1.47 -16.01	45.02 1.40 -16.20	48.46 1.24 -22.84	47.42 1.15 -23.75	43.90 1.16 -19.98	38.58 1.11 -14.89	36.76 1.06 -14.15	36.51 1.13 -12.37	42.85 1.21 -16.93	44.91 1.21 -18.55	44.92 1.58 -11.12	40.42 1.62 -5.70	38.97 1.08 -14.53	31.44 0.61 -16.18	30.80 0.41 -19.78
BEAVER RIVER___HYD 24048	7.13 -0.41 0.00	6.85 -0.40 0.00	6.39 -0.37 0.00	6.44 -0.37 0.00	6.48 -0.36 0.00	8.36 -0.45 0.00	19.95 -1.23 2.37	21.81 -1.08 0.64	25.27 -1.50 2.58	23.65 -1.50 4.21	22.36 -1.34 3.72	20.23 -1.24 2.90	18.96 -1.13 2.43	19.11 -1.11 2.53	18.99 -1.08 2.52	18.24 -1.10 2.22	19.23 -1.22 2.57	22.29 -1.23 1.18	23.31 -0.96 0.89	30.34 -1.13 0.75	31.90 -1.19 0.00	22.46 -0.91 0.00	14.01 -0.63 0.00	10.14 -0.47 0.00
BEEBEE_GT_13 23619	8.73 0.06 -1.12	8.34 0.08 -1.01	7.74 0.07 -0.90	7.75 0.08 -0.86	7.82 0.10 -0.87	9.73 0.08 -0.84	24.65 0.59 -0.51	24.90 0.45 -0.92	30.17 0.15 -0.69	30.11 0.12 -0.64	27.96 -0.11 -0.65	25.23 -0.07 -0.92	23.39 -0.09 -0.96	23.40 -0.16 -0.81	23.03 -0.16 -0.60	21.98 -0.15 -0.57	23.33 -0.18 -0.50	25.25 -0.15 -0.69	25.66 -0.25 -0.76	32.18 -0.48 -0.45	32.93 -0.40 -0.23	23.83 -0.14 -0.60	15.29 -0.01 -0.66	11.42 0.00 -0.81
BETHLEHEM___GRP 23843	35.24 0.18 -27.52	32.21 0.20 -24.77	28.96 0.18 -22.02	27.99 0.18 -21.00	28.44 0.18 -21.41	29.67 0.24 -20.63	36.90 0.61 -12.74	46.76 0.56 -22.66	47.40 0.85 -17.22	46.31 0.85 -16.10	44.53 0.82 -16.29	48.07 0.73 -22.97	47.08 0.68 -23.88	43.53 0.68 -20.09	38.22 0.66 -14.97	36.41 0.63 -14.23	36.12 0.67 -12.43	42.45 0.72 -17.03	44.51 0.70 -18.66	44.30 0.90 -11.19	39.76 0.93 -5.74	38.61 0.63 -14.61	31.26 0.35 -16.27	30.72 0.22 -19.89
BETHLEHEM___GS1 323560	35.24 0.18 -27.52	32.21 0.20 -24.77	28.96 0.18 -22.02	27.99 0.18 -21.00	28.44 0.18 -21.41	29.67 0.24 -20.63	36.90 0.61 -12.74	46.76 0.56 -22.66	47.40 0.85 -17.22	46.31 0.85 -16.10	44.53 0.82 -16.29	48.07 0.73 -22.97	47.08 0.68 -23.88	43.53 0.68 -20.09	38.22 0.66 -14.97	36.41 0.63 -14.23	36.12 0.67 -12.43	42.45 0.72 -17.03	44.51 0.70 -18.66	44.30 0.90 -11.19	39.76 0.93 -5.74	38.61 0.63 -14.61	31.26 0.35 -16.27	30.72 0.22 -19.89
BETHLEHEM___GS2 323561	35.24 0.18 -27.52	32.21 0.20 -24.77	28.96 0.18 -22.02	27.99 0.18 -21.00	28.44 0.18 -21.41	29.67 0.24 -20.63	36.90 0.61 -12.74	46.76 0.56 -22.66	47.40 0.85 -17.22	46.31 0.85 -16.10	44.53 0.82 -16.29	48.07 0.73 -22.97	47.08 0.68 -23.88	43.53 0.68 -20.09	38.22 0.66 -14.97	36.41 0.63 -14.23	36.12 0.67 -12.43	42.45 0.72 -17.03	44.51 0.70 -18.66	44.30 0.90 -11.19	39.76 0.93 -5.74	38.61 0.63 -14.61	31.26 0.35 -16.27	30.72 0.22 -19.89
BETHLEHEM___GS3 323562	35.24 0.18 -27.52	32.21 0.20 -24.77	28.96 0.18 -22.02	27.99 0.18 -21.00	28.44 0.18 -21.41	29.67 0.24 -20.63	36.90 0.61 -12.74	46.76 0.56 -22.66	47.40 0.85 -17.22	46.31 0.85 -16.10	44.53 0.82 -16.29	48.07 0.73 -22.97	47.08 0.68 -23.88	43.53 0.68 -20.09	38.22 0.66 -14.97	36.41 0.63 -14.23	36.12 0.67 -12.43	42.45 0.72 -17.03	44.51 0.70 -18.66	44.30 0.90 -11.19	39.76 0.93 -5.74	38.61 0.63 -14.61	31.26 0.35 -16.27	30.72 0.22 -19.89
BETHLEHEM___STEEL 23779	9.38 0.29 -1.54	8.95 0.31 -1.39	8.31 0.32 -1.23	8.30 0.32 -1.18	8.38 0.34 -1.20	10.36 0.40 -1.16	26.16 1.91 -0.70	26.33 1.53 -1.26	31.46 1.17 -0.95	31.46 1.23 -0.87	29.51 1.21 -0.89	26.86 1.22 -1.27	24.88 1.04 -1.32	24.84 0.98 -1.11	24.38 0.97 -0.82	23.22 0.88 -0.78	24.62 0.92 -0.68	26.29 0.64 -0.95	26.14 -0.05 -1.04	32.67 -0.16 -0.62	33.51 0.10 -0.32	23.93 -0.26 -0.82	15.64 0.09 -0.91	11.86 0.14 -1.11
BETHPAGE_CC_5 323564	28.70 0.94 -20.22	26.27 0.83 -18.20	23.61 0.68 -16.18	22.92 0.68 -15.43	23.31 0.73 -15.73	25.02 1.06 -15.16	36.69 3.46 -9.67	43.10 2.97 -16.60	45.49 3.73 -12.42	44.43 3.61 -11.46	42.52 3.45 -11.64	44.07 3.07 -16.62	42.62 2.77 -17.33	40.69 3.39 -14.54	36.79 3.41 -10.80	35.09 3.26 -10.28	35.45 3.50 -8.93	40.84 3.73 -12.40	42.16 3.37 -13.63	45.07 4.70 -8.15	41.77 4.47 -4.21	37.45 3.34 -10.73	29.40 2.24 -12.52	27.31 1.43 -15.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.41 0.32 -1.55	8.98 0.33 -1.40	8.35 0.34 -1.24	8.33 0.34 -1.18	8.42 0.37 -1.21	10.41 0.44 -1.16	26.30 2.05 -0.70	26.50 1.70 -1.27	31.64 1.35 -0.95	31.68 1.44 -0.88	29.74 1.42 -0.89	27.04 1.39 -1.28	25.04 1.19 -1.33	25.01 1.14 -1.12	24.56 1.15 -0.83	23.38 1.03 -0.79	24.78 1.08 -0.68	26.45 0.79 -0.95	26.30 0.10 -1.05	32.87 0.03 -0.63	33.75 0.33 -0.32	24.06 -0.14 -0.82	15.72 0.16 -0.92	11.92 0.19 -1.12

BINGHAMTON___COGEN 23790	11.26 0.20 -3.52	10.61 0.20 -3.16	9.76 0.19 -2.81	9.68 0.19 -2.68	9.78 0.20 -2.74	11.70 0.26 -2.64	26.16 1.01 -1.59	27.39 0.97 -2.89	32.52 1.03 -2.16	32.38 1.03 -1.99	30.40 0.96 -2.02	28.12 0.85 -2.89	26.30 0.77 -3.01	26.06 0.77 -2.53	25.20 0.74 -1.87	24.05 0.71 -1.78	25.30 0.74 -1.55	27.58 0.72 -2.16	28.15 0.63 -2.37	34.44 0.81 -1.42	34.72 0.89 -0.73	25.78 0.54 -1.87	17.09 0.37 -2.08	13.39 0.24 -2.54
BLACK RIVER___HYD 24047	7.13 -0.41 0.00	6.85 -0.40 0.00	6.39 -0.37 0.00	6.44 -0.37 0.00	6.49 -0.36 0.00	8.38 -0.43 0.00	20.86 -1.06 1.64	22.20 -0.89 0.44	26.24 -1.32 1.78	25.13 -1.32 2.90	23.71 -1.15 2.56	21.28 -1.10 2.00	19.85 -0.99 1.68	20.03 -0.98 1.74	19.88 -0.97 1.73	19.05 -0.97 1.53	20.19 -1.06 1.77	22.85 -1.04 0.81	23.86 -0.68 0.61	30.96 -0.74 0.52	32.30 -0.79 0.00	22.69 -0.68 0.00	14.14 -0.50 0.00	10.20 -0.41 0.00
BLISS_WT_PWR 323608	9.57 0.41 -1.62	9.13 0.42 -1.46	8.49 0.43 -1.30	8.48 0.44 -1.24	8.57 0.47 -1.26	10.60 0.57 -1.22	26.81 2.52 -0.73	27.10 2.24 -1.33	32.33 2.00 -1.00	32.33 2.05 -0.92	30.38 2.03 -0.93	27.63 1.93 -1.33	25.58 1.67 -1.39	25.53 1.62 -1.17	25.03 1.58 -0.87	23.82 1.44 -0.82	25.25 1.52 -0.71	26.89 1.19 -1.00	26.75 0.50 -1.09	33.41 0.55 -0.65	34.36 0.93 -0.34	24.42 0.19 -0.86	15.97 0.37 -0.96	12.10 0.32 -1.17
BLUE_CIRC_CHEM_DRP 24182	35.00 0.29 -27.16	31.99 0.29 -24.45	28.76 0.27 -21.73	27.81 0.27 -20.73	28.25 0.27 -21.13	29.52 0.35 -20.36	37.10 0.99 -12.56	46.63 0.73 -22.37	47.37 1.05 -16.98	46.31 1.09 -15.86	44.49 1.02 -16.05	47.95 0.93 -22.65	46.93 0.86 -23.55	43.41 0.84 -19.82	38.19 0.84 -14.76	36.38 0.80 -14.03	36.13 0.85 -12.26	42.39 0.89 -16.80	44.44 0.88 -18.41	44.38 1.13 -11.04	39.91 1.16 -5.66	38.61 0.82 -14.42	31.17 0.47 -16.06	30.63 0.39 -19.63
BOC_GAS_DRP 24189	35.50 0.30 -27.65	32.43 0.29 -24.89	29.16 0.27 -22.12	28.18 0.27 -21.10	28.63 0.27 -21.51	29.89 0.35 -20.73	37.34 1.01 -12.78	47.22 0.92 -22.77	47.90 1.29 -17.28	46.79 1.29 -16.14	44.96 1.21 -16.33	48.53 1.10 -23.05	47.51 1.01 -23.97	43.95 1.02 -20.17	38.60 0.99 -15.03	36.78 0.95 -14.28	36.50 1.01 -12.47	42.87 1.06 -17.10	44.95 1.06 -18.74	44.80 1.35 -11.23	40.25 1.39 -5.76	39.03 0.98 -14.68	31.58 0.59 -16.35	31.00 0.40 -19.99
BORALEX_4TH_BRANCH 23824	35.55 0.41 -27.60	32.48 0.40 -24.84	29.22 0.39 -22.08	28.25 0.39 -21.06	28.71 0.40 -21.47	30.00 0.51 -20.68	37.85 1.48 -12.82	47.78 1.51 -22.74	48.64 2.00 -17.31	47.55 1.97 -16.22	45.69 1.87 -16.40	49.02 1.56 -23.08	47.95 1.44 -23.99	44.41 1.46 -20.20	39.14 1.49 -15.06	37.31 1.44 -14.31	37.08 1.54 -12.52	43.41 1.60 -17.10	45.54 1.66 -18.72	45.60 2.16 -11.23	41.06 2.22 -5.75	39.54 1.52 -14.65	31.87 0.91 -16.32	31.13 0.57 -19.94
BOWLINE___1 23526	27.53 0.70 -19.28	25.26 0.66 -17.35	22.80 0.61 -15.42	22.13 0.61 -14.71	22.45 0.61 -15.00	24.04 0.78 -14.45	34.80 2.52 -8.73	41.92 2.57 -15.82	44.56 3.37 -11.85	43.72 3.43 -10.93	41.76 3.23 -11.10	43.12 2.90 -15.85	41.73 2.68 -16.53	39.32 2.71 -13.86	35.51 2.69 -10.24	33.83 2.54 -9.73	34.18 2.71 -8.45	39.42 2.89 -11.82	41.02 2.87 -13.00	43.72 3.73 -7.78	40.85 3.74 -4.02	36.32 2.71 -10.23	27.69 1.65 -11.40	25.55 1.01 -13.93
BOWLINE___2 23595	27.53 0.70 -19.28	25.26 0.66 -17.36	22.80 0.61 -15.43	22.13 0.61 -14.72	22.45 0.61 -15.00	24.05 0.78 -14.45	34.80 2.52 -8.73	41.93 2.57 -15.83	44.56 3.37 -11.85	43.72 3.43 -10.93	41.76 3.23 -11.10	43.13 2.90 -15.85	41.73 2.68 -16.53	39.32 2.71 -13.86	35.52 2.69 -10.24	33.83 2.54 -9.74	34.18 2.71 -8.45	39.42 2.89 -11.83	41.02 2.87 -13.00	43.72 3.73 -7.78	40.89 3.77 -4.02	36.32 2.71 -10.24	27.70 1.65 -11.40	25.55 1.01 -13.94
BROOKHAVEN___DRP 24191	28.80 1.04 -20.21	26.36 0.92 -18.19	23.71 0.77 -16.18	23.01 0.78 -15.43	23.41 0.83 -15.73	25.16 1.20 -15.15	36.83 3.96 -9.33	43.40 3.27 -16.60	45.69 3.93 -12.42	44.40 3.58 -11.46	42.55 3.48 -11.64	44.07 3.07 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.75 3.37 -10.80	35.05 3.21 -10.28	35.47 3.52 -8.93	40.84 3.73 -12.40	42.43 3.65 -13.63	45.87 5.51 -8.15	42.04 4.73 -4.21	37.82 3.72 -10.73	29.32 2.53 -12.14	27.08 1.63 -14.83
BROOKLYN_NAVY_YARD 23515	28.58 0.82 -20.21	26.20 0.75 -18.19	23.62 0.69 -16.17	22.91 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.07 2.94 -16.59	45.63 3.87 -12.42	44.84 4.02 -11.46	42.84 3.79 -11.64	44.42 3.41 -16.63	42.96 3.11 -17.33	41.36 3.16 -15.44	41.38 3.14 -15.66	40.72 3.14 -16.18	41.38 3.20 -15.17	41.39 3.41 -13.27	42.13 3.35 -13.63	44.68 4.32 -8.15	41.68 4.37 -4.21	37.32 3.20 -10.74	28.54 1.95 -11.95	26.41 1.19 -14.61
BROOKLYN___ARMY_DRP 323595	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
BROOME_2_LFGE 323671	11.26 0.20 -3.52	10.61 0.20 -3.16	9.76 0.19 -2.81	9.68 0.19 -2.68	9.78 0.20 -2.74	11.70 0.26 -2.64	26.16 1.01 -1.59	27.39 0.97 -2.89	32.52 1.03 -2.16	32.38 1.03 -1.99	30.40 0.96 -2.02	28.12 0.85 -2.89	26.30 0.77 -3.01	26.06 0.77 -2.53	25.20 0.74 -1.87	24.05 0.71 -1.78	25.30 0.74 -1.55	27.58 0.72 -2.16	28.15 0.63 -2.37	34.44 0.81 -1.42	34.72 0.89 -0.73	25.78 0.54 -1.87	17.09 0.37 -2.08	13.39 0.24 -2.54
BROOME___LFGE 323600	11.26 0.20 -3.52	10.61 0.20 -3.16	9.76 0.19 -2.81	9.68 0.19 -2.68	9.78 0.20 -2.74	11.70 0.26 -2.64	26.16 1.01 -1.59	27.39 0.97 -2.89	32.52 1.03 -2.16	32.38 1.03 -1.99	30.40 0.96 -2.02	28.12 0.85 -2.89	26.30 0.77 -3.01	26.06 0.77 -2.53	25.20 0.74 -1.87	24.05 0.71 -1.78	25.30 0.74 -1.55	27.58 0.72 -2.16	28.15 0.63 -2.37	34.44 0.81 -1.42	34.72 0.89 -0.73	25.78 0.54 -1.87	17.09 0.37 -2.08	13.39 0.24 -2.54
BURROWS___LYONSDAL 23803	7.39 -0.15 0.00	7.10 -0.14 0.00	6.63 -0.14 0.00	6.68 -0.13 0.00	6.72 -0.12 0.00	8.67 -0.14 0.00	22.28 -0.31 0.96	23.08 -0.19 0.26	27.94 -0.35 1.05	27.27 -0.38 1.71	25.61 -0.30 1.51	22.88 -0.32 1.18	21.26 -0.27 0.99	21.48 -0.25 1.03	21.32 -0.25 1.02	20.40 -0.26 0.90	21.67 -0.30 1.04	23.95 -0.27 0.48	24.77 -0.03 0.36	31.94 0.03 0.30	33.09 0.00 0.00	23.30 -0.07 0.00	14.54 -0.10 0.00	10.50 -0.11 0.00
CAITHNESS_CC_1 323624	28.78 1.02 -20.21	26.34 0.90 -18.19	23.69 0.75 -16.18	22.99 0.76 -15.43	23.39 0.81 -15.73	25.13 1.17 -15.15	36.76 3.89 -9.32	43.35 3.22 -16.60	45.66 3.90 -12.42	44.40 3.58 -11.46	42.55 3.48 -11.64	44.07 3.07 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.77 3.39 -10.80	35.07 3.23 -10.28	35.47 3.52 -8.93	40.84 3.73 -12.40	42.38 3.60 -13.63	45.75 5.38 -8.15	42.01 4.70 -4.21	37.74 3.64 -10.73	29.27 2.49 -12.14	27.03 1.59 -14.83

CALPINE BETH_PAGE_GT4 24209	28.69 0.93 -20.22	26.28 0.83 -18.20	23.61 0.68 -16.18	22.92 0.68 -15.43	23.31 0.73 -15.73	25.01 1.05 -15.16	36.77 3.39 -9.83	43.07 2.94 -16.60	45.46 3.70 -12.42	44.43 3.61 -11.46	42.52 3.45 -11.64	44.07 3.07 -16.62	42.62 2.77 -17.33	40.66 3.37 -14.54	36.77 3.39 -10.80	35.05 3.21 -10.28	35.43 3.48 -8.93	40.81 3.70 -12.40	42.13 3.35 -13.63	45.07 4.70 -8.15	41.77 4.47 -4.21	37.43 3.32 -10.74	29.56 2.24 -12.68	27.50 1.42 -15.47
CALPINE_BETH_PAGE_GT_4 323586	28.69 0.93 -20.22	26.28 0.83 -18.20	23.61 0.68 -16.18	22.92 0.68 -15.43	23.31 0.73 -15.73	25.01 1.05 -15.16	36.77 3.39 -9.83	43.07 2.94 -16.60	45.46 3.70 -12.42	44.43 3.61 -11.46	42.52 3.45 -11.64	44.07 3.07 -16.62	42.62 2.77 -17.33	40.66 3.37 -14.54	36.77 3.39 -10.80	35.05 3.21 -10.28	35.43 3.48 -8.93	40.81 3.70 -12.40	42.13 3.35 -13.63	45.07 4.70 -8.15	41.77 4.47 -4.21	37.43 3.32 -10.74	29.56 2.24 -12.68	27.50 1.42 -15.47
CALPINE_BP_GT1 23823	28.69 0.93 -20.22	26.28 0.83 -18.20	23.61 0.68 -16.18	22.92 0.68 -15.43	23.31 0.73 -15.73	25.01 1.05 -15.16	36.77 3.39 -9.83	43.07 2.94 -16.60	45.46 3.70 -12.42	44.43 3.61 -11.46	42.52 3.45 -11.64	44.07 3.07 -16.62	42.62 2.77 -17.33	40.66 3.37 -14.54	36.77 3.39 -10.80	35.05 3.21 -10.28	35.43 3.48 -8.93	40.81 3.70 -12.40	42.13 3.35 -13.63	45.07 4.70 -8.15	41.77 4.47 -4.21	37.43 3.32 -10.74	29.56 2.24 -12.68	27.50 1.42 -15.47
CALSPAN___DRP 24200	9.38 0.29 -1.54	8.95 0.31 -1.39	8.31 0.32 -1.23	8.30 0.32 -1.18	8.38 0.34 -1.20	10.36 0.40 -1.16	26.16 1.91 -0.70	26.33 1.53 -1.26	31.46 1.17 -0.95	31.46 1.23 -0.87	29.51 1.21 -0.89	26.86 1.22 -1.27	24.88 1.04 -1.32	24.84 0.98 -1.11	24.38 0.97 -0.82	23.22 0.88 -0.78	24.62 0.92 -0.68	26.29 0.64 -0.95	26.14 -0.05 -1.04	32.67 -0.16 -0.62	33.51 0.10 -0.32	23.93 -0.26 -0.82	15.64 0.09 -0.91	11.86 0.14 -1.11
CANDIGU_WT_PWR 323617	10.01 0.27 -2.20	9.51 0.28 -1.98	8.80 0.28 -1.76	8.76 0.28 -1.68	8.85 0.30 -1.71	10.81 0.36 -1.65	26.17 1.62 -0.99	26.75 1.41 -1.80	31.95 1.26 -1.35	31.89 1.29 -1.24	29.92 1.24 -1.26	27.33 1.15 -1.80	25.39 0.99 -1.88	25.31 0.98 -1.58	24.70 0.95 -1.17	23.53 0.86 -1.11	24.86 0.87 -0.97	26.79 0.74 -1.35	27.06 0.43 -1.48	33.58 0.48 -0.89	34.18 0.63 -0.46	24.82 0.28 -1.17	16.22 0.28 -1.30	12.43 0.23 -1.59
CARR STREET_E_SYR 24060	8.32 0.04 -0.74	7.95 0.04 -0.67	7.39 0.03 -0.59	7.41 0.03 -0.57	7.47 0.05 -0.58	9.43 0.06 -0.56	24.26 0.38 -0.34	24.52 0.38 -0.61	30.14 0.35 -0.46	30.13 0.35 -0.42	28.18 0.33 -0.43	25.25 0.27 -0.61	23.40 0.25 -0.64	23.54 0.25 -0.53	23.21 0.23 -0.40	22.15 0.22 -0.38	23.55 0.21 -0.33	25.36 0.20 -0.45	25.80 0.15 -0.50	32.71 0.19 -0.30	33.48 0.23 -0.15	23.91 0.14 -0.39	15.18 0.10 -0.44	11.19 0.04 -0.54
CARTHAGE___PAPER 23857	7.12 -0.42 0.00	6.84 -0.41 0.00	6.38 -0.38 0.00	6.43 -0.37 0.00	6.47 -0.37 0.00	8.36 -0.45 0.00	20.53 -1.18 1.84	22.02 -1.01 0.50	25.90 -1.44 2.00	24.65 -1.44 3.27	23.27 -1.26 2.89	20.93 -1.19 2.25	19.55 -1.08 1.89	19.72 -1.07 1.96	19.59 -1.04 1.95	18.77 -1.06 1.73	19.87 -1.15 2.00	22.63 -1.16 0.92	23.66 -0.81 0.69	30.70 -0.94 0.58	32.10 -0.99 0.00	22.58 -0.79 0.00	14.07 -0.57 0.00	10.16 -0.45 0.00
CE_DUNWOOD___DRP 24194	28.45 0.75 -20.16	26.10 0.70 -18.15	23.54 0.64 -16.13	22.84 0.64 -15.39	23.17 0.64 -15.69	24.75 0.83 -15.11	35.32 2.64 -9.13	42.79 2.71 -16.55	45.28 3.55 -12.39	44.43 3.64 -11.43	42.46 3.43 -11.61	44.00 3.05 -16.58	42.62 2.81 -17.29	40.11 2.87 -14.49	36.10 2.82 -10.69	34.38 2.67 -10.15	34.70 2.88 -8.81	40.16 3.09 -12.36	41.79 3.04 -13.59	44.31 3.96 -8.13	41.27 3.97 -4.20	36.95 2.87 -10.70	28.31 1.74 -11.92	26.25 1.07 -14.57
CE_MILLWOOD___DRP 24193	28.33 0.72 -20.06	25.98 0.68 -18.05	23.44 0.63 -16.05	22.73 0.62 -15.31	23.07 0.62 -15.61	24.64 0.80 -15.03	35.20 2.57 -9.08	42.63 2.64 -16.46	45.12 3.46 -12.33	44.28 3.55 -11.37	42.31 3.34 -11.55	43.84 2.97 -16.49	42.46 2.75 -17.19	39.95 2.77 -14.42	35.99 2.75 -10.65	34.28 2.61 -10.12	34.60 2.81 -8.78	39.99 2.99 -12.30	41.62 2.94 -13.52	44.13 3.83 -8.09	41.15 3.87 -4.18	36.80 2.78 -10.65	28.20 1.70 -11.86	26.15 1.04 -14.50
CE_NYC2_DRP 24202	28.63 0.86 -20.22	26.25 0.80 -18.20	23.67 0.73 -16.18	22.97 0.73 -15.44	23.30 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.12 2.99 -16.59	45.66 3.90 -12.42	44.87 4.05 -11.46	42.90 3.84 -11.64	44.40 3.39 -16.63	43.03 3.18 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.47 1.24 -14.62
CE_NYC_DRP 24195	28.57 0.81 -20.21	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.69 -15.43	23.25 0.68 -15.73	24.86 0.90 -15.15	35.57 2.87 -9.15	43.07 2.94 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.84 3.79 -11.64	44.42 3.41 -16.63	42.98 3.13 -17.33	41.34 3.19 -15.40	41.17 3.16 -15.42	40.45 3.00 -15.90	41.11 3.22 -14.87	41.37 3.43 -13.23	42.13 3.35 -13.63	44.68 4.32 -8.15	41.68 4.37 -4.21	37.29 3.18 -10.74	28.54 1.95 -11.95	26.41 1.19 -14.61
CHAFFEE___LFGE 323603	9.46 0.34 -1.58	9.03 0.36 -1.42	8.38 0.36 -1.26	8.37 0.36 -1.21	8.46 0.39 -1.23	10.47 0.48 -1.18	26.43 2.17 -0.72	26.67 1.84 -1.30	31.83 1.52 -0.97	31.84 1.58 -0.90	29.89 1.56 -0.91	27.21 1.54 -1.30	25.18 1.31 -1.35	25.16 1.27 -1.14	24.69 1.26 -0.84	23.50 1.14 -0.80	24.93 1.22 -0.70	26.59 0.91 -0.97	26.42 0.20 -1.07	33.01 0.16 -0.64	33.92 0.50 -0.33	24.16 -0.05 -0.84	15.79 0.22 -0.93	11.97 0.22 -1.14
CHATEAUG_WT_PWR 323614	7.20 -0.34 0.00	6.92 -0.33 0.00	6.45 -0.31 0.00	6.49 -0.31 0.00	6.48 -0.36 0.00	8.36 -0.45 0.00	13.19 -1.60 8.76	19.58 -1.58 2.37	17.92 -1.91 9.51	11.88 -1.94 15.54	11.89 -1.81 13.72	12.06 -1.61 10.71	12.03 -1.51 8.98	11.86 -1.57 9.33	11.72 -1.58 9.28	11.91 -1.44 8.20	12.08 -1.45 9.49	18.89 -1.46 4.36	20.47 -1.41 3.27	27.68 -1.77 2.76	31.31 -1.79 0.00	22.13 -1.24 0.00	13.88 -0.76 0.00	10.14 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	7.17 -0.37 0.00	6.89 -0.36 0.00	6.42 -0.34 0.00	6.46 -0.35 0.00	6.45 -0.40 0.00	8.31 -0.49 0.00	13.23 -1.74 8.58	19.49 -1.72 2.32	17.98 -2.05 9.31	12.06 -2.08 15.22	12.01 -1.97 13.43	12.16 -1.73 10.48	12.11 -1.62 8.79	11.94 -1.68 9.13	11.78 -1.72 9.09	11.97 -1.55 8.03	12.19 -1.54 9.29	18.88 -1.56 4.27	20.44 -1.51 3.21	27.61 -1.90 2.70	31.17 -1.92 0.00	22.04 -1.33 0.00	13.82 -0.82 0.00	10.10 -0.51 0.00
CHAUTAUQUA___LFGE 323629	9.52 0.37 -1.61	9.08 0.38 -1.45	8.44 0.39 -1.29	8.43 0.39 -1.23	8.51 0.42 -1.25	10.52 0.50 -1.21	26.52 2.24 -0.73	26.79 1.93 -1.32	32.08 1.76 -0.99	32.12 1.85 -0.91	30.10 1.76 -0.93	27.40 1.71 -1.32	25.34 1.44 -1.38	25.32 1.41 -1.16	24.84 1.40 -0.86	23.62 1.25 -0.82	25.01 1.29 -0.71	26.73 1.04 -0.99	26.64 0.40 -1.08	33.28 0.42 -0.65	34.16 0.73 -0.34	24.39 0.16 -0.85	15.90 0.31 -0.95	12.08 0.31 -1.16

CH_MIDHUDSON___DRP 24192	30.32 0.69 -22.09	27.79 0.66 -19.88	25.04 0.61 -17.67	24.27 0.61 -16.86	24.64 0.61 -17.18	26.15 0.78 -16.56	36.00 2.45 -10.00	44.18 2.52 -18.13	46.22 3.31 -13.57	45.20 3.32 -12.52	43.29 3.15 -12.72	45.36 2.83 -18.16	44.07 2.61 -18.93	41.28 2.64 -15.89	36.97 2.60 -11.78	35.22 2.46 -11.21	35.40 2.65 -9.74	41.10 2.84 -13.55	42.83 2.79 -14.89	44.73 3.61 -8.91	41.34 3.64 -4.60	37.69 2.59 -11.73	29.30 1.60 -13.06	27.55 0.98 -15.96
CH_MISC_IPPS 23765	29.25 0.73 -20.97	26.82 0.70 -18.87	24.18 0.64 -16.78	23.45 0.64 -16.00	23.80 0.64 -16.32	25.35 0.83 -15.72	35.63 2.59 -9.49	43.41 2.66 -17.21	45.74 3.52 -12.89	44.77 3.52 -11.89	42.81 3.32 -12.07	44.64 3.02 -17.24	43.29 2.79 -17.98	40.66 2.82 -15.09	36.55 2.78 -11.19	34.81 2.61 -10.65	35.07 2.81 -9.25	40.59 3.01 -12.87	42.26 2.97 -14.14	44.50 3.83 -8.46	41.30 3.84 -4.37	37.21 2.71 -11.13	28.74 1.70 -12.40	26.79 1.03 -15.16
CH_RES_BVR_FALLS 23983	6.13 -0.20 1.21	5.97 -0.19 1.09	5.61 -0.18 0.97	5.70 -0.18 0.93	5.71 -0.18 0.95	7.67 -0.23 0.91	27.01 -0.63 -4.10	23.16 -0.63 -0.26	32.87 -0.76 -4.30	36.15 -0.76 -7.56	33.29 -0.71 -6.58	28.42 -0.63 -4.68	25.66 -0.59 -3.72	26.26 -0.57 -4.07	26.32 -0.54 -4.28	24.82 -0.47 -3.73	27.06 -0.46 -4.50	25.83 -0.44 -1.57	25.69 -0.38 -0.92	32.71 -0.48 -0.98	32.28 -0.56 0.25	22.26 -0.47 0.64	13.60 -0.32 0.72	9.49 -0.24 0.88
CH_RES_NIAGARA 23895	9.09 0.12 -1.42	8.68 0.14 -1.28	8.06 0.16 -1.14	8.06 0.16 -1.09	8.13 0.18 -1.11	10.04 0.17 -1.07	25.18 0.99 -0.64	25.08 0.38 -1.17	29.86 -0.35 -0.87	29.87 -0.29 -0.81	27.91 -0.33 -0.82	25.38 -0.17 -1.17	23.52 -0.23 -1.22	23.48 -0.30 -1.02	23.07 -0.27 -0.76	22.00 -0.28 -0.72	23.34 -0.30 -0.63	25.01 -0.57 -0.87	25.08 -1.03 -0.96	31.31 -1.48 -0.57	32.10 -1.29 -0.30	23.03 -1.10 -0.76	15.06 -0.43 -0.84	11.47 -0.17 -1.03
CH_RES_SYRACUSE 23985	8.47 0.05 -0.88	8.09 0.05 -0.79	7.51 0.05 -0.70	7.52 0.05 -0.67	7.58 0.05 -0.68	9.55 0.08 -0.66	24.35 0.40 -0.40	24.65 0.40 -0.72	30.26 0.38 -0.54	30.21 0.35 -0.50	28.26 0.33 -0.51	25.39 0.29 -0.72	23.54 0.27 -0.75	23.63 0.25 -0.63	23.30 0.25 -0.47	22.24 0.24 -0.45	23.63 0.23 -0.39	25.47 0.22 -0.54	25.95 0.20 -0.59	32.82 0.26 -0.35	33.54 0.26 -0.18	24.02 0.19 -0.47	15.29 0.13 -0.52	11.31 0.06 -0.63
CLINTON_WT_PWR 323605	7.20 -0.34 0.00	6.92 -0.33 0.00	6.45 -0.31 0.00	6.49 -0.31 0.00	6.48 -0.36 0.00	8.36 -0.45 0.00	13.19 -1.60 8.76	19.58 -1.58 2.37	17.92 -1.91 9.51	11.88 -1.94 15.54	11.89 -1.81 13.72	12.06 -1.61 10.71	12.03 -1.51 8.98	11.86 -1.57 9.33	11.72 -1.58 9.28	11.91 -1.44 8.20	12.08 -1.45 9.49	18.89 -1.46 4.36	20.47 -1.41 3.27	27.68 -1.77 2.76	31.31 -1.79 0.00	22.13 -1.24 0.00	13.88 -0.76 0.00	10.14 -0.47 0.00
CLINTON___LFGE 323618	7.23 -0.31 0.00	6.95 -0.30 0.00	6.48 -0.28 0.00	6.53 -0.28 0.00	6.51 -0.34 0.00	8.39 -0.41 0.00	13.38 -1.46 8.71	19.74 -1.44 2.36	18.15 -1.73 9.45	12.17 -1.73 15.46	12.10 -1.67 13.65	12.26 -1.46 10.65	12.19 -1.40 8.93	11.97 -1.50 9.28	11.79 -1.56 9.23	12.02 -1.38 8.16	12.27 -1.31 9.44	19.08 -1.29 4.34	20.64 -1.26 3.26	27.86 -1.61 2.75	31.47 -1.62 0.00	22.23 -1.14 0.00	13.95 -0.69 0.00	10.17 -0.44 0.00
COLONIE_LFGE___ 323577	35.86 0.33 -27.99	32.76 0.33 -25.19	29.46 0.31 -22.39	28.48 0.32 -21.36	28.94 0.32 -21.77	30.20 0.41 -20.98	37.77 1.20 -13.02	47.80 1.20 -23.06	48.55 1.64 -17.58	47.46 1.61 -16.48	45.64 1.56 -16.66	49.15 1.34 -23.43	48.11 1.24 -24.35	44.50 1.25 -20.50	39.12 1.24 -15.29	37.29 1.21 -14.53	37.00 1.27 -12.71	43.38 1.33 -17.35	45.51 1.36 -19.00	45.38 1.77 -11.40	40.75 1.82 -5.83	39.44 1.21 -14.86	31.91 0.72 -16.55	31.29 0.46 -20.23
CORNELL_____ 23752	9.47 0.16 -1.76	8.99 0.15 -1.59	8.32 0.14 -1.41	8.30 0.14 -1.35	8.37 0.16 -1.37	10.35 0.22 -1.32	25.25 0.89 -0.80	25.90 0.92 -1.45	31.42 1.00 -1.08	31.33 0.97 -1.00	29.37 0.93 -1.02	26.63 0.80 -1.45	24.78 0.74 -1.51	24.75 0.73 -1.27	24.25 0.72 -0.94	23.14 0.69 -0.90	24.51 0.71 -0.78	26.51 0.72 -1.08	27.02 0.68 -1.19	33.83 0.90 -0.71	34.39 0.93 -0.37	24.91 0.61 -0.94	16.05 0.37 -1.04	12.11 0.22 -1.28
COXSACKIE___GT 23611	30.92 0.59 -22.79	28.33 0.57 -20.51	25.53 0.53 -18.23	24.74 0.54 -17.39	25.11 0.54 -17.73	26.59 0.70 -17.08	35.96 2.10 -10.32	44.22 1.98 -18.71	45.98 2.64 -14.00	44.83 2.55 -12.92	42.98 2.44 -13.12	45.45 2.34 -18.73	44.20 2.14 -19.54	41.31 2.16 -16.39	36.86 2.12 -12.16	35.10 1.98 -11.57	35.16 2.09 -10.05	41.01 2.32 -13.99	42.75 2.24 -15.36	44.27 2.87 -9.19	40.72 2.88 -4.75	37.39 1.92 -12.10	29.35 1.23 -13.48	27.84 0.76 -16.47
CRESCENT___HYD 24018	35.86 0.33 -27.99	32.76 0.33 -25.19	29.46 0.31 -22.39	28.48 0.32 -21.36	28.94 0.32 -21.77	30.20 0.41 -20.98	37.77 1.20 -13.02	47.80 1.20 -23.06	48.55 1.64 -17.58	47.46 1.61 -16.48	45.64 1.56 -16.66	49.15 1.34 -23.43	48.11 1.24 -24.35	44.50 1.25 -20.50	39.12 1.24 -15.29	37.29 1.21 -14.53	37.00 1.27 -12.71	43.38 1.33 -17.35	45.51 1.36 -19.00	45.38 1.77 -11.40	40.75 1.82 -5.83	39.44 1.21 -14.86	31.91 0.72 -16.55	31.29 0.46 -20.23
CRUCIBLE_METL_DRP 24180	8.47 0.05 -0.88	8.09 0.05 -0.79	7.51 0.05 -0.70	7.52 0.05 -0.67	7.58 0.05 -0.68	9.55 0.08 -0.66	24.35 0.40 -0.40	24.65 0.40 -0.72	30.26 0.38 -0.54	30.21 0.35 -0.50	28.26 0.33 -0.51	25.39 0.29 -0.72	23.54 0.27 -0.75	23.63 0.25 -0.63	23.30 0.25 -0.47	22.24 0.24 -0.45	23.63 0.23 -0.39	25.47 0.22 -0.54	25.95 0.20 -0.59	32.82 0.26 -0.35	33.54 0.26 -0.18	24.02 0.19 -0.47	15.29 0.13 -0.52	11.31 0.06 -0.63
DANC___LFGE 323619	7.13 -0.41 0.00	6.85 -0.40 0.00	6.39 -0.37 0.00	6.44 -0.37 0.00	6.49 -0.36 0.00	8.38 -0.43 0.00	20.86 -1.06 1.64	22.20 -0.89 0.44	26.24 -1.32 1.78	25.13 -1.32 2.90	23.71 -1.15 2.56	21.28 -1.10 2.00	19.85 -0.99 1.68	20.03 -0.98 1.74	19.88 -0.97 1.73	19.05 -0.97 1.53	20.19 -1.06 1.77	22.85 -1.04 0.81	23.86 -0.68 0.61	30.96 -0.74 0.52	32.30 -0.79 0.00	22.69 -0.68 0.00	14.14 -0.50 0.00	10.20 -0.41 0.00
DANSKAMMER___1 23586	29.25 0.73 -20.97	26.82 0.70 -18.87	24.18 0.64 -16.78	23.45 0.64 -16.00	23.80 0.64 -16.32	25.35 0.83 -15.72	35.63 2.59 -9.49	43.41 2.66 -17.21	45.74 3.52 -12.89	44.77 3.52 -11.89	42.81 3.32 -12.07	44.64 3.02 -17.24	43.29 2.79 -17.98	40.66 2.82 -15.09	36.55 2.78 -11.19	34.81 2.61 -10.65	35.07 2.81 -9.25	40.59 3.01 -12.87	42.26 2.97 -14.14	44.50 3.83 -8.46	41.30 3.84 -4.37	37.21 2.71 -11.13	28.74 1.70 -12.40	26.79 1.03 -15.16
DANSKAMMER___2 23589	29.25 0.73 -20.97	26.82 0.70 -18.87	24.18 0.64 -16.78	23.45 0.64 -16.00	23.80 0.64 -16.32	25.35 0.83 -15.72	35.63 2.59 -9.49	43.41 2.66 -17.21	45.74 3.52 -12.89	44.77 3.52 -11.89	42.81 3.32 -12.07	44.64 3.02 -17.24	43.29 2.79 -17.98	40.66 2.82 -15.09	36.55 2.78 -11.19	34.81 2.61 -10.65	35.07 2.81 -9.25	40.59 3.01 -12.87	42.26 2.97 -14.14	44.50 3.83 -8.46	41.30 3.84 -4.37	37.21 2.71 -11.13	28.74 1.70 -12.40	26.79 1.03 -15.16

DANSKAMMER___3 23590	29.25 0.73 -20.97	26.82 0.70 -18.87	24.18 0.64 -16.78	23.45 0.64 -16.00	23.80 0.64 -16.32	25.35 0.83 -15.72	35.63 2.59 -9.49	43.41 2.66 -17.21	45.74 3.52 -12.89	44.77 3.52 -11.89	42.81 3.32 -12.07	44.64 3.02 -17.24	43.29 2.79 -17.98	40.66 2.82 -15.09	36.55 2.78 -11.19	34.81 2.61 -10.65	35.07 2.81 -9.25	40.59 3.01 -12.87	42.26 2.97 -14.14	44.50 3.83 -8.46	41.30 3.84 -4.37	37.21 2.71 -11.13	28.74 1.70 -12.40	26.79 1.03 -15.16
DANSKAMMER___4 23591	29.25 0.73 -20.97	26.82 0.70 -18.87	24.18 0.64 -16.78	23.45 0.64 -16.00	23.80 0.64 -16.32	25.35 0.83 -15.72	35.63 2.59 -9.49	43.41 2.66 -17.21	45.74 3.52 -12.89	44.77 3.52 -11.89	42.81 3.32 -12.07	44.64 3.02 -17.24	43.29 2.79 -17.98	40.66 2.82 -15.09	36.55 2.78 -11.19	34.81 2.61 -10.65	35.07 2.81 -9.25	40.59 3.01 -12.87	42.26 2.97 -14.14	44.50 3.83 -8.46	41.30 3.84 -4.37	37.21 2.71 -11.13	28.74 1.70 -12.40	26.79 1.03 -15.16
DANSKAMMER___DIESEL 23592	29.25 0.73 -20.97	26.82 0.70 -18.87	24.18 0.64 -16.78	23.45 0.64 -16.00	23.80 0.64 -16.32	25.35 0.83 -15.72	35.63 2.59 -9.49	43.41 2.66 -17.21	45.74 3.52 -12.89	44.77 3.52 -11.89	42.81 3.32 -12.07	44.64 3.02 -17.24	43.29 2.79 -17.98	40.66 2.82 -15.09	36.55 2.78 -11.19	34.81 2.61 -10.65	35.07 2.81 -9.25	40.59 3.01 -12.87	42.26 2.97 -14.14	44.50 3.83 -8.46	41.30 3.84 -4.37	37.21 2.71 -11.13	28.74 1.70 -12.40	26.79 1.03 -15.16
DASHVILLE___HYD 23610	29.16 0.69 -20.92	26.74 0.66 -18.83	24.11 0.61 -16.74	23.38 0.61 -15.97	23.73 0.61 -16.28	25.26 0.78 -15.68	35.45 2.43 -9.47	43.20 2.49 -17.17	45.48 3.28 -12.86	44.51 3.29 -11.86	42.59 3.12 -12.05	44.42 2.85 -17.20	43.07 2.61 -17.93	40.44 2.64 -15.05	36.34 2.60 -11.16	34.63 2.46 -10.62	34.86 2.62 -9.22	40.36 2.82 -12.84	42.02 2.77 -14.10	44.22 3.58 -8.44	41.03 3.58 -4.36	37.05 2.57 -11.11	28.61 1.60 -12.37	26.70 0.98 -15.12
DELAWARE___LFGE 323621	13.25 0.23 -5.47	12.41 0.23 -4.92	11.35 0.21 -4.38	11.20 0.22 -4.18	11.32 0.23 -4.26	13.20 0.29 -4.10	27.14 1.11 -2.48	29.15 1.13 -4.49	34.02 1.32 -3.36	33.78 1.32 -3.10	31.86 1.29 -3.15	29.99 1.12 -4.50	28.25 1.04 -4.69	27.73 1.05 -3.94	26.52 1.02 -2.92	25.30 0.97 -2.77	26.44 1.01 -2.41	29.15 1.09 -3.36	30.02 1.18 -3.69	36.00 1.58 -2.21	35.82 1.59 -1.14	27.33 1.05 -2.90	18.50 0.63 -3.24	14.93 0.37 -3.95
DOGLEVILLE___HYD 23807	7.19 0.28 0.63	6.94 0.25 0.57	6.49 0.24 0.50	6.56 0.24 0.48	6.59 0.24 0.49	8.64 0.31 0.47	24.57 0.92 -0.10	24.07 0.94 0.41	30.49 1.11 -0.04	30.81 1.12 -0.33	28.74 1.07 -0.25	25.28 0.95 0.04	23.26 0.88 0.14	23.62 0.91 0.04	23.59 0.93 -0.08	22.51 0.91 -0.05	24.15 0.99 -0.14	25.63 1.11 0.19	26.13 1.26 0.28	33.76 1.67 0.13	34.68 1.72 0.13	24.21 1.17 0.33	14.94 0.67 0.37	10.60 0.45 0.45
DUNKIRK___1 23563	9.50 0.35 -1.61	9.07 0.37 -1.45	8.43 0.38 -1.29	8.41 0.38 -1.23	8.50 0.41 -1.25	10.50 0.48 -1.20	26.47 2.19 -0.73	26.74 1.88 -1.32	32.02 1.70 -0.99	32.03 1.76 -0.91	30.02 1.67 -0.93	27.30 1.61 -1.32	25.27 1.37 -1.38	25.25 1.34 -1.16	24.77 1.33 -0.86	23.56 1.18 -0.82	24.94 1.22 -0.71	26.65 0.96 -0.99	26.59 0.35 -1.08	33.22 0.35 -0.65	34.09 0.66 -0.34	24.34 0.12 -0.85	15.88 0.29 -0.95	12.06 0.29 -1.16
DUNKIRK___2 23564	9.50 0.35 -1.61	9.07 0.37 -1.45	8.43 0.38 -1.29	8.41 0.38 -1.23	8.50 0.41 -1.25	10.50 0.48 -1.20	26.47 2.19 -0.73	26.74 1.88 -1.32	32.02 1.70 -0.99	32.03 1.76 -0.91	30.02 1.67 -0.93	27.30 1.61 -1.32	25.27 1.37 -1.38	25.25 1.34 -1.16	24.77 1.33 -0.86	23.56 1.18 -0.82	24.94 1.22 -0.71	26.65 0.96 -0.99	26.59 0.35 -1.08	33.22 0.35 -0.65	34.09 0.66 -0.34	24.34 0.12 -0.85	15.88 0.29 -0.95	12.06 0.29 -1.16
DUNKIRK___3 23565	9.46 0.30 -1.61	9.02 0.32 -1.45	8.38 0.33 -1.29	8.37 0.33 -1.23	8.45 0.36 -1.25	10.43 0.41 -1.21	26.24 1.95 -0.73	26.48 1.62 -1.32	31.65 1.32 -0.99	31.65 1.38 -0.91	29.67 1.32 -0.93	27.02 1.32 -1.33	25.01 1.10 -1.38	24.98 1.07 -1.16	24.51 1.06 -0.86	23.30 0.93 -0.82	24.69 0.97 -0.71	26.41 0.72 -0.99	26.34 0.10 -1.09	32.90 0.03 -0.65	33.73 0.30 -0.34	24.13 -0.09 -0.86	15.74 0.15 -0.95	11.97 0.19 -1.17
DUNKIRK___4 23566	9.46 0.30 -1.61	9.02 0.32 -1.45	8.38 0.33 -1.29	8.37 0.33 -1.23	8.45 0.36 -1.25	10.43 0.41 -1.21	26.24 1.95 -0.73	26.48 1.62 -1.32	31.65 1.32 -0.99	31.65 1.38 -0.91	29.67 1.32 -0.93	27.02 1.32 -1.33	25.01 1.10 -1.38	24.98 1.07 -1.16	24.51 1.06 -0.86	23.30 0.93 -0.82	24.69 0.97 -0.71	26.41 0.72 -0.99	26.34 0.10 -1.09	32.90 0.03 -0.65	33.73 0.30 -0.34	24.13 -0.09 -0.86	15.74 0.15 -0.95	11.97 0.19 -1.17
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.53 0.78 -20.21	26.17 0.72 -18.19	23.60 0.66 -16.17	22.89 0.66 -15.43	23.23 0.66 -15.73	24.81 0.85 -15.15	35.43 2.73 -9.15	42.92 2.80 -16.59	45.45 3.70 -12.42	44.61 3.79 -11.46	42.62 3.56 -11.64	44.16 3.17 -16.62	42.78 2.93 -17.33	40.26 2.98 -14.53	36.30 2.96 -10.76	34.58 2.80 -10.23	34.91 3.01 -8.88	40.31 3.21 -12.40	41.95 3.17 -13.63	44.49 4.12 -8.15	41.44 4.14 -4.21	37.09 2.99 -10.73	28.41 1.81 -11.95	26.34 1.12 -14.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.90 0.67 -19.69	25.61 0.64 -17.72	23.10 0.59 -15.75	22.42 0.59 -15.02	22.75 0.59 -15.32	24.32 0.76 -14.76	34.89 2.43 -8.91	42.16 2.47 -16.16	44.69 3.26 -12.10	43.78 3.26 -11.16	41.85 3.10 -11.33	43.36 2.80 -16.18	41.96 2.57 -16.88	39.50 2.59 -14.16	35.65 2.57 -10.49	33.97 2.44 -9.98	34.29 2.60 -8.67	39.58 2.79 -12.08	41.17 2.74 -13.27	43.70 3.54 -7.94	40.77 3.58 -4.10	36.37 2.55 -10.45	27.86 1.58 -11.64	25.79 0.96 -14.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.62 0.85 -20.22	26.26 0.81 -18.20	23.69 0.75 -16.18	22.98 0.74 -15.44	23.32 0.75 -15.74	24.94 0.97 -15.16	35.75 3.04 -9.16	43.04 2.92 -16.59	45.51 3.76 -12.41	44.72 3.91 -11.45	42.75 3.70 -11.63	44.25 3.27 -16.61	42.90 3.06 -17.32	40.36 3.07 -14.54	36.41 3.03 -10.80	34.70 2.87 -10.28	35.06 3.11 -8.93	40.42 3.31 -12.40	42.04 3.27 -13.62	44.54 4.19 -8.14	41.55 4.24 -4.21	37.24 3.13 -10.74	28.58 1.98 -11.96	26.48 1.25 -14.62
EAST HAMPTON___GT 23717	29.21 1.46 -20.21	26.76 1.32 -18.19	24.05 1.12 -16.18	23.37 1.13 -15.43	23.76 1.19 -15.73	25.67 1.71 -15.15	38.32 5.44 -9.33	44.95 4.82 -16.60	47.57 5.81 -12.42	46.34 5.52 -11.46	44.38 5.32 -11.64	45.68 4.68 -16.62	44.06 4.21 -17.33	42.03 4.73 -14.54	38.15 4.76 -10.80	36.34 4.51 -10.28	36.88 4.93 -8.93	42.32 5.21 -12.40	44.04 5.26 -13.63	48.10 7.73 -8.15	44.29 6.98 -4.21	39.36 5.26 -10.73	30.17 3.38 -12.15	27.68 2.24 -14.84
EAST RIVER___6 23660	28.56 0.80 -20.21	26.17 0.73 -18.19	23.60 0.67 -16.17	22.90 0.67 -15.43	23.23 0.66 -15.73	24.83 0.87 -15.15	35.53 2.82 -9.15	43.02 2.89 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.96 3.11 -17.33	41.36 3.16 -15.44	41.38 3.14 -15.66	40.71 2.98 -16.18	41.38 3.20 -15.16	41.39 3.41 -13.27	42.10 3.32 -13.63	44.65 4.28 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.39 1.17 -14.61

EAST_RIVER___7 23524	28.56 0.80 -20.21	26.17 0.73 -18.19	23.60 0.67 -16.17	22.90 0.67 -15.43	23.23 0.66 -15.73	24.83 0.87 -15.15	35.53 2.82 -9.15	43.02 2.89 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.96 3.11 -17.33	41.36 3.16 -15.44	41.38 3.14 -15.66	40.71 2.98 -16.18	41.38 3.20 -15.16	41.39 3.41 -13.27	42.10 3.32 -13.63	44.65 4.28 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.39 1.17 -14.61
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.45 0.75 -20.16	26.10 0.70 -18.15	23.54 0.64 -16.13	22.84 0.64 -15.39	23.17 0.64 -15.69	24.75 0.83 -15.11	35.32 2.64 -9.13	42.79 2.71 -16.55	45.28 3.55 -12.39	44.43 3.64 -11.43	42.46 3.43 -11.61	44.00 3.05 -16.58	42.62 2.81 -17.29	40.11 2.87 -14.49	36.10 2.82 -10.69	34.38 2.67 -10.15	34.70 2.88 -8.81	40.16 3.09 -12.36	41.79 3.04 -13.59	44.31 3.96 -8.13	41.27 3.97 -4.20	36.95 2.87 -10.70	28.31 1.74 -11.92	26.25 1.07 -14.57
EAST_HAMPTON___DIESEL 23722	29.21 1.46 -20.21	26.76 1.32 -18.19	24.05 1.12 -16.18	23.37 1.13 -15.43	23.76 1.19 -15.73	25.66 1.70 -15.15	38.32 5.44 -9.33	44.95 4.82 -16.60	47.57 5.81 -12.42	46.34 5.52 -11.46	44.38 5.32 -11.64	45.68 4.68 -16.62	44.06 4.21 -17.33	42.03 4.73 -14.54	38.15 4.76 -10.80	36.34 4.51 -10.28	36.88 4.93 -8.93	42.32 5.21 -12.40	44.04 5.26 -13.63	48.10 7.73 -8.15	44.29 6.98 -4.21	39.36 5.26 -10.73	30.17 3.38 -12.15	27.68 2.24 -14.84
EAST_RIVER___1 323558	28.57 0.81 -20.21	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.69 -15.43	23.25 0.68 -15.73	24.86 0.90 -15.15	35.57 2.87 -9.15	43.07 2.94 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.84 3.79 -11.64	44.42 3.41 -16.63	42.98 3.13 -17.33	41.34 3.19 -15.40	41.17 3.16 -15.42	40.45 3.00 -15.90	41.11 3.22 -14.87	41.37 3.43 -13.23	42.13 3.35 -13.63	44.68 4.32 -8.15	41.68 4.37 -4.21	37.29 3.18 -10.74	28.54 1.95 -11.95	26.41 1.19 -14.61
EAST_RIVER___2 323559	28.56 0.80 -20.21	26.17 0.73 -18.19	23.60 0.67 -16.17	22.90 0.67 -15.43	23.23 0.66 -15.73	24.83 0.87 -15.15	35.53 2.82 -9.15	43.02 2.89 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.96 3.11 -17.33	41.36 3.16 -15.44	41.38 3.14 -15.66	40.71 2.98 -16.18	41.38 3.20 -15.16	41.39 3.41 -13.27	42.10 3.32 -13.63	44.65 4.28 -8.15	41.61 4.30 -4.21	37.27 3.15 -10.74	28.51 1.92 -11.95	26.39 1.17 -14.61
EAST___DELAWARE_HYD 23607	24.36 0.51 -16.31	22.41 0.48 -14.68	20.25 0.44 -13.05	19.69 0.44 -12.45	19.98 0.44 -12.69	21.61 0.57 -12.23	32.84 1.91 -7.39	38.92 2.00 -13.39	41.97 2.61 -10.03	41.19 2.58 -9.25	39.28 2.47 -9.39	40.00 2.22 -13.41	38.56 2.05 -13.99	36.56 2.07 -11.73	33.32 2.03 -8.70	31.77 1.94 -8.27	32.28 2.07 -7.19	37.33 2.62 -10.01	38.42 2.26 -11.00	41.72 2.93 -6.58	39.44 2.94 -3.40	34.09 2.06 -8.66	25.56 1.27 -9.65	23.14 0.74 -11.79
ELEC_TRO_TEK 24086	28.64 0.86 -20.24	26.22 0.76 -18.21	23.56 0.62 -16.18	22.86 0.63 -15.43	23.25 0.67 -15.73	24.94 0.96 -15.17	37.25 3.18 -10.52	42.93 2.80 -16.60	45.34 3.58 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.60 2.75 -17.33	40.59 3.30 -14.54	36.70 3.32 -10.80	35.00 3.17 -10.28	35.34 3.38 -8.93	40.72 3.61 -12.40	41.98 3.19 -13.63	44.84 4.48 -8.15	41.58 4.27 -4.21	37.30 3.18 -10.75	30.15 2.08 -13.43	28.26 1.32 -16.34
ELLENBURG_WT_PWR 323604	7.20 -0.34 0.00	6.92 -0.33 0.00	6.45 -0.31 0.00	6.49 -0.31 0.00	6.48 -0.36 0.00	8.36 -0.45 0.00	13.19 -1.60 8.76	19.58 -1.58 2.37	17.92 -1.91 9.51	11.88 -1.94 15.54	11.89 -1.81 13.72	12.06 -1.61 10.71	12.03 -1.51 8.98	11.86 -1.57 9.33	11.72 -1.58 9.28	11.91 -1.44 8.20	12.08 -1.45 9.49	18.89 -1.46 4.36	20.47 -1.41 3.27	27.68 -1.77 2.76	31.31 -1.79 0.00	22.13 -1.24 0.00	13.88 -0.76 0.00	10.14 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.32 0.25 -1.52	8.89 0.27 -1.37	8.26 0.28 -1.22	8.25 0.28 -1.16	8.33 0.30 -1.19	10.29 0.34 -1.14	25.91 1.67 -0.69	26.03 1.25 -1.25	31.09 0.82 -0.94	31.10 0.88 -0.86	29.15 0.85 -0.88	26.50 0.88 -1.25	24.55 0.72 -1.31	24.53 0.68 -1.10	24.07 0.68 -0.81	22.93 0.60 -0.77	24.31 0.62 -0.67	25.99 0.35 -0.94	25.93 -0.25 -1.03	32.38 -0.45 -0.61	33.21 -0.20 -0.32	23.76 -0.42 -0.81	15.51 -0.03 -0.90	11.79 0.07 -1.10
EMPIRE_CC_1 323656	35.32 0.32 -27.45	32.27 0.32 -24.71	29.02 0.30 -21.96	28.06 0.30 -20.95	28.51 0.31 -21.36	29.77 0.39 -20.58	36.75 0.78 -12.43	46.82 0.75 -22.53	47.29 1.09 -16.87	46.01 1.09 -15.56	44.24 1.02 -15.81	47.84 0.90 -22.56	46.89 0.83 -23.53	43.34 0.84 -19.74	38.06 0.84 -14.64	36.28 0.80 -13.93	35.97 0.85 -12.10	42.44 0.89 -16.84	44.56 0.90 -18.50	44.44 1.16 -11.07	40.01 1.19 -5.72	38.76 0.82 -14.57	31.35 0.48 -16.23	30.82 0.37 -19.84
EMPIRE_CC_2 323658	35.32 0.32 -27.45	32.27 0.32 -24.71	29.02 0.30 -21.96	28.06 0.30 -20.95	28.51 0.31 -21.36	29.77 0.39 -20.58	36.75 0.78 -12.43	46.82 0.75 -22.53	47.29 1.09 -16.87	46.01 1.09 -15.56	44.24 1.02 -15.81	47.84 0.90 -22.56	46.89 0.83 -23.53	43.34 0.84 -19.74	38.06 0.84 -14.64	36.28 0.80 -13.93	35.97 0.85 -12.10	42.44 0.89 -16.84	44.56 0.90 -18.50	44.44 1.16 -11.07	40.01 1.19 -5.72	38.76 0.82 -14.57	31.35 0.48 -16.23	30.82 0.37 -19.84
ERIE_WT_PWR 323693	9.39 0.30 -1.54	8.96 0.32 -1.39	8.32 0.32 -1.23	8.31 0.33 -1.18	8.39 0.35 -1.20	10.38 0.41 -1.16	26.20 1.95 -0.70	26.38 1.58 -1.26	31.49 1.20 -0.95	31.52 1.29 -0.87	29.57 1.26 -0.89	26.88 1.24 -1.27	24.90 1.06 -1.32	24.89 1.02 -1.11	24.42 1.02 -0.82	23.24 0.91 -0.78	24.66 0.97 -0.68	26.32 0.67 -0.95	26.19 0.00 -1.04	32.71 -0.13 -0.62	33.58 0.17 -0.32	23.96 -0.23 -0.82	15.65 0.10 -0.91	11.88 0.16 -1.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.40 0.14 -1.72	8.93 0.14 -1.55	8.26 0.13 -1.37	8.25 0.13 -1.31	8.32 0.14 -1.34	10.30 0.20 -1.29	25.15 0.82 -0.78	25.79 0.85 -1.41	31.30 0.91 -1.06	31.21 0.88 -0.97	29.26 0.85 -0.99	26.52 0.73 -1.41	24.67 0.68 -1.47	24.65 0.66 -1.24	24.16 0.66 -0.92	23.03 0.60 -0.87	24.42 0.64 -0.76	26.40 0.64 -1.05	26.94 0.63 -1.16	33.71 0.81 -0.69	34.31 0.86 -0.36	24.84 0.56 -0.91	15.99 0.34 -1.02	12.05 0.20 -1.24
E_CANADA_CAP_HY 24051	50.24 0.02 -42.68	45.70 0.04 -38.41	40.93 0.02 -34.14	39.43 0.05 -32.57	40.13 0.08 -33.20	40.96 0.17 -31.99	44.42 1.55 -19.32	60.07 1.51 -35.03	57.44 1.88 -26.23	55.31 1.76 -24.19	53.91 1.92 -24.57	61.07 1.61 -35.08	60.50 1.40 -36.59	54.86 1.41 -30.70	46.51 1.17 -22.75	44.41 1.21 -21.64	42.99 1.17 -18.80	52.37 1.48 -26.19	55.74 1.81 -28.77	52.00 2.58 -17.21	44.54 2.55 -8.90	47.24 1.21 -22.66	40.58 0.70 -25.24	41.60 0.15 -30.85
E_CANADA_MHWK_HY 24050	7.19 0.28 0.63	6.94 0.25 0.57	6.49 0.24 0.50	6.56 0.24 0.48	6.59 0.24 0.49	8.64 0.31 0.47	24.57 0.92 -0.10	24.07 0.94 0.41	30.49 1.11 -0.04	30.81 1.12 -0.33	28.74 1.07 -0.25	25.28 0.95 0.04	23.26 0.88 0.14	23.62 0.91 0.04	23.59 0.93 -0.08	22.51 0.91 -0.05	24.15 0.99 -0.14	25.63 1.11 0.19	26.13 1.26 0.28	33.76 1.67 0.13	34.68 1.72 0.13	24.21 1.17 0.33	14.94 0.67 0.37	10.60 0.45 0.45

E_FISHKILL___LBMP 23776	29.37 0.66 -21.17	26.93 0.62 -19.05	24.27 0.57 -16.94	23.54 0.57 -16.16	23.89 0.57 -16.47	25.42 0.74 -15.87	35.47 2.33 -9.58	43.31 2.40 -17.38	45.52 3.17 -13.01	44.56 3.20 -12.00	42.60 2.99 -12.19	44.44 2.66 -17.40	43.13 2.46 -18.15	40.46 2.48 -15.23	36.36 2.46 -11.31	34.65 2.33 -10.77	34.89 2.51 -9.36	40.37 2.67 -13.00	42.07 2.64 -14.27	44.16 3.41 -8.54	40.95 3.44 -4.41	37.09 2.48 -11.24	28.68 1.52 -12.52	26.85 0.94 -15.30
FAR ROCKAWAY___4 23548	28.79 0.98 -20.26	26.37 0.88 -18.24	23.67 0.72 -16.18	22.96 0.72 -15.43	23.34 0.77 -15.73	25.11 1.10 -15.20	39.28 3.60 -12.13	43.35 3.22 -16.60	45.84 4.08 -12.42	44.90 4.08 -11.46	42.95 3.89 -11.64	44.45 3.46 -16.62	42.98 3.13 -17.33	41.00 3.71 -14.54	37.11 3.73 -10.80	35.37 3.54 -10.28	35.77 3.82 -8.93	41.16 4.05 -12.40	42.43 3.65 -13.63	45.45 5.09 -8.15	42.24 4.93 -4.21	37.77 3.62 -10.78	32.12 2.33 -15.16	30.46 1.50 -18.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.58 0.82 -20.21	26.20 0.76 -18.19	23.63 0.70 -16.17	22.93 0.69 -15.43	23.26 0.69 -15.73	24.87 0.91 -15.15	35.60 2.90 -9.15	43.11 2.99 -16.59	45.69 3.93 -12.42	44.87 4.05 -11.46	42.87 3.81 -11.64	44.44 3.44 -16.63	43.00 3.15 -17.33	41.41 3.21 -15.44	41.43 3.19 -15.66	40.76 3.02 -16.18	41.43 3.25 -15.17	41.44 3.46 -13.27	42.15 3.37 -13.63	44.71 4.35 -8.15	41.71 4.40 -4.21	37.32 3.20 -10.74	28.56 1.96 -11.95	26.42 1.20 -14.61
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.58 0.82 -20.21	26.20 0.76 -18.19	23.63 0.70 -16.17	22.93 0.69 -15.43	23.26 0.69 -15.73	24.87 0.91 -15.15	35.60 2.90 -9.15	43.09 2.97 -16.59	45.69 3.93 -12.42	44.87 4.05 -11.46	42.87 3.81 -11.64	44.42 3.41 -16.63	43.00 3.15 -17.33	41.41 3.21 -15.44	41.40 3.16 -15.66	40.76 3.02 -16.18	41.43 3.25 -15.17	41.44 3.46 -13.27	42.15 3.37 -13.63	44.71 4.35 -8.15	41.71 4.40 -4.21	37.32 3.20 -10.74	28.56 1.96 -11.95	26.42 1.20 -14.61
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.58 0.82 -20.21	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.69 -15.43	23.26 0.69 -15.73	24.86 0.90 -15.15	35.57 2.87 -9.15	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.84 3.79 -11.64	44.39 3.39 -16.63	42.98 3.13 -17.33	41.38 3.19 -15.44	41.40 3.16 -15.66	40.73 3.00 -16.18	41.41 3.22 -15.17	41.41 3.43 -13.27	42.13 3.35 -13.63	44.68 4.32 -8.15	41.68 4.37 -4.21	37.29 3.18 -10.74	28.54 1.95 -11.95	26.42 1.20 -14.61
FARRAGUT___LBMP 323566	28.57 0.81 -20.21	26.20 0.75 -18.19	23.62 0.69 -16.17	22.91 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.96 3.11 -17.33	41.36 3.16 -15.44	41.36 3.12 -15.66	40.72 2.98 -16.18	41.38 3.20 -15.17	41.36 3.38 -13.27	42.10 3.32 -13.63	44.65 4.28 -8.15	41.64 4.33 -4.21	37.27 3.15 -10.74	28.53 1.93 -11.95	26.41 1.19 -14.61
FENNER___WINDPWR 24204	7.63 0.09 0.00	7.34 0.09 0.00	6.84 0.08 0.00	6.89 0.08 0.00	6.94 0.10 0.00	8.94 0.13 0.00	24.14 0.59 0.00	24.17 0.64 0.00	29.98 0.64 0.00	30.00 0.65 0.00	28.05 0.63 0.00	24.89 0.51 0.00	22.99 0.47 0.00	23.25 0.50 0.00	23.08 0.50 0.00	22.01 0.45 0.00	23.48 0.46 0.00	25.20 0.49 0.00	25.76 0.60 0.00	33.05 0.84 0.00	33.92 0.83 0.00	23.91 0.54 0.00	14.95 0.31 0.00	10.79 0.18 0.00
FIBERTEK___ENERGY 23856	8.47 0.05 -0.88	8.09 0.05 -0.79	7.51 0.05 -0.70	7.52 0.05 -0.67	7.58 0.05 -0.68	9.55 0.08 -0.66	24.35 0.40 -0.40	24.65 0.40 -0.72	30.26 0.38 -0.54	30.21 0.35 -0.50	28.26 0.33 -0.51	25.39 0.29 -0.72	23.54 0.27 -0.75	23.63 0.25 -0.63	23.30 0.25 -0.47	22.24 0.24 -0.45	23.63 0.23 -0.39	25.47 0.22 -0.54	25.95 0.20 -0.59	32.82 0.26 -0.35	33.54 0.26 -0.18	24.02 0.19 -0.47	15.29 0.13 -0.52	11.31 0.06 -0.63
FITZPATRICK____ 23598	7.99 -0.11 -0.55	7.65 -0.09 -0.49	7.11 -0.09 -0.44	7.14 -0.09 -0.42	7.19 -0.08 -0.43	9.11 -0.11 -0.41	23.59 -0.21 -0.25	23.75 -0.24 -0.45	29.29 -0.38 -0.34	29.29 -0.38 -0.31	27.35 -0.38 -0.32	24.49 -0.34 -0.45	22.68 -0.32 -0.47	22.83 -0.32 -0.40	22.56 -0.32 -0.29	21.53 -0.30 -0.28	22.92 -0.34 -0.24	24.67 -0.37 -0.34	25.12 -0.40 -0.37	31.92 -0.52 -0.22	32.68 -0.53 -0.11	23.31 -0.35 -0.29	14.77 -0.19 -0.33	10.85 -0.16 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.36 0.75 -21.07	26.92 0.71 -18.96	24.27 0.66 -16.85	23.54 0.65 -16.08	23.89 0.66 -16.39	25.44 0.84 -15.79	35.73 2.64 -9.54	43.53 2.71 -17.29	45.86 3.58 -12.95	44.88 3.58 -11.94	42.92 3.37 -12.13	44.79 3.10 -17.32	43.42 2.84 -18.06	40.77 2.87 -15.15	36.65 2.82 -11.24	34.90 2.65 -10.70	35.14 2.83 -9.29	40.70 3.06 -12.93	42.37 3.02 -14.20	44.60 3.90 -8.50	41.39 3.90 -4.39	37.31 2.76 -11.18	28.81 1.71 -12.46	26.88 1.04 -15.23
FORT ORANGE____ 23900	34.78 0.31 -26.92	31.79 0.31 -24.23	28.59 0.29 -21.54	27.65 0.29 -20.55	28.08 0.29 -20.95	29.36 0.37 -20.18	37.05 1.04 -12.46	46.70 0.99 -22.17	47.55 1.38 -16.84	46.48 1.38 -15.74	44.66 1.32 -15.93	48.03 1.19 -22.46	46.96 1.08 -23.36	43.50 1.09 -19.66	38.32 1.08 -14.65	36.48 1.01 -13.92	36.26 1.08 -12.16	42.52 1.16 -16.66	44.56 1.16 -18.25	44.64 1.48 -10.94	40.23 1.52 -5.61	38.72 1.05 -14.29	31.18 0.61 -15.92	30.47 0.40 -19.46
FORT_DRUM_COGEN 23780	7.12 -0.42 0.00	6.85 -0.40 0.00	6.39 -0.37 0.00	6.44 -0.37 0.00	6.48 -0.36 0.00	8.37 -0.44 0.00	20.78 -1.08 1.69	22.16 -0.92 0.46	26.15 -1.35 1.83	25.01 -1.35 3.00	23.60 -1.18 2.65	21.19 -1.12 2.07	19.78 -1.01 1.73	19.95 -1.00 1.80	18.98 -0.99 1.79	18.98 -0.99 1.58	20.11 -1.08 1.83	22.78 -1.09 0.84	23.79 -0.73 0.63	30.88 -0.80 0.53	32.23 -0.86 0.00	22.65 -0.72 0.00	14.11 -0.53 0.00	10.18 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	28.79 0.98 -20.26	26.37 0.88 -18.24	23.67 0.72 -16.18	22.96 0.72 -15.43	23.34 0.77 -15.73	25.11 1.10 -15.20	39.28 3.60 -12.13	43.35 3.22 -16.60	45.84 4.08 -12.42	44.90 4.08 -11.46	42.95 3.89 -11.64	44.45 3.46 -16.62	42.98 3.13 -17.33	41.00 3.71 -14.54	37.11 3.73 -10.80	35.37 3.54 -10.28	35.77 3.82 -8.93	41.16 4.05 -12.40	42.43 3.65 -13.63	45.45 5.09 -8.15	42.24 4.93 -4.21	37.77 3.62 -10.78	32.12 2.33 -15.16	30.46 1.50 -18.36
FPL_FAR_ROCK_GT2 23815	28.79 0.98 -20.26	26.37 0.88 -18.24	23.67 0.72 -16.18	22.96 0.72 -15.43	23.34 0.77 -15.73	25.11 1.10 -15.20	39.28 3.60 -12.13	43.35 3.22 -16.60	45.84 4.08 -12.42	44.90 4.08 -11.46	42.95 3.89 -11.64	44.45 3.46 -16.62	42.98 3.13 -17.33	41.00 3.71 -14.54	37.11 3.73 -10.80	35.37 3.54 -10.28	35.77 3.82 -8.93	41.16 4.05 -12.40	42.43 3.65 -13.63	45.45 5.09 -8.15	42.24 4.93 -4.21	37.77 3.62 -10.78	32.12 2.33 -15.16	30.46 1.50 -18.36
FRANKLIN_FALL_HYD 24054	7.11 -0.43 0.00	6.84 -0.41 0.00	6.38 -0.39 0.00	6.42 -0.39 0.00	6.40 -0.44 0.00	8.27 -0.54 0.00	13.49 -1.93 8.13	19.45 -1.88 2.20	18.25 -2.26 8.83	12.66 -2.26 14.43	12.54 -2.14 12.74	12.53 -1.90 9.94	12.40 -1.78 8.34	12.23 -1.87 8.66	12.07 -1.90 8.62	12.19 -1.75 7.62	12.48 -1.73 8.81	18.93 -1.73 4.05	20.40 -1.71 3.04	27.46 -2.19 2.57	30.88 -2.22 0.00	21.78 -1.59 0.00	13.66 -0.98 0.00	9.99 -0.62 0.00

FREEPORT_EQUS_GT1 23764	28.71 0.94 -20.23	26.29 0.83 -18.21	23.62 0.68 -16.18	22.93 0.69 -15.43	23.31 0.73 -15.73	25.03 1.06 -15.17	37.39 3.46 -10.38	43.19 3.06 -16.60	45.60 3.84 -12.42	44.61 3.79 -11.46	42.68 3.62 -11.64	44.21 3.22 -16.62	42.78 2.93 -17.33	40.80 3.50 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.26 3.47 -13.63	45.23 4.86 -8.15	41.98 4.67 -4.21	37.58 3.46 -10.75	30.17 2.25 -13.27	28.20 1.43 -16.16
FREEPORT___CT2 23818	28.71 0.94 -20.23	26.29 0.83 -18.21	23.62 0.68 -16.18	22.93 0.69 -15.43	23.31 0.73 -15.73	25.03 1.06 -15.17	37.39 3.46 -10.38	43.19 3.06 -16.60	45.60 3.84 -12.42	44.61 3.79 -11.46	42.68 3.62 -11.64	44.21 3.22 -16.62	42.78 2.93 -17.33	40.80 3.50 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.26 3.47 -13.63	45.23 4.86 -8.15	41.98 4.67 -4.21	37.58 3.46 -10.75	30.17 2.25 -13.27	28.20 1.43 -16.16
FULTON COGEN____ 23766	8.19 -0.04 -0.69	7.83 -0.04 -0.62	7.28 -0.03 -0.55	7.30 -0.03 -0.52	7.35 -0.03 -0.54	9.30 -0.03 -0.52	23.96 0.09 -0.31	24.19 0.09 -0.56	29.79 0.03 -0.42	29.75 0.00 -0.39	27.82 0.00 -0.40	24.94 0.00 -0.57	23.11 0.00 -0.59	23.22 -0.02 -0.49	22.93 -0.02 -0.37	21.88 -0.02 -0.35	23.27 -0.05 -0.30	25.05 -0.07 -0.42	25.54 -0.08 -0.46	32.39 -0.10 -0.28	33.14 -0.10 -0.14	23.67 -0.07 -0.37	15.02 -0.03 -0.41	11.05 -0.05 -0.50
FULTON___LFGE 323630	50.64 0.41 -42.68	46.07 0.41 -38.41	41.28 0.37 -34.14	39.80 0.42 -32.57	40.50 0.46 -33.20	41.46 0.66 -31.99	46.12 3.25 -19.32	61.88 3.32 -35.03	59.76 4.19 -26.23	57.60 4.05 -24.19	56.16 4.17 -24.57	63.07 3.61 -35.08	62.30 3.20 -36.59	56.66 3.21 -30.70	48.21 2.87 -22.75	46.04 2.85 -21.64	44.69 2.88 -18.80	54.25 3.36 -26.19	57.70 3.77 -28.77	54.51 5.09 -17.21	47.15 5.16 -8.90	48.85 2.83 -22.66	41.47 1.60 -25.24	42.13 0.68 -30.85
G.F.CEMENT___DRP 24184	35.71 0.34 -27.82	32.62 0.33 -25.04	29.34 0.32 -22.26	28.37 0.33 -21.23	28.83 0.34 -21.65	30.11 0.45 -20.85	38.00 1.48 -12.96	48.02 1.55 -22.94	48.94 2.11 -17.50	47.84 2.05 -16.42	45.99 1.98 -16.59	49.33 1.63 -23.32	48.23 1.49 -24.23	44.63 1.48 -20.40	39.32 1.51 -15.23	37.48 1.47 -14.46	37.24 1.57 -12.66	43.54 1.58 -17.25	45.71 1.66 -18.89	45.77 2.22 -11.34	41.15 2.25 -5.80	39.59 1.45 -14.77	31.97 0.88 -16.45	31.22 0.50 -20.11
GARDENVILLE___LBMP 24039	9.35 0.26 -1.55	8.92 0.28 -1.39	8.29 0.29 -1.24	8.28 0.29 -1.18	8.36 0.31 -1.20	10.33 0.36 -1.16	26.04 1.79 -0.70	26.19 1.39 -1.27	31.28 1.00 -0.95	31.29 1.06 -0.88	29.33 1.02 -0.89	26.69 1.05 -1.27	24.72 0.88 -1.33	24.68 0.82 -1.11	24.22 0.81 -0.82	23.07 0.73 -0.78	24.46 0.76 -0.68	26.15 0.49 -0.95	26.02 -0.17 -1.04	32.48 -0.35 -0.62	33.32 -0.10 -0.32	23.82 -0.37 -0.82	15.57 0.01 -0.91	11.82 0.10 -1.12
GENERAL___MILLS 23808	9.38 0.29 -1.54	8.95 0.31 -1.39	8.31 0.32 -1.23	8.30 0.32 -1.18	8.38 0.34 -1.20	10.36 0.40 -1.16	26.16 1.91 -0.70	26.33 1.53 -1.26	31.46 1.17 -0.95	31.46 1.23 -0.87	29.51 1.21 -0.89	26.86 1.22 -1.27	24.88 1.04 -1.32	24.84 0.98 -1.11	24.38 0.97 -0.82	23.22 0.88 -0.78	24.62 0.92 -0.68	26.29 0.64 -0.95	26.14 -0.05 -1.04	32.67 -0.16 -0.62	33.51 0.10 -0.32	23.93 -0.26 -0.82	15.64 0.09 -0.91	11.86 0.14 -1.11
GE_PLASTICS___DRP 24183	35.03 0.29 -27.19	32.01 0.29 -24.47	28.79 0.27 -21.75	27.83 0.27 -20.75	28.27 0.27 -21.15	29.54 0.35 -20.38	37.11 0.99 -12.57	46.65 0.73 -22.39	47.39 1.05 -16.99	46.29 1.06 -15.88	44.47 0.99 -16.07	47.95 0.90 -22.67	46.93 0.83 -23.58	43.43 0.84 -19.84	38.20 0.84 -14.78	36.37 0.77 -14.04	36.11 0.83 -12.27	42.41 0.89 -16.82	44.46 0.88 -18.43	44.39 1.13 -11.05	39.92 1.16 -5.67	38.62 0.82 -14.43	31.19 0.47 -16.08	30.64 0.38 -19.65
GILBOA___1 23756	34.23 0.37 -26.32	31.29 0.36 -23.69	28.15 0.33 -21.05	27.22 0.33 -20.08	27.65 0.34 -20.47	28.96 0.42 -19.73	36.76 1.29 -11.91	46.43 1.29 -21.60	47.24 1.73 -16.17	46.04 1.76 -14.92	44.14 1.56 -15.15	47.47 1.46 -21.63	46.43 1.35 -22.56	43.05 1.37 -18.93	37.98 1.36 -14.04	36.20 1.29 -13.35	36.00 1.38 -11.60	42.31 1.46 -16.15	44.35 1.46 -17.74	44.60 1.77 -10.61	40.50 1.92 -5.49	38.70 1.35 -13.97	31.02 0.82 -15.56	30.15 0.52 -19.02
GILBOA___2 23757	34.23 0.37 -26.32	31.29 0.36 -23.69	28.15 0.33 -21.05	27.22 0.33 -20.08	27.65 0.34 -20.47	28.96 0.42 -19.73	36.76 1.29 -11.91	46.43 1.29 -21.60	47.24 1.73 -16.17	46.04 1.76 -14.92	44.14 1.56 -15.15	47.47 1.46 -21.63	46.43 1.35 -22.56	43.05 1.37 -18.93	37.98 1.36 -14.04	36.20 1.29 -13.35	36.00 1.38 -11.60	42.31 1.46 -16.15	44.35 1.46 -17.74	44.60 1.77 -10.61	40.50 1.92 -5.49	38.70 1.35 -13.97	31.02 0.82 -15.56	30.15 0.52 -19.02
GILBOA___3 23758	34.23 0.37 -26.32	31.29 0.36 -23.69	28.15 0.33 -21.05	27.22 0.33 -20.08	27.65 0.34 -20.47	28.96 0.42 -19.73	36.76 1.29 -11.91	46.43 1.29 -21.60	47.24 1.73 -16.17	46.04 1.76 -14.92	44.14 1.56 -15.15	47.47 1.46 -21.63	46.43 1.35 -22.56	43.05 1.37 -18.93	37.98 1.36 -14.04	36.20 1.29 -13.35	36.00 1.38 -11.60	42.31 1.46 -16.15	44.35 1.46 -17.74	44.60 1.77 -10.61	40.50 1.92 -5.49	38.70 1.35 -13.97	31.02 0.82 -15.56	30.15 0.52 -19.02
GILBOA___4 23759	34.23 0.37 -26.32	31.29 0.36 -23.69	28.15 0.33 -21.05	27.22 0.33 -20.08	27.65 0.34 -20.47	28.96 0.42 -19.73	36.76 1.29 -11.91	46.43 1.29 -21.60	47.24 1.73 -16.17	46.04 1.76 -14.92	44.14 1.56 -15.15	47.47 1.46 -21.63	46.43 1.35 -22.56	43.05 1.37 -18.93	37.98 1.36 -14.04	36.20 1.29 -13.35	36.00 1.38 -11.60	42.31 1.46 -16.15	44.35 1.46 -17.74	44.60 1.77 -10.61	40.50 1.92 -5.49	38.70 1.35 -13.97	31.02 0.82 -15.56	30.15 0.52 -19.02
GILBOA____ 23599	34.23 0.37 -26.32	31.29 0.36 -23.69	28.15 0.33 -21.05	27.22 0.33 -20.08	27.65 0.34 -20.47	28.96 0.42 -19.73	36.76 1.29 -11.91	46.43 1.29 -21.60	47.24 1.73 -16.17	46.04 1.76 -14.92	44.14 1.56 -15.15	47.47 1.46 -21.63	46.43 1.35 -22.56	43.05 1.37 -18.93	37.98 1.36 -14.04	36.20 1.29 -13.35	36.00 1.38 -11.60	42.31 1.46 -16.15	44.35 1.46 -17.74	44.60 1.77 -10.61	40.50 1.92 -5.49	38.70 1.35 -13.97	31.02 0.82 -15.56	30.15 0.52 -19.02
GINNA____ 23603	8.26 -0.37 -1.09	7.89 -0.34 -0.98	7.31 -0.32 -0.87	7.32 -0.31 -0.83	7.39 -0.30 -0.85	9.19 -0.43 -0.81	23.17 -0.87 -0.49	23.53 -0.89 -0.89	28.57 -1.44 -0.67	28.51 -1.47 -0.62	26.40 -1.64 -0.63	23.83 -1.44 -0.89	22.10 -1.35 -0.93	22.10 -1.43 -0.78	21.74 -1.42 -0.58	20.77 -1.34 -0.55	22.02 -1.47 -0.48	23.91 -1.46 -0.67	24.40 -1.48 -0.73	30.59 -2.06 -0.44	31.27 -2.05 -0.23	22.73 -1.22 -0.58	14.55 -0.73 -0.64	10.84 -0.55 -0.79
GLEN PARK____ 23778	7.12 -0.42 0.00	6.84 -0.41 0.00	6.38 -0.38 0.00	6.43 -0.37 0.00	6.48 -0.36 0.00	8.37 -0.44 0.00	20.89 -1.06 1.60	22.23 -0.87 0.43	26.31 -1.29 1.74	25.20 -1.32 2.84	23.77 -1.15 2.50	21.32 -1.10 1.95	19.89 -0.99 1.64	20.10 -0.95 1.70	19.94 -0.95 1.69	19.11 -0.95 1.50	20.25 -1.04 1.73	22.90 -1.01 0.80	23.93 -0.63 0.60	31.06 -0.64 0.50	32.37 -0.73 0.00	22.74 -0.63 0.00	14.16 -0.48 0.00	10.21 -0.40 0.00

GLENWOOD_IC_1_G5 23712	28.63 0.86 -20.23	26.23 0.78 -18.20	23.61 0.67 -16.18	22.91 0.67 -15.43	23.27 0.70 -15.73	24.93 0.96 -15.16	36.70 3.13 -10.01	43.10 2.97 -16.60	45.57 3.81 -12.42	44.67 3.84 -11.46	42.74 3.68 -11.64	44.26 3.27 -16.62	42.83 2.97 -17.33	40.62 3.32 -14.54	36.70 3.32 -10.80	34.98 3.15 -10.28	35.34 3.38 -8.93	40.69 3.58 -12.40	42.13 3.35 -13.63	44.91 4.54 -8.15	41.77 4.47 -4.21	37.36 3.25 -10.74	29.57 2.05 -12.88	27.60 1.29 -15.70
GLENWOOD_IC_2_G1 23688	28.58 0.82 -20.22	26.19 0.75 -18.20	23.59 0.66 -16.18	22.89 0.65 -15.43	23.25 0.68 -15.73	24.88 0.92 -15.16	36.11 2.97 -9.59	42.98 2.85 -16.60	45.46 3.70 -12.42	44.55 3.73 -11.46	42.60 3.54 -11.64	44.16 3.17 -16.62	42.74 2.88 -17.33	40.46 3.16 -14.54	36.52 3.14 -10.80	34.83 3.00 -10.28	35.17 3.22 -8.93	40.54 3.43 -12.40	42.00 3.22 -13.63	44.68 4.32 -8.15	41.58 4.27 -4.21	37.21 3.11 -10.73	29.04 1.96 -12.43	27.00 1.22 -15.17
GLENWOOD_IC_3_G1 23689	28.58 0.82 -20.22	26.19 0.75 -18.20	23.59 0.66 -16.18	22.89 0.65 -15.43	23.25 0.68 -15.73	24.88 0.92 -15.16	36.11 2.97 -9.59	42.98 2.85 -16.60	45.46 3.70 -12.42	44.55 3.73 -11.46	42.60 3.54 -11.64	44.16 3.17 -16.62	42.74 2.88 -17.33	40.46 3.16 -14.54	36.52 3.14 -10.80	34.83 3.00 -10.28	35.17 3.22 -8.93	40.54 3.43 -12.40	42.00 3.22 -13.63	44.68 4.32 -8.15	41.58 4.27 -4.21	37.21 3.11 -10.73	29.04 1.96 -12.43	27.00 1.22 -15.17
GLENWOOD___4 23550	28.63 0.86 -20.23	26.23 0.78 -18.20	23.61 0.67 -16.18	22.91 0.67 -15.43	23.27 0.70 -15.73	24.93 0.96 -15.16	36.70 3.13 -10.01	43.10 2.97 -16.60	45.57 3.81 -12.42	44.67 3.84 -11.46	42.74 3.68 -11.64	44.26 3.27 -16.62	42.83 2.97 -17.33	40.62 3.32 -14.54	36.70 3.32 -10.80	34.98 3.15 -10.28	35.34 3.38 -8.93	40.69 3.58 -12.40	42.13 3.35 -13.63	44.91 4.54 -8.15	41.77 4.47 -4.21	37.36 3.25 -10.74	29.57 2.05 -12.88	27.60 1.29 -15.70
GLENWOOD___5 23614	28.63 0.86 -20.23	26.23 0.78 -18.20	23.61 0.67 -16.18	22.91 0.67 -15.43	23.27 0.70 -15.73	24.93 0.96 -15.16	36.70 3.13 -10.01	43.10 2.97 -16.60	45.57 3.81 -12.42	44.67 3.84 -11.46	42.74 3.68 -11.64	44.26 3.27 -16.62	42.83 2.97 -17.33	40.62 3.32 -14.54	36.70 3.32 -10.80	34.98 3.15 -10.28	35.34 3.38 -8.93	40.69 3.58 -12.40	42.13 3.35 -13.63	44.91 4.54 -8.15	41.77 4.47 -4.21	37.36 3.25 -10.74	29.57 2.05 -12.88	27.60 1.29 -15.70
GLOBAL GREEN_PORT_GT1 23814	29.24 1.48 -20.21	26.78 1.33 -18.19	24.07 1.14 -16.18	23.39 1.15 -15.43	23.78 1.21 -15.73	25.69 1.73 -15.15	38.39 5.51 -9.33	45.03 4.90 -16.60	47.66 5.90 -12.42	46.43 5.61 -11.46	44.46 5.40 -11.64	45.75 4.75 -16.62	44.13 4.28 -17.33	42.09 4.80 -14.54	38.22 4.83 -10.80	36.40 4.57 -10.28	36.97 5.02 -8.93	42.40 5.29 -12.40	44.09 5.31 -13.63	48.16 7.79 -8.15	44.39 7.08 -4.21	39.40 5.31 -10.73	30.20 3.41 -12.15	27.71 2.26 -14.84
GLOBE___DSASP 323697	9.07 0.11 -1.42	8.66 0.13 -1.28	8.05 0.15 -1.14	8.03 0.14 -1.08	8.11 0.16 -1.11	10.02 0.15 -1.07	25.09 0.89 -0.64	25.01 0.31 -1.17	29.74 -0.47 -0.87	29.75 -0.41 -0.81	27.80 -0.44 -0.82	25.28 -0.27 -1.17	23.42 -0.32 -1.22	23.39 -0.39 -1.02	22.98 -0.36 -0.76	21.89 -0.39 -0.72	23.25 -0.39 -0.63	24.91 -0.67 -0.87	24.98 -1.13 -0.96	31.21 -1.58 -0.57	31.97 -1.42 -0.30	22.96 -1.17 -0.75	15.01 -0.47 -0.84	11.43 -0.20 -1.03
GOETHSLN___LBMP 323567	28.54 0.78 -20.21	26.17 0.72 -18.19	23.60 0.66 -16.17	22.89 0.66 -15.43	23.23 0.66 -15.73	24.82 0.86 -15.15	35.48 2.78 -9.15	42.97 2.85 -16.59	45.54 3.79 -12.42	44.72 3.91 -11.46	42.71 3.65 -11.64	44.29 3.29 -16.63	42.87 3.02 -17.33	41.29 3.09 -15.44	41.29 3.05 -15.66	40.65 2.91 -16.18	41.31 3.13 -15.17	41.31 3.33 -13.27	42.03 3.25 -13.63	44.55 4.19 -8.15	41.51 4.20 -4.21	37.22 3.11 -10.74	28.48 1.89 -11.95	26.37 1.16 -14.61
GOODYEAR_LAKE_HYD 323669	13.26 0.23 -5.49	12.41 0.22 -4.94	11.36 0.20 -4.39	11.21 0.21 -4.19	11.34 0.23 -4.27	13.23 0.30 -4.12	27.29 1.25 -2.49	29.34 1.29 -4.51	34.24 1.52 -3.38	33.97 1.50 -3.11	32.06 1.48 -3.16	30.16 1.27 -4.52	28.38 1.15 -4.71	27.89 1.18 -3.95	26.64 1.13 -2.93	25.42 1.08 -2.79	26.57 1.13 -2.42	29.34 1.26 -3.37	30.29 1.43 -3.70	36.36 1.93 -2.22	36.19 1.95 -1.15	27.50 1.21 -2.92	18.61 0.72 -3.25	14.97 0.39 -3.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.23 0.20 -3.49	10.59 0.20 -3.14	9.75 0.20 -2.79	9.66 0.20 -2.66	9.77 0.21 -2.71	11.68 0.26 -2.61	26.19 1.06 -1.58	27.38 0.99 -2.86	32.50 1.03 -2.14	32.39 1.06 -1.98	30.41 0.99 -2.01	28.12 0.88 -2.87	26.30 0.79 -2.99	26.03 0.77 -2.51	25.21 0.77 -1.86	24.03 0.71 -1.77	25.29 0.74 -1.54	27.56 0.72 -2.14	28.13 0.63 -2.35	34.42 0.81 -1.41	34.71 0.89 -0.73	25.76 0.54 -1.85	17.07 0.37 -2.06	13.38 0.25 -2.52
GOUDEY___7 23579	11.23 0.20 -3.49	10.59 0.20 -3.14	9.75 0.20 -2.79	9.66 0.20 -2.66	9.77 0.21 -2.71	11.68 0.26 -2.61	26.19 1.06 -1.58	27.38 0.99 -2.86	32.50 1.03 -2.14	32.39 1.06 -1.98	30.41 0.99 -2.01	28.12 0.88 -2.87	26.30 0.79 -2.99	26.03 0.77 -2.51	25.21 0.77 -1.86	24.03 0.71 -1.77	25.29 0.74 -1.54	27.56 0.72 -2.14	28.13 0.63 -2.35	34.42 0.81 -1.41	34.71 0.89 -0.73	25.76 0.54 -1.85	17.07 0.37 -2.06	13.38 0.25 -2.52
GOUDEY___8 23580	11.23 0.20 -3.49	10.59 0.20 -3.14	9.75 0.20 -2.79	9.66 0.20 -2.66	9.77 0.21 -2.71	11.68 0.26 -2.61	26.19 1.06 -1.58	27.38 0.99 -2.86	32.50 1.03 -2.14	32.39 1.06 -1.98	30.41 0.99 -2.01	28.12 0.88 -2.87	26.30 0.79 -2.99	26.03 0.77 -2.51	25.21 0.77 -1.86	24.03 0.71 -1.77	25.29 0.74 -1.54	27.56 0.72 -2.14	28.13 0.63 -2.35	34.42 0.81 -1.41	34.71 0.89 -0.73	25.76 0.54 -1.85	17.07 0.37 -2.06	13.38 0.25 -2.52
GOWANUS_GT1_1 24077	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT1_2 24078	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT1_3 24079	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62

GOWANUS_GT1_4 24080	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT1_5 24084	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT1_6 24111	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT1_7 24112	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT1_8 24113	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_1 24114	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_2 24115	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_3 24116	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_4 24117	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_5 24118	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_6 24119	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_7 24120	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT2_8 24121	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT3_1 24122	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
GOWANUS_GT3_2 24123	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
	0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
	-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62

GOWANUS_GT3_3 24124	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT3_4 24125	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.99 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT3_5 24126	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT3_6 24127	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT3_7 24128	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT3_8 24129	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_1 24130	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.99 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_2 24131	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_3 24132	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_4 24133	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_5 24134	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_6 24135	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_7 24136	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GOWANUS_GT4_8 24137	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GREENIDGE___3 23582	9.62 0.19 -1.89	9.14 0.19 -1.70	8.45 0.18 -1.51	8.44 0.19 -1.44	8.52 0.21 -1.47	10.49 0.26 -1.41	25.61 1.20 -0.85	26.21 1.13 -1.55	31.55 1.05 -1.16	31.48 1.06 -1.07	29.44 0.93 -1.09	26.78 0.85 -1.55	24.88 0.74 -1.62	24.81 0.71 -1.36	24.29 0.70 -1.01	23.16 0.65 -0.96	24.49 0.64 -0.83	26.45 0.59 -1.16	26.88 0.45 -1.27	33.52 0.55 -0.76	34.11 0.63 -0.39	24.74 0.37 -1.00	16.03 0.37 -1.12	12.16 0.28 -0.19

GREENIDGE___4 23583	9.62 0.19 -1.89	9.14 0.19 -1.70	8.45 0.18 -1.51	8.44 0.19 -1.44	8.52 0.21 -1.47	10.49 0.26 -1.41	25.61 1.20 -0.85	26.21 1.13 -1.55	31.55 1.05 -1.16	31.48 1.06 -1.07	29.44 0.93 -1.09	26.78 0.85 -1.55	24.88 0.74 -1.62	24.81 0.71 -1.36	24.29 0.70 -1.01	23.16 0.65 -0.96	24.49 0.64 -0.83	26.45 0.59 -1.16	26.88 0.45 -1.27	33.52 0.55 -0.76	34.11 0.63 -0.39	24.74 0.37 -1.00	16.03 0.28 -1.12	12.16 0.19 -1.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
GROVEVILLE___HYD 323602	29.36 0.75 -21.07	26.92 0.71 -18.96	24.27 0.66 -16.85	23.54 0.65 -16.08	23.89 0.66 -16.39	25.44 0.84 -15.79	35.73 2.64 -9.54	43.53 2.71 -17.29	45.86 3.58 -12.95	44.88 3.58 -11.94	42.92 3.37 -12.13	44.79 3.10 -17.32	43.42 2.84 -18.06	40.77 2.87 -15.15	36.65 2.82 -11.24	34.90 2.65 -10.70	35.14 2.83 -9.29	40.70 3.06 -12.93	42.37 3.02 -14.20	44.60 3.90 -8.50	41.39 3.90 -4.39	37.31 2.76 -11.18	28.81 1.71 -12.46	26.88 1.04 -15.23
HAMPSHIRE___PAPER_HYD 323593	6.96 -0.58 0.00	6.69 -0.56 0.00	6.24 -0.52 0.00	6.30 -0.51 0.00	6.32 -0.53 0.00	8.16 -0.65 0.00	16.89 -2.10 4.56	20.30 -2.00 1.24	21.83 -2.55 4.95	18.71 -2.55 8.09	17.97 -2.30 7.14	16.68 -2.12 5.58	15.93 -1.91 4.68	15.99 -1.91 4.86	15.88 -1.87 4.83	15.45 -1.83 4.27	16.07 -2.00 4.94	20.34 -2.10 2.27	21.54 -1.91 1.70	28.39 -2.38 1.44	30.61 -2.48 0.00	21.57 -1.80 0.00	13.48 -1.16 0.00	9.85 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	7.07 0.16 0.63	6.82 0.14 0.57	6.39 0.13 0.50	6.45 0.12 0.48	6.48 0.12 0.49	8.50 0.17 0.47	24.17 0.52 -0.10	23.67 0.54 0.41	30.02 0.64 -0.04	30.34 0.65 -0.33	28.30 0.63 -0.25	24.89 0.56 0.04	22.90 0.52 0.14	23.26 0.55 0.04	23.25 0.59 -0.08	22.18 0.58 -0.05	23.81 0.64 -0.14	25.28 0.77 0.19	25.81 0.93 0.28	33.34 1.26 0.13	34.29 1.33 0.13	23.90 0.87 0.33	14.74 0.47 0.37	10.45 0.30 0.45
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.49 0.69 -18.25	24.33 0.66 -16.42	21.97 0.61 -14.60	21.34 0.61 -13.93	21.65 0.61 -14.20	23.27 0.78 -13.68	34.31 2.50 -8.26	41.08 2.57 -14.98	43.92 3.37 -11.21	43.11 3.40 -10.34	41.13 3.21 -10.51	42.28 2.90 -15.00	40.84 2.68 -15.64	38.58 2.71 -13.12	34.98 2.69 -9.70	33.30 2.52 -9.22	33.74 2.71 -8.01	38.81 2.91 -11.19	40.32 2.87 -12.30	43.27 3.70 -7.36	40.64 3.74 -3.80	35.70 2.64 -9.69	27.06 1.62 -10.79	24.78 0.99 -13.19
HARZA MOOSE___RIVER 24016	7.39 -0.15 0.00	7.10 -0.14 0.00	6.63 -0.14 0.00	6.68 -0.13 0.00	6.72 -0.12 0.00	8.67 -0.14 0.00	22.28 -0.31 0.96	23.08 -0.19 0.26	27.94 -0.35 1.05	27.27 -0.38 1.71	25.61 -0.30 1.51	22.88 -0.32 1.18	21.26 -0.27 0.99	21.48 -0.25 1.03	21.32 -0.25 1.02	20.40 -0.26 0.90	21.67 -0.30 1.04	23.95 -0.27 0.48	24.77 -0.03 0.36	31.94 0.03 0.30	33.09 0.00 0.00	23.30 -0.07 0.00	14.54 -0.10 0.00	10.50 -0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.93 0.96 -15.16	35.75 3.04 -9.16	43.12 2.99 -16.59	45.66 3.90 -12.42	44.87 4.05 -11.46	42.90 3.84 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.36 3.25 -10.75	28.62 2.02 -11.96	26.48 1.25 -14.62
HEMPSTEAD____ 23647	28.65 0.87 -20.23	26.24 0.78 -18.21	23.59 0.65 -16.18	22.89 0.65 -15.43	23.26 0.69 -15.73	24.96 0.99 -15.16	36.92 3.25 -10.12	43.05 2.92 -16.60	45.49 3.73 -12.42	44.52 3.70 -11.46	42.60 3.54 -11.64	44.14 3.15 -16.62	42.71 2.86 -17.33	40.64 3.35 -14.54	36.75 3.37 -10.80	35.02 3.19 -10.28	35.40 3.45 -8.93	40.76 3.66 -12.40	42.10 3.32 -13.63	44.97 4.61 -8.15	41.74 4.44 -4.21	37.38 3.27 -10.74	29.76 2.12 -13.00	27.78 1.34 -15.83
HICKLING___1 23621	10.40 0.33 -2.52	9.85 0.33 -2.27	9.10 0.32 -2.02	9.06 0.33 -1.93	9.15 0.35 -1.96	11.13 0.43 -1.89	26.44 1.74 -1.14	27.21 1.60 -2.07	32.50 1.61 -1.55	32.40 1.61 -1.43	30.41 1.53 -1.45	27.84 1.39 -2.07	25.90 1.22 -2.16	25.77 1.21 -1.81	25.10 1.17 -1.34	23.93 1.10 -1.28	25.26 1.13 -1.11	27.27 1.01 -1.55	27.63 0.78 -1.70	34.23 1.00 -1.02	34.75 1.13 -0.53	25.34 0.63 -1.34	16.60 0.47 -1.49	12.79 0.36 -1.82
HICKLING___2 23622	10.40 0.33 -2.52	9.85 0.33 -2.27	9.10 0.32 -2.02	9.06 0.33 -1.93	9.15 0.35 -1.96	11.13 0.43 -1.89	26.44 1.74 -1.14	27.21 1.60 -2.07	32.50 1.61 -1.55	32.40 1.61 -1.43	30.41 1.53 -1.45	27.84 1.39 -2.07	25.90 1.22 -2.16	25.77 1.21 -1.81	25.10 1.17 -1.34	23.93 1.10 -1.28	25.26 1.13 -1.11	27.27 1.01 -1.55	27.63 0.78 -1.70	34.23 1.00 -1.02	34.75 1.13 -0.53	25.34 0.63 -1.34	16.60 0.47 -1.49	12.79 0.36 -1.82
HIGH FALLS___HY 23754	27.75 0.67 -19.54	25.47 0.63 -17.59	22.97 0.58 -15.63	22.30 0.58 -14.91	22.63 0.59 -15.20	24.21 0.76 -14.65	34.85 2.45 -8.84	42.09 2.52 -16.04	44.66 3.31 -12.01	43.72 3.29 -11.08	41.77 3.10 -11.25	43.24 2.80 -16.06	41.84 2.57 -16.75	39.42 2.62 -14.05	35.58 2.57 -10.42	33.90 2.44 -9.91	34.22 2.60 -8.61	39.58 2.89 -11.99	41.12 2.79 -13.17	43.70 3.61 -7.88	40.81 3.64 -4.07	36.29 2.55 -10.37	27.79 1.60 -11.55	25.67 0.94 -14.12
HILLBURN___GT 23639	26.96 0.72 -18.69	24.76 0.68 -16.82	22.35 0.63 -14.95	21.70 0.63 -14.27	22.02 0.64 -14.54	23.63 0.81 -14.01	34.60 2.59 -8.46	41.54 2.66 -15.34	44.34 3.52 -11.49	43.51 3.55 -10.60	41.53 3.34 -10.76	42.74 3.00 -15.37	41.31 2.77 -16.02	39.01 2.82 -13.44	35.30 2.78 -9.94	33.63 2.63 -9.44	34.04 2.83 -8.20	39.18 3.01 -11.46	40.72 2.97 -12.60	43.61 3.86 -7.54	40.89 3.90 -3.90	36.07 2.78 -9.92	27.39 1.70 -11.05	25.17 1.05 -13.51
HISHELDN_WT_PWR 323625	9.48 0.24 -1.70	9.03 0.25 -1.53	8.38 0.26 -1.36	8.37 0.27 -1.30	8.45 0.29 -1.32	10.41 0.33 -1.27	25.94 1.62 -0.77	26.18 1.25 -1.39	31.26 0.88 -1.04	31.26 0.94 -0.96	29.28 0.88 -0.98	26.67 0.90 -1.40	24.74 0.77 -1.46	24.68 0.71 -1.22	24.17 0.68 -0.91	23.02 0.60 -0.86	24.39 0.62 -0.75	26.14 0.39 -1.04	26.15 -0.15 -1.15	32.61 -0.29 -0.69	33.38 -0.07 -0.35	23.97 -0.30 -0.90	15.66 0.01 -1.00	11.92 0.08 -1.23
HOLTSVILLE_IC_1 23690	28.74 0.98 -20.21	26.30 0.86 -18.19	23.65 0.72 -16.18	22.96 0.72 -15.43	23.35 0.77 -15.73	25.08 1.12 -15.15	36.58 3.72 -9.31	43.24 3.11 -16.60	45.57 3.81 -12.42	44.40 3.58 -11.46	42.52 3.45 -11.64	44.04 3.05 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.77 3.39 -10.80	35.07 3.23 -10.28	35.45 3.50 -8.93	40.81 3.70 -12.40	42.30 3.52 -13.63	45.55 5.19 -8.15	41.91 4.60 -4.21	37.65 3.55 -10.73	29.17 2.40 -12.13	26.95 1.53 -14.82

HOLTSVILLE_IC_10 23699	28.85 1.09 -20.21	26.41 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.22 1.26 -15.15	37.02 4.12 -9.34	43.66 3.53 -16.60	46.10 4.34 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.48 3.49 -16.62	42.98 3.13 -17.33	40.98 3.69 -14.54	37.11 3.73 -10.80	35.39 3.56 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.76 3.97 -13.63	46.20 5.83 -8.15	42.57 5.26 -4.21	38.10 4.00 -10.73	29.44 2.63 -12.16	27.16 1.70 -14.86
HOLTSVILLE_IC_2 23691	28.74 0.98 -20.21	26.30 0.86 -18.19	23.65 0.72 -16.18	22.96 0.72 -15.43	23.35 0.77 -15.73	25.08 1.12 -15.15	36.58 3.72 -9.31	43.24 3.11 -16.60	45.57 3.81 -12.42	44.40 3.58 -11.46	42.52 3.45 -11.64	44.04 3.05 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.77 3.39 -10.80	35.07 3.23 -10.28	35.45 3.50 -8.93	40.81 3.70 -12.40	42.30 3.52 -13.63	45.55 5.19 -8.15	41.91 4.60 -4.21	37.65 3.55 -10.73	29.17 2.40 -12.13	26.95 1.53 -14.82
HOLTSVILLE_IC_3 23692	28.74 0.98 -20.21	26.30 0.86 -18.19	23.65 0.72 -16.18	22.96 0.72 -15.43	23.35 0.77 -15.73	25.08 1.12 -15.15	36.58 3.72 -9.31	43.24 3.11 -16.60	45.57 3.81 -12.42	44.40 3.58 -11.46	42.52 3.45 -11.64	44.04 3.05 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.77 3.39 -10.80	35.07 3.23 -10.28	35.45 3.50 -8.93	40.81 3.70 -12.40	42.30 3.52 -13.63	45.55 5.19 -8.15	41.91 4.60 -4.21	37.65 3.55 -10.73	29.17 2.40 -12.13	26.95 1.53 -14.82
HOLTSVILLE_IC_4 23693	28.74 0.98 -20.21	26.30 0.86 -18.19	23.65 0.72 -16.18	22.96 0.72 -15.43	23.35 0.77 -15.73	25.08 1.12 -15.15	36.58 3.72 -9.31	43.24 3.11 -16.60	45.57 3.81 -12.42	44.40 3.58 -11.46	42.52 3.45 -11.64	44.04 3.05 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.77 3.39 -10.80	35.07 3.23 -10.28	35.45 3.50 -8.93	40.81 3.70 -12.40	42.30 3.52 -13.63	45.55 5.19 -8.15	41.91 4.60 -4.21	37.65 3.55 -10.73	29.17 2.40 -12.13	26.95 1.53 -14.82
HOLTSVILLE_IC_5 23694	28.74 0.98 -20.21	26.30 0.86 -18.19	23.65 0.72 -16.18	22.96 0.72 -15.43	23.35 0.77 -15.73	25.08 1.12 -15.15	36.58 3.72 -9.31	43.24 3.11 -16.60	45.57 3.81 -12.42	44.40 3.58 -11.46	42.52 3.45 -11.64	44.04 3.05 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.77 3.39 -10.80	35.07 3.23 -10.28	35.45 3.50 -8.93	40.81 3.70 -12.40	42.30 3.52 -13.63	45.55 5.19 -8.15	41.91 4.60 -4.21	37.65 3.55 -10.73	29.17 2.40 -12.13	26.95 1.53 -14.82
HOLTSVILLE_IC_6 23695	28.85 1.09 -20.21	26.41 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.22 1.26 -15.15	37.02 4.12 -9.34	43.66 3.53 -16.60	46.10 4.34 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.48 3.49 -16.62	42.98 3.13 -17.33	40.98 3.69 -14.54	37.11 3.73 -10.80	35.39 3.56 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.76 3.97 -13.63	46.20 5.83 -8.15	42.57 5.26 -4.21	38.10 4.00 -10.73	29.44 2.63 -12.16	27.16 1.70 -14.86
HOLTSVILLE_IC_7 23696	28.85 1.09 -20.21	26.41 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.22 1.26 -15.15	37.02 4.12 -9.34	43.66 3.53 -16.60	46.10 4.34 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.48 3.49 -16.62	42.98 3.13 -17.33	40.98 3.69 -14.54	37.11 3.73 -10.80	35.39 3.56 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.76 3.97 -13.63	46.20 5.83 -8.15	42.57 5.26 -4.21	38.10 4.00 -10.73	29.44 2.63 -12.16	27.16 1.70 -14.86
HOLTSVILLE_IC_8 23697	28.85 1.09 -20.21	26.41 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.22 1.26 -15.15	37.02 4.12 -9.34	43.66 3.53 -16.60	46.10 4.34 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.48 3.49 -16.62	42.98 3.13 -17.33	40.98 3.69 -14.54	37.11 3.73 -10.80	35.39 3.56 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.76 3.97 -13.63	46.20 5.83 -8.15	42.57 5.26 -4.21	38.10 4.00 -10.73	29.44 2.63 -12.16	27.16 1.70 -14.86
HOLTSVILLE_IC_9 23698	28.85 1.09 -20.21	26.41 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.22 1.26 -15.15	37.02 4.12 -9.34	43.66 3.53 -16.60	46.10 4.34 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.48 3.49 -16.62	42.98 3.13 -17.33	40.98 3.69 -14.54	37.11 3.73 -10.80	35.39 3.56 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.76 3.97 -13.63	46.20 5.83 -8.15	42.57 5.26 -4.21	38.10 4.00 -10.73	29.44 2.63 -12.16	27.16 1.70 -14.86
HOWARD_WT_PWR 323690	9.90 0.29 -2.07	9.40 0.29 -1.86	8.70 0.28 -1.66	8.68 0.29 -1.58	8.78 0.32 -1.61	10.77 0.41 -1.55	26.35 1.86 -0.94	26.90 1.67 -1.70	32.16 1.55 -1.27	32.15 1.61 -1.17	30.17 1.56 -1.19	27.54 1.46 -1.70	25.60 1.31 -1.77	25.51 1.27 -1.49	24.91 1.22 -1.10	23.70 1.10 -1.05	25.03 1.10 -0.91	26.89 0.91 -1.27	27.10 0.55 -1.40	33.69 0.64 -0.83	34.35 0.83 -0.43	24.84 0.37 -1.10	16.21 0.35 -1.22	12.38 0.28 -1.50
HQ_GEN_CEDARS 23644	7.07 -0.47 0.00	6.80 -0.45 0.00	6.34 -0.42 0.00	6.39 -0.42 0.00	6.40 -0.44 0.00	8.25 -0.55 0.00	13.11 -2.24 8.20	19.10 -2.21 2.22	17.74 -2.70 8.90	12.13 -2.67 14.56	12.13 -2.44 12.85	12.13 -2.22 10.03	12.13 -1.98 8.41	12.13 -1.89 8.73	12.13 -1.76 8.69	12.13 -1.75 7.68	12.13 -2.00 8.89	18.45 -2.17 4.08	19.95 -2.14 3.07	26.89 -2.74 2.59	30.25 -2.85 0.00	21.36 -2.01 0.00	13.38 -1.26 0.00	9.93 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	7.07 -0.47 0.00	6.80 -0.45 0.00	6.34 -0.42 0.00	6.39 -0.42 0.00	6.40 -0.44 0.00	9.23 -0.55 -0.98	12.13 -2.24 9.18	19.10 -2.21 2.22	17.74 -2.70 8.90	12.13 -2.67 14.56	12.13 -2.44 12.85	12.13 -2.22 10.03	12.13 -1.98 8.41	12.13 -1.89 8.73	12.13 -1.76 8.69	12.13 -1.75 7.68	12.13 -2.00 8.89	18.45 -2.17 4.08	19.95 -2.14 3.07	26.89 -2.74 2.59	30.25 -2.85 0.00	21.36 -2.01 0.00	13.38 -1.26 0.00	9.93 -0.68 0.00
HQ_GEN_IMPORT 323601	7.31 -0.23 0.00	7.03 -0.22 0.00	6.55 -0.21 0.00	6.60 -0.21 0.00	6.62 -0.22 0.00	9.51 -0.27 -0.98	19.39 -1.01 3.15	21.96 -0.99 0.59	25.78 -1.20 2.35	24.31 -1.20 3.85	22.90 -1.13 3.39	20.73 -1.00 2.65	19.38 -0.92 2.22	19.51 -0.93 2.31	19.36 -0.93 2.30	18.64 -0.88 2.03	19.75 -0.92 2.35	22.64 -0.99 1.08	23.36 -0.98 0.81	30.27 -1.26 0.68	31.80 -1.29 0.00	22.46 -0.91 0.00	14.08 -0.56 0.00	10.28 -0.33 0.00
HQ_GEN_WHEEL 23651	7.31 -0.23 0.00	7.03 -0.22 0.00	6.55 -0.21 0.00	6.60 -0.21 0.00	6.62 -0.22 0.00	9.51 -0.27 -0.98	19.39 -1.01 3.15	21.96 -0.99 0.59	25.78 -1.20 2.35	24.31 -1.20 3.85	22.90 -1.13 3.39	20.73 -1.00 2.65	19.38 -0.92 2.22	19.51 -0.93 2.31	19.36 -0.93 2.30	18.64 -0.88 2.03	19.75 -0.92 2.35	22.64 -0.99 1.08	23.36 -0.98 0.81	30.27 -1.26 0.68	31.80 -1.29 0.00	22.46 -0.91 0.00	14.08 -0.56 0.00	10.28 -0.33 0.00
HUDSON_AVE_GT_3 23810	28.59 0.83 -20.21	26.21 0.77 -18.19	23.64 0.70 -16.17	22.93 0.69 -15.43	23.27 0.70 -15.73	24.88 0.92 -15.15	35.62 2.92 -9.15	43.11 2.99 -16.59	45.72 3.96 -12.42	44.90 4.08 -11.46	42.90 3.84 -11.64	44.44 3.44 -16.63	43.03 3.18 -17.33	41.43 3.23 -15.44	41.43 3.19 -15.66	40.78 3.04 -16.18	41.45 3.27 -15.17	41.44 3.46 -13.27	42.17 3.39 -13.63	44.74 4.38 -8.15	41.74 4.44 -4.21	37.34 3.23 -10.74	28.57 1.98 -11.95	26.43 1.21 -14.61

HUDSON AVE_GT_4 23540	28.59 0.83 -20.21	26.21 0.77 -18.19	23.64 0.70 -16.17	22.93 0.69 -15.43	23.27 0.70 -15.73	24.88 0.92 -15.15	35.62 2.92 -9.15	43.11 2.99 -16.59	45.72 3.96 -12.42	44.90 4.08 -11.46	42.90 3.84 -11.64	44.44 3.44 -16.63	43.03 3.18 -17.33	41.43 3.23 -15.44	41.43 3.19 -15.66	40.78 3.04 -16.18	41.45 3.27 -15.17	41.44 3.46 -13.27	42.17 3.39 -13.63	44.74 4.38 -8.15	41.74 4.44 -4.21	37.34 3.23 -10.74	28.57 1.98 -11.95	26.43 1.21 -14.61
HUDSON AVE_GT_5 23657	28.59 0.83 -20.21	26.21 0.77 -18.19	23.64 0.70 -16.17	22.93 0.69 -15.43	23.27 0.70 -15.73	24.88 0.92 -15.15	35.62 2.92 -9.15	43.11 2.99 -16.59	45.72 3.96 -12.42	44.90 4.08 -11.46	42.90 3.84 -11.64	44.44 3.44 -16.63	43.03 3.18 -17.33	41.43 3.23 -15.44	41.43 3.19 -15.66	40.78 3.04 -16.18	41.45 3.27 -15.17	41.44 3.46 -13.27	42.17 3.39 -13.63	44.74 4.38 -8.15	41.74 4.44 -4.21	37.34 3.23 -10.74	28.57 1.98 -11.95	26.43 1.21 -14.61
HUDSON_AVE_10 24168	28.58 0.82 -20.21	26.20 0.75 -18.19	23.62 0.69 -16.17	22.91 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.07 2.94 -16.59	45.63 3.87 -12.42	44.84 4.02 -11.46	42.84 3.79 -11.64	44.42 3.41 -16.63	42.96 3.11 -17.33	41.36 3.16 -15.44	41.38 3.14 -15.66	40.72 2.98 -16.18	41.38 3.20 -15.17	41.39 3.41 -13.27	42.13 3.35 -13.63	44.68 4.32 -8.15	41.68 4.37 -4.21	37.32 3.20 -10.74	28.54 1.95 -11.95	26.41 1.19 -14.61
HUNTER MOUNT___DRP 323613	30.92 0.59 -22.79	28.33 0.57 -20.51	25.53 0.53 -18.23	24.74 0.54 -17.39	25.11 0.54 -17.73	26.59 0.70 -17.08	35.96 2.10 -10.32	44.22 1.98 -18.71	45.98 2.64 -14.00	44.83 2.55 -12.92	42.98 2.44 -13.12	45.45 2.34 -18.73	44.20 2.14 -19.54	41.31 2.16 -16.39	36.86 2.12 -12.16	35.10 1.98 -11.57	35.16 2.09 -10.05	41.01 2.32 -13.99	42.75 2.24 -15.36	44.27 2.87 -9.19	40.72 2.88 -4.75	37.39 1.92 -12.10	29.35 1.23 -13.48	27.84 0.76 -16.47
HUNTINGTON_RES_REC 323705	28.70 0.94 -20.21	26.28 0.83 -18.19	23.62 0.68 -16.18	22.92 0.68 -15.43	23.31 0.73 -15.73	25.02 1.07 -15.15	36.50 3.60 -9.34	43.26 3.13 -16.60	45.69 3.93 -12.42	44.61 3.79 -11.46	42.71 3.65 -11.64	44.21 3.22 -16.62	42.78 2.93 -17.33	40.82 3.53 -14.54	36.93 3.55 -10.80	35.22 3.38 -10.28	35.61 3.66 -8.93	41.01 3.90 -12.40	42.35 3.57 -13.63	45.49 5.12 -8.15	42.08 4.77 -4.21	37.65 3.55 -10.73	29.11 2.31 -12.16	26.93 1.46 -14.85
HUNTLEY___63 23557	9.27 0.28 -1.45	8.85 0.30 -1.30	8.23 0.30 -1.16	8.22 0.31 -1.11	8.30 0.33 -1.13	10.27 0.38 -1.09	25.97 1.77 -0.66	25.99 1.27 -1.19	30.99 0.76 -0.89	31.00 0.82 -0.82	29.08 0.82 -0.83	26.42 0.85 -1.19	24.48 0.72 -1.24	24.46 0.66 -1.04	24.03 0.68 -0.77	22.87 0.58 -0.74	24.28 0.62 -0.64	25.94 0.35 -0.89	25.85 -0.28 -0.98	32.28 -0.52 -0.58	33.17 -0.23 -0.30	23.65 -0.49 -0.77	15.47 -0.03 -0.86	11.74 0.08 -1.05
HUNTLEY___64 23558	9.27 0.28 -1.45	8.85 0.30 -1.30	8.23 0.30 -1.16	8.22 0.31 -1.11	8.30 0.33 -1.13	10.27 0.38 -1.09	25.97 1.77 -0.66	25.99 1.27 -1.19	30.99 0.76 -0.89	31.00 0.82 -0.82	29.08 0.82 -0.83	26.42 0.85 -1.19	24.48 0.72 -1.24	24.46 0.66 -1.04	24.03 0.68 -0.77	22.87 0.58 -0.74	24.28 0.62 -0.64	25.94 0.35 -0.89	25.85 -0.28 -0.98	32.28 -0.52 -0.58	33.17 -0.23 -0.30	23.65 -0.49 -0.77	15.47 -0.03 -0.86	11.74 0.08 -1.05
HUNTLEY___65 23559	9.27 0.28 -1.45	8.85 0.30 -1.30	8.23 0.30 -1.16	8.22 0.31 -1.11	8.30 0.33 -1.13	10.27 0.38 -1.09	25.97 1.77 -0.66	25.99 1.27 -1.19	30.99 0.76 -0.89	31.00 0.82 -0.82	29.08 0.82 -0.83	26.42 0.85 -1.19	24.48 0.72 -1.24	24.46 0.66 -1.04	24.03 0.68 -0.77	22.87 0.58 -0.74	24.28 0.62 -0.64	25.94 0.35 -0.89	25.85 -0.28 -0.98	32.28 -0.52 -0.58	33.17 -0.23 -0.30	23.65 -0.49 -0.77	15.47 -0.03 -0.86	11.74 0.08 -1.05
HUNTLEY___66 23560	9.27 0.28 -1.45	8.85 0.30 -1.30	8.23 0.30 -1.16	8.22 0.31 -1.11	8.30 0.33 -1.13	10.27 0.38 -1.09	25.97 1.77 -0.66	25.99 1.27 -1.19	30.99 0.76 -0.89	31.00 0.82 -0.82	29.08 0.82 -0.83	26.42 0.85 -1.19	24.48 0.72 -1.24	24.46 0.66 -1.04	24.03 0.68 -0.77	22.87 0.58 -0.74	24.28 0.62 -0.64	25.94 0.35 -0.89	25.85 -0.28 -0.98	32.28 -0.52 -0.58	33.17 -0.23 -0.30	23.65 -0.49 -0.77	15.47 -0.03 -0.86	11.74 0.08 -1.05
HUNTLEY___67 23561	9.20 0.17 -1.48	8.78 0.20 -1.34	8.16 0.21 -1.19	8.15 0.21 -1.13	8.23 0.23 -1.15	10.17 0.25 -1.11	25.40 1.18 -0.67	25.46 0.71 -1.22	30.37 0.12 -0.91	30.38 0.18 -0.84	28.41 0.14 -0.85	25.84 0.24 -1.22	23.93 0.14 -1.27	23.91 0.09 -1.07	23.47 0.09 -0.79	22.35 0.04 -0.75	23.72 0.05 -0.65	25.42 -0.20 -0.91	25.58 -0.58 -1.00	31.94 -0.87 -0.60	32.74 -0.66 -0.31	23.46 -0.70 -0.79	15.31 -0.20 -0.88	11.64 -0.04 -1.07
HUNTLEY___68 23562	9.20 0.17 -1.48	8.78 0.20 -1.34	8.16 0.21 -1.19	8.15 0.21 -1.13	8.23 0.23 -1.15	10.17 0.25 -1.11	25.40 1.18 -0.67	25.46 0.71 -1.22	30.37 0.12 -0.91	30.38 0.18 -0.84	28.41 0.14 -0.85	25.84 0.24 -1.22	23.93 0.14 -1.27	23.91 0.09 -1.07	23.47 0.09 -0.79	22.35 0.04 -0.75	23.72 0.05 -0.65	25.42 -0.20 -0.91	25.58 -0.58 -1.00	31.94 -0.87 -0.60	32.74 -0.66 -0.31	23.46 -0.70 -0.79	15.31 -0.20 -0.88	11.64 -0.04 -1.07
HYLAND___LFGE 323620	9.47 0.26 -1.67	9.02 0.27 -1.50	8.35 0.26 -1.33	8.34 0.26 -1.27	8.43 0.29 -1.30	10.39 0.33 -1.25	25.84 1.53 -0.75	26.34 1.44 -1.37	31.68 1.32 -1.02	31.63 1.32 -0.95	29.45 1.07 -0.96	26.72 0.98 -1.37	24.81 0.86 -1.43	24.75 0.80 -1.20	24.24 0.77 -0.89	23.13 0.73 -0.85	24.47 0.71 -0.73	26.50 0.77 -1.02	26.88 0.60 -1.12	33.50 0.61 -0.67	34.20 0.76 -0.35	24.86 0.61 -0.89	16.05 0.42 -0.99	12.11 0.30 -1.21
INDECK___CORINTH 23802	35.73 0.23 -27.96	32.64 0.22 -25.16	29.36 0.23 -22.37	28.38 0.24 -21.34	28.84 0.25 -21.75	30.08 0.32 -20.96	37.69 1.11 -13.03	47.78 1.20 -23.05	48.59 1.67 -17.59	47.48 1.61 -16.51	45.69 1.59 -16.68	49.11 1.29 -23.44	48.02 1.15 -24.35	44.40 1.14 -20.51	39.07 1.17 -15.31	37.23 1.14 -14.54	36.96 1.22 -12.73	43.26 1.21 -17.34	45.42 1.28 -18.99	45.34 1.74 -11.39	40.64 1.72 -5.83	39.31 1.10 -14.84	31.83 0.66 -16.53	31.16 0.35 -20.21
INDECK___ILION 23567	7.06 0.14 0.63	6.82 0.14 0.57	6.38 0.12 0.50	6.45 0.12 0.48	6.48 0.13 0.49	8.50 0.17 0.47	24.17 0.52 -0.10	23.67 0.54 0.41	30.02 0.64 -0.04	30.34 0.65 -0.33	28.27 0.60 -0.25	24.87 0.54 0.04	22.88 0.49 0.14	23.24 0.52 0.04	23.18 0.52 -0.08	22.12 0.52 -0.05	23.71 0.55 -0.14	25.15 0.64 0.19	25.60 0.73 0.28	33.05 0.97 0.13	33.95 0.99 0.13	23.69 0.65 0.33	14.65 0.38 0.37	10.40 0.24 0.45
INDECK___OLEAN 23982	9.53 0.31 -1.68	9.09 0.33 -1.51	8.45 0.34 -1.34	8.44 0.35 -1.28	8.52 0.38 -1.30	10.51 0.45 -1.26	26.38 2.07 -0.76	26.75 1.84 -1.38	31.89 1.52 -1.03	31.89 1.58 -0.95	29.92 1.53 -0.96	27.24 1.49 -1.38	25.22 1.26 -1.44	25.19 1.23 -1.20	24.70 1.22 -0.89	23.48 1.08 -0.85	24.86 1.10 -0.74	26.55 0.81 -1.03	26.53 0.25 -1.13	33.12 0.23 -0.68	33.97 0.53 -0.35	24.26 0.00 -0.89	15.82 0.19 -0.99	12.02 0.20 -1.21

INDECK___OSWEGO 23783	8.13 -0.08 -0.66	7.77 -0.07 -0.59	7.23 -0.06 -0.53	7.25 -0.06 -0.50	7.29 -0.06 -0.51	9.23 -0.07 -0.49	23.78 -0.07 -0.30	24.00 -0.07 -0.54	29.56 -0.17 -0.40	29.56 -0.18 -0.37	27.64 -0.16 -0.38	24.75 -0.17 -0.54	22.93 -0.16 -0.56	23.07 -0.16 -0.47	22.78 -0.16 -0.35	21.74 -0.15 -0.33	23.12 -0.18 -0.29	24.89 -0.22 -0.40	25.37 -0.23 -0.44	32.19 -0.29 -0.27	32.97 -0.27 -0.14	23.53 -0.19 -0.35	14.93 -0.10 -0.39	10.98 -0.11 -0.48
INDECK___YERKES 23781	9.28 0.29 -1.45	8.86 0.30 -1.30	8.23 0.31 -1.16	8.23 0.31 -1.11	8.31 0.34 -1.13	10.29 0.40 -1.09	26.00 1.79 -0.66	26.02 1.29 -1.19	31.05 0.82 -0.89	31.06 0.88 -0.82	29.13 0.88 -0.83	26.47 0.90 -1.19	24.53 0.77 -1.24	24.50 0.71 -1.04	24.08 0.72 -0.77	22.92 0.63 -0.74	24.32 0.67 -0.64	25.97 0.37 -0.89	25.88 -0.25 -0.98	32.35 -0.45 -0.58	33.20 -0.20 -0.30	23.70 -0.44 -0.77	15.48 -0.01 -0.86	11.75 0.10 -1.05
INDIAN POINT_GT_1 24139	28.16 0.70 -19.92	25.84 0.67 -17.93	23.30 0.61 -15.93	22.61 0.61 -15.20	22.95 0.61 -15.50	24.51 0.78 -14.93	35.09 2.52 -9.02	42.45 2.57 -16.35	44.98 3.40 -12.24	44.11 3.46 -11.29	42.18 3.29 -11.47	43.67 2.92 -16.37	42.30 2.70 -17.07	39.80 2.73 -14.32	35.84 2.69 -10.57	34.14 2.54 -10.04	34.47 2.74 -8.71	39.86 2.94 -12.21	41.47 2.89 -13.43	44.01 3.77 -8.03	41.05 3.80 -4.15	36.68 2.73 -10.57	28.09 1.67 -11.78	26.02 1.02 -14.39
INDIAN POINT_GT_2 23659	28.16 0.70 -19.92	25.84 0.67 -17.93	23.30 0.61 -15.93	22.61 0.61 -15.20	22.95 0.61 -15.50	24.51 0.78 -14.93	35.09 2.52 -9.02	42.45 2.57 -16.35	44.98 3.40 -12.24	44.11 3.46 -11.29	42.18 3.29 -11.47	43.67 2.92 -16.37	42.30 2.70 -17.07	39.80 2.73 -14.32	35.84 2.69 -10.57	34.14 2.54 -10.04	34.47 2.74 -8.71	39.86 2.94 -12.21	41.47 2.89 -13.43	44.01 3.77 -8.03	41.05 3.80 -4.15	36.68 2.73 -10.57	28.09 1.67 -11.78	26.02 1.02 -14.39
INDIAN POINT_GT_3 24019	28.16 0.70 -19.92	25.84 0.67 -17.93	23.30 0.61 -15.93	22.61 0.61 -15.20	22.95 0.61 -15.50	24.51 0.78 -14.93	35.09 2.52 -9.02	42.45 2.57 -16.35	44.98 3.40 -12.24	44.11 3.46 -11.29	42.18 3.29 -11.47	43.67 2.92 -16.37	42.30 2.70 -17.07	39.80 2.73 -14.32	35.84 2.69 -10.57	34.14 2.54 -10.04	34.47 2.74 -8.71	39.86 2.94 -12.21	41.47 2.89 -13.43	44.01 3.77 -8.03	41.05 3.80 -4.15	36.68 2.73 -10.57	28.09 1.67 -11.78	26.02 1.02 -14.39
INDIAN POINT___2 23530	27.71 0.69 -19.48	25.42 0.65 -17.53	22.94 0.60 -15.58	22.26 0.59 -14.86	22.59 0.60 -15.15	24.16 0.76 -14.60	34.82 2.45 -8.82	42.04 2.52 -15.99	44.65 3.34 -11.97	43.80 3.40 -11.04	41.84 3.21 -11.21	43.24 2.85 -16.01	41.85 2.63 -16.70	39.44 2.68 -14.00	35.56 2.64 -10.34	33.88 2.50 -9.82	34.23 2.69 -8.52	39.51 2.86 -11.94	41.12 2.84 -13.13	43.77 3.70 -7.85	40.86 3.71 -4.06	36.37 2.66 -10.34	27.78 1.62 -11.52	25.68 1.00 -14.08
INDIAN POINT___3 23531	28.20 0.72 -19.94	25.87 0.67 -17.95	23.33 0.62 -15.95	22.64 0.61 -15.22	22.98 0.62 -15.51	24.55 0.79 -14.95	35.12 2.54 -9.03	42.51 2.61 -16.37	45.02 3.43 -12.25	44.15 3.49 -11.30	42.19 3.29 -11.48	43.69 2.92 -16.39	42.31 2.70 -17.09	39.84 2.75 -14.33	35.88 2.71 -10.59	34.18 2.56 -10.06	34.51 2.76 -8.73	39.87 2.94 -12.23	41.51 2.92 -13.44	44.05 3.80 -8.04	41.05 3.80 -4.16	36.71 2.76 -10.58	28.10 1.67 -11.79	26.05 1.03 -14.41
IP CORINTH___1 23988	35.77 0.27 -27.96	32.68 0.27 -25.16	29.40 0.27 -22.37	28.42 0.28 -21.34	28.88 0.29 -21.75	30.13 0.37 -20.96	37.85 1.27 -13.03	47.92 1.34 -23.05	48.77 1.85 -17.59	47.66 1.79 -16.51	45.86 1.76 -16.68	49.25 1.44 -23.44	48.18 1.31 -24.35	44.56 1.30 -20.51	39.20 1.31 -15.31	37.38 1.29 -14.54	37.10 1.36 -12.73	43.41 1.36 -17.34	45.57 1.43 -18.99	45.54 1.93 -11.39	40.87 1.95 -5.83	39.45 1.24 -14.84	31.92 0.75 -16.53	31.22 0.40 -20.21
IP___TICONDEROGA 23804	34.89 0.69 -26.65	31.91 0.67 -23.98	28.74 0.66 -21.32	27.81 0.67 -20.34	28.26 0.68 -20.73	29.67 0.89 -19.98	38.81 2.87 -12.38	48.48 2.99 -21.96	49.96 3.90 -16.72	48.82 3.79 -15.67	46.88 3.62 -15.84	49.55 2.87 -22.30	48.33 2.63 -23.17	44.92 2.66 -19.51	39.94 2.80 -14.55	38.09 2.72 -13.82	38.06 2.95 -12.09	44.23 3.01 -16.51	46.38 3.14 -18.08	47.25 4.19 -10.85	42.89 4.24 -5.56	40.37 2.85 -14.15	32.13 1.73 -15.76	30.92 1.05 -19.26
ISLIP_RES_REC 323679	28.90 1.14 -20.22	26.45 1.01 -18.19	23.78 0.84 -16.18	23.09 0.85 -15.43	23.48 0.91 -15.73	25.28 1.32 -15.15	37.20 4.29 -9.36	43.87 3.74 -16.60	46.37 4.61 -12.42	45.16 4.34 -11.46	43.26 4.20 -11.64	44.72 3.73 -16.62	43.19 3.33 -17.33	41.18 3.89 -14.54	37.31 3.93 -10.80	35.59 3.75 -10.28	36.05 4.10 -8.93	41.46 4.35 -12.40	42.98 4.20 -13.63	46.52 6.15 -8.15	42.90 5.59 -4.21	38.28 4.18 -10.73	29.56 2.74 -12.18	27.26 1.77 -14.88
JARVIS____ 23743	6.95 0.04 0.63	6.72 0.04 0.57	6.29 0.03 0.50	6.36 0.03 0.48	6.39 0.04 0.49	8.39 0.05 0.47	23.87 0.21 -0.10	23.33 0.21 0.41	29.60 0.23 -0.04	29.93 0.23 -0.33	27.91 0.25 -0.25	24.55 0.22 0.04	22.58 0.20 0.14	22.92 0.20 0.04	22.86 0.20 -0.08	21.79 0.19 -0.05	23.37 0.21 -0.14	24.73 0.22 0.19	25.15 0.28 0.28	32.44 0.35 0.13	33.33 0.36 0.13	23.27 0.23 0.33	14.40 0.13 0.37	10.23 0.07 0.45
JENNISON___1 23625	13.61 0.34 -5.73	12.73 0.33 -5.16	11.65 0.30 -4.58	11.49 0.31 -4.37	11.63 0.33 -4.46	13.54 0.44 -4.30	27.82 1.67 -2.59	30.05 1.81 -4.70	34.79 1.94 -3.52	34.54 1.94 -3.25	32.64 1.92 -3.30	30.69 1.61 -4.71	28.94 1.51 -4.91	28.47 1.59 -4.12	27.20 1.56 -3.06	25.97 1.51 -2.91	27.15 1.61 -2.52	30.00 1.78 -3.52	31.18 2.16 -3.86	37.39 2.87 -2.31	37.17 2.88 -1.19	28.24 1.82 -3.04	19.07 1.04 -3.39	15.38 0.63 -4.14
JENNISON___2 23626	13.61 0.34 -5.73	12.73 0.33 -5.16	11.65 0.30 -4.58	11.49 0.31 -4.37	11.63 0.33 -4.46	13.54 0.44 -4.30	27.82 1.67 -2.59	30.05 1.81 -4.70	34.79 1.94 -3.52	34.54 1.94 -3.25	32.64 1.92 -3.30	30.69 1.61 -4.71	28.94 1.51 -4.91	28.47 1.59 -4.12	27.20 1.56 -3.06	25.97 1.51 -2.91	27.15 1.61 -2.52	30.00 1.78 -3.52	31.18 2.16 -3.86	37.39 2.87 -2.31	37.17 2.88 -1.19	28.24 1.82 -3.04	19.07 1.04 -3.39	15.38 0.63 -4.14
JERICHO_RISE_WT_PWR 323719	7.16 -0.38 0.00	6.88 -0.37 0.00	6.42 -0.34 0.00	6.45 -0.36 0.00	6.44 -0.40 0.00	8.30 -0.51 0.00	13.19 -1.79 8.57	19.45 -1.77 2.32	17.89 -2.14 9.30	12.00 -2.14 15.21	11.96 -2.03 13.43	12.12 -1.78 10.48	12.07 -1.67 8.79	11.90 -1.73 9.13	11.76 -1.74 9.08	11.93 -1.59 8.03	12.15 -1.59 9.28	18.83 -1.61 4.27	20.39 -1.56 3.20	27.54 -1.97 2.70	31.11 -1.98 0.00	21.99 -1.38 0.00	13.79 -0.85 0.00	10.09 -0.52 0.00
KEDC PORT_JEFF_GT2 24210	28.84 1.09 -20.21	26.40 0.96 -18.19	23.73 0.80 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	25.20 1.24 -15.15	36.96 4.07 -9.34	43.61 3.48 -16.60	46.01 4.25 -12.42	44.81 3.99 -11.46	42.93 3.87 -11.64	44.41 3.41 -16.62	42.92 3.06 -17.33	40.91 3.62 -14.54	37.07 3.68 -10.80	35.35 3.51 -10.28	35.77 3.82 -8.93	41.18 4.08 -12.40	42.71 3.92 -13.63	46.13 5.77 -8.15	42.50 5.20 -4.21	38.05 3.95 -10.73	29.40 2.61 -12.16	27.13 1.68 -14.85

KEDC PORT_JEFF_GT3 24211	28.84 1.09 -20.21	26.40 0.96 -18.19	23.73 0.80 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	25.20 1.24 -15.15	36.96 4.07 -9.34	43.61 3.48 -16.60	46.01 4.25 -12.42	44.81 3.99 -11.46	42.93 3.87 -11.64	44.41 3.41 -16.62	42.92 3.06 -17.33	40.91 3.62 -14.54	37.07 3.68 -10.80	35.35 3.51 -10.28	35.77 3.82 -8.93	41.18 4.08 -12.40	42.71 3.92 -13.63	46.13 5.77 -8.15	42.50 5.20 -4.21	38.05 3.95 -10.73	29.40 2.61 -12.16	27.13 1.68 -14.85
KEDC_GLWD_GT4 24219	28.63 0.86 -20.23	26.23 0.78 -18.20	23.61 0.67 -16.18	22.91 0.67 -15.43	23.27 0.70 -15.73	24.93 0.96 -15.16	36.70 3.13 -10.01	43.10 2.97 -16.60	45.57 3.81 -12.42	44.67 3.84 -11.46	42.74 3.68 -11.64	44.26 3.27 -16.62	42.83 2.97 -17.33	40.62 3.32 -14.54	36.70 3.32 -10.80	34.98 3.15 -10.28	35.34 3.38 -8.93	40.69 3.58 -12.40	42.13 3.35 -13.63	44.91 4.54 -8.15	41.77 4.47 -4.21	37.36 3.25 -10.74	29.57 2.05 -12.88	27.60 1.29 -15.70
KEDC_GLWD_GT5 24220	28.63 0.86 -20.23	26.23 0.78 -18.20	23.61 0.67 -16.18	22.91 0.67 -15.43	23.27 0.70 -15.73	24.93 0.96 -15.16	36.70 3.13 -10.01	43.10 2.97 -16.60	45.57 3.81 -12.42	44.67 3.84 -11.46	42.74 3.68 -11.64	44.26 3.27 -16.62	42.83 2.97 -17.33	40.62 3.32 -14.54	36.70 3.32 -10.80	34.98 3.15 -10.28	35.34 3.38 -8.93	40.69 3.58 -12.40	42.13 3.35 -13.63	44.91 4.54 -8.15	41.77 4.47 -4.21	37.36 3.25 -10.74	29.57 2.05 -12.88	27.60 1.29 -15.70
KENSICO____ 23655	28.45 0.75 -20.16	26.10 0.70 -18.15	23.54 0.64 -16.13	22.84 0.64 -15.39	23.17 0.64 -15.69	24.75 0.83 -15.11	35.32 2.64 -9.13	42.79 2.71 -16.55	45.28 3.55 -12.39	44.43 3.64 -11.43	42.46 3.43 -11.61	44.00 3.05 -16.58	42.62 2.81 -17.29	40.11 2.87 -14.49	36.10 2.82 -10.69	34.38 2.67 -10.15	34.70 2.88 -8.81	40.16 3.09 -12.36	41.79 3.04 -13.59	44.31 3.96 -8.13	41.27 3.97 -4.20	36.95 2.87 -10.70	28.31 1.74 -11.92	26.25 1.07 -14.57
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.86 0.71 -17.61	23.77 0.67 -15.84	21.47 0.62 -14.08	20.86 0.62 -13.44	21.17 0.63 -13.70	22.81 0.81 -13.20	34.09 2.57 -7.97	40.64 2.66 -14.45	43.64 3.49 -10.82	42.80 3.46 -9.98	40.82 3.26 -10.14	41.84 3.00 -14.47	40.34 2.72 -15.09	38.17 2.75 -12.66	34.70 2.73 -9.39	33.07 2.59 -8.93	33.53 2.76 -7.75	38.60 3.09 -10.80	39.96 2.94 -11.87	43.14 3.83 -7.10	40.60 3.84 -3.67	35.40 2.69 -9.35	26.72 1.67 -10.41	24.33 1.00 -12.72
KIAC_JFK_GT1 23816	28.65 0.89 -20.21	26.22 0.78 -18.19	23.64 0.70 -16.17	22.93 0.69 -15.43	23.25 0.68 -15.73	24.87 0.91 -15.15	35.53 2.82 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.84 4.02 -11.46	42.84 3.79 -11.64	44.54 3.53 -16.63	42.98 3.13 -17.33	41.38 3.19 -15.44	41.34 3.09 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.39 3.41 -13.27	42.15 3.37 -13.63	44.78 4.41 -8.15	41.77 4.47 -4.21	37.41 3.30 -10.74	28.58 1.99 -11.95	26.46 1.24 -14.61
KIAC_JFK_GT2 23817	28.65 0.89 -20.21	26.22 0.78 -18.19	23.64 0.70 -16.17	22.93 0.69 -15.43	23.25 0.68 -15.73	24.87 0.91 -15.15	35.53 2.82 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.84 4.02 -11.46	42.84 3.79 -11.64	44.54 3.53 -16.63	42.98 3.13 -17.33	41.38 3.19 -15.44	41.34 3.09 -15.66	40.69 2.95 -16.18	41.36 3.18 -15.17	41.39 3.41 -13.27	42.15 3.37 -13.63	44.78 4.41 -8.15	41.77 4.47 -4.21	37.41 3.30 -10.74	28.58 1.99 -11.95	26.46 1.24 -14.61
KINTIGH____ 23543	8.82 0.04 -1.24	8.42 0.06 -1.12	7.83 0.07 -0.99	7.83 0.08 -0.95	7.90 0.09 -0.96	9.80 0.06 -0.93	24.70 0.59 -0.56	24.79 0.24 -1.02	29.78 -0.32 -0.76	29.77 -0.29 -0.70	27.75 -0.38 -0.71	25.13 -0.27 -1.02	23.27 -0.32 -1.06	23.28 -0.36 -0.89	22.88 -0.36 -0.66	21.84 -0.35 -0.63	23.17 -0.39 -0.55	24.95 -0.52 -0.76	25.18 -0.81 -0.84	31.55 -1.16 -0.50	32.29 -1.06 -0.26	23.23 -0.79 -0.66	15.05 -0.32 -0.73	11.33 -0.17 -0.90
LEDERLE____ 23769	27.32 0.76 -19.02	25.08 0.72 -17.12	22.64 0.66 -15.21	21.98 0.66 -14.51	22.30 0.66 -14.80	23.92 0.85 -14.25	34.87 2.71 -8.61	41.92 2.78 -15.61	44.69 3.67 -11.69	43.87 3.73 -10.78	41.88 3.51 -10.95	43.15 3.15 -15.63	41.73 2.91 -16.30	39.36 2.94 -13.67	35.58 2.89 -10.11	33.90 2.74 -9.60	34.30 2.95 -8.33	39.51 3.14 -11.66	41.07 3.09 -12.82	43.91 4.03 -7.67	41.13 4.07 -3.96	36.36 2.90 -10.10	27.66 1.77 -11.25	25.45 1.09 -13.74
LINDEN COGEN____ 23786	28.54 0.78 -20.21	26.17 0.72 -18.19	23.60 0.66 -16.17	22.89 0.65 -15.43	23.23 0.66 -15.73	24.82 0.86 -15.15	35.48 2.78 -9.15	42.97 2.85 -16.59	45.54 3.79 -12.42	44.72 3.91 -11.46	42.71 3.65 -11.64	44.27 3.27 -16.63	42.87 3.02 -17.33	41.29 3.09 -15.44	41.29 3.05 -15.66	40.65 2.91 -16.18	41.29 3.11 -15.17	41.29 3.31 -13.27	42.00 3.22 -13.63	44.52 4.16 -8.15	41.51 4.20 -4.21	37.20 3.08 -10.74	28.48 1.89 -11.95	26.37 1.16 -14.61
LIPA_MISC_IPP 23656	28.80 1.04 -20.21	26.36 0.92 -18.19	23.71 0.77 -16.18	23.01 0.78 -15.43	23.41 0.83 -15.73	25.16 1.20 -15.15	36.83 3.96 -9.33	43.40 3.27 -16.60	45.69 3.93 -12.42	44.40 3.58 -11.46	42.55 3.48 -11.64	44.07 3.07 -16.62	42.60 2.75 -17.33	40.62 3.32 -14.54	36.75 3.37 -10.80	35.05 3.21 -10.28	35.47 3.52 -8.93	40.84 3.73 -12.40	42.43 3.65 -13.63	45.87 5.51 -8.15	42.04 4.73 -4.21	37.82 3.72 -10.73	29.32 2.53 -12.14	27.08 1.63 -14.83
LISF____SOLAR 323691	28.81 1.06 -20.21	26.38 0.94 -18.19	23.72 0.78 -16.18	23.03 0.79 -15.43	23.42 0.85 -15.73	25.18 1.22 -15.15	36.91 4.03 -9.33	43.45 3.32 -16.60	45.75 3.99 -12.42	44.46 3.64 -11.46	42.57 3.51 -11.64	44.09 3.10 -16.62	42.62 2.77 -17.33	40.64 3.35 -14.54	36.77 3.39 -10.80	35.07 3.23 -10.28	35.49 3.54 -8.93	40.86 3.75 -12.40	42.46 3.67 -13.63	45.94 5.57 -8.15	42.08 4.77 -4.21	37.86 3.76 -10.73	29.36 2.58 -12.15	27.10 1.65 -14.84
LITTLE FALLS____HYD 24013	7.19 0.28 0.63	6.94 0.25 0.57	6.49 0.24 0.50	6.56 0.24 0.48	6.59 0.24 0.49	8.64 0.31 0.47	24.57 0.92 -0.10	24.07 0.94 0.41	30.49 1.11 -0.04	30.81 1.12 -0.33	28.74 1.07 -0.25	25.28 0.95 0.04	23.26 0.88 0.14	23.62 0.91 0.04	23.59 0.93 -0.08	22.51 0.91 -0.05	24.15 0.99 -0.14	25.63 1.11 0.19	26.13 1.26 0.28	33.76 1.67 0.13	34.68 1.72 0.13	24.21 1.17 0.33	14.94 0.67 0.37	10.60 0.45 0.45
LI_NEWBRDGE____DRP 323616	28.63 0.87 -20.21	26.21 0.77 -18.19	23.57 0.63 -16.17	22.86 0.63 -15.43	23.25 0.68 -15.73	24.93 0.98 -15.15	36.03 3.30 -9.18	42.98 2.85 -16.60	45.37 3.61 -12.42	44.37 3.55 -11.46	42.49 3.43 -11.64	44.02 3.02 -16.62	42.60 2.75 -17.33	40.66 3.37 -14.54	36.77 3.39 -10.80	35.05 3.21 -10.28	35.40 3.45 -8.93	40.81 3.70 -12.40	42.05 3.27 -13.63	44.97 4.61 -8.15	41.64 4.33 -4.21	37.34 3.25 -10.73	28.76 2.14 -11.99	26.62 1.36 -14.65
LONG_LAKE_PHOENIX 24014	8.19 -0.04 -0.69	7.83 -0.04 -0.62	7.28 -0.03 -0.55	7.30 -0.03 -0.52	7.35 -0.03 -0.54	9.30 -0.03 -0.52	23.96 0.09 -0.31	24.19 0.09 -0.56	29.79 0.03 -0.42	29.75 0.00 -0.39	27.82 0.00 -0.40	24.94 0.00 -0.57	23.11 0.00 -0.59	23.22 -0.02 -0.49	22.93 -0.02 -0.37	21.88 -0.02 -0.35	23.27 -0.05 -0.30	25.05 -0.07 -0.42	25.54 -0.08 -0.46	32.39 -0.10 -0.28	33.14 -0.10 -0.14	23.67 -0.07 -0.37	15.02 -0.03 -0.41	11.05 -0.05 -0.50

LOVETT___3 23632	27.38 0.69 -19.14	25.13 0.65 -17.23	22.68 0.60 -15.31	22.01 0.59 -14.61	22.34 0.60 -14.89	23.92 0.77 -14.35	34.69 2.47 -8.66	41.76 2.52 -15.71	44.44 3.34 -11.76	43.61 3.40 -10.85	41.65 3.21 -11.02	42.96 2.85 -15.73	41.56 2.63 -16.41	39.20 2.68 -13.76	35.40 2.64 -10.17	33.72 2.50 -9.67	34.10 2.69 -8.39	39.31 2.86 -11.74	40.90 2.84 -12.90	43.63 3.70 -7.72	40.79 3.71 -3.99	36.19 2.66 -10.16	27.58 1.62 -11.32	25.44 1.00 -13.83
LOVETT___4 23642	27.41 0.71 -19.16	25.16 0.67 -17.24	22.70 0.62 -15.33	22.04 0.61 -14.62	22.36 0.62 -14.90	23.96 0.79 -14.36	34.77 2.54 -8.67	41.87 2.61 -15.72	44.54 3.43 -11.77	43.71 3.49 -10.86	41.74 3.29 -11.03	43.05 2.92 -15.75	41.64 2.70 -16.42	39.28 2.75 -13.77	35.47 2.71 -10.18	33.79 2.56 -9.67	34.17 2.76 -8.39	39.39 2.94 -11.75	40.98 2.92 -12.91	43.74 3.80 -7.73	40.89 3.80 -3.99	36.27 2.73 -10.17	27.64 1.67 -11.33	25.48 1.03 -13.85
LOVETT___5 23593	27.41 0.71 -19.16	25.16 0.67 -17.24	22.70 0.62 -15.33	22.04 0.61 -14.62	22.36 0.62 -14.90	23.96 0.79 -14.36	34.77 2.54 -8.67	41.87 2.61 -15.72	44.54 3.43 -11.77	43.71 3.49 -10.86	41.74 3.29 -11.03	43.05 2.92 -15.75	41.64 2.70 -16.42	39.28 2.75 -13.77	35.47 2.71 -10.18	33.79 2.56 -9.67	34.17 2.76 -8.39	39.39 2.94 -11.75	40.98 2.92 -12.91	43.74 3.80 -7.73	40.89 3.80 -3.99	36.27 2.73 -10.17	27.64 1.67 -11.33	25.48 1.03 -13.85
LOWER RAQUET___HYD 24057	6.85 -0.69 0.00	6.59 -0.66 0.00	6.15 -0.62 0.00	6.20 -0.61 0.00	6.20 -0.64 0.00	8.01 -0.80 0.00	13.71 -2.94 6.90	18.79 -2.87 1.87	18.30 -3.55 7.48	13.57 -3.55 12.24	13.38 -3.24 10.80	13.02 -2.93 8.43	12.79 -2.66 7.07	12.79 -2.62 7.34	12.75 -2.53 7.31	12.64 -2.46 6.46	12.85 -2.69 7.47	18.41 -2.87 3.43	19.83 -2.74 2.58	26.56 -3.48 2.18	29.45 -3.64 0.00	20.78 -2.59 0.00	13.00 -1.64 0.00	9.61 -1.00 0.00
LOWER___HUDSON 24059	35.86 0.33 -27.99	32.76 0.33 -25.19	29.46 0.31 -22.39	28.48 0.32 -21.36	28.94 0.32 -21.77	30.20 0.41 -20.98	37.77 1.20 -13.02	47.80 1.20 -23.06	48.55 1.64 -17.58	47.46 1.61 -16.48	45.64 1.56 -16.66	49.15 1.34 -23.43	48.11 1.24 -24.35	44.50 1.25 -20.50	39.12 1.24 -15.29	37.29 1.21 -14.53	37.00 1.27 -12.71	43.38 1.33 -17.35	45.51 1.36 -19.00	45.38 1.77 -11.40	40.75 1.82 -5.83	39.44 1.21 -14.86	31.91 0.72 -16.55	31.29 0.46 -20.23
LWR___OSWEGATCHIE_HYD 23850	6.96 -0.58 0.00	6.69 -0.56 0.00	6.24 -0.52 0.00	6.30 -0.51 0.00	6.32 -0.53 0.00	8.16 -0.65 0.00	16.89 -2.10 4.56	20.30 -2.00 1.24	21.83 -2.55 4.95	18.71 -2.55 8.09	17.97 -2.30 7.14	16.68 -2.12 5.58	15.93 -1.91 4.68	15.99 -1.91 4.86	15.88 -1.87 4.83	15.45 -1.83 4.27	16.07 -2.00 4.94	20.34 -2.10 2.27	21.54 -1.91 1.70	28.39 -2.38 1.44	30.61 -2.48 0.00	21.57 -1.80 0.00	13.48 -1.16 0.00	9.85 -0.76 0.00
LYONS_FALL_HYD 23570	7.39 -0.15 0.00	7.10 -0.14 0.00	6.63 -0.14 0.00	6.68 -0.13 0.00	6.72 -0.12 0.00	8.67 -0.14 0.00	22.28 -0.31 0.96	23.08 -0.19 0.26	27.94 -0.35 1.05	27.27 -0.38 1.71	25.61 -0.30 1.51	22.88 -0.32 1.18	21.26 -0.27 0.99	21.48 -0.25 1.03	21.32 -0.25 1.02	20.40 -0.26 0.90	21.67 -0.30 1.04	23.95 -0.27 0.48	24.77 -0.03 0.36	31.94 0.03 0.30	33.09 0.00 0.00	23.30 -0.07 0.00	14.54 -0.10 0.00	10.50 -0.11 0.00
MADISON___COUNTY_LFGE 323628	7.63 0.08 0.00	7.33 0.08 0.00	6.84 0.07 0.00	6.88 0.08 0.00	6.93 0.09 0.00	8.94 0.13 0.00	24.12 0.56 0.00	24.17 0.64 0.00	29.95 0.62 0.00	29.98 0.62 0.00	28.02 0.60 0.00	24.89 0.51 0.00	22.99 0.47 0.00	23.23 0.48 0.00	23.06 0.48 0.00	22.01 0.45 0.00	23.48 0.46 0.00	25.23 0.52 0.00	25.81 0.65 0.00	33.08 0.87 0.00	33.99 0.89 0.00	23.93 0.56 0.00	14.96 0.32 0.00	10.80 0.19 0.00
MAPLE_RIDGE_WT_1 323574	6.04 -0.23 1.28	5.88 -0.22 1.15	5.53 -0.21 1.02	5.62 -0.21 0.98	5.64 -0.21 1.00	7.59 -0.26 0.96	26.17 -0.73 -3.35	22.84 -0.71 -0.01	31.96 -0.85 -3.47	34.75 -0.85 -6.24	32.04 -0.80 -5.41	27.41 -0.71 -3.75	24.82 -0.63 -2.93	25.37 -0.64 -3.26	25.48 -0.59 -3.48	24.06 -0.52 -3.03	26.20 -0.51 -3.69	25.43 -0.44 -1.17	25.35 -0.40 -0.60	32.42 -0.52 -0.72	32.23 -0.59 0.27	22.20 -0.49 0.68	13.53 -0.35 0.76	9.41 -0.28 0.92
MAPLE_RIDGE_WT_2 323611	6.04 -0.23 1.28	5.88 -0.22 1.15	5.53 -0.21 1.02	5.62 -0.21 0.98	5.64 -0.21 1.00	7.59 -0.26 0.96	26.17 -0.73 -3.35	22.84 -0.71 -0.01	31.96 -0.85 -3.47	34.75 -0.85 -6.24	32.04 -0.80 -5.41	27.41 -0.71 -3.75	24.82 -0.63 -2.93	25.37 -0.64 -3.26	25.48 -0.59 -3.48	24.06 -0.52 -3.03	26.20 -0.51 -3.69	25.43 -0.44 -1.17	25.35 -0.40 -0.60	32.42 -0.52 -0.72	32.23 -0.59 0.27	22.20 -0.49 0.68	13.53 -0.35 0.76	9.41 -0.28 0.92
MARBLE_RIVER_WT_PWR 323696	7.18 -0.36 0.00	6.89 -0.36 0.00	6.43 -0.33 0.00	6.46 -0.35 0.00	6.45 -0.39 0.00	8.31 -0.50 0.00	13.07 -1.72 8.76	19.44 -1.72 2.37	17.75 -2.08 9.51	11.73 -2.08 15.54	11.72 -1.97 13.72	11.91 -1.76 10.71	11.90 -1.64 8.98	11.72 -1.71 9.33	11.58 -1.72 9.28	11.78 -1.57 8.20	11.96 -1.57 9.49	18.76 -1.58 4.36	20.37 -1.51 3.27	27.55 -1.90 2.76	31.21 -1.89 0.00	22.06 -1.31 0.00	13.83 -0.81 0.00	10.12 -0.49 0.00
MARSH_HILL_WT_PWR 323713	9.89 0.30 -2.05	9.40 0.30 -1.84	8.70 0.30 -1.64	8.68 0.31 -1.56	8.77 0.34 -1.59	10.77 0.42 -1.54	26.39 1.91 -0.93	26.93 1.72 -1.68	32.18 1.58 -1.26	32.16 1.64 -1.16	30.19 1.59 -1.18	27.55 1.49 -1.68	25.58 1.31 -1.76	25.50 1.27 -1.47	24.92 1.24 -1.09	23.71 1.12 -1.04	25.02 1.10 -0.90	26.90 0.94 -1.26	27.11 0.58 -1.38	33.72 0.68 -0.83	34.35 0.83 -0.43	24.83 0.37 -1.09	16.20 0.35 -1.21	12.38 0.29 -1.48
MG INDUSTRY___DRP 24185	35.00 0.29 -27.16	31.99 0.29 -24.45	28.76 0.27 -21.73	27.81 0.27 -20.73	28.25 0.27 -21.13	29.52 0.35 -20.36	37.10 0.99 -12.56	46.63 0.73 -22.37	47.37 1.05 -16.98	46.31 1.09 -15.86	44.49 1.02 -16.05	47.95 0.93 -22.65	46.93 0.86 -23.55	43.41 0.84 -19.82	38.19 0.84 -14.76	36.38 0.80 -14.03	36.13 0.85 -12.26	42.39 0.89 -16.80	44.44 0.88 -18.41	44.38 1.13 -11.04	39.91 1.16 -5.66	38.61 0.82 -14.42	31.17 0.47 -16.06	30.63 0.39 -19.63
MID___OSWEGATCHIE_HYD 23849	6.96 -0.58 0.00	6.69 -0.56 0.00	6.24 -0.52 0.00	6.30 -0.51 0.00	6.32 -0.53 0.00	8.16 -0.65 0.00	16.89 -2.10 4.56	20.30 -2.00 1.24	21.83 -2.55 4.95	18.71 -2.55 8.09	17.97 -2.30 7.14	16.68 -2.12 5.58	15.93 -1.91 4.68	15.99 -1.91 4.86	15.88 -1.87 4.83	15.45 -1.83 4.27	16.07 -2.00 4.94	20.34 -2.10 2.27	21.54 -1.91 1.70	28.39 -2.38 1.44	30.61 -2.48 0.00	21.57 -1.80 0.00	13.48 -1.16 0.00	9.85 -0.76 0.00
MID___RAQUETTE_HYD 23851	6.85 -0.69 0.00	6.59 -0.66 0.00	6.15 -0.62 0.00	6.20 -0.61 0.00	6.20 -0.64 0.00	8.01 -0.80 0.00	13.71 -2.94 6.90	18.79 -2.87 1.87	18.30 -3.55 7.48	13.57 -3.55 12.24	13.38 -3.24 10.80	13.02 -2.93 8.43	12.79 -2.66 7.07	12.79 -2.62 7.34	12.75 -2.53 7.31	12.64 -2.46 6.46	12.85 -2.69 7.47	18.41 -2.87 3.43	19.83 -2.74 2.58	26.56 -3.48 2.18	29.45 -3.64 0.00	20.78 -2.59 0.00	13.00 -1.64 0.00	9.61 -1.00 0.00

MILLIKEN___1 23584	9.27 0.14 -1.60	8.82 0.13 -1.44	8.16 0.12 -1.28	8.15 0.12 -1.22	8.22 0.14 -1.24	10.20 0.19 -1.20	25.10 0.82 -0.72	25.69 0.85 -1.31	31.23 0.91 -0.98	31.14 0.88 -0.90	29.19 0.85 -0.92	26.42 0.73 -1.31	24.54 0.65 -1.37	24.56 0.66 -1.15	24.09 0.66 -0.85	22.97 0.60 -0.81	24.34 0.62 -0.70	26.33 0.64 -0.98	26.86 0.63 -1.08	33.66 0.81 -0.64	34.29 0.86 -0.33	24.78 0.56 -0.85	15.92 0.34 -0.94	11.95 0.19 -1.15
MILLIKEN___2 23585	9.27 0.14 -1.60	8.82 0.13 -1.44	8.16 0.12 -1.28	8.15 0.12 -1.22	8.22 0.14 -1.24	10.20 0.19 -1.20	25.10 0.82 -0.72	25.69 0.85 -1.31	31.23 0.91 -0.98	31.14 0.88 -0.90	29.19 0.85 -0.92	26.42 0.73 -1.31	24.54 0.65 -1.37	24.56 0.66 -1.15	24.09 0.66 -0.85	22.97 0.60 -0.81	24.34 0.62 -0.70	26.33 0.64 -0.98	26.86 0.63 -1.08	33.66 0.81 -0.64	34.29 0.86 -0.33	24.78 0.56 -0.85	15.92 0.34 -0.94	11.95 0.19 -1.15
MILLIKEN___DIESEL 23629	9.27 0.14 -1.60	8.82 0.13 -1.44	8.16 0.12 -1.28	8.15 0.12 -1.22	8.22 0.14 -1.24	10.20 0.19 -1.20	25.10 0.82 -0.72	25.69 0.85 -1.31	31.23 0.91 -0.98	31.14 0.88 -0.90	29.19 0.85 -0.92	26.42 0.73 -1.31	24.54 0.65 -1.37	24.56 0.66 -1.15	24.09 0.66 -0.85	22.97 0.60 -0.81	24.34 0.62 -0.70	26.33 0.64 -0.98	26.86 0.63 -1.08	33.66 0.81 -0.64	34.29 0.86 -0.33	24.78 0.56 -0.85	15.92 0.34 -0.94	11.95 0.19 -1.15
MILLSEAT___LFGE 323607	9.10 0.22 -1.34	8.69 0.23 -1.21	8.07 0.24 -1.07	8.08 0.24 -1.02	8.15 0.27 -1.04	10.10 0.28 -1.01	25.55 1.39 -0.61	25.60 0.97 -1.10	30.60 0.44 -0.83	30.56 0.44 -0.76	28.47 0.27 -0.77	25.82 0.34 -1.10	23.92 0.25 -1.15	23.90 0.18 -0.97	23.48 0.18 -0.72	22.39 0.15 -0.68	23.75 0.14 -0.59	25.53 0.00 -0.82	25.65 -0.40 -0.91	32.05 -0.71 -0.54	32.84 -0.53 -0.28	23.66 -0.42 -0.71	15.38 -0.06 -0.79	11.62 0.04 -0.97
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.33 0.72 -20.06	25.98 0.68 -18.05	23.44 0.63 -16.05	22.73 0.62 -15.31	23.07 0.62 -15.61	24.64 0.80 -15.03	35.20 2.57 -9.08	42.63 2.64 -16.46	45.12 3.46 -12.33	44.28 3.55 -11.37	42.31 3.34 -11.55	43.84 2.97 -16.49	42.46 2.75 -17.19	39.95 2.77 -14.42	35.99 2.75 -10.65	34.28 2.61 -10.12	34.60 2.81 -8.78	39.99 2.99 -12.30	41.62 2.94 -13.52	44.13 3.83 -8.09	41.15 3.87 -4.18	36.80 2.78 -10.65	28.20 1.70 -11.86	26.15 1.04 -14.50
MODEL_CITY_ENERGY 24167	9.09 0.14 -1.41	8.68 0.16 -1.27	8.07 0.18 -1.13	8.06 0.18 -1.08	8.14 0.20 -1.10	10.05 0.19 -1.06	25.30 1.11 -0.64	25.17 0.47 -1.16	29.91 -0.29 -0.87	29.92 -0.24 -0.80	27.99 -0.25 -0.81	25.44 -0.10 -1.16	23.58 -0.16 -1.21	23.54 -0.23 -1.02	23.11 -0.23 -0.75	22.04 -0.24 -0.72	23.39 -0.25 -0.62	25.05 -0.52 -0.87	25.07 -1.03 -0.95	31.30 -1.48 -0.57	32.10 -1.29 -0.29	23.02 -1.10 -0.75	15.05 -0.43 -0.84	11.47 -0.16 -1.02
MODERN_LFGE___ 323580	9.09 0.14 -1.41	8.68 0.16 -1.27	8.07 0.18 -1.13	8.06 0.18 -1.08	8.14 0.20 -1.10	10.05 0.19 -1.06	25.30 1.11 -0.64	25.17 0.47 -1.16	29.91 -0.29 -0.87	29.92 -0.24 -0.80	27.99 -0.25 -0.81	25.44 -0.10 -1.16	23.58 -0.16 -1.21	23.54 -0.23 -1.02	23.11 -0.23 -0.75	22.04 -0.24 -0.72	23.39 -0.25 -0.62	25.05 -0.52 -0.87	25.07 -1.03 -0.95	31.30 -1.48 -0.57	32.10 -1.29 -0.29	23.02 -1.10 -0.75	15.05 -0.43 -0.84	11.47 -0.16 -1.02
MOHAWK_PAPER___DRP 24187	35.65 0.31 -27.80	32.57 0.30 -25.02	29.28 0.28 -22.24	28.31 0.29 -21.21	28.76 0.29 -21.62	30.02 0.38 -20.83	37.46 1.01 -12.89	47.44 1.01 -22.90	48.16 1.41 -17.42	47.08 1.41 -16.31	45.26 1.34 -16.49	48.80 1.19 -23.23	47.77 1.10 -24.15	44.19 1.11 -20.33	38.82 1.08 -15.15	36.99 1.03 -14.40	36.69 1.08 -12.59	43.08 1.16 -17.21	45.16 1.16 -18.85	45.03 1.51 -11.31	40.44 1.56 -5.79	39.18 1.05 -14.75	31.68 0.60 -16.44	31.09 0.39 -20.09
MONGAUP___HYD 23641	25.65 0.73 -17.38	23.59 0.70 -15.64	21.32 0.66 -13.90	20.72 0.65 -13.26	21.02 0.66 -13.52	22.68 0.85 -13.02	33.82 2.40 -7.87	39.82 2.02 -14.26	42.71 2.70 -10.68	41.82 2.61 -9.85	39.95 2.52 -10.01	41.05 2.39 -14.28	39.83 2.41 -14.90	37.68 2.44 -12.50	34.22 2.39 -9.24	32.59 2.24 -8.79	32.81 2.16 -7.63	37.74 2.37 -10.66	39.16 2.29 -11.71	42.18 2.96 -7.01	39.66 2.94 -3.62	34.58 1.99 -9.22	26.33 1.42 -10.28	23.97 0.81 -12.56
MONTAUK___DIESEL 23721	29.21 1.46 -20.21	26.76 1.32 -18.19	24.05 1.12 -16.18	23.37 1.13 -15.43	23.76 1.19 -15.73	25.67 1.71 -15.15	38.32 5.44 -9.33	44.95 4.82 -16.60	47.57 5.81 -12.42	46.34 5.52 -11.46	44.38 5.32 -11.64	45.68 4.68 -16.62	44.06 4.21 -17.33	42.03 4.73 -14.54	38.15 4.76 -10.80	36.34 4.51 -10.28	36.88 4.93 -8.93	42.32 5.21 -12.40	44.04 5.26 -13.63	48.10 7.73 -8.15	44.29 6.98 -4.21	39.36 5.26 -10.73	30.17 3.38 -12.15	27.68 2.24 -14.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.56 0.80 -20.22	26.19 0.75 -18.19	23.62 0.68 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.53 2.82 -9.15	43.02 2.89 -16.59	45.57 3.81 -12.42	44.75 3.94 -11.46	42.76 3.70 -11.64	44.30 3.29 -16.64	42.89 3.04 -17.33	41.57 3.09 -15.73	42.77 3.05 -17.14	42.45 2.91 -17.99	43.22 3.13 -17.07	41.58 3.33 -13.54	42.05 3.27 -13.63	44.58 4.22 -8.15	41.58 4.27 -4.21	37.23 3.11 -10.75	28.50 1.90 -11.95	26.39 1.17 -14.61
MUNSVILLE_WIND_PWR 323609	13.68 0.41 -5.73	12.79 0.38 -5.16	11.68 0.34 -4.58	11.55 0.37 -4.37	11.70 0.40 -4.46	13.66 0.56 -4.30	28.31 2.17 -2.59	30.76 2.52 -4.70	35.44 2.58 -3.52	35.16 2.55 -3.25	33.33 2.61 -3.30	31.21 2.12 -4.71	29.44 2.00 -4.91	29.11 2.23 -4.12	27.83 2.19 -3.06	26.66 2.20 -2.91	27.94 2.39 -2.52	31.01 2.79 -3.52	32.74 3.72 -3.86	39.52 4.99 -2.31	39.19 4.90 -1.19	29.38 2.97 -3.04	19.60 1.57 -3.39	15.65 0.90 -4.14
N SALMON___HYD 24042	7.11 -0.43 0.00	6.84 -0.41 0.00	6.38 -0.39 0.00	6.42 -0.39 0.00	6.40 -0.44 0.00	8.27 -0.54 0.00	13.49 -1.93 8.13	19.45 -1.88 2.20	18.25 -2.26 8.83	12.66 -2.26 14.43	12.54 -2.14 12.74	12.53 -1.90 9.94	12.40 -1.78 8.34	12.23 -1.87 8.66	12.07 -1.90 8.62	12.19 -1.75 7.62	12.48 -1.73 8.81	18.93 -1.73 4.05	20.40 -1.71 3.04	27.46 -2.19 2.57	30.88 -2.22 0.00	21.78 -1.59 0.00	13.66 -0.98 0.00	9.99 -0.62 0.00
N.E_GEN_SANDY PD 24062	32.50 0.57 -24.38	29.75 0.55 -21.95	26.79 0.52 -19.51	25.94 0.52 -18.61	26.41 0.53 -19.04	28.74 0.68 -19.26	44.37 2.10 -18.72	52.87 2.14 -27.19	47.16 2.84 -14.98	46.00 2.82 -13.82	44.12 2.66 -14.04	46.71 2.29 -20.04	45.54 2.12 -20.90	42.43 2.14 -17.54	37.76 2.17 -13.01	36.00 2.07 -12.37	36.00 2.23 -10.75	41.99 2.32 -14.96	43.93 2.34 -16.44	48.10 3.09 -12.79	47.80 3.11 -11.60	38.51 2.20 -12.94	30.39 1.33 -14.42	29.06 0.83 -17.62
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.36 0.72 -19.10	25.13 0.69 -17.19	22.67 0.63 -15.28	22.01 0.63 -14.57	22.33 0.63 -14.86	23.93 0.81 -14.31	34.79 2.59 -8.64	41.87 2.66 -15.67	44.56 3.49 -11.73	43.73 3.55 -10.83	41.76 3.34 -11.00	43.07 3.00 -15.70	41.66 2.77 -16.37	39.28 2.80 -13.73	35.51 2.78 -10.15	33.83 2.63 -9.64	34.19 2.81 -8.37	39.43 3.01 -11.71	40.99 2.97 -12.87	43.78 3.86 -7.70	40.94 3.87 -3.98	36.29 2.78 -10.14	27.63 1.70 -11.29	25.46 1.05 -13.80

NARROWS_GT1_1	24228	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT1_2	24229	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT1_3	24230	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT1_4	24231	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT1_5	24232	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT1_6	24233	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT1_7	24234	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT1_8	24235	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT2_1	24236	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT2_2	24237	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT2_3	24238	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT2_4	24239	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT2_5	24240	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT2_6	24241	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62
NARROWS_GT2_7	24242	28.65	26.26	23.68	22.98	23.31	24.91	35.70	43.07	45.57	44.81	42.85	44.37	43.00	41.49	42.18	41.69	42.43	41.54	42.15	44.71	41.74	37.39	28.65	26.49
		0.88	0.80	0.74	0.74	0.73	0.94	2.99	2.94	3.81	3.99	3.79	3.36	3.15	3.14	3.12	2.95	3.20	3.41	3.37	4.35	4.44	3.27	2.05	1.26
		-20.22	-18.20	-16.18	-15.44	-15.74	-15.16	-9.16	-16.59	-12.42	-11.46	-11.64	-16.63	-17.33	-15.60	-16.48	-17.18	-16.22	-13.42	-13.63	-8.15	-4.21	-10.75	-11.96	-14.62

NARROWS_GT2_8 24243	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.92 0.59 -22.79	28.33 0.57 -20.51	25.53 0.53 -18.23	24.74 0.54 -17.39	25.11 0.54 -17.73	26.59 0.70 -17.08	35.96 2.10 -10.32	44.22 1.98 -18.71	45.98 2.64 -14.00	44.83 2.55 -12.92	42.98 2.44 -13.12	45.45 2.34 -18.73	44.20 2.14 -19.54	41.31 2.16 -16.39	36.86 2.12 -12.16	35.10 1.98 -11.57	35.16 2.09 -10.05	41.01 2.32 -13.99	42.75 2.24 -15.36	44.27 2.87 -9.19	40.72 2.88 -4.75	37.39 1.92 -12.10	29.35 1.23 -13.48	27.84 0.76 -16.47
NEG CAPITAL___MECHNVIL 23645	36.13 0.38 -28.21	33.01 0.37 -25.39	29.68 0.35 -22.57	28.70 0.36 -21.53	29.16 0.36 -21.95	30.42 0.47 -21.15	38.16 1.46 -13.15	48.30 1.51 -23.26	49.08 2.00 -17.75	48.02 2.00 -16.66	46.17 1.92 -16.83	49.69 1.66 -23.65	48.60 1.51 -24.57	44.97 1.52 -20.69	39.54 1.51 -15.44	37.67 1.44 -14.67	37.38 1.52 -12.84	43.81 1.60 -17.50	45.97 1.66 -19.16	45.90 2.19 -11.50	41.19 2.22 -5.88	39.80 1.45 -14.98	32.17 0.85 -16.68	31.52 0.52 -20.39
NEG CENTRAL_HIGH_ACRES 23767	8.49 -0.14 -1.09	8.11 -0.12 -0.98	7.52 -0.11 -0.87	7.53 -0.10 -0.83	7.61 -0.08 -0.85	9.47 -0.15 -0.81	23.97 -0.07 -0.49	24.31 -0.12 -0.89	29.53 -0.47 -0.67	29.45 -0.53 -0.62	27.33 -0.71 -0.63	24.66 -0.61 -0.89	22.85 -0.61 -0.93	22.87 -0.66 -0.78	22.51 -0.66 -0.58	21.48 -0.63 -0.55	22.81 -0.69 -0.48	24.68 -0.69 -0.67	25.13 -0.75 -0.73	31.56 -1.10 -0.44	32.26 -1.06 -0.23	23.36 -0.58 -0.58	14.95 -0.34 -0.64	11.14 -0.25 -0.79
NEG CENTRAL___DRP 24199	8.83 0.10 -1.19	8.42 0.10 -1.07	7.81 0.09 -0.95	7.81 0.10 -0.91	7.89 0.12 -0.93	9.84 0.14 -0.89	24.82 0.73 -0.54	25.22 0.71 -0.98	30.71 0.64 -0.73	30.65 0.62 -0.68	28.65 0.55 -0.69	25.84 0.49 -0.98	23.97 0.43 -1.02	24.02 0.41 -0.86	23.63 0.41 -0.64	22.53 0.37 -0.60	23.91 0.37 -0.52	25.78 0.35 -0.73	26.23 0.28 -0.80	33.05 0.35 -0.48	33.74 0.40 -0.25	24.26 0.26 -0.63	15.53 0.19 -0.70	11.58 0.11 -0.86
NEG CENTRAL___INDECK 23768	9.48 0.27 -1.67	9.04 0.28 -1.50	8.37 0.27 -1.34	8.36 0.28 -1.27	8.45 0.31 -1.30	10.41 0.35 -1.25	25.91 1.60 -0.76	26.39 1.48 -1.37	31.71 1.35 -1.03	31.66 1.35 -0.95	29.48 1.10 -0.96	26.75 1.00 -1.37	24.83 0.88 -1.43	24.77 0.82 -1.20	24.27 0.79 -0.89	23.16 0.75 -0.85	24.49 0.74 -0.74	26.50 0.77 -1.02	26.86 0.58 -1.13	33.47 0.58 -0.67	34.17 0.73 -0.35	24.82 0.56 -0.89	16.04 0.41 -0.99	12.11 0.30 -1.21
NEG CENTRAL___SENECA 23627	9.03 0.14 -1.35	8.60 0.14 -1.22	7.98 0.14 -1.08	7.98 0.14 -1.03	8.05 0.16 -1.05	10.02 0.20 -1.01	25.15 0.99 -0.61	25.56 0.92 -1.11	31.02 0.85 -0.83	30.94 0.82 -0.77	28.91 0.71 -0.78	26.14 0.66 -1.11	24.24 0.56 -1.16	24.25 0.52 -0.97	23.82 0.52 -0.72	22.71 0.47 -0.68	24.07 0.46 -0.59	25.98 0.45 -0.83	26.42 0.35 -0.91	33.18 0.42 -0.54	33.87 0.50 -0.28	24.41 0.33 -0.72	15.67 0.23 -0.80	11.73 0.15 -0.98
NEG CENTRAL___STATE_STREET 24147	8.97 0.25 -1.18	8.54 0.23 -1.06	7.92 0.21 -0.94	7.92 0.22 -0.90	8.00 0.24 -0.92	10.03 0.33 -0.88	25.31 1.22 -0.53	25.77 1.27 -0.97	31.47 1.41 -0.72	31.41 1.38 -0.67	29.44 1.34 -0.68	26.54 1.19 -0.97	24.59 1.06 -1.01	24.65 1.05 -0.85	24.25 1.04 -0.63	23.10 0.95 -0.60	24.53 0.99 -0.52	26.44 1.01 -0.72	26.96 1.01 -0.80	34.01 1.32 -0.48	34.73 1.39 -0.25	24.93 0.94 -0.63	15.91 0.57 -0.70	11.81 0.35 -0.85
NEG MILLWOOD___DRP 24198	29.43 0.77 -21.12	27.00 0.75 -19.01	24.35 0.69 -16.90	23.61 0.68 -16.12	23.96 0.68 -16.43	25.48 0.85 -15.83	35.80 2.68 -9.56	43.69 2.82 -17.33	46.04 3.73 -12.98	45.12 3.79 -11.97	43.17 3.59 -12.16	44.98 3.24 -17.36	43.62 3.00 -18.10	40.93 2.98 -15.19	36.76 2.89 -11.28	35.03 2.74 -10.73	35.27 2.92 -9.33	40.86 3.19 -12.96	42.53 3.14 -14.24	44.85 4.12 -8.52	41.60 4.10 -4.40	37.48 2.90 -11.21	28.91 1.79 -12.49	26.94 1.07 -15.26
NEG NORTH_FLCN_SEA 23793	7.26 -0.29 0.00	6.97 -0.28 0.00	6.50 -0.26 0.00	6.54 -0.27 0.00	6.53 -0.31 0.00	8.42 -0.39 0.00	13.40 -1.41 8.74	19.78 -1.39 2.37	18.18 -1.67 9.48	12.15 -1.70 15.50	12.12 -1.62 13.69	12.28 -1.41 10.68	12.24 -1.33 8.96	12.02 -1.43 9.30	11.86 -1.47 9.26	12.06 -1.32 8.18	12.29 -1.27 9.46	19.12 -1.23 4.35	20.68 -1.21 3.27	27.91 -1.55 2.76	31.54 -1.55 0.00	22.30 -1.07 0.00	13.98 -0.66 0.00	10.22 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	7.17 -0.37 0.00	6.89 -0.36 0.00	6.42 -0.34 0.00	6.46 -0.35 0.00	6.45 -0.40 0.00	8.31 -0.49 0.00	13.23 -1.74 8.58	19.49 -1.72 2.32	17.98 -2.05 9.31	12.06 -2.08 15.22	12.01 -1.97 13.43	12.16 -1.73 10.48	12.11 -1.62 8.79	11.94 -1.68 9.13	11.78 -1.72 9.09	11.97 -1.55 8.03	12.19 -1.54 9.29	18.88 -1.56 4.27	20.44 -1.51 3.21	27.61 -1.90 2.70	31.17 -1.92 0.00	22.04 -1.33 0.00	13.82 -0.82 0.00	10.10 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	7.23 -0.31 0.00	6.95 -0.30 0.00	6.48 -0.28 0.00	6.53 -0.28 0.00	6.51 -0.34 0.00	8.39 -0.41 0.00	13.38 -1.46 8.71	19.74 -1.44 2.36	18.15 -1.73 9.45	12.17 -1.73 15.46	12.10 -1.67 13.65	12.26 -1.46 10.65	12.19 -1.40 8.93	11.97 -1.50 9.28	11.79 -1.56 9.23	12.02 -1.38 8.16	12.27 -1.31 9.44	19.08 -1.29 4.34	20.64 -1.26 3.26	27.86 -1.61 2.75	31.47 -1.62 0.00	22.23 -1.14 0.00	13.95 -0.69 0.00	10.17 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	7.23 -0.31 0.00	6.95 -0.30 0.00	6.48 -0.28 0.00	6.53 -0.28 0.00	6.51 -0.34 0.00	8.39 -0.41 0.00	13.38 -1.46 8.71	19.74 -1.44 2.36	18.15 -1.73 9.45	12.17 -1.73 15.46	12.10 -1.67 13.65	12.26 -1.46 10.65	12.19 -1.40 8.93	11.97 -1.50 9.28	11.79 -1.56 9.23	12.02 -1.38 8.16	12.27 -1.31 9.44	19.08 -1.29 4.34	20.64 -1.26 3.26	27.86 -1.61 2.75	31.47 -1.62 0.00	22.23 -1.14 0.00	13.95 -0.69 0.00	10.17 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	7.23 -0.31 0.00	6.95 -0.30 0.00	6.48 -0.28 0.00	6.53 -0.28 0.00	6.51 -0.34 0.00	8.39 -0.41 0.00	13.38 -1.46 8.71	19.74 -1.44 2.36	18.15 -1.73 9.45	12.17 -1.73 15.46	12.10 -1.67 13.65	12.26 -1.46 10.65	12.19 -1.40 8.93	11.97 -1.50 9.28	11.79 -1.56 9.23	12.02 -1.38 8.16	12.27 -1.31 9.44	19.08 -1.29 4.34	20.64 -1.26 3.26	27.86 -1.61 2.75	31.47 -1.62 0.00	22.23 -1.14 0.00	13.95 -0.69 0.00	10.17 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	9.13 0.19 -1.40	8.71 0.20 -1.26	8.10 0.22 -1.12	8.09 0.22 -1.07	8.17 0.24 -1.09	10.11 0.26 -1.05	25.50 1.32 -0.63	25.46 0.78 -1.15	30.34 0.15 -0.86	30.33 0.18 -0.79	28.37 0.14 -0.81	25.77 0.24 -1.15	23.88 0.16 -1.20	23.85 0.09 -1.01	23.42 0.09 -0.75	22.33 0.06 -0.71	23.70 0.07 -0.62	25.39 -0.17 -0.86	25.37 -0.73 -0.95	31.72 -1.06 -0.57	32.53 -0.86 -0.29	23.30 -0.82 -0.74	15.22 -0.25 -0.83	11.56 -0.06 -1.01

NEG WEST___LANCASTR 23811	9.44 0.30 -1.59	9.01 0.33 -1.43	8.37 0.33 -1.27	8.36 0.33 -1.21	8.44 0.36 -1.24	10.42 0.42 -1.19	26.27 2.00 -0.72	26.51 1.67 -1.31	31.64 1.32 -0.98	31.64 1.38 -0.90	29.68 1.34 -0.92	27.02 1.34 -1.31	25.01 1.13 -1.36	24.99 1.09 -1.15	24.52 1.08 -0.85	23.35 0.99 -0.81	24.76 1.04 -0.70	26.42 0.74 -0.98	26.33 0.10 -1.07	32.89 0.03 -0.64	33.76 0.33 -0.33	24.08 -0.14 -0.85	15.73 0.15 -0.94	11.93 0.17 -1.15
NEG_PENN_ALLEGHNY 23528	11.28 0.23 -3.51	10.64 0.22 -3.16	9.78 0.21 -2.81	9.71 0.22 -2.68	9.80 0.23 -2.73	11.73 0.29 -2.63	26.30 1.15 -1.59	27.55 1.13 -2.88	32.70 1.20 -2.16	32.55 1.20 -1.99	30.60 1.15 -2.02	28.29 1.02 -2.89	26.46 0.92 -3.01	26.19 0.91 -2.53	25.36 0.90 -1.87	24.18 0.84 -1.78	25.44 0.87 -1.55	27.73 0.86 -2.16	28.30 0.78 -2.37	34.63 1.00 -1.42	34.92 1.09 -0.73	25.91 0.68 -1.87	17.16 0.44 -2.08	13.44 0.29 -2.54
NEG___GEN_MONROE 24207	8.83 0.14 -1.14	8.44 0.17 -1.03	7.84 0.16 -0.91	7.85 0.17 -0.87	7.92 0.19 -0.89	9.86 0.19 -0.86	24.99 0.92 -0.52	25.20 0.73 -0.94	30.48 0.44 -0.70	30.42 0.41 -0.65	28.22 0.14 -0.66	25.46 0.15 -0.94	23.59 0.09 -0.98	23.60 0.02 -0.82	23.22 0.02 -0.61	22.13 0.00 -0.58	23.50 -0.02 -0.50	25.41 0.00 -0.70	25.75 -0.17 -0.77	32.29 -0.39 -0.46	33.07 -0.27 -0.24	23.95 -0.02 -0.61	15.37 0.06 -0.68	11.50 0.06 -0.83
NEPA___ENERGY 23901	9.50 0.25 -1.71	9.06 0.28 -1.54	8.42 0.29 -1.37	8.40 0.29 -1.30	8.49 0.31 -1.33	10.42 0.33 -1.28	25.95 1.62 -0.77	26.23 1.29 -1.40	31.41 1.03 -1.05	31.38 1.06 -0.97	29.34 0.93 -0.98	26.73 0.95 -1.41	24.75 0.77 -1.47	24.73 0.75 -1.23	24.24 0.74 -0.91	23.07 0.65 -0.87	24.44 0.67 -0.75	26.20 0.45 -1.05	26.31 0.00 -1.15	32.77 -0.13 -0.69	33.58 0.13 -0.36	24.12 -0.16 -0.91	15.72 0.07 -1.01	11.99 0.15 -1.24
NEVERSINK___HYD 23608	24.25 0.51 -16.20	22.31 0.49 -14.58	20.17 0.45 -12.96	19.61 0.44 -12.36	19.90 0.45 -12.60	21.53 0.58 -12.14	32.82 1.93 -7.33	38.85 2.02 -13.30	41.90 2.61 -9.95	41.15 2.61 -9.18	39.22 2.47 -9.33	39.91 2.22 -13.32	38.46 2.05 -13.89	36.47 2.07 -11.65	33.28 2.05 -8.64	31.71 1.94 -8.21	32.23 2.07 -7.14	37.17 2.52 -9.94	38.34 2.26 -10.92	41.71 2.96 -6.53	39.45 2.98 -3.38	34.05 2.08 -8.60	25.49 1.27 -9.58	23.07 0.75 -11.71
NEWTON___FALLS_HYD 23847	6.96 -0.58 0.00	6.69 -0.56 0.00	6.24 -0.52 0.00	6.30 -0.51 0.00	6.32 -0.53 0.00	8.16 -0.65 0.00	16.89 -2.10 4.56	20.30 -2.00 1.24	21.83 -2.55 4.95	18.71 -2.55 8.09	17.97 -2.30 7.14	16.68 -2.12 5.58	15.93 -1.91 4.68	15.99 -1.91 4.86	15.88 -1.87 4.83	15.45 -1.83 4.27	16.07 -2.00 4.94	20.34 -2.10 2.27	21.54 -1.91 1.70	28.39 -2.38 1.44	30.61 -2.48 0.00	21.57 -1.80 0.00	13.48 -1.16 0.00	9.85 -0.76 0.00
NIAGARA_115E_LBMP 323715	9.08 0.11 -1.42	8.67 0.14 -1.28	8.05 0.15 -1.14	8.04 0.15 -1.09	8.12 0.17 -1.11	10.03 0.15 -1.07	25.16 0.97 -0.64	25.01 0.31 -1.17	29.71 -0.50 -0.88	29.70 -0.47 -0.81	27.77 -0.47 -0.82	25.25 -0.29 -1.17	23.43 -0.32 -1.22	23.39 -0.39 -1.02	22.96 -0.38 -0.76	21.89 -0.39 -0.72	23.23 -0.41 -0.63	24.89 -0.69 -0.87	24.91 -1.21 -0.96	31.11 -1.68 -0.57	31.87 -1.52 -0.30	22.89 -1.24 -0.76	14.97 -0.51 -0.84	11.43 -0.21 -1.03
NIAGARA_115W_LBMP 323714	9.07 0.11 -1.42	8.66 0.13 -1.28	8.05 0.15 -1.14	8.03 0.14 -1.08	8.11 0.16 -1.11	10.02 0.15 -1.07	25.09 0.89 -0.64	25.01 0.31 -1.17	29.74 -0.47 -0.87	29.75 -0.41 -0.81	27.80 -0.44 -0.82	25.28 -0.27 -1.17	23.42 -0.32 -1.22	23.39 -0.39 -1.02	22.98 -0.36 -0.76	21.89 -0.39 -0.72	23.25 -0.39 -0.63	24.91 -0.67 -0.87	24.98 -1.13 -0.96	31.21 -1.58 -0.57	31.97 -1.42 -0.30	22.96 -1.17 -0.75	15.01 -0.47 -0.84	11.43 -0.20 -1.03
NIAGARA_230_LBMP 323716	9.03 0.08 -1.40	8.62 0.11 -1.26	8.01 0.12 -1.12	8.00 0.12 -1.07	8.08 0.14 -1.09	9.97 0.11 -1.05	24.99 0.80 -0.64	24.99 0.31 -1.15	29.82 -0.38 -0.86	29.80 -0.35 -0.80	27.82 -0.41 -0.81	25.28 -0.24 -1.15	23.41 -0.32 -1.20	23.40 -0.36 -1.01	22.97 -0.36 -0.75	21.90 -0.37 -0.71	23.24 -0.39 -0.62	24.95 -0.62 -0.86	25.07 -1.03 -0.95	31.33 -1.45 -0.57	32.10 -1.29 -0.29	23.06 -1.05 -0.74	15.04 -0.43 -0.83	11.43 -0.19 -1.01
NIAGARA____ 23760	9.05 0.10 -1.41	8.64 0.12 -1.27	8.03 0.14 -1.13	8.02 0.14 -1.08	8.10 0.16 -1.10	10.00 0.13 -1.06	25.06 0.87 -0.64	25.00 0.31 -1.16	29.77 -0.44 -0.87	29.75 -0.41 -0.80	27.79 -0.44 -0.81	25.27 -0.27 -1.16	23.42 -0.32 -1.21	23.38 -0.39 -1.02	22.98 -0.36 -0.75	21.89 -0.39 -0.72	23.25 -0.39 -0.62	24.93 -0.64 -0.87	25.00 -1.11 -0.95	31.24 -1.55 -0.57	32.00 -1.39 -0.29	22.98 -1.14 -0.75	15.01 -0.47 -0.84	11.43 -0.20 -1.02
NINE_MILE_1 23575	8.01 -0.10 -0.57	7.67 -0.09 -0.51	7.13 -0.09 -0.46	7.15 -0.09 -0.44	7.20 -0.08 -0.44	9.13 -0.11 -0.43	23.62 -0.19 -0.26	23.79 -0.21 -0.47	29.30 -0.38 -0.35	29.30 -0.38 -0.32	27.39 -0.36 -0.33	24.53 -0.32 -0.47	22.72 -0.29 -0.49	22.84 -0.32 -0.41	22.57 -0.32 -0.30	21.54 -0.30 -0.29	22.95 -0.32 -0.25	24.69 -0.37 -0.35	25.13 -0.40 -0.38	31.93 -0.52 -0.23	32.68 -0.53 -0.12	23.32 -0.35 -0.30	14.79 -0.19 -0.34	10.86 -0.16 -0.41
NINE_MILE_2 23744	8.00 -0.11 -0.57	7.66 -0.09 -0.51	7.13 -0.09 -0.45	7.15 -0.09 -0.43	7.20 -0.08 -0.44	9.13 -0.11 -0.42	23.62 -0.19 -0.26	23.79 -0.21 -0.46	29.30 -0.38 -0.35	29.30 -0.38 -0.32	27.39 -0.36 -0.33	24.52 -0.32 -0.47	22.71 -0.29 -0.49	22.84 -0.32 -0.41	22.57 -0.32 -0.30	21.54 -0.30 -0.29	22.94 -0.32 -0.25	24.68 -0.37 -0.35	25.13 -0.40 -0.38	31.92 -0.52 -0.23	32.68 -0.53 -0.12	23.32 -0.35 -0.30	14.78 -0.19 -0.33	10.86 -0.16 -0.41
NM_CAPITAL___DRP 24208	35.47 0.26 -27.66	32.41 0.27 -24.89	29.14 0.25 -22.13	28.17 0.25 -21.11	28.62 0.26 -21.52	29.87 0.33 -20.73	37.22 0.85 -12.82	47.14 0.82 -22.78	47.83 1.17 -17.32	46.77 1.20 -16.21	44.94 1.12 -16.39	48.48 1.00 -23.10	47.46 0.92 -24.02	43.90 0.93 -20.21	38.58 0.93 -15.07	36.75 0.88 -14.31	36.45 0.92 -12.51	42.79 0.96 -17.12	44.89 0.98 -18.76	44.72 1.26 -11.25	40.15 1.29 -5.77	38.94 0.89 -14.68	31.49 0.50 -16.36	30.93 0.33 -19.99
NM_CENTRAL___DRP 24181	8.28 0.04 -0.70	7.92 0.04 -0.63	7.36 0.03 -0.56	7.38 0.04 -0.54	7.44 0.05 -0.55	9.41 0.07 -0.53	24.25 0.38 -0.32	24.49 0.38 -0.58	30.12 0.35 -0.43	30.11 0.35 -0.40	28.16 0.33 -0.40	25.25 0.29 -0.58	23.40 0.27 -0.60	23.51 0.25 -0.51	23.21 0.25 -0.37	22.13 0.22 -0.36	23.53 0.21 -0.31	25.33 0.20 -0.43	25.80 0.18 -0.47	32.72 0.23 -0.28	33.47 0.23 -0.15	23.91 0.16 -0.37	15.17 0.12 -0.42	11.17 0.05 -0.51
NM_FRONTIER___DRP 24179	9.07 0.11 -1.42	8.66 0.13 -1.28	8.05 0.15 -1.14	8.03 0.14 -1.08	8.11 0.16 -1.11	10.02 0.15 -1.07	25.09 0.89 -0.64	25.01 0.31 -1.17	29.74 -0.47 -0.87	29.75 -0.41 -0.81	27.80 -0.44 -0.82	25.28 -0.27 -1.17	23.42 -0.32 -1.22	23.39 -0.39 -1.02	22.98 -0.36 -0.76	21.89 -0.39 -0.72	23.25 -0.39 -0.63	24.91 -0.67 -0.87	24.98 -1.13 -0.96	31.21 -1.58 -0.57	31.97 -1.42 -0.30	22.96 -1.17 -0.75	15.01 -0.47 -0.84	11.43 -0.20 -1.03

NM_ST_REGIS___HYD 24053	6.91 -0.63 0.00	6.64 -0.61 0.00	6.20 -0.56 0.00	6.25 -0.56 0.00	6.24 -0.60 0.00	8.06 -0.75 0.00	13.72 -2.73 7.10	18.95 -2.66 1.92	18.37 -3.26 7.71	13.50 -3.26 12.60	13.28 -3.02 11.13	12.99 -2.71 8.68	12.76 -2.48 7.28	12.71 -2.48 7.56	12.64 -2.42 7.53	12.60 -2.31 6.65	12.84 -2.49 7.69	18.55 -2.62 3.53	19.98 -2.52 2.65	26.78 -3.19 2.24	29.78 -3.31 0.00	21.01 -2.36 0.00	13.15 -1.49 0.00	9.70 -0.91 0.00
NORTHPORT___1 23551	28.71 0.96 -20.21	26.29 0.85 -18.19	23.63 0.70 -16.18	22.94 0.70 -15.43	23.33 0.75 -15.73	25.04 1.08 -15.15	36.45 3.60 -9.30	43.24 3.11 -16.60	45.63 3.87 -12.42	44.55 3.73 -11.46	42.65 3.59 -11.64	44.19 3.19 -16.62	42.74 2.88 -17.33	40.78 3.48 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.33 3.55 -13.63	45.42 5.06 -8.15	41.98 4.67 -4.21	37.63 3.53 -10.73	29.08 2.33 -12.11	26.89 1.49 -14.80
NORTHPORT___2 23552	28.71 0.96 -20.21	26.29 0.85 -18.19	23.63 0.70 -16.18	22.94 0.70 -15.43	23.33 0.75 -15.73	25.04 1.08 -15.15	36.45 3.60 -9.30	43.24 3.11 -16.60	45.63 3.87 -12.42	44.55 3.73 -11.46	42.65 3.59 -11.64	44.19 3.19 -16.62	42.74 2.88 -17.33	40.78 3.48 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.33 3.55 -13.63	45.42 5.06 -8.15	41.98 4.67 -4.21	37.63 3.53 -10.73	29.08 2.33 -12.11	26.89 1.49 -14.80
NORTHPORT___3 23553	28.68 0.92 -20.21	26.25 0.81 -18.19	23.60 0.66 -16.18	22.90 0.66 -15.43	23.29 0.72 -15.73	24.99 1.03 -15.15	36.28 3.44 -9.29	43.14 3.01 -16.60	45.57 3.81 -12.42	44.58 3.76 -11.46	42.65 3.59 -11.64	44.19 3.19 -16.62	42.74 2.88 -17.33	40.80 3.50 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.23 3.45 -13.63	45.23 4.86 -8.15	41.91 4.60 -4.21	37.51 3.41 -10.73	28.97 2.22 -12.11	26.83 1.42 -14.79
NORTHPORT___4 23650	28.68 0.92 -20.21	26.25 0.81 -18.19	23.60 0.66 -16.18	22.90 0.66 -15.43	23.29 0.72 -15.73	24.99 1.03 -15.15	36.28 3.44 -9.29	43.14 3.01 -16.60	45.57 3.81 -12.42	44.58 3.76 -11.46	42.65 3.59 -11.64	44.19 3.19 -16.62	42.74 2.88 -17.33	40.80 3.50 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.23 3.45 -13.63	45.23 4.86 -8.15	41.91 4.60 -4.21	37.51 3.41 -10.73	28.97 2.22 -12.11	26.83 1.42 -14.79
NORTHPORT___IC 23718	28.71 0.96 -20.21	26.29 0.85 -18.19	23.63 0.70 -16.18	22.94 0.70 -15.43	23.33 0.75 -15.73	25.04 1.08 -15.15	36.45 3.60 -9.30	43.24 3.11 -16.60	45.63 3.87 -12.42	44.55 3.73 -11.46	42.65 3.59 -11.64	44.19 3.19 -16.62	42.74 2.88 -17.33	40.78 3.48 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.33 3.55 -13.63	45.42 5.06 -8.15	41.98 4.67 -4.21	37.63 3.53 -10.73	29.08 2.33 -12.11	26.89 1.49 -14.80
NPX_GEN_1385_PROXY 323591	28.71 0.96 -20.21	26.29 0.85 -18.19	23.63 0.70 -16.18	22.94 0.70 -15.43	23.33 0.75 -15.73	26.02 1.08 -16.13	35.47 3.60 -8.32	43.24 3.11 -16.60	45.63 3.87 -12.42	44.55 3.73 -11.46	42.65 3.59 -11.64	44.19 3.19 -16.62	42.74 2.88 -17.33	40.78 3.48 -14.54	36.91 3.52 -10.80	35.18 3.34 -10.28	35.57 3.61 -8.93	40.96 3.85 -12.40	42.33 3.55 -13.63	45.42 5.06 -8.15	41.98 4.67 -4.21	37.63 3.53 -10.73	29.08 2.33 -12.11	26.89 1.49 -14.80
NPX_GEN_CSC 323557	28.83 1.07 -20.21	26.39 0.95 -18.19	23.73 0.79 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	26.17 1.23 -16.13	35.98 4.07 -8.35	43.40 3.27 -16.60	45.63 3.87 -12.42	44.22 3.40 -11.46	42.38 3.32 -11.64	43.92 2.92 -16.62	42.46 2.61 -17.33	40.46 3.16 -14.54	36.61 3.23 -10.80	34.92 3.08 -10.28	35.34 3.38 -8.93	40.69 3.58 -12.40	42.38 3.60 -13.63	45.94 5.57 -8.15	41.88 4.57 -4.21	37.79 3.69 -10.73	29.39 2.61 -12.15	27.12 1.68 -14.84
NSINS_S_GLNS_FALLS 23858	35.75 0.33 -27.87	32.66 0.33 -25.09	29.38 0.32 -22.30	28.41 0.33 -21.27	28.86 0.34 -21.69	30.14 0.44 -20.89	38.00 1.46 -12.99	48.04 1.53 -22.98	48.95 2.08 -17.53	47.84 2.02 -16.46	46.02 1.98 -16.63	49.35 1.61 -23.37	48.26 1.46 -24.27	44.65 1.46 -20.44	39.33 1.49 -15.26	37.49 1.44 -14.49	37.25 1.54 -12.69	43.55 1.56 -17.29	45.72 1.63 -18.93	45.76 2.19 -11.36	41.12 2.22 -5.81	39.59 1.43 -14.80	31.99 0.86 -16.48	31.23 0.48 -20.15
NUCOR_STEEL___DRP 24197	8.96 0.26 -1.15	8.54 0.25 -1.04	7.91 0.22 -0.92	7.92 0.23 -0.88	7.99 0.25 -0.90	10.02 0.35 -0.86	25.34 1.27 -0.52	25.75 1.27 -0.94	31.48 1.44 -0.71	31.39 1.38 -0.65	29.40 1.32 -0.66	26.49 1.17 -0.95	24.57 1.06 -0.99	24.63 1.05 -0.83	24.24 1.04 -0.61	23.13 0.99 -0.58	24.56 1.04 -0.51	26.47 1.06 -0.71	26.99 1.06 -0.78	34.06 1.38 -0.46	34.79 1.45 -0.24	24.96 0.98 -0.61	15.92 0.60 -0.68	11.82 0.38 -0.83
NYISO_LBMP_REFERENCE 24008	7.54 0.00 0.00	7.25 0.00 0.00	6.76 0.00 0.00	6.81 0.00 0.00	6.84 0.00 0.00	8.81 0.00 0.00	23.55 0.00 0.00	23.53 0.00 0.00	29.34 0.00 0.00	29.36 0.00 0.00	27.42 0.00 0.00	24.38 0.00 0.00	22.52 0.00 0.00	22.75 0.00 0.00	22.59 0.00 0.00	21.56 0.00 0.00	23.02 0.00 0.00	24.71 0.00 0.00	25.15 0.00 0.00	32.21 0.00 0.00	33.09 0.00 0.00	23.37 0.00 0.00	14.64 0.00 0.00	10.61 0.00 0.00
NYPA_BRENTWD___GT 24164	28.80 1.04 -20.22	26.36 0.92 -18.19	23.69 0.76 -16.18	23.00 0.76 -15.43	23.39 0.82 -15.73	25.15 1.19 -15.15	36.85 3.93 -9.36	43.57 3.44 -16.60	46.01 4.25 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.45 3.46 -16.62	42.98 3.13 -17.33	41.03 3.73 -14.54	37.16 3.77 -10.80	35.41 3.58 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.66 3.87 -13.63	45.91 5.54 -8.15	42.44 5.13 -4.21	37.93 3.83 -10.73	29.33 2.50 -12.18	27.09 1.60 -14.88
NYPA_GOWANUS___GT5 24156	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
NYPA_GOWANUS___GT6 24157	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62
NYPA_HARLEM___RVR___GT1 24160	28.66 0.89 -20.22	26.30 0.85 -18.20	23.72 0.78 -16.18	23.02 0.78 -15.44	23.36 0.78 -15.74	24.98 1.01 -15.16	35.87 3.16 -9.16	43.16 3.04 -16.59	45.62 3.87 -12.42	44.83 4.02 -11.45	42.86 3.81 -11.63	44.40 3.39 -16.64	43.00 3.15 -17.32	40.54 3.16 -14.63	36.98 3.14 -11.25	35.36 2.98 -10.83	35.73 3.20 -9.52	40.60 3.41 -12.48	42.17 3.37 -13.65	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.74	28.65 2.05 -11.96	26.53 1.30 -14.62

NYPA_HARLEM__RVR__GT2 24161	28.66 0.89 -20.22	26.30 0.85 -18.20	23.72 0.78 -16.18	23.02 0.78 -15.44	23.36 0.78 -15.74	24.98 1.01 -15.16	35.87 3.16 -9.16	43.16 3.04 -16.59	45.62 3.87 -12.42	44.83 4.02 -11.45	42.86 3.81 -11.63	44.40 3.39 -16.64	43.00 3.15 -17.32	40.54 3.16 -14.63	36.98 3.14 -11.25	35.36 2.98 -10.83	35.73 3.20 -9.52	40.60 3.41 -12.48	42.17 3.37 -13.65	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.74	28.65 2.05 -11.96	26.53 1.30 -14.62
NYPA_KENT____GT 24152	28.63 0.87 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.70 2.99 -9.16	43.09 2.97 -16.59	45.63 3.87 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.51 3.16 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.18 3.39 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.36 3.25 -10.75	28.62 2.02 -11.96	26.48 1.25 -14.62
NYPA_POUCH1____GT 24155	28.63 0.86 -20.22	26.23 0.78 -18.20	23.66 0.72 -16.18	22.96 0.71 -15.44	23.29 0.71 -15.74	24.88 0.92 -15.16	35.60 2.90 -9.16	42.95 2.82 -16.59	45.43 3.67 -12.43	44.69 3.88 -11.46	42.74 3.68 -11.64	44.28 3.27 -16.63	42.89 3.04 -17.33	41.48 3.05 -15.67	42.09 3.03 -16.48	41.60 2.87 -17.18	42.32 3.09 -16.22	41.44 3.31 -13.42	42.07 3.29 -13.63	44.58 4.22 -8.15	41.61 4.30 -4.21	37.30 3.18 -10.75	28.61 2.01 -11.96	26.45 1.22 -14.62
NYPA_VERNON____GT2 24162	28.63 0.86 -20.22	26.25 0.80 -18.20	23.67 0.73 -16.18	22.97 0.73 -15.44	23.30 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.12 2.99 -16.59	45.66 3.90 -12.42	44.87 4.05 -11.46	42.90 3.84 -11.64	44.42 3.41 -16.63	43.03 3.18 -17.33	41.54 3.19 -15.60	42.22 3.16 -16.48	41.73 3.00 -17.18	42.46 3.22 -16.22	41.56 3.43 -13.42	42.18 3.39 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.36 3.25 -10.75	28.61 2.01 -11.96	26.47 1.24 -14.62
NYPA_VERNON____GT3 24163	28.63 0.86 -20.22	26.25 0.80 -18.20	23.67 0.73 -16.18	22.97 0.73 -15.44	23.30 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.12 2.99 -16.59	45.66 3.90 -12.42	44.87 4.05 -11.46	42.90 3.84 -11.64	44.42 3.41 -16.63	43.03 3.18 -17.33	41.54 3.19 -15.60	42.22 3.16 -16.48	41.73 3.00 -17.18	42.46 3.22 -16.22	41.56 3.43 -13.42	42.18 3.39 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.36 3.25 -10.75	28.61 2.01 -11.96	26.47 1.24 -14.62
NYPA__ASTORIA_CC1 323568	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
NYPA__ASTORIA_CC2 323569	28.63 0.86 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.97 0.73 -15.44	23.31 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.48 1.25 -14.62
NYPA__HOLTSVILL 23794	28.74 0.98 -20.21	26.30 0.86 -18.19	23.65 0.72 -16.18	22.95 0.71 -15.43	23.35 0.77 -15.73	25.08 1.12 -15.15	36.58 3.72 -9.31	43.24 3.11 -16.60	45.57 3.81 -12.42	44.37 3.55 -11.46	42.52 3.45 -11.64	44.04 3.05 -16.62	42.58 2.72 -17.33	40.62 3.32 -14.54	36.75 3.37 -10.80	35.05 3.21 -10.28	35.45 3.50 -8.93	40.81 3.70 -12.40	42.28 3.50 -13.63	45.52 5.15 -8.15	41.91 4.60 -4.21	37.65 3.55 -10.73	29.16 2.39 -12.13	26.95 1.53 -14.82
NYPA____HELLGATE_GT1 24158	28.67 0.90 -20.22	26.30 0.85 -18.20	23.72 0.78 -16.18	23.02 0.78 -15.44	23.36 0.78 -15.74	24.98 1.01 -15.16	35.87 3.16 -9.16	43.18 3.04 -16.61	45.65 3.87 -12.44	44.86 4.02 -11.48	42.89 3.81 -11.66	44.43 3.41 -16.64	43.03 3.15 -17.35	42.19 3.16 -16.28	45.80 3.14 -20.08	46.08 2.98 -21.55	47.05 3.20 -20.83	42.20 3.41 -14.08	42.15 3.37 -13.62	44.71 4.32 -8.17	41.73 4.40 -4.23	37.36 3.23 -10.76	28.65 2.05 -11.96	26.53 1.30 -14.62
NYPA____HELLGATE_GT2 24159	28.67 0.90 -20.22	26.30 0.85 -18.20	23.72 0.78 -16.18	23.02 0.78 -15.44	23.36 0.78 -15.74	24.98 1.01 -15.16	35.87 3.16 -9.16	43.18 3.04 -16.61	45.65 3.87 -12.44	44.86 4.02 -11.48	42.89 3.81 -11.66	44.43 3.41 -16.64	43.03 3.15 -17.35	42.19 3.16 -16.28	45.80 3.14 -20.08	46.08 2.98 -21.55	47.05 3.20 -20.83	42.20 3.41 -14.08	42.15 3.37 -13.62	44.71 4.32 -8.17	41.73 4.40 -4.23	37.36 3.23 -10.76	28.65 2.05 -11.96	26.53 1.30 -14.62
NYS_BARGE__HYD 23848	9.13 0.20 -1.39	8.71 0.21 -1.25	8.10 0.22 -1.11	8.09 0.22 -1.06	8.17 0.25 -1.08	10.11 0.26 -1.04	25.52 1.34 -0.63	25.45 0.78 -1.14	30.34 0.15 -0.85	30.32 0.18 -0.79	28.39 0.17 -0.80	25.79 0.27 -1.14	23.89 0.18 -1.19	23.87 0.11 -1.00	23.44 0.11 -0.74	22.33 0.06 -0.71	23.70 0.07 -0.61	25.39 -0.17 -0.85	25.39 -0.70 -0.94	31.71 -1.06 -0.56	32.52 -0.86 -0.29	23.29 -0.82 -0.74	15.21 -0.25 -0.82	11.56 -0.05 -1.00
O.H._GEN_BRUCE 24063	9.15 0.09 -1.52	8.73 0.12 -1.36	8.11 0.14 -1.21	8.10 0.14 -1.16	8.18 0.16 -1.18	11.06 0.13 -2.12	24.13 0.87 0.29	25.22 0.45 -1.24	30.12 -0.15 -0.93	30.13 -0.09 -0.86	28.13 -0.16 -0.87	25.57 -0.05 -1.25	23.71 -0.11 -1.30	23.66 -0.18 -1.09	23.21 -0.18 -0.81	22.13 -0.19 -0.77	23.48 -0.21 -0.67	25.22 -0.42 -0.93	25.37 -0.81 -1.02	31.67 -1.16 -0.61	32.42 -0.99 -0.32	23.31 -0.86 -0.80	15.20 -0.34 -0.90	11.57 -0.14 -1.10
OAK_ORCHARD__HYD 24046	8.73 0.05 -1.13	8.33 0.07 -1.02	7.73 0.07 -0.90	7.74 0.08 -0.86	7.82 0.10 -0.88	9.73 0.07 -0.85	24.63 0.56 -0.51	24.89 0.42 -0.93	30.12 0.09 -0.69	30.09 0.09 -0.64	27.93 -0.14 -0.65	25.21 -0.10 -0.93	23.38 -0.11 -0.97	23.38 -0.18 -0.81	23.01 -0.18 -0.60	21.96 -0.17 -0.57	23.31 -0.21 -0.50	25.20 -0.20 -0.69	25.61 -0.30 -0.76	32.12 -0.55 -0.46	32.87 -0.46 -0.24	23.76 -0.21 -0.60	15.26 -0.04 -0.67	11.40 -0.02 -0.82
OCC_CHEM__DRP 24175	9.09 0.12 -1.42	8.68 0.14 -1.28	8.06 0.16 -1.14	8.06 0.16 -1.09	8.13 0.18 -1.11	10.04 0.17 -1.07	25.18 0.99 -0.64	25.08 0.38 -1.17	29.86 -0.35 -0.87	29.87 -0.29 -0.81	27.91 -0.33 -0.82	25.38 -0.17 -1.17	23.52 -0.23 -1.22	23.48 -0.30 -1.02	23.07 -0.27 -0.76	22.00 -0.28 -0.72	23.34 -0.30 -0.63	25.01 -0.57 -0.87	25.08 -1.03 -0.96	31.31 -1.48 -0.57	32.10 -1.29 -0.30	23.03 -1.10 -0.76	15.06 -0.43 -0.84	11.47 -0.17 -1.03
OLIN_CORP_DRP 24177	9.10 0.12 -1.44	8.69 0.14 -1.29	8.07 0.16 -1.15	8.07 0.16 -1.10	8.14 0.18 -1.12	10.05 0.17 -1.08	25.24 1.04 -0.65	25.09 0.38 -1.18	29.84 -0.38 -0.88	29.85 -0.32 -0.81	27.92 -0.33 -0.83	25.39 -0.17 -1.18	23.53 -0.23 -1.23	23.49 -0.30 -1.03	23.08 -0.27 -0.77	21.98 -0.30 -0.73	23.33 -0.32 -0.63	25.02 -0.57 -0.88	25.01 -1.11 -0.97	31.25 -1.55 -0.58	32.00 -1.39 -0.30	22.99 -1.14 -0.76	15.03 -0.45 -0.85	11.47 -0.18 -1.04

OLIN_CORP_DSASP 323712	9.09 0.12 -1.42	8.68 0.14 -1.28	8.06 0.16 -1.14	8.06 0.16 -1.09	8.13 0.18 -1.11	10.04 0.17 -1.07	25.18 0.99 -0.64	25.08 0.38 -1.17	29.86 -0.35 -0.87	29.87 -0.29 -0.81	27.91 -0.33 -0.82	25.38 -0.17 -1.17	23.52 -0.23 -1.22	23.48 -0.30 -1.02	23.07 -0.27 -0.76	22.00 -0.28 -0.72	23.34 -0.30 -0.63	25.01 -0.57 -0.87	25.08 -1.03 -0.96	31.31 -1.48 -0.57	32.10 -1.29 -0.30	23.03 -1.10 -0.76	15.06 -0.43 -0.84	11.47 -0.17 -1.03
ONEIDA_HERK_LFGE 323681	7.48 -0.06 0.00	7.20 -0.05 0.00	6.71 -0.05 0.00	6.76 -0.05 0.00	6.80 -0.04 0.00	8.77 -0.04 0.00	23.03 0.02 0.54	23.53 0.14 0.15	28.78 0.03 0.59	28.39 0.00 0.97	26.62 0.05 0.85	23.71 0.00 0.66	21.99 0.02 0.56	22.22 0.05 0.58	22.05 0.05 0.58	21.07 0.02 0.51	22.43 0.00 0.59	24.48 0.05 0.27	25.25 0.30 0.20	32.49 0.45 0.17	33.52 0.43 0.00	23.60 0.23 0.00	14.74 0.10 0.00	10.64 0.03 0.00
ONONDAGA_REF_OCCRA 23987	8.49 0.07 -0.88	8.11 0.07 -0.79	7.52 0.05 -0.70	7.54 0.06 -0.67	7.60 0.07 -0.69	9.57 0.10 -0.66	24.42 0.47 -0.40	24.75 0.50 -0.72	30.38 0.50 -0.54	30.33 0.47 -0.50	28.39 0.47 -0.51	25.49 0.39 -0.72	23.64 0.36 -0.76	23.75 0.36 -0.63	23.39 0.34 -0.47	22.33 0.32 -0.45	23.73 0.32 -0.39	25.57 0.32 -0.54	26.05 0.30 -0.59	32.96 0.39 -0.36	33.71 0.43 -0.18	24.12 0.28 -0.47	15.34 0.18 -0.52	11.34 0.10 -0.64
ONONDAGA___COGEN 23986	8.47 0.05 -0.88	8.09 0.05 -0.79	7.51 0.05 -0.70	7.52 0.05 -0.67	7.58 0.05 -0.68	9.55 0.08 -0.66	24.35 0.40 -0.40	24.65 0.40 -0.72	30.26 0.38 -0.54	30.21 0.35 -0.50	28.26 0.33 -0.51	25.39 0.29 -0.72	23.54 0.27 -0.75	23.63 0.25 -0.63	23.30 0.25 -0.47	22.24 0.24 -0.45	23.63 0.23 -0.39	25.47 0.22 -0.54	25.95 0.20 -0.59	32.82 0.26 -0.35	33.54 0.26 -0.18	24.02 0.19 -0.47	15.29 0.13 -0.52	11.31 0.06 -0.63
ONTARIO___LFGE 23819	9.03 0.14 -1.35	8.60 0.14 -1.22	7.98 0.14 -1.08	7.98 0.14 -1.03	8.05 0.16 -1.05	10.02 0.20 -1.01	25.15 0.99 -0.61	25.56 0.92 -1.11	31.02 0.85 -0.83	30.94 0.82 -0.77	28.91 0.71 -0.78	26.14 0.66 -1.11	24.24 0.56 -1.16	24.25 0.52 -0.97	23.82 0.52 -0.72	22.71 0.47 -0.68	24.07 0.46 -0.59	25.98 0.45 -0.83	26.42 0.35 -0.91	33.18 0.42 -0.54	33.87 0.50 -0.28	24.41 0.33 -0.72	15.67 0.23 -0.80	11.73 0.15 -0.98
ORANGEVILLE_WT_PWR 323706	9.56 0.25 -1.77	9.10 0.26 -1.59	8.45 0.27 -1.41	8.43 0.27 -1.35	8.51 0.29 -1.37	10.47 0.33 -1.32	25.98 1.62 -0.80	26.28 1.29 -1.45	31.36 0.94 -1.09	31.36 1.00 -1.00	29.40 0.96 -1.02	26.78 0.95 -1.45	24.85 0.81 -1.52	24.77 0.81 -1.27	24.25 0.72 -0.94	23.10 0.65 -0.90	24.46 0.67 -0.78	26.24 0.45 -1.08	26.29 -0.05 -1.19	32.77 -0.16 -0.71	33.50 0.03 -0.37	24.10 -0.21 -0.94	15.74 0.06 -1.05	12.00 0.12 -1.28
OSWEGATCHIE___HYD 24044	6.96 -0.58 0.00	6.69 -0.56 0.00	6.24 -0.52 0.00	6.30 -0.51 0.00	6.32 -0.53 0.00	8.16 -0.65 0.00	16.89 -2.10 4.56	20.30 -2.00 1.24	21.83 -2.55 4.95	18.71 -2.55 8.09	17.97 -2.30 7.14	16.68 -2.12 5.58	15.93 -1.91 4.68	15.99 -1.91 4.86	15.88 -1.87 4.83	15.45 -1.83 4.27	16.07 -2.00 4.94	20.34 -2.10 2.27	21.54 -1.91 1.70	28.39 -2.38 1.44	30.61 -2.48 0.00	21.57 -1.80 0.00	13.48 -1.16 0.00	9.85 -0.76 0.00
OSWEGO___5 23606	8.14 -0.06 -0.66	7.79 -0.06 -0.59	7.24 -0.05 -0.53	7.26 -0.05 -0.50	7.31 -0.05 -0.51	9.24 -0.06 -0.49	23.80 -0.05 -0.30	24.01 -0.07 -0.54	29.57 -0.17 -0.41	29.56 -0.18 -0.37	27.61 -0.19 -0.38	24.75 -0.17 -0.54	22.93 -0.16 -0.57	23.07 -0.16 -0.47	22.78 -0.16 -0.35	21.72 -0.17 -0.33	23.12 -0.18 -0.29	24.89 -0.22 -0.40	25.35 -0.25 -0.44	32.16 -0.32 -0.27	32.93 -0.30 -0.14	23.51 -0.21 -0.35	14.93 -0.10 -0.39	10.99 -0.10 -0.48
OSWEGO___6 23613	8.14 -0.06 -0.66	7.79 -0.06 -0.59	7.24 -0.05 -0.53	7.26 -0.05 -0.50	7.31 -0.05 -0.51	9.24 -0.06 -0.49	23.80 -0.05 -0.30	24.01 -0.07 -0.54	29.57 -0.17 -0.41	29.56 -0.18 -0.37	27.61 -0.19 -0.38	24.75 -0.17 -0.54	22.93 -0.16 -0.57	23.07 -0.16 -0.47	22.78 -0.16 -0.35	21.72 -0.17 -0.33	23.12 -0.18 -0.29	24.89 -0.22 -0.40	25.35 -0.25 -0.44	32.16 -0.32 -0.27	32.93 -0.30 -0.14	23.51 -0.21 -0.35	14.93 -0.10 -0.39	10.99 -0.10 -0.48
OUTOKUMPU-AB___DRP 24206	9.27 0.28 -1.45	8.85 0.30 -1.30	8.23 0.30 -1.16	8.22 0.31 -1.11	8.30 0.33 -1.13	10.27 0.38 -1.09	25.97 1.77 -0.66	25.99 1.27 -1.19	30.99 0.76 -0.89	31.00 0.82 -0.82	29.08 0.82 -0.83	26.42 0.85 -1.19	24.48 0.72 -1.24	24.46 0.66 -1.04	24.03 0.68 -0.77	22.87 0.58 -0.74	24.28 0.62 -0.64	25.94 0.35 -0.89	25.85 -0.28 -0.98	32.28 -0.52 -0.58	33.17 -0.23 -0.30	23.65 -0.49 -0.77	15.47 -0.03 -0.86	11.74 0.08 -1.05
OXBOW___ 24026	9.19 0.21 -1.44	8.77 0.23 -1.29	8.15 0.24 -1.15	8.15 0.24 -1.10	8.23 0.27 -1.12	10.18 0.29 -1.08	25.64 1.44 -0.65	25.61 0.89 -1.18	30.51 0.29 -0.88	30.53 0.35 -0.81	28.60 0.36 -0.83	26.00 0.44 -1.18	24.07 0.32 -1.23	24.06 0.27 -1.03	23.62 0.27 -0.77	22.50 0.22 -0.73	23.88 0.23 -0.63	25.54 -0.05 -0.88	25.52 -0.60 -0.97	31.89 -0.90 -0.58	32.70 -0.70 -0.30	23.38 -0.75 -0.76	15.30 -0.19 -0.85	11.62 -0.03 -1.04
OXY_CHEM_DSASP 323612	9.09 0.12 -1.42	8.68 0.14 -1.28	8.06 0.16 -1.14	8.06 0.16 -1.09	8.13 0.18 -1.11	10.04 0.17 -1.07	25.18 0.99 -0.64	25.08 0.38 -1.17	29.86 -0.35 -0.87	29.87 -0.29 -0.81	27.91 -0.33 -0.82	25.38 -0.17 -1.17	23.52 -0.23 -1.22	23.48 -0.30 -1.02	23.07 -0.27 -0.76	22.00 -0.28 -0.72	23.34 -0.30 -0.63	25.01 -0.57 -0.87	25.08 -1.03 -0.96	31.31 -1.48 -0.57	32.10 -1.29 -0.30	23.03 -1.10 -0.76	15.06 -0.43 -0.84	11.47 -0.17 -1.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.09 0.12 -1.42	8.68 0.14 -1.28	8.06 0.16 -1.14	8.06 0.16 -1.09	8.13 0.18 -1.11	10.04 0.17 -1.07	25.18 0.99 -0.64	25.08 0.38 -1.17	29.86 -0.35 -0.87	29.87 -0.29 -0.81	27.91 -0.33 -0.82	25.38 -0.17 -1.17	23.52 -0.23 -1.22	23.48 -0.30 -1.02	23.07 -0.27 -0.76	22.00 -0.28 -0.72	23.34 -0.30 -0.63	25.01 -0.57 -0.87	25.08 -1.03 -0.96	31.31 -1.48 -0.57	32.10 -1.29 -0.30	23.03 -1.10 -0.76	15.06 -0.43 -0.84	11.47 -0.17 -1.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.61 0.84 -20.22	26.26 0.80 -18.20	23.69 0.74 -16.18	22.98 0.74 -15.44	23.32 0.75 -15.74	24.93 0.96 -15.16	35.75 3.04 -9.16	43.04 2.92 -16.59	45.48 3.73 -12.41	44.69 3.88 -11.45	42.73 3.68 -11.63	44.25 3.27 -16.61	42.88 3.04 -17.32	40.34 3.05 -14.54	36.41 3.03 -10.80	34.70 2.87 -10.28	35.03 3.09 -8.93	40.39 3.29 -12.40	42.02 3.25 -13.62	44.51 4.16 -8.14	41.55 4.24 -4.21	37.22 3.11 -10.74	28.56 1.96 -11.96	26.47 1.24 -14.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.62 0.85 -20.22	26.26 0.80 -18.20	23.69 0.74 -16.18	22.98 0.74 -15.44	23.32 0.74 -15.74	24.93 0.96 -15.16	35.75 3.04 -9.16	43.07 2.94 -16.59	45.51 3.76 -12.41	44.72 3.91 -11.45	42.78 3.73 -11.63	44.27 3.29 -16.61	42.93 3.09 -17.32	40.39 3.09 -14.54	36.45 3.07 -10.80	34.74 2.91 -10.28	35.08 3.13 -8.93	40.44 3.33 -12.40	42.07 3.29 -13.62	44.58 4.22 -8.14	41.61 4.30 -4.21	37.26 3.15 -10.74	28.59 1.99 -11.96	26.49 1.26 -14.62

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.42 0.32 -1.55	8.99 0.34 -1.40	8.36 0.35 -1.24	8.34 0.35 -1.19	8.43 0.38 -1.21	10.42 0.45 -1.17	26.33 2.07 -0.70	26.53 1.72 -1.28	31.67 1.38 -0.96	31.71 1.47 -0.88	29.77 1.45 -0.90	27.09 1.44 -1.28	25.07 1.22 -1.33	25.05 1.18 -1.12	24.59 1.17 -0.83	23.40 1.06 -0.79	24.81 1.10 -0.68	26.47 0.81 -0.95	26.33 0.13 -1.05	32.90 0.06 -0.63	33.82 0.40 -0.32	24.08 -0.12 -0.83	15.72 0.16 -0.92	11.92 0.19 -1.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.43 0.77 -21.12	27.00 0.75 -19.01	24.35 0.69 -16.90	23.61 0.68 -16.12	23.96 0.68 -16.43	25.48 0.85 -15.83	35.80 2.68 -9.56	43.69 2.82 -17.33	46.04 3.73 -12.98	45.12 3.79 -11.97	43.17 3.59 -12.16	44.98 3.24 -17.36	43.62 3.00 -18.10	40.93 2.98 -15.19	36.76 2.89 -11.28	35.03 2.74 -10.73	35.27 2.92 -9.33	40.86 3.19 -12.96	42.53 3.14 -14.24	44.85 4.12 -8.52	41.60 4.10 -4.40	37.48 2.90 -11.21	28.91 1.79 -12.49	26.94 1.07 -15.26
PEEKSKILL____ 23653	28.16 0.70 -19.92	25.84 0.67 -17.93	23.30 0.61 -15.93	22.61 0.61 -15.20	22.95 0.61 -15.50	24.51 0.78 -14.93	35.09 2.52 -9.02	42.45 2.57 -16.35	44.98 3.40 -12.24	44.11 3.46 -11.29	42.18 3.29 -11.47	43.67 2.92 -16.37	42.30 2.70 -17.07	39.80 2.73 -14.32	35.84 2.69 -10.57	34.14 2.54 -10.04	34.47 2.74 -8.71	39.86 2.94 -12.21	41.47 2.89 -13.43	44.01 3.77 -8.03	41.05 3.80 -4.15	36.68 2.73 -10.57	28.09 1.67 -11.78	26.02 1.02 -14.39
PGE MADISON____WINDPWR 24146	13.68 0.41 -5.73	12.79 0.38 -5.16	11.68 0.34 -4.58	11.55 0.37 -4.37	11.70 0.40 -4.46	13.66 0.56 -4.30	28.31 2.17 -2.59	30.76 2.52 -4.70	35.44 2.58 -3.52	35.16 2.55 -3.25	33.33 2.61 -3.30	31.21 2.12 -4.71	29.44 2.00 -4.91	29.11 2.23 -4.12	27.83 2.19 -3.06	26.66 2.20 -2.91	27.94 2.39 -2.52	31.01 2.79 -3.52	32.74 3.72 -3.86	39.52 4.99 -2.31	39.19 4.90 -1.19	29.38 2.97 -3.04	19.60 1.57 -3.39	15.65 0.90 -4.14
PIERCEFIELD____HYD 23852	6.85 -0.69 0.00	6.59 -0.66 0.00	6.15 -0.62 0.00	6.20 -0.61 0.00	6.20 -0.64 0.00	8.01 -0.80 0.00	13.71 -2.94 6.90	18.79 -2.87 1.87	18.30 -3.55 7.48	13.57 -3.55 12.24	13.38 -3.24 10.80	13.02 -2.93 8.43	12.79 -2.66 7.07	12.79 -2.62 7.34	12.75 -2.53 7.31	12.64 -2.46 6.46	12.85 -2.69 7.47	18.41 -2.87 3.43	19.83 -2.74 2.58	26.56 -3.48 2.18	29.45 -3.64 0.00	20.78 -2.59 0.00	13.00 -1.64 0.00	9.61 -1.00 0.00
PINELAWN_CC_1 323563	28.73 0.97 -20.22	26.30 0.86 -18.20	23.63 0.70 -16.18	22.94 0.70 -15.43	23.33 0.75 -15.73	25.06 1.09 -15.16	36.80 3.65 -9.59	43.33 3.20 -16.60	45.78 4.02 -12.42	44.43 3.61 -11.46	42.49 3.43 -11.64	44.02 3.02 -16.62	42.62 2.77 -17.33	40.89 3.59 -14.54	37.00 3.61 -10.80	35.28 3.45 -10.28	35.68 3.73 -8.93	41.06 3.95 -12.40	42.41 3.62 -13.63	45.17 4.80 -8.15	41.77 4.47 -4.21	37.42 3.32 -10.73	29.25 2.18 -12.43	27.16 1.38 -15.17
PJM_GEN_HTP_PROXY 323702	28.56 0.81 -20.21	26.19 0.75 -18.19	23.61 0.68 -16.17	22.91 0.68 -15.42	23.25 0.68 -15.72	25.83 0.89 -16.13	34.55 2.82 -8.17	43.02 2.89 -16.59	45.60 3.84 -12.42	44.75 3.94 -11.46	42.76 3.70 -11.64	44.31 3.31 -16.62	42.91 3.06 -17.33	40.91 3.12 -15.04	39.10 3.09 -13.42	37.96 2.93 -13.47	38.47 3.15 -12.30	40.94 3.36 -12.87	42.05 3.27 -13.62	44.58 4.22 -8.15	41.58 4.27 -4.21	37.22 3.11 -10.74	28.49 1.90 -11.95	26.38 1.17 -14.61
PJM_GEN_KEystone 24065	17.62 0.38 -9.69	16.35 0.38 -8.72	14.88 0.37 -7.75	14.57 0.37 -7.39	14.76 0.38 -7.54	17.51 0.46 -8.24	28.70 1.74 -3.41	33.09 1.60 -7.95	37.02 1.73 -5.95	36.64 1.79 -5.49	34.64 1.65 -5.58	33.88 1.54 -7.96	32.20 1.37 -8.31	32.90 1.37 -8.78	32.10 1.36 -8.16	28.20 1.25 -5.39	28.60 1.33 -4.25	31.93 1.28 -5.94	32.74 1.06 -6.53	37.47 1.35 -3.91	38.06 1.45 -3.52	29.45 0.94 -5.14	21.03 0.66 -5.73	18.05 0.44 -7.00
PJM_GEN_NEPTUNE_PROXY 323594	28.62 0.87 -20.21	26.21 0.77 -18.19	23.56 0.62 -16.17	22.86 0.62 -15.43	23.25 0.68 -15.73	25.90 0.97 -16.13	34.82 3.27 -7.99	42.95 2.82 -16.60	45.37 3.61 -12.42	44.34 3.52 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.58 2.72 -17.33	40.63 3.35 -14.53	36.69 3.37 -10.74	34.98 3.21 -10.21	35.33 3.45 -8.86	40.78 3.68 -12.40	42.03 3.25 -13.63	44.94 4.57 -8.15	41.64 4.33 -4.21	37.32 3.23 -10.73	28.52 2.12 -11.76	26.34 1.35 -14.39
PJM_GEN_VFT_PROXY 323633	28.54 0.78 -20.21	26.17 0.72 -18.19	23.60 0.66 -16.17	22.89 0.65 -15.43	23.23 0.66 -15.73	25.80 0.86 -16.13	34.50 2.78 -8.17	42.97 2.85 -16.59	45.54 3.79 -12.42	44.72 3.91 -11.46	42.71 3.65 -11.64	44.27 3.27 -16.63	42.87 3.02 -17.33	41.29 3.09 -15.44	41.29 3.05 -15.66	40.65 2.91 -16.18	41.29 3.11 -15.17	41.29 3.31 -13.27	42.00 3.22 -13.63	44.52 4.16 -8.15	41.51 4.20 -4.21	37.20 3.08 -10.74	28.48 1.89 -11.95	26.37 1.16 -14.61
PLEASANTVLY____LBMP 24000	29.96 0.65 -21.77	27.46 0.62 -19.59	24.75 0.57 -17.42	23.99 0.56 -16.61	24.35 0.57 -16.94	25.86 0.73 -16.32	35.74 2.33 -9.85	43.78 2.38 -17.87	45.85 3.14 -13.38	44.87 3.17 -12.34	42.94 2.99 -12.53	44.93 2.66 -17.90	43.62 2.43 -18.66	40.89 2.48 -15.66	36.64 2.44 -11.61	34.94 2.33 -11.05	35.11 2.49 -9.60	40.71 2.64 -13.36	42.47 2.64 -14.68	44.40 3.41 -8.78	41.07 3.44 -4.54	37.40 2.48 -11.56	29.04 1.52 -12.87	27.29 0.94 -15.73
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.85 0.75 -20.55	26.46 0.71 -18.49	23.85 0.65 -16.44	23.14 0.65 -15.68	23.48 0.65 -15.99	25.04 0.83 -15.40	35.49 2.64 -9.30	43.08 2.68 -16.87	45.48 3.52 -12.63	44.62 3.61 -11.65	42.68 3.43 -11.83	44.31 3.05 -16.89	42.95 2.81 -17.62	40.36 2.84 -14.76	36.27 2.80 -10.89	34.55 2.65 -10.34	34.86 2.88 -8.97	40.39 3.09 -12.60	42.05 3.04 -13.85	44.46 3.96 -8.29	41.35 3.97 -4.28	37.11 2.83 -10.91	28.52 1.73 -12.15	26.53 1.07 -14.85
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.29 0.69 -22.06	27.75 0.65 -19.85	25.02 0.61 -17.65	24.24 0.61 -16.83	24.61 0.61 -17.16	26.12 0.78 -16.53	35.98 2.45 -9.98	44.16 2.52 -18.10	46.20 3.31 -13.55	45.18 3.32 -12.50	43.27 3.15 -12.70	45.33 2.83 -18.13	44.04 2.61 -18.91	41.26 2.64 -15.87	36.95 2.60 -11.77	35.21 2.46 -11.20	35.37 2.62 -9.73	41.08 2.84 -13.53	42.81 2.79 -14.87	44.71 3.61 -8.89	41.33 3.64 -4.60	37.65 2.57 -11.71	29.28 1.60 -13.04	27.51 0.97 -15.94
POLETTI____ 23519	28.56 0.81 -20.21	26.18 0.74 -18.19	23.61 0.68 -16.17	22.91 0.67 -15.43	23.24 0.67 -15.73	24.84 0.88 -15.15	35.53 2.82 -9.15	43.02 2.89 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.76 3.70 -11.64	44.35 3.34 -16.63	42.91 3.06 -17.33	41.31 3.12 -15.44	41.33 3.09 -15.65	40.67 2.93 -16.18	41.33 3.15 -15.16	41.34 3.36 -13.27	42.05 3.27 -13.63	44.58 4.22 -8.15	41.58 4.27 -4.21	37.25 3.13 -10.74	28.51 1.92 -11.95	26.40 1.18 -14.61
PORT_JEFF_3 23555	28.82 1.06 -20.21	26.38 0.94 -18.19	23.72 0.78 -16.18	23.03 0.79 -15.43	23.42 0.85 -15.73	25.18 1.22 -15.15	36.89 4.00 -9.33	43.54 3.41 -16.60	45.96 4.19 -12.42	44.76 3.94 -11.46	42.87 3.81 -11.64	44.36 3.36 -16.62	42.87 3.02 -17.33	40.89 3.59 -14.54	37.02 3.64 -10.80	35.31 3.47 -10.28	35.73 3.78 -8.93	41.14 4.03 -12.40	42.63 3.85 -13.63	46.04 5.67 -8.15	42.40 5.09 -4.21	37.98 3.88 -10.73	29.35 2.56 -12.15	27.10 1.65 -14.84

PORT_JEFF_4 23616	28.82 1.06 -20.21	26.38 0.94 -18.19	23.72 0.78 -16.18	23.03 0.79 -15.43	23.42 0.85 -15.73	25.18 1.22 -15.15	36.89 4.00 -9.33	43.54 3.41 -16.60	45.96 4.19 -12.42	44.76 3.94 -11.46	42.87 3.81 -11.64	44.36 3.36 -16.62	42.87 3.02 -17.33	40.89 3.59 -14.54	37.02 3.64 -10.80	35.31 3.47 -10.28	35.73 3.78 -8.93	41.14 4.03 -12.40	42.63 3.85 -13.63	46.04 5.67 -8.15	42.40 5.09 -4.21	37.98 3.88 -10.73	29.35 2.56 -12.15	27.10 1.65 -14.84
PORT_JEFF_IC 23713	28.84 1.09 -20.21	26.40 0.96 -18.19	23.73 0.80 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	25.20 1.24 -15.15	36.96 4.07 -9.34	43.61 3.48 -16.60	46.01 4.25 -12.42	44.81 3.99 -11.46	42.93 3.87 -11.64	44.41 3.41 -16.62	42.92 3.06 -17.33	40.91 3.62 -14.54	37.07 3.68 -10.80	35.35 3.51 -10.28	35.77 3.82 -8.93	41.18 4.08 -12.40	42.71 3.92 -13.63	46.13 5.77 -8.15	42.50 5.20 -4.21	38.05 3.95 -10.73	29.40 2.61 -12.16	27.13 1.68 -14.85
PPL PILGRIM_ST_GT1 24216	28.80 1.04 -20.22	26.36 0.92 -18.19	23.69 0.76 -16.18	23.00 0.76 -15.43	23.39 0.82 -15.73	25.15 1.19 -15.15	36.85 3.93 -9.36	43.57 3.44 -16.60	46.01 4.25 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.45 3.46 -16.62	42.98 3.13 -17.33	41.03 3.73 -14.54	37.16 3.77 -10.80	35.41 3.58 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.66 3.87 -13.63	45.91 5.54 -8.15	42.44 5.13 -4.21	37.93 3.83 -10.73	29.33 2.50 -12.18	27.09 1.60 -14.88
PPL PILGRIM_ST_GT2 24217	28.80 1.04 -20.22	26.36 0.92 -18.19	23.69 0.76 -16.18	23.00 0.76 -15.43	23.39 0.82 -15.73	25.15 1.19 -15.15	36.85 3.93 -9.36	43.57 3.44 -16.60	46.01 4.25 -12.42	44.90 4.08 -11.46	42.98 3.92 -11.64	44.45 3.46 -16.62	42.98 3.13 -17.33	41.03 3.73 -14.54	37.16 3.77 -10.80	35.41 3.58 -10.28	35.84 3.89 -8.93	41.23 4.13 -12.40	42.66 3.87 -13.63	45.91 5.54 -8.15	42.44 5.13 -4.21	37.93 3.83 -10.73	29.33 2.50 -12.18	27.09 1.60 -14.88
PPL_SHRM_GT3 24213	28.84 1.08 -20.21	26.40 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.21 1.25 -15.15	37.00 4.12 -9.33	43.47 3.34 -16.60	45.69 3.93 -12.42	44.31 3.49 -11.46	42.46 3.40 -11.64	43.99 3.00 -16.62	42.53 2.68 -17.33	40.52 3.23 -14.54	36.68 3.30 -10.80	34.98 3.15 -10.28	35.40 3.45 -8.93	40.79 3.68 -12.40	42.46 3.67 -13.63	46.04 5.67 -8.15	42.01 4.70 -4.21	37.86 3.76 -10.73	29.42 2.63 -12.15	27.15 1.70 -14.84
PPL_SHRM_GT4 24214	28.84 1.08 -20.21	26.40 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.21 1.25 -15.15	37.00 4.12 -9.33	43.47 3.34 -16.60	45.69 3.93 -12.42	44.31 3.49 -11.46	42.46 3.40 -11.64	43.99 3.00 -16.62	42.53 2.68 -17.33	40.52 3.23 -14.54	36.68 3.30 -10.80	34.98 3.15 -10.28	35.40 3.45 -8.93	40.79 3.68 -12.40	42.46 3.67 -13.63	46.04 5.67 -8.15	42.01 4.70 -4.21	37.86 3.76 -10.73	29.42 2.63 -12.15	27.15 1.70 -14.84
PROJECT___ORANGE 1 24174	8.31 0.05 -0.72	7.94 0.04 -0.65	7.38 0.04 -0.58	7.40 0.04 -0.55	7.46 0.05 -0.56	9.42 0.07 -0.54	24.28 0.40 -0.33	24.53 0.40 -0.59	30.16 0.38 -0.44	30.15 0.38 -0.41	28.19 0.36 -0.42	25.28 0.32 -0.59	23.43 0.29 -0.62	23.55 0.27 -0.52	23.24 0.27 -0.39	22.16 0.24 -0.37	23.57 0.23 -0.32	25.37 0.22 -0.44	25.82 0.18 -0.49	32.73 0.23 -0.29	33.51 0.26 -0.15	23.94 0.19 -0.38	15.20 0.13 -0.43	11.18 0.05 -0.52
PROJECT___ORANGE 2 24166	8.31 0.05 -0.72	7.94 0.04 -0.65	7.38 0.04 -0.58	7.40 0.04 -0.55	7.46 0.05 -0.56	9.42 0.07 -0.54	24.28 0.40 -0.33	24.53 0.40 -0.59	30.16 0.38 -0.44	30.15 0.38 -0.41	28.19 0.36 -0.42	25.28 0.32 -0.59	23.43 0.29 -0.62	23.55 0.27 -0.52	23.24 0.27 -0.39	22.16 0.24 -0.37	23.57 0.23 -0.32	25.37 0.22 -0.44	25.82 0.18 -0.49	32.73 0.23 -0.29	33.51 0.26 -0.15	23.94 0.19 -0.38	15.20 0.13 -0.43	11.18 0.05 -0.52
PYRITES___HYD 24023	6.90 -0.64 0.00	6.63 -0.62 0.00	6.19 -0.57 0.00	6.24 -0.56 0.00	6.25 -0.60 0.00	8.07 -0.74 0.00	13.79 -2.73 7.03	18.99 -2.64 1.90	18.42 -3.29 7.63	13.60 -3.29 12.47	13.42 -2.99 11.01	13.05 -2.73 8.59	12.84 -2.48 7.20	12.86 -2.41 7.48	12.81 -2.33 7.45	12.71 -2.26 6.58	12.92 -2.49 7.61	18.59 -2.62 3.50	20.09 -2.44 2.63	26.90 -3.09 2.22	29.85 -3.24 0.00	21.03 -2.34 0.00	13.15 -1.49 0.00	9.71 -0.90 0.00
RAMAPO___LBMP 323565	27.24 0.69 -19.00	25.01 0.65 -17.10	22.57 0.60 -15.20	21.91 0.60 -14.50	22.23 0.60 -14.78	23.82 0.77 -14.24	34.63 2.47 -8.60	41.67 2.54 -15.60	44.36 3.34 -11.68	43.53 3.40 -10.77	41.54 3.18 -10.94	42.85 2.85 -15.62	41.44 2.63 -16.29	39.08 2.66 -13.66	35.32 2.64 -10.10	33.65 2.50 -9.60	34.02 2.67 -8.33	39.22 2.86 -11.65	40.78 2.82 -12.81	43.55 3.67 -7.66	40.76 3.71 -3.96	36.12 2.66 -10.09	27.50 1.62 -11.24	25.34 1.00 -13.73
RANKINE___ 23646	9.38 0.29 -1.54	8.95 0.31 -1.39	8.31 0.32 -1.23	8.30 0.32 -1.18	8.38 0.34 -1.20	10.36 0.40 -1.16	26.16 1.91 -0.70	26.33 1.53 -1.26	31.46 1.17 -0.95	31.46 1.23 -0.87	29.51 1.21 -0.89	26.86 1.22 -1.27	24.88 1.04 -1.32	24.84 0.98 -1.11	24.38 0.97 -0.82	23.22 0.88 -0.78	24.62 0.92 -0.68	26.29 0.64 -0.95	26.14 -0.05 -1.04	32.67 -0.16 -0.62	33.51 0.10 -0.32	23.93 -0.26 -0.82	15.64 0.09 -0.91	11.86 0.14 -1.11
RAVENSWOOD_GT2_1 24244	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.86 0.90 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.47 3.12 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD_GT2_2 24245	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.86 0.90 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.47 3.12 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD_GT2_3 24246	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.69 -15.43	23.26 0.69 -15.73	24.86 0.90 -15.15	35.57 2.87 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.94 3.09 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.41 3.18 -16.22	41.51 3.38 -13.42	42.10 3.32 -13.63	44.65 4.28 -8.15	41.64 4.33 -4.21	37.27 3.15 -10.75	28.53 1.93 -11.95	26.41 1.19 -14.61
RAVENSWOOD_GT2_4 24247	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.69 -15.43	23.26 0.69 -15.73	24.86 0.90 -15.15	35.57 2.87 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.94 3.09 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.41 3.18 -16.22	41.51 3.38 -13.42	42.10 3.32 -13.63	44.65 4.28 -8.15	41.64 4.33 -4.21	37.27 3.15 -10.75	28.53 1.93 -11.95	26.41 1.19 -14.61

RAVENSWOOD_GT3_1 24248	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.86 0.90 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.49 3.14 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD_GT3_2 24249	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.86 0.90 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.49 3.14 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD_GT3_3 24250	28.58 0.82 -20.22	26.20 0.76 -18.19	23.63 0.70 -16.17	22.92 0.69 -15.43	23.26 0.69 -15.73	24.87 0.91 -15.15	35.60 2.90 -9.15	43.07 2.94 -16.59	45.66 3.90 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.96 3.11 -17.33	41.51 3.16 -15.60	42.18 3.12 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.10 3.32 -13.63	44.68 4.32 -8.15	41.64 4.33 -4.21	37.30 3.18 -10.75	28.53 1.93 -11.95	26.41 1.19 -14.61
RAVENSWOOD_GT3_4 24251	28.58 0.82 -20.22	26.20 0.76 -18.19	23.63 0.70 -16.17	22.92 0.69 -15.43	23.26 0.69 -15.73	24.87 0.91 -15.15	35.60 2.90 -9.15	43.07 2.94 -16.59	45.66 3.90 -12.42	44.81 3.99 -11.46	42.82 3.76 -11.64	44.37 3.36 -16.63	42.96 3.11 -17.33	41.51 3.16 -15.60	42.18 3.12 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.10 3.32 -13.63	44.68 4.32 -8.15	41.64 4.33 -4.21	37.30 3.18 -10.75	28.53 1.93 -11.95	26.41 1.19 -14.61
RAVENSWOOD_GT_1 23729	28.63 0.86 -20.22	26.25 0.80 -18.20	23.67 0.73 -16.18	22.97 0.73 -15.44	23.30 0.73 -15.74	24.92 0.95 -15.16	35.72 3.02 -9.16	43.12 2.99 -16.59	45.66 3.90 -12.42	44.87 4.05 -11.46	42.90 3.84 -11.64	44.42 3.41 -16.63	43.03 3.18 -17.33	41.54 3.19 -15.60	42.22 3.16 -16.48	41.73 3.00 -17.18	42.46 3.22 -16.22	41.56 3.43 -13.42	42.18 3.39 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.36 3.25 -10.75	28.61 2.01 -11.96	26.47 1.24 -14.62
RAVENSWOOD_GT_10 24258	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.47 3.12 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD_GT_11 24259	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.47 3.12 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD_GT_4 24252	28.56 0.80 -20.22	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.84 0.88 -15.15	35.53 2.82 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.91 3.06 -17.33	41.49 3.14 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.50 1.90 -11.95	26.39 1.17 -14.61
RAVENSWOOD_GT_5 24254	28.56 0.80 -20.22	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.84 0.88 -15.15	35.53 2.82 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.91 3.06 -17.33	41.49 3.14 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.50 1.90 -11.95	26.39 1.17 -14.61
RAVENSWOOD_GT_6 24253	28.56 0.80 -20.22	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.84 0.88 -15.15	35.53 2.82 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.91 3.06 -17.33	41.49 3.14 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.50 1.90 -11.95	26.39 1.17 -14.61
RAVENSWOOD_GT_7 24255	28.56 0.80 -20.22	26.19 0.75 -18.19	23.62 0.68 -16.17	22.91 0.67 -15.43	23.25 0.68 -15.73	24.84 0.88 -15.15	35.53 2.82 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.91 3.06 -17.33	41.49 3.14 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.50 1.90 -11.95	26.39 1.17 -14.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.47 3.12 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD_GT_9 24257	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.47 3.12 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD___1 23533	28.62 0.85 -20.22	26.25 0.80 -18.20	23.67 0.73 -16.18	22.96 0.72 -15.44	23.30 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.09 2.97 -16.59	45.66 3.90 -12.42	44.87 4.05 -11.46	42.90 3.84 -11.64	44.40 3.39 -16.63	43.00 3.15 -17.33	41.54 3.19 -15.60	42.20 3.14 -16.48	41.71 2.98 -17.18	42.43 3.20 -16.22	41.56 3.43 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.61 2.01 -11.96	26.47 1.24 -14.62
RAVENSWOOD___2 23534	28.60 0.84 -20.22	26.23 0.78 -18.20	23.66 0.72 -16.18	22.95 0.71 -15.44	23.29 0.71 -15.74	24.89 0.92 -15.16	35.58 2.87 -9.16	42.90 2.78 -16.59	45.40 3.64 -12.42	44.61 3.79 -11.46	42.65 3.59 -11.64	44.18 3.17 -16.63	42.82 2.97 -17.33	41.33 2.98 -15.60	42.00 2.93 -16.48	41.52 2.78 -17.18	42.25 3.01 -16.22	41.34 3.21 -13.42	41.95 3.17 -13.63	44.42 4.06 -8.15	41.44 4.14 -4.21	37.25 3.13 -10.75	28.58 1.98 -11.96	26.45 1.22 -14.62

RAVENSWOOD___3 23535	28.57 0.81 -20.22	26.20 0.75 -18.19	23.62 0.69 -16.17	22.92 0.68 -15.43	23.25 0.68 -15.73	24.86 0.90 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.60 3.84 -12.42	44.78 3.96 -11.46	42.79 3.73 -11.64	44.35 3.34 -16.63	42.94 3.09 -17.33	41.49 3.14 -15.60	42.16 3.09 -16.48	41.67 2.93 -17.18	42.39 3.15 -16.22	41.48 3.36 -13.42	42.07 3.29 -13.63	44.62 4.25 -8.15	41.61 4.30 -4.21	37.25 3.13 -10.75	28.51 1.92 -11.95	26.40 1.18 -14.61
RAVENSWOOD___4 23820	28.62 0.85 -20.22	26.24 0.79 -18.20	23.67 0.72 -16.18	22.96 0.72 -15.44	23.30 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.09 2.97 -16.59	45.63 3.87 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.51 3.16 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.41 3.18 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.59 1.99 -11.96	26.47 1.24 -14.62
RCPL_TRUST___DRP 24196	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.69 -16.17	22.91 0.68 -15.42	23.25 0.68 -15.72	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.81 3.99 -11.46	42.81 3.76 -11.64	44.36 3.36 -16.62	42.93 3.09 -17.33	40.95 3.16 -15.04	39.13 3.12 -13.42	37.98 2.95 -13.47	38.50 3.18 -12.30	40.96 3.38 -12.87	42.07 3.29 -13.62	44.61 4.25 -8.15	41.61 4.30 -4.21	37.24 3.13 -10.74	28.51 1.92 -11.95	26.39 1.18 -14.61
RENSSELAER___COGEN 23796	35.17 0.26 -27.37	32.14 0.26 -24.63	28.91 0.25 -21.89	27.94 0.25 -20.89	28.39 0.25 -21.29	29.64 0.32 -20.51	37.07 0.85 -12.67	46.85 0.78 -22.54	47.60 1.14 -17.12	46.51 1.14 -16.01	44.69 1.07 -16.20	48.19 0.98 -22.84	47.17 0.90 -23.75	43.62 0.89 -19.98	38.36 0.88 -14.89	36.54 0.84 -14.15	36.26 0.87 -12.37	42.58 0.94 -16.93	44.64 0.93 -18.55	44.53 1.19 -11.12	40.06 1.26 -5.70	38.76 0.87 -14.53	31.31 0.48 -16.18	30.72 0.33 -19.78
REVERE_CPPR_DRP 24186	7.60 0.05 0.00	7.30 0.05 0.00	6.81 0.05 0.00	6.86 0.05 0.00	6.91 0.07 0.00	8.91 0.11 0.00	24.02 0.47 0.00	24.12 0.59 0.00	29.89 0.56 0.00	29.89 0.53 0.00	28.00 0.58 0.00	24.81 0.44 0.00	22.93 0.41 0.00	23.21 0.45 0.00	23.04 0.45 0.00	21.96 0.41 0.00	23.43 0.41 0.00	25.20 0.49 0.00	25.88 0.73 0.00	33.21 1.00 0.00	34.09 0.99 0.00	24.00 0.63 0.00	14.98 0.34 0.00	10.80 0.19 0.00
RIVERBAY___ 323610	28.62 0.85 -20.22	26.26 0.80 -18.20	23.69 0.74 -16.18	22.98 0.74 -15.44	23.32 0.74 -15.74	24.93 0.96 -15.16	35.75 3.04 -9.16	43.07 2.94 -16.59	45.51 3.76 -12.41	44.72 3.91 -11.45	42.78 3.73 -11.63	44.27 3.29 -16.61	42.93 3.09 -17.32	40.39 3.09 -14.54	36.45 3.07 -10.80	34.74 2.91 -10.28	35.08 3.13 -8.93	40.44 3.33 -12.40	42.07 3.29 -13.62	44.58 4.22 -8.14	41.61 4.30 -4.21	37.26 3.15 -10.74	28.59 1.99 -11.96	26.49 1.26 -14.62
ROCHESTER_9_IC 23652	8.73 0.06 -1.12	8.34 0.08 -1.01	7.74 0.07 -0.90	7.75 0.08 -0.86	7.82 0.10 -0.87	9.73 0.08 -0.84	24.65 0.59 -0.51	24.90 0.45 -0.92	30.17 0.15 -0.69	30.11 0.12 -0.64	27.96 -0.11 -0.65	25.23 -0.07 -0.92	23.39 -0.09 -0.96	23.40 -0.16 -0.81	23.03 -0.16 -0.60	21.98 -0.15 -0.57	23.33 -0.18 -0.50	25.25 -0.15 -0.69	25.66 -0.25 -0.76	32.18 -0.48 -0.45	32.93 -0.40 -0.23	23.83 -0.14 -0.60	15.29 -0.01 -0.66	11.42 0.00 -0.81
ROSETON___1 23587	28.70 0.63 -20.52	26.32 0.59 -18.47	23.74 0.55 -16.42	23.02 0.55 -15.66	23.37 0.55 -15.97	24.91 0.71 -15.38	35.10 2.26 -9.29	42.69 2.31 -16.85	45.00 3.05 -12.61	44.05 3.05 -11.64	42.12 2.88 -11.82	43.81 2.56 -16.87	42.46 2.34 -17.59	39.88 2.37 -14.76	35.89 2.35 -10.96	34.20 2.22 -10.43	34.45 2.37 -9.06	39.82 2.52 -12.60	41.50 2.52 -13.84	43.74 3.25 -8.28	40.65 3.28 -4.28	36.63 2.36 -10.90	28.24 1.46 -12.14	26.36 0.91 -14.83
ROSETON___2 23588	28.70 0.63 -20.52	26.32 0.59 -18.47	23.74 0.55 -16.42	23.02 0.55 -15.66	23.37 0.55 -15.97	24.91 0.71 -15.38	35.10 2.26 -9.29	42.69 2.31 -16.85	45.00 3.05 -12.61	44.05 3.05 -11.64	42.12 2.88 -11.82	43.81 2.56 -16.87	42.46 2.34 -17.59	39.88 2.37 -14.76	35.89 2.35 -10.96	34.20 2.22 -10.43	34.45 2.37 -9.06	39.82 2.52 -12.60	41.50 2.52 -13.84	43.74 3.25 -8.28	40.65 3.28 -4.28	36.63 2.36 -10.90	28.24 1.46 -12.14	26.36 0.91 -14.83
RUSSELL___1 23602	8.75 0.08 -1.12	8.36 0.10 -1.01	7.76 0.09 -0.90	7.77 0.10 -0.86	7.84 0.12 -0.88	9.76 0.11 -0.84	24.72 0.66 -0.51	25.00 0.54 -0.92	30.29 0.26 -0.69	30.23 0.23 -0.64	28.04 -0.03 -0.65	25.30 0.00 -0.92	23.46 -0.02 -0.96	23.47 -0.09 -0.81	23.09 -0.09 -0.60	22.04 -0.09 -0.57	23.40 -0.11 -0.50	25.35 -0.05 -0.69	25.76 -0.15 -0.76	32.31 -0.35 -0.45	33.06 -0.27 -0.23	23.97 0.00 -0.60	15.36 0.06 -0.67	11.46 0.04 -0.81
RUSSELL___2 23532	8.75 0.08 -1.12	8.36 0.10 -1.01	7.76 0.09 -0.90	7.77 0.10 -0.86	7.84 0.12 -0.88	9.76 0.11 -0.84	24.72 0.66 -0.51	25.00 0.54 -0.92	30.29 0.26 -0.69	30.23 0.23 -0.64	28.04 -0.03 -0.65	25.30 0.00 -0.92	23.46 -0.02 -0.96	23.47 -0.09 -0.81	23.09 -0.09 -0.60	22.04 -0.09 -0.57	23.40 -0.11 -0.50	25.35 -0.05 -0.69	25.76 -0.15 -0.76	32.31 -0.35 -0.45	33.06 -0.27 -0.23	23.97 0.00 -0.60	15.36 0.06 -0.67	11.46 0.04 -0.81
RUSSELL___3 23549	8.75 0.08 -1.12	8.36 0.10 -1.01	7.76 0.09 -0.90	7.77 0.10 -0.86	7.84 0.12 -0.88	9.76 0.11 -0.84	24.72 0.66 -0.51	25.00 0.54 -0.92	30.29 0.26 -0.69	30.23 0.23 -0.64	28.04 -0.03 -0.65	25.30 0.00 -0.92	23.46 -0.02 -0.96	23.47 -0.09 -0.81	23.09 -0.09 -0.60	22.04 -0.09 -0.57	23.40 -0.11 -0.50	25.35 -0.05 -0.69	25.76 -0.15 -0.76	32.31 -0.35 -0.45	33.06 -0.27 -0.23	23.97 0.00 -0.60	15.36 0.06 -0.67	11.46 0.04 -0.81
RUSSELL___4 23556	8.75 0.08 -1.12	8.36 0.10 -1.01	7.76 0.09 -0.90	7.77 0.10 -0.86	7.84 0.12 -0.88	9.76 0.11 -0.84	24.72 0.66 -0.51	25.00 0.54 -0.92	30.29 0.26 -0.69	30.23 0.23 -0.64	28.04 -0.03 -0.65	25.30 0.00 -0.92	23.46 -0.02 -0.96	23.47 -0.09 -0.81	23.09 -0.09 -0.60	22.04 -0.09 -0.57	23.40 -0.11 -0.50	25.35 -0.05 -0.69	25.76 -0.15 -0.76	32.31 -0.35 -0.45	33.06 -0.27 -0.23	23.97 0.00 -0.60	15.36 0.06 -0.67	11.46 0.04 -0.81
RUSSELL___STATION 23914	8.75 0.08 -1.12	8.36 0.10 -1.01	7.76 0.09 -0.90	7.77 0.10 -0.86	7.84 0.12 -0.88	9.76 0.11 -0.84	24.72 0.66 -0.51	25.00 0.54 -0.92	30.29 0.26 -0.69	30.23 0.23 -0.64	28.04 -0.03 -0.65	25.30 0.00 -0.92	23.46 -0.02 -0.96	23.47 -0.09 -0.81	23.09 -0.09 -0.60	22.04 -0.09 -0.57	23.40 -0.11 -0.50	25.35 -0.05 -0.69	25.76 -0.15 -0.76	32.31 -0.35 -0.45	33.06 -0.27 -0.23	23.97 0.00 -0.60	15.36 0.06 -0.67	11.46 0.04 -0.81
S SALMON___HYD 24043	7.93 -0.16 -0.55	7.59 -0.15 -0.49	7.06 -0.14 -0.44	7.09 -0.14 -0.42	7.14 -0.13 -0.43	9.06 -0.16 -0.41	22.91 -0.28 0.36	23.61 -0.21 -0.28	28.60 -0.41 0.33	28.15 -0.44 0.77	26.40 -0.38 0.64	23.71 -0.36 0.30	22.03 -0.34 0.16	22.16 -0.34 0.26	21.89 -0.34 0.36	20.92 -0.35 0.29	22.21 -0.39 0.42	24.34 -0.40 -0.03	24.99 -0.30 -0.14	31.89 -0.35 -0.03	32.84 -0.36 -0.11	23.38 -0.28 -0.29	14.77 -0.19 -0.32	10.84 -0.17 -0.40

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.22 0.20 -1.48	8.80 0.22 -1.33	8.18 0.23 -1.19	8.17 0.23 -1.13	8.25 0.25 -1.15	10.19 0.27 -1.11	25.54 1.32 -0.67	25.62 0.87 -1.22	30.54 0.29 -0.91	30.55 0.35 -0.84	28.60 0.33 -0.85	26.01 0.41 -1.22	24.11 0.32 -1.27	24.07 0.25 -1.07	23.62 0.25 -0.79	22.50 0.19 -0.75	23.88 0.21 -0.65	25.57 -0.05 -0.91	25.65 -0.50 -1.00	32.04 -0.77 -0.60	32.87 -0.53 -0.31	23.53 -0.63 -0.79	15.37 -0.15 -0.88	11.67 -0.01 -1.07
SELKIRK___I 23801	35.00 0.29 -27.16	31.99 0.29 -24.45	28.76 0.27 -21.73	27.81 0.27 -20.73	28.25 0.27 -21.13	29.52 0.35 -20.36	37.10 0.99 -12.56	46.63 0.73 -22.37	47.37 1.05 -16.98	46.31 1.09 -15.86	44.49 1.02 -16.05	47.95 0.93 -22.65	46.93 0.86 -23.55	43.41 0.84 -19.82	38.19 0.84 -14.76	36.38 0.80 -14.03	36.13 0.85 -12.26	42.39 0.89 -16.80	44.44 0.88 -18.41	44.38 1.13 -11.04	39.91 1.16 -5.66	38.61 0.82 -14.42	31.17 0.47 -16.06	30.63 0.39 -19.63
SELKIRK___II 23799	35.03 0.29 -27.19	32.01 0.29 -24.47	28.79 0.27 -21.75	27.83 0.27 -20.75	28.27 0.27 -21.15	29.54 0.35 -20.38	37.11 0.99 -12.57	46.65 0.73 -22.39	47.39 1.05 -16.99	46.29 1.06 -15.88	44.47 0.99 -16.07	47.95 0.90 -22.67	46.93 0.83 -23.58	43.43 0.84 -19.84	38.20 0.84 -14.78	36.37 0.77 -14.04	36.11 0.83 -12.27	42.41 0.89 -16.82	44.46 0.88 -18.43	44.39 1.13 -11.05	39.92 1.16 -5.67	38.62 0.82 -14.43	31.19 0.47 -16.08	30.64 0.38 -19.65
SENECA OSWGO___HYD 24041	8.19 -0.04 -0.69	7.83 -0.04 -0.62	7.28 -0.03 -0.55	7.30 -0.03 -0.52	7.35 -0.03 -0.54	9.30 -0.03 -0.52	23.96 0.09 -0.31	24.19 0.09 -0.56	29.79 0.03 -0.42	29.75 0.00 -0.39	27.82 0.00 -0.40	24.94 0.00 -0.57	23.11 0.00 -0.59	23.22 -0.02 -0.49	22.93 -0.02 -0.37	21.88 -0.02 -0.35	23.27 -0.05 -0.30	25.05 -0.07 -0.42	25.54 -0.08 -0.46	32.39 -0.10 -0.28	33.14 -0.10 -0.14	23.67 -0.07 -0.37	15.02 -0.03 -0.41	11.05 -0.05 -0.50
SENECA___ENERGY 23797	8.78 0.05 -1.19	8.38 0.06 -1.07	7.76 0.05 -0.95	7.77 0.05 -0.91	7.83 0.07 -0.92	9.79 0.09 -0.89	24.65 0.56 -0.54	25.03 0.52 -0.97	30.48 0.41 -0.73	30.41 0.38 -0.67	28.43 0.33 -0.68	25.67 0.32 -0.98	23.81 0.27 -1.02	23.86 0.25 -0.85	23.47 0.25 -0.63	22.37 0.22 -0.60	23.75 0.21 -0.52	25.63 0.20 -0.73	26.08 0.13 -0.80	32.82 0.13 -0.48	33.54 0.20 -0.25	24.12 0.12 -0.63	15.44 0.10 -0.70	11.52 0.05 -0.86
SHOEMAKER___GT 23640	25.48 0.56 -17.38	23.42 0.53 -15.64	21.16 0.49 -13.90	20.56 0.49 -13.26	20.85 0.49 -13.52	22.47 0.63 -13.02	33.44 2.03 -7.87	39.84 2.05 -14.26	42.68 2.67 -10.68	41.88 2.67 -9.85	39.98 2.55 -10.01	40.95 2.29 -14.28	39.53 2.12 -14.90	37.39 2.14 -12.50	33.95 2.12 -9.24	32.35 2.01 -8.79	32.76 2.12 -7.63	37.64 2.27 -10.66	39.11 2.24 -11.71	42.12 2.90 -7.01	39.63 2.91 -3.62	34.67 2.08 -9.22	26.20 1.29 -10.28	23.95 0.79 -12.56
SHOREHAM_IC_1 23715	28.84 1.08 -20.21	26.40 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.21 1.25 -15.15	37.00 4.12 -9.33	43.47 3.34 -16.60	45.69 3.93 -12.42	44.31 3.49 -11.46	42.46 3.40 -11.64	43.99 3.00 -16.62	42.53 2.68 -17.33	40.52 3.23 -14.54	36.68 3.30 -10.80	34.98 3.15 -10.28	35.40 3.45 -8.93	40.79 3.68 -12.40	42.46 3.67 -13.63	46.04 5.67 -8.15	42.01 4.70 -4.21	37.86 3.76 -10.73	29.42 2.63 -12.15	27.15 1.70 -14.84
SHOREHAM_IC_2 23716	28.84 1.08 -20.21	26.40 0.96 -18.19	23.74 0.80 -16.18	23.05 0.81 -15.43	23.44 0.87 -15.73	25.21 1.25 -15.15	37.00 4.12 -9.33	43.47 3.34 -16.60	45.69 3.93 -12.42	44.31 3.49 -11.46	42.46 3.40 -11.64	43.99 3.00 -16.62	42.53 2.68 -17.33	40.52 3.23 -14.54	36.68 3.30 -10.80	34.98 3.15 -10.28	35.40 3.45 -8.93	40.79 3.68 -12.40	42.46 3.67 -13.63	46.04 5.67 -8.15	42.01 4.70 -4.21	37.86 3.76 -10.73	29.42 2.63 -12.15	27.15 1.70 -14.84
SISSONVILLE____ 23735	6.85 -0.69 0.00	6.59 -0.66 0.00	6.15 -0.62 0.00	6.20 -0.61 0.00	6.20 -0.64 0.00	8.01 -0.80 0.00	13.71 -2.94 6.90	18.79 -2.87 1.87	18.30 -3.55 7.48	13.57 -3.55 12.24	13.38 -3.24 10.80	13.02 -2.93 8.43	12.79 -2.66 7.07	12.79 -2.62 7.34	12.75 -2.53 7.31	12.64 -2.46 6.46	12.85 -2.69 7.47	18.41 -2.87 3.43	19.83 -2.74 2.58	26.56 -3.48 2.18	29.45 -3.64 0.00	20.78 -2.59 0.00	13.00 -1.64 0.00	9.61 -1.00 0.00
SITHE_IND_GS1 24169	8.02 -0.10 -0.57	7.68 -0.09 -0.52	7.14 -0.08 -0.46	7.16 -0.08 -0.44	7.22 -0.08 -0.45	9.14 -0.10 -0.43	23.62 -0.19 -0.26	23.79 -0.21 -0.47	29.34 -0.35 -0.35	29.30 -0.38 -0.33	27.39 -0.36 -0.33	24.53 -0.32 -0.47	22.72 -0.29 -0.49	22.87 -0.30 -0.41	22.60 -0.29 -0.31	21.57 -0.28 -0.29	22.95 -0.32 -0.25	24.69 -0.37 -0.35	25.16 -0.38 -0.39	31.93 -0.52 -0.23	32.72 -0.50 -0.12	23.33 -0.35 -0.31	14.80 -0.18 -0.34	10.88 -0.15 -0.42
SITHE_IND_GS2 24170	8.02 -0.10 -0.57	7.68 -0.09 -0.52	7.14 -0.08 -0.46	7.16 -0.08 -0.44	7.22 -0.08 -0.45	9.14 -0.10 -0.43	23.62 -0.19 -0.26	23.79 -0.21 -0.47	29.34 -0.35 -0.35	29.30 -0.38 -0.33	27.39 -0.36 -0.33	24.53 -0.32 -0.47	22.72 -0.29 -0.49	22.87 -0.30 -0.41	22.60 -0.29 -0.31	21.57 -0.28 -0.29	22.95 -0.32 -0.25	24.69 -0.37 -0.35	25.16 -0.38 -0.39	31.93 -0.52 -0.23	32.72 -0.50 -0.12	23.33 -0.35 -0.31	14.80 -0.18 -0.34	10.88 -0.15 -0.42
SITHE_IND_GS3 24171	8.02 -0.10 -0.57	7.68 -0.09 -0.52	7.14 -0.08 -0.46	7.16 -0.08 -0.44	7.22 -0.08 -0.45	9.14 -0.10 -0.43	23.62 -0.19 -0.26	23.79 -0.21 -0.47	29.34 -0.35 -0.35	29.30 -0.38 -0.33	27.39 -0.36 -0.33	24.53 -0.32 -0.47	22.72 -0.29 -0.49	22.87 -0.30 -0.41	22.60 -0.29 -0.31	21.57 -0.28 -0.29	22.95 -0.32 -0.25	24.69 -0.37 -0.35	25.16 -0.38 -0.39	31.93 -0.52 -0.23	32.72 -0.50 -0.12	23.33 -0.35 -0.31	14.80 -0.18 -0.34	10.88 -0.15 -0.42
SITHE_IND_GS4 24172	8.02 -0.10 -0.57	7.68 -0.09 -0.52	7.14 -0.08 -0.46	7.16 -0.08 -0.44	7.22 -0.08 -0.45	9.14 -0.10 -0.43	23.62 -0.19 -0.26	23.79 -0.21 -0.47	29.34 -0.35 -0.35	29.30 -0.38 -0.33	27.39 -0.36 -0.33	24.53 -0.32 -0.47	22.72 -0.29 -0.49	22.87 -0.30 -0.41	22.60 -0.29 -0.31	21.57 -0.28 -0.29	22.95 -0.32 -0.25	24.69 -0.37 -0.35	25.16 -0.38 -0.39	31.93 -0.52 -0.23	32.72 -0.50 -0.12	23.33 -0.35 -0.31	14.80 -0.18 -0.34	10.88 -0.15 -0.42
SITHE___BATAVIA 24024	9.08 0.23 -1.32	8.67 0.24 -1.18	8.06 0.24 -1.05	8.06 0.24 -1.00	8.14 0.27 -1.02	10.08 0.28 -0.99	25.51 1.37 -0.60	25.63 1.01 -1.08	30.67 0.53 -0.81	30.63 0.53 -0.75	28.51 0.33 -0.76	25.82 0.37 -1.08	23.94 0.29 -1.13	23.90 0.20 -0.95	23.49 0.20 -0.70	22.42 0.19 -0.67	23.78 0.18 -0.58	25.61 0.10 -0.81	25.76 -0.28 -0.89	32.20 -0.55 -0.53	33.00 -0.36 -0.27	23.81 -0.26 -0.70	15.43 0.01 -0.78	11.64 0.08 -0.95
SITHE___INDEPEND 23800	8.02 -0.10 -0.57	7.68 -0.09 -0.52	7.14 -0.08 -0.46	7.16 -0.08 -0.44	7.22 -0.08 -0.45	9.14 -0.10 -0.43	23.62 -0.19 -0.26	23.79 -0.21 -0.47	29.34 -0.35 -0.35	29.30 -0.38 -0.33	27.39 -0.36 -0.33	24.53 -0.32 -0.47	22.72 -0.29 -0.49	22.87 -0.30 -0.41	22.60 -0.29 -0.31	21.57 -0.28 -0.29	22.95 -0.32 -0.25	24.69 -0.37 -0.35	25.16 -0.38 -0.39	31.93 -0.52 -0.23	32.72 -0.50 -0.12	23.33 -0.35 -0.31	14.80 -0.18 -0.34	10.88 -0.15 -0.42

SITHE___MASSENA 23902	7.13 -0.41 0.00	6.85 -0.40 0.00	6.40 -0.37 0.00	6.45 -0.36 0.00	6.45 -0.39 0.00	8.32 -0.48 0.00	13.26 -1.86 8.43	19.42 -1.84 2.28	17.96 -2.23 9.15	12.17 -2.23 14.96	12.16 -2.06 13.20	12.24 -1.83 10.30	12.22 -1.67 8.64	12.14 -1.64 8.97	12.05 -1.60 8.93	12.13 -1.53 7.89	12.21 -1.68 9.13	18.73 -1.78 4.19	20.24 -1.76 3.15	27.27 -2.29 2.66	30.75 -2.35 0.00	21.71 -1.66 0.00	13.60 -1.04 0.00	10.02 -0.59 0.00
SITHE___OGDNSBRG 24021	7.03 -0.51 0.00	6.76 -0.49 0.00	6.31 -0.45 0.00	6.36 -0.45 0.00	6.36 -0.48 0.00	8.22 -0.59 0.00	13.67 -2.21 7.66	19.34 -2.12 2.08	18.38 -2.64 8.31	13.12 -2.64 13.60	13.01 -2.41 12.00	12.82 -2.19 9.36	12.66 -2.00 7.85	12.66 -1.93 8.16	12.59 -1.87 8.12	12.57 -1.81 7.17	12.74 -1.98 8.30	18.79 -2.10 3.81	20.38 -1.91 2.86	27.38 -2.42 2.42	30.55 -2.55 0.00	21.52 -1.85 0.00	13.45 -1.19 0.00	9.93 -0.68 0.00
SITHE___STERLING 23777	7.63 0.08 0.00	7.33 0.08 0.00	6.84 0.07 0.00	6.88 0.08 0.00	6.93 0.09 0.00	8.94 0.13 0.00	24.12 0.56 0.00	24.17 0.64 0.00	29.95 0.62 0.00	29.98 0.62 0.00	28.02 0.60 0.00	24.89 0.51 0.00	22.99 0.47 0.00	23.23 0.48 0.00	23.06 0.48 0.00	22.01 0.45 0.00	23.48 0.46 0.00	25.23 0.52 0.00	25.81 0.65 0.00	33.08 0.87 0.00	33.99 0.89 0.00	23.93 0.56 0.00	14.96 0.32 0.00	10.80 0.19 0.00
SOUTH CAIRO___GT 23612	30.92 0.59 -22.79	28.33 0.57 -20.51	25.53 0.53 -18.23	24.74 0.54 -17.39	25.11 0.54 -17.73	26.59 0.70 -17.08	35.96 2.10 -10.32	44.22 1.98 -18.71	45.98 2.64 -14.00	44.83 2.55 -12.92	42.98 2.44 -13.12	45.45 2.34 -18.73	44.20 2.14 -19.54	41.31 2.16 -16.39	36.86 2.12 -12.16	35.10 1.98 -11.57	35.16 2.09 -10.05	41.01 2.32 -13.99	42.75 2.24 -15.36	44.27 2.87 -9.19	40.72 2.88 -4.75	37.39 1.92 -12.10	29.35 1.23 -13.48	27.84 0.76 -16.47
SOUTH HAMPTN___IC 23720	29.05 1.29 -20.21	26.60 1.15 -18.19	23.92 0.98 -16.18	23.22 0.99 -15.43	23.62 1.05 -15.73	25.46 1.51 -15.15	37.73 4.85 -9.33	44.32 4.19 -16.60	46.78 5.02 -12.42	45.52 4.70 -11.46	43.59 4.52 -11.64	44.97 3.97 -16.62	43.43 3.58 -17.33	41.39 4.09 -14.54	37.54 4.16 -10.80	35.78 3.94 -10.28	36.25 4.30 -8.93	41.68 4.57 -12.40	43.36 4.58 -13.63	47.19 6.83 -8.15	43.37 6.06 -4.21	38.73 4.63 -10.73	29.85 3.06 -12.15	27.44 1.99 -14.84
SOUTHOLD___IC 23719	29.24 1.48 -20.21	26.78 1.33 -18.19	24.07 1.14 -16.18	23.39 1.15 -15.43	23.78 1.21 -15.73	25.69 1.73 -15.15	38.39 5.51 -9.33	45.03 4.90 -16.60	47.66 5.90 -12.42	46.43 5.61 -11.46	44.46 5.40 -11.64	45.75 4.75 -16.62	44.13 4.28 -17.33	42.09 4.80 -14.54	38.22 4.83 -10.80	36.40 4.57 -10.28	36.97 5.02 -8.93	42.40 5.29 -12.40	44.09 5.31 -13.63	48.16 7.79 -8.15	44.39 7.08 -4.21	39.40 5.31 -10.73	30.20 3.41 -12.15	27.71 2.26 -14.84
ST LAWRENCE___ 23600	7.16 -0.38 0.00	6.88 -0.37 0.00	6.42 -0.34 0.00	6.46 -0.35 0.00	6.48 -0.36 0.00	8.35 -0.46 0.00	13.20 -1.62 8.72	19.57 -1.60 2.36	17.90 -1.97 9.47	11.91 -1.97 15.48	11.94 -1.81 13.67	12.10 -1.61 10.66	12.09 -1.49 8.94	11.96 -1.50 9.29	11.87 -1.47 9.24	11.99 -1.40 8.17	12.07 -1.50 9.45	18.78 -1.58 4.34	20.33 -1.56 3.26	27.46 -2.00 2.75	31.04 -2.05 0.00	21.92 -1.45 0.00	13.73 -0.91 0.00	10.07 -0.54 0.00
STATION 5_MISC_HYD 23604	8.73 0.06 -1.12	8.34 0.08 -1.01	7.74 0.07 -0.90	7.75 0.08 -0.86	7.82 0.10 -0.87	9.73 0.08 -0.84	24.65 0.59 -0.51	24.90 0.45 -0.92	30.17 0.15 -0.69	30.11 0.12 -0.64	27.96 -0.11 -0.65	25.23 -0.07 -0.92	23.39 -0.09 -0.96	23.40 -0.16 -0.81	23.03 -0.16 -0.60	21.98 -0.15 -0.57	23.33 -0.18 -0.50	25.25 -0.15 -0.69	25.66 -0.25 -0.76	32.18 -0.48 -0.45	32.93 -0.40 -0.23	23.83 -0.14 -0.60	15.29 -0.01 -0.66	11.42 0.00 -0.81
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.73 0.07 -1.12	8.34 0.08 -1.01	7.73 0.07 -0.90	7.74 0.08 -0.85	7.81 0.10 -0.87	9.74 0.10 -0.84	24.67 0.61 -0.51	25.04 0.59 -0.92	30.43 0.41 -0.69	30.35 0.35 -0.63	28.20 0.14 -0.64	25.42 0.12 -0.92	23.57 0.09 -0.96	23.58 0.02 -0.80	23.20 0.02 -0.60	22.14 0.02 -0.57	23.51 0.00 -0.49	25.44 0.05 -0.69	25.91 0.00 -0.75	32.54 -0.13 -0.45	33.29 -0.03 -0.23	24.08 0.12 -0.59	15.40 0.10 -0.66	11.47 0.05 -0.81
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.66 0.00 -1.11	8.27 0.01 -1.00	7.67 0.01 -0.89	7.68 0.02 -0.85	7.75 0.04 -0.87	9.64 0.00 -0.83	24.41 0.35 -0.50	24.71 0.26 -0.91	29.96 -0.06 -0.68	29.90 -0.09 -0.63	27.76 -0.30 -0.64	25.05 -0.24 -0.91	23.21 -0.27 -0.95	23.23 -0.32 -0.80	22.84 -0.34 -0.59	21.82 -0.30 -0.56	23.16 -0.34 -0.49	25.07 -0.32 -0.68	25.48 -0.43 -0.75	31.98 -0.68 -0.45	32.70 -0.63 -0.23	23.68 -0.28 -0.59	15.18 -0.12 -0.66	11.33 -0.09 -0.80
STEEL___WIND 323596	9.39 0.30 -1.54	8.96 0.32 -1.39	8.32 0.32 -1.23	8.31 0.33 -1.18	8.39 0.35 -1.20	10.38 0.41 -1.16	26.20 1.95 -0.70	26.38 1.58 -1.26	31.49 1.20 -0.95	31.52 1.29 -0.87	29.57 1.26 -0.89	26.88 1.24 -1.27	24.90 1.06 -1.32	24.89 1.02 -1.11	24.42 1.02 -0.82	23.24 0.91 -0.78	24.66 0.97 -0.68	26.32 0.67 -0.95	26.19 0.00 -1.04	32.71 -0.13 -0.62	33.58 0.17 -0.32	23.96 -0.23 -0.82	15.65 0.10 -0.91	11.88 0.16 -1.11
STEBEN_REC_LFGE 323667	9.99 0.31 -2.14	9.48 0.31 -1.92	8.77 0.30 -1.71	8.74 0.31 -1.63	8.84 0.34 -1.66	10.83 0.42 -1.60	26.45 1.93 -0.97	27.07 1.79 -1.75	32.35 1.70 -1.31	32.30 1.73 -1.21	30.32 1.67 -1.23	27.69 1.56 -1.76	25.73 1.37 -1.83	25.63 1.34 -1.54	25.01 1.29 -1.14	23.80 1.16 -1.08	25.13 1.17 -0.94	27.03 1.01 -1.31	27.27 0.68 -1.44	33.88 0.81 -0.86	34.53 0.99 -0.45	25.00 0.49 -1.13	16.31 0.41 -1.26	12.47 0.32 -1.54
STONY___BROOK 24151	28.84 1.09 -20.21	26.40 0.96 -18.19	23.73 0.80 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	25.20 1.24 -15.15	36.96 4.07 -9.34	43.61 3.48 -16.60	46.01 4.25 -12.42	44.81 3.99 -11.46	42.93 3.87 -11.64	44.41 3.41 -16.62	42.92 3.06 -17.33	40.91 3.62 -14.54	37.07 3.68 -10.80	35.35 3.51 -10.28	35.77 3.82 -8.93	41.18 4.08 -12.40	42.71 3.92 -13.63	46.13 5.77 -8.15	42.50 5.20 -4.21	38.05 3.95 -10.73	29.40 2.61 -12.16	27.13 1.68 -14.85
STURGEON_POOL_HYD 23609	28.95 0.66 -20.74	26.55 0.63 -18.67	23.94 0.58 -16.59	23.21 0.58 -15.83	23.56 0.58 -16.14	25.10 0.75 -15.55	35.29 2.35 -9.39	42.96 2.40 -17.02	45.28 3.20 -12.75	44.32 3.20 -11.76	42.35 2.99 -11.94	44.15 2.73 -17.05	42.82 2.52 -17.78	40.22 2.55 -14.92	36.15 2.51 -11.06	34.45 2.37 -10.53	34.69 2.53 -9.14	40.15 2.72 -12.73	41.80 2.66 -13.98	44.03 3.45 -8.36	40.89 3.47 -4.32	36.86 2.48 -11.01	28.44 1.54 -12.27	26.53 0.93 -14.99
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.24 0.64 -18.05	24.10 0.60 -16.25	21.77 0.56 -14.44	21.14 0.56 -13.78	21.45 0.56 -14.05	23.05 0.71 -13.53	34.03 2.31 -8.17	40.71 2.35 -14.82	43.54 3.11 -11.09	42.74 3.14 -10.23	40.78 2.96 -10.40	41.87 2.66 -14.84	40.43 2.43 -15.48	38.22 2.48 -12.98	34.63 2.44 -9.60	32.99 2.31 -9.13	33.41 2.46 -7.92	38.42 2.64 -11.07	39.94 2.62 -12.17	42.88 3.38 -7.28	40.27 3.41 -3.76	35.39 2.43 -9.58	26.81 1.49 -10.68	24.57 0.91 -13.05

SYNERGY___BIOGAS 323694	9.08 0.23 -1.32	8.67 0.24 -1.18	8.06 0.24 -1.05	8.06 0.24 -1.00	8.14 0.27 -1.02	10.08 0.28 -0.99	25.51 1.37 -0.60	25.63 1.01 -1.08	30.67 0.53 -0.81	30.63 0.53 -0.75	28.51 0.33 -0.76	25.82 0.37 -1.08	23.94 0.29 -1.13	23.90 0.20 -0.95	23.49 0.20 -0.70	22.42 0.19 -0.67	23.78 0.18 -0.58	25.61 0.10 -0.81	25.76 -0.28 -0.89	32.20 -0.55 -0.53	33.00 -0.36 -0.27	23.81 -0.26 -0.70	15.43 0.01 -0.78	11.64 0.08 -0.95
SYRACUSE___ENERGY_ST1 323597	8.47 0.05 -0.88	8.09 0.05 -0.79	7.51 0.05 -0.70	7.52 0.05 -0.67	7.58 0.05 -0.68	9.55 0.08 -0.66	24.35 0.40 -0.40	24.65 0.40 -0.72	30.26 0.38 -0.54	30.21 0.35 -0.50	28.26 0.33 -0.51	25.39 0.29 -0.72	23.54 0.27 -0.75	23.63 0.25 -0.63	23.30 0.25 -0.47	22.24 0.24 -0.45	23.63 0.23 -0.39	25.47 0.22 -0.54	25.95 0.20 -0.59	32.82 0.26 -0.35	33.54 0.26 -0.18	24.02 0.19 -0.47	15.29 0.13 -0.52	11.31 0.06 -0.63
SYRACUSE___ENERGY_ST2 323598	8.47 0.05 -0.88	8.09 0.05 -0.79	7.51 0.05 -0.70	7.52 0.05 -0.67	7.58 0.05 -0.68	9.55 0.08 -0.66	24.35 0.40 -0.40	24.65 0.40 -0.72	30.26 0.38 -0.54	30.21 0.35 -0.50	28.26 0.33 -0.51	25.39 0.29 -0.72	23.54 0.27 -0.75	23.63 0.25 -0.63	23.30 0.25 -0.47	22.24 0.24 -0.45	23.63 0.23 -0.39	25.47 0.22 -0.54	25.95 0.20 -0.59	32.82 0.26 -0.35	33.54 0.26 -0.18	24.02 0.19 -0.47	15.29 0.13 -0.52	11.31 0.06 -0.63
SYRACUSE___POWER 24017	8.47 0.06 -0.86	8.08 0.06 -0.78	7.51 0.05 -0.69	7.52 0.05 -0.66	7.58 0.07 -0.67	9.54 0.09 -0.65	24.39 0.45 -0.39	24.71 0.47 -0.71	30.33 0.47 -0.53	30.32 0.47 -0.49	28.35 0.44 -0.50	25.45 0.37 -0.71	23.60 0.34 -0.74	23.71 0.34 -0.62	23.36 0.32 -0.46	22.29 0.30 -0.44	23.70 0.30 -0.38	25.53 0.30 -0.53	26.01 0.28 -0.58	32.92 0.35 -0.35	33.67 0.40 -0.18	24.09 0.26 -0.46	15.31 0.16 -0.51	11.32 0.08 -0.62
TRIGEN___CC 323695	28.64 0.86 -20.24	26.22 0.76 -18.21	23.56 0.62 -16.18	22.86 0.63 -15.43	23.25 0.67 -15.73	24.94 0.96 -15.17	37.25 3.18 -10.52	42.93 2.80 -16.60	45.34 3.58 -12.42	44.37 3.55 -11.46	42.46 3.40 -11.64	44.02 3.02 -16.62	42.60 2.75 -17.33	40.59 3.30 -14.54	36.70 3.32 -10.80	35.00 3.17 -10.28	35.34 3.38 -8.93	40.72 3.61 -12.40	41.98 3.19 -13.63	44.84 4.48 -8.15	41.58 4.27 -4.21	37.30 3.18 -10.75	30.15 2.08 -13.43	28.26 1.32 -16.34
UNION___PROCESSING_DRP 323587	8.73 0.05 -1.13	8.33 0.07 -1.02	7.73 0.07 -0.90	7.74 0.08 -0.86	7.82 0.10 -0.88	9.73 0.07 -0.85	24.63 0.56 -0.51	24.89 0.42 -0.93	30.12 0.09 -0.69	30.09 0.09 -0.64	27.93 -0.14 -0.65	25.21 -0.10 -0.93	23.38 -0.11 -0.97	23.38 -0.18 -0.81	23.01 -0.18 -0.60	21.96 -0.17 -0.57	23.31 -0.21 -0.50	25.20 -0.20 -0.69	25.61 -0.30 -0.76	32.12 -0.55 -0.46	32.87 -0.46 -0.24	23.76 -0.21 -0.60	15.26 -0.04 -0.67	11.40 -0.02 -0.82
UPPER HUDSON___HYD 24058	35.77 0.27 -27.96	32.68 0.27 -25.16	29.40 0.27 -22.37	28.42 0.28 -21.34	28.88 0.29 -21.75	30.13 0.37 -20.96	37.85 1.27 -13.03	47.92 1.34 -23.05	48.77 1.85 -17.59	47.66 1.79 -16.51	45.86 1.76 -16.68	49.25 1.44 -23.44	48.18 1.31 -24.35	44.56 1.30 -20.51	39.20 1.31 -15.31	37.38 1.29 -14.54	37.10 1.36 -12.73	43.41 1.36 -17.34	45.57 1.43 -18.99	45.54 1.93 -11.39	40.87 1.95 -5.83	39.45 1.24 -14.84	31.92 0.75 -16.53	31.22 0.40 -20.21
UPPER RAQUET___HYD 24056	6.85 -0.69 0.00	6.59 -0.66 0.00	6.15 -0.62 0.00	6.20 -0.61 0.00	6.20 -0.64 0.00	8.01 -0.80 0.00	13.71 -2.94 6.90	18.79 -2.87 1.87	18.30 -3.55 7.48	13.57 -3.55 12.24	13.38 -3.24 10.80	13.02 -2.93 8.43	12.79 -2.66 7.07	12.79 -2.62 7.34	12.75 -2.53 7.31	12.64 -2.46 6.46	12.85 -2.69 7.47	18.41 -2.87 3.43	19.83 -2.74 2.58	26.56 -3.48 2.18	29.45 -3.64 0.00	20.78 -2.59 0.00	13.00 -1.64 0.00	9.61 -1.00 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.34 0.32 -5.47	12.49 0.32 -4.92	11.44 0.30 -4.38	11.29 0.31 -4.18	11.42 0.32 -4.26	13.33 0.42 -4.10	27.56 1.53 -2.48	29.67 1.65 -4.49	34.55 1.85 -3.36	34.31 1.85 -3.10	32.38 1.81 -3.15	30.38 1.51 -4.50	28.61 1.40 -4.69	28.14 1.46 -3.94	26.93 1.42 -2.92	25.69 1.36 -2.77	26.83 1.40 -2.41	29.65 1.58 -3.36	30.78 1.94 -3.69	37.03 2.61 -2.21	36.88 2.65 -1.14	28.00 1.73 -2.90	18.91 1.04 -3.24	15.21 0.65 -3.95
VISCHER___FERRY HYD 24020	35.86 0.33 -27.99	32.76 0.33 -25.19	29.46 0.31 -22.39	28.48 0.32 -21.36	28.94 0.32 -21.77	30.20 0.41 -20.98	37.77 1.20 -13.02	47.80 1.20 -23.06	48.55 1.64 -17.58	47.46 1.61 -16.48	45.64 1.56 -16.66	49.15 1.34 -23.43	48.11 1.24 -24.35	44.50 1.25 -20.50	39.12 1.24 -15.29	37.29 1.21 -14.53	37.00 1.27 -12.71	43.38 1.33 -17.35	45.51 1.36 -19.00	45.38 1.77 -11.40	40.75 1.82 -5.83	39.44 1.21 -14.86	31.91 0.72 -16.55	31.29 0.46 -20.23
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.41 0.75 -19.11	25.16 0.71 -17.20	22.70 0.66 -15.29	22.04 0.65 -14.58	22.37 0.66 -14.87	23.97 0.84 -14.32	34.89 2.68 -8.65	41.95 2.73 -15.68	44.69 3.61 -11.74	43.86 3.67 -10.83	41.88 3.45 -11.00	43.18 3.10 -15.71	41.76 2.86 -16.38	39.38 2.89 -13.74	35.58 2.85 -10.15	33.90 2.69 -9.65	34.29 2.90 -8.37	39.51 3.09 -11.72	41.10 3.07 -12.88	43.88 3.96 -7.71	41.08 4.00 -3.98	36.37 2.85 -10.14	27.70 1.76 -11.30	25.50 1.08 -13.81
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.56 0.81 -20.21	26.19 0.75 -18.19	23.62 0.69 -16.17	22.91 0.68 -15.42	23.25 0.68 -15.72	24.85 0.89 -15.15	35.55 2.85 -9.15	43.04 2.92 -16.59	45.63 3.87 -12.42	44.78 3.96 -11.46	42.81 3.76 -11.64	44.36 3.36 -16.62	42.93 3.09 -17.33	40.95 3.16 -15.04	39.13 3.12 -13.42	37.98 2.95 -13.47	38.50 3.18 -12.30	40.96 3.38 -12.87	42.07 3.29 -13.62	44.65 4.28 -8.15	41.61 4.30 -4.21	37.24 3.13 -10.74	28.51 1.92 -11.95	26.39 1.18 -14.61
WADING RIVER_IC_1 23522	28.83 1.07 -20.21	26.39 0.95 -18.19	23.73 0.80 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	25.19 1.23 -15.15	36.95 4.07 -9.33	43.40 3.27 -16.60	45.60 3.84 -12.42	44.22 3.40 -11.46	42.35 3.29 -11.64	43.89 2.90 -16.62	42.44 2.59 -17.33	40.46 3.16 -14.54	36.59 3.21 -10.80	34.89 3.06 -10.28	35.31 3.36 -8.93	40.67 3.56 -12.40	42.35 3.57 -13.63	45.94 5.57 -8.15	41.84 4.53 -4.21	37.79 3.69 -10.73	29.39 2.61 -12.15	27.12 1.68 -14.84
WADING RIVER_IC_2 23547	28.83 1.07 -20.21	26.39 0.95 -18.19	23.73 0.80 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	25.19 1.23 -15.15	36.95 4.07 -9.33	43.40 3.27 -16.60	45.60 3.84 -12.42	44.22 3.40 -11.46	42.35 3.29 -11.64	43.89 2.90 -16.62	42.44 2.59 -17.33	40.46 3.16 -14.54	36.59 3.21 -10.80	34.89 3.06 -10.28	35.31 3.36 -8.93	40.67 3.56 -12.40	42.35 3.57 -13.63	45.94 5.57 -8.15	41.84 4.53 -4.21	37.79 3.69 -10.73	29.39 2.61 -12.15	27.12 1.68 -14.84
WADING RIVER_IC_3 23601	28.83 1.07 -20.21	26.39 0.95 -18.19	23.73 0.80 -16.18	23.04 0.80 -15.43	23.43 0.86 -15.73	25.19 1.23 -15.15	36.95 4.07 -9.33	43.40 3.27 -16.60	45.60 3.84 -12.42	44.22 3.40 -11.46	42.35 3.29 -11.64	43.89 2.90 -16.62	42.44 2.59 -17.33	40.46 3.16 -14.54	36.59 3.21 -10.80	34.89 3.06 -10.28	35.31 3.36 -8.93	40.67 3.56 -12.40	42.35 3.57 -13.63	45.94 5.57 -8.15	41.84 4.53 -4.21	37.79 3.69 -10.73	29.39 2.61 -12.15	27.12 1.68 -14.84

WALDEN___HYDRO 24148	27.92 0.69 -19.69	25.62 0.65 -17.72	23.11 0.60 -15.75	22.43 0.60 -15.02	22.77 0.61 -15.32	24.35 0.78 -14.76	34.96 2.50 -8.91	42.26 2.57 -16.16	44.81 3.37 -12.10	43.89 3.37 -11.16	41.93 3.18 -11.33	43.46 2.90 -16.18	42.08 2.68 -16.88	39.62 2.71 -14.16	35.74 2.66 -10.49	34.06 2.52 -9.98	34.40 2.71 -8.67	39.70 2.91 -12.08	41.27 2.84 -13.27	43.82 3.67 -7.94	40.90 3.71 -4.10	36.44 2.62 -10.45	27.91 1.62 -11.64	25.82 0.99 -14.23
WARRENSBURG___ 23737	35.77 0.27 -27.96	32.68 0.27 -25.16	29.40 0.27 -22.37	28.42 0.28 -21.34	28.88 0.29 -21.75	30.13 0.37 -20.96	37.85 1.27 -13.03	47.92 1.34 -23.05	48.77 1.85 -17.59	47.66 1.79 -16.51	45.86 1.76 -16.68	49.25 1.44 -23.44	48.18 1.31 -24.35	44.56 1.30 -20.51	39.20 1.31 -15.31	37.38 1.29 -14.54	37.10 1.36 -12.73	43.41 1.36 -17.34	45.57 1.43 -18.99	45.54 1.93 -11.39	40.87 1.95 -5.83	39.45 1.24 -14.84	31.92 0.75 -16.53	31.22 0.40 -20.21
WATERSIDE___6 8 9 23538	28.62 0.85 -20.22	26.24 0.79 -18.20	23.67 0.72 -16.18	22.96 0.72 -15.44	23.30 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.09 2.97 -16.59	45.63 3.87 -12.42	44.84 4.02 -11.46	42.87 3.81 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.51 3.16 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.41 3.18 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.68 4.32 -8.15	41.71 4.40 -4.21	37.34 3.23 -10.75	28.59 1.99 -11.96	26.47 1.24 -14.62
WDELAWARE___HYD 323627	24.34 0.51 -16.29	22.39 0.48 -14.66	20.24 0.44 -13.04	19.68 0.44 -12.44	19.96 0.44 -12.68	21.59 0.57 -12.21	32.83 1.91 -7.38	38.91 2.00 -13.37	41.96 2.61 -10.01	41.18 2.58 -9.24	39.27 2.47 -9.38	39.99 2.22 -13.39	38.54 2.05 -13.97	36.54 2.07 -11.72	33.31 2.03 -8.69	31.76 1.94 -8.26	32.27 2.07 -7.18	37.32 2.62 -10.00	38.40 2.26 -10.98	41.71 2.93 -6.57	39.43 2.94 -3.40	34.08 2.06 -8.65	25.55 1.27 -9.64	23.13 0.74 -11.78
WEST BABYLON___IC 23714	28.79 1.03 -20.22	26.35 0.91 -18.20	23.68 0.74 -16.18	22.99 0.75 -15.43	23.37 0.80 -15.73	25.13 1.16 -15.16	37.01 3.86 -9.59	43.54 3.41 -16.60	46.01 4.25 -12.42	44.87 4.05 -11.46	42.93 3.87 -11.64	44.43 3.44 -16.62	42.94 3.09 -17.33	41.05 3.75 -14.54	37.18 3.79 -10.80	35.43 3.60 -10.28	35.86 3.91 -8.93	41.26 4.15 -12.40	42.61 3.82 -13.63	45.72 5.35 -8.15	42.34 5.03 -4.21	37.84 3.74 -10.73	29.49 2.41 -12.43	27.33 1.55 -15.17
WEST CANADA___HYD 24049	6.95 0.04 0.63	6.72 0.04 0.57	6.29 0.03 0.50	6.36 0.03 0.48	6.39 0.04 0.49	8.39 0.05 0.47	23.87 0.21 -0.10	23.33 0.21 0.41	29.60 0.23 -0.04	29.93 0.23 -0.33	27.91 0.25 -0.25	24.55 0.22 0.04	22.58 0.20 0.14	22.92 0.20 0.04	22.86 0.20 -0.08	21.79 0.19 -0.05	23.37 0.21 -0.14	24.73 0.22 0.19	25.15 0.28 0.28	32.44 0.35 0.13	33.33 0.36 0.13	23.27 0.23 0.33	14.40 0.13 0.37	10.23 0.07 0.45
WESTERN_NY_WIND 24143	9.09 0.23 -1.32	8.68 0.24 -1.19	8.06 0.24 -1.06	8.06 0.24 -1.01	8.15 0.27 -1.03	10.09 0.29 -0.99	25.54 1.39 -0.60	25.63 1.01 -1.09	30.68 0.53 -0.81	30.64 0.53 -0.75	28.51 0.33 -0.76	25.83 0.37 -1.09	23.95 0.29 -1.13	23.91 0.20 -0.95	23.49 0.20 -0.71	22.42 0.19 -0.67	23.78 0.18 -0.58	25.59 0.07 -0.81	25.77 -0.28 -0.89	32.20 -0.55 -0.53	33.01 -0.36 -0.28	23.79 -0.28 -0.70	15.42 0.00 -0.78	11.64 0.07 -0.96
WESTOVER___LESR 323668	11.23 0.20 -3.49	10.59 0.20 -3.14	9.75 0.20 -2.79	9.66 0.20 -2.66	9.77 0.21 -2.71	11.68 0.26 -2.61	26.19 1.06 -1.58	27.38 0.99 -2.86	32.50 1.03 -2.14	32.39 1.06 -1.98	30.41 0.99 -2.01	28.12 0.88 -2.87	26.30 0.79 -2.99	26.03 0.77 -2.51	25.21 0.77 -1.86	24.03 0.71 -1.77	25.29 0.74 -1.54	27.56 0.72 -2.14	28.13 0.63 -2.35	34.42 0.81 -1.41	34.71 0.89 -0.73	25.76 0.54 -1.85	17.07 0.37 -2.06	13.38 0.25 -2.52
WETHRSFD_WT_PWR 323626	9.58 0.25 -1.79	9.12 0.26 -1.61	8.46 0.27 -1.43	8.44 0.27 -1.36	8.53 0.29 -1.39	10.48 0.33 -1.34	25.98 1.62 -0.81	26.29 1.29 -1.47	31.40 0.97 -1.10	31.40 1.03 -1.01	29.41 0.96 -1.03	26.79 0.95 -1.47	24.86 0.81 -1.53	24.81 0.77 -1.28	24.28 0.74 -0.95	23.13 0.67 -0.91	24.49 0.69 -0.79	26.27 0.47 -1.10	26.33 -0.03 -1.20	32.80 -0.13 -0.72	33.53 0.07 -0.37	24.13 -0.19 -0.95	15.77 0.07 -1.06	12.02 0.12 -1.29
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.40 0.71 -19.14	25.15 0.67 -17.23	22.69 0.62 -15.32	22.03 0.61 -14.61	22.35 0.62 -14.89	23.95 0.79 -14.35	34.76 2.54 -8.67	41.84 2.59 -15.71	44.53 3.43 -11.76	43.70 3.49 -10.85	41.73 3.29 -11.02	43.04 2.92 -15.74	41.63 2.70 -16.41	39.27 2.75 -13.76	35.47 2.71 -10.17	33.79 2.56 -9.67	34.17 2.76 -8.39	39.38 2.94 -11.74	40.98 2.92 -12.91	43.70 3.77 -7.72	40.89 3.80 -3.99	36.27 2.73 -10.16	27.63 1.67 -11.32	25.47 1.03 -13.84
YORK___WARBASSE 23770	28.65 0.88 -20.22	26.26 0.80 -18.20	23.68 0.74 -16.18	22.98 0.74 -15.44	23.31 0.73 -15.74	24.91 0.94 -15.16	35.70 2.99 -9.16	43.07 2.94 -16.59	45.57 3.81 -12.42	44.81 3.99 -11.46	42.85 3.79 -11.64	44.37 3.36 -16.63	43.00 3.15 -17.33	41.49 3.14 -15.60	42.18 3.12 -16.48	41.69 2.95 -17.18	42.43 3.20 -16.22	41.54 3.41 -13.42	42.15 3.37 -13.63	44.71 4.35 -8.15	41.74 4.44 -4.21	37.39 3.27 -10.75	28.65 2.05 -11.96	26.49 1.26 -14.62