

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	31.30	28.71	28.37	28.36	29.08	30.04	37.22	42.83	43.47	46.38	43.55	42.47	41.06	40.91	39.53	41.72	46.56	54.73	49.08	48.10	42.52	40.01	39.07	30.73
24138	1.88	1.45	1.20	1.24	1.21	1.65	2.53	3.09	3.53	3.20	3.58	3.45	3.32	3.20	3.32	3.10	3.77	5.52	5.05	4.19	3.79	3.12	2.28	1.98
	-9.00	-10.98	-13.39	-12.74	-13.85	-9.00	-7.49	-8.50	-7.88	-13.81	-10.15	-10.25	-10.77	-11.73	-9.82	-13.98	-12.36	-3.95	-3.65	-10.13	-8.68	-11.10	-15.25	-8.73
74TH STREET_GT_1	31.30	28.71	28.37	28.36	29.09	30.02	37.19	42.83	43.47	46.39	43.56	42.47	41.07	40.88	39.53	41.70	46.56	54.68	49.08	48.10	42.52	40.04	39.07	30.73
24260	1.88	1.45	1.20	1.24	1.21	1.63	2.50	3.09	3.53	3.20	3.58	3.45	3.32	3.17	3.32	3.08	3.77	5.47	5.05	4.19	3.79	3.15	2.28	1.98
	-9.00	-10.98	-13.39	-12.74	-13.86	-9.00	-7.50	-8.50	-7.89	-13.82	-10.15	-10.26	-10.77	-11.73	-9.82	-13.98	-12.36	-3.95	-3.65	-10.13	-8.69	-11.11	-15.25	-8.73
74TH STREET_GT_2	31.30	28.71	28.37	28.36	29.09	30.02	37.19	42.83	43.47	46.39	43.56	42.47	41.07	40.88	39.53	41.70	46.56	54.68	49.08	48.10	42.52	40.04	39.07	30.73
24261	1.88	1.45	1.20	1.24	1.21	1.63	2.50	3.09	3.53	3.20	3.58	3.45	3.32	3.17	3.32	3.08	3.77	5.47	5.05	4.19	3.79	3.15	2.28	1.98
	-9.00	-10.98	-13.39	-12.74	-13.86	-9.00	-7.50	-8.50	-7.89	-13.82	-10.15	-10.26	-10.77	-11.73	-9.82	-13.98	-12.36	-3.95	-3.65	-10.13	-8.69	-11.11	-15.25	-8.73
ADK HUDSON___FALLS	34.71	33.19	34.06	33.77	34.99	33.67	39.88	45.52	45.58	51.35	46.50	45.51	44.26	44.72	42.45	46.55	50.60	54.30	48.56	50.89	44.74	43.61	45.09	33.89
24011	1.31	1.07	0.96	1.01	0.98	1.30	1.88	2.03	2.15	2.06	2.03	1.96	1.75	1.82	1.90	1.75	2.34	3.35	2.91	2.50	2.16	1.80	1.55	1.28
	-12.98	-15.84	-19.31	-18.37	-19.99	-12.98	-10.81	-12.25	-11.37	-19.92	-14.64	-14.79	-15.53	-16.91	-14.16	-20.17	-17.83	-5.69	-5.27	-14.61	-12.53	-16.01	-22.00	-12.59
ADK RESOURCE___RCVRY	34.82	33.13	33.80	33.55	34.71	33.74	40.16	45.87	46.06	51.56	46.84	45.91	44.62	44.95	42.79	46.71	50.99	55.73	49.86	51.54	45.29	43.86	44.93	34.08
23798	1.78	1.45	1.24	1.30	1.25	1.73	2.45	2.72	2.95	2.82	2.77	2.76	2.54	2.52	2.64	2.46	3.22	4.93	4.36	3.55	3.07	2.50	2.00	1.82
	-12.62	-15.40	-18.78	-17.87	-19.43	-12.62	-10.51	-11.92	-11.06	-19.37	-14.24	-14.38	-15.10	-16.44	-13.77	-19.61	-17.33	-5.54	-5.12	-14.21	-12.18	-15.57	-21.39	-12.24
ADK S GLENS___FALLS	34.71	33.19	34.06	33.77	34.99	33.67	39.88	45.52	45.58	51.35	46.50	45.51	44.26	44.72	42.45	46.55	50.60	54.30	48.56	50.89	44.74	43.61	45.09	33.89
24028	1.31	1.07	0.96	1.01	0.98	1.30	1.88	2.03	2.15	2.06	2.03	1.96	1.75	1.82	1.90	1.75	2.34	3.35	2.91	2.50	2.16	1.80	1.55	1.28
	-12.98	-15.84	-19.31	-18.37	-19.99	-12.98	-10.81	-12.25	-11.37	-19.92	-14.64	-14.79	-15.53	-16.91	-14.16	-20.17	-17.83	-5.69	-5.27	-14.61	-12.53	-16.01	-22.00	-12.59
ADK_NYS___DAM	34.41	32.77	33.47	33.20	34.38	33.32	39.55	45.21	45.41	50.90	46.20	45.30	44.09	44.39	42.20	46.15	50.15	54.46	48.77	50.65	44.53	43.31	44.48	33.65
23527	1.37	1.11	0.92	0.96	0.94	1.32	1.85	2.06	2.31	2.17	2.15	2.16	2.02	1.97	2.06	1.92	2.40	3.66	3.27	2.67	2.31	1.96	1.57	1.40
	-12.62	-15.39	-18.76	-17.85	-19.42	-12.61	-10.51	-11.91	-11.05	-19.36	-14.23	-14.37	-15.09	-16.43	-13.76	-19.59	-17.32	-5.53	-5.12	-14.20	-12.17	-15.56	-21.37	-12.23
AIR_PRODUCTS___DRP	33.62	32.07	32.80	32.53	33.70	32.57	38.63	44.22	44.42	49.82	45.00	44.02	42.87	43.16	41.00	44.90	48.65	52.43	46.96	49.08	43.18	42.07	43.35	32.67
24190	0.78	0.63	0.54	0.56	0.55	0.76	1.09	1.25	1.48	1.38	1.16	1.09	1.02	0.99	1.06	0.96	1.16	1.72	1.53	1.32	1.14	0.95	0.75	0.60
	-12.43	-15.16	-18.48	-17.59	-19.13	-12.42	-10.35	-11.73	-10.88	-19.07	-14.02	-14.15	-14.87	-16.19	-13.56	-19.30	-17.06	-5.45	-5.04	-13.98	-11.99	-15.33	-21.05	-12.05
ALBANY___1	33.62	32.07	32.80	32.53	33.70	32.57	38.63	44.22	44.42	49.82	45.00	44.02	42.87	43.16	41.00	44.90	48.65	52.43	46.96	49.08	43.18	42.07	43.35	32.67
23571	0.78	0.63	0.54	0.56	0.55	0.76	1.09	1.25	1.48	1.38	1.16	1.09	1.02	0.99	1.06	0.96	1.16	1.72	1.53	1.32	1.14	0.95	0.75	0.60
	-12.43	-15.16	-18.48	-17.59	-19.13	-12.42	-10.35	-11.73	-10.88	-19.07	-14.02	-14.15	-14.87	-16.19	-13.56	-19.30	-17.06	-5.45	-5.04	-13.98	-11.99	-15.33	-21.05	-12.05
ALBANY___2	33.62	32.07	32.80	32.53	33.70	32.57	38.63	44.22	44.42	49.82	45.00	44.02	42.87	43.16	41.00	44.90	48.65	52.43	46.96	49.08	43.18	42.07	43.35	32.67
23572	0.78	0.63	0.54	0.56	0.55	0.76	1.09	1.25	1.48	1.38	1.16	1.09	1.02	0.99	1.06	0.96	1.16	1.72	1.53	1.32	1.14	0.95	0.75	0.60
	-12.43	-15.16	-18.48	-17.59	-19.13	-12.42	-10.35	-11.73	-10.88	-19.07	-14.02	-14.15	-14.87	-16.19	-13.56	-19.30	-17.06	-5.45	-5.04	-13.98	-11.99	-15.33	-21.05	-12.05
ALBANY___3	33.62	32.07	32.80	32.53	33.70	32.57	38.63	44.22	44.42	49.82	45.00	44.02	42.87	43.16	41.00	44.90	48.65	52.43	46.96	49.08	43.18	42.07	43.35	32.67
23573	0.78	0.63	0.54	0.56	0.55	0.76	1.09	1.25	1.48	1.38	1.16	1.09	1.02	0.99	1.06	0.96	1.16	1.72	1.53	1.32	1.14	0.95	0.75	0.60
	-12.43	-15.16	-18.48	-17.59	-19.13	-12.42	-10.35	-11.73	-10.88	-19.07	-14.02	-14.15	-14.87	-16.19	-13.56	-19.30	-17.06	-5.45	-5.04	-13.98	-11.99	-15.33	-21.05	-12.05
ALBANY___4	33.62	32.07	32.80	32.53	33.70	32.57	38.63	44.22	44.42	49.82	45.00	44.02	42.87	43.16	41.00	44.90	48.65	52.43	46.96	49.08	43.18	42.07	43.35	32.67
23574	0.78	0.63	0.54	0.56	0.55	0.76	1.09	1.25	1.48	1.38	1.16	1.09	1.02	0.99	1.06	0.96	1.16	1.72	1.53	1.32	1.14	0.95	0.75	0.60
	-12.43	-15.16	-18.48	-17.59	-19.13	-12.42	-10.35	-11.73	-10.88	-19.07	-14.02	-14.15	-14.87	-16.19	-13.56	-19.30	-17.06	-5.45	-5.04	-13.98	-11.99	-15.33	-21.05	-12.05

ALBANY___LFGE 323615	34.09 0.98 -12.68	32.55 0.80 -15.47	33.34 0.69 -18.87	33.06 0.72 -17.95	34.25 0.70 -19.53	33.04 0.97 -12.68	39.17 1.41 -10.56	44.81 1.59 -11.97	45.02 1.86 -11.11	50.57 1.73 -19.46	45.71 1.58 -14.31	44.74 1.52 -14.45	43.55 1.40 -15.17	43.88 1.38 -16.52	41.64 1.42 -13.84	45.64 1.30 -19.70	49.46 1.61 -17.42	53.17 2.35 -5.56	47.58 2.06 -5.15	49.85 1.79 -14.27	43.88 1.59 -12.24	42.75 1.31 -15.65	44.11 1.08 -21.49	33.18 0.86 -12.30
ALCOA_RYNLDS___DRP 24188	19.30 -1.12 0.00	15.40 -0.88 0.00	13.02 -0.76 0.00	13.62 -0.76 0.00	13.28 -0.74 0.00	18.38 -1.01 0.00	25.73 -1.47 0.00	29.58 -1.66 0.00	30.07 -1.99 0.00	27.55 -1.82 0.00	27.86 -1.97 0.00	26.81 -1.96 0.00	25.12 -1.86 0.00	24.14 -1.84 0.00	24.51 -1.87 0.00	22.94 -1.70 0.00	28.27 -2.16 0.00	42.09 -3.17 0.00	37.47 -2.91 0.00	31.21 -2.57 0.00	27.82 -2.22 0.00	23.91 -1.88 0.00	20.22 -1.31 0.00	18.82 -1.20 0.00
ALCOA___DSASP 323711	19.30 -1.12 0.00	15.40 -0.88 0.00	13.02 -0.76 0.00	13.62 -0.76 0.00	13.28 -0.74 0.00	18.38 -1.01 0.00	25.73 -1.47 0.00	29.58 -1.66 0.00	30.07 -1.99 0.00	27.55 -1.82 0.00	27.86 -1.97 0.00	26.81 -1.96 0.00	25.12 -1.86 0.00	24.14 -1.84 0.00	24.51 -1.87 0.00	22.94 -1.70 0.00	28.27 -2.16 0.00	42.09 -3.17 0.00	37.47 -2.91 0.00	31.21 -2.57 0.00	27.82 -2.22 0.00	23.91 -1.88 0.00	20.22 -1.31 0.00	18.82 -1.20 0.00
ALLEGHENY___COGEN 23514	22.40 0.51 -1.46	18.45 0.39 -1.78	16.26 0.30 -2.18	16.74 0.29 -2.07	16.58 0.31 -2.25	21.30 0.45 -1.46	29.01 0.60 -1.22	33.35 0.72 -1.39	33.92 0.58 -1.29	32.19 0.56 -2.26	32.20 0.71 -1.66	31.25 0.80 -1.68	29.52 0.78 -1.76	28.66 0.75 -1.92	28.75 0.77 -1.61	27.69 0.76 -2.29	33.49 1.04 -2.02	47.72 1.81 -0.65	42.55 1.57 -0.60	36.79 1.35 -1.66	32.52 1.05 -1.42	28.28 0.67 -1.82	24.51 0.47 -2.50	22.10 0.66 -1.42
ALTONA_WT_PWR 323606	19.60 -0.82 0.00	15.68 -0.60 0.00	13.29 -0.50 0.00	13.93 -0.46 0.00	13.60 -0.42 0.00	18.83 -0.56 0.00	26.38 -0.82 0.00	30.40 -0.84 0.00	30.81 -1.25 0.00	28.05 -1.32 0.00	28.18 -1.64 0.00	27.01 -1.76 0.00	25.17 -1.81 0.00	24.14 -1.84 0.00	24.51 -1.87 0.00	22.94 -1.70 0.00	28.33 -2.10 0.00	42.27 -2.99 0.00	37.60 -2.79 0.00	31.32 -2.46 0.00	27.91 -2.13 0.00	23.96 -1.83 0.00	20.18 -1.36 0.00	18.80 -1.22 0.00
AMERICAN_REF_FUEL 24010	21.52 -0.20 -1.30	17.82 -0.05 -1.59	15.69 -0.03 -1.94	16.16 -0.07 -1.84	15.96 -0.07 -2.00	20.52 -0.17 -1.30	27.30 -0.98 -1.08	31.01 -1.47 -1.24	31.64 -1.57 -1.15	30.03 -1.35 -2.01	30.02 -1.28 -1.48	29.23 -1.03 -1.49	27.66 -0.89 -1.57	26.97 -0.73 -1.71	26.99 -0.82 -1.43	25.98 -0.69 -2.04	31.44 -0.79 -1.80	44.52 -1.31 -0.57	39.99 -0.93 -0.53	34.72 -0.54 -1.48	30.47 -0.84 -1.27	26.58 -0.83 -1.62	22.96 -0.80 -2.22	20.96 -0.32 -1.26
ARTHUR_KILL_GT_1 23520	31.31 1.88 -9.01	28.70 1.43 -10.99	28.37 1.19 -13.40	28.36 1.22 -12.75	29.08 1.19 -13.87	29.89 1.49 -9.00	37.06 2.36 -7.50	42.67 2.94 -8.50	43.28 3.33 -7.89	46.15 2.97 -13.82	46.04 3.40 -12.82	46.05 3.28 -14.00	46.07 3.15 -15.93	43.32 3.01 -14.32	43.34 3.16 -13.80	46.09 2.95 -18.50	49.82 3.65 -15.74	54.64 5.43 -3.95	50.21 5.05 -4.78	48.11 4.19 -10.14	42.47 3.73 -8.69	40.00 3.09 -11.11	39.08 2.28 -15.26	30.72 1.96 -8.74
ARTHUR_KILL_2 23512	31.31 1.88 -9.01	28.70 1.43 -10.99	28.37 1.19 -13.40	28.36 1.22 -12.75	29.08 1.19 -13.87	29.89 1.49 -9.00	37.06 2.36 -7.50	42.67 2.94 -8.50	43.28 3.33 -7.89	46.15 2.97 -13.82	46.04 3.40 -12.82	46.05 3.28 -14.00	46.07 3.15 -15.93	43.32 3.01 -14.32	43.34 3.16 -13.80	46.09 2.95 -18.50	49.82 3.65 -15.74	54.64 5.43 -3.95	50.21 5.05 -4.78	48.11 4.19 -10.14	42.47 3.73 -8.69	40.00 3.09 -11.11	39.08 2.28 -15.26	30.72 1.96 -8.74
ARTHUR_KILL_3 23513	31.22 1.80 -9.00	28.64 1.38 -10.98	28.31 1.14 -13.39	28.31 1.18 -12.74	29.03 1.15 -13.86	29.94 1.55 -9.00	37.11 2.42 -7.50	42.71 2.97 -8.50	43.37 3.43 -7.88	46.30 3.11 -13.81	43.47 3.49 -10.15	42.36 3.34 -10.25	40.98 3.24 -10.77	40.80 3.09 -11.73	39.45 3.24 -9.82	41.62 3.00 -13.98	46.41 3.62 -12.36	54.45 5.25 -3.95	48.92 4.88 -3.65	48.00 4.09 -10.13	42.43 3.69 -8.69	39.94 3.04 -11.10	38.99 2.20 -15.25	30.65 1.90 -8.73
ASHOKAN____ 23654	31.70 1.49 -9.79	29.47 1.25 -11.94	29.43 1.09 -14.56	29.38 1.14 -13.85	30.26 1.16 -15.07	30.69 1.51 -9.79	37.41 2.07 -8.15	43.17 2.69 -9.24	43.71 3.08 -8.57	46.86 2.47 -15.02	43.64 2.77 -11.04	42.51 2.59 -11.15	41.01 2.32 -11.71	41.00 2.26 -12.75	39.33 2.27 -10.68	41.88 2.04 -15.21	46.64 2.77 -13.44	54.84 5.29 -4.29	49.03 4.68 -3.97	48.48 3.68 -11.02	42.50 3.00 -9.45	40.29 2.42 -12.08	39.85 1.72 -16.59	30.91 1.40 -9.49
ASTORIA_EAST_ENERGY_CC1 323581	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.41 1.28 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.60 2.87 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.80 3.09 -11.72	39.40 3.19 -9.83	41.63 3.00 -13.99	46.34 3.56 -12.35	54.22 5.02 -3.94	48.83 4.80 -3.64	47.89 3.98 -10.12	42.41 3.66 -8.69	39.92 3.02 -11.11	39.06 2.26 -15.26	30.72 1.96 -8.74
ASTORIA_EAST_ENERGY_CC2 323582	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.97 2.28 -7.49	42.60 2.87 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.80 3.09 -11.72	39.40 3.19 -9.83	41.63 3.00 -13.99	46.34 3.56 -12.35	54.22 5.02 -3.94	48.83 4.80 -3.64	47.89 3.98 -10.12	42.38 3.63 -8.69	39.92 3.02 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT2_1 24094	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT2_2 24095	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT2_3 24096	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74

ASTORIA_GT2_4 24097	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT3_1 24098	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT3_2 24099	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT3_3 24100	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT3_4 24101	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT4_1 24102	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT4_2 24103	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	3

ASTORIA_GT_7 24107	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA_GT_8 24108	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA___2 24149	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA___3 23516	31.39 1.96 -9.01	28.78 1.51 -10.99	28.43 1.25 -13.40	28.43 1.30 -12.75	29.15 1.26 -13.87	30.00 1.61 -9.00	37.22 2.53 -7.50	42.89 3.15 -8.50	43.53 3.59 -7.89	46.36 3.17 -13.82	46.31 3.67 -12.82	46.31 3.54 -14.00	46.31 3.40 -15.93	43.58 3.27 -14.32	43.58 3.40 -13.80	46.31 3.18 -18.50	50.00 3.83 -15.74	54.73 5.52 -3.95	50.33 5.17 -4.78	48.21 4.29 -10.14	42.62 3.88 -8.69	40.13 3.22 -11.11	39.15 2.35 -15.26	30.82 2.06 -8.74
ASTORIA___4 23517	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	36.99 2.31 -7.49	42.64 2.91 -8.49	43.27 3.33 -7.88	46.06 2.88 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	40.98 3.24 -10.76	40.82 3.12 -11.72	39.43 3.22 -9.83	41.63 3.00 -13.99	46.37 3.59 -12.35	54.27 5.07 -3.94	48.87 4.84 -3.64	47.92 4.02 -10.12	42.41 3.66 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.74 1.98 -8.74
ASTORIA___5 23518	31.39 1.96 -9.01	28.78 1.51 -10.99	28.43 1.25 -13.40	28.43 1.30 -12.75	29.15 1.26 -13.87	30.00 1.61 -9.00	37.22 2.53 -7.50	42.89 3.15 -8.50	43.53 3.59 -7.89	46.36 3.17 -13.82	46.31 3.67 -12.82	46.31 3.54 -14.00	46.31 3.40 -15.93	43.58 3.27 -14.32	43.58 3.40 -13.80	46.31 3.18 -18.50	50.00 3.83 -15.74	54.73 5.52 -3.95	50.33 5.17 -4.78	48.21 4.29 -10.14	42.62 3.88 -8.69	40.13 3.22 -11.11	39.15 2.35 -15.26	30.82 2.06 -8.74
AST_ENERGY_2_CC3 323677	31.24 1.82 -9.00	28.67 1.42 -10.98	28.33 1.16 -13.39	28.33 1.21 -12.74	29.04 1.16 -13.86	29.96 1.57 -9.00	37.11 2.42 -7.50	42.74 3.00 -8.50	43.37 3.43 -7.88	46.30 3.11 -13.81	43.47 3.49 -10.15	42.39 3.36 -10.25	40.98 3.24 -10.77	40.83 3.12 -11.73	39.47 3.27 -9.82	41.65 3.03 -13.98	46.44 3.65 -12.36	54.54 5.34 -3.95	48.96 4.92 -3.65	48.00 4.09 -10.13	42.43 3.69 -8.69	39.96 3.07 -11.10	39.03 2.24 -15.25	30.71 1.96 -8.73
AST_ENERGY_2_CC4 323678	31.24 1.82 -9.00	28.67 1.42 -10.98	28.33 1.16 -13.39	28.33 1.21 -12.74	29.04 1.16 -13.86	29.96 1.57 -9.00	37.11 2.42 -7.50	42.74 3.00 -8.50	43.37 3.43 -7.88	46.30 3.11 -13.81	43.47 3.49 -10.15	42.39 3.36 -10.25	40.98 3.24 -10.77	40.83 3.12 -11.73	39.47 3.27 -9.82	41.65 3.03 -13.98	46.44 3.65 -12.36	54.54 5.34 -3.95	48.96 4.92 -3.65	48.00 4.09 -10.13	42.43 3.69 -8.69	39.96 3.07 -11.10	39.03 2.24 -15.25	30.71 1.96 -8.73
ATHENS_STG_1 23668	32.18 1.18 -10.58	30.12 0.94 -12.90	30.30 0.79 -15.73	30.16 0.81 -14.97	31.09 0.78 -16.28	31.05 1.09 -10.57	37.61 1.60 -8.81	43.13 1.91 -9.98	43.37 2.05 -9.26	47.45 1.85 -16.23	43.72 1.97 -11.93	42.71 1.90 -12.05	41.47 1.84 -12.65	41.53 1.77 -13.78	39.77 1.85 -11.54	42.76 1.70 -16.43	47.05 2.10 -14.52	53.02 3.12 -4.64	47.50 2.83 -4.29	48.08 2.40 -11.90	42.35 2.10 -10.20	40.59 1.75 -13.05	40.75 1.29 -17.92	31.44 1.16 -10.26
ATHENS_STG_2 23670	32.18 1.18 -10.58	30.12 0.94 -12.90	30.30 0.79 -15.73	30.16 0.81 -14.97	31.09 0.78 -16.28	31.05 1.09 -10.57	37.61 1.60 -8.81	43.13 1.91 -9.98	43.37 2.05 -9.26	47.45 1.85 -16.23	43.72 1.97 -11.93	42.71 1.90 -12.05	41.47 1.84 -12.65	41.53 1.77 -13.78	39.77 1.85 -11.54	42.76 1.70 -16.43	47.05 2.10 -14.52	53.02 3.12 -4.64	47.50 2.83 -4.29	48.08 2.40 -11.90	42.35 2.10 -10.20	40.59 1.75 -13.05	40.75 1.29 -17.92	31.44 1.16 -10.26
ATHENS_STG_3 23677	32.18 1.18 -10.58	30.12 0.94 -12.90	30.30 0.79 -15.73	30.16 0.81 -14.97	31.09 0.78 -16.28	31.05 1.09 -10.57	37.61 1.60 -8.81	43.13 1.91 -9.98	43.37 2.05 -9.26	47.45 1.85 -16.23	43.72 1.97 -11.93	42.71 1.90 -12.05	41.47 1.84 -12.65	41.53 1.77 -13.78	39.77 1.85 -11.54	42.76 1.70 -16.43	47.05 2.10 -14.52	53.02 3.12 -4.64	47.50 2.83 -4.29	48.08 2.40 -11.90	42.35 2.10 -10.20	40.59 1.75 -13.05	40.75 1.29 -17.92	31.44 1.16 -10.26
AUBURN___LFGE 323710	22.17 0.65 -1.09	18.12 0.51 -1.34	15.81 0.40 -1.63	16.32 0.39 -1.55	16.12 0.41 -1.69	21.13 0.64 -1.09	29.11 1.01 -0.91	33.38 1.09 -1.05	34.08 1.06 -0.97	32.10 1.03 -1.70	32.18 1.10 -1.25	31.18 1.15 -1.26	29.33 1.02 -1.33	28.44 1.01 -1.44	28.62 1.03 -1.21	27.34 0.99 -1.72	33.23 1.28 -1.52	47.83 2.08 -0.49	42.65 1.82 -0.45	36.62 1.59 -1.25	32.44 1.32 -1.07	28.11 0.95 -1.37	24.15 0.73 -1.88	21.88 0.80 -1.06
BABYLON_RES_REC 323704	31.63 2.21 -9.00	28.78 1.51 -10.98	28.39 1.21 -13.39	28.41 1.28 -12.74	29.13 1.25 -13.86	30.39 2.00 -9.00	39.52 3.37 -8.95	44.64 4.00 -9.40	45.24 4.45 -8.73	48.06 4.08 -14.61	44.07 4.09 -10.16	43.23 4.17 -10.29	41.92 3.99 -10.95	41.76 3.85 -11.92	40.82 4.01 -10.43	42.57 3.72 -14.21	47.04 4.23 -12.38	55.51 6.29 -3.97	49.73 5.70 -3.65	48.65 4.73 -10.13	45.66 4.57 -11.05	41.74 3.82 -12.13	39.38 2.58 -15.26	31.29 2.54 -8.73
BARRETT_IC_1 23704	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_10 23701	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81

BARRETT_IC_11 23702	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_12 23703	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_2 23705	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_3 23706	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_4 23707	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_5 23708	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_6 23709	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_7 23710	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_8 23711	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT_IC_9 23700	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT___1 23545	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BARRETT___2 23546	31.56 2.06 -9.08	28.76 1.43 -11.05	28.34 1.16 -13.40	28.36 1.22 -12.75	29.07 1.18 -13.87	30.33 1.86 -9.08	52.79 3.05 -22.55	52.79 3.65 -17.90	52.79 4.07 -16.66	52.79 3.67 -19.75	43.74 3.76 -10.16	43.28 3.80 -10.72	43.28 3.62 -12.69	43.28 3.48 -13.81	43.28 3.59 -13.31	43.28 3.32 -15.32	46.89 4.08 -12.38	55.29 6.07 -3.97	49.72 5.61 -3.73	48.57 4.59 -10.20	53.82 4.05 -19.72	46.01 3.40 -16.82	39.28 2.41 -15.33	31.21 2.38 -8.81
BAYONEEC___CTG1 323682	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BAYONEEC___CTG2 323683	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BAYONEEC___CTG3 323684	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73

BAYONEEC___CTG4 323685	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BAYONEEC___CTG5 323686	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BAYONEEC___CTG6 323687	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BAYONEEC___CTG7 323688	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BAYONEEC___CTG8 323689	31.26 1.84 -9.00	28.67 1.42 -10.98	28.34 1.17 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.14 2.45 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.33 3.14 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.01 3.26 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BEACON___LESR 323632	33.84 1.06 -12.36	32.20 0.85 -15.08	32.91 0.74 -18.39	32.66 0.78 -17.49	33.81 0.76 -19.03	32.82 1.07 -12.36	39.04 1.55 -10.29	44.66 1.75 -11.67	44.94 2.05 -10.83	50.22 1.88 -18.97	45.53 1.76 -13.94	44.54 1.70 -14.08	43.33 1.56 -14.79	43.59 1.51 -16.10	41.45 1.58 -13.49	45.29 1.45 -19.20	49.23 1.83 -16.97	53.35 2.67 -5.42	47.78 2.38 -5.01	49.75 2.06 -13.91	43.78 1.80 -11.93	42.56 1.52 -15.25	43.71 1.23 -20.94	32.99 0.98 -11.99
BEAVER RIVER___HYD 24048	19.93 -0.49 0.00	15.89 -0.39 0.00	13.42 -0.36 0.00	14.01 -0.37 0.00	13.66 -0.36 0.00	19.06 -0.33 0.00	26.76 -0.44 0.00	30.77 -0.47 0.00	31.35 -0.71 0.00	28.78 -0.59 0.00	29.29 -0.54 0.00	28.34 -0.43 0.00	26.57 -0.40 0.00	25.57 -0.42 0.00	25.96 -0.42 0.00	24.22 -0.42 0.00	29.85 -0.58 0.00	44.53 -0.73 0.00	39.57 -0.81 0.00	32.97 -0.81 0.00	29.27 -0.78 0.00	25.12 -0.67 0.00	21.09 -0.45 0.00	19.60 -0.42 0.00
BEEBEE_GT_13 23619	21.45 0.02 -1.00	17.52 0.02 -1.22	15.26 -0.01 -1.49	15.78 -0.03 -1.42	15.55 -0.01 -1.54	20.34 -0.06 -1.00	27.87 -0.16 -0.84	32.01 -0.19 -0.96	32.62 -0.32 -0.89	30.66 -0.26 -1.56	30.82 -0.15 -1.14	29.87 -0.06 -1.15	28.16 -0.03 -1.21	27.28 -0.03 -1.32	27.46 -0.03 -1.11	26.24 0.02 -1.57	31.88 0.06 -1.39	45.98 0.27 -0.44	40.95 0.16 -0.41	35.09 0.17 -1.14	31.12 0.09 -0.98	27.01 -0.03 -1.25	23.24 -0.02 -1.72	21.15 0.16 -0.97
BETHLEHEM___GRP 23843	33.62 0.78 -12.43	32.07 0.63 -15.16	32.80 0.54 -18.48	32.53 0.56 -17.59	33.70 0.55 -19.13	32.57 0.76 -12.42	38.63 1.09 -10.35	44.22 1.25 -11.73	44.42 1.48 -10.88	49.82 1.38 -19.07	45.00 1.16 -14.02	44.02 1.09 -14.15	42.87 1.02 -14.87	43.16 0.99 -16.19	41.00 1.06 -13.56	44.90 0.96 -19.30	48.65 1.16 -17.06	52.43 1.72 -5.45	46.96 1.53 -5.04	49.08 1.32 -13.98	43.18 1.14 -11.99	42.07 0.95 -15.33	43.35 0.75 -21.05	32.67 0.60 -12.05
BETHLEHEM___GS1 323560	33.62 0.78 -12.43	32.07 0.63 -15.16	32.80 0.54 -18.48	32.53 0.56 -17.59	33.70 0.55 -19.13	32.57 0.76 -12.42	38.63 1.09 -10.35	44.22 1.25 -11.73	44.42 1.48 -10.88	49.82 1.38 -19.07	45.00 1.16 -14.02	44.02 1.09 -14.15	42.87 1.02 -14.87	43.16 0.99 -16.19	41.00 1.06 -13.56	44.90 0.96 -19.30	48.65 1.16 -17.06	52.43 1.72 -5.45	46.96 1.53 -5.04	49.08 1.32 -13.98	43.18 1.14 -11.99	42.07 0.95 -15.33	43.35 0.75 -21.05	32.67 0.60 -12.05
BETHLEHEM___GS2 323561	33.62 0.78 -12.43	32.07 0.63 -15.16	32.80 0.54 -18.48	32.53 0.56 -17.59	33.70 0.55 -19.13	32.57 0.76 -12.42	38.63 1.09 -10.35	44.22 1.25 -11.73	44.42 1.48 -10.88	49.82 1.38 -19.07	45.00 1.16 -14.02	44.02 1.09 -14.15	42.87 1.02 -14.87	43.16 0.99 -16.19	41.00 1.06 -13.56	44.90 0.96 -19.30	48.65 1.16 -17.06	52.43 1.72 -5.45	46.96 1.53 -5.04	49.08 1.32 -13.98	43.18 1.14 -11.99	42.07 0.95 -15.33	43.35 0.75 -21.05	32.67 0.60 -12.05
BETHLEHEM___GS3 323562	33.62 0.78 -12.43	32.07 0.63 -15.16	32.80 0.54 -18.48	32.53 0.56 -17.59	33.70 0.55 -19.13	32.57 0.76 -12.42	38.63 1.09 -10.35	44.22 1.25 -11.73	44.42 1.48 -10.88	49.82 1.38 -19.07	45.00 1.16 -14.02	44.02 1.09 -14.15	42.87 1.02 -14.87	43.16 0.99 -16.19	41.00 1.06 -13.56	44.90 0.96 -19.30	48.65 1.16 -17.06	52.43 1.72 -5.45	46.96 1.53 -5.04	49.08 1.32 -13.98	43.18 1.14 -11.99	42.07 0.95 -15.33	43.35 0.75 -21.05	32.67 0.60 -12.05
BETHLEHEM___STEEL 23779	22.12 0.31 -1.39	18.30 0.33 -1.70	16.14 0.29 -2.07	16.62 0.26 -1.97	16.43 0.27 -2.15	21.10 0.31 -1.39	28.41 0.05 -1.16	32.50 -0.06 -1.32	33.16 -0.13 -1.23	31.46 -0.06 -2.15	31.44 0.03 -1.58	30.54 0.17 -1.60	28.90 0.24 -1.68	28.20 0.39 -1.83	28.23 0.32 -1.53	27.16 0.34 -2.18	32.96 0.61 -1.93	46.69 0.82 -0.62	41.92 0.97 -0.57	36.41 1.05 -1.58	31.91 0.51 -1.35	27.80 0.28 -1.73	23.96 0.04 -2.38	21.71 0.34 -1.35
BETHPAGE_CC_5 323564	31.63 2.21 -9.01	28.78 1.51 -10.98	28.40 1.23 -13.39	28.43 1.30 -12.74	29.15 1.26 -13.86	30.39 2.00 -9.00	39.69 3.29 -9.20	44.64 3.84 -9.56	45.20 4.26 -8.88	47.99 3.91 -14.71	43.83 3.85 -10.16	42.95 3.88 -10.30	41.74 3.78 -10.98	41.58 3.64 -11.96	40.64 3.77 -10.48	42.36 3.50 -14.23	47.01 4.20 -12.38	55.47 6.25 -3.97	49.77 5.73 -3.65	48.61 4.69 -10.13	45.53 4.26 -11.21	41.62 3.61 -12.22	39.27 2.48 -15.26	31.23 2.48 -8.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.28 0.47 -1.39	18.43 0.46 -1.70	16.27 0.41 -2.07	16.75 0.39 -1.97	16.55 0.38 -2.14	21.29 0.50 -1.39	28.71 0.35 -1.16	32.84 0.28 -1.32	33.51 0.23 -1.23	31.78 0.26 -2.15	31.73 0.33 -1.58	30.82 0.46 -1.60	29.17 0.51 -1.68	28.49 0.67 -1.83	28.49 0.58 -1.53	27.43 0.62 -2.18	33.36 1.00 -1.92	47.28 1.40 -0.61	42.44 1.49 -0.57	36.81 1.45 -1.58	32.24 0.84 -1.35	28.09 0.57 -1.73	24.19 0.28 -2.37	21.91 0.54 -1.35

BINGHAMTON___COGEN 23790	23.68 0.47 -2.79	20.06 0.37 -3.41	18.25 0.32 -4.15	18.65 0.32 -3.95	18.63 0.31 -4.30	22.63 0.45 -2.79	30.15 0.63 -2.32	34.57 0.69 -2.64	35.28 0.77 -2.45	34.37 0.70 -4.29	33.76 0.77 -3.16	32.76 0.80 -3.19	31.11 0.78 -3.35	30.41 0.78 -3.65	30.20 0.77 -3.05	29.70 0.71 -4.35	35.21 0.94 -3.84	47.98 1.49 -1.23	42.85 1.33 -1.14	38.11 1.18 -3.15	33.71 0.96 -2.70	29.99 0.75 -3.45	26.80 0.52 -4.74	23.29 0.56 -2.71
BLACK RIVER___HYD 24047	20.39 -0.29 -0.26	16.33 -0.26 -0.31	13.91 -0.25 -0.38	14.49 -0.26 -0.36	14.16 -0.25 -0.39	19.53 -0.12 -0.25	27.35 -0.05 -0.21	31.47 0.00 -0.23	32.02 -0.26 -0.22	29.57 -0.18 -0.38	29.99 -0.12 -0.28	29.11 0.06 -0.28	27.27 0.00 -0.30	26.31 0.00 -0.32	26.62 -0.03 -0.27	24.97 -0.05 -0.38	30.74 -0.03 -0.34	45.50 0.14 -0.11	40.40 -0.08 -0.10	33.83 -0.23 -0.28	29.98 -0.30 -0.24	25.79 -0.31 -0.30	21.76 -0.19 -0.42	20.09 -0.18 -0.25
BLISS_WT_PWR 323608	22.52 0.55 -1.55	18.69 0.52 -1.89	16.55 0.47 -2.30	17.04 0.46 -2.19	16.85 0.45 -2.38	21.54 0.60 -1.55	29.11 0.63 -1.29	33.43 0.72 -1.47	34.03 0.61 -1.36	32.31 0.56 -2.39	32.18 0.60 -1.76	31.26 0.72 -1.77	29.59 0.75 -1.86	28.92 0.91 -2.03	28.90 0.82 -1.70	27.84 0.79 -2.42	33.78 1.22 -2.14	47.75 1.81 -0.68	42.83 1.82 -0.63	37.29 1.76 -1.75	32.69 1.14 -1.50	28.48 0.77 -1.92	24.58 0.41 -2.64	22.14 0.62 -1.50
BLUE_CIRC_CHEM_DRP 24182	33.56 0.92 -12.22	31.93 0.75 -14.90	32.59 0.63 -18.18	32.34 0.66 -17.29	33.48 0.65 -18.81	32.50 0.89 -12.22	38.65 1.28 -10.18	44.24 1.47 -11.53	44.43 1.67 -10.70	49.65 1.53 -18.75	45.10 1.49 -13.78	44.12 1.44 -13.92	42.94 1.35 -14.62	43.20 1.30 -15.92	41.08 1.37 -13.33	44.87 1.26 -18.98	48.76 1.55 -16.78	52.92 2.31 -5.36	47.40 2.06 -4.96	49.29 1.76 -13.75	43.37 1.53 -11.79	42.13 1.26 -15.07	43.25 1.01 -20.70	32.73 0.86 -11.85
BOC_GAS_DRP 24189	33.73 0.90 -12.42	32.14 0.72 -15.14	32.86 0.61 -18.47	32.59 0.63 -17.57	33.75 0.62 -19.11	32.66 0.85 -12.41	38.76 1.22 -10.34	44.37 1.41 -11.72	44.53 1.60 -10.87	49.86 1.44 -19.05	45.29 1.46 -14.00	44.32 1.41 -14.14	43.15 1.32 -14.85	43.43 1.27 -16.17	41.27 1.34 -13.55	45.18 1.26 -19.29	49.00 1.52 -17.05	52.97 2.26 -5.44	47.44 2.02 -5.04	49.48 1.72 -13.97	43.53 1.50 -11.98	42.34 1.24 -15.31	43.54 0.97 -21.04	32.90 0.84 -12.04
BORALEX_4TH_BRANCH 23824	34.41 1.37 -12.62	32.77 1.11 -15.39	33.47 0.92 -18.76	33.20 0.96 -17.85	34.38 0.94 -19.42	33.32 1.32 -12.61	39.55 1.85 -10.51	45.21 2.06 -11.91	45.41 2.31 -11.05	50.90 2.17 -19.36	46.20 2.15 -14.23	45.30 2.16 -14.37	44.09 2.02 -15.09	44.39 1.97 -16.43	42.20 2.06 -13.76	46.15 1.92 -19.59	50.15 2.40 -17.32	54.46 3.66 -5.53	48.77 3.27 -5.12	50.65 2.67 -14.20	44.53 2.31 -12.17	43.31 1.96 -15.56	44.48 1.57 -21.37	33.65 1.40 -12.23
BOWLINE___1 23526	30.76 1.63 -8.70	28.16 1.27 -10.61	27.79 1.06 -12.94	27.79 1.09 -12.32	28.48 1.07 -13.40	29.55 1.46 -8.70	36.64 2.20 -7.25	42.08 2.62 -8.21	42.69 3.01 -7.62	45.42 2.70 -13.35	42.62 2.98 -9.82	41.56 2.88 -9.91	40.19 2.81 -10.41	40.00 2.68 -11.34	38.70 2.82 -9.50	40.76 2.61 -13.52	45.57 3.19 -11.95	53.78 4.71 -3.82	48.23 4.32 -3.53	47.19 3.62 -9.79	41.66 3.22 -8.40	39.23 2.71 -10.73	38.24 1.96 -14.74	30.18 1.72 -8.44
BOWLINE___2 23595	30.76 1.63 -8.70	28.18 1.29 -10.62	27.79 1.06 -12.95	27.81 1.11 -12.32	28.50 1.08 -13.40	29.57 1.47 -8.70	36.67 2.23 -7.25	42.14 2.69 -8.22	42.73 3.05 -7.62	45.46 2.73 -13.36	42.65 3.01 -9.82	41.59 2.90 -9.91	40.22 2.83 -10.41	40.03 2.70 -11.34	38.73 2.85 -9.50	40.79 2.64 -13.52	45.60 3.22 -11.95	53.87 4.80 -3.82	48.31 4.40 -3.53	47.23 3.65 -9.79	41.72 3.28 -8.40	39.26 2.73 -10.74	38.27 1.98 -14.75	30.18 1.72 -8.44
BROOKHAVEN___DRP 24191	31.85 2.43 -9.00	28.92 1.66 -10.98	28.54 1.36 -13.39	28.58 1.45 -12.74	29.27 1.39 -13.86	30.64 2.25 -9.00	39.05 3.78 -8.07	44.56 4.47 -8.86	45.21 4.93 -8.22	48.17 4.52 -14.28	44.49 4.50 -10.16	43.58 4.54 -10.27	42.16 4.34 -10.84	42.00 4.21 -11.80	41.01 4.38 -10.24	42.86 4.09 -14.14	47.89 5.08 -12.38	56.87 7.65 -3.97	50.86 6.83 -3.65	49.55 5.64 -10.13	45.62 5.08 -10.49	41.88 4.25 -11.83	39.66 2.87 -15.25	31.51 2.76 -8.73
BROOKLYN_NAVY_YARD 23515	31.24 1.82 -9.00	28.66 1.40 -10.98	28.31 1.14 -13.39	28.31 1.18 -12.74	29.03 1.15 -13.86	29.96 1.57 -9.00	37.09 2.39 -7.50	42.74 3.00 -8.50	43.37 3.43 -7.88	46.33 3.14 -13.81	43.47 3.49 -10.15	42.36 3.34 -10.25	40.98 3.24 -10.77	40.80 3.09 -11.73	39.45 3.24 -9.82	41.65 3.03 -13.98	46.44 3.65 -12.36	54.54 5.34 -3.95	48.96 4.92 -3.65	48.00 4.09 -10.13	42.46 3.73 -8.69	39.96 3.07 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
BROOKLYN___ARMY_DRP 323595	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
BROOME_2_LFGE 323671	23.68 0.47 -2.79	20.06 0.37 -3.41	18.25 0.32 -4.15	18.65 0.32 -3.95	18.63 0.31 -4.30	22.63 0.45 -2.79	30.15 0.63 -2.32	34.57 0.69 -2.64	35.28 0.77 -2.45	34.37 0.70 -4.29	33.76 0.77 -3.16	32.76 0.80 -3.19	31.11 0.78 -3.35	30.41 0.78 -3.65	30.20 0.77 -3.05	29.70 0.71 -4.35	35.21 0.94 -3.84	47.98 1.49 -1.23	42.85 1.33 -1.14	38.11 1.18 -3.15	33.71 0.96 -2.70	29.99 0.75 -3.45	26.80 0.52 -4.74	23.29 0.56 -2.71
BROOME___LFGE 323600	23.68 0.47 -2.79	20.06 0.37 -3.41	18.25 0.32 -4.15	18.65 0.32 -3.95	18.63 0.31 -4.30	22.63 0.45 -2.79	30.15 0.63 -2.32	34.57 0.69 -2.64	35.28 0.77 -2.45	34.37 0.70 -4.29	33.76 0.77 -3.16	32.76 0.80 -3.19	31.11 0.78 -3.35	30.41 0.78 -3.65	30.20 0.77 -3.05	29.70 0.71 -4.35	35.21 0.94 -3.84	47.98 1.49 -1.23	42.85 1.33 -1.14	38.11 1.18 -3.15	33.71 0.96 -2.70	29.99 0.75 -3.45	26.80 0.52 -4.74	23.29 0.56 -2.71
BURROWS___LYONSDAL 23803	20.32 -0.10 0.00	16.21 -0.06 0.00	13.71 -0.07 0.00	14.30 -0.09 0.00	13.95 -0.07 0.00	19.41 0.02 0.00	27.22 0.03 0.00	31.34 0.09 0.00	31.99 -0.06 0.00	29.37 0.00 0.00	29.89 0.06 0.00	28.88 0.12 0.00	27.06 0.08 0.00	26.06 0.08 0.00	26.46 0.08 0.00	24.68 0.05 0.00	30.49 0.06 0.00	45.49 0.23 0.00	40.46 0.08 0.00	33.75 -0.03 0.00	29.96 -0.09 0.00	25.69 -0.10 0.00	21.47 -0.06 0.00	20.00 -0.02 0.00
CAITHNESS_CC_1 323624	31.79 2.37 -9.00	28.87 1.61 -10.98	28.51 1.34 -13.39	28.54 1.41 -12.74	29.23 1.35 -13.86	30.58 2.19 -9.00	38.96 3.70 -8.07	44.44 4.34 -8.85	45.08 4.81 -8.22	48.09 4.44 -14.28	44.39 4.41 -10.16	43.49 4.46 -10.27	42.08 4.26 -10.84	41.89 4.10 -11.80	40.93 4.30 -10.24	42.76 3.99 -14.14	47.77 4.96 -12.38	56.65 7.42 -3.97	50.69 6.66 -3.65	49.42 5.51 -10.13	45.47 4.93 -10.49	41.77 4.15 -11.83	39.57 2.78 -15.25	31.45 2.70 -8.73

CALPINE BETH_PAGE_GT4 24209	31.64 2.21 -9.01	28.80 1.53 -10.99	28.42 1.24 -13.39	28.44 1.31 -12.74	29.16 1.28 -13.86	30.40 2.00 -9.01	40.17 3.26 -9.71	44.80 3.68 -9.88	45.37 4.14 -9.17	48.03 3.76 -14.90	43.74 3.76 -10.16	42.91 3.83 -10.32	41.80 3.78 -11.05	41.65 3.64 -12.03	40.74 3.77 -10.59	42.40 3.50 -14.27	46.95 4.14 -12.38	55.38 6.15 -3.97	49.73 5.70 -3.66	48.58 4.66 -10.14	45.79 4.21 -11.53	41.79 3.61 -12.39	39.28 2.48 -15.26	31.22 2.46 -8.74
CALPINE_BETH_PAGE_GT_4 323586	31.64 2.21 -9.01	28.80 1.53 -10.99	28.42 1.24 -13.39	28.44 1.31 -12.74	29.16 1.28 -13.86	30.40 2.00 -9.01	40.17 3.26 -9.71	44.80 3.68 -9.88	45.37 4.14 -9.17	48.03 3.76 -14.90	43.74 3.76 -10.16	42.91 3.83 -10.32	41.80 3.78 -11.05	41.65 3.64 -12.03	40.74 3.77 -10.59	42.40 3.50 -14.27	46.95 4.14 -12.38	55.38 6.15 -3.97	49.73 5.70 -3.66	48.58 4.66 -10.14	45.79 4.21 -11.53	41.79 3.61 -12.39	39.28 2.48 -15.26	31.22 2.46 -8.74
CALPINE_BP_GT1 23823	31.64 2.21 -9.01	28.80 1.53 -10.99	28.42 1.24 -13.39	28.44 1.31 -12.74	29.16 1.28 -13.86	30.40 2.00 -9.01	40.17 3.26 -9.71	44.80 3.68 -9.88	45.37 4.14 -9.17	48.03 3.76 -14.90	43.74 3.76 -10.16	42.91 3.83 -10.32	41.80 3.78 -11.05	41.65 3.64 -12.03	40.74 3.77 -10.59	42.40 3.50 -14.27	46.95 4.14 -12.38	55.38 6.15 -3.97	49.73 5.70 -3.66	48.58 4.66 -10.14	45.79 4.21 -11.53	41.79 3.61 -12.39	39.28 2.48 -15.26	31.22 2.46 -8.74
CALSPAN___DRP 24200	22.12 0.31 -1.39	18.30 0.33 -1.70	16.14 0.29 -2.07	16.62 0.26 -1.97	16.43 0.27 -2.15	21.10 0.31 -1.39	28.41 0.05 -1.16	32.50 -0.06 -1.32	33.16 -0.13 -1.23	31.46 -0.06 -2.15	31.44 0.03 -1.58	30.54 0.17 -1.60	28.90 0.24 -1.68	28.20 0.39 -1.83	28.23 0.32 -1.53	27.16 0.34 -2.18	32.96 0.61 -1.93	46.69 0.82 -0.62	41.92 0.97 -0.57	36.41 1.05 -1.58	31.91 0.51 -1.35	27.80 0.28 -1.73	23.96 0.04 -2.38	21.71 0.34 -1.35
CANDIGU_WT_PWR 323617	22.75 0.45 -1.88	18.95 0.37 -2.30	16.90 0.32 -2.80	17.36 0.30 -2.67	17.22 0.29 -2.90	21.68 0.41 -1.88	29.20 0.43 -1.57	33.43 0.41 -1.79	34.07 0.35 -1.66	32.60 0.32 -2.90	32.38 0.42 -2.14	31.44 0.52 -2.16	29.75 0.51 -2.26	29.05 0.60 -2.47	29.00 0.55 -2.07	28.12 0.54 -2.94	33.82 0.79 -2.60	47.35 1.27 -0.83	42.40 1.25 -0.77	37.13 1.21 -2.13	32.65 0.78 -1.83	28.61 0.49 -2.33	25.01 0.26 -3.21	22.31 0.46 -1.83
CARR STREET_E_SYR 24060	21.19 0.08 -0.69	17.17 0.05 -0.84	14.83 0.03 -1.02	15.37 0.01 -0.97	15.11 0.03 -1.06	20.14 0.06 -0.69	27.88 0.11 -0.57	31.96 0.03 -0.69	32.70 0.00 -0.64	30.52 0.03 -1.12	30.62 -0.03 -0.82	29.51 -0.09 -0.83	27.74 -0.11 -0.87	26.86 -0.08 -0.95	27.07 -0.11 -0.80	25.67 -0.10 -1.13	31.31 -0.12 -1.00	45.44 -0.14 -0.32	40.52 -0.16 -0.30	34.50 -0.10 -0.82	30.63 -0.12 -0.70	26.69 0.00 -0.90	22.86 0.09 -1.24	20.83 0.14 -0.67
CARTHAGE___PAPER 23857	20.26 -0.37 -0.21	16.21 -0.33 -0.25	13.78 -0.30 -0.31	14.36 -0.32 -0.29	14.05 -0.30 -0.32	19.39 -0.21 -0.21	27.15 -0.22 -0.17	31.24 -0.19 -0.18	31.78 -0.45 -0.17	29.32 -0.35 -0.30	29.75 -0.30 -0.22	28.82 -0.17 -0.22	27.05 -0.16 -0.23	26.06 -0.18 -0.25	26.38 -0.21 -0.21	24.72 -0.22 -0.30	30.42 -0.27 -0.27	45.12 -0.23 -0.09	40.06 -0.40 -0.08	33.50 -0.51 -0.22	29.72 -0.51 -0.19	25.57 -0.46 -0.24	21.55 -0.32 -0.33	19.94 -0.28 -0.20
CE_DUNWOOD___DRP 24194	31.15 1.76 -8.98	28.60 1.37 -10.95	28.26 1.13 -13.35	28.27 1.18 -12.70	28.98 1.14 -13.82	29.92 1.55 -8.97	37.04 2.36 -7.47	42.59 2.87 -8.47	43.19 3.27 -7.86	46.11 2.97 -13.78	43.23 3.28 -10.12	42.16 3.16 -10.23	40.76 3.05 -10.74	40.59 2.91 -11.69	39.21 3.03 -9.79	41.41 2.83 -13.94	46.22 3.47 -12.33	54.35 5.16 -3.94	48.70 4.68 -3.64	47.77 3.88 -10.10	42.19 3.48 -8.66	39.78 2.91 -11.07	38.86 2.11 -15.21	30.56 1.84 -8.70
CE_MILLWOOD___DRP 24193	31.06 1.69 -8.94	28.52 1.34 -10.91	28.19 1.10 -13.30	28.19 1.15 -12.66	28.91 1.12 -13.77	29.85 1.51 -8.94	36.95 2.31 -7.45	42.50 2.81 -8.44	43.06 3.17 -7.83	45.97 2.88 -13.72	43.11 3.19 -10.09	42.03 3.08 -10.19	40.64 2.97 -10.70	40.47 2.83 -11.65	39.09 2.95 -9.76	41.29 2.76 -13.89	46.09 3.38 -12.28	54.20 5.02 -3.92	48.61 4.60 -3.63	47.66 3.82 -10.06	42.07 3.39 -8.63	39.66 2.84 -11.03	38.74 2.05 -15.15	30.49 1.80 -8.67
CE_NYC2_DRP 24202	31.39 1.96 -9.01	28.80 1.53 -10.99	28.43 1.25 -13.40	28.44 1.31 -12.75	29.15 1.26 -13.87	30.02 1.63 -9.00	37.25 2.56 -7.50	42.93 3.19 -8.50	43.56 3.62 -7.89	46.39 3.20 -13.82	46.34 3.70 -12.82	46.31 3.54 -14.00	46.34 3.43 -15.93	43.58 3.27 -14.32	43.60 3.43 -13.80	46.31 3.18 -18.50	50.03 3.86 -15.74	54.77 5.57 -3.95	50.37 5.21 -4.78	48.25 4.33 -10.14	42.65 3.90 -8.69	40.15 3.25 -11.11	39.17 2.37 -15.26	30.82 2.06 -8.74
CE_NYC_DRP 24195	31.30 1.88 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.36 1.24 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.19 2.50 -7.50	42.83 3.09 -8.50	43.47 3.53 -7.88	46.38 3.20 -13.81	43.56 3.58 -10.15	42.47 3.45 -10.25	41.06 3.32 -10.77	40.91 3.20 -11.73	39.53 3.32 -9.82	41.72 3.10 -13.98	46.56 3.77 -12.36	54.68 5.47 -3.95	49.08 5.05 -3.65	48.10 4.19 -10.13	42.52 3.79 -8.69	40.04 3.15 -11.10	39.07 2.28 -15.25	30.73 1.98 -8.73
CHAFFEE___LFGE 323603	22.32 0.43 -1.47	18.49 0.42 -1.79	16.35 0.39 -2.18	16.82 0.36 -2.08	16.63 0.35 -2.26	21.31 0.45 -1.47	28.72 0.30 -1.22	32.92 0.28 -1.39	33.54 0.19 -1.29	31.87 0.23 -2.27	31.82 0.33 -1.67	30.91 0.46 -1.68	29.26 0.51 -1.77	28.56 0.65 -1.93	28.55 0.55 -1.61	27.52 0.59 -2.30	33.40 0.94 -2.03	47.26 1.36 -0.65	42.43 1.45 -0.60	36.87 1.42 -1.66	32.31 0.84 -1.43	28.16 0.54 -1.82	24.28 0.24 -2.50	21.92 0.48 -1.42
CHATEAUG_WT_PWR 323614	19.56 -0.86 0.00	15.64 -0.64 0.00	13.26 -0.52 0.00	13.90 -0.49 0.00	13.56 -0.46 0.00	18.77 -0.62 0.00	26.30 -0.90 0.00	30.27 -0.97 0.00	30.71 -1.35 0.00	27.99 -1.38 0.00	28.16 -1.67 0.00	27.01 -1.76 0.00	25.20 -1.78 0.00	24.19 -1.79 0.00	24.53 -1.85 0.00	22.96 -1.68 0.00	28.36 -2.07 0.00	42.32 -2.94 0.00	37.60 -2.79 0.00	31.35 -2.43 0.00	27.94 -2.10 0.00	24.01 -1.78 0.00	20.20 -1.34 0.00	18.82 -1.20 0.00
CHAT_HIGH_FALL_HYD 323578	19.50 -0.92 0.00	15.58 -0.70 0.00	13.20 -0.58 0.00	13.84 -0.55 0.00	13.52 -0.50 0.00	18.71 -0.68 0.00	26.22 -0.98 0.00	30.21 -1.03 0.00	30.58 -1.47 0.00	27.87 -1.50 0.00	28.04 -1.79 0.00	26.87 -1.90 0.00	25.06 -1.91 0.00	24.04 -1.95 0.00	24.37 -2.01 0.00	22.84 -1.80 0.00	28.21 -2.22 0.00	42.09 -3.17 0.00	37.39 -2.99 0.00	31.18 -2.60 0.00	27.79 -2.25 0.00	23.86 -1.93 0.00	20.10 -1.44 0.00	18.70 -1.32 0.00
CHAUTAUQUA___LFGE 323629	22.51 0.59 -1.50	18.64 0.54 -1.83	16.50 0.50 -2.23	16.98 0.47 -2.12	16.79 0.46 -2.30	21.49 0.60 -1.50	29.04 0.60 -1.25	33.29 0.62 -1.42	33.92 0.54 -1.32	32.18 0.50 -2.31	32.09 0.57 -1.70	31.17 0.69 -1.72	29.53 0.75 -1.80	28.83 0.88 -1.96	28.79 0.77 -1.64	27.74 0.76 -2.34	33.65 1.16 -2.07	47.64 1.72 -0.66	42.73 1.74 -0.61	37.17 1.69 -1.69	32.61 1.11 -1.45	28.42 0.77 -1.86	24.52 0.43 -2.55	22.13 0.66 -1.45

CH_MIDHUDSON___DRP 24192	32.03 1.69 -9.91	29.70 1.34 -12.09	29.64 1.12 -14.74	29.58 1.16 -14.03	30.42 1.14 -15.26	30.85 1.55 -9.91	37.73 2.28 -8.25	43.38 2.78 -9.35	43.85 3.11 -8.68	47.37 2.79 -15.21	44.05 3.04 -11.18	42.99 2.94 -11.29	41.61 2.78 -11.86	41.57 2.68 -12.91	39.96 2.77 -10.81	42.62 2.59 -15.39	47.26 3.22 -13.61	54.58 4.98 -4.35	48.88 4.48 -4.02	48.62 3.68 -11.15	42.86 3.25 -9.56	40.70 2.68 -12.23	40.31 1.98 -16.79	31.37 1.74 -9.61
CH_MISC_IPPS 23765	31.63 1.78 -9.43	29.20 1.42 -11.51	29.00 1.19 -14.03	28.98 1.24 -13.35	29.77 1.22 -14.52	30.47 1.65 -9.43	37.50 2.45 -7.86	43.12 2.97 -8.91	43.65 3.33 -8.26	46.81 2.97 -14.48	43.75 3.28 -10.64	42.65 3.14 -10.75	41.23 2.97 -11.29	41.14 2.86 -12.29	39.63 2.95 -10.29	42.05 2.76 -14.66	46.82 3.44 -12.95	54.73 5.34 -4.14	49.05 4.84 -3.83	48.39 3.98 -10.62	42.63 3.48 -9.10	40.32 2.89 -11.64	39.64 2.11 -15.99	31.01 1.84 -9.15
CH_RES_BVR_FALLS 23983	19.38 -0.29 0.75	15.15 -0.21 0.92	12.48 -0.18 1.12	13.13 -0.19 1.07	12.65 -0.21 1.16	18.31 -0.33 0.75	26.03 -0.54 0.63	29.84 -0.69 0.72	30.65 -0.74 0.67	27.53 -0.67 1.17	28.28 -0.68 0.86	27.24 -0.66 0.87	25.42 -0.65 0.91	24.37 -0.62 0.99	24.89 -0.66 0.83	22.84 -0.61 1.18	28.62 -0.76 1.04	43.80 -1.13 0.33	39.06 -1.01 0.31	32.05 -0.88 0.86	28.56 -0.75 0.73	24.21 -0.64 0.94	19.73 -0.52 1.29	18.79 -0.50 0.73
CH_RES_NIAGARA 23895	21.42 -0.29 -1.29	17.72 -0.13 -1.57	15.60 -0.10 -1.92	16.08 -0.13 -1.82	15.88 -0.13 -1.98	20.43 -0.25 -1.29	27.32 -0.95 -1.07	31.09 -1.37 -1.23	31.69 -1.51 -1.14	30.07 -1.29 -1.99	30.10 -1.19 -1.46	29.24 -1.01 -1.48	27.67 -0.86 -1.55	26.98 -0.70 -1.69	27.01 -0.79 -1.42	25.99 -0.66 -2.02	31.45 -0.76 -1.78	44.61 -1.22 -0.57	40.02 -0.89 -0.53	34.74 -0.51 -1.46	30.52 -0.78 -1.25	26.64 -0.75 -1.60	22.98 -0.75 -2.20	20.97 -0.30 -1.25
CH_RES_SYRACUSE 23985	21.33 0.10 -0.81	17.35 0.08 -0.99	15.02 0.04 -1.20	15.57 0.04 -1.14	15.31 0.04 -1.24	20.30 0.10 -0.81	28.01 0.14 -0.67	32.12 0.09 -0.78	32.85 0.06 -0.72	30.73 0.09 -1.27	30.85 0.09 -0.93	29.85 0.14 -0.94	28.08 0.11 -0.99	27.19 0.13 -1.08	27.39 0.11 -0.90	26.02 0.10 -1.29	31.69 0.12 -1.14	45.85 0.23 -0.36	40.92 0.20 -0.34	34.88 0.17 -0.93	31.00 0.15 -0.80	26.94 0.13 -1.02	23.07 0.13 -1.40	20.98 0.18 -0.78
CLINTON_WT_PWR 323605	19.56 -0.86 0.00	15.64 -0.64 0.00	13.26 -0.52 0.00	13.90 -0.49 0.00	13.56 -0.46 0.00	18.77 -0.62 0.00	26.30 -0.90 0.00	30.27 -0.97 0.00	30.71 -1.35 0.00	27.99 -1.38 0.00	28.16 -1.67 0.00	27.01 -1.76 0.00	25.20 -1.78 0.00	24.19 -1.79 0.00	24.53 -1.85 0.00	22.96 -1.68 0.00	28.36 -2.07 0.00	42.32 -2.94 0.00	37.60 -2.79 0.00	31.35 -2.43 0.00	27.94 -2.10 0.00	24.01 -1.78 0.00	20.20 -1.34 0.00	18.82 -1.20 0.00
CLINTON___LFGE 323618	19.65 -0.78 0.00	15.71 -0.57 0.00	13.30 -0.48 0.00	13.96 -0.43 0.00	13.62 -0.41 0.00	18.85 -0.54 0.00	26.41 -0.79 0.00	30.49 -0.75 0.00	30.81 -1.25 0.00	28.11 -1.26 0.00	28.21 -1.61 0.00	27.07 -1.70 0.00	25.20 -1.78 0.00	24.17 -1.82 0.00	24.51 -1.87 0.00	22.99 -1.65 0.00	28.39 -2.04 0.00	42.45 -2.81 0.00	37.71 -2.67 0.00	31.39 -2.40 0.00	27.97 -2.07 0.00	23.98 -1.81 0.00	20.25 -1.29 0.00	18.84 -1.18 0.00
COLONIE_LFGE___ 323577	34.47 1.18 -12.86	32.93 0.96 -15.69	33.74 0.83 -19.13	33.45 0.86 -18.20	34.67 0.84 -19.80	33.42 1.16 -12.86	39.57 1.66 -10.71	45.22 1.84 -12.14	45.38 2.05 -11.27	51.04 1.94 -19.74	46.21 1.88 -14.51	45.29 1.87 -14.65	44.09 1.73 -15.39	44.43 1.69 -16.75	42.18 1.77 -14.03	46.24 1.63 -19.98	50.16 2.07 -17.66	53.98 3.08 -5.64	48.30 2.71 -5.22	50.56 2.30 -14.47	44.47 2.01 -12.41	43.33 1.68 -15.86	44.71 1.38 -21.79	33.65 1.16 -12.47
CORNELL___ 23752	22.70 0.61 -1.66	18.78 0.47 -2.03	16.63 0.37 -2.47	17.11 0.37 -2.35	16.95 0.36 -2.56	21.64 0.58 -1.66	29.48 0.90 -1.38	33.82 1.00 -1.58	34.48 0.96 -1.46	32.84 0.91 -2.56	32.69 0.98 -1.88	31.68 1.01 -1.90	29.89 0.92 -2.00	29.07 0.91 -2.17	29.10 0.90 -1.82	28.07 0.84 -2.59	33.81 1.09 -2.29	47.80 1.81 -0.73	42.63 1.57 -0.68	37.01 1.35 -1.88	32.74 1.08 -1.61	28.67 0.83 -2.06	24.99 0.63 -2.83	22.31 0.68 -1.61
COXSACKIE___GT 23611	32.18 1.57 -10.19	29.98 1.27 -12.43	30.04 1.10 -15.15	29.96 1.15 -14.42	30.86 1.15 -15.68	31.15 1.57 -10.19	37.88 2.20 -8.48	43.57 2.72 -9.62	44.03 3.05 -8.92	47.62 2.61 -15.63	44.09 2.77 -11.49	43.02 2.64 -11.61	41.60 2.43 -12.19	41.62 2.36 -13.27	39.90 2.40 -11.12	42.68 2.22 -15.83	47.28 2.86 -13.99	54.57 4.85 -4.47	48.79 4.28 -4.13	48.73 3.48 -11.46	42.82 2.95 -9.83	40.76 2.40 -12.57	40.59 1.79 -17.26	31.40 1.50 -9.88
CRESCENT___HYD 24018	34.47 1.18 -12.86	32.93 0.96 -15.69	33.74 0.83 -19.13	33.45 0.86 -18.20	34.67 0.84 -19.80	33.42 1.16 -12.86	39.57 1.66 -10.71	45.22 1.84 -12.14	45.38 2.05 -11.27	51.04 1.94 -19.74	46.21 1.88 -14.51	45.29 1.87 -14.65	44.09 1.73 -15.39	44.43 1.69 -16.75	42.18 1.77 -14.03	46.24 1.63 -19.98	50.16 2.07 -17.66	53.98 3.08 -5.64	48.30 2.71 -5.22	50.56 2.30 -14.47	44.47 2.01 -12.41	43.33 1.68 -15.86	44.71 1.38 -21.79	33.65 1.16 -12.47
CRUCIBLE_METL_DRP 24180	21.33 0.10 -0.81	17.35 0.08 -0.99	15.02 0.04 -1.20	15.57 0.04 -1.14	15.31 0.04 -1.24	20.30 0.10 -0.81	28.01 0.14 -0.67	32.12 0.09 -0.78	32.85 0.06 -0.72	30.73 0.09 -1.27	30.85 0.09 -0.93	29.85 0.14 -0.94	28.08 0.11 -0.99	27.19 0.13 -1.08	27.39 0.11 -0.90	26.02 0.10 -1.29	31.69 0.12 -1.14	45.85 0.23 -0.36	40.92 0.20 -0.34	34.88 0.17 -0.93	31.00 0.15 -0.80	26.94 0.13 -1.02	23.07 0.13 -1.40	20.98 0.18 -0.78
DANC___LFGE 323619	20.39 -0.29 -0.26	16.33 -0.26 -0.31	13.91 -0.25 -0.38	14.49 -0.26 -0.36	14.16 -0.25 -0.39	19.53 -0.12 -0.25	27.35 -0.05 -0.21	31.47 0.00 -0.23	32.02 -0.26 -0.22	29.57 -0.18 -0.38	29.99 -0.12 -0.28	29.11 0.06 -0.28	27.27 0.00 -0.30	26.31 0.00 -0.32	26.62 -0.03 -0.27	24.97 -0.05 -0.38	30.74 -0.03 -0.34	45.50 0.14 -0.11	40.40 -0.08 -0.10	33.83 -0.23 -0.28	29.98 -0.30 -0.24	25.79 -0.31 -0.30	21.76 -0.19 -0.42	20.09 -0.18 -0.25
DANSKAMMER___1 23586	31.63 1.78 -9.43	29.20 1.42 -11.51	29.00 1.19 -14.03	28.98 1.24 -13.35	29.77 1.22 -14.52	30.47 1.65 -9.43	37.50 2.45 -7.86	43.12 2.97 -8.91	43.65 3.33 -8.26	46.81 2.97 -14.48	43.75 3.28 -10.64	42.65 3.14 -10.75	41.23 2.97 -11.29	41.14 2.86 -12.29	39.63 2.95 -10.29	42.05 2.76 -14.66	46.82 3.44 -12.95	54.73 5.34 -4.14	49.05 4.84 -3.83	48.39 3.98 -10.62	42.63 3.48 -9.10	40.32 2.89 -11.64	39.64 2.11 -15.99	31.01 1.84 -9.15
DANSKAMMER___2 23589	31.63 1.78 -9.43	29.20 1.42 -11.51	29.00 1.19 -14.03	28.98 1.24 -13.35	29.77 1.22 -14.52	30.47 1.65 -9.43	37.50 2.45 -7.86	43.12 2.97 -8.91	43.65 3.33 -8.26	46.81 2.97 -14.48	43.75 3.28 -10.64	42.65 3.14 -10.75	41.23 2.97 -11.29	41.14 2.86 -12.29	39.63 2.95 -10.29	42.05 2.76 -14.66	46.82 3.44 -12.95	54.73 5.34 -4.14	49.05 4.84 -3.83	48.39 3.98 -10.62	42.63 3.48 -9.10	40.32 2.89 -11.64	39.64 2.11 -15.99	31.01 1.84 -9.15

DANSKAMMER___3 23590	31.63 1.78 -9.43	29.20 1.42 -11.51	29.00 1.19 -14.03	28.98 1.24 -13.35	29.77 1.22 -14.52	30.47 1.65 -9.43	37.50 2.45 -7.86	43.12 2.97 -8.91	43.65 3.33 -8.26	46.81 2.97 -14.48	43.75 3.28 -10.64	42.65 3.14 -10.75	41.23 2.97 -11.29	41.14 2.86 -12.29	39.63 2.95 -10.29	42.05 2.76 -14.66	46.82 3.44 -12.95	54.73 5.34 -4.14	49.05 4.84 -3.83	48.39 3.98 -10.62	42.63 3.48 -9.10	40.32 2.89 -11.64	39.64 2.11 -15.99	31.01 1.84 -9.15
DANSKAMMER___4 23591	31.63 1.78 -9.43	29.20 1.42 -11.51	29.00 1.19 -14.03	28.98 1.24 -13.35	29.77 1.22 -14.52	30.47 1.65 -9.43	37.50 2.45 -7.86	43.12 2.97 -8.91	43.65 3.33 -8.26	46.81 2.97 -14.48	43.75 3.28 -10.64	42.65 3.14 -10.75	41.23 2.97 -11.29	41.14 2.86 -12.29	39.63 2.95 -10.29	42.05 2.76 -14.66	46.82 3.44 -12.95	54.73 5.34 -4.14	49.05 4.84 -3.83	48.39 3.98 -10.62	42.63 3.48 -9.10	40.32 2.89 -11.64	39.64 2.11 -15.99	31.01 1.84 -9.15
DANSKAMMER___DIESEL 23592	31.63 1.78 -9.43	29.20 1.42 -11.51	29.00 1.19 -14.03	28.98 1.24 -13.35	29.77 1.22 -14.52	30.47 1.65 -9.43	37.50 2.45 -7.86	43.12 2.97 -8.91	43.65 3.33 -8.26	46.81 2.97 -14.48	43.75 3.28 -10.64	42.65 3.14 -10.75	41.23 2.97 -11.29	41.14 2.86 -12.29	39.63 2.95 -10.29	42.05 2.76 -14.66	46.82 3.44 -12.95	54.73 5.34 -4.14	49.05 4.84 -3.83	48.39 3.98 -10.62	42.63 3.48 -9.10	40.32 2.89 -11.64	39.64 2.11 -15.99	31.01 1.84 -9.15
DASHVILLE___HYD 23610	31.29 1.61 -9.25	28.85 1.29 -11.29	28.62 1.08 -13.77	28.59 1.11 -13.10	29.36 1.09 -14.25	30.10 1.46 -9.25	37.05 2.15 -7.71	42.63 2.65 -8.74	43.21 3.05 -8.11	46.24 2.67 -14.20	43.25 2.98 -10.44	42.16 2.85 -10.54	40.77 2.72 -11.07	40.67 2.62 -12.06	39.20 2.72 -10.10	41.53 2.51 -14.38	46.27 3.13 -12.71	54.30 4.98 -4.06	48.66 4.52 -3.75	47.88 3.68 -10.41	42.22 3.25 -8.93	39.89 2.68 -11.42	39.14 1.92 -15.68	30.65 1.66 -8.97
DELAWARE___LFGE 323621	24.87 0.90 -3.56	21.32 0.70 -4.34	19.65 0.58 -5.29	20.01 0.59 -5.03	20.07 0.58 -5.47	23.80 0.85 -3.55	31.44 1.28 -2.96	36.13 1.53 -3.36	36.81 1.63 -3.12	36.33 1.50 -5.46	35.45 1.61 -4.01	34.40 1.58 -4.05	32.72 1.48 -4.26	32.05 1.43 -4.64	31.74 1.48 -3.88	31.52 1.35 -5.53	37.05 1.73 -4.89	49.44 2.62 -1.56	44.17 2.34 -1.44	39.78 1.99 -4.00	35.19 1.71 -3.43	31.57 1.39 -4.39	28.60 1.03 -6.03	24.41 0.94 -3.45
DOGLEVILLE___HYD 23807	21.07 1.00 0.36	16.71 0.86 0.43	14.01 0.76 0.53	14.69 0.81 0.50	14.25 0.77 0.55	20.10 1.07 0.36	28.31 1.41 0.30	32.45 1.56 0.35	33.23 1.51 0.33	30.14 1.35 0.58	30.77 1.37 0.42	29.66 1.32 0.43	27.74 1.22 0.45	26.67 1.17 0.49	27.13 1.16 0.41	25.13 1.08 0.58	31.25 1.34 0.52	47.08 1.99 0.16	42.00 1.77 0.15	34.85 1.48 0.42	30.98 1.29 0.36	26.38 1.06 0.46	21.76 0.86 0.64	20.48 0.80 0.34
DUNKIRK___1 23563	22.49 0.57 -1.49	18.62 0.52 -1.82	16.47 0.47 -2.22	16.95 0.45 -2.11	16.77 0.45 -2.30	21.45 0.56 -1.49	28.98 0.54 -1.24	33.22 0.56 -1.42	33.82 0.45 -1.32	32.09 0.41 -2.31	32.03 0.51 -1.69	31.11 0.63 -1.71	29.45 0.67 -1.80	28.75 0.81 -1.96	28.73 0.71 -1.64	27.68 0.71 -2.33	33.56 1.06 -2.06	47.54 1.63 -0.66	42.61 1.62 -0.61	37.10 1.62 -1.69	32.55 1.05 -1.45	28.36 0.72 -1.85	24.47 0.39 -2.55	22.09 0.62 -1.45
DUNKIRK___2 23564	22.49 0.57 -1.49	18.62 0.52 -1.82	16.47 0.47 -2.22	16.95 0.45 -2.11	16.77 0.45 -2.30	21.45 0.56 -1.49	28.98 0.54 -1.24	33.22 0.56 -1.42	33.82 0.45 -1.32	32.09 0.41 -2.31	32.03 0.51 -1.69	31.11 0.63 -1.71	29.45 0.67 -1.80	28.75 0.81 -1.96	28.73 0.71 -1.64	27.68 0.71 -2.33	33.56 1.06 -2.06	47.54 1.63 -0.66	42.61 1.62 -0.61	37.10 1.62 -1.69	32.55 1.05 -1.45	28.36 0.72 -1.85	24.47 0.39 -2.55	22.09 0.62 -1.45
DUNKIRK___3 23565	22.30 0.39 -1.49	18.48 0.37 -1.82	16.35 0.34 -2.22	16.82 0.32 -2.11	16.65 0.32 -2.30	21.27 0.39 -1.49	28.71 0.27 -1.24	32.85 0.19 -1.42	33.47 0.10 -1.32	31.76 0.09 -2.31	31.70 0.18 -1.70	30.80 0.32 -1.71	29.15 0.38 -1.80	28.46 0.52 -1.96	28.44 0.42 -1.64	27.42 0.44 -2.34	33.22 0.73 -2.06	47.00 1.08 -0.66	42.16 1.17 -0.61	36.69 1.21 -1.69	32.19 0.69 -1.45	28.08 0.44 -1.85	24.26 0.17 -2.55	21.89 0.42 -1.45
DUNKIRK___4 23566	22.30 0.39 -1.49	18.48 0.37 -1.82	16.35 0.34 -2.22	16.82 0.32 -2.11	16.65 0.32 -2.30	21.27 0.39 -1.49	28.71 0.27 -1.24	32.85 0.19 -1.42	33.47 0.10 -1.32	31.76 0.09 -2.31	31.70 0.18 -1.70	30.80 0.32 -1.71	29.15 0.38 -1.80	28.46 0.52 -1.96	28.44 0.42 -1.64	27.42 0.44 -2.34	33.22 0.73 -2.06	47.00 1.08 -0.66	42.16 1.17 -0.61	36.69 1.21 -1.69	32.19 0.69 -1.45	28.08 0.44 -1.85	24.26 0.17 -2.55	21.89 0.42 -1.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.24 1.82 -9.00	28.67 1.42 -10.98	28.33 1.16 -13.39	28.33 1.21 -12.74	29.06 1.18 -13.86	30.00 1.61 -9.00	37.14 2.45 -7.50	42.71 2.97 -8.50	43.31 3.37 -7.88	46.24 3.05 -13.81	43.38 3.40 -10.15	42.27 3.25 -10.25	40.87 3.13 -10.77	40.73 3.01 -11.73	39.37 3.16 -9.82	41.55 2.93 -13.98	46.38 3.59 -12.36	54.54 5.34 -3.95	48.88 4.84 -3.65	47.93 4.02 -10.13	42.37 3.63 -8.69	39.91 3.02 -11.10	38.99 2.20 -15.25	30.67 1.92 -8.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.99 1.63 -8.94	28.49 1.30 -10.90	28.15 1.08 -13.30	28.16 1.12 -12.65	28.88 1.09 -13.76	29.82 1.49 -8.94	36.87 2.23 -7.44	42.40 2.72 -8.44	42.96 3.08 -7.83	45.82 2.73 -13.72	42.92 3.01 -10.08	41.86 2.90 -10.18	40.45 2.78 -10.69	40.31 2.68 -11.65	38.90 2.77 -9.75	41.08 2.56 -13.89	45.90 3.19 -12.27	54.07 4.89 -3.92	48.45 4.44 -3.63	47.53 3.68 -10.06	41.92 3.25 -8.63	39.50 2.68 -11.03	38.62 1.94 -15.15	30.39 1.70 -8.67
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.31 1.88 -9.01	28.75 1.48 -10.99	28.41 1.23 -13.40	28.41 1.28 -12.75	29.12 1.23 -13.87	29.94 1.55 -9.00	37.10 2.42 -7.49	42.73 3.00 -8.49	43.40 3.46 -7.88	46.20 3.03 -13.81	43.49 3.52 -10.15	42.41 3.39 -10.25	41.00 3.26 -10.76	40.85 3.14 -11.72	39.48 3.27 -9.83	41.68 3.05 -13.99	46.49 3.71 -12.35	54.49 5.29 -3.94	48.99 4.97 -3.64	48.03 4.12 -10.12	42.47 3.73 -8.69	40.00 3.09 -11.11	39.04 2.24 -15.26	30.72 1.96 -8.74
EAST HAMPTON___GT 23717	32.81 3.39 -9.00	29.65 2.39 -10.98	29.16 1.99 -13.39	29.24 2.12 -12.74	29.92 2.03 -13.86	31.57 3.18 -9.00	40.52 5.25 -8.08	46.26 6.16 -8.86	46.98 6.70 -8.22	49.82 6.17 -14.29	46.13 6.14 -10.16	45.16 6.13 -10.27	43.64 5.83 -10.84	43.40 5.61 -11.80	42.46 5.83 -10.25	44.22 5.44 -14.14	49.75 6.94 -12.38	59.77 10.55 -3.97	53.52 9.49 -3.65	51.82 7.90 -10.13	47.54 7.00 -10.50	43.45 5.83 -11.83	40.82 4.03 -15.25	32.53 3.78 -8.73
EAST RIVER___6 23660	31.28 1.86 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.06 1.18 -13.86	29.96 1.57 -9.00	37.11 2.42 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.36 3.17 -13.81	43.53 3.55 -10.15	42.44 3.42 -10.25	41.04 3.29 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.00 4.97 -3.65	48.03 4.12 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73

EAST RIVER___7 23524	31.28 1.86 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.06 1.18 -13.86	29.96 1.57 -9.00	37.11 2.42 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.36 3.17 -13.81	43.53 3.55 -10.15	42.44 3.42 -10.25	41.04 3.29 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.00 4.97 -3.65	48.03 4.12 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.15 1.76 -8.98	28.60 1.37 -10.95	28.26 1.13 -13.35	28.27 1.18 -12.70	28.98 1.14 -13.82	29.92 1.55 -8.97	37.04 2.36 -7.47	42.59 2.87 -8.47	43.19 3.27 -7.86	46.11 2.97 -13.78	43.23 3.28 -10.12	42.16 3.16 -10.23	40.76 3.05 -10.74	40.59 2.91 -11.69	39.21 3.03 -9.79	41.41 2.83 -13.94	46.22 3.47 -12.33	54.35 5.16 -3.94	48.70 4.68 -3.64	47.77 3.88 -10.10	42.19 3.48 -8.66	39.78 2.91 -11.07	38.86 2.11 -15.21	30.56 1.84 -8.70
EAST_HAMPTON___DIESEL 23722	32.81 3.39 -9.00	29.65 2.39 -10.98	29.16 1.99 -13.39	29.24 2.12 -12.74	29.92 2.03 -13.86	31.57 3.18 -9.00	40.52 5.25 -8.08	46.26 6.16 -8.86	46.98 6.70 -8.22	49.82 6.17 -14.29	46.13 6.14 -10.16	45.16 6.13 -10.27	43.64 5.83 -10.84	43.40 5.61 -11.80	42.46 5.83 -10.25	44.24 5.47 -14.14	49.75 6.94 -12.38	59.77 10.55 -3.97	53.52 9.49 -3.65	51.82 7.90 -10.13	47.54 7.00 -10.50	43.45 5.83 -11.83	40.82 4.03 -15.25	32.55 3.80 -8.73
EAST_RIVER___1 323558	31.30 1.88 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.36 1.24 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.19 2.50 -7.50	42.83 3.09 -8.50	43.47 3.53 -7.88	46.38 3.20 -13.81	43.56 3.58 -10.15	42.47 3.45 -10.25	41.06 3.32 -10.77	40.91 3.20 -11.73	39.53 3.32 -9.82	41.72 3.10 -13.98	46.56 3.77 -12.36	54.68 5.47 -3.95	49.08 5.05 -3.65	48.10 4.19 -10.13	42.52 3.79 -8.69	40.04 3.15 -11.10	39.07 2.28 -15.25	30.73 1.98 -8.73
EAST_RIVER___2 323559	31.28 1.86 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.06 1.18 -13.86	29.96 1.57 -9.00	37.11 2.42 -7.50	42.77 3.03 -8.50	43.40 3.46 -7.88	46.36 3.17 -13.81	43.53 3.55 -10.15	42.44 3.42 -10.25	41.04 3.29 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.00 4.97 -3.65	48.03 4.12 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
EAST___DELAWARE_HYD 23607	29.62 1.31 -7.89	26.94 1.04 -9.62	26.38 0.87 -11.73	26.44 0.89 -11.16	27.05 0.88 -12.14	28.50 1.22 -7.89	35.59 1.82 -6.57	41.00 2.31 -7.45	41.59 2.63 -6.91	43.74 2.26 -12.10	41.29 2.57 -8.90	40.20 2.44 -8.99	38.71 2.29 -9.44	38.47 2.21 -10.28	37.28 2.29 -8.61	38.98 2.09 -12.25	43.91 2.65 -10.83	53.06 4.35 -3.46	47.50 3.92 -3.20	45.83 3.17 -8.88	40.39 2.73 -7.61	37.76 2.24 -9.73	36.50 1.59 -13.36	29.05 1.38 -7.65
ELEC_TRO_TEK 24086	31.40 1.96 -9.02	28.63 1.35 -11.00	28.26 1.09 -13.39	28.28 1.15 -12.74	29.01 1.12 -13.86	30.16 1.75 -9.02	42.05 2.91 -11.95	46.01 3.50 -11.28	46.45 3.91 -10.48	48.67 3.55 -15.75	43.62 3.64 -10.16	42.87 3.71 -10.39	41.87 3.56 -11.33	41.76 3.43 -12.34	40.98 3.54 -11.07	42.37 3.28 -14.46	46.79 3.99 -12.38	55.15 5.93 -3.97	49.54 5.49 -3.67	48.42 4.49 -10.15	47.04 4.03 -12.96	42.31 3.35 -13.17	39.14 2.33 -15.27	31.05 2.28 -8.75
ELLENBURG_WT_PWR 323604	19.56 -0.86 0.00	15.64 -0.64 0.00	13.26 -0.52 0.00	13.90 -0.49 0.00	13.56 -0.46 0.00	18.77 -0.62 0.00	26.30 -0.90 0.00	30.27 -0.97 0.00	30.71 -1.35 0.00	27.99 -1.38 0.00	28.16 -1.67 0.00	27.01 -1.76 0.00	25.20 -1.78 0.00	24.19 -1.79 0.00	24.53 -1.85 0.00	22.96 -1.68 0.00	28.36 -2.07 0.00	42.32 -2.94 0.00	37.60 -2.79 0.00	31.35 -2.43 0.00	27.94 -2.10 0.00	24.01 -1.78 0.00	20.20 -1.34 0.00	18.82 -1.20 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.99 0.18 -1.38	18.19 0.23 -1.68	16.06 0.22 -2.05	16.53 0.19 -1.95	16.33 0.18 -2.13	20.99 0.21 -1.38	28.21 -0.14 -1.15	32.27 -0.28 -1.31	32.92 -0.35 -1.22	31.24 -0.26 -2.13	31.22 -0.18 -1.57	30.32 -0.03 -1.58	28.70 0.05 -1.66	28.00 0.21 -1.81	28.00 0.11 -1.52	26.97 0.17 -2.16	32.70 0.37 -1.91	46.32 0.45 -0.61	41.55 0.61 -0.56	36.09 0.74 -1.57	31.66 0.27 -1.34	27.58 0.08 -1.72	23.79 -0.11 -2.36	21.58 0.22 -1.34
EMPIRE_CC_1 323656	33.53 1.10 -12.00	31.82 0.89 -14.64	32.38 0.74 -17.85	32.15 0.78 -16.99	33.26 0.76 -18.48	32.44 1.05 -12.00	38.52 1.33 -10.00	44.10 1.53 -11.33	44.30 1.73 -10.51	49.40 1.61 -18.42	44.97 1.61 -13.54	43.99 1.55 -13.67	42.79 1.46 -14.36	43.05 1.43 -15.64	40.98 1.50 -13.10	44.68 1.40 -18.65	48.43 1.52 -16.48	52.88 2.35 -5.26	47.31 2.06 -4.87	49.01 1.72 -13.51	43.13 1.50 -11.58	41.81 1.21 -14.81	43.10 1.23 -20.34	32.74 1.08 -11.64
EMPIRE_CC_2 323658	33.53 1.10 -12.00	31.82 0.89 -14.64	32.38 0.74 -17.85	32.15 0.78 -16.99	33.26 0.76 -18.48	32.44 1.05 -12.00	38.52 1.33 -10.00	44.10 1.53 -11.33	44.30 1.73 -10.51	49.40 1.61 -18.42	44.97 1.61 -13.54	43.99 1.55 -13.67	42.79 1.46 -14.36	43.05 1.43 -15.64	40.98 1.50 -13.10	44.68 1.40 -18.65	48.43 1.52 -16.48	52.88 2.35 -5.26	47.31 2.06 -4.87	49.01 1.72 -13.51	43.13 1.50 -11.58	41.81 1.21 -14.81	43.10 1.23 -20.34	32.74 1.08 -11.64
ERIE_WT_PWR 323693	22.14 0.33 -1.39	18.32 0.34 -1.70	16.16 0.30 -2.07	16.63 0.27 -1.97	16.45 0.28 -2.15	21.12 0.33 -1.39	28.44 0.08 -1.16	32.53 -0.03 -1.32	33.19 -0.10 -1.23	31.49 -0.03 -2.15	31.47 0.06 -1.58	30.57 0.20 -1.60	28.93 0.27 -1.68	28.26 0.44 -1.83	28.25 0.34 -1.53	27.19 0.37 -2.18	33.00 0.64 -1.93	46.78 0.90 -0.62	41.96 1.01 -0.57	36.44 1.08 -1.58	31.94 0.54 -1.35	27.83 0.31 -1.73	23.98 0.06 -2.38	21.73 0.36 -1.35
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.63 0.57 -1.63	18.71 0.44 -1.99	16.56 0.34 -2.43	17.04 0.34 -2.31	16.89 0.35 -2.51	21.57 0.54 -1.63	29.40 0.84 -1.36	33.73 0.94 -1.55	34.39 0.90 -1.44	32.74 0.85 -2.52	32.60 0.93 -1.85	31.58 0.95 -1.87	29.80 0.86 -1.96	28.95 0.83 -2.14	29.01 0.84 -1.79	27.97 0.79 -2.55	33.72 1.04 -2.25	47.65 1.68 -0.72	42.50 1.45 -0.67	36.88 1.25 -1.85	32.65 1.02 -1.58	28.59 0.77 -2.02	24.92 0.60 -2.78	22.24 0.64 -1.58
E_CANADA_CAP_HY 24051	36.82 0.57 -15.82	36.04 0.46 -19.30	37.77 0.45 -23.54	37.24 0.46 -22.40	38.86 0.48 -24.36	35.97 0.76 -15.82	41.68 1.31 -13.18	47.65 1.47 -14.94	47.61 1.70 -13.86	55.24 1.58 -24.28	49.37 1.70 -17.85	48.43 1.64 -18.02	47.31 1.40 -18.93	47.95 1.35 -20.61	44.94 1.29 -17.27	50.40 1.18 -24.58	53.92 1.76 -21.73	54.73 2.53 -6.94	48.94 2.14 -6.42	53.62 2.03 -17.81	47.03 1.71 -15.27	46.83 1.52 -19.52	49.45 1.10 -26.81	36.05 0.68 -15.34
E_CANADA_MHWK_HY 24050	21.07 1.00 0.36	16.71 0.86 0.43	14.01 0.76 0.53	14.69 0.81 0.50	14.25 0.77 0.55	20.10 1.07 0.36	28.31 1.41 0.30	32.45 1.56 0.35	33.23 1.51 0.33	30.14 1.35 0.58	30.77 1.37 0.42	29.66 1.32 0.43	27.74 1.22 0.45	26.67 1.17 0.49	27.13 1.16 0.41	25.13 1.08 0.58	31.25 1.34 0.52	47.08 1.99 0.16	42.00 1.77 0.15	34.85 1.48 0.42	30.98 1.29 0.36	26.38 1.06 0.46	21.76 0.86 0.64	20.48 0.80 0.34

E_FISHKILL___LBMP 23776	31.48 1.57 -9.48	29.08 1.24 -11.57	28.92 1.03 -14.11	28.87 1.06 -13.42	29.66 1.04 -14.60	30.31 1.44 -9.48	37.24 2.15 -7.90	42.76 2.56 -8.95	43.25 2.89 -8.31	46.54 2.61 -14.56	43.39 2.86 -10.70	42.31 2.73 -10.80	40.97 2.65 -11.35	40.89 2.55 -12.36	39.37 2.64 -10.35	41.83 2.46 -14.73	46.49 3.04 -13.02	53.99 4.57 -4.16	48.35 4.12 -3.85	47.87 3.41 -10.67	42.23 3.03 -9.15	40.02 2.53 -11.70	39.46 1.85 -16.07	30.86 1.64 -9.20
FAR ROCKAWAY___4 23548	31.80 2.33 -9.05	28.93 1.63 -11.02	28.50 1.32 -13.40	28.53 1.40 -12.75	29.25 1.36 -13.87	30.55 2.11 -9.05	48.01 3.48 -17.33	50.04 4.16 -14.64	50.29 4.62 -13.62	51.35 4.20 -17.78	44.30 4.32 -10.16	43.69 4.37 -10.55	43.18 4.18 -12.02	43.07 4.00 -13.09	42.73 4.14 -12.21	43.37 3.84 -14.89	47.55 4.74 -12.38	56.33 7.11 -3.97	50.66 6.58 -3.70	49.36 5.40 -10.17	51.22 4.78 -16.39	44.78 3.97 -15.02	39.62 2.78 -15.30	31.50 2.70 -8.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.30 1.88 -9.00	28.71 1.45 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.09 1.21 -13.86	30.02 1.63 -9.00	37.22 2.53 -7.50	42.86 3.12 -8.50	43.50 3.56 -7.88	46.41 3.23 -13.81	43.59 3.61 -10.15	42.50 3.48 -10.25	41.09 3.34 -10.77	40.91 3.20 -11.73	39.55 3.35 -9.82	41.72 3.10 -13.98	46.56 3.77 -12.36	54.73 5.52 -3.95	49.12 5.09 -3.65	48.14 4.22 -10.13	42.55 3.82 -8.69	40.04 3.15 -11.10	39.07 2.28 -15.25	30.75 2.00 -8.73
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.30 1.88 -9.00	28.72 1.47 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.09 1.21 -13.86	30.02 1.63 -9.00	37.22 2.53 -7.50	42.86 3.12 -8.50	43.50 3.56 -7.88	46.41 3.23 -13.81	43.59 3.61 -10.15	42.47 3.45 -10.25	41.09 3.34 -10.77	40.91 3.20 -11.73	39.55 3.35 -9.82	41.72 3.10 -13.98	46.56 3.77 -12.36	54.73 5.52 -3.95	49.12 5.09 -3.65	48.14 4.22 -10.13	42.55 3.82 -8.69	40.07 3.17 -11.10	39.10 2.31 -15.25	30.75 2.00 -8.73
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.28 1.86 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.19 2.50 -7.50	42.83 3.09 -8.50	43.47 3.53 -7.88	46.39 3.20 -13.81	43.56 3.58 -10.15	42.47 3.45 -10.25	41.06 3.32 -10.77	40.88 3.17 -11.73	39.53 3.32 -9.82	41.72 3.10 -13.98	46.53 3.74 -12.36	54.68 5.47 -3.95	49.08 5.05 -3.65	48.10 4.19 -10.13	42.49 3.76 -8.69	40.01 3.12 -11.10	39.05 2.26 -15.25	30.73 1.98 -8.73
FARRAGUT___LBMP 323566	31.26 1.84 -9.00	28.69 1.43 -10.98	28.34 1.17 -13.39	28.35 1.22 -12.74	29.06 1.18 -13.86	29.98 1.59 -9.00	37.17 2.47 -7.50	42.77 3.03 -8.50	43.44 3.49 -7.88	46.36 3.17 -13.81	43.50 3.52 -10.15	42.42 3.39 -10.25	41.04 3.29 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.10	39.03 2.24 -15.25	30.71 1.96 -8.73
FENNER___WINDPWR 24204	21.28 0.43 -0.42	17.12 0.33 -0.52	14.66 0.25 -0.63	15.25 0.26 -0.60	14.93 0.25 -0.65	20.24 0.43 -0.42	28.20 0.65 -0.35	32.35 0.78 -0.33	33.10 0.74 -0.30	30.61 0.70 -0.53	30.99 0.77 -0.39	29.94 0.78 -0.40	28.09 0.70 -0.42	27.14 0.70 -0.45	27.47 0.71 -0.38	25.82 0.64 -0.54	31.73 0.82 -0.48	46.77 1.36 -0.15	41.69 1.17 -0.14	35.12 0.94 -0.39	31.13 0.75 -0.34	26.84 0.62 -0.43	22.62 0.50 -0.59	20.91 0.48 -0.41
FIBERTEK___ENERGY 23856	21.33 0.10 -0.81	17.35 0.08 -0.99	15.02 0.04 -1.20	15.57 0.04 -1.14	15.31 0.04 -1.24	20.30 0.10 -0.81	28.01 0.14 -0.67	32.12 0.09 -0.78	32.85 0.06 -0.72	30.73 0.09 -1.27	30.85 0.09 -0.93	29.85 0.14 -0.94	28.08 0.11 -0.99	27.19 0.13 -1.08	27.39 0.11 -0.90	26.02 0.10 -1.29	31.69 0.12 -1.14	45.85 0.23 -0.36	40.92 0.20 -0.34	34.88 0.17 -0.93	31.00 0.15 -0.80	26.94 0.13 -1.02	23.07 0.13 -1.40	20.98 0.18 -0.78
FITZPATRICK____ 23598	20.62 -0.31 -0.50	16.65 -0.24 -0.61	14.31 -0.22 -0.75	14.87 -0.23 -0.71	14.57 -0.22 -0.77	19.58 -0.31 -0.50	27.15 -0.46 -0.42	31.10 -0.62 -0.48	31.83 -0.67 -0.45	29.57 -0.59 -0.78	29.80 -0.60 -0.58	28.80 -0.55 -0.58	27.08 -0.51 -0.61	26.18 -0.47 -0.67	26.41 -0.53 -0.56	24.94 -0.49 -0.79	30.52 -0.61 -0.70	44.53 -0.95 -0.22	39.74 -0.85 -0.21	33.65 -0.71 -0.57	29.94 -0.60 -0.49	25.96 -0.46 -0.63	22.08 -0.32 -0.87	20.25 -0.26 -0.49
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.71 1.82 -9.47	29.28 1.45 -11.55	29.08 1.21 -14.09	29.06 1.27 -13.40	29.85 1.25 -14.58	30.55 1.69 -9.47	37.56 2.47 -7.89	43.21 3.03 -8.94	43.75 3.40 -8.30	46.93 3.03 -14.54	43.85 3.34 -10.68	42.75 3.19 -10.79	41.33 3.02 -11.33	41.23 2.91 -12.34	39.72 3.01 -10.34	42.13 2.78 -14.71	46.93 3.50 -13.01	54.89 5.47 -4.15	49.15 4.92 -3.84	48.49 4.05 -10.66	42.73 3.54 -9.14	40.41 2.94 -11.68	39.74 2.15 -16.05	31.09 1.88 -9.18
FORT ORANGE____ 23900	33.45 0.88 -12.16	31.81 0.70 -14.83	32.47 0.61 -18.08	32.22 0.63 -17.20	33.35 0.62 -18.71	32.40 0.85 -12.15	38.54 1.22 -10.12	44.12 1.41 -11.47	44.34 1.63 -10.65	49.52 1.50 -18.65	45.00 1.46 -13.71	43.99 1.38 -13.85	42.81 1.29 -14.54	43.07 1.25 -15.83	40.96 1.32 -13.26	44.72 1.21 -18.88	48.58 1.46 -16.69	52.76 2.17 -5.33	47.25 1.94 -4.93	49.08 1.62 -13.68	43.25 1.47 -11.73	42.00 1.21 -14.99	43.10 0.97 -20.59	32.59 0.78 -11.79
FORT_DRUM_COGEN 23780	20.34 -0.33 -0.24	16.28 -0.29 -0.30	13.87 -0.28 -0.36	14.44 -0.29 -0.34	14.13 -0.27 -0.37	19.48 -0.16 -0.24	27.26 -0.14 -0.20	31.40 -0.06 -0.22	31.94 -0.32 -0.20	29.49 -0.24 -0.36	29.91 -0.18 -0.26	29.03 0.00 -0.27	27.23 -0.03 -0.28	26.24 -0.05 -0.30	26.56 -0.08 -0.26	24.90 -0.10 -0.36	30.66 -0.09 -0.32	45.36 0.00 -0.10	40.28 -0.20 -0.09	33.71 -0.34 -0.26	29.88 -0.39 -0.23	25.72 -0.36 -0.29	21.70 -0.24 -0.40	20.04 -0.22 -0.24
FPL_FAR_ROCK_GT1 24212	31.80 2.33 -9.05	28.93 1.63 -11.02	28.50 1.32 -13.40	28.53 1.40 -12.75	29.25 1.36 -13.87	30.55 2.11 -9.05	48.01 3.48 -17.33	50.04 4.16 -14.64	50.29 4.62 -13.62	51.35 4.20 -17.78	44.30 4.32 -10.16	43.69 4.37 -10.55	43.18 4.18 -12.02	43.07 4.00 -13.09	42.73 4.14 -12.21	43.37 3.84 -14.89	47.55 4.74 -12.38	56.33 7.11 -3.97	50.66 6.58 -3.70	49.36 5.40 -10.17	51.22 4.78 -16.39	44.78 3.97 -15.02	39.62 2.78 -15.30	31.50 2.70 -8.78
FPL_FAR_ROCK_GT2 23815	31.80 2.33 -9.05	28.93 1.63 -11.02	28.50 1.32 -13.40	28.53 1.40 -12.75	29.25 1.36 -13.87	30.55 2.11 -9.05	48.01 3.48 -17.33	50.04 4.16 -14.64	50.29 4.62 -13.62	51.35 4.20 -17.78	44.30 4.32 -10.16	43.69 4.37 -10.55	43.18 4.18 -12.02	43.07 4.00 -13.09	42.73 4.14 -12.21	43.37 3.84 -14.89	47.55 4.74 -12.38	56.33 7.11 -3.97	50.66 6.58 -3.70	49.36 5.40 -10.17	51.22 4.78 -16.39	44.78 3.97 -15.02	39.62 2.78 -15.30	31.50 2.70 -8.78
FRANKLIN_FALL_HYD 24054	19.44 -0.98 0.00	15.53 -0.75 0.00	13.15 -0.63 0.00	13.80 -0.59 0.00	13.45 -0.58 0.00	18.64 -0.76 0.00	26.08 -1.12 0.00	30.09 -1.16 0.00	30.39 -1.67 0.00	27.75 -1.62 0.00	27.92 -1.91 0.00	26.78 -1.98 0.00	25.01 -1.97 0.00	23.99 -2.00 0.00	24.32 -2.06 0.00	22.81 -1.82 0.00	28.11 -2.31 0.00	42.05 -3.21 0.00	37.31 -3.07 0.00	31.05 -2.74 0.00	27.64 -2.40 0.00	23.75 -2.04 0.00	20.10 -1.44 0.00	18.72 -1.30 0.00

FREEPORT_EQUS_GT1 23764	31.58	28.77	28.37	28.40	29.12	30.35	41.89	46.04	46.46	48.76	43.86	43.08	42.06	41.90	41.12	42.55	47.10	55.65	49.99	48.79	47.10	42.46	39.33	31.23
	2.14	1.50	1.20	1.27	1.23	1.94	3.21	3.81	4.20	3.82	3.88	3.94	3.80	3.64	3.77	3.50	4.29	6.42	5.94	4.87	4.39	3.66	2.52	2.46
	-9.02	-10.99	-13.39	-12.74	-13.86	-9.02	-11.48	-10.99	-10.21	-15.57	-10.16	-10.37	-11.27	-12.28	-10.97	-14.42	-12.38	-3.97	-3.67	-10.14	-12.67	-13.01	-15.27	-8.75
FREEPORT___CT2 23818	31.58	28.77	28.37	28.40	29.12	30.35	41.89	46.04	46.46	48.76	43.86	43.08	42.06	41.90	41.12	42.55	47.10	55.65	49.99	48.79	47.10	42.46	39.33	31.23
	2.14	1.50	1.20	1.27	1.23	1.94	3.21	3.81	4.20	3.82	3.88	3.94	3.80	3.64	3.77	3.50	4.29	6.42	5.94	4.87	4.39	3.66	2.52	2.46
	-9.02	-10.99	-13.39	-12.74	-13.86	-9.02	-11.48	-10.99	-10.21	-15.57	-10.16	-10.37	-11.27	-12.28	-10.97	-14.42	-12.38	-3.97	-3.67	-10.14	-12.67	-13.01	-15.27	-8.75
FULTON COGEN____ 23766	20.96	16.96	14.64	15.19	14.91	19.95	27.65	31.66	32.36	30.17	30.40	29.41	27.63	26.74	26.95	25.50	31.15	45.40	40.48	34.40	30.57	26.50	22.58	20.66
	-0.10	-0.10	-0.10	-0.10	-0.10	-0.08	-0.08	-0.19	-0.26	-0.18	-0.15	-0.09	-0.11	-0.08	-0.13	-0.12	-0.15	-0.14	-0.16	-0.10	-0.09	-0.08	-0.04	0.02
	-0.64	-0.78	-0.95	-0.90	-0.98	-0.64	-0.53	-0.60	-0.56	-0.98	-0.72	-0.73	-0.76	-0.83	-0.70	-0.99	-0.88	-0.28	-0.26	-0.72	-0.62	-0.79	-1.08	-0.62
FULTON___LFGE 323630	37.25	36.04	37.48	37.07	38.57	36.55	43.16	49.17	49.48	56.36	50.87	49.84	48.39	48.84	46.08	51.00	55.33	57.94	51.75	55.62	48.80	48.07	49.82	36.60
	1.84	1.48	1.41	1.47	1.47	2.17	3.48	3.78	4.30	3.99	4.14	4.00	3.48	3.33	3.35	3.08	4.32	6.11	5.29	4.97	4.30	3.79	2.89	2.04
	-14.99	-18.28	-22.29	-21.21	-23.07	-14.99	-12.48	-14.15	-13.13	-23.00	-16.90	-17.07	-17.93	-19.52	-16.35	-23.28	-20.58	-6.57	-6.08	-16.87	-14.46	-18.49	-25.39	-14.53
G.F.CEMENT___DRP 24184	34.71	33.19	34.06	33.77	34.99	33.67	39.88	45.52	45.58	51.35	46.50	45.51	44.26	44.72	42.45	46.55	50.60	54.30	48.56	50.89	44.74	43.61	45.09	33.89
	1.31	1.07	0.96	1.01	0.98	1.30	1.88	2.03	2.15	2.06	2.03	1.96	1.75	1.82	1.90	1.75	2.34	3.35	2.91	2.50	2.16	1.80	1.55	1.28
	-12.98	-15.84	-19.31	-18.37	-19.99	-12.98	-10.81	-12.25	-11.37	-19.92	-14.64	-14.79	-15.53	-16.91	-14.16	-20.17	-17.83	-5.69	-5.27	-14.61	-12.53	-16.01	-22.00	-12.59
GARDENVILLE___LBMP 24039	22.07	18.25	16.11	16.58	16.39	21.04	28.31	32.39	33.03	31.36	31.30	30.43	28.80	28.08	28.11	27.07	32.82	46.46	41.72	36.22	31.77	27.68	23.89	21.64
	0.25	0.26	0.25	0.22	0.21	0.25	-0.05	-0.19	-0.26	-0.18	-0.12	0.06	0.14	0.26	0.19	0.25	0.46	0.59	0.77	0.84	0.36	0.16	-0.04	0.26
	-1.40	-1.71	-2.08	-1.98	-2.16	-1.40	-1.17	-1.33	-1.24	-2.16	-1.59	-1.61	-1.69	-1.84	-1.54	-2.19	-1.94	-0.62	-0.57	-1.59	-1.36	-1.74	-2.39	-1.36
GENERAL___MILLS 23808	22.12	18.30	16.14	16.62	16.43	21.10	28.41	32.50	33.16	31.46	31.44	30.54	28.90	28.20	28.23	27.16	32.96	46.69	41.92	36.41	31.91	27.80	23.96	21.71
	0.31	0.33	0.29	0.26	0.27	0.31	0.05	-0.06	-0.13	-0.06	0.03	0.17	0.24	0.39	0.32	0.34	0.61	0.82	0.97	1.05	0.51	0.28	0.04	0.34
	-1.39	-1.70	-2.07	-1.97	-2.15	-1.39	-1.16	-1.32	-1.23	-2.15	-1.58	-1.60	-1.68	-1.83	-1.53	-2.18	-1.93	-0.62	-0.57	-1.58	-1.35	-1.73	-2.38	-1.35
GE_PLASTICS___DRP 24183	33.57	31.95	32.61	32.36	33.50	32.51	38.66	44.26	44.44	49.67	45.11	44.14	42.96	43.22	41.10	44.89	48.77	52.93	47.40	49.30	43.38	42.14	43.28	32.72
	0.92	0.75	0.63	0.66	0.65	0.89	1.28	1.47	1.67	1.53	1.49	1.44	1.35	1.30	1.37	1.26	1.55	2.31	2.06	1.76	1.53	1.26	1.01	0.84
	-12.23	-14.92	-18.20	-17.31	-18.83	-12.23	-10.19	-11.55	-10.71	-18.77	-13.80	-13.93	-14.63	-15.93	-13.35	-19.00	-16.80	-5.36	-4.96	-13.76	-11.80	-15.09	-20.72	-11.86
GILBOA___1 23756	30.61	28.29	28.15	28.10	28.87	29.49	36.16	41.45	41.81	45.03	41.82	40.84	39.51	39.44	37.93	40.35	44.81	51.75	46.35	46.10	40.67	38.57	38.24	29.91
	0.96	0.75	0.63	0.65	0.63	0.87	1.28	1.50	1.67	1.50	1.58	1.55	1.48	1.43	1.48	1.38	1.70	2.44	2.22	1.92	1.71	1.39	1.06	0.94
	-9.23	-11.26	-13.73	-13.06	-14.21	-9.23	-7.69	-8.71	-8.09	-14.17	-10.41	-10.52	-11.04	-12.03	-10.07	-14.34	-12.68	-4.05	-3.74	-10.39	-8.91	-11.39	-15.64	-8.95
GILBOA___2 23757	30.61	28.29	28.15	28.10	28.87	29.49	36.16	41.45	41.81	45.03	41.82	40.84	39.51	39.44	37.93	40.35	44.81	51.75	46.35	46.10	40.67	38.57	38.24	29.91
	0.96	0.75	0.63	0.65	0.63	0.87	1.28	1.50	1.67	1.50	1.58	1.55	1.48	1.43	1.48	1.38	1.70	2.44	2.22	1.92	1.71	1.39	1.06	0.94
	-9.23	-11.26	-13.73	-13.06	-14.21	-9.23	-7.69	-8.71	-8.09	-14.17	-10.41	-10.52	-11.04	-12.03	-10.07	-14.34	-12.68	-4.05	-3.74	-10.39	-8.91	-11.39	-15.64	-8.95
GILBOA___3 23758	30.61	28.29	28.15	28.10	28.87	29.49	36.16	41.45	41.81	45.03	41.82	40.84	39.51	39.44	37.93	40.35	44.81	51.75	46.35	46.10	40.67	38.57	38.24	29.91
	0.96	0.75	0.63	0.65	0.63	0.87	1.28	1.50	1.67	1.50	1.58	1.55	1.48	1.43	1.48	1.38	1.70	2.44	2.22	1.92	1.71	1.39	1.06	0.94
	-9.23	-11.26	-13.73	-13.06	-14.21	-9.23	-7.69	-8.71	-8.09	-14.17	-10.41	-10.52	-11.04	-12.03	-10.07	-14.34	-12.68	-4.05	-3.74	-10.39	-8.91	-11.39	-15.64	-8.95
GILBOA___4 23759	30.61	28.29	28.15	28.10	28.87	29.49	36.16	41.45	41.81	45.03	41.82	40.84	39.51	39.44	37.93	40.35	44.81	51.75	46.35	46.10	40.67	38.57	38.24	29.91
	0.96	0.75	0.63	0.65	0.63	0.87	1.28	1.50	1.67	1.50	1.58	1.55	1.48	1.43	1.48	1.38	1.70	2.44	2.22	1.92	1.71	1.39	1.06	0.94
	-9.23	-11.26	-13.73	-13.06	-14.21	-9.23	-7.69	-8.71	-8.09	-14.17	-10.41	-10.52	-11.04	-12.03	-10.07	-14.34	-12.68	-4.05	-3.74	-10.39	-8.91	-11.39	-15.64	-8.95
GILBOA____ 23599	30.61	28.29	28.15	28.10	28.87	29.49	36.16	41.45	41.81	45.03	41.82	40.84	39.51	39.44	37.93	40.35	44.81	51.75	46.35	46.10	40.67	38.57	38.24	29.91
	0.96	0.75	0.63	0.65	0.63	0.87	1.28	1.50	1.67	1.50	1.58	1.55	1.48	1.43	1.48	1.38	1.70	2.44	2.22	1.92	1.71	1.39	1.06	0.94
	-9.23	-11.26	-13.73	-13.06	-14.21	-9.23	-7.69	-8.71	-8.09	-14.17	-10.41	-10.52	-11.04	-12.03	-10.07	-14.34	-12.68	-4.05	-3.74	-10.39	-8.91	-11.39	-15.64	-8.95
GINNA_____ 23603	20.43	16.69	14.54	15.04	14.81	19.43	26.63	30.58	31.23	29.34	29.47	28.57	26.91	26.07	26.24	25.04	30.44	43.82	39.08	33.48	29.71	25.81	22.19	20.16
	-0.94	-0.75	-0.65	-0.69	-0.67	-0.91	-1.36	-1.56	-1.67	-1.50	-1.43	-1.29	-1.21	-1.17	-1.19	-1.08	-1.31	-1.86	-1.69	-1.39	-1.26	-1.16	-0.97	-0.78
	-0.95	-1.16	-1.41	-1.34	-1.46	-0.95	-0.79	-0.90	-0.84	-1.47	-1.08	-1.09	-1.15	-1.25	-1.05	-1.49	-1.32	-0.42	-0.39	-1.08	-0.92	-1.18	-1.62	-0.92
GLEN PARK_____ 23778	20.46	16.37	13.95	14.53	14.20	19.60	27.44	31.61	32.12	29.70	30.11	29.23	27.39	26.42	26.74	25.08	30.87	45.73	40.57	33.97	30.09	25.90	21.85	20.16
	-0.22	-0.23	-0.22	-0.23	-0.22	-0.06	0.03	0.13	-0.16	-0.06	0.00	0.17	0.11	0.10	0.08	0.05	0.09	0.36	0.08	-0.10	-0.21	-0.21	-0.13	-0.12
	-0.26	-0.32	-0.39	-0.37	-0.41	-0.26	-0.22	-0.24	-0.22	-0.39	-0.29	-0.29	-0.31	-0.33	-0.28	-0.40	-0.35	-0.11	-0.10	-0.29	-0.25	-0.32	-0.43	-0.26

GLENWOOD_IC_1_G5 23712	31.46 2.02 -9.01	28.73 1.47 -10.99	28.37 1.20 -13.39	28.38 1.25 -12.74	29.10 1.22 -13.86	30.21 1.80 -9.01	40.41 2.91 -10.30	44.99 3.50 -10.25	45.52 3.94 -9.52	48.08 3.58 -15.13	43.74 3.76 -10.16	42.84 3.74 -10.34	41.72 3.62 -11.12	41.58 3.48 -12.11	40.68 3.59 -10.72	42.28 3.32 -14.32	46.79 3.99 -12.38	54.97 5.75 -3.97	49.33 5.29 -3.66	48.28 4.36 -10.14	46.08 4.12 -11.91	41.82 3.43 -12.60	39.21 2.41 -15.26	31.02 2.26 -8.74
GLENWOOD_IC_2_G1 23688	31.34 1.92 -9.00	28.70 1.43 -10.98	28.35 1.17 -13.39	28.35 1.22 -12.74	29.08 1.19 -13.86	30.12 1.73 -9.00	38.89 2.75 -8.95	43.95 3.31 -9.40	44.50 3.72 -8.73	47.36 3.38 -14.61	43.59 3.61 -10.16	42.63 3.57 -10.29	41.36 3.43 -10.95	41.21 3.30 -11.92	40.21 3.40 -10.43	42.02 3.18 -14.21	46.67 3.86 -12.38	54.93 5.70 -3.97	49.28 5.25 -3.65	48.24 4.33 -10.13	45.00 3.90 -11.05	41.17 3.25 -12.13	39.10 2.31 -15.26	30.87 2.12 -8.73
GLENWOOD_IC_3_G1 23689	31.34 1.92 -9.00	28.70 1.43 -10.98	28.35 1.17 -13.39	28.35 1.22 -12.74	29.08 1.19 -13.86	30.12 1.73 -9.00	38.89 2.75 -8.95	43.95 3.31 -9.40	44.50 3.72 -8.73	47.36 3.38 -14.61	43.59 3.61 -10.16	42.63 3.57 -10.29	41.36 3.43 -10.95	41.21 3.30 -11.92	40.21 3.40 -10.43	42.02 3.18 -14.21	46.67 3.86 -12.38	54.93 5.70 -3.97	49.28 5.25 -3.65	48.24 4.33 -10.13	45.00 3.90 -11.05	41.17 3.25 -12.13	39.10 2.31 -15.26	30.87 2.12 -8.73
GLENWOOD___4 23550	31.46 2.02 -9.01	28.73 1.47 -10.99	28.37 1.20 -13.39	28.38 1.25 -12.74	29.10 1.22 -13.86	30.21 1.80 -9.01	40.41 2.91 -10.30	44.99 3.50 -10.25	45.52 3.94 -9.52	48.08 3.58 -15.13	43.74 3.76 -10.16	42.84 3.74 -10.34	41.72 3.62 -11.12	41.58 3.48 -12.11	40.68 3.59 -10.72	42.28 3.32 -14.32	46.82 4.02 -12.38	55.06 5.84 -3.97	49.41 5.37 -3.66	48.35 4.42 -10.14	46.08 4.12 -11.91	41.82 3.43 -12.60	39.21 2.41 -15.26	31.02 2.26 -8.74
GLENWOOD___5 23614	31.46 2.02 -9.01	28.73 1.47 -10.99	28.37 1.20 -13.39	28.38 1.25 -12.74	29.10 1.22 -13.86	30.21 1.80 -9.01	40.41 2.91 -10.30	44.99 3.50 -10.25	45.52 3.94 -9.52	48.08 3.58 -15.13	43.74 3.76 -10.16	42.84 3.74 -10.34	41.72 3.62 -11.12	41.58 3.48 -12.11	40.68 3.59 -10.72	42.28 3.32 -14.32	46.82 4.02 -12.38	55.06 5.84 -3.97	49.41 5.37 -3.66	48.35 4.42 -10.14	46.08 4.12 -11.91	41.82 3.43 -12.60	39.21 2.41 -15.26	31.02 2.26 -8.74
GLOBAL GREEN_PORT_GT1 23814	32.79 3.37 -9.00	29.63 2.38 -10.98	29.14 1.97 -13.39	29.23 2.10 -12.74	29.90 2.02 -13.86	31.55 3.16 -9.00	40.50 5.22 -8.08	46.22 6.12 -8.86	46.95 6.67 -8.22	49.79 6.14 -14.29	46.09 6.11 -10.16	45.13 6.10 -10.27	43.62 5.80 -10.84	43.38 5.59 -11.80	42.43 5.80 -10.25	44.19 5.42 -14.14	49.72 6.91 -12.38	59.72 10.50 -3.97	53.44 9.41 -3.65	51.79 7.87 -10.13	47.51 6.97 -10.50	43.43 5.80 -11.83	40.78 3.98 -15.25	32.51 3.76 -8.73
GLOBE___DSASP 323697	21.38 -0.33 -1.29	17.69 -0.16 -1.57	15.57 -0.12 -1.91	16.04 -0.17 -1.82	15.85 -0.15 -1.98	20.39 -0.29 -1.29	27.23 -1.03 -1.07	31.00 -1.47 -1.22	31.59 -1.60 -1.14	29.95 -1.41 -1.99	29.98 -1.31 -1.46	29.15 -1.09 -1.48	27.58 -0.94 -1.55	26.87 -0.81 -1.69	26.90 -0.90 -1.41	25.89 -0.76 -2.01	31.36 -0.85 -1.78	44.42 -1.40 -0.57	39.86 -1.05 -0.53	34.60 -0.64 -1.46	30.43 -0.87 -1.25	26.54 -0.85 -1.60	22.92 -0.82 -2.20	20.91 -0.36 -1.25
GOETHSLN___LBMP 323567	31.22 1.80 -9.00	28.64 1.38 -10.98	28.30 1.13 -13.39	28.31 1.18 -12.74	29.02 1.14 -13.86	29.94 1.55 -9.00	37.09 2.39 -7.50	42.71 2.97 -8.50	43.34 3.40 -7.88	46.27 3.08 -13.81	43.44 3.46 -10.15	42.36 3.34 -10.25	40.96 3.21 -10.77	40.80 3.09 -11.73	39.42 3.22 -9.82	41.62 3.00 -13.98	46.41 3.62 -12.36	54.41 5.20 -3.95	48.88 4.84 -3.65	47.97 4.05 -10.13	42.40 3.66 -8.69	39.94 3.04 -11.10	38.99 2.20 -15.25	30.65 1.90 -8.73
GOODYEAR_LAKE_HYD 323669	23.49 0.92 -2.15	19.62 0.72 -2.62	17.58 0.61 -3.20	18.05 0.62 -3.04	17.93 0.60 -3.31	22.47 0.93 -2.15	30.43 1.44 -1.79	35.05 1.78 -2.03	35.80 1.86 -1.88	34.37 1.70 -3.30	34.10 1.85 -2.43	33.03 1.81 -2.45	31.20 1.65 -2.57	30.40 1.61 -2.80	30.36 1.64 -2.35	29.48 1.50 -3.34	35.33 1.95 -2.95	49.23 3.03 -0.94	43.92 2.66 -0.87	38.43 2.23 -2.42	34.05 1.92 -2.07	30.02 1.57 -2.65	26.32 1.14 -3.64	23.10 1.00 -2.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.66 0.47 -2.77	20.04 0.37 -3.38	18.22 0.32 -4.12	18.63 0.32 -3.92	18.60 0.31 -4.27	22.61 0.45 -2.77	30.13 0.63 -2.31	34.52 0.66 -2.62	35.29 0.80 -2.43	34.37 0.73 -4.27	33.77 0.81 -3.13	32.77 0.83 -3.17	31.11 0.81 -3.33	30.41 0.81 -3.62	30.23 0.82 -3.03	29.69 0.74 -4.32	35.22 0.97 -3.82	48.02 1.54 -1.22	42.88 1.37 -1.13	38.13 1.21 -3.13	33.72 0.99 -2.68	29.99 0.77 -3.43	26.81 0.56 -4.71	23.29 0.58 -2.69
GOUDEY___7 23579	23.66 0.47 -2.77	20.04 0.37 -3.38	18.22 0.32 -4.12	18.63 0.32 -3.92	18.60 0.31 -4.27	22.61 0.45 -2.77	30.13 0.63 -2.31	34.52 0.66 -2.62	35.29 0.80 -2.43	34.37 0.73 -4.27	33.79 0.83 -3.13	32.80 0.86 -3.17	31.11 0.81 -3.33	30.41 0.81 -3.62	30.23 0.82 -3.03	29.72 0.76 -4.32	35.25 1.00 -3.82	48.02 1.54 -1.22	42.92 1.41 -1.13	38.16 1.25 -3.13	33.72 0.99 -2.68	29.99 0.77 -3.43	26.81 0.56 -4.71	23.31 0.60 -2.69
GOUDEY___8 23580	23.66 0.47 -2.77	20.04 0.37 -3.38	18.22 0.32 -4.12	18.63 0.32 -3.92	18.60 0.31 -4.27	22.61 0.45 -2.77	30.13 0.63 -2.31	34.52 0.66 -2.62	35.29 0.80 -2.43	34.37 0.73 -4.27	33.77 0.81 -3.13	32.77 0.83 -3.17	31.11 0.81 -3.33	30.41 0.81 -3.62	30.23 0.82 -3.03	29.69 0.74 -4.32	35.22 0.97 -3.82	48.02 1.54 -1.22	42.88 1.37 -1.13	38.13 1.21 -3.13	33.72 0.99 -2.68	29.99 0.77 -3.43	26.81 0.56 -4.71	23.29 0.58 -2.69
GOWANUS_GT1_1 24077	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT1_2 24078	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT1_3 24079	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74

GOWANUS_GT1_4 24080	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT1_5 24084	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT1_6 24111	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT1_7 24112	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT1_8 24113	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_1 24114	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_2 24115	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_3 24116	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_4 24117	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_5 24118	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_6 24119	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_7 24120	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT2_8 24121	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT3_1 24122	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT3_2 24123	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74

GOWANUS_GT3_3 24124	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT3_4 24125	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT3_5 24126	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT3_6 24127	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT3_7 24128	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT3_8 24129	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_1 24130	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_2 24131	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_3 24132	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_4 24133	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_5 24134	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_6 24135	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_7 24136	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GOWANUS_GT4_8 24137	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GREENIDGE___3 23582	22.76 0.63 -1.71	18.85 0.49 -2.08	16.72 0.40 -2.54	17.19 0.39 -2.42	17.05 0.39 -2.63	21.70 0.60 -1.71	29.51 0.90 -1.42	33.83 0.97 -1.62	34.52 0.96 -1.51	32.89 0.88 -2.64	32.75 0.98 -1.94	31.76 1.03 -1.96	30.00 0.97 -2.06	29.19 0.96 -2.24	29.23 0.98 -1.88	28.24 0.94 -2.67	34.07 1.28 -2.36	48.14 2.13 -0.75	42.98 1.90 -0.70	37.37 1.65 -1.93	33.00 1.29 -1.66	28.81 0.90 -2.12	25.08 0.63 -2.91	22.44 0.76 -1.66

GREENIDGE___4 23583	22.76 0.63 -1.71	18.85 0.49 -2.08	16.72 0.40 -2.54	17.19 0.39 -2.42	17.05 0.39 -2.63	21.70 0.60 -1.71	29.51 0.90 -1.42	33.83 0.97 -1.62	34.52 0.96 -1.51	32.89 0.88 -2.64	32.75 0.98 -1.94	31.76 1.03 -1.96	30.00 0.97 -2.06	29.19 0.96 -2.24	29.23 0.98 -1.88	28.24 0.94 -2.67	34.07 1.28 -2.36	48.14 2.13 -0.75	42.98 1.90 -0.70	37.37 1.65 -1.93	33.00 1.29 -1.66	28.81 0.90 -2.12	25.08 0.63 -2.91	22.44 0.76 -1.66
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
GROVEVILLE___HYD 323602	31.71 1.82 -9.47	29.28 1.45 -11.55	29.08 1.21 -14.09	29.06 1.27 -13.40	29.85 1.25 -14.58	30.55 1.69 -9.47	37.56 2.47 -7.89	43.21 3.03 -8.94	43.75 3.40 -8.30	46.93 3.03 -14.54	43.85 3.34 -10.68	42.75 3.19 -10.79	41.33 3.02 -11.33	41.23 2.91 -12.34	39.72 3.01 -10.34	42.13 2.78 -14.71	46.93 3.50 -13.01	54.89 5.47 -4.15	49.15 4.92 -3.84	48.49 4.05 -10.66	42.73 3.54 -9.14	40.41 2.94 -11.68	39.74 2.15 -16.05	31.09 1.88 -9.18
HAMPSHIRE___PAPER_HYD 323593	19.40 -1.02 0.00	15.45 -0.83 0.00	13.06 -0.72 0.00	13.65 -0.73 0.00	13.31 -0.71 0.00	18.52 -0.87 0.00	25.95 -1.25 0.00	29.74 -1.50 0.00	30.26 -1.79 0.00	27.75 -1.62 0.00	28.24 -1.58 0.00	27.24 -1.53 0.00	25.60 -1.37 0.00	24.63 -1.35 0.00	24.98 -1.40 0.00	23.35 -1.28 0.00	28.63 -1.80 0.00	42.68 -2.58 0.00	37.92 -2.46 0.00	31.55 -2.23 0.00	28.03 -2.01 0.00	24.14 -1.65 0.00	20.42 -1.12 0.00	19.02 -1.00 0.00
HARDSCRABBLE_WT_PWR 323673	20.80 0.73 0.36	16.50 0.65 0.43	13.84 0.59 0.53	14.52 0.63 0.50	14.08 0.60 0.55	19.87 0.83 0.36	27.99 1.09 0.30	32.07 1.19 0.35	32.82 1.09 0.33	29.76 0.97 0.58	30.36 0.95 0.42	29.26 0.92 0.43	27.34 0.81 0.45	26.28 0.78 0.49	26.74 0.77 0.41	24.77 0.71 0.58	30.76 0.85 0.52	46.41 1.31 0.16	41.40 1.17 0.15	34.31 0.94 0.42	30.50 0.81 0.36	26.00 0.67 0.46	21.42 0.52 0.64	20.18 0.50 0.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.49 1.69 -8.38	27.83 1.34 -10.22	27.36 1.12 -12.46	27.41 1.16 -11.86	28.06 1.14 -12.90	29.32 1.55 -8.38	36.48 2.31 -6.98	41.96 2.81 -7.91	42.57 3.17 -7.34	45.05 2.82 -12.86	42.38 3.10 -9.45	41.30 2.99 -9.54	39.89 2.89 -10.02	39.65 2.75 -10.92	38.40 2.88 -9.14	40.31 2.66 -13.02	45.22 3.29 -11.51	54.00 5.07 -3.67	48.38 4.60 -3.40	47.00 3.78 -9.43	41.50 3.36 -8.08	38.91 2.79 -10.34	37.76 2.02 -14.20	29.91 1.76 -8.12
HARZA MOOSE___RIVER 24016	20.32 -0.10 0.00	16.21 -0.06 0.00	13.71 -0.07 0.00	14.30 -0.09 0.00	13.95 -0.07 0.00	19.41 0.02 0.00	27.22 0.03 0.00	31.34 0.09 0.00	31.99 -0.06 0.00	29.37 0.00 0.00	29.89 0.06 0.00	28.88 0.12 0.00	27.06 0.08 0.00	26.06 0.08 0.00	26.46 0.08 0.00	24.68 0.05 0.00	30.49 0.06 0.00	45.49 0.23 0.00	40.46 0.08 0.00	33.75 -0.03 0.00	29.96 -0.09 0.00	25.69 -0.10 0.00	21.47 -0.06 0.00	20.00 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.39 1.96 -9.01	28.80 1.53 -10.99	28.43 1.25 -13.40	28.44 1.31 -12.75	29.15 1.26 -13.87	30.00 1.61 -9.00	37.25 2.56 -7.50	42.89 3.15 -8.50	43.53 3.59 -7.89	46.36 3.17 -13.82	46.31 3.67 -12.82	46.31 3.54 -14.00	46.31 3.40 -15.93	43.58 3.27 -14.32	43.58 3.40 -13.80	46.31 3.18 -18.50	50.03 3.86 -15.74	54.73 5.52 -3.95	50.33 5.17 -4.78	48.21 4.29 -10.14	42.62 3.88 -8.69	40.13 3.22 -11.11	39.15 2.35 -15.26	30.82 2.06 -8.74
HEMPSTEAD___ 23647	31.48 2.04 -9.01	28.70 1.43 -10.99	28.33 1.16 -13.39	28.35 1.22 -12.74	29.06 1.18 -13.86	30.25 1.84 -9.01	40.90 3.05 -10.66	45.33 3.62 -10.47	45.82 4.04 -9.73	48.30 3.67 -15.26	43.74 3.76 -10.16	42.91 3.80 -10.35	41.82 3.67 -11.17	41.68 3.53 -12.16	40.82 3.64 -10.79	42.39 3.40 -14.35	46.91 4.11 -12.38	55.29 6.07 -3.97	49.62 5.57 -3.66	48.48 4.56 -10.14	46.34 4.15 -12.14	41.99 3.48 -12.72	39.22 2.41 -15.27	31.08 2.32 -8.74
HICKLING___1 23621	23.13 0.57 -2.14	19.36 0.47 -2.61	17.35 0.39 -3.18	17.80 0.39 -3.02	17.69 0.38 -3.29	22.07 0.54 -2.14	29.71 0.73 -1.78	33.98 0.72 -2.02	34.67 0.74 -1.88	33.31 0.65 -3.29	32.99 0.75 -2.42	32.07 0.86 -2.44	30.35 0.81 -2.57	29.64 0.86 -2.79	29.56 0.84 -2.34	28.76 0.86 -3.33	34.50 1.13 -2.94	48.01 1.81 -0.94	42.95 1.70 -0.87	37.79 1.59 -2.41	33.26 1.14 -2.07	29.21 0.77 -2.65	25.67 0.50 -3.63	22.75 0.66 -2.07
HICKLING___2 23622	23.13 0.57 -2.14	19.36 0.47 -2.61	17.35 0.39 -3.18	17.80 0.39 -3.02	17.69 0.38 -3.29	22.07 0.54 -2.14	29.71 0.73 -1.78	33.98 0.72 -2.02	34.67 0.74 -1.88	33.31 0.65 -3.29	32.99 0.75 -2.42	32.07 0.86 -2.44	30.35 0.81 -2.57	29.64 0.86 -2.79	29.56 0.84 -2.34	28.76 0.86 -3.33	34.50 1.13 -2.94	48.01 1.81 -0.94	42.95 1.70 -0.87	37.79 1.59 -2.41	33.26 1.14 -2.07	29.21 0.77 -2.65	25.67 0.50 -3.63	22.75 0.66 -2.07
HIGH FALLS___HY 23754	30.87 1.61 -8.83	28.34 1.29 -10.78	28.01 1.09 -13.14	28.01 1.12 -12.50	28.74 1.12 -13.60	29.72 1.49 -8.83	36.75 2.20 -7.36	42.36 2.78 -8.34	42.97 3.17 -7.74	45.63 2.70 -13.56	42.86 3.07 -9.96	41.74 2.90 -10.06	40.30 2.75 -10.57	40.17 2.68 -11.51	38.76 2.74 -9.64	40.90 2.54 -13.72	45.75 3.19 -12.13	54.52 5.38 -3.87	48.81 4.84 -3.58	47.64 3.92 -9.94	41.94 3.36 -8.52	39.45 2.76 -10.90	38.47 1.96 -14.97	30.27 1.68 -8.57
HILLBURN___GT 23639	30.68 1.73 -8.52	28.02 1.35 -10.39	27.59 1.13 -12.67	27.61 1.16 -12.06	28.29 1.15 -13.12	29.46 1.55 -8.52	36.63 2.34 -7.10	42.13 2.84 -8.04	42.73 3.21 -7.46	45.33 2.88 -13.08	42.63 3.19 -9.61	41.55 3.08 -9.71	40.14 2.97 -10.19	39.92 2.83 -11.10	38.63 2.95 -9.30	40.63 2.76 -13.24	45.51 3.38 -11.70	54.06 5.07 -3.74	48.48 4.64 -3.46	47.22 3.85 -9.59	41.69 3.42 -8.22	39.16 2.86 -10.51	38.04 2.07 -14.44	30.10 1.82 -8.26
HISHELDN_WT_PWR 323625	22.18 0.25 -1.51	18.37 0.24 -1.84	16.25 0.22 -2.25	16.71 0.19 -2.14	16.53 0.18 -2.33	21.14 0.23 -1.51	28.43 -0.03 -1.26	32.52 -0.16 -1.43	33.13 -0.26 -1.33	31.53 -0.18 -2.33	31.42 -0.12 -1.71	30.53 0.03 -1.73	28.90 0.11 -1.82	28.20 0.23 -1.98	28.20 0.16 -1.66	27.19 0.20 -2.36	32.91 0.39 -2.09	46.47 0.55 -0.67	41.68 0.69 -0.62	36.27 0.78 -1.71	31.84 0.33 -1.47	27.79 0.13 -1.87	24.05 -0.06 -2.58	21.73 0.24 -1.46
HOLTSVILLE_IC_1 23690	31.77 2.35 -9.00	28.87 1.61 -10.98	28.50 1.32 -13.39	28.52 1.40 -12.74	29.23 1.35 -13.86	30.56 2.17 -9.00	38.91 3.65 -8.07	44.41 4.31 -8.85	45.05 4.78 -8.22	48.03 4.38 -14.28	44.34 4.35 -10.16	43.46 4.43 -10.27	42.05 4.24 -10.84	41.87 4.08 -11.80	40.87 4.25 -10.24	42.74 3.97 -14.14	47.71 4.90 -12.38	56.56 7.33 -3.97	50.61 6.58 -3.65	49.32 5.40 -10.13	45.40 4.87 -10.49	41.72 4.10 -11.83	39.55 2.76 -15.25	31.43 2.68 -8.73

HOLTSVILLE_IC_10 23699	31.93 2.51 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.33 1.44 -13.86	30.74 2.35 -9.00	39.23 3.92 -8.12	44.72 4.59 -8.89	45.37 5.06 -8.25	48.34 4.67 -14.30	44.63 4.65 -10.16	43.73 4.69 -10.27	42.33 4.51 -10.85	42.14 4.34 -11.81	41.17 4.54 -10.25	42.99 4.21 -14.14	48.07 5.26 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.73 5.81 -10.13	45.80 5.23 -10.52	42.02 4.38 -11.85	39.74 2.95 -15.25	31.61 2.86 -8.73
HOLTSVILLE_IC_2 23691	31.77 2.35 -9.00	28.87 1.61 -10.98	28.50 1.32 -13.39	28.52 1.40 -12.74	29.23 1.35 -13.86	30.56 2.17 -9.00	38.91 3.65 -8.07	44.41 4.31 -8.85	45.05 4.78 -8.22	48.03 4.38 -14.28	44.34 4.35 -10.16	43.46 4.43 -10.27	42.05 4.24 -10.84	41.87 4.08 -11.80	40.87 4.25 -10.24	42.74 3.97 -14.14	47.71 4.90 -12.38	56.56 7.33 -3.97	50.61 6.58 -3.65	49.32 5.40 -10.13	45.40 4.87 -10.49	41.72 4.10 -11.83	39.55 2.76 -15.25	31.43 2.68 -8.73
HOLTSVILLE_IC_3 23692	31.77 2.35 -9.00	28.87 1.61 -10.98	28.50 1.32 -13.39	28.52 1.40 -12.74	29.23 1.35 -13.86	30.56 2.17 -9.00	38.91 3.65 -8.07	44.41 4.31 -8.85	45.05 4.78 -8.22	48.03 4.38 -14.28	44.34 4.35 -10.16	43.46 4.43 -10.27	42.05 4.24 -10.84	41.87 4.08 -11.80	40.87 4.25 -10.24	42.74 3.97 -14.14	47.71 4.90 -12.38	56.56 7.33 -3.97	50.61 6.58 -3.65	49.32 5.40 -10.13	45.40 4.87 -10.49	41.72 4.10 -11.83	39.55 2.76 -15.25	31.43 2.68 -8.73
HOLTSVILLE_IC_4 23693	31.77 2.35 -9.00	28.87 1.61 -10.98	28.50 1.32 -13.39	28.52 1.40 -12.74	29.23 1.35 -13.86	30.56 2.17 -9.00	38.91 3.65 -8.07	44.41 4.31 -8.85	45.05 4.78 -8.22	48.03 4.38 -14.28	44.34 4.35 -10.16	43.46 4.43 -10.27	42.05 4.24 -10.84	41.87 4.08 -11.80	40.87 4.25 -10.24	42.74 3.97 -14.14	47.71 4.90 -12.38	56.56 7.33 -3.97	50.61 6.58 -3.65	49.32 5.40 -10.13	45.40 4.87 -10.49	41.72 4.10 -11.83	39.55 2.76 -15.25	31.43 2.68 -8.73
HOLTSVILLE_IC_5 23694	31.77 2.35 -9.00	28.87 1.61 -10.98	28.50 1.32 -13.39	28.52 1.40 -12.74	29.23 1.35 -13.86	30.56 2.17 -9.00	38.91 3.65 -8.07	44.41 4.31 -8.85	45.05 4.78 -8.22	48.03 4.38 -14.28	44.34 4.35 -10.16	43.46 4.43 -10.27	42.05 4.24 -10.84	41.87 4.08 -11.80	40.87 4.25 -10.24	42.74 3.97 -14.14	47.71 4.90 -12.38	56.56 7.33 -3.97	50.61 6.58 -3.65	49.32 5.40 -10.13	45.40 4.87 -10.49	41.72 4.10 -11.83	39.55 2.76 -15.25	31.43 2.68 -8.73
HOLTSVILLE_IC_6 23695	31.93 2.51 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.33 1.44 -13.86	30.74 2.35 -9.00	39.23 3.92 -8.12	44.72 4.59 -8.89	45.37 5.06 -8.25	48.34 4.67 -14.30	44.63 4.65 -10.16	43.73 4.69 -10.27	42.33 4.51 -10.85	42.14 4.34 -11.81	41.17 4.54 -10.25	42.99 4.21 -14.14	48.07 5.26 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.73 5.81 -10.13	45.80 5.23 -10.52	42.02 4.38 -11.85	39.74 2.95 -15.25	31.61 2.86 -8.73
HOLTSVILLE_IC_7 23696	31.93 2.51 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.33 1.44 -13.86	30.74 2.35 -9.00	39.23 3.92 -8.12	44.72 4.59 -8.89	45.37 5.06 -8.25	48.34 4.67 -14.30	44.63 4.65 -10.16	43.73 4.69 -10.27	42.33 4.51 -10.85	42.14 4.34 -11.81	41.17 4.54 -10.25	42.99 4.21 -14.14	48.07 5.26 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.73 5.81 -10.13	45.80 5.23 -10.52	42.02 4.38 -11.85	39.74 2.95 -15.25	31.61 2.86 -8.73
HOLTSVILLE_IC_8 23697	31.93 2.51 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.33 1.44 -13.86	30.74 2.35 -9.00	39.23 3.92 -8.12	44.72 4.59 -8.89	45.37 5.06 -8.25	48.34 4.67 -14.30	44.63 4.65 -10.16	43.73 4.69 -10.27	42.33 4.51 -10.85	42.14 4.34 -11.81	41.17 4.54 -10.25	42.99 4.21 -14.14	48.07 5.26 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.73 5.81 -10.13	45.80 5.23 -10.52	42.02 4.38 -11.85	39.74 2.95 -15.25	31.61 2.86 -8.73
HOLTSVILLE_IC_9 23698	31.93 2.51 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.33 1.44 -13.86	30.74 2.35 -9.00	39.23 3.92 -8.12	44.72 4.59 -8.89	45.37 5.06 -8.25	48.34 4.67 -14.30	44.63 4.65 -10.16	43.73 4.69 -10.27	42.33 4.51 -10.85	42.14 4.34 -11.81	41.17 4.54 -10.25	42.99 4.21 -14.14	48.07 5.26 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.73 5.81 -10.13	45.80 5.23 -10.52	42.02 4.38 -11.85	39.74 2.95 -15.25	31.61 2.86 -8.73
HOWARD_WT_PWR 323690	22.94 0.71 -1.81	19.02 0.54 -2.20	16.89 0.43 -2.68	17.33 0.39 -2.55	17.17 0.36 -2.78	21.74 0.54 -1.80	29.41 0.71 -1.50	33.67 0.72 -1.71	34.25 0.61 -1.59	32.74 0.59 -2.78	32.53 0.66 -2.05	31.61 0.78 -2.07	29.88 0.73 -2.17	29.13 0.78 -2.36	29.10 0.74 -1.98	28.14 0.69 -2.82	33.95 1.04 -2.49	47.77 1.72 -0.80	42.69 1.57 -0.74	37.31 1.48 -2.04	32.82 1.02 -1.75	28.65 0.62 -2.24	24.91 0.30 -3.07	22.33 0.56 -1.75
HQ_GEN_CEDARS 23644	19.05 -1.37 0.00	15.20 -1.07 0.00	12.86 -0.92 0.00	13.47 -0.92 0.00	13.11 -0.91 0.00	18.17 -1.22 0.00	25.40 -1.80 0.00	29.18 -2.06 0.00	29.65 -2.40 0.00	27.17 -2.20 0.00	27.50 -2.33 0.00	26.44 -2.33 0.00	24.82 -2.16 0.00	23.86 -2.13 0.00	24.22 -2.16 0.00	22.66 -1.97 0.00	27.87 -2.56 0.00	41.50 -3.76 0.00	36.91 -3.47 0.00	30.74 -3.04 0.00	27.40 -2.64 0.00	23.57 -2.22 0.00	20.01 -1.53 0.00	18.60 -1.42 0.00
HQ_GEN_CEDARS_PROXY 323590	19.05 -1.37 0.00	15.20 -1.07 0.00	12.86 -0.92 0.00	13.47 -0.92 0.00	13.11 -0.91 0.00	18.17 -1.22 0.00	25.40 -1.80 0.00	29.18 -2.06 0.00	29.65 -2.40 0.00	27.17 -2.20 0.00	27.50 -2.33 0.00	26.44 -2.33 0.00	24.82 -2.16 0.00	23.86 -2.13 0.00	24.22 -2.16 0.00	22.66 -1.97 0.00	27.87 -2.56 0.00	41.50 -3.76 0.00	36.91 -3.47 0.00	30.74 -3.04 0.00	27.40 -2.64 0.00	23.57 -2.22 0.00	20.01 -1.53 0.00	18.60 -1.42 0.00
HQ_GEN_IMPORT 323601	19.75 -0.67 0.00	15.76 -0.52 0.00	13.34 -0.44 0.00	13.94 -0.45 0.00	13.59 -0.43 0.00	18.79 -0.60 0.00	26.32 -0.87 0.00	30.27 -0.97 0.00	30.97 -1.09 0.00	28.37 -1.00 0.00	28.75 -1.07 0.00	27.67 -1.09 0.00	25.95 -1.03 0.00	24.97 -1.01 0.00	25.35 -1.03 0.00	23.67 -0.96 0.00	29.24 -1.19 0.00	43.49 -1.77 0.00	38.81 -1.58 0.00	32.43 -1.35 0.00	28.84 -1.20 0.00	24.78 -1.01 0.00	20.78 -0.75 0.00	19.32 -0.70 0.00
HQ_GEN_WHEEL 23651	19.75 -0.67 0.00	15.76 -0.52 0.00	13.34 -0.44 0.00	13.94 -0.45 0.00	13.59 -0.43 0.00	18.79 -0.60 0.00	26.32 -0.87 0.00	30.27 -0.97 0.00	30.97 -1.09 0.00	28.37 -1.00 0.00	28.75 -1.07 0.00	27.67 -1.09 0.00	25.95 -1.03 0.00	24.97 -1.01 0.00	25.35 -1.03 0.00	23.67 -0.96 0.00	29.24 -1.19 0.00	43.49 -1.77 0.00	38.81 -1.58 0.00	32.43 -1.35 0.00	28.84 -1.20 0.00	24.78 -1.01 0.00	20.78 -0.75 0.00	19.32 -0.70 0.00
HUDSON_AVE_GT_3 23810	31.30 1.88 -9.00	28.72 1.47 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.09 1.21 -13.86	30.02 1.63 -9.00	37.22 2.53 -7.50	42.86 3.12 -8.50	43.50 3.56 -7.88	46.41 3.23 -13.81	43.59 3.61 -10.15	42.50 3.48 -10.25	41.09 3.34 -10.77	40.93 3.22 -11.73	39.55 3.35 -9.82	41.75 3.13 -13.98	46.59 3.80 -12.36	54.73 5.52 -3.95	49.12 5.09 -3.65	48.14 4.22 -10.13	42.55 3.82 -8.69	40.07 3.17 -11.10	39.10 2.31 -15.25	30.75 2.00 -8.73

HUDSON AVE_GT_4 23540	31.30 1.88 -9.00	28.72 1.47 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.09 1.21 -13.86	30.02 1.63 -9.00	37.22 2.53 -7.50	42.86 3.12 -8.50	43.50 3.56 -7.88	46.41 3.23 -13.81	43.59 3.61 -10.15	42.50 3.48 -10.25	41.09 3.34 -10.77	40.93 3.22 -11.73	39.55 3.35 -9.82	41.75 3.13 -13.98	46.59 3.80 -12.36	54.73 5.52 -3.95	49.12 5.09 -3.65	48.14 4.22 -10.13	42.55 3.82 -8.69	40.07 3.17 -11.10	39.10 2.31 -15.25	30.75 2.00 -8.73
HUDSON AVE_GT_5 23657	31.30 1.88 -9.00	28.72 1.47 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.09 1.21 -13.86	30.02 1.63 -9.00	37.22 2.53 -7.50	42.86 3.12 -8.50	43.50 3.56 -7.88	46.41 3.23 -13.81	43.59 3.61 -10.15	42.50 3.48 -10.25	41.09 3.34 -10.77	40.93 3.22 -11.73	39.55 3.35 -9.82	41.75 3.13 -13.98	46.59 3.80 -12.36	54.73 5.52 -3.95	49.12 5.09 -3.65	48.14 4.22 -10.13	42.55 3.82 -8.69	40.07 3.17 -11.10	39.10 2.31 -15.25	30.75 2.00 -8.73
HUDSON_AVE_10 24168	31.24 1.82 -9.00	28.66 1.40 -10.98	28.31 1.14 -13.39	28.31 1.18 -12.74	29.03 1.15 -13.86	29.96 1.57 -9.00	37.09 2.39 -7.50	42.74 3.00 -8.50	43.37 3.43 -7.88	46.33 3.14 -13.81	43.47 3.49 -10.15	42.36 3.34 -10.25	40.98 3.24 -10.77	40.80 3.09 -11.73	39.45 3.24 -9.82	41.65 3.03 -13.98	46.44 3.65 -12.36	54.54 5.34 -3.95	48.96 4.92 -3.65	48.00 4.09 -10.13	42.46 3.73 -8.69	39.96 3.07 -11.10	39.03 2.24 -15.25	30.69 1.94 -8.73
HUNTER MOUNT___DRP 323613	32.18 1.57 -10.19	29.98 1.27 -12.43	30.04 1.10 -15.15	29.96 1.15 -14.42	30.86 1.15 -15.68	31.15 1.57 -10.19	37.88 2.20 -8.48	43.57 2.72 -9.62	44.03 3.05 -8.92	47.62 2.61 -15.63	44.09 2.77 -11.49	43.02 2.64 -11.61	41.60 2.43 -12.19	41.62 2.36 -13.27	39.90 2.40 -11.12	42.68 2.22 -15.83	47.28 2.86 -13.99	54.57 4.85 -4.47	48.79 4.28 -4.13	48.73 3.48 -11.46	42.82 2.95 -9.83	40.76 2.40 -12.57	40.59 1.79 -17.26	31.40 1.50 -9.88
HUNTINGTON_RES_REC 323705	31.65 2.23 -9.00	28.77 1.51 -10.98	28.40 1.23 -13.39	28.45 1.32 -12.74	29.16 1.28 -13.86	30.44 2.05 -9.00	38.81 3.48 -8.13	44.25 4.12 -8.89	44.89 4.58 -8.25	47.87 4.20 -14.30	44.19 4.21 -10.16	43.32 4.29 -10.27	41.92 4.10 -10.85	41.75 3.95 -11.81	40.73 4.09 -10.26	42.60 3.82 -14.14	47.53 4.72 -12.38	56.33 7.11 -3.97	50.49 6.46 -3.65	49.22 5.30 -10.13	45.35 4.78 -10.53	41.61 3.97 -11.85	39.48 2.69 -15.25	31.35 2.60 -8.73
HUNTLEY___63 23557	21.92 0.18 -1.31	18.12 0.24 -1.60	15.97 0.23 -1.95	16.44 0.20 -1.86	16.24 0.20 -2.02	20.92 0.21 -1.31	28.07 -0.22 -1.09	32.08 -0.41 -1.25	32.70 -0.51 -1.16	31.01 -0.38 -2.03	31.02 -0.30 -1.49	30.16 -0.11 -1.50	28.53 -0.03 -1.58	27.84 0.13 -1.72	27.85 0.03 -1.44	26.79 0.10 -2.05	32.52 0.27 -1.81	46.16 0.32 -0.58	41.44 0.52 -0.54	35.91 0.64 -1.49	31.50 0.18 -1.27	27.42 0.00 -1.63	23.60 -0.17 -2.24	21.49 0.20 -1.27
HUNTLEY___64 23558	21.92 0.18 -1.31	18.12 0.24 -1.60	15.97 0.23 -1.95	16.44 0.20 -1.86	16.24 0.20 -2.02	20.92 0.21 -1.31	28.07 -0.22 -1.09	32.08 -0.41 -1.25	32.70 -0.51 -1.16	31.01 -0.38 -2.03	31.02 -0.30 -1.49	30.16 -0.11 -1.50	28.53 -0.03 -1.58	27.84 0.13 -1.72	27.85 0.03 -1.44	26.79 0.10 -2.05	32.52 0.27 -1.81	46.16 0.32 -0.58	41.44 0.52 -0.54	35.91 0.64 -1.49	31.50 0.18 -1.27	27.42 0.00 -1.63	23.60 -0.17 -2.24	21.49 0.20 -1.27
HUNTLEY___65 23559	21.92 0.18 -1.31	18.12 0.24 -1.60	15.97 0.23 -1.95	16.44 0.20 -1.86	16.24 0.20 -2.02	20.92 0.21 -1.31	28.07 -0.22 -1.09	32.08 -0.41 -1.25	32.70 -0.51 -1.16	31.01 -0.38 -2.03	31.02 -0.30 -1.49	30.16 -0.11 -1.50	28.53 -0.03 -1.58	27.84 0.13 -1.72	27.85 0.03 -1.44	26.79 0.10 -2.05	32.52 0.27 -1.81	46.16 0.32 -0.58	41.44 0.52 -0.54	35.91 0.64 -1.49	31.50 0.18 -1.27	27.42 0.00 -1.63	23.60 -0.17 -2.24	21.49 0.20 -1.27
HUNTLEY___66 23560	21.92 0.18 -1.31	18.12 0.24 -1.60	15.97 0.23 -1.95	16.44 0.20 -1.86	16.24 0.20 -2.02	20.92 0.21 -1.31	28.07 -0.22 -1.09	32.08 -0.41 -1.25	32.70 -0.51 -1.16	31.01 -0.38 -2.03	31.02 -0.30 -1.49	30.16 -0.11 -1.50	28.53 -0.03 -1.58	27.84 0.13 -1.72	27.85 0.03 -1.44	26.79 0.10 -2.05	32.52 0.27 -1.81	46.16 0.32 -0.58	41.44 0.52 -0.54	35.91 0.64 -1.49	31.50 0.18 -1.27	27.42 0.00 -1.63	23.60 -0.17 -2.24	21.49 0.20 -1.27
HUNTLEY___67 23561	21.75 -0.02 -1.34	17.97 0.05 -1.64	15.84 0.06 -2.00	16.32 0.03 -1.90	16.12 0.03 -2.07	20.72 -0.02 -1.34	27.83 -0.49 -1.12	31.77 -0.75 -1.28	32.41 -0.83 -1.19	30.74 -0.71 -2.08	30.72 -0.63 -1.53	29.85 -0.46 -1.54	28.25 -0.35 -1.62	27.54 -0.21 -1.76	27.57 -0.29 -1.48	26.54 -0.20 -2.10	32.17 -0.12 -1.86	45.58 -0.27 -0.59	40.89 -0.04 -0.55	35.51 0.20 -1.52	31.17 -0.18 -1.31	27.18 -0.28 -1.67	23.45 -0.39 -2.29	21.30 -0.02 -1.30
HUNTLEY___68 23562	21.75 -0.02 -1.34	17.97 0.05 -1.64	15.84 0.06 -2.00	16.32 0.03 -1.90	16.12 0.03 -2.07	20.72 -0.02 -1.34	27.83 -0.49 -1.12	31.77 -0.75 -1.28	32.41 -0.83 -1.19	30.74 -0.71 -2.08	30.72 -0.63 -1.53	29.85 -0.46 -1.54	28.25 -0.35 -1.62	27.54 -0.21 -1.76	27.57 -0.29 -1.48	26.54 -0.20 -2.10	32.17 -0.12 -1.86	45.58 -0.27 -0.59	40.89 -0.04 -0.55	35.51 0.20 -1.52	31.17 -0.18 -1.31	27.18 -0.28 -1.67	23.45 -0.39 -2.29	21.30 -0.02 -1.30
HYLAND___LFGE 323620	22.35 0.47 -1.46	18.44 0.37 -1.78	16.25 0.29 -2.18	16.73 0.27 -2.07	16.56 0.28 -2.25	21.28 0.43 -1.46	28.99 0.57 -1.22	33.32 0.69 -1.39	33.89 0.54 -1.29	32.16 0.53 -2.26	32.17 0.69 -1.66	31.22 0.78 -1.68	29.49 0.75 -1.76	28.63 0.73 -1.92	28.72 0.74 -1.61	27.66 0.74 -2.29	33.49 1.04 -2.02	47.67 1.76 -0.65	42.51 1.53 -0.60	36.76 1.32 -1.66	32.49 1.02 -1.42	28.25 0.65 -1.82	24.49 0.45 -2.50	22.08 0.64 -1.42
INDECK___CORINTH 23802	34.53 1.04 -13.06	33.08 0.86 -15.93	34.01 0.80 -19.43	33.71 0.83 -18.49	34.95 0.81 -20.11	33.48 1.03 -13.06	39.57 1.49 -10.88	45.13 1.56 -12.33	45.07 1.57 -11.44	50.94 1.53 -20.05	46.05 1.49 -14.73	45.11 1.47 -14.88	43.87 1.27 -15.63	44.38 1.38 -17.02	42.11 1.48 -14.25	46.28 1.35 -20.29	50.22 1.86 -17.94	53.52 2.53 -5.73	47.86 2.18 -5.30	50.41 1.92 -14.70	44.30 1.65 -12.60	43.27 1.37 -16.11	44.92 1.25 -22.13	33.67 0.98 -12.67
INDECK___ILION 23567	20.64 0.57 0.36	16.32 0.47 0.43	13.67 0.41 0.53	14.31 0.43 0.50	13.90 0.42 0.55	19.62 0.58 0.36	27.69 0.79 0.30	31.76 0.87 0.35	32.59 0.87 0.33	29.59 0.79 0.58	30.21 0.81 0.42	29.14 0.80 0.43	27.26 0.73 0.45	26.20 0.70 0.49	26.68 0.71 0.41	24.72 0.67 0.58	30.73 0.82 0.52	46.36 1.27 0.16	41.32 1.09 0.15	34.27 0.91 0.42	30.46 0.78 0.36	25.97 0.65 0.46	21.42 0.52 0.64	20.15 0.48 0.34
INDECK___OLEAN 23982	22.21 0.14 -1.64	18.45 0.16 -2.01	16.41 0.18 -2.45	16.86 0.14 -2.33	16.71 0.15 -2.53	21.23 0.19 -1.64	28.70 0.14 -1.37	32.90 0.09 -1.56	33.44 -0.06 -1.45	31.76 -0.15 -2.54	31.60 -0.09 -1.87	30.71 0.06 -1.88	29.12 0.16 -1.98	28.43 0.29 -2.15	28.39 0.21 -1.80	27.40 0.20 -2.57	33.12 0.43 -2.27	46.71 0.72 -0.73	41.82 0.77 -0.67	36.56 0.91 -1.86	32.12 0.48 -1.60	28.06 0.23 -2.04	24.32 -0.02 -2.80	21.82 0.20 -1.59

INDECK___OSWEGO 23783	20.85 -0.20 -0.63	16.88 -0.16 -0.77	14.56 -0.15 -0.93	15.12 -0.16 -0.89	14.84 -0.15 -0.97	19.85 -0.17 -0.63	27.45 -0.27 -0.52	31.44 -0.41 -0.60	32.17 -0.45 -0.56	29.97 -0.38 -0.98	30.19 -0.36 -0.72	29.18 -0.32 -0.73	27.44 -0.30 -0.76	26.56 -0.26 -0.83	26.76 -0.32 -0.70	25.33 -0.29 -0.99	30.94 -0.36 -0.88	45.04 -0.50 -0.28	40.16 -0.48 -0.26	34.13 -0.37 -0.72	30.33 -0.33 -0.62	26.32 -0.26 -0.79	22.47 -0.15 -1.08	20.53 -0.10 -0.61
INDECK___YERKES 23781	21.94 0.20 -1.31	18.14 0.26 -1.60	15.98 0.25 -1.95	16.46 0.22 -1.86	16.25 0.21 -2.02	20.94 0.23 -1.31	28.10 -0.19 -1.09	32.11 -0.37 -1.25	32.77 -0.45 -1.16	31.05 -0.35 -2.03	31.05 -0.27 -1.49	30.19 -0.09 -1.50	28.56 0.00 -1.58	27.86 0.16 -1.72	27.87 0.05 -1.44	26.81 0.12 -2.05	32.55 0.30 -1.81	46.20 0.36 -0.58	41.48 0.57 -0.54	35.95 0.68 -1.49	31.53 0.21 -1.27	27.45 0.03 -1.63	23.63 -0.15 -2.24	21.51 0.22 -1.27
INDIAN POINT_GT_1 24139	30.93 1.63 -8.87	28.39 1.29 -10.82	28.04 1.06 -13.20	28.05 1.11 -12.56	28.76 1.08 -13.66	29.72 1.46 -8.87	36.82 2.23 -7.39	42.33 2.72 -8.38	42.91 3.08 -7.77	45.78 2.79 -13.62	42.94 3.10 -10.01	41.84 2.96 -10.11	40.45 2.86 -10.62	40.30 2.75 -11.56	38.94 2.88 -9.68	41.11 2.69 -13.78	45.90 3.29 -12.18	54.04 4.89 -3.89	48.46 4.48 -3.60	47.49 3.72 -9.99	41.94 3.33 -8.56	39.52 2.79 -10.95	38.58 2.00 -15.04	30.37 1.74 -8.60
INDIAN POINT_GT_2 23659	30.93 1.63 -8.87	28.39 1.29 -10.82	28.04 1.06 -13.20	28.05 1.11 -12.56	28.76 1.08 -13.66	29.72 1.46 -8.87	36.82 2.23 -7.39	42.33 2.72 -8.38	42.91 3.08 -7.77	45.78 2.79 -13.62	42.94 3.10 -10.01	41.84 2.96 -10.11	40.45 2.86 -10.62	40.30 2.75 -11.56	38.94 2.88 -9.68	41.11 2.69 -13.78	45.90 3.29 -12.18	54.04 4.89 -3.89	48.46 4.48 -3.60	47.49 3.72 -9.99	41.94 3.33 -8.56	39.52 2.79 -10.95	38.58 2.00 -15.04	30.37 1.74 -8.60
INDIAN POINT_GT_3 24019	30.93 1.63 -8.87	28.39 1.29 -10.82	28.04 1.06 -13.20	28.05 1.11 -12.56	28.76 1.08 -13.66	29.72 1.46 -8.87	36.82 2.23 -7.39	42.33 2.72 -8.38	42.91 3.08 -7.77	45.78 2.79 -13.62	42.94 3.10 -10.01	41.84 2.96 -10.11	40.45 2.86 -10.62	40.30 2.75 -11.56	38.94 2.88 -9.68	41.11 2.69 -13.78	45.90 3.29 -12.18	54.04 4.89 -3.89	48.46 4.48 -3.60	47.49 3.72 -9.99	41.94 3.33 -8.56	39.52 2.79 -10.95	38.58 2.00 -15.04	30.37 1.74 -8.60
INDIAN POINT___2 23530	30.80 1.61 -8.77	28.23 1.25 -10.69	27.87 1.05 -13.04	27.87 1.08 -12.41	28.57 1.05 -13.49	29.59 1.44 -8.76	36.67 2.18 -7.30	42.17 2.65 -8.27	42.75 3.01 -7.68	45.55 2.73 -13.45	42.72 3.01 -9.89	41.66 2.90 -9.99	40.27 2.81 -10.49	40.11 2.70 -11.42	38.77 2.82 -9.57	40.86 2.61 -13.62	45.69 3.22 -12.04	53.90 4.80 -3.84	48.30 4.36 -3.56	47.27 3.62 -9.87	41.75 3.25 -8.46	39.31 2.71 -10.81	38.33 1.94 -14.85	30.22 1.70 -8.50
INDIAN POINT___3 23531	30.91 1.59 -8.90	28.37 1.24 -10.85	28.05 1.03 -13.23	28.04 1.06 -12.59	28.76 1.04 -13.70	29.70 1.41 -8.90	36.75 2.15 -7.41	42.26 2.62 -8.40	42.83 2.98 -7.79	45.72 2.70 -13.65	42.84 2.98 -10.04	41.78 2.88 -10.14	40.40 2.78 -10.64	40.25 2.68 -11.59	38.88 2.80 -9.71	41.04 2.59 -13.82	45.81 3.16 -12.22	53.87 4.71 -3.90	48.31 4.32 -3.61	47.38 3.58 -10.01	41.85 3.22 -8.58	39.45 2.68 -10.98	38.53 1.92 -15.08	30.33 1.68 -8.63
IP CORINTH___1 23988	34.65 1.16 -13.06	33.17 0.96 -15.93	34.10 0.88 -19.43	33.80 0.92 -18.49	35.03 0.90 -20.11	33.60 1.14 -13.06	39.73 1.66 -10.88	45.32 1.75 -12.33	45.26 1.76 -11.44	51.12 1.70 -20.05	46.23 1.67 -14.73	45.29 1.64 -14.88	44.03 1.43 -15.63	44.54 1.53 -17.02	42.24 1.61 -14.25	46.43 1.50 -20.29	50.40 2.04 -17.94	53.79 2.81 -5.73	48.10 2.42 -5.30	50.61 2.13 -14.70	44.48 1.83 -12.60	43.42 1.52 -16.11	45.05 1.38 -22.13	33.79 1.10 -12.67
IP___TICONDEROGA 23804	35.07 2.16 -12.48	33.28 1.77 -15.23	33.85 1.50 -18.57	33.62 1.57 -17.67	34.76 1.52 -19.22	33.99 2.11 -12.48	40.64 3.05 -10.39	46.43 3.41 -11.78	46.74 3.75 -10.93	52.11 3.58 -19.15	47.45 3.55 -14.08	46.49 3.51 -14.22	45.15 3.24 -14.93	45.42 3.17 -16.26	43.30 3.30 -13.62	47.13 3.10 -19.39	51.65 4.08 -17.14	57.02 6.29 -5.47	50.94 5.49 -5.06	52.32 4.49 -14.05	45.97 3.88 -12.04	44.38 3.20 -15.40	45.18 2.50 -21.15	34.41 2.28 -12.10
ISLIP_RES_REC 323679	32.10 2.67 -9.00	29.11 1.86 -10.98	28.69 1.52 -13.39	28.74 1.61 -12.74	29.44 1.56 -13.86	30.89 2.50 -9.00	39.56 4.19 -8.18	45.10 4.93 -8.92	45.76 5.42 -8.28	48.69 4.99 -14.32	44.96 4.98 -10.16	44.07 5.03 -10.27	42.63 4.80 -10.85	42.43 4.63 -11.82	41.48 4.83 -10.27	43.29 4.51 -14.15	48.47 5.66 -12.38	57.73 8.51 -3.97	51.58 7.55 -3.65	50.13 6.22 -10.13	46.16 5.56 -10.56	42.30 4.64 -11.87	39.94 3.14 -15.25	31.81 3.06 -8.73
JARVIS____ 23743	20.27 0.20 0.36	16.01 0.16 0.43	13.39 0.14 0.53	14.01 0.13 0.50	13.60 0.13 0.55	19.21 0.17 0.36	27.14 0.24 0.30	31.17 0.28 0.35	32.05 0.32 0.33	29.09 0.29 0.58	29.73 0.33 0.42	28.66 0.32 0.43	26.83 0.30 0.45	25.78 0.29 0.49	26.26 0.29 0.41	24.32 0.27 0.58	30.25 0.34 0.52	45.59 0.50 0.16	40.67 0.45 0.15	33.73 0.37 0.42	30.02 0.33 0.36	25.61 0.28 0.46	21.12 0.22 0.64	19.85 0.18 0.34
JENNISON___1 23625	24.55 1.25 -2.89	20.74 0.94 -3.52	18.86 0.79 -4.29	19.26 0.79 -4.09	19.24 0.77 -4.44	23.52 1.24 -2.89	31.42 1.82 -2.40	36.16 2.19 -2.73	36.74 2.15 -2.53	35.78 1.97 -4.44	35.17 2.09 -3.26	34.16 2.10 -3.29	32.33 1.89 -3.46	31.60 1.85 -3.77	31.44 1.90 -3.16	30.85 1.72 -4.49	36.62 2.22 -3.97	50.10 3.57 -1.27	44.71 3.15 -1.17	39.57 2.54 -3.25	34.94 2.10 -2.79	31.01 1.65 -3.57	27.71 1.27 -4.90	24.04 1.22 -2.80
JENNISON___2 23626	24.55 1.25 -2.89	20.74 0.94 -3.52	18.86 0.79 -4.29	19.26 0.79 -4.09	19.24 0.77 -4.44	23.52 1.24 -2.89	31.42 1.82 -2.40	36.16 2.19 -2.73	36.74 2.15 -2.53	35.78 1.97 -4.44	35.17 2.09 -3.26	34.16 2.10 -3.29	32.33 1.89 -3.46	31.60 1.85 -3.77	31.44 1.90 -3.16	30.85 1.72 -4.49	36.62 2.22 -3.97	50.10 3.57 -1.27	44.71 3.15 -1.17	39.57 2.54 -3.25	34.94 2.10 -2.79	31.01 1.65 -3.57	27.71 1.27 -4.90	24.04 1.22 -2.80
JERICHO_RISE_WT_PWR 323719	19.46 -0.96 0.00	15.55 -0.73 0.00	13.19 -0.59 0.00	13.83 -0.56 0.00	13.49 -0.53 0.00	18.68 -0.72 0.00	26.16 -1.03 0.00	30.12 -1.12 0.00	30.55 -1.51 0.00	27.81 -1.56 0.00	27.98 -1.85 0.00	26.81 -1.96 0.00	25.01 -1.97 0.00	24.01 -1.98 0.00	24.35 -2.03 0.00	22.79 -1.85 0.00	28.15 -2.28 0.00	41.96 -3.30 0.00	37.31 -3.07 0.00	31.11 -2.67 0.00	27.73 -2.31 0.00	23.80 -1.99 0.00	20.05 -1.49 0.00	18.66 -1.36 0.00
KEDC PORT_JEFF_GT2 24210	31.89 2.47 -9.00	28.97 1.71 -10.98	28.57 1.39 -13.39	28.61 1.48 -12.74	29.32 1.43 -13.86	30.68 2.29 -9.00	39.16 3.86 -8.10	44.61 4.50 -8.87	45.29 5.00 -8.23	48.27 4.61 -14.29	44.54 4.56 -10.16	43.67 4.63 -10.27	42.24 4.42 -10.84	42.05 4.26 -11.81	41.09 4.46 -10.25	42.91 4.14 -14.14	47.98 5.17 -12.38	57.01 7.79 -3.97	51.02 6.99 -3.65	49.66 5.74 -10.13	45.73 5.17 -10.51	41.96 4.33 -11.84	39.70 2.91 -15.25	31.55 2.80 -8.73

KEDC PORT_JEFF_GT3 24211	31.89 2.47 -9.00	28.97 1.71 -10.98	28.57 1.39 -13.39	28.61 1.48 -12.74	29.32 1.43 -13.86	30.68 2.29 -9.00	39.16 3.86 -8.10	44.61 4.50 -8.87	45.29 5.00 -8.23	48.27 4.61 -14.29	44.54 4.56 -10.16	43.67 4.63 -10.27	42.24 4.42 -10.84	42.05 4.26 -11.81	41.09 4.46 -10.25	42.91 4.14 -14.14	47.98 5.17 -12.38	57.01 7.79 -3.97	51.02 6.99 -3.65	49.66 5.74 -10.13	45.73 5.17 -10.51	41.96 4.33 -11.84	39.70 2.91 -15.25	31.55 2.80 -8.73
KEDC_GLWD_GT4 24219	31.46 2.02 -9.01	28.73 1.47 -10.99	28.37 1.20 -13.39	28.38 1.25 -12.74	29.10 1.22 -13.86	30.21 1.80 -9.01	40.41 2.91 -10.30	44.99 3.50 -10.25	45.52 3.94 -9.52	48.08 3.58 -15.13	43.74 3.76 -10.16	42.84 3.74 -10.34	41.72 3.62 -11.12	41.58 3.48 -12.11	40.68 3.59 -10.72	42.28 3.32 -14.32	46.79 3.99 -12.38	54.97 5.75 -3.97	49.33 5.29 -3.66	48.28 4.36 -10.14	46.08 4.12 -11.91	41.82 3.43 -12.60	39.21 2.41 -15.26	31.02 2.26 -8.74
KEDC_GLWD_GT5 24220	31.46 2.02 -9.01	28.73 1.47 -10.99	28.37 1.20 -13.39	28.38 1.25 -12.74	29.10 1.22 -13.86	30.21 1.80 -9.01	40.41 2.91 -10.30	44.99 3.50 -10.25	45.52 3.94 -9.52	48.08 3.58 -15.13	43.74 3.76 -10.16	42.84 3.74 -10.34	41.72 3.62 -11.12	41.58 3.48 -12.11	40.68 3.59 -10.72	42.28 3.32 -14.32	46.79 3.99 -12.38	54.97 5.75 -3.97	49.33 5.29 -3.66	48.28 4.36 -10.14	46.08 4.12 -11.91	41.82 3.43 -12.60	39.21 2.41 -15.26	31.02 2.26 -8.74
KENSICO____ 23655	31.15 1.76 -8.98	28.60 1.37 -10.95	28.26 1.13 -13.35	28.27 1.18 -12.70	28.98 1.14 -13.82	29.92 1.55 -8.97	37.04 2.36 -7.47	42.59 2.87 -8.47	43.19 3.27 -7.86	46.11 2.97 -13.78	43.23 3.28 -10.12	42.16 3.16 -10.23	40.76 3.05 -10.74	40.59 2.91 -11.69	39.21 3.03 -9.79	41.41 2.83 -13.94	46.22 3.47 -12.33	54.35 5.16 -3.94	48.70 4.68 -3.64	47.77 3.88 -10.10	42.19 3.48 -8.66	39.78 2.91 -11.07	38.86 2.11 -15.21	30.56 1.84 -8.70
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.49 1.73 -8.34	27.83 1.38 -10.17	27.36 1.17 -12.40	27.41 1.22 -11.80	28.08 1.22 -12.84	29.34 1.61 -8.34	36.50 2.36 -6.94	42.08 2.97 -7.87	42.73 3.37 -7.30	45.07 2.91 -12.80	42.48 3.25 -9.41	41.37 3.11 -9.50	39.90 2.94 -9.98	39.68 2.83 -10.86	38.41 2.93 -9.10	40.27 2.69 -12.95	45.29 3.41 -11.45	54.57 5.66 -3.66	48.85 5.09 -3.38	47.29 4.12 -9.38	41.67 3.57 -8.05	38.99 2.91 -10.29	37.76 2.09 -14.13	29.89 1.78 -8.09
KIAC_JFK_GT1 23816	31.24 1.82 -9.00	28.64 1.38 -10.98	28.30 1.13 -13.39	28.29 1.16 -12.74	29.02 1.14 -13.86	29.96 1.57 -9.00	37.00 2.31 -7.50	42.64 2.91 -8.50	43.28 3.33 -7.88	46.33 3.14 -13.81	43.32 3.34 -10.15	42.24 3.22 -10.25	40.85 3.10 -10.77	40.67 2.96 -11.73	39.37 3.16 -9.82	41.55 2.93 -13.98	46.29 3.50 -12.36	54.45 5.25 -3.95	48.80 4.76 -3.65	47.83 3.92 -10.13	42.40 3.66 -8.69	39.88 2.99 -11.10	39.05 2.26 -15.25	30.73 1.98 -8.73
KIAC_JFK_GT2 23817	31.24 1.82 -9.00	28.64 1.38 -10.98	28.30 1.13 -13.39	28.29 1.16 -12.74	29.02 1.14 -13.86	29.96 1.57 -9.00	37.00 2.31 -7.50	42.64 2.91 -8.50	43.28 3.33 -7.88	46.33 3.14 -13.81	43.32 3.34 -10.15	42.24 3.22 -10.25	40.85 3.10 -10.77	40.67 2.96 -11.73	39.37 3.16 -9.82	41.55 2.93 -13.98	46.29 3.50 -12.36	54.45 5.25 -3.95	48.80 4.76 -3.65	47.83 3.92 -10.13	42.40 3.66 -8.69	39.88 2.99 -11.10	39.05 2.26 -15.25	30.73 1.98 -8.73
KINTIGH____ 23543	21.28 -0.27 -1.12	17.49 -0.16 -1.37	15.31 -0.14 -1.67	15.80 -0.17 -1.59	15.60 -0.15 -1.73	20.24 -0.27 -1.12	27.40 -0.73 -0.94	31.28 -1.03 -1.07	31.93 -1.12 -0.99	30.11 -1.00 -1.74	30.21 -0.89 -1.28	29.31 -0.75 -1.29	27.69 -0.65 -1.36	26.92 -0.55 -1.48	27.01 -0.61 -1.24	25.88 -0.52 -1.76	31.41 -0.58 -1.56	44.85 -0.90 -0.50	40.15 -0.69 -0.46	34.66 -0.40 -1.28	30.57 -0.57 -1.09	26.60 -0.59 -1.40	22.90 -0.56 -1.92	20.87 -0.24 -1.09
LEDERLE____ 23769	30.86 1.82 -8.62	28.21 1.42 -10.52	27.79 1.19 -12.82	27.81 1.22 -12.20	28.50 1.21 -13.27	29.64 1.63 -8.62	36.85 2.47 -7.18	42.35 2.97 -8.14	42.94 3.33 -7.55	45.60 3.00 -13.23	42.86 3.31 -9.72	41.78 3.19 -9.82	40.37 3.07 -10.31	40.18 2.96 -11.23	38.87 3.09 -9.41	40.88 2.86 -13.39	45.79 3.53 -11.84	54.33 5.29 -3.78	48.68 4.80 -3.50	47.47 3.98 -9.70	41.91 3.54 -8.32	39.39 2.96 -10.64	38.32 2.17 -14.61	30.28 1.90 -8.36
LINDEN COGEN____ 23786	31.20 1.78 -9.00	28.64 1.38 -10.98	28.30 1.13 -13.39	28.29 1.16 -12.74	29.02 1.14 -13.86	29.94 1.55 -9.00	37.09 2.39 -7.50	42.67 2.94 -8.50	43.34 3.40 -7.88	46.27 3.08 -13.81	43.44 3.46 -10.15	42.36 3.34 -10.25	40.96 3.21 -10.77	40.78 3.06 -11.73	39.42 3.22 -9.82	41.60 2.98 -13.98	46.38 3.59 -12.36	54.41 5.20 -3.95	48.88 4.84 -3.65	47.97 4.05 -10.13	42.40 3.66 -8.69	39.91 3.02 -11.10	38.97 2.17 -15.25	30.63 1.88 -8.73
LIPA_MISC_IPP 23656	31.85 2.43 -9.00	28.92 1.66 -10.98	28.54 1.36 -13.39	28.58 1.45 -12.74	29.27 1.39 -13.86	30.64 2.25 -9.00	39.05 3.78 -8.07	44.56 4.47 -8.86	45.21 4.93 -8.22	48.17 4.52 -14.28	44.49 4.50 -10.16	43.58 4.54 -10.27	42.16 4.34 -10.84	42.00 4.21 -11.80	41.01 4.38 -10.24	42.86 4.09 -14.14	47.89 5.08 -12.38	56.87 7.65 -3.97	50.86 6.83 -3.65	49.55 5.64 -10.13	45.62 5.08 -10.49	41.88 4.25 -11.83	39.66 2.87 -15.25	31.51 2.76 -8.73
LISF__SOLAR 323691	31.87 2.45 -9.00	28.95 1.69 -10.98	28.57 1.39 -13.39	28.61 1.48 -12.74	29.30 1.42 -13.86	30.68 2.29 -9.00	39.14 3.86 -8.08	44.63 4.53 -8.86	45.28 5.00 -8.22	48.24 4.58 -14.29	44.54 4.56 -10.16	43.64 4.60 -10.27	42.22 4.40 -10.84	42.05 4.26 -11.80	41.06 4.43 -10.25	42.91 4.14 -14.14	47.95 5.14 -12.38	56.96 7.74 -3.97	50.98 6.95 -3.65	49.62 5.71 -10.13	45.68 5.14 -10.50	41.96 4.33 -11.83	39.70 2.91 -15.25	31.55 2.80 -8.73
LITTLE FALLS__HYD 24013	21.07 1.00 0.36	16.71 0.86 0.43	14.01 0.76 0.53	14.69 0.81 0.50	14.25 0.77 0.55	20.10 1.07 0.36	28.31 1.41 0.30	32.45 1.56 0.35	33.23 1.51 0.33	30.14 1.35 0.58	30.77 1.37 0.42	29.66 1.32 0.43	27.74 1.22 0.45	26.67 1.17 0.49	27.13 1.16 0.41	25.13 1.08 0.58	31.25 1.34 0.52	47.08 1.99 0.16	42.00 1.77 0.15	34.85 1.48 0.42	30.98 1.29 0.36	26.38 1.06 0.46	21.76 0.86 0.64	20.48 0.80 0.34
LI_NEWBRDGE__DRP 323616	31.40 1.98 -9.00	28.61 1.35 -10.98	28.26 1.09 -13.39	28.28 1.15 -12.74	29.01 1.12 -13.86	30.17 1.78 -8.99	37.82 3.02 -7.61	43.43 3.62 -8.56	44.04 4.04 -7.95	47.15 3.67 -14.11	43.68 3.70 -10.16	42.82 3.80 -10.25	41.40 3.64 -10.78	41.23 3.51 -11.74	40.14 3.61 -10.15	42.09 3.35 -14.10	46.89 4.08 -12.38	55.29 6.07 -3.97	49.64 5.61 -3.65	48.50 4.59 -10.13	44.39 4.15 -10.19	40.92 3.46 -11.67	39.14 2.35 -15.25	31.07 2.32 -8.72
LONG_LAKE_PHOENIX 24014	20.96 -0.10 -0.64	16.96 -0.10 -0.78	14.64 -0.10 -0.95	15.19 -0.10 -0.90	14.91 -0.10 -0.98	19.95 -0.08 -0.64	27.65 -0.08 -0.53	31.66 -0.19 -0.60	32.36 -0.26 -0.56	30.17 -0.18 -0.98	30.40 -0.15 -0.72	29.41 -0.09 -0.73	27.63 -0.11 -0.76	26.74 -0.08 -0.83	26.95 -0.13 -0.70	25.50 -0.12 -0.99	31.15 -0.15 -0.88	45.40 -0.14 -0.28	40.48 -0.16 -0.26	34.40 -0.10 -0.72	30.57 -0.09 -0.62	26.50 -0.08 -0.79	22.58 -0.04 -1.08	20.66 0.02 -0.62

LOVETT___3 23632	30.69 1.61 -8.66	28.09 1.25 -10.56	27.70 1.03 -12.88	27.72 1.08 -12.25	28.41 1.05 -13.33	29.46 1.41 -8.66	36.58 2.18 -7.21	42.01 2.59 -8.17	42.62 2.98 -7.58	45.33 2.67 -13.29	42.55 2.95 -9.77	41.48 2.85 -9.86	40.12 2.78 -10.36	39.94 2.68 -11.28	38.62 2.80 -9.45	40.67 2.59 -13.45	45.48 3.16 -11.89	53.76 4.71 -3.80	48.17 4.28 -3.51	47.11 3.58 -9.74	41.62 3.22 -8.36	39.15 2.68 -10.68	38.15 1.94 -14.67	30.10 1.68 -8.40
LOVETT___4 23642	30.74 1.65 -8.66	28.15 1.30 -10.57	27.74 1.08 -12.89	27.77 1.12 -12.26	28.46 1.09 -13.34	29.53 1.47 -8.66	36.67 2.26 -7.21	42.11 2.69 -8.18	42.72 3.08 -7.59	45.43 2.76 -13.30	42.64 3.04 -9.77	41.57 2.94 -9.87	40.20 2.86 -10.37	40.00 2.73 -11.29	38.71 2.88 -9.45	40.76 2.66 -13.46	45.58 3.26 -11.90	53.90 4.85 -3.80	48.34 4.44 -3.51	47.22 3.68 -9.75	41.71 3.31 -8.36	39.24 2.76 -10.69	38.22 2.00 -14.68	30.16 1.74 -8.40
LOVETT___5 23593	30.74 1.65 -8.66	28.15 1.30 -10.57	27.74 1.08 -12.89	27.77 1.12 -12.26	28.46 1.09 -13.34	29.53 1.47 -8.66	36.67 2.26 -7.21	42.11 2.69 -8.18	42.72 3.08 -7.59	45.43 2.76 -13.30	42.64 3.04 -9.77	41.57 2.94 -9.87	40.20 2.86 -10.37	40.00 2.73 -11.29	38.71 2.88 -9.45	40.76 2.66 -13.46	45.58 3.26 -11.90	53.90 4.85 -3.80	48.34 4.44 -3.51	47.22 3.68 -9.75	41.71 3.31 -8.36	39.24 2.76 -10.69	38.22 2.00 -14.68	30.16 1.74 -8.40
LOWER RAQUET___HYD 24057	18.97 -1.45 0.00	15.12 -1.16 0.00	12.79 -0.99 0.00	13.39 -0.99 0.00	13.06 -0.97 0.00	18.11 -1.28 0.00	25.29 -1.90 0.00	28.87 -2.38 0.00	29.27 -2.79 0.00	26.81 -2.56 0.00	27.14 -2.68 0.00	26.12 -2.65 0.00	24.68 -2.29 0.00	23.70 -2.29 0.00	24.06 -2.32 0.00	22.52 -2.12 0.00	27.48 -2.95 0.00	40.87 -4.39 0.00	36.30 -4.08 0.00	30.17 -3.61 0.00	26.89 -3.15 0.00	23.19 -2.60 0.00	19.84 -1.70 0.00	18.50 -1.52 0.00
LOWER___HUDSON 24059	34.47 1.18 -12.86	32.93 0.96 -15.69	33.74 0.83 -19.13	33.45 0.86 -18.20	34.67 0.84 -19.80	33.42 1.16 -12.86	39.57 1.66 -10.71	45.22 1.84 -12.14	45.38 2.05 -11.27	51.04 1.94 -19.74	46.21 1.88 -14.51	45.29 1.87 -14.65	44.09 1.73 -15.39	44.43 1.69 -16.75	42.18 1.77 -14.03	46.24 1.63 -19.98	50.16 2.07 -17.66	53.98 3.08 -5.64	48.30 2.71 -5.22	50.56 2.30 -14.47	44.47 2.01 -12.41	43.33 1.68 -15.86	44.71 1.38 -21.79	33.65 1.16 -12.47
LWR___OSWEGATCHIE_HYD 23850	19.40 -1.02 0.00	15.45 -0.83 0.00	13.06 -0.72 0.00	13.65 -0.73 0.00	13.31 -0.71 0.00	18.52 -0.87 0.00	25.95 -1.25 0.00	29.74 -1.50 0.00	30.26 -1.79 0.00	27.75 -1.62 0.00	28.24 -1.58 0.00	27.24 -1.53 0.00	25.60 -1.37 0.00	24.63 -1.35 0.00	24.98 -1.40 0.00	23.35 -1.28 0.00	28.63 -1.80 0.00	42.68 -2.58 0.00	37.92 -2.46 0.00	31.55 -2.23 0.00	28.03 -2.01 0.00	24.14 -1.65 0.00	20.42 -1.12 0.00	19.02 -1.00 0.00
LYONS_FALL_HYD 23570	20.32 -0.10 0.00	16.21 -0.06 0.00	13.71 -0.07 0.00	14.30 -0.09 0.00	13.95 -0.07 0.00	19.41 0.02 0.00	27.22 0.03 0.00	31.34 0.09 0.00	31.99 -0.06 0.00	29.37 0.00 0.00	29.89 0.06 0.00	28.88 0.12 0.00	27.06 0.08 0.00	26.06 0.08 0.00	26.46 0.08 0.00	24.68 0.05 0.00	30.49 0.06 0.00	45.49 0.23 0.00	40.46 0.08 0.00	33.75 -0.03 0.00	29.96 -0.09 0.00	25.69 -0.10 0.00	21.47 -0.06 0.00	20.00 -0.02 0.00
MADISON___COUNTY_LFGE 323628	20.87 0.45 0.00	16.62 0.34 0.00	14.06 0.28 0.00	14.66 0.27 0.00	14.29 0.27 0.00	19.86 0.46 0.00	27.90 0.71 0.00	32.08 0.84 0.00	32.86 0.80 0.00	30.13 0.76 0.00	30.66 0.83 0.00	29.63 0.86 0.00	27.76 0.78 0.00	26.74 0.75 0.00	27.15 0.77 0.00	25.32 0.69 0.00	31.31 0.88 0.00	46.75 1.49 0.00	41.63 1.25 0.00	34.76 0.98 0.00	30.86 0.81 0.00	26.43 0.65 0.00	22.05 0.52 0.00	20.52 0.50 0.00
MAPLE_RIDGE_WT_1 323574	19.32 -0.31 0.79	15.08 -0.23 0.97	12.42 -0.18 1.18	13.06 -0.20 1.12	12.58 -0.22 1.22	18.21 -0.39 0.79	25.91 -0.62 0.66	29.70 -0.78 0.76	30.52 -0.83 0.70	27.38 -0.76 1.23	28.15 -0.78 0.90	27.11 -0.75 0.91	25.29 -0.73 0.96	24.24 -0.70 1.04	24.77 -0.74 0.87	22.70 -0.69 1.24	28.48 -0.85 1.10	43.64 -1.27 0.35	38.88 -1.17 0.33	31.90 -0.98 0.90	28.40 -0.87 0.77	24.08 -0.72 0.99	19.58 -0.60 1.36	18.69 -0.56 0.77
MAPLE_RIDGE_WT_2 323611	19.32 -0.31 0.79	15.08 -0.23 0.97	12.42 -0.18 1.18	13.06 -0.20 1.12	12.58 -0.22 1.22	18.21 -0.39 0.79	25.91 -0.62 0.66	29.70 -0.78 0.76	30.52 -0.83 0.70	27.38 -0.76 1.23	28.15 -0.78 0.90	27.11 -0.75 0.91	25.29 -0.73 0.96	24.24 -0.70 1.04	24.77 -0.74 0.87	22.70 -0.69 1.24	28.48 -0.85 1.10	43.64 -1.27 0.35	38.88 -1.17 0.33	31.90 -0.98 0.90	28.40 -0.87 0.77	24.08 -0.72 0.99	19.58 -0.60 1.36	18.69 -0.56 0.77
MARBLE_RIVER_WT_PWR 323696	19.52 -0.90 0.00	15.60 -0.68 0.00	13.23 -0.55 0.00	13.87 -0.52 0.00	13.55 -0.48 0.00	18.75 -0.64 0.00	26.27 -0.92 0.00	30.27 -0.97 0.00	30.65 -1.41 0.00	27.90 -1.47 0.00	28.04 -1.79 0.00	26.84 -1.93 0.00	25.03 -1.94 0.00	24.04 -1.95 0.00	24.37 -2.01 0.00	22.81 -1.82 0.00	28.18 -2.25 0.00	42.00 -3.26 0.00	37.35 -3.03 0.00	31.15 -2.64 0.00	27.73 -2.31 0.00	23.83 -1.96 0.00	20.07 -1.47 0.00	18.68 -1.34 0.00
MARSH_HILL_WT_PWR 323713	22.92 0.71 -1.79	19.01 0.55 -2.18	16.88 0.44 -2.66	17.32 0.40 -2.53	17.17 0.39 -2.75	21.74 0.56 -1.79	29.42 0.73 -1.49	33.68 0.75 -1.69	34.27 0.64 -1.57	32.74 0.62 -2.75	32.54 0.69 -2.02	31.62 0.80 -2.04	29.91 0.78 -2.15	29.13 0.81 -2.34	29.10 0.77 -1.96	28.16 0.74 -2.79	33.96 1.06 -2.46	47.81 1.76 -0.79	42.77 1.66 -0.73	37.36 1.55 -2.02	32.86 1.08 -1.73	28.67 0.67 -2.21	24.92 0.34 -3.04	22.35 0.60 -1.73
MG INDUSTRY___DRP 24185	33.56 0.92 -12.22	31.93 0.75 -14.90	32.59 0.63 -18.18	32.34 0.66 -17.29	33.48 0.65 -18.81	32.50 0.89 -12.22	38.65 1.28 -10.18	44.24 1.47 -11.53	44.43 1.67 -10.70	49.65 1.53 -18.75	45.10 1.49 -13.78	44.12 1.44 -13.92	42.94 1.35 -14.62	43.20 1.30 -15.92	41.08 1.37 -13.33	44.87 1.26 -18.98	48.76 1.55 -16.78	52.92 2.31 -5.36	47.40 2.06 -4.96	49.29 1.76 -13.75	43.37 1.53 -11.79	42.13 1.26 -15.07	43.25 1.01 -20.70	32.73 0.86 -11.85
MID___OSWEGATCHIE_HYD 23849	19.40 -1.02 0.00	15.45 -0.83 0.00	13.06 -0.72 0.00	13.65 -0.73 0.00	13.31 -0.71 0.00	18.52 -0.87 0.00	25.95 -1.25 0.00	29.74 -1.50 0.00	30.26 -1.79 0.00	27.75 -1.62 0.00	28.24 -1.58 0.00	27.24 -1.53 0.00	25.60 -1.37 0.00	24.63 -1.35 0.00	24.98 -1.40 0.00	23.35 -1.28 0.00	28.63 -1.80 0.00	42.68 -2.58 0.00	37.92 -2.46 0.00	31.55 -2.23 0.00	28.03 -2.01 0.00	24.14 -1.65 0.00	20.42 -1.12 0.00	19.02 -1.00 0.00
MID___RAQUETTE_HYD 23851	18.97 -1.45 0.00	15.12 -1.16 0.00	12.79 -0.99 0.00	13.39 -0.99 0.00	13.06 -0.97 0.00	18.11 -1.28 0.00	25.29 -1.90 0.00	28.87 -2.38 0.00	29.27 -2.79 0.00	26.81 -2.56 0.00	27.14 -2.68 0.00	26.12 -2.65 0.00	24.68 -2.29 0.00	23.70 -2.29 0.00	24.06 -2.32 0.00	22.52 -2.12 0.00	27.48 -2.95 0.00	40.87 -4.39 0.00	36.30 -4.08 0.00	30.17 -3.61 0.00	26.89 -3.15 0.00	23.19 -2.60 0.00	19.84 -1.70 0.00	18.50 -1.52 0.00

MILLIKEN___1 23584	22.56 0.63 -1.51	18.61 0.49 -1.84	16.41 0.39 -2.24	16.91 0.39 -2.14	16.74 0.39 -2.32	21.52 0.62 -1.51	29.40 0.95 -1.26	33.70 1.03 -1.43	34.38 0.99 -1.33	32.64 0.94 -2.33	32.55 1.01 -1.71	31.53 1.03 -1.73	29.74 0.94 -1.82	28.90 0.93 -1.98	28.96 0.92 -1.66	27.88 0.89 -2.36	33.67 1.16 -2.08	47.78 1.86 -0.67	42.61 1.62 -0.62	36.88 1.39 -1.71	32.65 1.14 -1.46	28.54 0.88 -1.87	24.78 0.67 -2.57	22.20 0.72 -1.46
MILLIKEN___2 23585	22.56 0.63 -1.51	18.61 0.49 -1.84	16.41 0.39 -2.24	16.91 0.39 -2.14	16.74 0.39 -2.32	21.52 0.62 -1.51	29.40 0.95 -1.26	33.70 1.03 -1.43	34.38 0.99 -1.33	32.64 0.94 -2.33	32.55 1.01 -1.71	31.53 1.03 -1.73	29.74 0.94 -1.82	28.90 0.93 -1.98	28.96 0.92 -1.66	27.88 0.89 -2.36	33.67 1.16 -2.08	47.78 1.86 -0.67	42.61 1.62 -0.62	36.88 1.39 -1.71	32.65 1.14 -1.46	28.54 0.88 -1.87	24.78 0.67 -2.57	22.20 0.72 -1.46
MILLIKEN___DIESEL 23629	22.56 0.63 -1.51	18.61 0.49 -1.84	16.41 0.39 -2.24	16.91 0.39 -2.14	16.74 0.39 -2.32	21.52 0.62 -1.51	29.40 0.95 -1.26	33.70 1.03 -1.43	34.38 0.99 -1.33	32.64 0.94 -2.33	32.55 1.01 -1.71	31.53 1.03 -1.73	29.74 0.94 -1.82	28.90 0.93 -1.98	28.96 0.92 -1.66	27.88 0.89 -2.36	33.67 1.16 -2.08	47.78 1.86 -0.67	42.61 1.62 -0.62	36.88 1.39 -1.71	32.65 1.14 -1.46	28.54 0.88 -1.87	24.78 0.67 -2.57	22.20 0.72 -1.46
MILLSEAT___LFGE 323607	21.88 0.25 -1.21	18.02 0.26 -1.48	15.80 0.22 -1.80	16.30 0.20 -1.72	16.10 0.21 -1.87	20.82 0.21 -1.21	28.07 -0.14 -1.01	32.11 -0.28 -1.15	32.68 -0.45 -1.07	30.92 -0.32 -1.87	31.00 -0.21 -1.38	30.10 -0.06 -1.39	28.47 0.03 -1.46	27.68 0.10 -1.59	27.77 0.05 -1.33	26.66 0.12 -1.90	32.38 0.27 -1.68	46.20 0.41 -0.54	41.36 0.49 -0.50	35.70 0.54 -1.37	31.44 0.21 -1.18	27.32 0.03 -1.51	23.52 -0.09 -2.07	21.48 0.28 -1.18
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.06 1.69 -8.94	28.52 1.34 -10.91	28.19 1.10 -13.30	28.19 1.15 -12.66	28.91 1.12 -13.77	29.85 1.51 -8.94	36.95 2.31 -7.45	42.50 2.81 -8.44	43.06 3.17 -7.83	45.97 2.88 -13.72	43.11 3.19 -10.09	42.03 3.08 -10.19	40.64 2.97 -10.70	40.47 2.83 -11.65	39.09 2.95 -9.76	41.29 2.76 -13.89	46.09 3.38 -12.28	54.20 5.02 -3.92	48.61 4.60 -3.63	47.66 3.82 -10.06	42.07 3.39 -8.63	39.66 2.84 -11.03	38.74 2.05 -15.15	30.49 1.80 -8.67
MODEL_CITY_ENERGY 24167	21.54 -0.16 -1.28	17.83 -0.02 -1.56	15.69 0.00 -1.91	16.17 -0.03 -1.81	15.97 -0.03 -1.97	20.54 -0.13 -1.28	27.37 -0.90 -1.07	31.12 -1.34 -1.22	31.71 -1.47 -1.13	30.09 -1.26 -1.98	30.12 -1.16 -1.46	29.29 -0.95 -1.47	27.71 -0.81 -1.55	27.02 -0.65 -1.68	27.05 -0.74 -1.41	26.03 -0.61 -2.01	31.53 -0.67 -1.77	44.70 -1.13 -0.57	40.14 -0.77 -0.52	34.80 -0.44 -1.45	30.54 -0.75 -1.25	26.63 -0.75 -1.59	22.99 -0.73 -2.19	21.00 -0.26 -1.24
MODERN_LFGE___ 323580	21.54 -0.16 -1.28	17.83 -0.02 -1.56	15.69 0.00 -1.91	16.17 -0.03 -1.81	15.97 -0.03 -1.97	20.54 -0.13 -1.28	27.37 -0.90 -1.07	31.12 -1.34 -1.22	31.71 -1.47 -1.13	30.09 -1.26 -1.98	30.12 -1.16 -1.46	29.29 -0.95 -1.47	27.71 -0.81 -1.55	27.02 -0.65 -1.68	27.05 -0.74 -1.41	26.03 -0.61 -2.01	31.53 -0.67 -1.77	44.70 -1.13 -0.57	40.14 -0.77 -0.52	34.80 -0.44 -1.45	30.54 -0.75 -1.25	26.63 -0.75 -1.59	22.99 -0.73 -2.19	21.00 -0.26 -1.24
MOHAWK_PAPER___DRP 24187	34.14 1.06 -12.65	32.57 0.86 -15.43	33.35 0.74 -18.82	33.07 0.78 -17.91	34.26 0.76 -19.48	33.11 1.07 -12.65	39.23 1.49 -10.54	44.90 1.72 -11.94	45.09 1.96 -11.08	50.61 1.82 -19.42	45.82 1.73 -14.27	44.85 1.67 -14.41	43.65 1.54 -15.14	43.97 1.51 -16.48	41.77 1.58 -13.80	45.74 1.45 -19.65	49.59 1.79 -17.37	53.43 2.62 -5.55	47.81 2.30 -5.13	50.01 1.99 -14.24	44.00 1.74 -12.21	42.87 1.47 -15.61	44.18 1.21 -21.44	33.29 1.00 -12.27
MONGAUP___HYD 23641	30.39 1.88 -8.09	27.67 1.51 -9.87	27.12 1.30 -12.04	27.18 1.34 -11.46	27.82 1.33 -12.46	29.31 1.82 -8.09	36.52 2.58 -6.74	42.07 3.19 -7.64	42.67 3.53 -7.09	44.85 3.05 -12.42	42.32 3.37 -9.13	41.21 3.22 -9.22	39.68 3.02 -9.68	39.44 2.91 -10.55	38.19 2.98 -8.83	39.97 2.76 -12.57	45.04 3.50 -11.12	54.51 5.70 -3.55	48.79 5.13 -3.28	47.08 4.19 -9.11	41.46 3.60 -7.81	38.74 2.96 -9.99	37.43 2.17 -13.72	29.77 1.90 -7.85
MONTAUK___DIESEL 23721	32.81 3.39 -9.00	29.65 2.39 -10.98	29.16 1.99 -13.39	29.24 2.12 -12.74	29.92 2.03 -13.86	31.57 3.18 -9.00	40.52 5.25 -8.08	46.26 6.16 -8.86	46.98 6.70 -8.22	49.82 6.17 -14.29	46.13 6.14 -10.16	45.16 6.13 -10.27	43.64 5.83 -10.84	43.40 5.61 -11.80	42.46 5.83 -10.25	44.22 5.44 -14.14	49.75 6.94 -12.38	59.77 10.55 -3.97	53.52 9.49 -3.65	51.82 7.90 -10.13	47.54 7.00 -10.50	43.45 5.83 -11.83	40.82 4.03 -15.25	32.53 3.78 -8.73
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.26 1.84 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.77 3.03 -8.50	43.41 3.46 -7.89	46.33 3.14 -13.82	43.47 3.49 -10.15	42.39 3.36 -10.26	40.98 3.24 -10.77	40.83 3.12 -11.73	39.45 3.24 -9.82	41.65 3.03 -13.99	46.47 3.68 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.04 4.12 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
MUNSVILLE_WIND_PWR 323609	24.70 1.78 -2.50	20.66 1.34 -3.05	18.58 1.08 -3.72	19.02 1.09 -3.54	18.91 1.04 -3.85	23.64 1.75 -2.50	31.86 2.58 -2.08	36.70 3.09 -2.36	37.14 2.89 -2.19	35.83 2.61 -3.84	35.39 2.74 -2.83	34.38 2.76 -2.85	32.38 2.40 -3.00	31.59 2.34 -3.26	31.51 2.40 -2.73	30.70 2.17 -3.89	36.67 2.80 -3.44	51.02 4.66 -1.10	45.40 4.00 -1.02	39.71 3.11 -2.82	34.96 2.49 -2.42	30.82 1.94 -3.09	27.29 1.51 -4.24	23.93 1.48 -2.42
N SALMON___HYD 24042	19.44 -0.98 0.00	15.53 -0.75 0.00	13.15 -0.63 0.00	13.80 -0.59 0.00	13.45 -0.58 0.00	18.64 -0.76 0.00	26.08 -1.12 0.00	30.09 -1.16 0.00	30.39 -1.67 0.00	27.75 -1.62 0.00	27.92 -1.91 0.00	26.78 -1.98 0.00	25.01 -1.97 0.00	23.99 -2.00 0.00	24.32 -2.06 0.00	22.81 -1.82 0.00	28.11 -2.31 0.00	42.05 -3.21 0.00	37.31 -3.07 0.00	31.05 -2.74 0.00	27.64 -2.40 0.00	23.75 -2.04 0.00	20.10 -1.44 0.00	18.72 -1.30 0.00
N.E_GEN_SANDY PD 24062	33.16 1.41 -11.33	31.22 1.12 -13.82	31.57 0.94 -16.85	31.40 0.98 -16.04	32.42 0.95 -17.44	32.04 1.32 -11.33	38.51 1.88 -9.44	44.12 2.19 -10.69	44.45 2.47 -9.92	49.05 2.29 -17.39	44.96 2.36 -12.78	43.98 2.30 -12.91	42.72 2.18 -13.56	42.85 2.10 -14.76	40.93 2.19 -12.36	44.31 2.07 -17.60	48.54 2.56 -15.56	57.28 3.89 -8.13	48.45 3.47 -4.60	49.40 2.87 -12.75	43.50 2.52 -10.93	41.83 2.06 -13.98	42.33 1.59 -19.20	32.45 1.44 -10.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.78 1.72 -8.65	28.16 1.34 -10.55	27.76 1.12 -12.86	27.77 1.15 -12.24	28.45 1.12 -13.31	29.57 1.53 -8.64	36.71 2.31 -7.20	42.18 2.78 -8.16	42.77 3.14 -7.57	45.46 2.82 -13.27	42.71 3.13 -9.75	41.64 3.02 -9.85	40.24 2.91 -10.34	40.06 2.81 -11.26	38.74 2.93 -9.43	40.78 2.71 -13.43	45.62 3.32 -11.87	54.03 4.98 -3.79	48.45 4.56 -3.51	47.30 3.78 -9.73	41.75 3.36 -8.34	39.29 2.84 -10.67	38.24 2.05 -14.65	30.18 1.78 -8.38

NARROWS_GT1_1 24228	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT1_2 24229	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT1_3 24230	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT1_4 24231	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT1_5 24232	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT1_6 24233	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT1_7 24234	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT1_8 24235	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT2_1 24236	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT2_2 24237	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT2_3 24238	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT2_4 24239	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT2_5 24240	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT2_6 24241	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NARROWS_GT2_7 24242	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74

NARROWS_GT2_8 24243	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.18 1.57 -10.19	29.98 1.27 -12.43	30.04 1.10 -15.15	29.96 1.15 -14.42	30.86 1.15 -15.68	31.15 1.57 -10.19	37.88 2.20 -8.48	43.57 2.72 -9.62	44.03 3.05 -8.92	47.62 2.61 -15.63	44.09 2.77 -11.49	43.02 2.64 -11.61	41.60 2.43 -12.19	41.62 2.36 -13.27	39.90 2.40 -11.12	42.68 2.22 -15.83	47.28 2.86 -13.99	54.57 4.85 -4.47	48.79 4.28 -4.13	48.73 3.48 -11.46	42.82 2.95 -9.83	40.76 2.40 -12.57	40.59 1.79 -17.26	31.40 1.50 -9.88
NEG CAPITAL___MECHNVIL 23645	34.83 1.31 -13.10	33.34 1.07 -15.98	34.24 0.96 -19.49	33.94 1.01 -18.54	35.18 0.98 -20.17	33.83 1.34 -13.10	40.07 1.96 -10.91	45.73 2.13 -12.37	45.87 2.34 -11.48	51.68 2.20 -20.11	46.78 2.18 -14.78	45.82 2.13 -14.92	44.57 1.92 -15.67	44.98 1.92 -17.07	42.66 1.98 -14.30	46.84 1.85 -20.35	50.85 2.44 -17.99	54.54 3.53 -5.75	48.76 3.07 -5.31	51.20 2.67 -14.74	45.03 2.35 -12.64	43.96 2.01 -16.16	45.37 1.64 -22.20	34.05 1.32 -12.71
NEG CENTRAL_HIGH_ACRES 23767	21.05 -0.33 -0.96	17.19 -0.26 -1.17	14.96 -0.25 -1.43	15.49 -0.26 -1.36	15.25 -0.25 -1.48	20.02 -0.33 -0.96	27.48 -0.52 -0.80	31.53 -0.62 -0.92	32.20 -0.71 -0.85	30.24 -0.62 -1.49	30.41 -0.51 -1.09	29.44 -0.43 -1.11	27.73 -0.40 -1.16	26.89 -0.36 -1.26	27.04 -0.39 -1.06	25.82 -0.32 -1.51	31.40 -0.36 -1.33	45.28 -0.41 -0.43	40.37 -0.40 -0.39	34.57 -0.30 -1.09	30.65 -0.33 -0.94	26.60 -0.39 -1.20	22.84 -0.35 -1.64	20.79 -0.16 -0.93
NEG CENTRAL___DRP 24199	21.97 0.39 -1.17	17.99 0.29 -1.42	15.75 0.23 -1.73	16.25 0.22 -1.65	16.04 0.22 -1.79	20.93 0.37 -1.17	28.74 0.57 -0.97	32.98 0.62 -1.11	33.67 0.58 -1.03	31.74 0.56 -1.81	31.78 0.63 -1.33	30.80 0.69 -1.34	29.04 0.65 -1.41	28.15 0.62 -1.54	28.30 0.63 -1.29	27.08 0.62 -1.83	32.90 0.85 -1.62	47.22 1.45 -0.52	42.11 1.25 -0.48	36.22 1.11 -1.33	32.06 0.87 -1.14	27.84 0.59 -1.46	23.97 0.43 -2.00	21.67 0.52 -1.13
NEG CENTRAL___INDECK 23768	22.44 0.55 -1.47	18.49 0.42 -1.79	16.31 0.34 -2.18	16.79 0.33 -2.07	16.61 0.34 -2.26	21.34 0.49 -1.46	29.07 0.65 -1.22	33.41 0.78 -1.39	33.96 0.61 -1.29	32.25 0.62 -2.26	32.23 0.75 -1.66	31.28 0.83 -1.68	29.55 0.81 -1.76	28.71 0.81 -1.92	28.78 0.79 -1.61	27.71 0.79 -2.29	33.55 1.09 -2.02	47.76 1.86 -0.65	42.60 1.62 -0.60	36.86 1.42 -1.66	32.55 1.08 -1.42	28.33 0.72 -1.82	24.53 0.50 -2.50	22.14 0.70 -1.42
NEG CENTRAL___SENECA 23627	22.42 0.63 -1.36	18.43 0.49 -1.66	16.19 0.39 -2.03	16.70 0.39 -1.93	16.51 0.39 -2.10	21.36 0.60 -1.36	29.26 0.93 -1.13	33.60 1.06 -1.30	34.26 0.99 -1.20	32.42 0.94 -2.11	32.42 1.04 -1.55	31.46 1.12 -1.57	29.65 1.02 -1.65	28.79 1.01 -1.79	28.91 1.03 -1.50	27.76 0.99 -2.14	33.65 1.34 -1.89	48.12 2.26 -0.60	42.96 2.02 -0.56	37.05 1.72 -1.55	32.76 1.38 -1.33	28.44 0.95 -1.70	24.56 0.69 -2.33	22.12 0.78 -1.32
NEG CENTRAL___STATE_STREET 24147	22.17 0.65 -1.09	18.12 0.51 -1.34	15.81 0.40 -1.63	16.32 0.39 -1.55	16.12 0.41 -1.69	21.13 0.64 -1.09	29.11 1.01 -0.91	33.38 1.09 -1.05	34.08 1.06 -0.97	32.10 1.03 -1.70	32.18 1.10 -1.25	31.18 1.15 -1.26	29.33 1.02 -1.33	28.44 1.01 -1.44	28.62 1.03 -1.21	27.34 0.99 -1.72	33.23 1.28 -1.52	47.83 2.08 -0.49	42.65 1.82 -0.45	36.62 1.59 -1.25	32.44 1.32 -1.07	28.11 0.95 -1.37	24.15 0.73 -1.88	21.88 0.80 -1.06
NEG MILLWOOD___DRP 24198	31.72 1.84 -9.46	29.32 1.50 -11.54	29.11 1.25 -14.08	29.09 1.31 -13.39	29.88 1.29 -14.57	30.56 1.71 -9.46	37.66 2.58 -7.88	43.30 3.12 -8.93	43.90 3.56 -8.29	47.09 3.20 -14.52	44.05 3.55 -10.67	42.85 3.31 -10.78	41.45 3.15 -11.32	41.30 2.99 -12.33	39.79 3.09 -10.33	42.24 2.91 -14.70	47.10 3.68 -12.99	55.11 5.70 -4.15	49.35 5.13 -3.84	48.66 4.22 -10.65	42.90 3.73 -9.13	40.58 3.12 -11.67	39.83 2.26 -16.03	31.14 1.94 -9.18
NEG NORTH_FLCN_SEA 23793	19.71 -0.72 0.00	15.76 -0.52 0.00	13.34 -0.44 0.00	14.00 -0.39 0.00	13.66 -0.36 0.00	18.91 -0.48 0.00	26.49 -0.71 0.00	30.55 -0.69 0.00	30.93 -1.12 0.00	28.19 -1.18 0.00	28.33 -1.49 0.00	27.16 -1.61 0.00	25.31 -1.67 0.00	24.27 -1.72 0.00	24.64 -1.74 0.00	23.06 -1.58 0.00	28.51 -1.92 0.00	42.54 -2.71 0.00	37.80 -2.59 0.00	31.52 -2.26 0.00	28.06 -1.98 0.00	24.09 -1.70 0.00	20.31 -1.23 0.00	18.90 -1.12 0.00
NEG NORTH_KES_CHATEGAY 23792	19.50 -0.92 0.00	15.58 -0.70 0.00	13.20 -0.58 0.00	13.84 -0.55 0.00	13.52 -0.50 0.00	18.71 -0.68 0.00	26.22 -0.98 0.00	30.21 -1.03 0.00	30.58 -1.47 0.00	27.87 -1.50 0.00	28.04 -1.79 0.00	26.87 -1.90 0.00	25.06 -1.91 0.00	24.04 -1.95 0.00	24.37 -2.01 0.00	22.84 -1.80 0.00	28.21 -2.22 0.00	42.09 -3.17 0.00	37.39 -2.99 0.00	31.18 -2.60 0.00	27.79 -2.25 0.00	23.86 -1.93 0.00	20.10 -1.44 0.00	18.70 -1.32 0.00
NEG NORTH___ALICE_FALLS 23915	19.65 -0.78 0.00	15.71 -0.57 0.00	13.30 -0.48 0.00	13.96 -0.43 0.00	13.62 -0.41 0.00	18.85 -0.54 0.00	26.41 -0.79 0.00	30.49 -0.75 0.00	30.81 -1.25 0.00	28.11 -1.26 0.00	28.21 -1.61 0.00	27.07 -1.70 0.00	25.20 -1.78 0.00	24.17 -1.82 0.00	24.51 -1.87 0.00	22.99 -1.65 0.00	28.39 -2.04 0.00	42.45 -2.81 0.00	37.71 -2.67 0.00	31.39 -2.40 0.00	27.97 -2.07 0.00	23.98 -1.81 0.00	20.25 -1.29 0.00	18.84 -1.18 0.00
NEG NORTH___LWR_SARANAC 23913	19.65 -0.78 0.00	15.71 -0.57 0.00	13.30 -0.48 0.00	13.96 -0.43 0.00	13.62 -0.41 0.00	18.85 -0.54 0.00	26.41 -0.79 0.00	30.49 -0.75 0.00	30.81 -1.25 0.00	28.11 -1.26 0.00	28.21 -1.61 0.00	27.07 -1.70 0.00	25.20 -1.78 0.00	24.17 -1.82 0.00	24.51 -1.87 0.00	22.99 -1.65 0.00	28.39 -2.04 0.00	42.45 -2.81 0.00	37.71 -2.67 0.00	31.39 -2.40 0.00	27.97 -2.07 0.00	23.98 -1.81 0.00	20.25 -1.29 0.00	18.84 -1.18 0.00
NEG NORTH___PLATTSBURG 23628	19.65 -0.78 0.00	15.71 -0.57 0.00	13.30 -0.48 0.00	13.96 -0.43 0.00	13.62 -0.41 0.00	18.85 -0.54 0.00	26.41 -0.79 0.00	30.49 -0.75 0.00	30.81 -1.25 0.00	28.11 -1.26 0.00	28.21 -1.61 0.00	27.07 -1.70 0.00	25.20 -1.78 0.00	24.17 -1.82 0.00	24.51 -1.87 0.00	22.99 -1.65 0.00	28.39 -2.04 0.00	42.45 -2.81 0.00	37.71 -2.67 0.00	31.39 -2.40 0.00	27.97 -2.07 0.00	23.98 -1.81 0.00	20.25 -1.29 0.00	18.84 -1.18 0.00
NEG WEST_LEA_LOCKPORT 23791	21.67 -0.02 -1.27	17.91 0.08 -1.55	15.75 0.08 -1.89	16.24 0.06 -1.79	16.03 0.06 -1.95	20.66 0.00 -1.27	27.68 -0.57 -1.06	31.54 -0.91 -1.21	32.15 -1.03 -1.12	30.48 -0.85 -1.96	30.49 -0.78 -1.44	29.65 -0.58 -1.46	28.05 -0.46 -1.53	27.34 -0.31 -1.66	27.38 -0.39 -1.39	26.33 -0.29 -1.98	31.94 -0.24 -1.75	45.32 -0.50 -0.56	40.70 -0.20 -0.52	35.26 0.03 -1.44	30.95 -0.33 -1.23	26.95 -0.41 -1.58	23.23 -0.47 -2.16	21.19 -0.06 -1.23

NEG WEST___LANCASTR 23811	22.26 0.45 -1.39	18.41 0.44 -1.69	16.24 0.40 -2.06	16.72 0.37 -1.96	16.52 0.36 -2.13	21.24 0.46 -1.39	28.62 0.27 -1.15	32.81 0.25 -1.32	33.47 0.19 -1.22	31.77 0.26 -2.14	31.73 0.33 -1.57	30.82 0.46 -1.59	29.19 0.54 -1.67	28.48 0.67 -1.82	28.51 0.61 -1.52	27.42 0.62 -2.17	33.32 0.97 -1.92	47.28 1.40 -0.61	42.44 1.49 -0.57	36.84 1.48 -1.57	32.27 0.87 -1.35	28.08 0.57 -1.72	24.14 0.24 -2.36	21.88 0.52 -1.34
NEG_PENN_ALLEGHNY 23528	23.78 0.57 -2.79	20.14 0.46 -3.40	18.30 0.37 -4.15	18.71 0.37 -3.95	18.70 0.38 -4.29	22.72 0.54 -2.79	30.31 0.79 -2.32	34.75 0.87 -2.64	35.47 0.96 -2.45	34.54 0.88 -4.29	33.96 0.98 -3.15	32.96 1.01 -3.19	31.27 0.94 -3.35	30.56 0.93 -3.64	30.35 0.92 -3.05	29.84 0.86 -4.34	35.39 1.13 -3.84	48.25 1.76 -1.23	43.13 1.62 -1.13	38.35 1.42 -3.15	33.89 1.14 -2.70	30.12 0.88 -3.45	26.92 0.65 -4.74	23.41 0.68 -2.71
NEG___GEN_MONROE 24207	21.59 0.14 -1.02	17.65 0.13 -1.24	15.40 0.10 -1.52	15.90 0.07 -1.44	15.68 0.08 -1.57	20.53 0.12 -1.02	28.07 0.03 -0.85	32.21 0.00 -0.97	32.80 -0.16 -0.90	30.83 -0.12 -1.58	30.99 0.00 -1.16	30.03 0.09 -1.17	28.27 0.05 -1.23	27.38 0.05 -1.34	27.53 0.03 -1.12	26.31 0.07 -1.60	32.00 0.15 -1.42	46.12 0.41 -0.45	41.12 0.32 -0.42	35.25 0.30 -1.16	31.19 0.15 -0.99	27.04 -0.03 -1.27	23.22 -0.06 -1.75	21.19 0.18 -0.99
NEPA___ENERGY 23901	22.31 0.26 -1.62	18.51 0.26 -1.98	16.44 0.25 -2.41	16.89 0.22 -2.29	16.74 0.22 -2.49	21.26 0.25 -1.62	28.65 0.11 -1.35	32.78 0.00 -1.54	33.32 -0.16 -1.43	31.66 -0.20 -2.50	31.54 -0.12 -1.84	30.65 0.03 -1.86	29.06 0.14 -1.95	28.37 0.26 -2.12	28.34 0.19 -1.78	27.36 0.20 -2.53	33.06 0.39 -2.24	46.61 0.63 -0.71	41.77 0.73 -0.66	36.49 0.88 -1.83	32.07 0.45 -1.57	28.03 0.23 -2.01	24.30 0.00 -2.76	21.87 0.28 -1.57
NEVERSINK___HYD 23608	29.61 1.35 -7.84	26.89 1.06 -9.56	26.33 0.90 -11.66	26.40 0.92 -11.09	27.00 0.91 -12.06	28.49 1.26 -7.83	35.60 1.88 -6.53	40.98 2.34 -7.40	41.58 2.66 -6.86	43.71 2.32 -12.03	41.26 2.59 -8.84	40.20 2.50 -8.93	38.67 2.32 -9.38	38.43 2.24 -10.21	37.25 2.32 -8.55	38.95 2.14 -12.17	43.87 2.68 -10.76	53.04 4.35 -3.44	47.48 3.92 -3.18	45.78 3.17 -8.82	40.37 2.76 -7.56	37.73 2.27 -9.67	36.43 1.62 -13.28	29.02 1.40 -7.60
NEWTON___FALLS_HYD 23847	19.40 -1.02 0.00	15.45 -0.83 0.00	13.06 -0.72 0.00	13.65 -0.73 0.00	13.31 -0.71 0.00	18.52 -0.87 0.00	25.95 -1.25 0.00	29.74 -1.50 0.00	30.26 -1.79 0.00	27.75 -1.62 0.00	28.24 -1.58 0.00	27.24 -1.53 0.00	25.60 -1.37 0.00	24.63 -1.35 0.00	24.98 -1.40 0.00	23.35 -1.28 0.00	28.63 -1.80 0.00	42.68 -2.58 0.00	37.92 -2.46 0.00	31.55 -2.23 0.00	28.03 -2.01 0.00	24.14 -1.65 0.00	20.42 -1.12 0.00	19.02 -1.00 0.00
NIAGARA_115E_LBMP 323715	21.47 -0.24 -1.29	17.78 -0.08 -1.58	15.66 -0.04 -1.92	16.13 -0.09 -1.83	15.93 -0.08 -1.99	20.47 -0.21 -1.29	27.21 -1.06 -1.08	30.88 -1.59 -1.23	31.50 -1.70 -1.14	29.90 -1.47 -2.00	29.89 -1.40 -1.47	29.10 -1.15 -1.48	27.54 -1.00 -1.56	26.85 -0.83 -1.70	26.88 -0.92 -1.42	25.87 -0.79 -2.02	31.31 -0.91 -1.79	44.34 -1.49 -0.57	39.82 -1.09 -0.53	34.57 -0.68 -1.47	30.31 -0.99 -1.26	26.47 -0.93 -1.61	22.86 -0.88 -2.21	20.89 -0.38 -1.25
NIAGARA_115W_LBMP 323714	21.38 -0.33 -1.29	17.69 -0.16 -1.57	15.57 -0.12 -1.91	16.04 -0.17 -1.82	15.85 -0.15 -1.98	20.39 -0.29 -1.29	27.23 -1.03 -1.07	31.00 -1.47 -1.22	31.59 -1.60 -1.14	29.95 -1.41 -1.99	29.98 -1.31 -1.46	29.15 -1.09 -1.48	27.58 -0.94 -1.55	26.87 -0.81 -1.69	26.90 -0.90 -1.41	25.89 -0.76 -2.01	31.36 -0.85 -1.78	44.42 -1.40 -0.57	39.86 -1.05 -0.53	34.60 -0.64 -1.46	30.43 -0.87 -1.25	26.54 -0.85 -1.60	22.92 -0.82 -2.20	20.91 -0.36 -1.25
NIAGARA_230_LBMP 323716	21.39 -0.31 -1.27	17.65 -0.18 -1.55	15.53 -0.14 -1.89	16.01 -0.17 -1.80	15.81 -0.17 -1.96	20.37 -0.29 -1.27	27.33 -0.92 -1.06	31.14 -1.31 -1.21	31.74 -1.44 -1.12	30.07 -1.26 -1.97	30.11 -1.16 -1.44	29.25 -0.98 -1.46	27.67 -0.84 -1.53	26.95 -0.70 -1.67	27.01 -0.77 -1.40	25.96 -0.66 -1.99	31.46 -0.73 -1.76	44.64 -1.18 -0.56	40.01 -0.89 -0.52	34.72 -0.51 -1.44	30.53 -0.75 -1.24	26.62 -0.75 -1.58	22.98 -0.73 -2.17	20.93 -0.32 -1.23
NIAGARA____ 23760	21.42 -0.29 -1.28	17.70 -0.15 -1.56	15.58 -0.11 -1.91	16.06 -0.14 -1.81	15.86 -0.14 -1.97	20.40 -0.27 -1.28	27.29 -0.98 -1.07	31.02 -1.44 -1.22	31.62 -1.57 -1.13	30.00 -1.35 -1.98	30.00 -1.28 -1.46	29.17 -1.06 -1.47	27.61 -0.92 -1.54	26.91 -0.75 -1.68	26.94 -0.85 -1.41	25.93 -0.72 -2.01	31.38 -0.82 -1.77	44.47 -1.36 -0.57	39.94 -0.97 -0.52	34.66 -0.57 -1.45	30.42 -0.87 -1.25	26.56 -0.83 -1.59	22.93 -0.80 -2.19	20.92 -0.34 -1.24
NINE_MILE_1 23575	20.64 -0.31 -0.52	16.67 -0.24 -0.63	14.33 -0.22 -0.77	14.89 -0.23 -0.74	14.60 -0.22 -0.80	19.60 -0.31 -0.52	27.17 -0.46 -0.43	31.12 -0.62 -0.50	31.84 -0.67 -0.46	29.59 -0.59 -0.81	29.82 -0.60 -0.60	28.82 -0.55 -0.60	27.10 -0.51 -0.63	26.21 -0.47 -0.69	26.43 -0.53 -0.58	24.96 -0.49 -0.82	30.55 -0.61 -0.73	44.54 -0.95 -0.23	39.75 -0.85 -0.21	33.67 -0.71 -0.59	29.96 -0.60 -0.51	25.98 -0.46 -0.65	22.11 -0.32 -0.90	20.26 -0.26 -0.50
NINE_MILE_2 23744	20.63 -0.31 -0.52	16.67 -0.24 -0.63	14.33 -0.22 -0.77	14.89 -0.23 -0.73	14.59 -0.22 -0.79	19.60 -0.31 -0.52	27.16 -0.46 -0.43	31.11 -0.62 -0.50	31.84 -0.67 -0.46	29.59 -0.59 -0.81	29.82 -0.60 -0.59	28.82 -0.55 -0.60	27.09 -0.51 -0.63	26.20 -0.47 -0.68	26.43 -0.53 -0.57	24.96 -0.49 -0.81	30.54 -0.61 -0.72	44.54 -0.95 -0.23	39.74 -0.85 -0.21	33.66 -0.71 -0.59	29.95 -0.60 -0.51	25.97 -0.46 -0.65	22.11 -0.32 -0.89	20.26 -0.26 -0.50
NM_CAPITAL___DRP 24208	33.94 0.98 -12.54	32.35 0.78 -15.29	33.10 0.68 -18.65	32.83 0.70 -17.74	34.01 0.69 -19.30	32.88 0.95 -12.53	38.97 1.33 -10.44	44.60 1.53 -11.83	44.80 1.76 -10.98	50.25 1.64 -19.24	45.48 1.52 -14.14	44.51 1.47 -14.28	43.32 1.35 -15.00	43.64 1.32 -16.33	41.46 1.40 -13.68	45.36 1.26 -19.47	49.19 1.55 -17.21	53.02 2.26 -5.50	47.48 2.02 -5.09	49.61 1.72 -14.11	43.64 1.50 -12.10	42.52 1.26 -15.46	43.81 1.03 -21.24	33.04 0.86 -12.16
NM_CENTRAL___DRP 24181	21.16 0.08 -0.66	17.15 0.07 -0.80	14.79 0.03 -0.98	15.35 0.03 -0.93	15.06 0.03 -1.01	20.13 0.08 -0.66	27.85 0.11 -0.55	31.94 0.03 -0.67	32.68 0.00 -0.62	30.51 0.06 -1.08	30.65 0.03 -0.80	29.57 0.00 -0.80	27.82 0.00 -0.85	26.93 0.03 -0.92	27.13 -0.03 -0.77	25.71 -0.02 -1.10	31.37 -0.03 -0.97	45.57 0.00 -0.31	40.63 -0.04 -0.29	34.58 0.00 -0.80	30.73 0.00 -0.68	26.71 0.05 -0.87	22.82 0.09 -1.20	20.80 0.14 -0.64
NM_FRONTIER___DRP 24179	21.38 -0.33 -1.29	17.69 -0.16 -1.57	15.57 -0.12 -1.91	16.04 -0.17 -1.82	15.85 -0.15 -1.98	20.39 -0.29 -1.29	27.23 -1.03 -1.07	31.00 -1.47 -1.22	31.59 -1.60 -1.14	29.95 -1.41 -1.99	29.98 -1.31 -1.46	29.15 -1.09 -1.48	27.58 -0.94 -1.55	26.87 -0.81 -1.69	26.90 -0.90 -1.41	25.89 -0.76 -2.01	31.36 -0.85 -1.78	44.42 -1.40 -0.57	39.86 -1.05 -0.53	34.60 -0.64 -1.46	30.43 -0.87 -1.25	26.54 -0.85 -1.60	22.92 -0.82 -2.20	20.91 -0.36 -1.25

NM_ST_REGIS___HYD 24053	19.07 -1.35 0.00	15.22 -1.06 0.00	12.87 -0.91 0.00	13.48 -0.91 0.00	13.14 -0.88 0.00	18.23 -1.16 0.00	25.45 -1.74 0.00	29.15 -2.09 0.00	29.49 -2.57 0.00	27.02 -2.35 0.00	27.29 -2.54 0.00	26.24 -2.53 0.00	24.71 -2.27 0.00	23.72 -2.26 0.00	24.09 -2.30 0.00	22.54 -2.09 0.00	27.60 -2.83 0.00	41.10 -4.16 0.00	36.47 -3.92 0.00	30.34 -3.45 0.00	27.01 -3.03 0.00	23.29 -2.50 0.00	19.88 -1.66 0.00	18.52 -1.50 0.00
NORTHPORT___1 23551	31.69 2.27 -9.00	28.82 1.56 -10.98	28.44 1.27 -13.39	28.47 1.34 -12.74	29.17 1.29 -13.86	30.48 2.10 -9.00	38.61 3.43 -7.99	44.10 4.06 -8.80	44.75 4.52 -8.17	47.82 4.20 -14.25	44.13 4.14 -10.16	43.23 4.20 -10.26	41.83 4.02 -10.83	41.65 3.87 -11.79	40.64 4.04 -10.23	42.51 3.74 -14.13	47.40 4.60 -12.38	56.06 6.83 -3.97	49.88 5.90 -3.60	48.81 4.90 -10.13	44.96 4.48 -10.44	41.38 3.79 -11.80	39.31 2.52 -15.25	31.25 2.50 -8.73
NORTHPORT___2 23552	31.69 2.27 -9.00	28.82 1.56 -10.98	28.44 1.27 -13.39	28.47 1.34 -12.74	29.17 1.29 -13.86	30.48 2.10 -9.00	38.61 3.43 -7.99	44.10 4.06 -8.80	44.75 4.52 -8.17	47.82 4.20 -14.25	44.13 4.14 -10.16	43.23 4.20 -10.26	41.83 4.02 -10.83	41.65 3.87 -11.79	40.64 4.04 -10.23	42.51 3.74 -14.13	47.40 4.60 -12.38	56.06 6.83 -3.97	49.91 5.90 -3.63	48.81 4.90 -10.13	44.96 4.48 -10.44	41.38 3.79 -11.80	39.31 2.52 -15.25	31.25 2.50 -8.73
NORTHPORT___3 23553	31.50 2.08 -9.00	28.69 1.43 -10.98	28.33 1.16 -13.39	28.35 1.22 -12.74	29.06 1.18 -13.86	30.29 1.90 -9.00	38.35 3.18 -7.98	43.85 3.81 -8.80	44.45 4.23 -8.16	47.49 3.88 -14.25	43.86 3.88 -10.16	43.00 3.97 -10.26	41.63 3.83 -10.83	41.44 3.66 -11.79	40.40 3.80 -10.22	42.29 3.52 -14.13	47.13 4.32 -12.38	55.65 6.42 -3.97	49.92 5.90 -3.65	48.74 4.83 -10.13	44.83 4.36 -10.43	41.22 3.64 -11.80	39.27 2.48 -15.25	31.17 2.42 -8.73
NORTHPORT___4 23650	31.50 2.08 -9.00	28.69 1.43 -10.98	28.33 1.16 -13.39	28.35 1.22 -12.74	29.06 1.18 -13.86	30.29 1.90 -9.00	38.35 3.18 -7.98	43.85 3.81 -8.80	44.45 4.23 -8.16	47.49 3.88 -14.25	43.86 3.88 -10.16	43.00 3.97 -10.26	41.63 3.83 -10.83	41.44 3.66 -11.79	40.40 3.80 -10.22	42.29 3.52 -14.13	47.13 4.32 -12.38	55.65 6.42 -3.97	49.92 5.90 -3.65	48.74 4.83 -10.13	44.83 4.36 -10.43	41.22 3.64 -11.80	39.27 2.48 -15.25	31.17 2.42 -8.73
NORTHPORT___IC 23718	31.69 2.27 -9.00	28.82 1.56 -10.98	28.44 1.27 -13.39	28.47 1.34 -12.74	29.17 1.29 -13.86	30.48 2.10 -9.00	38.61 3.43 -7.99	44.10 4.06 -8.80	44.75 4.52 -8.17	47.82 4.20 -14.25	44.13 4.14 -10.16	43.23 4.20 -10.26	41.83 4.02 -10.83	41.65 3.87 -11.79	40.64 4.04 -10.23	42.51 3.74 -14.13	47.40 4.60 -12.38	56.06 6.83 -3.97	49.88 5.90 -3.60	48.81 4.90 -10.13	44.96 4.48 -10.44	41.38 3.79 -11.80	39.31 2.52 -15.25	31.25 2.50 -8.73
NPX_GEN_1385_PROXY 323591	31.69 2.27 -9.00	28.82 1.56 -10.98	28.44 1.27 -13.39	28.47 1.34 -12.74	29.17 1.29 -13.86	30.62 2.23 -9.00	38.42 3.23 -7.99	43.92 3.87 -8.80	44.52 4.30 -8.17	47.94 4.32 -14.25	43.92 3.94 -10.16	42.91 3.88 -10.26	41.55 3.75 -10.83	41.36 3.59 -11.79	40.46 3.85 -10.23	42.26 3.50 -14.13	47.22 4.41 -12.38	56.42 7.20 -3.97	49.60 5.61 -3.60	48.44 4.53 -10.13	44.54 4.05 -10.44	41.20 3.61 -11.80	39.01 2.22 -15.25	31.11 2.36 -8.73
NPX_GEN_CSC 323557	31.91 2.49 -9.00	28.97 1.71 -10.98	28.58 1.41 -13.39	28.63 1.50 -12.74	29.32 1.43 -13.86	30.70 2.31 -9.00	39.16 3.89 -8.07	44.69 4.59 -8.86	45.34 5.06 -8.22	48.29 4.64 -14.28	44.60 4.62 -10.16	43.70 4.66 -10.27	42.27 4.45 -10.84	42.08 4.29 -11.80	41.11 4.48 -10.24	42.96 4.19 -14.14	48.01 5.20 -12.38	57.10 7.87 -3.97	51.06 7.03 -3.65	49.73 5.81 -10.13	45.77 5.23 -10.49	42.01 4.38 -11.83	39.74 2.95 -15.25	31.59 2.84 -8.73
NSINS_S_GLNS_FALLS 23858	34.72 1.29 -13.01	33.21 1.06 -15.87	34.10 0.96 -19.36	33.81 1.01 -18.42	35.04 0.98 -20.03	33.68 1.28 -13.01	39.88 1.85 -10.84	45.49 1.97 -12.28	45.54 2.08 -11.40	51.31 1.97 -19.97	46.47 1.97 -14.68	45.49 1.90 -14.82	44.25 1.70 -15.57	44.71 1.77 -16.95	42.42 1.85 -14.20	46.55 1.70 -20.21	50.61 2.31 -17.87	54.23 3.26 -5.71	48.49 2.83 -5.28	50.86 2.43 -14.64	44.70 2.10 -12.56	43.62 1.78 -16.05	45.12 1.53 -22.05	33.90 1.26 -12.62
NUCOR_STEEL___DRP 24197	22.15 0.67 -1.05	18.09 0.52 -1.29	15.76 0.41 -1.57	16.30 0.42 -1.49	16.07 0.42 -1.62	21.11 0.66 -1.05	29.08 1.01 -0.88	33.34 1.09 -1.01	34.05 1.06 -0.94	32.01 1.00 -1.64	32.13 1.10 -1.20	31.11 1.12 -1.22	29.28 1.02 -1.28	28.36 0.99 -1.39	28.55 1.00 -1.17	27.28 0.99 -1.66	33.14 1.25 -1.47	47.77 2.04 -0.47	42.59 1.77 -0.43	36.54 1.55 -1.20	32.37 1.29 -1.03	28.06 0.95 -1.32	24.10 0.75 -1.81	21.88 0.84 -1.02
NYISO_LBMP_REFERENCE 24008	20.42 0.00 0.00	16.28 0.00 0.00	13.78 0.00 0.00	14.39 0.00 0.00	14.02 0.00 0.00	19.39 0.00 0.00	27.20 0.00 0.00	31.24 0.00 0.00	32.06 0.00 0.00	29.37 0.00 0.00	29.83 0.00 0.00	28.77 0.00 0.00	26.98 0.00 0.00	25.99 0.00 0.00	26.38 0.00 0.00	24.64 0.00 0.00	30.43 0.00 0.00	45.26 0.00 0.00	40.38 0.00 0.00	33.78 0.00 0.00	30.05 0.00 0.00	25.79 0.00 0.00	21.54 0.00 0.00	20.02 0.00 0.00
NYPA_BRENTWD___GT 24164	31.85 2.43 -9.00	28.94 1.68 -10.98	28.54 1.36 -13.39	28.58 1.45 -12.74	29.29 1.40 -13.86	30.64 2.25 -9.00	39.15 3.75 -8.20	44.61 4.43 -8.93	45.25 4.90 -8.29	48.22 4.52 -14.33	44.49 4.50 -10.16	43.58 4.54 -10.27	42.18 4.34 -10.85	41.99 4.18 -11.82	41.03 4.38 -10.27	42.85 4.06 -14.15	47.83 5.02 -12.38	56.78 7.56 -3.97	50.74 6.71 -3.65	49.45 5.54 -10.13	45.61 4.99 -10.57	41.84 4.18 -11.87	39.61 2.82 -15.25	31.49 2.74 -8.73
NYPA_GOWANUS___GT5 24156	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NYPA_GOWANUS___GT6 24157	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74
NYPA_HARLEM___RVR_GT1 24160	31.33 1.90 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.41 1.28 -12.75	29.14 1.25 -13.87	29.94 1.55 -9.00	37.02 2.34 -7.49	42.67 2.94 -8.49	43.30 3.37 -7.88	46.11 2.94 -13.81	43.46 3.49 -10.15	42.38 3.36 -10.25	41.00 3.26 -10.76	40.82 3.12 -11.72	39.46 3.24 -9.83	41.65 3.03 -13.99	46.40 3.62 -12.35	54.31 5.11 -3.94	48.91 4.88 -3.64	47.96 4.05 -10.12	42.44 3.69 -8.69	39.94 3.04 -11.11	39.06 2.26 -15.26	30.72 1.96 -8.74

NYPA_HARLEM__RVR__GT2 24161	31.33	28.76	28.42	28.41	29.14	29.94	37.02	42.67	43.30	46.11	43.46	42.38	41.00	40.82	39.46	41.65	46.40	54.31	48.91	47.96	42.44	39.94	39.06	30.72
	1.90	1.50	1.24	1.28	1.25	1.55	2.34	2.94	3.37	2.94	3.49	3.36	3.26	3.12	3.24	3.03	3.62	5.11	4.88	4.05	3.69	3.04	2.26	1.96
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.49	-8.49	-7.88	-13.81	-10.15	-10.25	-10.76	-11.72	-9.83	-13.99	-12.35	-3.94	-3.64	-10.12	-8.69	-11.11	-15.26	-8.74
NYPA_KENT____GT 24152	31.43	28.82	28.45	28.46	29.17	30.04	37.28	42.96	43.60	46.42	46.37	46.34	46.36	43.61	43.63	46.33	50.09	54.91	50.49	48.35	42.71	40.20	39.21	30.86
	2.00	1.55	1.27	1.32	1.28	1.65	2.58	3.22	3.65	3.23	3.73	3.57	3.45	3.30	3.45	3.20	3.93	5.70	5.33	4.42	3.97	3.30	2.41	2.10
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.50	-8.50	-7.89	-13.82	-12.82	-14.00	-15.93	-14.32	-13.80	-18.50	-15.74	-3.95	-4.78	-10.14	-8.69	-11.11	-15.26	-8.74
NYPA_POUCH1____GT 24155	31.39	28.78	28.42	28.41	29.14	29.98	37.19	42.86	43.50	46.33	46.22	46.22	46.26	43.50	43.50	46.23	50.00	54.91	50.41	48.28	42.65	40.15	39.19	30.82
	1.96	1.51	1.24	1.28	1.25	1.59	2.50	3.12	3.56	3.14	3.58	3.45	3.34	3.20	3.32	3.10	3.83	5.70	5.25	4.36	3.90	3.25	2.39	2.06
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.50	-8.50	-7.89	-13.82	-12.82	-14.00	-15.93	-14.32	-13.80	-18.50	-15.74	-3.95	-4.78	-10.14	-8.69	-11.11	-15.26	-8.74
NYPA_VERNON____GT2 24162	31.41	28.82	28.45	28.44	29.17	30.02	37.28	42.96	43.60	46.42	46.37	46.37	46.36	43.61	43.63	46.33	50.06	54.82	50.41	48.28	42.68	40.18	39.19	30.84
	1.98	1.55	1.27	1.31	1.28	1.63	2.58	3.22	3.65	3.23	3.73	3.60	3.45	3.30	3.45	3.20	3.90	5.61	5.25	4.36	3.94	3.28	2.39	2.08
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.50	-8.50	-7.89	-13.82	-12.82	-14.00	-15.93	-14.32	-13.80	-18.50	-15.74	-3.95	-4.78	-10.14	-8.69	-11.11	-15.26	-8.74
NYPA_VERNON____GT3 24163	31.41	28.82	28.45	28.44	29.17	30.02	37.28	42.96	43.60	46.42	46.37	46.37	46.36	43.61	43.63	46.33	50.06	54.82	50.41	48.28	42.68	40.18	39.19	30.84
	1.98	1.55	1.27	1.31	1.28	1.63	2.58	3.22	3.65	3.23	3.73	3.60	3.45	3.30	3.45	3.20	3.90	5.61	5.25	4.36	3.94	3.28	2.39	2.08
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.50	-8.50	-7.89	-13.82	-12.82	-14.00	-15.93	-14.32	-13.80	-18.50	-15.74	-3.95	-4.78	-10.14	-8.69	-11.11	-15.26	-8.74
NYPA__ASTORIA_CC1 323568	31.39	28.78	28.43	28.43	29.15	30.00	37.22	42.89	43.53	46.36	46.31	46.31	46.31	43.58	43.58	46.31	50.00	54.73	50.33	48.21	42.62	40.13	39.15	30.82
	1.96	1.51	1.25	1.30	1.26	1.61	2.53	3.15	3.59	3.17	3.67	3.54	3.40	3.27	3.40	3.18	3.83	5.52	5.17	4.29	3.88	3.22	2.35	2.06
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.50	-8.50	-7.89	-13.82	-12.82	-14.00	-15.93	-14.32	-13.80	-18.50	-15.74	-3.95	-4.78	-10.14	-8.69	-11.11	-15.26	-8.74
NYPA__ASTORIA_CC2 323569	31.39	28.78	28.43	28.43	29.15	30.00	37.22	42.89	43.53	46.36	46.31	46.31	46.31	43.58	43.58	46.31	50.00	54.73	50.33	48.21	42.62	40.13	39.15	30.82
	1.96	1.51	1.25	1.30	1.26	1.61	2.53	3.15	3.59	3.17	3.67	3.54	3.40	3.27	3.40	3.18	3.83	5.52	5.17	4.29	3.88	3.22	2.35	2.06
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.50	-8.50	-7.89	-13.82	-12.82	-14.00	-15.93	-14.32	-13.80	-18.50	-15.74	-3.95	-4.78	-10.14	-8.69	-11.11	-15.26	-8.74
NYPA__HOLTSVILL 23794	31.77	28.87	28.48	28.52	29.23	30.56	38.91	44.41	45.02	48.03	44.34	43.44	42.02	41.84	40.87	42.71	47.71	56.56	50.57	49.32	45.40	41.72	39.53	31.43
	2.35	1.61	1.31	1.40	1.35	2.17	3.65	4.31	4.74	4.38	4.35	4.40	4.21	4.05	4.25	3.94	4.90	7.33	6.54	5.40	4.87	4.10	2.74	2.68
	-9.00	-10.98	-13.39	-12.74	-13.86	-9.00	-8.07	-8.85	-8.22	-14.28	-10.16	-10.27	-10.84	-11.80	-10.24	-14.14	-12.38	-3.97	-3.65	-10.13	-10.49	-11.83	-15.25	-8.73
NYPA____HELLGATE_GT1 24158	31.33	28.76	28.42	28.41	29.14	29.94	37.02	42.67	43.30	46.11	43.46	42.38	41.00	40.82	39.46	41.65	46.40	54.31	48.91	47.96	42.44	39.94	39.06	30.72
	1.90	1.50	1.24	1.28	1.25	1.55	2.34	2.94	3.37	2.94	3.49	3.36	3.26	3.12	3.24	3.03	3.62	5.11	4.88	4.05	3.69	3.04	2.26	1.96
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.49	-8.49	-7.88	-13.81	-10.15	-10.25	-10.76	-11.72	-9.83	-13.99	-12.35	-3.94	-3.64	-10.12	-8.69	-11.11	-15.26	-8.74
NYPA____HELLGATE_GT2 24159	31.33	28.76	28.42	28.41	29.14	29.94	37.02	42.67	43.30	46.11	43.46	42.38	41.00	40.82	39.46	41.65	46.40	54.31	48.91	47.96	42.44	39.94	39.06	30.72
	1.90	1.50	1.24	1.28	1.25	1.55	2.34	2.94	3.37	2.94	3.49	3.36	3.26	3.12	3.24	3.03	3.62	5.11	4.88	4.05	3.69	3.04	2.26	1.96
	-9.01	-10.99	-13.40	-12.75	-13.87	-9.00	-7.49	-8.49	-7.88	-13.81	-10.15	-10.25	-10.76	-11.72	-9.83	-13.99	-12.35	-3.94	-3.64	-10.12	-8.69	-11.11	-15.26	-8.74
NYS_BARGE__HYD 23848	21.70	17.93	15.76	16.24	16.04	20.67	27.67	31.53	32.17	30.46	30.51	29.66	28.06	27.35	27.39	26.33	31.92	45.36	40.73	35.28	30.94	26.97	23.23	21.20
	0.02	0.11	0.11	0.07	0.08	0.02	-0.57	-0.91	-0.99	-0.85	-0.74	-0.55	-0.43	-0.29	-0.37	-0.27	-0.24	-0.45	-0.16	0.07	-0.33	-0.39	-0.45	-0.04
	-1.26	-1.53	-1.87	-1.78	-1.94	-1.26	-1.05	-1.20	-1.11	-1.94	-1.43	-1.44	-1.52	-1.65	-1.38	-1.97	-1.74	-0.56	-0.51	-1.43	-1.22	-1.56	-2.15	-1.22
O.H_GEN_BRUCE 24063	21.57	17.85	15.77	16.24	16.07	20.57	27.61	31.49	32.08	30.46	30.41	29.55	27.98	27.26	27.30	26.30	31.80	44.98	40.31	35.08	30.85	26.95	23.32	21.13
	-0.27	-0.15	-0.11	-0.14	-0.13	-0.23	-0.76	-1.09	-1.22	-1.09	-1.01	-0.84	-0.70	-0.57	-0.63	-0.54	-0.58	-0.90	-0.65	-0.30	-0.57	-0.59	-0.63	-0.26
	-1.41	-1.72	-2.10	-2.00	-2.17	-1.41	-1.18	-1.34	-1.24	-2.18	-1.60	-1.62	-1.70	-1.85	-1.55	-2.21	-1.95	-0.62	-0.58	-1.60	-1.37	-1.75	-2.41	-1.37
OAK_ORCHARD__HYD 24046	21.41	17.49	15.25	15.77	15.55	20.32	27.82	31.92	32.53	30.58	30.73	29.81	28.12	27.24	27.41	26.19	31.83	45.84	40.88	35.03	31.06	26.97	23.20	21.12
	-0.02	-0.02	-0.03	-0.04	-0.03	-0.08	-0.22	-0.28	-0.42	-0.35	-0.24	-0.11	-0.08	-0.08	-0.08	-0.02	0.00	0.14	0.08	0.10	0.03	-0.08	-0.06	0.12
	-1.01	-1.23	-1.50	-1.43	-1.55	-1.01	-0.84	-0.96	-0.89	-1.56	-1.15	-1.16	-1.22	-1.33	-1.11	-1.58	-1.40	-0.45	-0.41	-1.15	-0.98	-1.26	-1.73	-0.98
OCC_CHEM__DRP 24175	21.42	17.72	15.60	16.08	15.88	20.43	27.32	31.09	31.69	30.07	30.10	29.24	27.67	26.98	27.01	25.99	31.45	44.61	40.02	34.74	30.52	26.64	22.98	20.97
	-0.29	-0.13	-0.10	-0.13	-0.13	-0.25	-0.95	-1.37	-1.51	-1.29	-1.19	-1.01	-0.86	-0.70	-0.79	-0.66	-0.76	-1.22	-0.89	-0.51	-0.78	-0.75	-0.75	-0.30
	-1.29	-1.57	-1.92	-1.82	-1.98	-1.29	-1.07	-1.23	-1.14	-1.99	-1.46	-1.48	-1.55	-1.69	-1.42	-2.02	-1.78	-0.57	-0.53	-1.46	-1.25	-1.60	-2.20	-1.25
OLIN_CORP_DRP 24177	21.52	17.82	15.69	16.16	15.96	20.52	27.30	31.01	31.64	30.03	30.02	29.23	27.66	26.97	26.99	25.98	31.44	44.52	39.99	34.72	30.47	26.58	22.96	20.96
	-0.20	-0.05	-0.03	-0.07	-0.07	-0.17	-0.98	-1.47	-1.57	-1.35	-1.28	-1.03	-0.89	-0.73	-0.82	-0.69	-0.79	-1.31	-0.93	-0.54	-0.84	-0.83	-0.80	-0.32
	-1.30	-1.59	-1.94	-1.84	-2.00	-1.30	-1.08	-1.24	-1.15	-2.01	-1.48	-1.49	-1.57	-1.71	-1.43	-2.04	-1.80	-0.57	-0.53	-1.48	-1.27	-1.62	-2.22	-1.26

OLIN_CORP_DSASP 323712	21.42 -0.29 -1.29	17.72 -0.13 -1.57	15.60 -0.10 -1.92	16.08 -0.13 -1.82	15.88 -0.13 -1.98	20.43 -0.25 -1.29	27.32 -0.95 -1.07	31.09 -1.37 -1.23	31.69 -1.51 -1.14	30.07 -1.29 -1.99	30.10 -1.19 -1.46	29.24 -1.01 -1.48	27.67 -0.86 -1.55	26.98 -0.70 -1.69	27.01 -0.79 -1.42	25.99 -0.66 -2.02	31.45 -0.76 -1.78	44.61 -1.22 -0.57	40.02 -0.89 -0.53	34.74 -0.51 -1.46	30.52 -0.78 -1.25	26.64 -0.75 -1.60	22.98 -0.75 -2.20	20.97 -0.30 -1.25
ONEIDA_HERK_LFGE 323681	20.63 0.20 0.00	16.44 0.16 0.00	13.89 0.11 0.00	14.50 0.11 0.00	14.14 0.11 0.00	19.66 0.27 0.00	27.60 0.41 0.00	31.77 0.53 0.00	32.51 0.45 0.00	29.81 0.44 0.00	30.33 0.51 0.00	29.31 0.55 0.00	27.44 0.46 0.00	26.45 0.47 0.00	26.86 0.48 0.00	25.05 0.42 0.00	30.95 0.52 0.00	46.16 0.90 0.00	41.11 0.73 0.00	34.29 0.51 0.00	30.44 0.39 0.00	26.10 0.31 0.00	21.80 0.26 0.00	20.28 0.26 0.00
ONONDAGA_REF_OCCRA 23987	21.40 0.16 -0.81	17.38 0.11 -0.99	15.07 0.08 -1.21	15.61 0.07 -1.15	15.36 0.08 -1.25	20.36 0.15 -0.81	28.12 0.24 -0.68	32.22 0.19 -0.79	32.98 0.19 -0.73	30.86 0.21 -1.28	30.98 0.21 -0.94	29.92 0.20 -0.95	28.14 0.16 -1.00	27.26 0.18 -1.09	27.45 0.16 -0.91	26.08 0.15 -1.30	31.76 0.18 -1.15	45.99 0.36 -0.37	41.01 0.28 -0.34	34.99 0.27 -0.94	31.07 0.21 -0.81	27.00 0.18 -1.03	23.15 0.19 -1.42	21.03 0.22 -0.79
ONONDAGA___COGEN 23986	21.33 0.10 -0.81	17.35 0.08 -0.99	15.02 0.04 -1.20	15.57 0.04 -1.14	15.31 0.04 -1.24	20.30 0.10 -0.81	28.01 0.14 -0.67	32.12 0.09 -0.78	32.85 0.06 -0.72	30.73 0.09 -1.27	30.85 0.09 -0.93	29.85 0.14 -0.94	28.08 0.11 -0.99	27.19 0.13 -1.08	27.39 0.11 -0.90	26.02 0.10 -1.29	31.69 0.12 -1.14	45.85 0.23 -0.36	40.92 0.20 -0.34	34.88 0.17 -0.93	31.00 0.15 -0.80	26.94 0.13 -1.02	23.07 0.13 -1.40	20.98 0.18 -0.78
ONTARIO___LFGE 23819	22.42 0.63 -1.36	18.43 0.49 -1.66	16.19 0.39 -2.03	16.70 0.39 -1.93	16.51 0.39 -2.10	21.36 0.60 -1.36	29.26 0.93 -1.13	33.60 1.06 -1.30	34.26 0.99 -1.20	32.42 0.94 -2.11	32.42 1.04 -1.55	31.46 1.12 -1.57	29.65 1.02 -1.65	28.79 1.01 -1.79	28.91 1.03 -1.50	27.76 0.99 -2.14	33.65 1.34 -1.89	48.12 2.26 -0.60	42.96 2.02 -0.56	37.05 1.72 -1.55	32.76 1.38 -1.33	28.44 0.95 -1.70	24.56 0.69 -2.33	22.12 0.78 -1.32
ORANGEVILLE_WT_PWR 323706	22.27 0.29 -1.56	18.46 0.28 -1.91	16.35 0.25 -2.32	16.81 0.22 -2.21	16.64 0.21 -2.41	21.21 0.25 -1.56	28.55 0.05 -1.30	32.66 -0.06 -1.48	33.27 -0.16 -1.38	31.69 -0.09 -2.41	31.60 0.00 -1.77	30.67 0.12 -1.79	29.05 0.19 -1.88	28.32 0.29 -2.05	28.31 0.21 -1.71	27.32 0.25 -2.44	33.04 0.46 -2.16	46.63 0.68 -0.69	41.78 0.77 -0.64	36.40 0.84 -1.77	31.98 0.42 -1.52	27.91 0.18 -1.94	24.20 0.00 -2.66	21.82 0.28 -1.52
OSWEGATCHIE___HYD 24044	19.40 -1.02 0.00	15.45 -0.83 0.00	13.06 -0.72 0.00	13.65 -0.73 0.00	13.31 -0.71 0.00	18.52 -0.87 0.00	25.95 -1.25 0.00	29.74 -1.50 0.00	30.26 -1.79 0.00	27.75 -1.62 0.00	28.24 -1.58 0.00	27.24 -1.53 0.00	25.60 -1.37 0.00	24.63 -1.35 0.00	24.98 -1.40 0.00	23.35 -1.28 0.00	28.63 -1.80 0.00	42.68 -2.58 0.00	37.92 -2.46 0.00	31.55 -2.23 0.00	28.03 -2.01 0.00	24.14 -1.65 0.00	20.42 -1.12 0.00	19.02 -1.00 0.00
OSWEGO___5 23606	20.83 -0.18 -0.60	16.86 -0.15 -0.73	14.53 -0.14 -0.89	15.09 -0.14 -0.85	14.80 -0.14 -0.92	19.81 -0.17 -0.60	27.42 -0.27 -0.50	31.41 -0.41 -0.57	32.14 -0.45 -0.53	29.92 -0.38 -0.93	30.15 -0.36 -0.68	29.14 -0.32 -0.69	27.41 -0.30 -0.73	26.49 -0.29 -0.79	26.73 -0.32 -0.66	25.28 -0.29 -0.94	30.86 -0.40 -0.83	44.94 -0.59 -0.27	40.10 -0.53 -0.25	34.06 -0.40 -0.68	30.27 -0.36 -0.59	26.25 -0.28 -0.75	22.37 -0.19 -1.03	20.46 -0.14 -0.58
OSWEGO___6 23613	20.83 -0.18 -0.60	16.86 -0.15 -0.73	14.53 -0.14 -0.89	15.09 -0.14 -0.85	14.80 -0.14 -0.92	19.81 -0.17 -0.60	27.42 -0.27 -0.50	31.41 -0.41 -0.57	32.14 -0.45 -0.53	29.92 -0.38 -0.93	30.15 -0.36 -0.68	29.14 -0.32 -0.69	27.41 -0.30 -0.73	26.49 -0.29 -0.79	26.73 -0.32 -0.66	25.28 -0.29 -0.94	30.86 -0.40 -0.83	44.94 -0.59 -0.27	40.10 -0.53 -0.25	34.06 -0.40 -0.68	30.27 -0.36 -0.59	26.25 -0.28 -0.75	22.37 -0.19 -1.03	20.46 -0.14 -0.58
OUTOKUMPU-AB___DRP 24206	21.92 0.18 -1.31	18.12 0.24 -1.60	15.97 0.23 -1.95	16.44 0.20 -1.86	16.24 0.20 -2.02	20.92 0.21 -1.31	28.07 -0.22 -1.09	32.08 -0.41 -1.25	32.70 -0.51 -1.16	31.01 -0.38 -2.03	31.02 -0.30 -1.49	30.16 -0.11 -1.50	28.53 -0.03 -1.58	27.84 0.13 -1.72	27.85 0.03 -1.44	26.79 0.10 -2.05	32.52 0.27 -1.81	46.16 0.32 -0.58	41.44 0.52 -0.54	35.91 0.64 -1.49	31.50 0.18 -1.27	27.42 0.00 -1.63	23.60 -0.17 -2.24	21.49 0.20 -1.27
OXBOW___ 24026	21.72 0.00 -1.30	17.96 0.10 -1.59	15.81 0.10 -1.93	16.30 0.07 -1.84	16.10 0.07 -2.00	20.71 0.02 -1.30	27.76 -0.52 -1.08	31.70 -0.78 -1.24	32.31 -0.90 -1.15	30.65 -0.73 -2.01	30.65 -0.66 -1.48	29.80 -0.46 -1.49	28.19 -0.35 -1.57	27.48 -0.21 -1.71	27.52 -0.29 -1.43	26.47 -0.20 -2.04	32.11 -0.12 -1.80	45.56 -0.27 -0.57	40.87 -0.04 -0.53	35.46 0.20 -1.47	31.13 -0.18 -1.26	27.12 -0.28 -1.62	23.37 -0.39 -2.22	21.28 0.00 -1.26
OXY_CHEM_DSASP 323612	21.42 -0.29 -1.29	17.72 -0.13 -1.57	15.60 -0.10 -1.92	16.08 -0.13 -1.82	15.88 -0.13 -1.98	20.43 -0.25 -1.29	27.32 -0.95 -1.07	31.09 -1.37 -1.23	31.69 -1.51 -1.14	30.07 -1.29 -1.99	30.10 -1.19 -1.46	29.24 -1.01 -1.48	27.67 -0.86 -1.55	26.98 -0.70 -1.69	27.01 -0.79 -1.42	25.99 -0.66 -2.02	31.45 -0.76 -1.78	44.61 -1.22 -0.57	40.02 -0.89 -0.53	34.74 -0.51 -1.46	30.52 -0.78 -1.25	26.64 -0.75 -1.60	22.98 -0.75 -2.20	20.97 -0.30 -1.25
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.42 -0.29 -1.29	17.72 -0.13 -1.57	15.60 -0.10 -1.92	16.08 -0.13 -1.82	15.88 -0.13 -1.98	20.43 -0.25 -1.29	27.32 -0.95 -1.07	31.09 -1.37 -1.23	31.69 -1.51 -1.14	30.07 -1.29 -1.99	30.10 -1.19 -1.46	29.24 -1.01 -1.48	27.67 -0.86 -1.55	26.98 -0.70 -1.69	27.01 -0.79 -1.42	25.99 -0.66 -2.02	31.45 -0.76 -1.78	44.61 -1.22 -0.57	40.02 -0.89 -0.53	34.74 -0.51 -1.46	30.52 -0.78 -1.25	26.64 -0.75 -1.60	22.98 -0.75 -2.20	20.97 -0.30 -1.25
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.31 1.88 -9.01	28.73 1.47 -10.99	28.41 1.23 -13.40	28.40 1.27 -12.75	29.11 1.22 -13.87	29.92 1.53 -9.00	37.08 2.39 -7.49	42.73 3.00 -8.49	43.37 3.43 -7.88	46.20 3.03 -13.81	43.49 3.52 -10.15	42.41 3.39 -10.25	41.00 3.26 -10.76	40.82 3.12 -11.72	39.48 3.27 -9.83	41.65 3.03 -13.99	46.46 3.68 -12.35	54.45 5.25 -3.94	48.99 4.97 -3.64	48.03 4.12 -10.12	42.47 3.73 -8.69	39.97 3.07 -11.11	39.04 2.24 -15.26	30.70 1.94 -8.74
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.35 1.92 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.41 1.28 -12.75	29.14 1.25 -13.87	29.96 1.57 -9.00	37.13 2.45 -7.49	42.82 3.09 -8.49	43.46 3.53 -7.88	46.29 3.11 -13.81	43.58 3.61 -10.15	42.49 3.48 -10.25	41.08 3.34 -10.76	40.93 3.22 -11.72	39.56 3.35 -9.83	41.75 3.13 -13.99	46.58 3.80 -12.35	54.67 5.47 -3.94	49.15 5.13 -3.64	48.20 4.29 -10.12	42.59 3.85 -8.69	40.07 3.17 -11.11	39.11 2.31 -15.26	30.76 2.00 -8.74

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.25 0.45 -1.38	18.40 0.44 -1.68	16.23 0.40 -2.05	16.71 0.37 -1.95	16.51 0.36 -2.12	21.24 0.46 -1.38	28.62 0.27 -1.15	32.77 0.22 -1.31	33.43 0.16 -1.22	31.74 0.23 -2.13	31.72 0.33 -1.57	30.81 0.46 -1.58	29.15 0.51 -1.66	28.47 0.67 -1.81	28.48 0.58 -1.52	27.41 0.62 -2.16	33.31 0.97 -1.91	47.22 1.36 -0.61	42.44 1.49 -0.56	36.80 1.45 -1.56	32.26 0.87 -1.34	28.07 0.57 -1.71	24.13 0.24 -2.35	21.88 0.52 -1.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.72 1.84 -9.46	29.32 1.50 -11.54	29.11 1.25 -14.08	29.09 1.31 -13.39	29.88 1.29 -14.57	30.56 1.71 -9.46	37.66 2.58 -7.88	43.30 3.12 -8.93	43.90 3.56 -8.29	47.09 3.20 -14.52	44.05 3.55 -10.67	42.85 3.31 -10.78	41.45 3.15 -11.32	41.30 2.99 -12.33	39.79 3.09 -10.33	42.24 2.91 -14.70	47.10 3.68 -12.99	55.11 5.70 -4.15	49.35 5.13 -3.84	48.66 4.22 -10.65	42.90 3.73 -9.13	40.58 3.12 -11.67	39.83 2.26 -16.03	31.14 1.94 -9.18
PEEKSKILL____ 23653	30.93 1.63 -8.87	28.39 1.29 -10.82	28.04 1.06 -13.20	28.05 1.11 -12.56	28.76 1.08 -13.66	29.72 1.46 -8.87	36.82 2.23 -7.39	42.33 2.72 -8.38	42.91 3.08 -7.77	45.78 2.79 -13.62	42.94 3.10 -10.01	41.84 2.96 -10.11	40.45 2.86 -10.62	40.30 2.75 -11.56	38.94 2.88 -9.68	41.11 2.69 -13.78	45.90 3.29 -12.18	54.04 4.89 -3.89	48.46 4.48 -3.60	47.49 3.72 -9.99	41.94 3.33 -8.56	39.52 2.79 -10.95	38.58 2.00 -15.04	30.37 1.74 -8.60
PGE MADISON____WINDPWR 24146	24.70 1.78 -2.50	20.66 1.34 -3.05	18.58 1.08 -3.72	19.02 1.09 -3.54	18.91 1.04 -3.85	23.64 1.75 -2.50	31.86 2.58 -2.08	36.70 3.09 -2.36	37.14 2.89 -2.19	35.83 2.61 -3.84	35.39 2.74 -2.83	34.38 2.76 -2.85	32.38 2.40 -3.00	31.59 2.34 -3.26	31.51 2.40 -2.73	30.70 2.17 -3.89	36.67 2.80 -3.44	51.02 4.66 -1.10	45.40 4.00 -1.02	39.71 3.11 -2.82	34.96 2.49 -2.42	30.82 1.94 -3.09	27.29 1.51 -4.24	23.93 1.48 -2.42
PIERCEFIELD____HYD 23852	18.97 -1.45 0.00	15.12 -1.16 0.00	12.79 -0.99 0.00	13.39 -0.99 0.00	13.06 -0.97 0.00	18.11 -1.28 0.00	25.29 -1.90 0.00	28.87 -2.38 0.00	29.27 -2.79 0.00	26.81 -2.56 0.00	27.14 -2.68 0.00	26.12 -2.65 0.00	24.68 -2.29 0.00	23.70 -2.29 0.00	24.06 -2.32 0.00	22.52 -2.12 0.00	27.48 -2.95 0.00	40.87 -4.39 0.00	36.30 -4.08 0.00	30.17 -3.61 0.00	26.89 -3.15 0.00	23.19 -2.60 0.00	19.84 -1.70 0.00	18.50 -1.52 0.00
PINELAWN_CC_1 323563	31.63 2.21 -9.00	28.78 1.51 -10.98	28.39 1.21 -13.39	28.41 1.28 -12.74	29.13 1.25 -13.86	30.39 2.00 -9.00	39.52 3.37 -8.95	44.64 4.00 -9.40	45.24 4.45 -8.73	48.06 4.08 -14.61	44.07 4.09 -10.16	43.23 4.17 -10.29	41.92 3.99 -10.95	41.76 3.85 -11.92	40.82 4.01 -10.43	42.57 3.72 -14.21	47.04 4.23 -12.38	55.51 6.29 -3.97	49.73 5.70 -3.65	48.65 4.73 -10.13	45.66 4.57 -11.05	41.74 3.82 -12.13	39.38 2.58 -15.26	31.29 2.54 -8.73
PJM_GEN_HTP_PROXY 323702	31.28 1.86 -9.00	28.69 1.43 -10.98	28.35 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.85	30.02 1.63 -9.00	37.19 2.50 -7.49	42.80 3.06 -8.50	43.43 3.49 -7.88	46.35 3.17 -13.81	43.52 3.55 -10.15	42.41 3.39 -10.25	41.04 3.29 -10.77	40.85 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.63 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.68	39.99 3.09 -11.10	39.03 2.24 -15.25	30.71 1.96 -8.73
PJM_GEN_KEystone 24065	25.99 0.65 -4.92	22.81 0.54 -6.00	21.55 0.45 -7.31	21.80 0.46 -6.96	22.04 0.45 -7.57	24.89 0.58 -4.91	32.05 0.76 -4.09	36.73 0.84 -4.65	37.30 0.93 -4.31	37.71 0.79 -7.55	36.33 0.95 -5.55	35.38 1.01 -5.61	33.89 1.02 -5.89	33.44 1.04 -6.41	32.81 1.06 -5.37	33.29 1.01 -7.64	38.49 1.31 -6.76	49.36 1.94 -2.16	44.24 1.86 -2.00	41.01 1.69 -5.54	36.15 1.35 -4.75	32.92 1.06 -6.07	30.52 0.65 -8.34	25.49 0.70 -4.77
PJM_GEN_NEPTUNE_PROXY 323594	31.40 1.98 -9.00	28.61 1.35 -10.98	28.26 1.09 -13.39	28.28 1.15 -12.74	28.99 1.11 -13.86	30.15 1.76 -8.99	37.27 2.99 -7.08	43.07 3.59 -8.24	43.70 4.01 -7.64	47.01 3.64 -14.00	43.65 3.67 -10.16	42.77 3.77 -10.24	41.33 3.64 -10.72	41.14 3.48 -11.67	40.14 3.61 -10.15	42.09 3.35 -14.10	46.86 4.05 -12.38	55.24 6.02 -3.97	49.60 5.57 -3.65	48.47 4.56 -10.13	44.36 4.12 -10.19	40.89 3.43 -11.67	39.14 2.35 -15.25	31.07 2.32 -8.72
PJM_GEN_VFT_PROXY 323633	31.20 1.78 -9.00	28.64 1.38 -10.98	28.30 1.13 -13.39	28.29 1.16 -12.74	29.02 1.14 -13.86	29.94 1.55 -9.00	37.09 2.39 -7.50	42.67 2.94 -8.50	43.34 3.40 -7.88	46.27 3.08 -13.81	43.44 3.46 -10.15	42.36 3.34 -10.25	40.96 3.21 -10.77	40.78 3.06 -11.73	39.42 3.22 -9.82	41.60 2.98 -13.98	46.38 3.59 -12.36	54.41 5.20 -3.95	48.88 4.84 -3.65	47.97 4.05 -10.13	42.40 3.66 -8.69	39.91 3.02 -11.10	38.97 2.17 -15.25	30.63 1.88 -8.73
PLEASANTVLY____LBMP 24000	31.72 1.57 -9.73	29.38 1.24 -11.87	29.29 1.03 -14.47	29.22 1.06 -13.77	30.04 1.04 -14.98	30.53 1.41 -9.73	37.42 2.12 -8.10	42.95 2.53 -9.18	43.43 2.85 -8.52	46.88 2.59 -14.93	43.60 2.80 -10.97	42.55 2.70 -11.08	41.21 2.59 -11.64	41.16 2.49 -12.67	39.61 2.61 -10.62	42.19 2.44 -15.11	46.80 3.01 -13.36	54.05 4.53 -4.27	48.41 4.08 -3.95	48.11 3.38 -10.95	42.44 3.00 -9.39	40.29 2.50 -12.00	39.85 1.83 -16.48	31.08 1.62 -9.43
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	31.42 1.67 -9.33	28.97 1.32 -11.37	28.76 1.10 -13.87	28.72 1.14 -13.20	29.49 1.11 -14.36	30.23 1.51 -9.32	37.25 2.28 -7.77	42.79 2.75 -8.80	43.33 3.11 -8.17	46.50 2.82 -14.31	43.42 3.07 -10.52	42.36 2.96 -10.62	40.97 2.83 -11.16	40.86 2.73 -12.15	39.41 2.85 -10.18	41.78 2.66 -14.49	46.49 3.26 -12.81	54.24 4.89 -4.09	48.61 4.44 -3.78	47.96 3.68 -10.49	42.32 3.28 -9.00	40.03 2.73 -11.50	39.32 1.98 -15.80	30.83 1.76 -9.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.03 1.69 -9.91	29.72 1.35 -12.09	29.66 1.13 -14.75	29.60 1.18 -14.03	30.45 1.16 -15.26	30.90 1.59 -9.91	37.79 2.34 -8.26	43.41 2.81 -9.36	43.92 3.17 -8.68	47.40 2.82 -15.22	44.08 3.07 -11.18	43.00 2.94 -11.29	41.62 2.78 -11.86	41.58 2.68 -12.92	39.97 2.77 -10.82	42.62 2.59 -15.40	47.27 3.22 -13.61	54.63 5.02 -4.35	48.93 4.52 -4.02	48.69 3.75 -11.16	42.89 3.28 -9.57	40.73 2.71 -12.23	40.32 1.98 -16.80	31.38 1.74 -9.61
POLETTI____ 23519	31.24 1.82 -9.00	28.67 1.42 -10.98	28.33 1.16 -13.39	28.33 1.21 -12.74	29.04 1.16 -13.86	29.96 1.57 -9.00	37.11 2.42 -7.50	42.74 3.00 -8.50	43.37 3.43 -7.88	46.30 3.11 -13.81	43.47 3.49 -10.15	42.39 3.36 -10.25	40.98 3.24 -10.77	40.83 3.12 -11.73	39.47 3.27 -9.82	41.65 3.03 -13.98	46.44 3.65 -12.36	54.54 5.34 -3.95	48.96 4.92 -3.65	48.00 4.09 -10.13	42.43 3.69 -8.69	39.96 3.07 -11.10	39.03 2.24 -15.25	30.71 1.96 -8.73
PORT_JEFF_3 23555	31.85 2.43 -9.00	28.94 1.68 -10.98	28.55 1.38 -13.39	28.58 1.45 -12.74	29.29 1.40 -13.86	30.66 2.27 -9.00	39.05 3.78 -8.08	44.54 4.43 -8.86	45.21 4.93 -8.22	48.18 4.52 -14.29	44.49 4.50 -10.16	43.58 4.54 -10.27	42.19 4.37 -10.84	42.00 4.21 -11.80	41.01 4.38 -10.25	42.87 4.09 -14.14	47.89 5.08 -12.38	56.87 7.65 -3.97	50.86 6.83 -3.65	49.55 5.64 -10.13	45.62 5.08 -10.50	41.88 4.25 -11.83	39.66 2.87 -15.25	31.51 2.76 -8.73

PORT_JEFF_4 23616	31.85 2.43 -9.00	28.94 1.68 -10.98	28.55 1.38 -13.39	28.58 1.45 -12.74	29.29 1.40 -13.86	30.66 2.27 -9.00	39.05 3.78 -8.08	44.54 4.43 -8.86	45.21 4.93 -8.22	48.18 4.52 -14.29	44.49 4.50 -10.16	43.58 4.54 -10.27	42.19 4.37 -10.84	42.00 4.21 -11.80	41.01 4.38 -10.25	42.87 4.09 -14.14	47.89 5.08 -12.38	56.87 7.65 -3.97	50.86 6.83 -3.65	49.55 5.64 -10.13	45.62 5.08 -10.50	41.88 4.25 -11.83	39.66 2.87 -15.25	31.51 2.76 -8.73
PORT_JEFF_IC 23713	31.89 2.47 -9.00	28.97 1.71 -10.98	28.57 1.39 -13.39	28.61 1.48 -12.74	29.32 1.43 -13.86	30.68 2.29 -9.00	39.16 3.86 -8.10	44.61 4.50 -8.87	45.29 5.00 -8.23	48.27 4.61 -14.29	44.54 4.56 -10.16	43.67 4.63 -10.27	42.24 4.42 -10.84	42.05 4.26 -11.81	41.09 4.46 -10.25	42.91 4.14 -14.14	47.98 5.17 -12.38	57.01 7.79 -3.97	51.02 6.99 -3.65	49.66 5.74 -10.13	45.73 5.17 -10.51	41.96 4.33 -11.84	39.70 2.91 -15.25	31.55 2.80 -8.73
PPL PILGRIM_ST_GT1 24216	31.85 2.43 -9.00	28.94 1.68 -10.98	28.54 1.36 -13.39	28.58 1.45 -12.74	29.29 1.40 -13.86	30.64 2.25 -9.00	39.15 3.75 -8.20	44.61 4.43 -8.93	45.25 4.90 -8.29	48.22 4.52 -14.33	44.49 4.50 -10.16	43.58 4.54 -10.27	42.18 4.34 -10.85	41.99 4.18 -11.82	41.03 4.38 -10.27	42.85 4.06 -14.15	47.83 5.02 -12.38	56.78 7.56 -3.97	50.74 6.71 -3.65	49.45 5.54 -10.13	45.61 4.99 -10.57	41.84 4.18 -11.87	39.61 2.82 -15.25	31.49 2.74 -8.73
PPL PILGRIM_ST_GT2 24217	31.85 2.43 -9.00	28.94 1.68 -10.98	28.54 1.36 -13.39	28.58 1.45 -12.74	29.29 1.40 -13.86	30.64 2.25 -9.00	39.15 3.75 -8.20	44.61 4.43 -8.93	45.25 4.90 -8.29	48.22 4.52 -14.33	44.49 4.50 -10.16	43.58 4.54 -10.27	42.18 4.34 -10.85	41.99 4.18 -11.82	41.03 4.38 -10.27	42.85 4.06 -14.15	47.83 5.02 -12.38	56.78 7.56 -3.97	50.74 6.71 -3.65	49.45 5.54 -10.13	45.61 4.99 -10.57	41.84 4.18 -11.87	39.61 2.82 -15.25	31.49 2.74 -8.73
PPL_SHRM_GT3 24213	31.91 2.49 -9.00	28.97 1.71 -10.98	28.58 1.41 -13.39	28.63 1.50 -12.74	29.32 1.43 -13.86	30.70 2.31 -9.00	39.17 3.89 -8.08	44.70 4.59 -8.86	45.35 5.06 -8.23	48.33 4.67 -14.29	44.60 4.62 -10.16	43.70 4.66 -10.27	42.27 4.45 -10.84	42.08 4.29 -11.80	41.11 4.48 -10.25	42.96 4.19 -14.14	48.04 5.24 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.76 5.85 -10.13	45.80 5.26 -10.50	42.03 4.41 -11.84	39.74 2.95 -15.25	31.59 2.84 -8.73
PPL_SHRM_GT4 24214	31.91 2.49 -9.00	28.97 1.71 -10.98	28.58 1.41 -13.39	28.63 1.50 -12.74	29.32 1.43 -13.86	30.70 2.31 -9.00	39.17 3.89 -8.08	44.70 4.59 -8.86	45.35 5.06 -8.23	48.33 4.67 -14.29	44.60 4.62 -10.16	43.70 4.66 -10.27	42.27 4.45 -10.84	42.08 4.29 -11.80	41.11 4.48 -10.25	42.96 4.19 -14.14	48.04 5.24 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.76 5.85 -10.13	45.80 5.26 -10.50	42.03 4.41 -11.84	39.74 2.95 -15.25	31.59 2.84 -8.73
PROJECT___ORANGE 1 24174	21.20 0.10 -0.67	17.17 0.07 -0.82	14.82 0.04 -1.00	15.37 0.03 -0.95	15.10 0.04 -1.04	20.14 0.08 -0.67	27.89 0.14 -0.56	31.98 0.06 -0.68	32.72 0.03 -0.63	30.53 0.06 -1.10	30.70 0.06 -0.81	29.62 0.03 -0.82	27.86 0.03 -0.86	26.97 0.05 -0.94	27.19 0.03 -0.78	25.75 0.00 -1.12	31.45 0.03 -0.99	45.62 0.05 -0.32	40.71 0.04 -0.29	34.63 0.03 -0.81	30.77 0.03 -0.69	26.75 0.08 -0.89	22.86 0.11 -1.22	20.83 0.16 -0.65
PROJECT___ORANGE 2 24166	21.20 0.10 -0.67	17.17 0.07 -0.82	14.82 0.04 -1.00	15.37 0.03 -0.95	15.10 0.04 -1.04	20.14 0.08 -0.67	27.89 0.14 -0.56	31.98 0.06 -0.68	32.72 0.03 -0.63	30.53 0.06 -1.10	30.70 0.06 -0.81	29.62 0.03 -0.82	27.86 0.03 -0.86	26.97 0.05 -0.94	27.19 0.03 -0.78	25.75 0.00 -1.12	31.45 0.03 -0.99	45.62 0.05 -0.32	40.71 0.04 -0.29	34.63 0.03 -0.81	30.77 0.03 -0.69	26.75 0.08 -0.89	22.86 0.11 -1.22	20.83 0.16 -0.65
PYRITES___HYD 24023	19.11 -1.31 0.00	15.24 -1.04 0.00	12.89 -0.90 0.00	13.48 -0.91 0.00	13.14 -0.88 0.00	18.27 -1.13 0.00	25.54 -1.66 0.00	29.24 -2.00 0.00	29.62 -2.44 0.00	27.17 -2.20 0.00	27.50 -2.33 0.00	26.47 -2.30 0.00	24.95 -2.02 0.00	23.96 -2.03 0.00	24.32 -2.06 0.00	22.76 -1.87 0.00	27.84 -2.59 0.00	41.50 -3.76 0.00	36.83 -3.55 0.00	30.61 -3.18 0.00	27.25 -2.79 0.00	23.47 -2.32 0.00	20.03 -1.51 0.00	18.66 -1.36 0.00
RAMAPO___LBMP 323565	30.68 1.63 -8.62	28.08 1.29 -10.51	27.66 1.06 -12.82	27.69 1.11 -12.20	28.37 1.08 -13.27	29.47 1.46 -8.62	36.58 2.20 -7.18	42.03 2.65 -8.14	42.62 3.01 -7.55	45.30 2.70 -13.23	42.56 3.01 -9.72	41.49 2.90 -9.82	40.10 2.81 -10.31	39.92 2.70 -11.23	38.61 2.82 -9.41	40.64 2.61 -13.39	45.46 3.19 -11.84	53.83 4.80 -3.78	48.24 4.36 -3.50	47.13 3.65 -9.70	41.61 3.25 -8.32	39.13 2.71 -10.63	38.10 1.96 -14.61	30.10 1.72 -8.36
RANKINE___ 23646	22.12 0.31 -1.39	18.30 0.33 -1.70	16.14 0.29 -2.07	16.62 0.26 -1.97	16.43 0.27 -2.15	21.10 0.31 -1.39	28.41 0.05 -1.16	32.50 -0.06 -1.32	33.16 -0.13 -1.23	31.46 -0.06 -2.15	31.44 0.03 -1.58	30.54 0.17 -1.60	28.90 0.24 -1.68	28.20 0.39 -1.83	28.23 0.32 -1.53	27.16 0.34 -2.18	32.96 0.61 -1.93	46.69 0.82 -0.62	41.92 0.97 -0.57	36.41 1.05 -1.58	31.91 0.51 -1.35	27.80 0.28 -1.73	23.96 0.04 -2.38	21.71 0.34 -1.35
RAVENSWOOD_GT2_1 24244	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD_GT2_2 24245	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.00 4.97 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD_GT2_3 24246	31.28 1.86 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.36 1.24 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.19 2.50 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.36 3.17 -13.82	43.53 3.55 -10.15	42.44 3.42 -10.26	41.04 3.29 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.53 3.74 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.49 3.76 -8.69	40.01 3.12 -11.11	39.05 2.26 -15.25	30.73 1.98 -8.73
RAVENSWOOD_GT2_4 24247	31.28 1.86 -9.00	28.71 1.45 -10.98	28.36 1.19 -13.39	28.36 1.24 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.19 2.50 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.36 3.17 -13.82	43.53 3.55 -10.15	42.44 3.42 -10.26	41.04 3.29 -10.77	40.86 3.14 -11.73	39.50 3.30 -9.82	41.67 3.05 -13.98	46.53 3.74 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.49 3.76 -8.69	40.01 3.12 -11.11	39.05 2.26 -15.25	30.73 1.98 -8.73

RAVENSWOOD_GT3_1 24248	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD_GT3_2 24249	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD_GT3_3 24250	31.30 1.88 -9.00	28.71 1.45 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.09 1.21 -13.86	30.02 1.63 -9.00	37.19 2.50 -7.50	42.83 3.09 -8.50	43.47 3.53 -7.89	46.39 3.20 -13.82	43.56 3.58 -10.15	42.44 3.42 -10.26	41.07 3.32 -10.77	40.88 3.17 -11.73	39.53 3.32 -9.82	41.70 3.08 -13.98	46.53 3.74 -12.36	54.68 5.47 -3.95	49.08 5.05 -3.65	48.10 4.19 -10.13	42.52 3.79 -8.69	40.04 3.15 -11.11	39.07 2.28 -15.25	30.73 1.98 -8.73
RAVENSWOOD_GT3_4 24251	31.30 1.88 -9.00	28.71 1.45 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.09 1.21 -13.86	30.02 1.63 -9.00	37.19 2.50 -7.50	42.83 3.09 -8.50	43.47 3.53 -7.89	46.39 3.20 -13.82	43.56 3.58 -10.15	42.44 3.42 -10.26	41.07 3.32 -10.77	40.88 3.17 -11.73	39.53 3.32 -9.82	41.70 3.08 -13.98	46.53 3.74 -12.36	54.68 5.47 -3.95	49.08 5.05 -3.65	48.10 4.19 -10.13	42.52 3.79 -8.69	40.04 3.15 -11.11	39.07 2.28 -15.25	30.73 1.98 -8.73
RAVENSWOOD_GT_1 23729	31.41 1.98 -9.01	28.82 1.55 -10.99	28.45 1.27 -13.40	28.44 1.31 -12.75	29.17 1.28 -13.87	30.02 1.63 -9.00	37.28 2.58 -7.50	42.96 3.22 -8.50	43.60 3.65 -7.89	46.42 3.23 -13.82	46.37 3.73 -12.82	46.37 3.60 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.63 3.45 -13.80	46.33 3.20 -18.50	50.06 3.90 -15.74	54.82 5.61 -3.95	50.41 5.25 -4.78	48.28 4.36 -10.14	42.68 3.94 -8.69	40.18 3.28 -11.11	39.19 2.39 -15.26	30.84 2.08 -8.74
RAVENSWOOD_GT_10 24258	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD_GT_11 24259	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD_GT_4 24252	31.26 1.84 -9.00	28.68 1.42 -10.98	28.34 1.17 -13.39	28.34 1.21 -12.74	29.06 1.18 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.77 3.03 -8.50	43.41 3.46 -7.89	46.33 3.14 -13.82	43.47 3.49 -10.15	42.39 3.36 -10.26	40.98 3.24 -10.77	40.83 3.12 -11.73	39.45 3.24 -9.82	41.65 3.03 -13.98	46.47 3.68 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.03 4.12 -10.13	42.43 3.69 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.69 1.94 -8.73
RAVENSWOOD_GT_5 24254	31.26 1.84 -9.00	28.68 1.42 -10.98	28.34 1.17 -13.39	28.34 1.21 -12.74	29.06 1.18 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.77 3.03 -8.50	43.41 3.46 -7.89	46.33 3.14 -13.82	43.47 3.49 -10.15	42.39 3.36 -10.26	40.98 3.24 -10.77	40.83 3.12 -11.73	39.45 3.24 -9.82	41.65 3.03 -13.98	46.47 3.68 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.03 4.12 -10.13	42.43 3.69 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.69 1.94 -8.73
RAVENSWOOD_GT_6 24253	31.26 1.84 -9.00	28.68 1.42 -10.98	28.34 1.17 -13.39	28.34 1.21 -12.74	29.06 1.18 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.77 3.03 -8.50	43.41 3.46 -7.89	46.33 3.14 -13.82	43.47 3.49 -10.15	42.39 3.36 -10.26	40.98 3.24 -10.77	40.83 3.12 -11.73	39.45 3.24 -9.82	41.65 3.03 -13.98	46.47 3.68 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.03 4.12 -10.13	42.43 3.69 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.69 1.94 -8.73
RAVENSWOOD_GT_7 24255	31.26 1.84 -9.00	28.68 1.42 -10.98	28.34 1.17 -13.39	28.34 1.21 -12.74	29.06 1.18 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.77 3.03 -8.50	43.41 3.46 -7.89	46.33 3.14 -13.82	43.47 3.49 -10.15	42.39 3.36 -10.26	40.98 3.24 -10.77	40.83 3.12 -11.73	39.45 3.24 -9.82	41.65 3.03 -13.98	46.47 3.68 -12.36	54.59 5.38 -3.95	49.00 4.97 -3.65	48.03 4.12 -10.13	42.43 3.69 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.69 1.94 -8.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD_GT_9 24257	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD___1 23533	31.39 1.96 -9.01	28.80 1.53 -10.99	28.43 1.25 -13.40	28.44 1.31 -12.75	29.15 1.26 -13.87	30.02 1.63 -9.00	37.25 2.56 -7.50	42.93 3.19 -8.50	43.56 3.62 -7.89	46.39 3.20 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.34 3.43 -15.93	43.58 3.27 -14.32	43.60 3.43 -13.80	46.31 3.18 -18.50	50.03 3.86 -15.74	54.77 5.57 -3.95	50.37 5.21 -4.78	48.25 4.33 -10.14	42.65 3.90 -8.69	40.15 3.25 -11.11	39.17 2.37 -15.26	30.84 2.08 -8.74
RAVENSWOOD___2 23534	31.35 1.92 -9.01	28.75 1.48 -10.99	28.41 1.23 -13.40	28.40 1.27 -12.75	29.12 1.23 -13.87	29.98 1.59 -9.00	37.19 2.50 -7.50	42.86 3.12 -8.50	43.50 3.56 -7.89	46.18 3.00 -13.82	46.25 3.61 -12.82	46.25 3.48 -14.00	46.26 3.34 -15.93	43.53 3.22 -14.32	43.53 3.35 -13.80	46.26 3.13 -18.50	49.97 3.80 -15.74	54.50 5.29 -3.95	50.29 5.13 -4.78	48.18 4.26 -10.14	42.56 3.82 -8.69	40.07 3.17 -11.11	39.11 2.31 -15.26	30.78 2.02 -8.74

RAVENSWOOD___3 23535	31.28 1.86 -9.00	28.69 1.43 -10.98	28.36 1.19 -13.39	28.35 1.22 -12.74	29.07 1.19 -13.86	30.00 1.61 -9.00	37.17 2.47 -7.50	42.80 3.06 -8.50	43.44 3.49 -7.89	46.33 3.14 -13.82	43.50 3.52 -10.15	42.42 3.39 -10.26	41.01 3.26 -10.77	40.86 3.14 -11.73	39.47 3.27 -9.82	41.67 3.05 -13.98	46.50 3.71 -12.36	54.64 5.43 -3.95	49.04 5.01 -3.65	48.07 4.15 -10.13	42.46 3.73 -8.69	39.99 3.09 -11.11	39.03 2.24 -15.25	30.71 1.96 -8.73
RAVENSWOOD___4 23820	31.37 1.94 -9.01	28.78 1.51 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	30.02 1.63 -9.00	37.25 2.56 -7.50	42.93 3.19 -8.50	43.56 3.62 -7.89	46.39 3.20 -13.82	46.31 3.67 -12.82	46.31 3.54 -14.00	46.31 3.40 -15.93	43.55 3.25 -14.32	43.58 3.40 -13.80	46.28 3.15 -18.50	50.03 3.86 -15.74	54.77 5.57 -3.95	50.33 5.17 -4.78	48.21 4.29 -10.14	42.62 3.88 -8.69	40.13 3.22 -11.11	39.15 2.35 -15.26	30.82 2.06 -8.74
RCPL_TRUST___DRP 24196	31.30 1.88 -9.00	28.71 1.45 -10.98	28.37 1.20 -13.39	28.36 1.24 -12.74	29.08 1.21 -13.85	30.04 1.65 -9.00	37.22 2.53 -7.49	42.83 3.09 -8.50	43.47 3.53 -7.88	46.38 3.20 -13.81	43.55 3.58 -10.15	42.47 3.45 -10.25	41.06 3.32 -10.77	40.91 3.20 -11.73	39.53 3.32 -9.82	41.72 3.10 -13.98	46.56 3.77 -12.36	54.73 5.52 -3.95	49.08 5.05 -3.65	48.10 4.19 -10.13	42.52 3.79 -8.68	40.01 3.12 -11.10	39.07 2.28 -15.25	30.73 1.98 -8.73
RENSSELAER___COGEN 23796	33.70 0.92 -12.36	32.09 0.73 -15.08	32.80 0.63 -18.39	32.54 0.66 -17.49	33.70 0.65 -19.03	32.64 0.89 -12.36	38.74 1.25 -10.29	44.35 1.44 -11.67	44.58 1.70 -10.83	49.89 1.56 -18.97	45.20 1.43 -13.94	44.23 1.38 -14.08	43.03 1.27 -14.79	43.33 1.25 -16.10	41.16 1.29 -13.49	45.04 1.21 -19.20	48.86 1.46 -16.97	52.85 2.17 -5.42	47.29 1.90 -5.01	49.31 1.62 -13.91	43.41 1.44 -11.93	42.22 1.19 -15.25	43.45 0.97 -20.94	32.81 0.80 -11.99
REVERE_CPPR_DRP 24186	20.93 0.51 0.00	16.65 0.37 0.00	14.08 0.30 0.00	14.69 0.30 0.00	14.32 0.29 0.00	19.93 0.54 0.00	28.01 0.82 0.00	32.27 1.03 0.00	33.02 0.96 0.00	30.28 0.91 0.00	30.84 1.01 0.00	29.80 1.03 0.00	27.90 0.92 0.00	26.87 0.88 0.00	27.28 0.90 0.00	25.45 0.81 0.00	31.46 1.04 0.00	47.02 1.76 0.00	41.83 1.45 0.00	34.90 1.11 0.00	30.98 0.93 0.00	26.51 0.72 0.00	22.12 0.58 0.00	20.58 0.56 0.00
RIVERBAY___ 323610	31.35 1.92 -9.01	28.76 1.50 -10.99	28.42 1.24 -13.40	28.41 1.28 -12.75	29.14 1.25 -13.87	29.96 1.57 -9.00	37.13 2.45 -7.49	42.82 3.09 -8.49	43.46 3.53 -7.88	46.29 3.11 -13.81	43.58 3.61 -10.15	42.49 3.48 -10.25	41.08 3.34 -10.76	40.93 3.22 -11.72	39.56 3.35 -9.83	41.75 3.13 -13.99	46.58 3.80 -12.35	54.67 5.47 -3.94	49.15 5.13 -3.64	48.20 4.29 -10.12	42.59 3.85 -8.69	40.07 3.17 -11.11	39.11 2.31 -15.26	30.76 2.00 -8.74
ROCHESTER_9_IC 23652	21.45 0.02 -1.00	17.52 0.02 -1.22	15.26 -0.01 -1.49	15.78 -0.03 -1.42	15.55 -0.01 -1.54	20.34 -0.06 -1.00	27.87 -0.16 -0.84	32.01 -0.19 -0.96	32.62 -0.32 -0.89	30.66 -0.26 -1.56	30.82 -0.15 -1.14	29.87 -0.06 -1.15	28.16 -0.03 -1.21	27.28 -0.03 -1.32	27.46 -0.03 -1.11	26.24 0.02 -1.57	31.88 0.06 -1.39	45.98 0.27 -0.44	40.95 0.16 -0.41	35.09 0.17 -1.14	31.12 0.09 -0.98	27.01 -0.03 -1.25	23.24 -0.02 -1.72	21.15 0.16 -0.97
ROSETON___1 23587	31.19 1.53 -9.23	28.75 1.20 -11.26	28.52 1.01 -13.74	28.49 1.04 -13.07	29.25 1.01 -14.22	30.02 1.40 -9.23	36.95 2.07 -7.69	42.46 2.50 -8.72	42.97 2.82 -8.09	46.07 2.53 -14.17	43.02 2.77 -10.42	41.96 2.68 -10.52	40.59 2.56 -11.05	40.49 2.47 -12.03	39.02 2.56 -10.08	41.37 2.39 -14.35	46.06 2.95 -12.68	53.75 4.44 -4.05	48.17 4.04 -3.75	47.52 3.35 -10.39	41.93 2.98 -8.91	39.63 2.45 -11.39	39.00 1.81 -15.65	30.56 1.58 -8.96
ROSETON___2 23588	31.19 1.53 -9.23	28.75 1.20 -11.26	28.52 1.01 -13.74	28.49 1.04 -13.07	29.25 1.01 -14.22	30.02 1.40 -9.23	36.95 2.07 -7.69	42.46 2.50 -8.72	42.97 2.82 -8.09	46.07 2.53 -14.17	43.02 2.77 -10.42	41.96 2.68 -10.52	40.59 2.56 -11.05	40.49 2.47 -12.03	39.02 2.56 -10.08	41.37 2.39 -14.35	46.06 2.95 -12.68	53.75 4.44 -4.05	48.17 4.04 -3.75	47.52 3.35 -10.39	41.93 2.98 -8.91	39.63 2.45 -11.39	39.00 1.81 -15.65	30.56 1.58 -8.96
RUSSELL___1 23602	21.53 0.10 -1.00	17.57 0.07 -1.22	15.32 0.04 -1.49	15.82 0.01 -1.42	15.60 0.03 -1.55	20.42 0.02 -1.00	27.98 -0.05 -0.84	32.17 -0.03 -0.96	32.79 -0.16 -0.89	30.81 -0.12 -1.56	30.97 0.00 -1.14	30.04 0.12 -1.16	28.33 0.14 -1.21	27.41 0.10 -1.32	27.62 0.13 -1.11	26.39 0.17 -1.58	32.06 0.24 -1.39	46.25 0.55 -0.44	41.20 0.40 -0.41	35.30 0.37 -1.14	31.30 0.27 -0.98	27.17 0.13 -1.25	23.37 0.11 -1.72	21.25 0.26 -0.97
RUSSELL___2 23532	21.53 0.10 -1.00	17.57 0.07 -1.22	15.32 0.04 -1.49	15.82 0.01 -1.42	15.60 0.03 -1.55	20.42 0.02 -1.00	27.98 -0.05 -0.84	32.17 -0.03 -0.96	32.79 -0.16 -0.89	30.81 -0.12 -1.56	30.97 0.00 -1.14	30.04 0.12 -1.16	28.33 0.14 -1.21	27.41 0.10 -1.32	27.62 0.13 -1.11	26.39 0.17 -1.58	32.06 0.24 -1.39	46.25 0.55 -0.44	41.20 0.40 -0.41	35.30 0.37 -1.14	31.30 0.27 -0.98	27.17 0.13 -1.25	23.37 0.11 -1.72	21.25 0.26 -0.97
RUSSELL___3 23549	21.53 0.10 -1.00	17.57 0.07 -1.22	15.32 0.04 -1.49	15.82 0.01 -1.42	15.60 0.03 -1.55	20.42 0.02 -1.00	27.98 -0.05 -0.84	32.17 -0.03 -0.96	32.79 -0.16 -0.89	30.81 -0.12 -1.56	30.97 0.00 -1.14	30.04 0.12 -1.16	28.33 0.14 -1.21	27.41 0.10 -1.32	27.62 0.13 -1.11	26.39 0.17 -1.58	32.06 0.24 -1.39	46.25 0.55 -0.44	41.20 0.40 -0.41	35.30 0.37 -1.14	31.30 0.27 -0.98	27.17 0.13 -1.25	23.37 0.11 -1.72	21.25 0.26 -0.97
RUSSELL___4 23556	21.53 0.10 -1.00	17.57 0.07 -1.22	15.32 0.04 -1.49	15.82 0.01 -1.42	15.60 0.03 -1.55	20.42 0.02 -1.00	27.98 -0.05 -0.84	32.17 -0.03 -0.96	32.79 -0.16 -0.89	30.81 -0.12 -1.56	30.97 0.00 -1.14	30.04 0.12 -1.16	28.33 0.14 -1.21	27.41 0.10 -1.32	27.62 0.13 -1.11	26.39 0.17 -1.58	32.06 0.24 -1.39	46.25 0.55 -0.44	41.20 0.40 -0.41	35.30 0.37 -1.14	31.30 0.27 -0.98	27.17 0.13 -1.25	23.37 0.11 -1.72	21.25 0.26 -0.97
RUSSELL___STATION 23914	21.53 0.10 -1.00	17.57 0.07 -1.22	15.32 0.04 -1.49	15.82 0.01 -1.42	15.60 0.03 -1.55	20.42 0.02 -1.00	27.98 -0.05 -0.84	32.17 -0.03 -0.96	32.79 -0.16 -0.89	30.81 -0.12 -1.56	30.97 0.00 -1.14	30.04 0.12 -1.16	28.33 0.14 -1.21	27.41 0.10 -1.32	27.62 0.13 -1.11	26.39 0.17 -1.58	32.06 0.24 -1.39	46.25 0.55 -0.44	41.20 0.40 -0.41	35.30 0.37 -1.14	31.30 0.27 -0.98	27.17 0.13 -1.25	23.37 0.11 -1.72	21.25 0.26 -0.97
S SALMON___HYD 24043	20.82 -0.10 -0.50	16.79 -0.10 -0.61	14.41 -0.11 -0.74	14.97 -0.12 -0.70	14.68 -0.11 -0.77	19.85 -0.04 -0.50	27.58 -0.03 -0.41	31.59 -0.12 -0.48	32.21 -0.29 -0.44	29.94 -0.20 -0.78	30.22 -0.18 -0.57	29.32 -0.03 -0.58	27.53 -0.05 -0.61	26.59 -0.05 -0.66	26.85 -0.08 -0.55	25.35 -0.07 -0.79	31.03 -0.09 -0.70	45.26 -0.23 -0.22	40.31 -0.28 -0.21	34.08 -0.27 -0.57	30.26 -0.27 -0.49	26.24 -0.18 -0.62	22.33 -0.06 -0.86	20.48 -0.02 -0.48

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.79 0.02 -1.34	18.02 0.10 -1.64	15.88 0.10 -2.00	16.36 0.07 -1.90	16.16 0.07 -2.07	20.77 0.04 -1.34	27.91 -0.41 -1.12	31.89 -0.62 -1.28	32.51 -0.74 -1.19	30.86 -0.59 -2.08	30.84 -0.51 -1.53	29.97 -0.34 -1.54	28.35 -0.24 -1.62	27.65 -0.10 -1.76	27.67 -0.18 -1.48	26.64 -0.10 -2.10	32.29 0.00 -1.86	45.76 -0.09 -0.59	41.05 0.12 -0.55	35.64 0.34 -1.52	31.29 -0.06 -1.31	27.28 -0.18 -1.67	23.53 -0.30 -2.29	21.36 0.04 -1.30
SELKIRK___I 23801	33.56 0.92 -12.22	31.93 0.75 -14.90	32.59 0.63 -18.18	32.34 0.66 -17.29	33.48 0.65 -18.81	32.50 0.89 -12.22	38.65 1.28 -10.18	44.24 1.47 -11.53	44.43 1.67 -10.70	49.65 1.53 -18.75	45.10 1.49 -13.78	44.12 1.44 -13.92	42.94 1.35 -14.62	43.20 1.30 -15.92	41.08 1.37 -13.33	44.87 1.26 -18.98	48.76 1.55 -16.78	52.92 2.31 -5.36	47.40 2.06 -4.96	49.29 1.76 -13.75	43.37 1.53 -11.79	42.13 1.26 -15.07	43.25 1.01 -20.70	32.73 0.86 -11.85
SELKIRK___II 23799	33.57 0.92 -12.23	31.95 0.75 -14.92	32.61 0.63 -18.20	32.36 0.66 -17.31	33.50 0.65 -18.83	32.51 0.89 -12.23	38.66 1.28 -10.19	44.26 1.47 -11.55	44.44 1.67 -10.71	49.67 1.53 -18.77	45.11 1.49 -13.80	44.14 1.44 -13.93	42.96 1.35 -14.63	43.22 1.30 -15.93	41.10 1.37 -13.35	44.89 1.26 -19.00	48.77 1.55 -16.80	52.93 2.31 -5.36	47.40 2.06 -4.96	49.30 1.76 -13.76	43.38 1.53 -11.80	42.14 1.26 -15.09	43.28 1.01 -20.72	32.72 0.84 -11.86
SENECA OSWGO___HYD 24041	20.96 -0.10 -0.64	16.96 -0.10 -0.78	14.64 -0.10 -0.95	15.19 -0.10 -0.90	14.91 -0.10 -0.98	19.95 -0.08 -0.64	27.65 -0.08 -0.53	31.66 -0.19 -0.60	32.36 -0.26 -0.56	30.17 -0.18 -0.98	30.40 -0.15 -0.72	29.41 -0.09 -0.73	27.63 -0.11 -0.76	26.74 -0.08 -0.83	26.95 -0.13 -0.70	25.50 -0.12 -0.99	31.15 -0.15 -0.88	45.40 -0.14 -0.28	40.48 -0.16 -0.26	34.40 -0.10 -0.72	30.57 -0.09 -0.62	26.50 -0.08 -0.79	22.58 -0.04 -1.08	20.66 0.02 -0.62
SENECA___ENERGY 23797	21.78 0.23 -1.13	17.83 0.16 -1.38	15.59 0.12 -1.69	16.11 0.11 -1.60	15.88 0.11 -1.75	20.74 0.21 -1.13	28.47 0.33 -0.94	32.67 0.34 -1.08	33.35 0.29 -1.01	31.42 0.29 -1.76	31.51 0.39 -1.29	30.51 0.43 -1.31	28.76 0.41 -1.37	27.90 0.41 -1.50	28.05 0.42 -1.25	26.84 0.42 -1.78	32.58 0.58 -1.58	46.76 0.99 -0.50	41.73 0.89 -0.47	35.85 0.78 -1.29	31.76 0.60 -1.11	27.59 0.39 -1.42	23.74 0.26 -1.95	21.48 0.36 -1.10
SHOEMAKER___GT 23640	29.91 1.39 -8.09	27.24 1.09 -9.87	26.73 0.91 -12.04	26.79 0.95 -11.46	27.41 0.93 -12.46	28.74 1.26 -8.09	35.81 1.88 -6.74	41.16 2.28 -7.64	41.71 2.57 -7.09	44.08 2.29 -12.42	41.46 2.51 -9.13	40.41 2.42 -9.22	38.98 2.32 -9.68	38.77 2.24 -10.55	37.54 2.32 -8.83	39.35 2.14 -12.57	44.22 2.68 -11.12	52.88 4.07 -3.55	47.38 3.71 -3.28	45.97 3.07 -9.11	40.56 2.71 -7.81	38.02 2.24 -9.99	36.89 1.64 -13.72	29.31 1.44 -7.85
SHOREHAM_IC_1 23715	31.91 2.49 -9.00	28.97 1.71 -10.98	28.58 1.41 -13.39	28.63 1.50 -12.74	29.32 1.43 -13.86	30.70 2.31 -9.00	39.17 3.89 -8.08	44.70 4.59 -8.86	45.35 5.06 -8.23	48.33 4.67 -14.29	44.60 4.62 -10.16	43.70 4.66 -10.27	42.27 4.45 -10.84	42.08 4.29 -11.80	41.11 4.48 -10.25	42.96 4.19 -14.14	48.04 5.24 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.76 5.85 -10.13	45.80 5.26 -10.50	42.03 4.41 -11.84	39.74 2.95 -15.25	31.59 2.84 -8.73
SHOREHAM_IC_2 23716	31.91 2.49 -9.00	28.97 1.71 -10.98	28.58 1.41 -13.39	28.63 1.50 -12.74	29.32 1.43 -13.86	30.70 2.31 -9.00	39.17 3.89 -8.08	44.70 4.59 -8.86	45.35 5.06 -8.23	48.33 4.67 -14.29	44.60 4.62 -10.16	43.70 4.66 -10.27	42.27 4.45 -10.84	42.08 4.29 -11.80	41.11 4.48 -10.25	42.96 4.19 -14.14	48.04 5.24 -12.38	57.14 7.92 -3.97	51.09 7.06 -3.65	49.76 5.85 -10.13	45.80 5.26 -10.50	42.03 4.41 -11.84	39.74 2.95 -15.25	31.59 2.84 -8.73
SISSONVILLE____ 23735	18.97 -1.45 0.00	15.12 -1.16 0.00	12.79 -0.99 0.00	13.39 -0.99 0.00	13.06 -0.97 0.00	18.11 -1.28 0.00	25.29 -1.90 0.00	28.87 -2.38 0.00	29.27 -2.79 0.00	26.81 -2.56 0.00	27.14 -2.68 0.00	26.12 -2.65 0.00	24.68 -2.29 0.00	23.70 -2.29 0.00	24.06 -2.32 0.00	22.52 -2.12 0.00	27.48 -2.95 0.00	40.87 -4.39 0.00	36.30 -4.08 0.00	30.17 -3.61 0.00	26.89 -3.15 0.00	23.19 -2.60 0.00	19.84 -1.70 0.00	18.50 -1.52 0.00
SITHE_IND_GS1 24169	20.66 -0.29 -0.52	16.69 -0.23 -0.64	14.35 -0.21 -0.78	14.91 -0.22 -0.74	14.62 -0.21 -0.81	19.63 -0.29 -0.52	27.17 -0.46 -0.44	31.12 -0.62 -0.50	31.85 -0.67 -0.47	29.60 -0.59 -0.82	29.83 -0.60 -0.60	28.83 -0.55 -0.61	27.13 -0.48 -0.64	26.21 -0.47 -0.69	26.43 -0.53 -0.58	24.97 -0.49 -0.83	30.52 -0.64 -0.73	44.54 -0.95 -0.23	39.71 -0.89 -0.22	33.67 -0.71 -0.60	29.96 -0.60 -0.51	25.98 -0.46 -0.66	22.14 -0.30 -0.90	20.29 -0.24 -0.51
SITHE_IND_GS2 24170	20.66 -0.29 -0.52	16.69 -0.23 -0.64	14.35 -0.21 -0.78	14.91 -0.22 -0.74	14.62 -0.21 -0.81	19.63 -0.29 -0.52	27.17 -0.46 -0.44	31.12 -0.62 -0.50	31.85 -0.67 -0.47	29.60 -0.59 -0.82	29.83 -0.60 -0.60	28.83 -0.55 -0.61	27.13 -0.48 -0.64	26.21 -0.47 -0.69	26.43 -0.53 -0.58	24.97 -0.49 -0.83	30.52 -0.64 -0.73	44.54 -0.95 -0.23	39.71 -0.89 -0.22	33.67 -0.71 -0.60	29.96 -0.60 -0.51	25.98 -0.46 -0.66	22.14 -0.30 -0.90	20.29 -0.24 -0.51
SITHE_IND_GS3 24171	20.66 -0.29 -0.52	16.69 -0.23 -0.64	14.35 -0.21 -0.78	14.91 -0.22 -0.74	14.62 -0.21 -0.81	19.63 -0.29 -0.52	27.17 -0.46 -0.44	31.12 -0.62 -0.50	31.85 -0.67 -0.47	29.60 -0.59 -0.82	29.83 -0.60 -0.60	28.83 -0.55 -0.61	27.13 -0.48 -0.64	26.21 -0.47 -0.69	26.43 -0.53 -0.58	24.97 -0.49 -0.83	30.52 -0.64 -0.73	44.54 -0.95 -0.23	39.71 -0.89 -0.22	33.67 -0.71 -0.60	29.96 -0.60 -0.51	25.98 -0.46 -0.66	22.14 -0.30 -0.90	20.29 -0.24 -0.51
SITHE_IND_GS4 24172	20.66 -0.29 -0.52	16.69 -0.23 -0.64	14.35 -0.21 -0.78	14.91 -0.22 -0.74	14.62 -0.21 -0.81	19.63 -0.29 -0.52	27.17 -0.46 -0.44	31.12 -0.62 -0.50	31.85 -0.67 -0.47	29.60 -0.59 -0.82	29.83 -0.60 -0.60	28.83 -0.55 -0.61	27.13 -0.48 -0.64	26.21 -0.47 -0.69	26.43 -0.53 -0.58	24.97 -0.49 -0.83	30.52 -0.64 -0.73	44.54 -0.95 -0.23	39.71 -0.89 -0.22	33.67 -0.71 -0.60	29.96 -0.60 -0.51	25.98 -0.46 -0.66	22.14 -0.30 -0.90	20.29 -0.24 -0.51
SITHE___BATAVIA 24024	21.95 0.35 -1.19	18.05 0.33 -1.45	15.82 0.28 -1.76	16.31 0.24 -1.68	16.10 0.25 -1.83	20.87 0.29 -1.19	28.24 0.05 -0.99	32.37 0.00 -1.13	32.94 -0.16 -1.05	31.12 -0.09 -1.84	31.23 0.06 -1.35	30.33 0.20 -1.36	28.65 0.24 -1.43	27.86 0.31 -1.56	27.98 0.29 -1.30	26.84 0.34 -1.86	32.59 0.52 -1.64	46.60 0.82 -0.52	41.67 0.81 -0.49	35.91 0.78 -1.35	31.65 0.45 -1.15	27.50 0.23 -1.48	23.67 0.11 -2.03	21.59 0.42 -1.15
SITHE___INDEPEND 23800	20.66 -0.29 -0.52	16.69 -0.23 -0.64	14.35 -0.21 -0.78	14.91 -0.22 -0.74	14.62 -0.21 -0.81	19.63 -0.29 -0.52	27.17 -0.46 -0.44	31.12 -0.62 -0.50	31.85 -0.67 -0.47	29.60 -0.59 -0.82	29.83 -0.60 -0.60	28.83 -0.55 -0.61	27.13 -0.48 -0.64	26.21 -0.47 -0.69	26.43 -0.53 -0.58	24.97 -0.49 -0.83	30.52 -0.64 -0.73	44.54 -0.95 -0.23	39.71 -0.89 -0.22	33.67 -0.71 -0.60	29.96 -0.60 -0.51	25.98 -0.46 -0.66	22.14 -0.30 -0.90	20.29 -0.24 -0.51

SITHE___MASSENA 23902	19.28 -1.14 0.00	15.38 -0.90 0.00	13.01 -0.77 0.00	13.62 -0.76 0.00	13.27 -0.76 0.00	18.36 -1.03 0.00	25.70 -1.50 0.00	29.55 -1.69 0.00	30.04 -2.02 0.00	27.52 -1.85 0.00	27.83 -2.00 0.00	26.78 -1.98 0.00	25.12 -1.86 0.00	24.11 -1.87 0.00	24.48 -1.90 0.00	22.91 -1.73 0.00	28.24 -2.19 0.00	42.09 -3.17 0.00	37.44 -2.95 0.00	31.18 -2.60 0.00	27.79 -2.25 0.00	23.91 -1.88 0.00	20.22 -1.31 0.00	18.82 -1.20 0.00
SITHE___OGDNSBRG 24021	19.22 -1.20 0.00	15.33 -0.94 0.00	12.95 -0.83 0.00	13.57 -0.82 0.00	13.21 -0.81 0.00	18.36 -1.03 0.00	25.70 -1.50 0.00	29.58 -1.66 0.00	29.97 -2.08 0.00	27.49 -1.88 0.00	27.80 -2.03 0.00	26.75 -2.01 0.00	25.09 -1.89 0.00	24.11 -1.87 0.00	24.48 -1.90 0.00	22.91 -1.73 0.00	28.21 -2.22 0.00	42.09 -3.17 0.00	37.39 -2.99 0.00	31.08 -2.70 0.00	27.67 -2.37 0.00	23.80 -1.99 0.00	20.18 -1.36 0.00	18.78 -1.24 0.00
SITHE___STERLING 23777	20.87 0.45 0.00	16.62 0.34 0.00	14.06 0.28 0.00	14.66 0.27 0.00	14.29 0.27 0.00	19.86 0.46 0.00	27.90 0.71 0.00	32.08 0.84 0.00	32.86 0.80 0.00	30.13 0.76 0.00	30.66 0.83 0.00	29.63 0.86 0.00	27.76 0.78 0.00	26.74 0.75 0.00	27.15 0.77 0.00	25.32 0.69 0.00	31.31 0.88 0.00	46.75 1.49 0.00	41.63 1.25 0.00	34.76 0.98 0.00	30.86 0.81 0.00	26.43 0.65 0.00	22.05 0.52 0.00	20.52 0.50 0.00
SOUTH CAIRO___GT 23612	32.18 1.57 -10.19	29.98 1.27 -12.43	30.04 1.10 -15.15	29.96 1.15 -14.42	30.86 1.15 -15.68	31.15 1.57 -10.19	37.88 2.20 -8.48	43.57 2.72 -9.62	44.03 3.05 -8.92	47.62 2.61 -15.63	44.09 2.77 -11.49	43.02 2.64 -11.61	41.60 2.43 -12.19	41.62 2.36 -13.27	39.90 2.40 -11.12	42.68 2.22 -15.83	47.28 2.86 -13.99	54.57 4.85 -4.47	48.79 4.28 -4.13	48.73 3.48 -11.46	42.82 2.95 -9.83	40.76 2.40 -12.57	40.59 1.79 -17.26	31.40 1.50 -9.88
SOUTH HAMPTN___IC 23720	32.46 3.04 -9.00	29.39 2.13 -10.98	28.94 1.76 -13.39	29.01 1.88 -12.74	29.69 1.81 -13.86	31.24 2.85 -9.00	40.01 4.73 -8.08	45.66 5.56 -8.86	46.37 6.09 -8.22	49.24 5.58 -14.29	45.53 5.55 -10.16	44.59 5.55 -10.27	43.13 5.32 -10.84	42.88 5.09 -11.80	41.96 5.33 -10.25	43.75 4.98 -14.14	49.11 6.30 -12.38	58.77 9.55 -3.97	52.59 8.56 -3.65	51.01 7.10 -10.13	46.85 6.31 -10.50	42.91 5.29 -11.83	40.41 3.62 -15.25	32.17 3.42 -8.73
SOUTHOLD___IC 23719	32.79 3.37 -9.00	29.63 2.38 -10.98	29.14 1.97 -13.39	29.23 2.10 -12.74	29.90 2.02 -13.86	31.55 3.16 -9.00	40.50 5.22 -8.08	46.22 6.12 -8.86	46.95 6.67 -8.22	49.79 6.14 -14.29	46.09 6.11 -10.16	45.13 6.10 -10.27	43.62 5.80 -10.84	43.38 5.59 -11.80	42.43 5.80 -10.25	44.19 5.42 -14.14	49.72 6.91 -12.38	59.72 10.50 -3.97	53.44 9.41 -3.65	51.79 7.87 -10.13	47.51 6.97 -10.50	43.43 5.80 -11.83	40.78 3.98 -15.25	32.51 3.76 -8.73
ST LAWRENCE___ 23600	19.42 -1.00 0.00	15.48 -0.80 0.00	13.12 -0.66 0.00	13.71 -0.68 0.00	13.36 -0.66 0.00	18.48 -0.91 0.00	25.89 -1.30 0.00	29.77 -1.47 0.00	30.36 -1.70 0.00	27.81 -1.56 0.00	28.13 -1.70 0.00	27.04 -1.73 0.00	25.36 -1.62 0.00	24.37 -1.61 0.00	24.74 -1.64 0.00	23.13 -1.50 0.00	28.54 -1.89 0.00	42.45 -2.81 0.00	37.84 -2.54 0.00	31.59 -2.20 0.00	28.15 -1.89 0.00	24.22 -1.57 0.00	20.35 -1.18 0.00	18.94 -1.08 0.00
STATION 5_MISC_HYD 23604	21.45 0.02 -1.00	17.52 0.02 -1.22	15.26 -0.01 -1.49	15.78 -0.03 -1.42	15.55 -0.01 -1.54	20.34 -0.06 -1.00	27.87 -0.16 -0.84	32.01 -0.19 -0.96	32.62 -0.32 -0.89	30.66 -0.26 -1.56	30.82 -0.15 -1.14	29.87 -0.06 -1.15	28.16 -0.03 -1.21	27.28 -0.03 -1.32	27.46 -0.03 -1.11	26.24 0.02 -1.57	31.88 0.06 -1.39	45.98 0.27 -0.44	40.95 0.16 -0.41	35.09 0.17 -1.14	31.12 0.09 -0.98	27.01 -0.03 -1.25	23.24 -0.02 -1.72	21.15 0.16 -0.97
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.24 0.65 -1.17	18.21 0.51 -1.42	15.92 0.40 -1.74	16.44 0.40 -1.65	16.23 0.41 -1.80	21.14 0.58 -1.17	29.09 0.93 -0.97	33.45 1.09 -1.11	34.12 1.03 -1.03	32.12 0.94 -1.81	32.23 1.07 -1.33	31.23 1.12 -1.34	29.44 1.05 -1.41	28.51 0.99 -1.54	28.70 1.03 -1.29	27.48 1.01 -1.83	33.36 1.31 -1.62	48.04 2.26 -0.52	42.80 1.94 -0.48	36.73 1.62 -1.33	32.54 1.35 -1.14	28.23 0.98 -1.46	24.29 0.75 -2.00	22.01 0.86 -1.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.28 -0.12 -0.99	17.38 -0.10 -1.20	15.15 -0.10 -1.47	15.67 -0.12 -1.39	15.43 -0.11 -1.52	20.20 -0.17 -0.98	27.69 -0.33 -0.82	31.81 -0.37 -0.94	32.41 -0.51 -0.87	30.46 -0.44 -1.53	30.62 -0.33 -1.12	29.67 -0.23 -1.13	27.98 -0.19 -1.19	27.10 -0.18 -1.30	27.28 -0.18 -1.09	26.06 -0.12 -1.55	31.67 -0.12 -1.37	45.65 -0.05 -0.44	40.70 -0.08 -0.40	34.87 -0.03 -1.12	30.92 -0.09 -0.96	26.84 -0.18 -1.23	23.08 -0.15 -1.69	21.00 0.02 -0.96
STEEL___WIND 323596	22.14 0.33 -1.39	18.32 0.34 -1.70	16.16 0.30 -2.07	16.63 0.27 -1.97	16.45 0.28 -2.15	21.12 0.33 -1.39	28.44 0.08 -1.16	32.53 -0.03 -1.32	33.19 -0.10 -1.23	31.49 -0.03 -2.15	31.47 0.06 -1.58	30.57 0.20 -1.60	28.93 0.27 -1.68	28.26 0.44 -1.83	28.25 0.34 -1.53	27.19 0.37 -2.18	33.00 0.64 -1.93	46.78 0.90 -0.62	41.96 1.01 -0.57	36.44 1.08 -1.58	31.94 0.54 -1.35	27.83 0.31 -1.73	23.98 0.06 -2.38	21.73 0.36 -1.35
STEBEN_REC_LFGE 323667	23.10 0.82 -1.86	19.15 0.60 -2.27	17.03 0.48 -2.77	17.47 0.45 -2.63	17.32 0.44 -2.87	21.89 0.64 -1.86	29.64 0.90 -1.55	33.94 0.94 -1.77	34.53 0.83 -1.64	33.03 0.79 -2.87	32.83 0.89 -2.11	31.90 1.01 -2.13	30.13 0.92 -2.24	29.38 0.96 -2.44	29.34 0.92 -2.04	28.40 0.86 -2.90	34.24 1.25 -2.57	48.16 2.08 -0.82	43.04 1.90 -0.76	37.64 1.76 -2.10	33.08 1.23 -1.80	28.90 0.80 -2.31	25.16 0.45 -3.17	22.53 0.70 -1.81
STONY___BROOK 24151	31.89 2.47 -9.00	28.97 1.71 -10.98	28.57 1.39 -13.39	28.61 1.48 -12.74	29.32 1.43 -13.86	30.68 2.29 -9.00	39.16 3.86 -8.10	44.61 4.50 -8.87	45.29 5.00 -8.23	48.27 4.61 -14.29	44.54 4.56 -10.16	43.67 4.63 -10.27	42.24 4.42 -10.84	42.05 4.26 -11.81	41.09 4.46 -10.25	42.91 4.14 -14.14	47.98 5.17 -12.38	57.01 7.79 -3.97	51.02 6.99 -3.65	49.66 5.74 -10.13	45.73 5.17 -10.51	41.96 4.33 -11.84	39.70 2.91 -15.25	31.55 2.80 -8.73
STURGEON_POOL_HYD 23609	30.89 1.33 -9.14	28.50 1.07 -11.15	28.29 0.91 -13.60	28.26 0.93 -12.94	29.04 0.94 -14.07	29.75 1.22 -9.14	36.60 1.79 -7.61	42.15 2.28 -8.63	42.69 2.63 -8.01	45.60 2.20 -14.03	42.70 2.57 -10.31	41.60 2.42 -10.41	40.18 2.27 -10.94	40.08 2.18 -11.91	38.62 2.27 -9.98	40.91 2.07 -14.20	45.63 2.65 -12.55	53.79 4.53 -4.01	48.13 4.04 -3.71	47.35 3.28 -10.29	41.66 2.79 -8.82	39.36 2.29 -11.28	38.62 1.59 -15.49	30.25 1.36 -8.86
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.29 1.55 -8.32	27.65 1.22 -10.14	27.17 1.02 -12.37	27.21 1.05 -11.77	27.86 1.04 -12.80	29.12 1.41 -8.31	36.24 2.12 -6.93	41.65 2.56 -7.85	42.23 2.89 -7.29	44.72 2.59 -12.76	42.04 2.83 -9.38	40.98 2.73 -9.47	39.57 2.65 -9.95	39.37 2.55 -10.84	38.09 2.64 -9.08	39.99 2.44 -12.92	44.86 3.01 -11.42	53.48 4.57 -3.65	47.92 4.16 -3.37	46.59 3.45 -9.36	41.14 3.07 -8.03	38.60 2.55 -10.26	37.48 1.85 -14.09	29.71 1.62 -8.06

SYNERGY___BIOGAS 323694	21.95 0.35 -1.19	18.05 0.33 -1.45	15.82 0.28 -1.76	16.31 0.24 -1.68	16.10 0.25 -1.83	20.87 0.29 -1.19	28.24 0.05 -0.99	32.37 0.00 -1.13	32.94 -0.16 -1.05	31.12 -0.09 -1.84	31.23 0.06 -1.35	30.33 0.20 -1.36	28.65 0.24 -1.43	27.86 0.31 -1.56	27.98 0.29 -1.30	26.84 0.34 -1.86	32.59 0.52 -1.64	46.60 0.82 -0.52	41.67 0.81 -0.49	35.91 0.78 -1.35	31.65 0.45 -1.15	27.50 0.23 -1.48	23.67 0.11 -2.03	21.59 0.42 -1.15
SYRACUSE___ENERGY_ST1 323597	21.33 0.10 -0.81	17.35 0.08 -0.99	15.02 0.04 -1.20	15.57 0.04 -1.14	15.31 0.04 -1.24	20.30 0.10 -0.81	28.01 0.14 -0.67	32.12 0.09 -0.78	32.85 0.06 -0.72	30.73 0.09 -1.27	30.85 0.09 -0.93	29.85 0.14 -0.94	28.08 0.11 -0.99	27.19 0.13 -1.08	27.39 0.11 -0.90	26.02 0.10 -1.29	31.69 0.12 -1.14	45.85 0.23 -0.36	40.92 0.20 -0.34	34.88 0.17 -0.93	31.00 0.15 -0.80	26.94 0.13 -1.02	23.07 0.13 -1.40	20.98 0.18 -0.78
SYRACUSE___ENERGY_ST2 323598	21.33 0.10 -0.81	17.35 0.08 -0.99	15.02 0.04 -1.20	15.57 0.04 -1.14	15.31 0.04 -1.24	20.30 0.10 -0.81	28.01 0.14 -0.67	32.12 0.09 -0.78	32.85 0.06 -0.72	30.73 0.09 -1.27	30.85 0.09 -0.93	29.85 0.14 -0.94	28.08 0.11 -0.99	27.19 0.13 -1.08	27.39 0.11 -0.90	26.02 0.10 -1.29	31.69 0.12 -1.14	45.85 0.23 -0.36	40.92 0.20 -0.34	34.88 0.17 -0.93	31.00 0.15 -0.80	26.94 0.13 -1.02	23.07 0.13 -1.40	20.98 0.18 -0.78
SYRACUSE___POWER 24017	21.36 0.14 -0.79	17.36 0.11 -0.97	15.03 0.07 -1.18	15.58 0.07 -1.13	15.32 0.07 -1.22	20.32 0.14 -0.79	28.07 0.22 -0.66	32.17 0.16 -0.78	32.94 0.16 -0.72	30.81 0.18 -1.26	30.93 0.18 -0.93	29.88 0.17 -0.94	28.10 0.14 -0.98	27.21 0.16 -1.07	27.41 0.13 -0.90	26.04 0.12 -1.28	31.71 0.15 -1.13	45.89 0.27 -0.36	40.96 0.24 -0.33	34.91 0.20 -0.92	31.02 0.18 -0.79	26.96 0.16 -1.01	23.10 0.17 -1.39	20.99 0.20 -0.77
TRIGEN___CC 323695	31.40 1.96 -9.02	28.63 1.35 -11.00	28.26 1.09 -13.39	28.28 1.15 -12.74	29.01 1.12 -13.86	30.16 1.75 -9.02	42.05 2.91 -11.95	46.01 3.50 -11.28	46.45 3.91 -10.48	48.67 3.55 -15.75	43.62 3.64 -10.16	42.87 3.71 -10.39	41.87 3.56 -11.33	41.76 3.43 -12.34	40.98 3.54 -11.07	42.37 3.28 -14.46	46.79 3.99 -12.38	55.15 5.93 -3.97	49.54 5.49 -3.67	48.42 4.49 -10.15	47.04 4.03 -12.96	42.31 3.35 -13.17	39.14 2.33 -15.27	31.05 2.28 -8.75
UNION___PROCESSING_DRP 323587	21.41 -0.02 -1.01	17.49 -0.02 -1.23	15.25 -0.03 -1.50	15.77 -0.04 -1.43	15.55 -0.03 -1.55	20.32 -0.08 -1.01	27.82 -0.22 -0.84	31.92 -0.28 -0.96	32.53 -0.42 -0.89	30.58 -0.35 -1.56	30.73 -0.24 -1.15	29.81 -0.11 -1.16	28.12 -0.08 -1.22	27.24 -0.08 -1.33	27.41 -0.08 -1.11	26.19 -0.02 -1.58	31.83 0.00 -1.40	45.84 0.14 -0.45	40.88 0.08 -0.41	35.03 0.10 -1.15	31.06 0.03 -0.98	26.97 -0.08 -1.26	23.20 -0.06 -1.73	21.12 0.12 -0.98
UPPER HUDSON___HYD 24058	34.65 1.16 -13.06	33.17 0.96 -15.93	34.10 0.88 -19.43	33.80 0.92 -18.49	35.03 0.90 -20.11	33.60 1.14 -13.06	39.73 1.66 -10.88	45.32 1.75 -12.33	45.26 1.76 -11.44	51.12 1.70 -20.05	46.23 1.67 -14.73	45.29 1.64 -14.88	44.03 1.43 -15.63	44.54 1.53 -17.02	42.24 1.61 -14.25	46.43 1.50 -20.29	50.40 2.04 -17.94	53.79 2.81 -5.73	48.10 2.42 -5.30	50.61 2.13 -14.70	44.48 1.83 -12.60	43.42 1.52 -16.11	45.05 1.38 -22.13	33.79 1.10 -12.67
UPPER RAQUET___HYD 24056	18.97 -1.45 0.00	15.12 -1.16 0.00	12.79 -0.99 0.00	13.39 -0.99 0.00	13.06 -0.97 0.00	18.11 -1.28 0.00	25.29 -1.90 0.00	28.87 -2.38 0.00	29.27 -2.79 0.00	26.81 -2.56 0.00	27.14 -2.68 0.00	26.12 -2.65 0.00	24.68 -2.29 0.00	23.70 -2.29 0.00	24.06 -2.32 0.00	22.52 -2.12 0.00	27.48 -2.95 0.00	40.87 -4.39 0.00	36.30 -4.08 0.00	30.17 -3.61 0.00	26.89 -3.15 0.00	23.19 -2.60 0.00	19.84 -1.70 0.00	18.50 -1.52 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.55 1.57 -3.56	21.84 1.22 -4.34	20.09 1.02 -5.29	20.47 1.05 -5.03	20.51 1.01 -5.47	24.50 1.55 -3.55	32.39 2.23 -2.96	37.38 2.78 -3.36	38.03 2.85 -3.12	37.44 2.61 -5.46	36.58 2.74 -4.01	35.50 2.68 -4.05	33.69 2.45 -4.26	32.99 2.36 -4.64	32.74 2.48 -3.88	32.45 2.29 -5.53	38.27 2.95 -4.89	51.53 4.71 -1.56	45.95 4.12 -1.44	41.13 3.35 -4.00	36.37 2.88 -3.43	32.53 2.35 -4.39	29.40 1.83 -6.03	25.17 1.70 -3.45
VISCHER___FERRY HYD 24020	34.47 1.18 -12.86	32.93 0.96 -15.69	33.74 0.83 -19.13	33.45 0.86 -18.20	34.67 0.84 -19.80	33.42 1.16 -12.86	39.57 1.66 -10.71	45.22 1.84 -12.14	45.38 2.05 -11.27	51.04 1.94 -19.74	46.21 1.88 -14.51	45.29 1.87 -14.65	44.09 1.73 -15.39	44.43 1.69 -16.75	42.18 1.77 -14.03	46.24 1.63 -19.98	50.16 2.07 -17.66	53.98 3.08 -5.64	48.30 2.71 -5.22	50.56 2.30 -14.47	44.47 2.01 -12.41	43.33 1.68 -15.86	44.71 1.38 -21.79	33.65 1.16 -12.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.85 1.78 -8.65	28.21 1.38 -10.55	27.80 1.16 -12.87	27.82 1.19 -12.24	28.52 1.18 -13.31	29.63 1.59 -8.65	36.79 2.39 -7.20	42.31 2.91 -8.16	42.90 3.27 -7.58	45.58 2.94 -13.27	42.83 3.25 -9.76	41.76 3.14 -9.85	40.35 3.02 -10.35	40.16 2.91 -11.27	38.85 3.03 -9.44	40.88 2.81 -13.44	45.74 3.44 -11.88	54.21 5.16 -3.79	48.61 4.72 -3.51	47.43 3.92 -9.73	41.88 3.48 -8.35	39.37 2.91 -10.67	38.31 2.11 -14.66	30.27 1.86 -8.39
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.28 1.86 -9.00	28.71 1.45 -10.98	28.35 1.19 -13.39	28.36 1.24 -12.74	29.07 1.19 -13.85	30.02 1.63 -9.00	37.19 2.50 -7.49	42.83 3.09 -8.50	43.47 3.53 -7.88	46.38 3.20 -13.81	43.52 3.55 -10.15	42.44 3.42 -10.25	41.04 3.29 -10.77	40.88 3.17 -11.73	39.50 3.30 -9.82	41.70 3.08 -13.98	46.53 3.74 -12.36	54.68 5.47 -3.95	49.08 5.05 -3.65	48.07 4.15 -10.13	42.49 3.76 -8.68	40.01 3.12 -11.10	39.05 2.26 -15.25	30.71 1.96 -8.73
WADING RIVER_IC_1 23522	31.91 2.49 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.32 1.43 -13.86	30.72 2.33 -9.00	39.19 3.92 -8.07	44.69 4.59 -8.86	45.34 5.06 -8.22	48.32 4.67 -14.28	44.60 4.62 -10.16	43.73 4.69 -10.27	42.30 4.48 -10.84	42.10 4.31 -11.80	41.14 4.51 -10.24	42.96 4.19 -14.14	48.04 5.24 -12.38	57.10 7.87 -3.97	51.09 7.06 -3.65	49.76 5.85 -10.13	45.77 5.23 -10.49	42.03 4.41 -11.83	39.74 2.95 -15.25	31.59 2.84 -8.73
WADING RIVER_IC_2 23547	31.91 2.49 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.32 1.43 -13.86	30.72 2.33 -9.00	39.19 3.92 -8.07	44.69 4.59 -8.86	45.34 5.06 -8.22	48.32 4.67 -14.28	44.60 4.62 -10.16	43.73 4.69 -10.27	42.30 4.48 -10.84	42.10 4.31 -11.80	41.14 4.51 -10.24	42.96 4.19 -14.14	48.04 5.24 -12.38	57.10 7.87 -3.97	51.09 7.06 -3.65	49.76 5.85 -10.13	45.77 5.23 -10.49	42.03 4.41 -11.83	39.74 2.95 -15.25	31.59 2.84 -8.73
WADING RIVER_IC_3 23601	31.91 2.49 -9.00	28.98 1.72 -10.98	28.59 1.42 -13.39	28.64 1.51 -12.74	29.32 1.43 -13.86	30.72 2.33 -9.00	39.19 3.92 -8.07	44.69 4.59 -8.86	45.34 5.06 -8.22	48.32 4.67 -14.28	44.60 4.62 -10.16	43.73 4.69 -10.27	42.30 4.48 -10.84	42.10 4.31 -11.80	41.14 4.51 -10.24	42.96 4.19 -14.14	48.04 5.24 -12.38	57.10 7.87 -3.97	51.09 7.06 -3.65	49.76 5.85 -10.13	45.77 5.23 -10.49	42.03 4.41 -11.83	39.74 2.95 -15.25	31.59 2.84 -8.73

WALDEN___HYDRO 24148	31.04 1.67 -8.94	28.50 1.32 -10.90	28.17 1.09 -13.30	28.17 1.14 -12.65	28.91 1.12 -13.76	29.86 1.53 -8.94	36.92 2.28 -7.44	42.49 2.81 -8.44	43.06 3.17 -7.83	45.88 2.79 -13.72	43.01 3.10 -10.08	41.91 2.96 -10.18	40.53 2.86 -10.69	40.36 2.73 -11.65	38.96 2.82 -9.75	41.16 2.64 -13.89	45.99 3.29 -12.27	54.25 5.07 -3.92	48.61 4.60 -3.63	47.63 3.78 -10.06	42.01 3.33 -8.63	39.60 2.79 -11.03	38.69 2.00 -15.15	30.43 1.74 -8.67
WARRENSBURG___ 23737	34.65 1.16 -13.06	33.17 0.96 -15.93	34.10 0.88 -19.43	33.80 0.92 -18.49	35.03 0.90 -20.11	33.60 1.14 -13.06	39.73 1.66 -10.88	45.32 1.75 -12.33	45.26 1.76 -11.44	51.12 1.70 -20.05	46.23 1.67 -14.73	45.29 1.64 -14.88	44.03 1.43 -15.63	44.54 1.53 -17.02	42.24 1.61 -14.25	46.43 1.50 -20.29	50.40 2.04 -17.94	53.79 2.81 -5.73	48.10 2.42 -5.30	50.61 2.13 -14.70	44.48 1.83 -12.60	43.42 1.52 -16.11	45.05 1.38 -22.13	33.79 1.10 -12.67
WATERSIDE___6 8 9 23538	31.37 1.94 -9.01	28.78 1.51 -10.99	28.42 1.24 -13.40	28.43 1.30 -12.75	29.14 1.25 -13.87	30.02 1.63 -9.00	37.25 2.56 -7.50	42.93 3.19 -8.50	43.56 3.62 -7.89	46.39 3.20 -13.82	46.31 3.67 -12.82	46.31 3.54 -14.00	46.31 3.40 -15.93	43.55 3.25 -14.32	43.58 3.40 -13.80	46.28 3.15 -18.50	50.03 3.86 -15.74	54.77 5.57 -3.95	50.33 5.17 -4.78	48.21 4.29 -10.14	42.62 3.88 -8.69	40.13 3.22 -11.11	39.15 2.35 -15.26	30.82 2.06 -8.74
WDELAWARE___HYD 323627	29.61 1.31 -7.88	26.93 1.04 -9.61	26.37 0.87 -11.72	26.44 0.91 -11.15	27.05 0.90 -12.13	28.49 1.22 -7.88	35.58 1.82 -6.56	40.99 2.31 -7.44	41.59 2.63 -6.90	43.72 2.26 -12.09	41.28 2.57 -8.89	40.19 2.44 -8.97	38.70 2.29 -9.43	38.46 2.21 -10.26	37.27 2.29 -8.60	38.99 2.12 -12.24	43.89 2.65 -10.82	53.06 4.35 -3.46	47.49 3.92 -3.20	45.82 3.17 -8.87	40.41 2.76 -7.60	37.75 2.24 -9.72	36.48 1.59 -13.35	29.04 1.38 -7.64
WEST BABYLON___IC 23714	31.77 2.35 -9.00	28.87 1.61 -10.98	28.48 1.31 -13.39	28.51 1.38 -12.74	29.23 1.35 -13.86	30.55 2.15 -9.00	39.76 3.62 -8.95	44.92 4.28 -9.40	45.53 4.74 -8.73	48.33 4.35 -14.61	44.34 4.35 -10.16	43.49 4.43 -10.29	42.16 4.24 -10.95	41.99 4.08 -11.92	41.06 4.25 -10.43	42.79 3.94 -14.21	47.59 4.78 -12.38	56.37 7.15 -3.97	50.49 6.46 -3.65	49.25 5.34 -10.13	46.00 4.90 -11.05	42.00 4.07 -12.13	39.58 2.78 -15.26	31.45 2.70 -8.73
WEST CANADA___HYD 24049	20.27 0.20 0.36	16.01 0.16 0.43	13.39 0.14 0.53	14.01 0.13 0.50	13.60 0.13 0.55	19.21 0.17 0.36	27.14 0.24 0.30	31.17 0.28 0.35	32.05 0.32 0.33	29.09 0.29 0.58	29.73 0.33 0.42	28.66 0.32 0.43	26.83 0.30 0.45	25.78 0.29 0.49	26.26 0.29 0.41	24.32 0.27 0.58	30.25 0.34 0.52	45.59 0.50 0.16	40.67 0.45 0.15	33.73 0.37 0.42	30.02 0.33 0.36	25.61 0.28 0.46	21.12 0.22 0.64	19.85 0.18 0.34
WESTERN_NY_WIND 24143	21.94 0.33 -1.19	18.04 0.31 -1.46	15.82 0.26 -1.77	16.32 0.24 -1.69	16.11 0.25 -1.84	20.86 0.27 -1.19	28.22 0.03 -0.99	32.35 -0.03 -1.14	32.92 -0.19 -1.05	31.10 -0.12 -1.85	31.21 0.03 -1.36	30.31 0.17 -1.37	28.63 0.21 -1.44	27.84 0.29 -1.57	27.96 0.26 -1.31	26.82 0.32 -1.87	32.57 0.49 -1.65	46.56 0.77 -0.53	41.63 0.77 -0.49	35.88 0.74 -1.35	31.63 0.42 -1.16	27.48 0.21 -1.48	23.66 0.09 -2.04	21.58 0.40 -1.16
WESTOVER___LESR 323668	23.66 0.47 -2.77	20.04 0.37 -3.38	18.22 0.32 -4.12	18.63 0.32 -3.92	18.60 0.31 -4.27	22.61 0.45 -2.77	30.13 0.63 -2.31	34.52 0.66 -2.62	35.29 0.80 -2.43	34.37 0.73 -4.27	33.79 0.83 -3.13	32.80 0.86 -3.17	31.11 0.81 -3.33	30.41 0.81 -3.62	30.23 0.82 -3.03	29.72 0.76 -4.32	35.25 1.00 -3.82	48.02 1.54 -1.22	42.92 1.41 -1.13	38.16 1.25 -3.13	33.72 0.99 -2.68	29.99 0.77 -3.43	26.81 0.56 -4.71	23.31 0.60 -2.69
WETHRSFD_WT_PWR 323626	22.30 0.31 -1.58	18.48 0.28 -1.92	16.37 0.25 -2.34	16.83 0.22 -2.23	16.66 0.21 -2.43	21.24 0.27 -1.58	28.59 0.08 -1.31	32.71 -0.03 -1.50	33.32 -0.13 -1.39	31.74 -0.06 -2.43	31.64 0.03 -1.79	30.72 0.14 -1.81	29.06 0.19 -1.90	28.36 0.31 -2.07	28.35 0.24 -1.73	27.37 0.27 -2.46	33.09 0.49 -2.18	46.68 0.72 -0.70	41.83 0.81 -0.64	36.44 0.88 -1.78	32.03 0.45 -1.53	27.95 0.21 -1.96	24.22 0.00 -2.69	21.85 0.30 -1.53
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.74 1.65 -8.66	28.13 1.29 -10.56	27.74 1.08 -12.88	27.75 1.11 -12.26	28.43 1.08 -13.33	29.52 1.47 -8.66	36.64 2.23 -7.21	42.10 2.69 -8.18	42.69 3.05 -7.59	45.39 2.73 -13.29	42.64 3.04 -9.77	41.57 2.94 -9.87	40.17 2.83 -10.36	40.00 2.73 -11.28	38.68 2.85 -9.45	40.73 2.64 -13.45	45.54 3.22 -11.89	53.85 4.80 -3.80	48.30 4.40 -3.51	47.21 3.68 -9.75	41.68 3.28 -8.36	39.23 2.76 -10.68	38.19 1.98 -14.67	30.16 1.74 -8.40
YORK___WARBASSE 23770	31.43 2.00 -9.01	28.82 1.55 -10.99	28.46 1.28 -13.40	28.46 1.32 -12.75	29.18 1.29 -13.87	30.04 1.65 -9.00	37.30 2.61 -7.50	42.99 3.25 -8.50	43.63 3.68 -7.89	46.44 3.26 -13.82	46.34 3.70 -12.82	46.34 3.57 -14.00	46.36 3.45 -15.93	43.61 3.30 -14.32	43.60 3.43 -13.80	46.33 3.20 -18.50	50.12 3.95 -15.74	55.05 5.84 -3.95	50.53 5.37 -4.78	48.38 4.46 -10.14	42.74 4.00 -8.69	40.23 3.33 -11.11	39.25 2.45 -15.26	30.88 2.12 -8.74