

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2017

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	35.27	33.05	30.45	30.34	31.70	33.22	40.67	47.09	46.80	48.63	49.85	48.68	45.71	44.26	43.53	43.84	49.23	61.25	58.15	53.05	47.78	44.29	42.05	39.20
24138	2.16	1.85	1.68	1.73	1.64	2.18	3.15	3.68	3.72	3.64	3.68	3.46	3.31	3.22	3.18	3.18	4.00	5.93	5.84	4.97	4.20	3.63	3.14	2.75
	-11.13	-12.87	-12.10	-11.44	-13.10	-7.05	-5.68	-11.07	-13.10	-15.83	-17.69	-17.52	-15.88	-15.06	-14.45	-14.39	-13.76	-5.50	-5.21	-6.97	-9.70	-11.36	-11.35	-10.30
74TH STREET_GT_1	35.27	33.05	30.48	30.36	31.70	33.20	40.67	47.09	46.80	48.63	49.85	48.68	45.72	44.27	43.53	43.87	49.23	61.25	58.15	53.05	47.79	44.29	42.05	39.20
24260	2.16	1.85	1.70	1.75	1.64	2.16	3.15	3.68	3.72	3.64	3.68	3.46	3.31	3.22	3.18	3.20	4.00	5.93	5.84	4.97	4.20	3.63	3.14	2.75
	-11.13	-12.87	-12.10	-11.45	-13.10	-7.05	-5.68	-11.07	-13.11	-15.83	-17.69	-17.53	-15.89	-15.07	-14.46	-14.40	-13.77	-5.50	-5.21	-6.98	-9.70	-11.37	-11.36	-10.30
74TH STREET_GT_2	35.27	33.05	30.48	30.36	31.70	33.20	40.67	47.09	46.80	48.63	49.85	48.68	45.72	44.27	43.53	43.87	49.23	61.25	58.15	53.05	47.79	44.29	42.05	39.20
24261	2.16	1.85	1.70	1.75	1.64	2.16	3.15	3.68	3.72	3.64	3.68	3.46	3.31	3.22	3.18	3.20	4.00	5.93	5.84	4.97	4.20	3.63	3.14	2.75
	-11.13	-12.87	-12.10	-11.45	-13.10	-7.05	-5.68	-11.07	-13.11	-15.83	-17.69	-17.53	-15.89	-15.07	-14.46	-14.40	-13.77	-5.50	-5.21	-6.98	-9.70	-11.37	-11.36	-10.30
ADK HUDSON___FALLS	39.53	37.10	34.30	33.94	36.00	35.48	42.21	50.95	51.19	54.20	56.10	54.96	51.28	49.58	48.63	49.02	53.81	62.09	58.52	54.53	50.55	47.85	46.00	42.66
24011	1.50	1.39	1.28	1.32	1.36	1.97	2.70	2.65	2.31	2.21	2.11	2.00	1.86	1.87	1.89	2.00	2.49	4.33	3.91	3.37	2.68	2.17	2.07	1.65
	-16.05	-17.38	-16.34	-15.45	-17.69	-9.52	-7.67	-15.96	-18.90	-22.83	-25.51	-25.27	-22.91	-21.72	-20.84	-20.76	-19.85	-7.93	-7.52	-10.06	-13.99	-16.39	-16.38	-14.86
ADK RESOURCE___RCVRY	39.55	37.00	34.19	33.86	35.91	35.78	42.77	51.19	51.30	54.18	56.02	54.87	51.28	49.55	48.62	49.08	54.08	63.11	59.39	55.24	50.95	48.10	46.18	42.85
23798	1.96	1.71	1.57	1.61	1.70	2.50	3.44	3.33	2.94	2.83	2.73	2.60	2.49	2.44	2.46	2.63	3.30	5.58	4.99	4.35	3.46	2.87	2.70	2.25
	-15.60	-16.96	-15.95	-15.08	-17.26	-9.29	-7.48	-15.52	-18.38	-22.20	-24.81	-24.58	-22.27	-21.12	-20.27	-20.19	-19.30	-7.71	-7.31	-9.78	-13.61	-15.94	-15.93	-14.45
ADK S GLENS___FALLS	39.53	37.10	34.30	33.94	36.00	35.48	42.21	50.95	51.19	54.20	56.10	54.96	51.28	49.58	48.63	49.02	53.81	62.09	58.52	54.53	50.55	47.85	46.00	42.66
24028	1.50	1.39	1.28	1.32	1.36	1.97	2.70	2.65	2.31	2.21	2.11	2.00	1.86	1.87	1.89	2.00	2.49	4.33	3.91	3.37	2.68	2.17	2.07	1.65
	-16.05	-17.38	-16.34	-15.45	-17.69	-9.52	-7.67	-15.96	-18.90	-22.83	-25.51	-25.27	-22.91	-21.72	-20.84	-20.76	-19.85	-7.93	-7.52	-10.06	-13.99	-16.39	-16.38	-14.86
ADK_NYS___DAM	39.14	36.61	33.82	33.48	35.50	35.19	41.93	50.30	50.62	53.52	55.41	54.33	50.76	49.06	48.14	48.52	53.25	61.66	58.17	54.17	50.16	47.51	45.64	42.42
23527	1.56	1.34	1.22	1.25	1.31	1.92	2.61	2.46	2.28	2.19	2.14	2.08	1.99	1.97	1.99	2.07	2.49	4.13	3.77	3.29	2.68	2.29	2.18	1.83
	-15.59	-16.94	-15.93	-15.07	-17.24	-9.28	-7.48	-15.51	-18.36	-22.18	-24.79	-24.56	-22.26	-21.11	-20.25	-20.17	-19.29	-7.71	-7.30	-9.78	-13.60	-15.93	-15.91	-14.44
AIR_PRODUCTS___DRP	38.49	36.07	33.32	32.99	34.92	34.51	41.13	49.33	49.75	52.61	54.47	53.41	49.90	48.20	47.29	47.61	52.17	60.15	56.83	52.99	49.14	46.56	44.72	41.68
24190	1.14	1.03	0.93	0.96	0.95	1.37	1.91	1.71	1.68	1.60	1.57	1.52	1.46	1.43	1.45	1.47	1.70	2.74	2.54	2.26	1.86	1.58	1.49	1.31
	-15.36	-16.72	-15.72	-14.87	-17.01	-9.16	-7.38	-15.28	-18.09	-21.85	-24.42	-24.19	-21.93	-20.79	-19.95	-19.87	-19.00	-7.59	-7.19	-9.63	-13.39	-15.69	-15.68	-14.22
ALBANY___1	38.49	36.07	33.32	32.99	34.92	34.51	41.13	49.33	49.75	52.61	54.47	53.41	49.90	48.20	47.29	47.61	52.17	60.15	56.83	52.99	49.14	46.56	44.72	41.68
23571	1.14	1.03	0.93	0.96	0.95	1.37	1.91	1.71	1.68	1.60	1.57	1.52	1.46	1.43	1.45	1.47	1.70	2.74	2.54	2.26	1.86	1.58	1.49	1.31
	-15.36	-16.72	-15.72	-14.87	-17.01	-9.16	-7.38	-15.28	-18.09	-21.85	-24.42	-24.19	-21.93	-20.79	-19.95	-19.87	-19.00	-7.59	-7.19	-9.63	-13.39	-15.69	-15.68	-14.22
ALBANY___2	38.49	36.07	33.32	32.99	34.92	34.51	41.13	49.33	49.75	52.61	54.47	53.41	49.90	48.20	47.29	47.61	52.17	60.15	56.83	52.99	49.14	46.56	44.72	41.68
23572	1.14	1.03	0.93	0.96	0.95	1.37	1.91	1.71	1.68	1.60	1.57	1.52	1.46	1.43	1.45	1.47	1.70	2.74	2.54	2.26	1.86	1.58	1.49	1.31
	-15.36	-16.72	-15.72	-14.87	-17.01	-9.16	-7.38	-15.28	-18.09	-21.85	-24.42	-24.19	-21.93	-20.79	-19.95	-19.87	-19.00	-7.59	-7.19	-9.63	-13.39	-15.69	-15.68	-14.22
ALBANY___3	38.49	36.07	33.32	32.99	34.92	34.51	41.13	49.33	49.75	52.61	54.47	53.41	49.90	48.20	47.29	47.61	52.17	60.15	56.83	52.99	49.14	46.56	44.72	41.68
23573	1.14	1.03	0.93	0.96	0.95	1.37	1.91	1.71	1.68	1.60	1.57	1.52	1.46	1.43	1.45	1.47	1.70	2.74	2.54	2.26	1.86	1.58	1.49	1.31
	-15.36	-16.72	-15.72	-14.87	-17.01	-9.16	-7.38	-15.28	-18.09	-21.85	-24.42	-24.19	-21.93	-20.79	-19.95	-19.87	-19.00	-7.59	-7.19	-9.63	-13.39	-15.69	-15.68	-14.22
ALBANY___4	38.49	36.07	33.32	32.99	34.92	34.51	41.13	49.33	49.75	52.61	54.47	53.41	49.90	48.20	47.29	47.61	52.17	60.15	56.83	52.99	49.14	46.56	44.72	41.68
23574	1.14	1.03	0.93	0.96	0.95	1.37	1.91	1.71	1.68	1.60	1.57	1.52	1.46	1.43	1.45	1.47	1.70	2.74	2.54	2.26	1.86	1.58	1.49	1.31
	-15.36	-16.72	-15.72	-14.87	-17.01	-9.16	-7.38	-15.28	-18.09	-21.85	-24.42	-24.19	-21.93	-20.79	-19.95	-19.87	-19.00	-7.59	-7.19	-9.63	-13.39	-15.69	-15.68	-14.22

ALBANY___LFGE 323615	38.99 1.32 -15.68	36.54 1.19 -17.02	33.76 1.08 -16.01	33.42 1.12 -15.14	35.38 1.10 -17.32	34.92 1.61 -9.32	41.58 2.23 -7.51	50.00 2.07 -15.60	50.45 2.01 -18.46	53.41 1.95 -22.31	55.31 1.91 -24.93	54.21 1.83 -24.69	50.65 1.75 -22.38	48.92 1.71 -21.22	47.99 1.74 -20.37	48.31 1.76 -20.28	52.91 2.04 -19.40	60.96 3.39 -7.75	57.60 3.16 -7.34	53.69 2.75 -9.83	49.82 2.27 -13.67	47.18 1.88 -16.02	45.32 1.77 -16.00	42.18 1.52 -14.52
ALCOA_RYNLDS___DRP 24188	20.63 -1.36 0.00	17.11 -1.23 0.00	15.55 -1.12 0.00	16.00 -1.17 0.00	15.82 -1.14 0.00	22.46 -1.54 0.00	29.90 -1.94 0.00	30.42 -1.91 0.00	28.21 -1.77 0.00	27.49 -1.66 0.00	26.80 -1.68 0.00	26.23 -1.47 0.00	25.06 -1.46 0.00	24.55 -1.43 0.00	24.44 -1.45 0.00	24.85 -1.42 0.00	29.83 -1.64 0.00	47.23 -2.59 0.00	44.79 -2.31 0.00	39.01 -2.09 0.00	32.02 -1.86 0.00	27.80 -1.49 0.00	26.20 -1.35 0.00	24.87 -1.28 0.00
ALCOA___DSASP 323711	20.63 -1.36 0.00	17.11 -1.23 0.00	15.55 -1.12 0.00	16.00 -1.17 0.00	15.82 -1.14 0.00	22.46 -1.54 0.00	29.90 -1.94 0.00	30.42 -1.91 0.00	28.21 -1.77 0.00	27.49 -1.66 0.00	26.80 -1.68 0.00	26.23 -1.47 0.00	25.06 -1.46 0.00	24.55 -1.43 0.00	24.44 -1.45 0.00	24.85 -1.42 0.00	29.83 -1.64 0.00	47.23 -2.59 0.00	44.79 -2.31 0.00	39.01 -2.09 0.00	32.02 -1.86 0.00	27.80 -1.49 0.00	26.20 -1.35 0.00	24.87 -1.28 0.00
ALLEGHENY___COGEN 23514	24.66 0.86 -1.82	21.36 0.77 -2.26	19.51 0.72 -2.12	19.91 0.74 -2.01	20.02 0.76 -2.30	26.36 1.13 -1.24	34.17 1.34 -1.00	35.37 1.23 -1.81	32.75 0.63 -2.14	32.32 0.58 -2.59	32.09 0.71 -2.89	31.08 0.52 -2.86	29.70 0.58 -2.60	28.96 0.52 -2.46	28.77 0.52 -2.36	29.12 0.50 -2.35	34.43 0.72 -2.23	52.69 1.94 -0.92	49.60 1.60 -0.90	43.55 1.31 -1.13	36.37 0.92 -1.57	31.49 0.35 -1.84	29.63 0.22 -1.85	28.31 0.47 -1.68
ALTONA_WT_PWR 323606	20.63 -1.36 0.00	17.07 -1.26 0.00	15.50 -1.17 0.00	15.95 -1.22 0.00	15.77 -1.19 0.00	22.39 -1.61 0.00	29.84 -2.00 0.00	30.42 -1.91 0.00	28.27 -1.71 0.00	27.52 -1.63 0.00	26.83 -1.65 0.00	26.28 -1.41 0.00	25.06 -1.46 0.00	24.63 -1.35 0.00	24.57 -1.32 0.00	25.06 -1.21 0.00	30.28 -1.20 0.00	48.08 -1.75 0.00	45.64 -1.46 0.00	39.75 -1.36 0.00	32.56 -1.32 0.00	28.24 -1.05 0.00	26.54 -1.02 0.00	25.24 -0.92 0.00
AMERICAN_REF_FUEL 24010	23.78 0.18 -1.62	20.55 0.20 -2.01	18.78 0.22 -1.89	19.18 0.22 -1.79	19.22 0.22 -2.05	25.33 0.24 -1.10	32.16 -0.57 -0.89	33.04 -0.91 -1.61	30.54 -1.35 -1.91	30.09 -1.37 -2.30	29.86 -1.20 -2.57	28.89 -1.36 -2.55	27.61 -1.22 -2.31	26.98 -1.19 -2.19	26.86 -1.14 -2.10	27.08 -1.29 -2.09	31.85 -1.60 -1.98	48.31 -2.44 -0.92	45.47 -2.59 -0.97	40.09 -2.01 -1.01	33.69 -1.59 -1.40	29.26 -1.67 -1.64	27.44 -1.76 -1.65	26.55 -1.10 -1.50
ARTHUR_KILL_GT_1 23520	35.26 2.13 -11.14	33.06 1.85 -12.88	30.48 1.70 -12.11	30.37 1.75 -11.45	31.71 1.64 -13.11	33.08 2.04 -7.05	40.58 3.06 -5.68	46.99 3.59 -11.07	46.71 3.63 -13.11	48.55 3.56 -15.84	52.80 3.53 -20.79	50.91 3.32 -19.89	50.79 3.15 -21.12	48.91 3.09 -19.84	48.89 3.03 -19.96	48.94 3.07 -19.59	52.95 3.87 -17.61	61.15 5.83 -5.50	58.20 5.89 -5.22	53.06 4.97 -6.98	48.98 4.17 -10.93	47.88 3.60 -14.99	42.03 3.11 -11.37	39.13 2.67 -10.31
ARTHUR_KILL_2 23512	35.26 2.13 -11.14	33.06 1.85 -12.88	30.48 1.70 -12.11	30.37 1.75 -11.45	31.71 1.64 -13.11	33.08 2.04 -7.05	40.58 3.06 -5.68	46.99 3.59 -11.07	46.71 3.63 -13.11	48.55 3.56 -15.84	52.80 3.53 -20.79	50.91 3.32 -19.89	50.79 3.15 -21.12	48.91 3.09 -19.84	48.89 3.03 -19.96	48.94 3.07 -19.59	52.95 3.87 -17.61	61.15 5.83 -5.50	58.20 5.89 -5.22	53.06 4.97 -6.98	48.98 4.17 -10.93	47.88 3.60 -14.99	42.03 3.11 -11.37	39.13 2.67 -10.31
ARTHUR_KILL_3 23513	35.16 2.05 -11.13	32.96 1.76 -12.87	30.41 1.63 -12.10	30.29 1.68 -11.44	31.63 1.58 -13.10	33.10 2.06 -7.05	40.55 3.03 -5.68	46.96 3.56 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.73 3.56 -17.69	48.60 3.38 -17.53	45.63 3.23 -15.88	44.21 3.17 -15.06	43.45 3.11 -14.45	43.79 3.12 -14.40	49.11 3.87 -13.76	61.00 5.68 -5.50	57.91 5.60 -5.21	52.84 4.77 -6.98	47.65 4.06 -9.70	44.20 3.54 -11.37	41.97 3.06 -11.36	39.12 2.67 -10.30
ASHOKAN____ 23654	36.11 2.02 -12.10	33.83 1.74 -13.76	31.19 1.58 -12.94	30.99 1.60 -12.23	32.50 1.54 -14.00	33.56 2.04 -7.53	41.06 3.15 -6.07	47.86 3.49 -12.04	47.59 3.36 -14.25	49.63 3.26 -17.22	50.88 3.16 -19.24	49.50 2.74 -19.06	46.47 2.68 -17.27	44.86 2.49 -16.38	44.07 2.46 -15.72	44.39 2.47 -15.65	50.00 3.56 -14.97	62.38 6.58 -5.98	58.75 5.98 -5.67	53.41 4.72 -7.59	48.30 3.86 -10.55	44.79 3.14 -12.36	42.69 2.78 -12.35	39.55 2.20 -11.20
ASTORIA_EAST_ENERGY_CC1 323581	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.30 1.68 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.56 3.48 -13.10	48.39 3.41 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.59 3.18 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.08 3.84 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.66 4.06 -9.71	44.18 3.51 -11.37	41.95 3.03 -11.37	39.13 2.67 -10.31
ASTORIA_EAST_ENERGY_CC2 323582	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.30 1.68 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.56 3.48 -13.10	48.39 3.41 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.59 3.18 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.08 3.84 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.66 4.06 -9.71	44.18 3.51 -11.37	41.95 3.03 -11.37	39.13 2.67 -10.31
ASTORIA_GT2_1 24094	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT2_2 24095	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT2_3 24096	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31

ASTORIA_GT2_4 24097	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT3_1 24098	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT3_2 24099	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT3_3 24100	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT3_4 24101	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT4_1 24102	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT4_2 24103	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT4_3 24104	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT4_4 24105	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT_1 23523	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT_10 24110	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
ASTORIA_GT_11 24225	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
ASTORIA_GT_12 24226	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
ASTORIA_GT_13 24227	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
ASTORIA_GT_5 24106	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31

ASTORIA_GT_7 24107	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA_GT_8 24108	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA___2 24149	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA___3 23516	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
ASTORIA___4 23517	35.22 2.09 -11.14	33.01 1.80 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.60 1.56 -13.09	32.95 1.92 -7.04	40.41 2.90 -5.67	46.79 3.39 -11.06	46.59 3.51 -13.10	48.42 3.44 -15.83	49.73 3.56 -17.69	48.58 3.35 -17.54	45.62 3.21 -15.89	44.17 3.12 -15.07	43.44 3.08 -14.46	43.75 3.07 -14.41	49.11 3.87 -13.77	60.75 5.43 -5.49	57.96 5.65 -5.22	52.89 4.81 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.13 2.67 -10.31
ASTORIA___5 23518	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
AST_ENERGY_2_CC3 323677	35.18 2.07 -11.13	33.00 1.80 -12.87	30.42 1.65 -12.10	30.31 1.70 -11.44	31.65 1.59 -13.10	33.13 2.09 -7.05	40.58 3.06 -5.68	46.99 3.59 -11.07	46.71 3.63 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.63 3.41 -17.53	45.63 3.23 -15.88	44.21 3.17 -15.06	43.48 3.13 -14.45	43.79 3.12 -14.40	49.14 3.90 -13.76	61.10 5.78 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.68 4.10 -9.70	44.20 3.54 -11.37	42.00 3.09 -11.36	39.18 2.72 -10.30
AST_ENERGY_2_CC4 323678	35.18 2.07 -11.13	33.00 1.80 -12.87	30.42 1.65 -12.10	30.31 1.70 -11.44	31.65 1.59 -13.10	33.13 2.09 -7.05	40.58 3.06 -5.68	46.99 3.59 -11.07	46.71 3.63 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.63 3.41 -17.53	45.63 3.23 -15.88	44.21 3.17 -15.06	43.48 3.13 -14.45	43.79 3.12 -14.40	49.14 3.90 -13.76	61.10 5.78 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.68 4.10 -9.70	44.20 3.54 -11.37	42.00 3.09 -11.36	39.18 2.72 -10.30
ATHENS_STG_1 23668	36.38 1.32 -13.07	34.04 1.16 -14.56	31.41 1.05 -13.69	31.19 1.08 -12.94	32.82 1.05 -14.81	33.40 1.44 -7.97	40.17 1.91 -6.42	47.31 1.97 -13.01	47.33 1.95 -15.40	49.62 1.87 -18.60	51.15 1.88 -20.79	50.09 1.80 -20.59	46.90 1.72 -18.66	45.34 1.66 -17.70	44.53 1.66 -16.98	44.87 1.68 -16.91	49.69 2.04 -16.17	59.42 3.14 -6.46	56.24 3.02 -6.12	51.93 2.63 -8.20	47.48 2.20 -11.40	44.55 1.90 -13.35	42.61 1.71 -13.34	39.72 1.46 -12.10
ATHENS_STG_2 23670	36.38 1.32 -13.07	34.04 1.16 -14.56	31.41 1.05 -13.69	31.19 1.08 -12.94	32.82 1.05 -14.81	33.40 1.44 -7.97	40.17 1.91 -6.42	47.31 1.97 -13.01	47.33 1.95 -15.40	49.62 1.87 -18.60	51.15 1.88 -20.79	50.09 1.80 -20.59	46.90 1.72 -18.66	45.34 1.66 -17.70	44.53 1.66 -16.98	44.87 1.68 -16.91	49.69 2.04 -16.17	59.42 3.14 -6.46	56.24 3.02 -6.12	51.93 2.63 -8.20	47.48 2.20 -11.40	44.55 1.90 -13.35	42.61 1.71 -13.34	39.72 1.46 -12.10
ATHENS_STG_3 23677	36.38 1.32 -13.07	34.04 1.16 -14.56	31.41 1.05 -13.69	31.19 1.08 -12.94	32.82 1.05 -14.81	33.40 1.44 -7.97	40.17 1.91 -6.42	47.31 1.97 -13.01	47.33 1.95 -15.40	49.62 1.87 -18.60	51.15 1.88 -20.79	50.09 1.80 -20.59	46.90 1.72 -18.66	45.34 1.66 -17.70	44.53 1.66 -16.98	44.87 1.68 -16.91	49.69 2.04 -16.17	59.42 3.14 -6.46	56.24 3.02 -6.12	51.93 2.63 -8.20	47.48 2.20 -11.40	44.55 1.90 -13.35	42.61 1.71 -13.34	39.72 1.46 -12.10
AUBURN___LFGE 323710	24.28 0.92 -1.37	20.81 0.77 -1.71	18.98 0.70 -1.61	19.40 0.72 -1.52	19.44 0.75 -1.74	26.03 1.10 -0.94	34.09 1.50 -0.75	35.05 1.36 -1.36	32.64 1.05 -1.61	32.18 1.08 -1.95	31.74 1.08 -2.18	30.85 1.00 -2.16	29.43 0.95 -1.96	28.75 0.91 -1.86	28.58 0.91 -1.78	28.96 0.92 -1.77	34.24 1.10 -1.67	52.68 2.19 -0.67	49.66 1.93 -0.63	43.63 1.69 -0.85	36.31 1.25 -1.18	31.52 0.85 -1.38	29.69 0.74 -1.39	28.25 0.84 -1.26
BABYLON_RES_REC 323704	36.66 2.82 -11.85	33.57 2.37 -12.87	30.83 2.05 -12.10	30.74 2.13 -11.45	32.16 2.10 -13.10	34.88 2.93 -7.97	42.80 4.11 -6.85	50.16 4.53 -13.30	53.90 4.47 -19.45	54.44 4.34 -20.94	50.19 3.99 -17.73	49.79 3.77 -18.33	48.99 3.58 -18.90	48.29 3.51 -18.80	48.67 3.47 -19.30	49.11 3.49 -19.35	58.37 4.41 -22.49	71.65 6.68 -15.15	66.48 6.50 -12.88	62.52 5.55 -15.87	61.69 4.71 -23.09	53.59 4.04 -20.26	48.23 3.56 -17.12	41.15 3.45 -11.54
BARRETT_IC_1 23704	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_10 23701	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.58	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.81 5.34 -52.36	80.38 4.44 -42.05	94.59 3.84 -61.46	49.50 3.39 -18.56	46.56 3.06 -17.35

BARRETT_IC_11 23702	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.58	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.81 5.34 -52.36	80.38 4.44 -42.05	94.59 3.84 -61.46	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_12 23703	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.58	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.81 5.34 -52.36	80.38 4.44 -42.05	94.59 3.84 -61.46	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_2 23705	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_3 23706	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_4 23707	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_5 23708	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_6 23709	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_7 23710	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_8 23711	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT_IC_9 23700	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.58	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.81 5.34 -52.36	80.38 4.44 -42.05	94.59 3.84 -61.46	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT__1 23545	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.57	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.80 5.34 -52.36	80.37 4.44 -42.05	94.58 3.84 -61.45	49.50 3.39 -18.56	46.56 3.06 -17.35
BARRETT__2 23546	43.23 2.59 -18.65	33.52 2.24 -12.95	30.78 1.93 -12.18	30.71 2.02 -11.52	32.11 1.98 -13.18	43.23 2.66 -16.58	47.65 3.63 -12.18	49.72 4.07 -13.31	53.38 3.96 -19.44	53.94 3.85 -20.94	50.11 3.84 -17.79	49.91 3.55 -18.67	49.50 3.42 -19.56	49.73 3.33 -20.42	49.50 3.29 -20.32	49.50 3.31 -19.92	58.21 4.19 -22.56	76.89 6.28 -20.79	76.89 6.26 -23.53	98.81 5.34 -52.36	80.38 4.44 -42.05	94.59 3.84 -61.46	49.50 3.39 -18.56	46.56 3.06 -17.35
BAYONEEC__CTG1 323682	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
BAYONEEC__CTG2 323683	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
BAYONEEC__CTG3 323684	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30

BAYONEEC___CTG4 323685	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
BAYONEEC___CTG5 323686	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
BAYONEEC___CTG6 323687	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
BAYONEEC___CTG7 323688	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
BAYONEEC___CTG8 323689	35.21 2.09 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
BEACON___LESR 323632	38.68 1.41 -15.28	36.24 1.26 -16.64	33.47 1.15 -15.65	33.15 1.18 -14.80	35.06 1.17 -16.94	34.84 1.73 -9.11	41.57 2.39 -7.34	49.73 2.20 -15.20	50.13 2.16 -17.99	52.96 2.07 -21.74	54.79 2.02 -24.29	53.70 1.94 -24.06	50.18 1.86 -21.81	48.48 1.82 -20.68	47.58 1.84 -19.85	47.90 1.87 -19.77	52.57 2.20 -18.90	61.06 3.69 -7.55	57.69 3.44 -7.15	53.68 3.00 -9.58	49.68 2.47 -13.32	46.98 2.08 -15.61	45.05 1.90 -15.59	41.95 1.65 -14.15
BEAVER RIVER___HYD 24048	21.53 -0.46 0.00	17.89 -0.44 0.00	16.25 -0.42 0.00	16.72 -0.45 0.00	16.55 -0.41 0.00	23.51 -0.48 0.00	31.36 -0.48 0.00	32.11 -0.22 0.00	29.65 -0.33 0.00	28.86 -0.29 0.00	28.22 -0.26 0.00	27.67 -0.03 0.00	26.38 -0.13 0.00	25.85 -0.13 0.00	25.71 -0.18 0.00	26.09 -0.18 0.00	31.13 -0.35 0.00	49.58 -0.25 0.00	46.82 -0.28 0.00	40.73 -0.37 0.00	33.41 -0.47 0.00	28.85 -0.44 0.00	27.09 -0.47 0.00	25.76 -0.39 0.00
BEEBEE_GT_13 23619	23.55 0.31 -1.25	20.21 0.31 -1.56	18.44 0.30 -1.47	18.86 0.31 -1.39	18.87 0.32 -1.59	25.28 0.43 -0.86	32.85 0.32 -0.69	33.65 0.06 -1.25	31.04 -0.42 -1.48	30.47 -0.47 -1.79	30.14 -0.34 -2.00	29.23 -0.44 -1.98	28.02 -0.29 -1.79	27.34 -0.34 -1.70	27.19 -0.34 -1.63	27.55 -0.34 -1.62	32.60 -0.41 -1.53	50.38 -0.05 -0.61	47.43 -0.23 -0.57	41.55 -0.33 -0.78	34.52 -0.44 -1.08	29.89 -0.67 -1.27	28.20 -0.63 -1.28	27.03 -0.29 -1.16
BETHLEHEM___GRP 23843	38.49 1.14 -15.36	36.07 1.03 -16.72	33.32 0.93 -15.72	32.99 0.96 -14.87	34.92 0.95 -17.01	34.51 1.37 -9.16	41.13 1.91 -7.38	49.33 1.71 -15.28	49.75 1.68 -18.09	52.61 1.60 -21.85	54.47 1.57 -24.42	53.41 1.52 -24.19	49.90 1.46 -21.93	48.20 1.43 -20.79	47.29 1.45 -19.95	47.61 1.47 -19.87	52.17 1.70 -19.00	60.15 2.74 -7.59	56.83 2.54 -7.19	52.99 2.26 -9.63	49.14 1.86 -13.39	46.56 1.58 -15.69	44.72 1.49 -15.68	41.68 1.31 -14.22
BETHLEHEM___GS1 323560	38.49 1.14 -15.36	36.07 1.03 -16.72	33.32 0.93 -15.72	32.99 0.96 -14.87	34.92 0.95 -17.01	34.51 1.37 -9.16	41.13 1.91 -7.38	49.33 1.71 -15.28	49.75 1.68 -18.09	52.61 1.60 -21.85	54.47 1.57 -24.42	53.41 1.52 -24.19	49.90 1.46 -21.93	48.20 1.43 -20.79	47.29 1.45 -19.95	47.61 1.47 -19.87	52.17 1.70 -19.00	60.15 2.74 -7.59	56.83 2.54 -7.19	52.99 2.26 -9.63	49.14 1.86 -13.39	46.56 1.58 -15.69	44.72 1.49 -15.68	41.68 1.31 -14.22
BETHLEHEM___GS2 323561	38.49 1.14 -15.36	36.07 1.03 -16.72	33.32 0.93 -15.72	32.99 0.96 -14.87	34.92 0.95 -17.01	34.51 1.37 -9.16	41.13 1.91 -7.38	49.33 1.71 -15.28	49.75 1.68 -18.09	52.61 1.60 -21.85	54.47 1.57 -24.42	53.41 1.52 -24.19	49.90 1.46 -21.93	48.20 1.43 -20.79	47.29 1.45 -19.95	47.61 1.47 -19.87	52.17 1.70 -19.00	60.15 2.74 -7.59	56.83 2.54 -7.19	52.99 2.26 -9.63	49.14 1.86 -13.39	46.56 1.58 -15.69	44.72 1.49 -15.68	41.68 1.31 -14.22
BETHLEHEM___GS3 323562	38.49 1.14 -15.36	36.07 1.03 -16.72	33.32 0.93 -15.72	32.99 0.96 -14.87	34.92 0.95 -17.01	34.51 1.37 -9.16	41.13 1.91 -7.38	49.33 1.71 -15.28	49.75 1.68 -18.09	52.61 1.60 -21.85	54.47 1.57 -24.42	53.41 1.52 -24.19	49.90 1.46 -21.93	48.20 1.43 -20.79	47.29 1.45 -19.95	47.61 1.47 -19.87	52.17 1.70 -19.00	60.15 2.74 -7.59	56.83 2.54 -7.19	52.99 2.26 -9.63	49.14 1.86 -13.39	46.56 1.58 -15.69	44.72 1.49 -15.68	41.68 1.31 -14.22
BETHLEHEM___STEEL 23779	24.52 0.79 -1.73	21.20 0.71 -2.16	19.38 0.68 -2.03	19.79 0.70 -1.92	19.85 0.70 -2.20	26.11 0.93 -1.18	33.46 0.67 -0.95	34.71 0.65 -1.73	32.15 0.12 -2.05	31.63 0.00 -2.47	31.42 0.17 -2.76	30.38 -0.06 -2.74	29.00 0.00 -2.48	28.33 0.00 -2.35	28.20 0.05 -2.26	28.44 -0.08 -2.25	33.54 -0.06 -2.13	51.00 0.15 -1.03	48.05 -0.14 -1.09	42.22 0.04 -1.08	35.49 0.10 -1.50	30.79 -0.26 -1.76	28.77 -0.55 -1.77	27.63 -0.13 -1.61
BETHPAGE_CC_5 323564	36.72 2.75 -11.98	33.52 2.31 -12.87	30.78 2.00 -12.11	30.71 2.09 -11.45	32.11 2.05 -13.10	34.97 2.85 -8.13	42.67 3.88 -6.95	49.81 4.17 -13.30	53.57 4.14 -19.45	54.12 4.02 -20.94	50.17 3.96 -17.73	49.77 3.74 -18.34	49.06 3.63 -18.91	48.35 3.53 -18.83	48.71 3.49 -19.32	49.15 3.52 -19.36	58.31 4.34 -22.49	71.70 6.63 -15.25	66.63 6.45 -13.08	63.17 5.51 -16.56	62.01 4.68 -23.45	54.37 4.04 -21.04	48.27 3.58 -17.14	41.07 3.27 -11.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.69 0.97 -1.73	21.37 0.88 -2.15	19.51 0.82 -2.03	19.92 0.84 -1.92	19.98 0.83 -2.19	26.32 1.15 -1.18	33.81 1.02 -0.95	35.03 0.97 -1.73	32.44 0.42 -2.04	31.94 0.32 -2.47	31.69 0.45 -2.76	30.65 0.22 -2.73	29.26 0.27 -2.48	28.59 0.26 -2.35	28.46 0.31 -2.25	28.70 0.19 -2.25	33.92 0.31 -2.13	51.64 0.79 -1.02	48.61 0.42 -1.09	42.68 0.50 -1.08	35.82 0.44 -1.50	31.08 0.03 -1.76	29.05 -0.28 -1.77	27.89 0.13 -1.60

BINGHAMTON___COGEN 23790	26.11 0.66 -3.46	23.21 0.59 -4.29	21.26 0.55 -4.03	21.55 0.57 -3.82	21.88 0.56 -4.37	27.11 0.77 -2.35	34.62 0.89 -1.89	36.72 0.94 -3.44	34.81 0.75 -4.08	34.78 0.70 -4.93	34.72 0.74 -5.50	33.79 0.64 -5.45	32.04 0.58 -4.94	31.24 0.57 -4.69	30.96 0.57 -4.50	31.25 0.50 -4.48	36.40 0.66 -4.27	52.74 1.19 -1.72	49.82 1.08 -1.64	44.25 0.98 -2.16	37.74 0.85 -3.01	33.40 0.59 -3.53	31.52 0.44 -3.53	29.83 0.47 -3.20
BLACK RIVER___HYD 24047	22.10 -0.20 -0.31	18.53 -0.26 -0.45	16.85 -0.25 -0.42	17.31 -0.26 -0.40	17.19 -0.22 -0.46	24.05 -0.19 -0.25	32.01 -0.03 -0.20	32.79 0.20 -0.26	30.29 0.00 -0.31	29.55 0.03 -0.37	28.92 0.03 -0.41	28.41 0.31 -0.41	27.05 0.16 -0.37	26.49 0.16 -0.35	26.31 0.08 -0.34	26.68 0.08 -0.34	31.96 0.09 -0.39	50.58 0.60 -0.16	47.76 0.52 -0.15	41.59 0.29 -0.20	34.16 0.00 -0.27	29.52 -0.09 -0.32	27.70 -0.16 -0.31	26.33 -0.10 -0.28
BLISS_WT_PWR 323608	24.99 1.08 -1.93	21.70 0.97 -2.39	19.86 0.93 -2.25	20.26 0.96 -2.13	20.36 0.97 -2.44	26.57 1.27 -1.31	34.20 1.31 -1.06	35.80 1.55 -1.92	33.24 0.99 -2.27	32.69 0.79 -2.75	32.49 0.94 -3.07	31.40 0.66 -3.04	29.85 0.58 -2.76	29.17 0.57 -2.61	29.02 0.62 -2.51	29.21 0.45 -2.50	34.53 0.69 -2.37	52.30 1.39 -1.08	49.30 1.08 -1.12	43.37 1.07 -1.20	36.57 1.02 -1.67	31.69 0.44 -1.96	29.55 0.03 -1.97	28.25 0.31 -1.78
BLUE_CIRC_CHEM_DRP 24182	38.26 1.16 -15.10	35.84 1.03 -16.48	33.10 0.93 -15.49	32.78 0.96 -14.65	34.67 0.95 -16.77	34.38 1.37 -9.02	40.96 1.85 -7.27	48.82 1.46 -15.03	49.21 1.44 -17.79	52.01 1.37 -21.49	53.81 1.31 -24.01	52.79 1.30 -23.79	49.32 1.25 -21.56	47.65 1.22 -20.45	46.76 1.24 -19.62	47.07 1.26 -19.54	51.61 1.45 -18.69	59.58 2.29 -7.46	56.29 2.12 -7.07	52.50 1.93 -9.47	48.68 1.63 -13.17	46.10 1.38 -15.43	44.24 1.27 -15.42	41.47 1.33 -13.98
BOC_GAS_DRP 24189	38.44 1.10 -15.35	36.00 0.97 -16.69	33.25 0.88 -15.70	32.92 0.91 -14.85	34.84 0.90 -16.99	34.38 1.25 -9.14	40.89 1.69 -7.37	49.12 1.52 -15.27	49.55 1.50 -18.07	52.44 1.46 -21.83	54.30 1.42 -24.40	53.25 1.38 -24.17	49.75 1.33 -21.91	48.06 1.30 -20.77	47.12 1.29 -19.94	47.44 1.31 -19.85	52.00 1.54 -18.99	59.80 2.39 -7.58	56.54 2.26 -7.19	52.74 2.01 -9.62	48.96 1.69 -13.38	46.40 1.43 -15.68	44.57 1.35 -15.66	41.59 1.23 -14.21
BORALEX_4TH_BRANCH 23824	39.14 1.56 -15.59	36.61 1.34 -16.94	33.82 1.22 -15.93	33.48 1.25 -15.07	35.50 1.31 -17.24	35.19 1.92 -9.28	41.93 2.61 -7.48	50.30 2.46 -15.51	50.62 2.28 -18.36	53.52 2.19 -22.18	55.41 2.14 -24.79	54.33 2.08 -24.56	50.76 1.99 -22.26	49.06 1.97 -21.11	48.14 1.99 -20.25	48.52 2.07 -20.17	53.25 2.49 -19.29	61.66 4.13 -7.71	58.17 3.77 -7.30	54.17 3.29 -9.78	50.16 2.68 -13.60	47.51 2.29 -15.93	45.64 2.18 -15.91	42.42 1.83 -14.44
BOWLINE___1 23526	34.62 1.87 -10.76	32.51 1.63 -12.54	29.94 1.47 -11.80	29.83 1.51 -11.16	31.16 1.44 -12.77	32.76 1.89 -6.87	40.05 2.67 -5.54	46.11 3.07 -10.70	45.71 3.06 -12.67	47.43 2.98 -15.31	48.57 2.99 -17.10	47.43 2.80 -16.94	44.55 2.68 -15.36	43.14 2.60 -14.56	42.43 2.56 -13.97	42.76 2.58 -13.92	48.02 3.24 -13.31	60.02 4.89 -5.32	56.94 4.81 -5.04	51.95 4.11 -6.74	46.79 3.52 -9.38	43.30 3.02 -10.99	41.12 2.59 -10.98	38.39 2.27 -9.96
BOWLINE___2 23595	34.64 1.89 -10.76	32.53 1.65 -12.55	29.95 1.48 -11.80	29.85 1.53 -11.16	31.18 1.46 -12.77	32.78 1.92 -6.87	40.08 2.70 -5.54	46.14 3.10 -10.70	45.74 3.09 -12.67	47.46 3.00 -15.31	48.63 3.05 -17.10	47.49 2.85 -16.94	44.58 2.71 -15.36	43.17 2.62 -14.56	42.48 2.61 -13.98	42.79 2.60 -13.92	48.08 3.30 -13.31	60.12 4.98 -5.32	57.03 4.90 -5.04	52.04 4.19 -6.74	46.85 3.59 -9.38	43.33 3.05 -10.99	41.18 2.65 -10.98	38.42 2.30 -9.96
BROOKHAVEN___DRP 24191	36.57 3.17 -11.41	33.82 2.62 -12.87	31.04 2.27 -12.10	30.99 2.39 -11.44	32.39 2.34 -13.10	34.72 3.31 -7.41	43.09 4.75 -6.50	50.84 5.21 -13.30	54.59 5.16 -19.45	55.08 4.98 -20.94	51.02 4.81 -17.72	50.60 4.60 -18.31	49.72 4.35 -18.85	48.92 4.24 -18.70	49.35 4.22 -19.24	49.83 4.26 -19.31	59.38 5.41 -22.49	72.83 8.22 -14.79	67.25 7.96 -12.19	61.49 6.86 -13.53	61.59 5.83 -21.87	51.97 5.07 -17.61	49.00 4.41 -17.04	41.29 3.97 -11.17
BROOKLYN_NAVY_YARD 23515	35.18 2.07 -11.13	33.00 1.80 -12.87	30.41 1.63 -12.10	30.29 1.68 -11.44	31.63 1.58 -13.10	33.10 2.06 -7.05	40.58 3.06 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.88	44.21 3.17 -15.06	43.48 3.13 -14.45	43.82 3.15 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.05 3.14 -11.36	39.18 2.72 -10.30
BROOKLYN___ARMY_DRP 323595	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
BROOME_2_LFGE 323671	26.11 0.66 -3.46	23.21 0.59 -4.29	21.26 0.55 -4.03	21.55 0.57 -3.82	21.88 0.56 -4.37	27.11 0.77 -2.35	34.62 0.89 -1.89	36.72 0.94 -3.44	34.81 0.75 -4.08	34.78 0.70 -4.93	34.72 0.74 -5.50	33.79 0.64 -5.45	32.04 0.58 -4.94	31.24 0.57 -4.69	30.96 0.57 -4.50	31.25 0.50 -4.48	36.40 0.66 -4.27	52.74 1.19 -1.72	49.82 1.08 -1.64	44.25 0.98 -2.16	37.74 0.85 -3.01	33.40 0.59 -3.53	31.52 0.44 -3.53	29.83 0.47 -3.20
BROOME___LFGE 323600	26.11 0.66 -3.46	23.21 0.59 -4.29	21.26 0.55 -4.03	21.55 0.57 -3.82	21.88 0.56 -4.37	27.11 0.77 -2.35	34.62 0.89 -1.89	36.72 0.94 -3.44	34.81 0.75 -4.08	34.78 0.70 -4.93	34.72 0.74 -5.50	33.79 0.64 -5.45	32.04 0.58 -4.94	31.24 0.57 -4.69	30.96 0.57 -4.50	31.25 0.50 -4.48	36.40 0.66 -4.27	52.74 1.19 -1.72	49.82 1.08 -1.64	44.25 0.98 -2.16	37.74 0.85 -3.01	33.40 0.59 -3.53	31.52 0.44 -3.53	29.83 0.47 -3.20
BURROWS___LYONSDAL 23803	21.95 -0.04 0.00	18.30 -0.04 0.00	16.62 -0.05 0.00	17.11 -0.05 0.00	16.92 -0.03 0.00	23.99 0.00 0.00	31.97 0.13 0.00	32.88 0.55 0.00	30.37 0.39 0.00	29.53 0.38 0.00	28.88 0.40 0.00	28.28 0.58 0.00	26.97 0.45 0.00	26.42 0.44 0.00	26.28 0.39 0.00	26.64 0.37 0.00	31.69 0.22 0.00	50.42 0.60 0.00	47.66 0.57 0.00	41.47 0.37 0.00	34.09 0.20 0.00	29.41 0.12 0.00	27.58 0.03 0.00	26.21 0.05 0.00
CAITHNESS_CC_1 323624	36.48 3.08 -11.41	33.77 2.57 -12.87	30.99 2.22 -12.10	30.92 2.32 -11.44	32.34 2.29 -13.10	34.64 3.24 -7.41	42.96 4.62 -6.50	50.71 5.08 -13.30	54.44 5.01 -19.45	54.94 4.84 -20.94	50.90 4.70 -17.72	50.46 4.46 -18.31	49.61 4.24 -18.85	48.81 4.13 -18.70	49.25 4.12 -19.24	49.73 4.15 -19.31	59.22 5.26 -22.49	72.58 7.97 -14.78	67.01 7.72 -12.19	61.28 6.66 -13.52	61.41 5.66 -21.87	51.81 4.92 -17.60	48.86 4.27 -17.04	41.19 3.87 -11.17

CALPINE BETH_PAGE_GT4 24209	36.93 2.70 -12.23	33.50 2.29 -12.88	30.75 1.97 -12.11	30.68 2.06 -11.45	32.08 2.02 -13.11	35.25 2.81 -8.45	42.84 3.85 -7.14	49.74 4.11 -13.31	53.51 4.08 -19.45	54.06 3.96 -20.94	50.14 3.93 -17.73	49.76 3.71 -18.35	49.11 3.66 -18.93	48.44 3.56 -18.89	48.77 3.52 -19.36	49.19 3.54 -19.38	58.28 4.31 -22.50	71.86 6.58 -15.46	67.02 6.45 -13.47	64.52 5.51 -17.91	62.68 4.64 -24.15	55.84 3.98 -22.56	48.35 3.61 -17.18	41.29 3.27 -11.87
CALPINE_BETH_PAGE_GT_4 323586	36.93 2.70 -12.23	33.50 2.29 -12.88	30.75 1.97 -12.11	30.68 2.06 -11.45	32.08 2.02 -13.11	35.25 2.81 -8.45	42.84 3.85 -7.14	49.74 4.11 -13.31	53.51 4.08 -19.45	54.06 3.96 -20.94	50.14 3.93 -17.73	49.76 3.71 -18.35	49.11 3.66 -18.93	48.44 3.56 -18.89	48.77 3.52 -19.36	49.19 3.54 -19.38	58.28 4.31 -22.50	71.86 6.58 -15.46	67.02 6.45 -13.47	64.52 5.51 -17.91	62.68 4.64 -24.15	55.84 3.98 -22.56	48.35 3.61 -17.18	41.29 3.27 -11.87
CALPINE_BP_GT1 23823	36.93 2.70 -12.23	33.50 2.29 -12.88	30.75 1.97 -12.11	30.68 2.06 -11.45	32.08 2.02 -13.11	35.25 2.81 -8.45	42.84 3.85 -7.14	49.74 4.11 -13.31	53.51 4.08 -19.45	54.06 3.96 -20.94	50.14 3.93 -17.73	49.76 3.71 -18.35	49.11 3.66 -18.93	48.44 3.56 -18.89	48.77 3.52 -19.36	49.19 3.54 -19.38	58.28 4.31 -22.50	71.86 6.58 -15.46	67.02 6.45 -13.47	64.52 5.51 -17.91	62.68 4.64 -24.15	55.84 3.98 -22.56	48.35 3.61 -17.18	41.29 3.27 -11.87
CALSPAN___DRP 24200	24.52 0.79 -1.73	21.20 0.71 -2.16	19.38 0.68 -2.03	19.79 0.70 -1.92	19.85 0.70 -2.20	26.11 0.93 -1.18	33.46 0.67 -0.95	34.71 0.65 -1.73	32.15 0.12 -2.05	31.63 0.00 -2.47	31.42 0.17 -2.76	30.38 -0.06 -2.74	29.00 0.00 -2.48	28.33 0.00 -2.35	28.20 0.05 -2.26	28.44 -0.08 -2.25	33.54 -0.06 -2.13	51.00 0.15 -1.03	48.05 -0.14 -1.09	42.22 0.04 -1.08	35.49 0.10 -1.50	30.79 -0.26 -1.76	28.77 -0.55 -1.77	27.63 -0.13 -1.61
CANDIGU_WT_PWR 323617	25.10 0.77 -2.34	21.93 0.70 -2.90	20.07 0.67 -2.73	20.44 0.69 -2.58	20.62 0.71 -2.96	26.54 0.96 -1.59	34.11 0.99 -1.28	35.70 1.03 -2.33	33.37 0.63 -2.76	33.01 0.53 -3.33	32.83 0.63 -3.73	31.83 0.44 -3.69	30.28 0.42 -3.35	29.57 0.41 -3.17	29.40 0.47 -3.04	29.64 0.34 -3.03	34.89 0.53 -2.88	52.13 1.09 -1.21	49.18 0.89 -1.19	43.43 0.86 -1.46	36.70 0.78 -2.03	32.02 0.35 -2.38	30.03 0.08 -2.39	28.63 0.31 -2.17
CARR STREET_E_SYR 24060	23.05 0.16 -0.90	19.60 0.13 -1.14	17.86 0.12 -1.07	18.30 0.12 -1.02	18.25 0.14 -1.16	24.81 0.19 -0.63	32.50 0.16 -0.50	33.30 0.06 -0.91	31.03 -0.03 -1.07	30.45 0.00 -1.30	29.93 0.00 -1.45	29.10 -0.03 -1.44	27.82 0.00 -1.30	27.19 -0.03 -1.23	27.05 -0.03 -1.18	27.40 -0.05 -1.18	32.43 -0.09 -1.05	50.24 0.00 -0.42	47.40 -0.09 -0.40	41.55 -0.08 -0.53	34.52 -0.10 -0.74	29.99 -0.17 -0.87	28.37 -0.11 -0.92	26.96 -0.03 -0.84
CARTHAGE___PAPER 23857	21.90 -0.33 -0.24	18.36 -0.35 -0.38	16.69 -0.33 -0.36	17.14 -0.36 -0.34	17.02 -0.32 -0.39	23.86 -0.34 -0.21	31.79 -0.22 -0.17	32.36 0.03 0.00	29.83 -0.15 0.00	29.04 -0.12 0.00	28.37 -0.11 0.00	27.86 0.17 0.00	26.54 0.03 0.00	26.01 0.03 0.00	25.84 -0.05 0.00	26.22 -0.05 0.00	31.69 -0.09 -0.31	50.20 0.25 -0.13	47.41 0.19 -0.12	41.26 0.00 -0.16	33.90 -0.20 -0.22	29.32 -0.24 -0.26	27.50 -0.30 -0.25	26.17 -0.21 -0.22
CE_DUNWOOD___DRP 24194	35.11 2.02 -11.10	32.92 1.74 -12.84	30.33 1.58 -12.08	30.22 1.63 -11.42	31.57 1.54 -13.07	33.09 2.06 -7.03	40.47 2.96 -5.67	46.73 3.36 -11.04	46.44 3.39 -13.07	48.23 3.29 -15.79	49.45 3.33 -17.64	48.30 3.13 -17.48	45.35 3.00 -15.84	43.91 2.91 -15.02	43.18 2.87 -14.41	43.49 2.86 -14.36	48.81 3.62 -13.73	60.74 5.43 -5.48	57.66 5.37 -5.20	52.62 4.56 -6.96	47.42 3.86 -9.67	43.93 3.31 -11.33	41.74 2.87 -11.32	38.94 2.51 -10.27
CE_MILLWOOD___DRP 24193	35.00 1.96 -11.05	32.84 1.71 -12.81	30.26 1.55 -12.04	30.15 1.60 -11.39	31.50 1.51 -13.03	33.00 1.99 -7.01	40.36 2.87 -5.65	46.60 3.26 -11.00	46.30 3.30 -13.02	48.09 3.21 -15.73	49.27 3.22 -17.58	48.13 3.02 -17.41	45.19 2.89 -15.78	43.78 2.83 -14.97	43.05 2.80 -14.36	43.35 2.78 -14.30	48.67 3.52 -13.67	60.62 5.33 -5.46	57.50 5.23 -5.18	52.47 4.44 -6.93	47.28 3.76 -9.64	43.80 3.22 -11.29	41.62 2.78 -11.28	38.82 2.43 -10.24
CE_NYC2_DRP 24202	35.37 2.24 -11.14	33.14 1.92 -12.88	30.55 1.77 -12.11	30.44 1.82 -11.45	31.77 1.71 -13.11	33.22 2.18 -7.05	40.80 3.28 -5.68	47.19 3.78 -11.07	46.93 3.84 -13.11	48.76 3.76 -15.84	53.03 3.76 -20.79	51.16 3.57 -19.89	51.03 3.39 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.15 3.28 -19.59	53.17 4.09 -17.61	61.30 5.98 -5.50	58.35 6.03 -5.22	53.22 5.14 -6.98	49.15 4.34 -10.93	48.03 3.75 -14.99	42.17 3.25 -11.37	39.32 2.85 -10.31
CE_NYC_DRP 24195	35.25 2.13 -11.13	33.05 1.85 -12.87	30.47 1.70 -12.10	30.36 1.75 -11.44	31.70 1.64 -13.10	33.18 2.13 -7.05	40.67 3.15 -5.68	47.09 3.68 -11.07	46.83 3.75 -13.10	48.66 3.67 -15.83	49.85 3.68 -17.69	48.71 3.49 -17.53	45.71 3.31 -15.88	44.29 3.25 -15.06	43.56 3.21 -14.45	43.87 3.20 -14.40	49.23 4.00 -13.76	61.25 5.93 -5.50	58.19 5.89 -5.21	53.05 4.97 -6.98	47.79 4.20 -9.70	44.29 3.63 -11.37	42.05 3.14 -11.36	39.20 2.75 -10.30
CHAFFEE___LFGE 323603	24.76 0.94 -1.83	21.47 0.86 -2.27	19.61 0.80 -2.14	20.01 0.82 -2.02	20.08 0.81 -2.31	26.34 1.10 -1.24	33.83 0.99 -1.00	35.19 1.03 -1.82	32.62 0.48 -2.16	32.11 0.35 -2.61	31.91 0.51 -2.91	30.86 0.28 -2.88	29.42 0.29 -2.61	28.75 0.29 -2.48	28.61 0.34 -2.38	28.85 0.21 -2.37	34.07 0.35 -2.25	51.72 0.85 -1.05	48.72 0.52 -1.10	42.82 0.58 -1.14	36.01 0.54 -1.58	31.24 0.09 -1.86	29.14 -0.28 -1.87	27.95 0.11 -1.69
CHATEAUG_WT_PWR 323614	20.63 -1.36 0.00	17.09 -1.25 0.00	15.52 -1.15 0.00	15.98 -1.18 0.00	15.80 -1.15 0.00	22.41 -1.58 0.00	29.87 -1.97 0.00	30.46 -1.88 0.00	28.27 -1.71 0.00	27.52 -1.63 0.00	26.83 -1.65 0.00	26.25 -1.44 0.00	25.06 -1.46 0.00	24.60 -1.38 0.00	24.55 -1.35 0.00	25.03 -1.23 0.00	30.21 -1.26 0.00	47.93 -1.89 0.00	45.45 -1.65 0.00	39.62 -1.48 0.00	32.46 -1.42 0.00	28.15 -1.14 0.00	26.48 -1.08 0.00	25.16 -0.99 0.00
CHAT_HIGH_FALL_HYD 323578	20.52 -1.47 0.00	16.98 -1.36 0.00	15.42 -1.25 0.00	15.86 -1.31 0.00	15.70 -1.25 0.00	22.26 -1.73 0.00	29.67 -2.17 0.00	30.30 -2.04 0.00	28.12 -1.86 0.00	27.40 -1.75 0.00	26.71 -1.77 0.00	26.14 -1.55 0.00	24.95 -1.56 0.00	24.50 -1.48 0.00	24.44 -1.45 0.00	24.93 -1.34 0.00	30.12 -1.35 0.00	47.78 -2.04 0.00	45.36 -1.74 0.00	39.54 -1.56 0.00	32.36 -1.52 0.00	28.09 -1.20 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
CHAUTAUQUA___LFGE 323629	24.95 1.10 -1.86	21.66 1.01 -2.32	19.82 0.97 -2.18	20.20 0.98 -2.06	20.29 0.98 -2.36	26.56 1.29 -1.27	34.10 1.24 -1.02	35.68 1.49 -1.86	33.11 0.93 -2.20	32.54 0.73 -2.66	32.33 0.88 -2.97	31.24 0.61 -2.94	29.71 0.53 -2.66	29.03 0.52 -2.53	28.89 0.57 -2.43	29.05 0.37 -2.42	34.36 0.60 -2.29	52.14 1.25 -1.07	49.16 0.94 -1.12	43.21 0.95 -1.16	36.45 0.95 -1.61	31.59 0.41 -1.89	29.48 0.03 -1.90	28.19 0.31 -1.73

CH_MIDHUDSON___DRP 24192	36.20 1.96 -12.25	33.92 1.71 -13.88	31.27 1.55 -13.05	31.10 1.60 -12.34	32.62 1.54 -14.13	33.66 2.06 -7.60	40.89 2.93 -6.12	47.75 3.23 -12.19	47.59 3.18 -14.43	49.67 3.09 -17.43	51.04 3.08 -19.48	49.87 2.88 -19.29	46.76 2.76 -17.49	45.24 2.68 -16.58	44.47 2.67 -15.91	44.80 2.68 -15.85	50.03 3.40 -15.15	61.21 5.33 -6.05	57.97 5.13 -5.74	53.14 4.35 -7.68	48.23 3.66 -10.68	44.91 3.10 -12.51	42.79 2.73 -12.50	39.82 2.33 -11.34
CH_MISC_IPPS 23765	35.76 2.11 -11.66	33.52 1.83 -13.35	30.89 1.67 -12.56	30.74 1.70 -11.87	32.19 1.64 -13.59	33.49 2.18 -7.31	40.85 3.12 -5.89	47.43 3.49 -11.60	47.16 3.45 -13.73	49.07 3.32 -16.59	50.35 3.33 -18.54	49.16 3.10 -18.37	46.16 3.00 -16.65	44.65 2.88 -15.79	43.89 2.85 -15.15	44.22 2.86 -15.09	49.58 3.68 -14.43	61.41 5.83 -5.76	58.11 5.55 -5.46	53.10 4.68 -7.31	48.01 3.96 -10.17	44.54 3.34 -11.91	42.38 2.92 -11.90	39.44 2.49 -10.80
CH_RES_BVR_FALLS 23983	20.48 -0.57 0.94	16.99 -0.49 0.85	15.43 -0.45 0.80	15.97 -0.45 0.75	15.65 -0.44 0.86	22.93 -0.60 0.46	30.70 -0.76 0.37	30.65 -0.74 0.94	28.18 -0.69 1.11	27.17 -0.64 1.34	26.35 -0.63 1.50	25.60 -0.61 1.49	24.56 -0.61 1.35	24.13 -0.57 1.28	24.10 -0.57 1.22	24.52 -0.53 1.22	29.72 -0.60 1.15	48.47 -0.90 0.46	45.81 -0.85 0.44	39.82 -0.70 0.58	32.53 -0.54 0.81	27.93 -0.41 0.95	26.27 -0.33 0.96	25.02 -0.26 0.87
CH_RES_NIAGARA 23895	23.75 0.16 -1.61	20.53 0.20 -2.00	18.77 0.22 -1.88	19.17 0.22 -1.78	19.21 0.22 -2.03	25.30 0.22 -1.10	32.18 -0.54 -0.88	33.09 -0.84 -1.60	30.59 -1.29 -1.90	30.10 -1.34 -2.29	29.90 -1.14 -2.56	28.90 -1.33 -2.54	27.65 -1.17 -2.30	27.02 -1.14 -2.18	26.90 -1.09 -2.09	27.12 -1.23 -2.08	31.90 -1.54 -1.97	48.35 -2.39 -0.92	45.51 -2.54 -0.96	40.13 -1.97 -1.00	33.72 -1.56 -1.39	29.31 -1.61 -1.63	27.49 -1.71 -1.64	26.57 -1.07 -1.49
CH_RES_SYRACUSE 23985	23.21 0.20 -1.02	19.80 0.18 -1.28	18.04 0.17 -1.21	18.48 0.17 -1.14	18.43 0.17 -1.31	24.96 0.26 -0.70	32.63 0.22 -0.57	33.48 0.13 -1.02	31.22 0.03 -1.21	30.64 0.03 -1.46	30.14 0.03 -1.63	29.34 0.03 -1.62	28.01 0.03 -1.46	27.40 0.03 -1.39	27.25 0.03 -1.33	27.60 0.00 -1.33	32.64 -0.06 -1.23	50.37 0.05 -0.49	47.56 0.00 -0.47	41.69 -0.04 -0.62	34.72 -0.03 -0.87	30.19 -0.12 -1.02	28.51 -0.08 -1.04	27.12 0.03 -0.95
CLINTON_WT_PWR 323605	20.63 -1.36 0.00	17.09 -1.25 0.00	15.52 -1.15 0.00	15.98 -1.18 0.00	15.80 -1.15 0.00	22.41 -1.58 0.00	29.87 -1.97 0.00	30.46 -1.88 0.00	28.27 -1.71 0.00	27.52 -1.63 0.00	26.83 -1.65 0.00	26.25 -1.44 0.00	25.06 -1.46 0.00	24.60 -1.38 0.00	24.55 -1.35 0.00	25.03 -1.23 0.00	30.21 -1.26 0.00	47.93 -1.89 0.00	45.45 -1.65 0.00	39.62 -1.48 0.00	32.46 -1.42 0.00	28.15 -1.14 0.00	26.48 -1.08 0.00	25.16 -0.99 0.00
CLINTON___LFGE 323618	20.71 -1.28 0.00	17.11 -1.23 0.00	15.54 -1.13 0.00	15.98 -1.18 0.00	15.82 -1.14 0.00	22.46 -1.54 0.00	29.93 -1.91 0.00	30.59 -1.75 0.00	28.42 -1.56 0.00	27.73 -1.43 0.00	27.00 -1.48 0.00	26.51 -1.19 0.00	25.24 -1.27 0.00	24.79 -1.19 0.00	24.73 -1.16 0.00	25.22 -1.05 0.00	30.53 -0.94 0.00	48.53 -1.30 0.00	46.16 -0.94 0.00	40.16 -0.94 0.00	32.83 -1.05 0.00	28.44 -0.85 0.00	26.67 -0.88 0.00	25.37 -0.78 0.00
COLONIE_LFGE___ 323577	39.27 1.39 -15.90	36.79 1.23 -17.23	34.01 1.13 -16.20	33.65 1.17 -15.32	35.66 1.17 -17.54	35.16 1.73 -9.44	41.83 2.39 -7.60	50.41 2.26 -15.82	50.83 2.13 -18.72	53.81 2.04 -22.62	55.72 1.96 -25.28	54.64 1.91 -25.04	51.01 1.80 -22.69	49.29 1.79 -21.52	48.36 1.81 -20.65	48.70 1.87 -20.57	53.38 2.23 -19.67	61.47 3.78 -7.86	57.98 3.44 -7.45	54.07 3.00 -9.97	50.19 2.44 -13.86	47.58 2.05 -16.24	45.71 1.93 -16.23	42.47 1.60 -14.72
CORNELL___ 23752	24.83 0.79 -2.05	21.55 0.66 -2.56	19.68 0.60 -2.41	20.04 0.60 -2.28	20.19 0.63 -2.61	26.33 0.93 -1.40	34.21 1.24 -1.13	35.61 1.23 -2.05	33.39 0.99 -2.42	33.04 0.96 -2.93	32.72 0.97 -3.27	31.85 0.91 -3.24	30.30 0.85 -2.94	29.60 0.83 -2.79	29.40 0.83 -2.67	29.75 0.82 -2.66	35.01 1.01 -2.53	52.74 1.89 -1.02	49.82 1.74 -0.98	43.86 1.48 -1.28	36.82 1.15 -1.78	32.17 0.79 -2.09	30.34 0.69 -2.09	28.81 0.76 -1.90
COXSACKIE___GT 23611	36.56 1.98 -12.59	34.21 1.69 -14.20	31.55 1.53 -13.35	31.35 1.56 -12.62	32.95 1.54 -14.45	33.88 2.11 -7.78	41.16 3.06 -6.26	48.03 3.17 -12.53	47.87 3.06 -14.83	50.05 2.98 -17.92	51.38 2.88 -20.02	50.16 2.63 -19.83	47.07 2.57 -17.98	45.47 2.44 -17.05	44.66 2.41 -16.36	45.01 2.44 -16.29	50.29 3.24 -15.58	61.63 5.58 -6.22	58.13 5.13 -5.90	53.27 4.27 -7.89	48.39 3.52 -10.98	45.03 2.87 -12.86	43.00 2.59 -12.85	40.03 2.22 -11.66
CRESCENT___HYD 24018	39.27 1.39 -15.90	36.79 1.23 -17.23	34.01 1.13 -16.20	33.65 1.17 -15.32	35.66 1.17 -17.54	35.16 1.73 -9.44	41.83 2.39 -7.60	50.41 2.26 -15.82	50.83 2.13 -18.72	53.81 2.04 -22.62	55.72 1.96 -25.28	54.64 1.91 -25.04	51.01 1.80 -22.69	49.29 1.79 -21.52	48.36 1.81 -20.65	48.70 1.87 -20.57	53.38 2.23 -19.67	61.47 3.78 -7.86	57.98 3.44 -7.45	54.07 3.00 -9.97	50.19 2.44 -13.86	47.58 2.05 -16.24	45.71 1.93 -16.23	42.47 1.60 -14.72
CRUCIBLE_METL_DRP 24180	23.21 0.20 -1.02	19.80 0.18 -1.28	18.04 0.17 -1.21	18.48 0.17 -1.14	18.43 0.17 -1.31	24.96 0.26 -0.70	32.63 0.22 -0.57	33.48 0.13 -1.02	31.22 0.03 -1.21	30.64 0.03 -1.46	30.14 0.03 -1.63	29.34 0.03 -1.62	28.01 0.03 -1.46	27.40 0.03 -1.39	27.25 0.03 -1.33	27.60 0.00 -1.33	32.64 -0.06 -1.23	50.37 0.05 -0.49	47.56 0.00 -0.47	41.69 -0.04 -0.62	34.72 -0.03 -0.87	30.19 -0.12 -1.02	28.51 -0.08 -1.04	27.12 0.03 -0.95
DANC___LFGE 323619	22.10 -0.20 -0.31	18.53 -0.26 -0.45	16.85 -0.25 -0.42	17.31 -0.26 -0.40	17.19 -0.22 -0.46	24.05 -0.19 -0.25	32.01 -0.03 -0.20	32.79 0.20 -0.26	30.29 0.00 -0.31	29.55 0.03 -0.37	28.92 0.03 -0.41	28.41 0.31 -0.41	27.05 0.16 -0.37	26.49 0.16 -0.35	26.31 0.08 -0.34	26.68 0.08 -0.34	31.96 0.09 -0.39	50.58 0.60 -0.16	47.76 0.52 -0.15	41.59 0.29 -0.20	34.16 0.00 -0.27	29.52 -0.09 -0.32	27.70 -0.16 -0.31	26.33 -0.10 -0.28
DANSKAMMER___1 23586	35.76 2.11 -11.66	33.52 1.83 -13.35	30.89 1.67 -12.56	30.74 1.70 -11.87	32.19 1.64 -13.59	33.49 2.18 -7.31	40.85 3.12 -5.89	47.43 3.49 -11.60	47.16 3.45 -13.73	49.07 3.32 -16.59	50.35 3.33 -18.54	49.16 3.10 -18.37	46.16 3.00 -16.65	44.65 2.88 -15.79	43.89 2.85 -15.15	44.22 2.86 -15.09	49.58 3.68 -14.43	61.41 5.83 -5.76	58.11 5.55 -5.46	53.10 4.68 -7.31	48.01 3.96 -10.17	44.54 3.34 -11.91	42.38 2.92 -11.90	39.44 2.49 -10.80
DANSKAMMER___2 23589	35.76 2.11 -11.66	33.52 1.83 -13.35	30.89 1.67 -12.56	30.74 1.70 -11.87	32.19 1.64 -13.59	33.49 2.18 -7.31	40.85 3.12 -5.89	47.43 3.49 -11.60	47.16 3.45 -13.73	49.07 3.32 -16.59	50.35 3.33 -18.54	49.16 3.10 -18.37	46.16 3.00 -16.65	44.65 2.88 -15.79	43.89 2.85 -15.15	44.22 2.86 -15.09	49.58 3.68 -14.43	61.41 5.83 -5.76	58.11 5.55 -5.46	53.10 4.68 -7.31	48.01 3.96 -10.17	44.54 3.34 -11.91	42.38 2.92 -11.90	39.44 2.49 -10.80

DANSKAMMER___3 23590	35.76 2.11 -11.66	33.52 1.83 -13.35	30.89 1.67 -12.56	30.74 1.70 -11.87	32.19 1.64 -13.59	33.49 2.18 -7.31	40.85 3.12 -5.89	47.43 3.49 -11.60	47.16 3.45 -13.73	49.07 3.32 -16.59	50.35 3.33 -18.54	49.16 3.10 -18.37	46.16 3.00 -16.65	44.65 2.88 -15.79	43.89 2.85 -15.15	44.22 2.86 -15.09	49.58 3.68 -14.43	61.41 5.83 -5.76	58.11 5.55 -5.46	53.10 4.68 -7.31	48.01 3.96 -10.17	44.54 3.34 -11.91	42.38 2.92 -11.90	39.44 2.49 -10.80
DANSKAMMER___4 23591	35.76 2.11 -11.66	33.52 1.83 -13.35	30.89 1.67 -12.56	30.74 1.70 -11.87	32.19 1.64 -13.59	33.49 2.18 -7.31	40.85 3.12 -5.89	47.43 3.49 -11.60	47.16 3.45 -13.73	49.07 3.32 -16.59	50.35 3.33 -18.54	49.16 3.10 -18.37	46.16 3.00 -16.65	44.65 2.88 -15.79	43.89 2.85 -15.15	44.22 2.86 -15.09	49.58 3.68 -14.43	61.41 5.83 -5.76	58.11 5.55 -5.46	53.10 4.68 -7.31	48.01 3.96 -10.17	44.54 3.34 -11.91	42.38 2.92 -11.90	39.44 2.49 -10.80
DANSKAMMER___DIESEL 23592	35.76 2.11 -11.66	33.52 1.83 -13.35	30.89 1.67 -12.56	30.74 1.70 -11.87	32.19 1.64 -13.59	33.49 2.18 -7.31	40.85 3.12 -5.89	47.43 3.49 -11.60	47.16 3.45 -13.73	49.07 3.32 -16.59	50.35 3.33 -18.54	49.16 3.10 -18.37	46.16 3.00 -16.65	44.65 2.88 -15.79	43.89 2.85 -15.15	44.22 2.86 -15.09	49.58 3.68 -14.43	61.41 5.83 -5.76	58.11 5.55 -5.46	53.10 4.68 -7.31	48.01 3.96 -10.17	44.54 3.34 -11.91	42.38 2.92 -11.90	39.44 2.49 -10.80
DASHVILLE___HYD 23610	35.37 1.94 -11.44	33.18 1.69 -13.16	30.57 1.52 -12.38	30.43 1.56 -11.71	31.85 1.49 -13.40	33.12 1.92 -7.21	40.42 2.77 -5.81	46.92 3.20 -11.38	46.66 3.21 -13.47	48.52 3.09 -16.28	49.80 3.13 -18.19	48.57 2.85 -18.02	45.60 2.76 -16.33	44.12 2.65 -15.49	43.37 2.61 -14.86	43.70 2.63 -14.80	49.05 3.43 -14.15	60.96 5.48 -5.65	57.68 5.23 -5.36	52.63 4.35 -7.17	47.52 3.66 -9.97	44.11 3.14 -11.69	41.96 2.73 -11.68	39.02 2.27 -10.59
DELAWARE___LFGE 323621	27.44 1.06 -4.40	24.86 0.93 -5.59	22.78 0.85 -5.26	22.99 0.86 -4.97	23.49 0.85 -5.69	28.25 1.20 -3.06	35.99 1.69 -2.47	38.46 1.74 -4.38	36.81 1.65 -5.18	36.96 1.54 -6.26	37.04 1.57 -7.00	36.15 1.52 -6.93	34.20 1.40 -6.28	33.32 1.38 -5.96	32.98 1.37 -5.72	33.30 1.34 -5.69	38.61 1.70 -5.44	54.79 2.79 -2.18	51.80 2.64 -2.07	46.16 2.30 -2.76	39.61 1.90 -3.83	35.36 1.58 -4.49	33.37 1.32 -4.49	31.43 1.20 -4.07
DOGLEVILLE___HYD 23807	22.49 0.97 0.46	18.75 0.81 0.38	17.04 0.73 0.36	17.58 0.75 0.34	17.33 0.76 0.39	24.89 1.10 0.21	33.17 1.50 0.17	33.42 1.55 0.46	30.84 1.41 0.55	29.83 1.34 0.66	29.05 1.31 0.74	28.26 1.30 0.74	27.10 1.25 0.67	26.60 1.25 0.63	26.58 1.29 0.61	27.06 1.39 0.60	32.69 1.76 0.54	52.59 2.99 0.22	49.76 2.87 0.21	43.33 2.51 0.28	35.60 2.10 0.38	30.63 1.79 0.45	28.73 1.65 0.47	27.32 1.60 0.43
DUNKIRK___1 23563	24.91 1.06 -1.86	21.62 0.97 -2.31	19.78 0.93 -2.17	20.18 0.96 -2.06	20.26 0.95 -2.35	26.51 1.25 -1.27	34.04 1.18 -1.02	35.58 1.39 -1.85	33.01 0.84 -2.19	32.44 0.64 -2.65	32.27 0.83 -2.96	31.15 0.52 -2.93	29.65 0.48 -2.66	28.97 0.47 -2.52	28.83 0.52 -2.42	29.00 0.32 -2.41	34.29 0.53 -2.29	51.99 1.09 -1.07	49.01 0.80 -1.12	43.08 0.82 -1.16	36.34 0.85 -1.61	31.53 0.35 -1.89	29.42 -0.03 -1.90	28.14 0.26 -1.72
DUNKIRK___2 23564	24.91 1.06 -1.86	21.62 0.97 -2.31	19.78 0.93 -2.17	20.18 0.96 -2.06	20.26 0.95 -2.35	26.51 1.25 -1.27	34.04 1.18 -1.02	35.58 1.39 -1.85	33.01 0.84 -2.19	32.44 0.64 -2.65	32.27 0.83 -2.96	31.15 0.52 -2.93	29.65 0.48 -2.66	28.97 0.47 -2.52	28.83 0.52 -2.42	29.00 0.32 -2.41	34.29 0.53 -2.29	51.99 1.09 -1.07	49.01 0.80 -1.12	43.08 0.82 -1.16	36.34 0.85 -1.61	31.53 0.35 -1.89	29.42 -0.03 -1.90	28.14 0.26 -1.72
DUNKIRK___3 23565	24.69 0.84 -1.86	21.43 0.79 -2.31	19.61 0.77 -2.18	20.01 0.79 -2.06	20.09 0.78 -2.35	26.27 1.01 -1.27	33.69 0.83 -1.02	35.16 0.97 -1.85	32.63 0.45 -2.20	32.07 0.26 -2.65	31.87 0.43 -2.96	30.80 0.17 -2.94	29.34 0.16 -2.66	28.66 0.16 -2.52	28.52 0.21 -2.42	28.71 0.03 -2.41	33.92 0.16 -2.29	51.39 0.50 -1.07	48.46 0.24 -1.12	42.59 0.33 -1.16	35.91 0.41 -1.61	31.15 -0.03 -1.89	29.09 -0.36 -1.90	27.88 0.00 -1.72
DUNKIRK___4 23566	24.69 0.84 -1.86	21.43 0.79 -2.31	19.61 0.77 -2.18	20.01 0.79 -2.06	20.09 0.78 -2.35	26.27 1.01 -1.27	33.69 0.83 -1.02	35.16 0.97 -1.85	32.63 0.45 -2.20	32.07 0.26 -2.65	31.87 0.43 -2.96	30.80 0.17 -2.94	29.34 0.16 -2.66	28.66 0.16 -2.52	28.52 0.21 -2.42	28.71 0.03 -2.41	33.92 0.16 -2.29	51.39 0.50 -1.07	48.46 0.24 -1.12	42.59 0.33 -1.16	35.91 0.41 -1.61	31.15 -0.03 -1.89	29.09 -0.36 -1.90	27.88 0.00 -1.72
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.21 2.09 -11.13	33.00 1.80 -12.87	30.41 1.63 -12.10	30.29 1.68 -11.44	31.65 1.59 -13.10	33.15 2.11 -7.05	40.58 3.06 -5.68	46.90 3.49 -11.07	46.59 3.51 -13.10	48.39 3.41 -15.83	49.62 3.44 -17.69	48.49 3.27 -17.53	45.50 3.10 -15.88	44.08 3.04 -15.06	43.35 3.00 -14.45	43.66 2.99 -14.40	49.01 3.77 -13.76	61.00 5.68 -5.50	57.91 5.60 -5.21	52.84 4.77 -6.98	47.62 4.03 -9.70	44.11 3.45 -11.37	41.89 2.98 -11.36	39.07 2.62 -10.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.95 1.91 -11.05	32.81 1.67 -12.81	30.23 1.52 -12.05	30.10 1.55 -11.39	31.49 1.49 -13.04	32.98 1.97 -7.02	40.30 2.80 -5.65	46.50 3.17 -10.99	46.14 3.15 -13.01	47.91 3.03 -15.72	49.10 3.05 -17.57	47.95 2.85 -17.40	45.02 2.73 -15.77	43.56 2.62 -14.96	42.86 2.61 -14.35	43.17 2.60 -14.30	48.47 3.33 -13.67	60.51 5.23 -5.46	57.31 5.04 -5.17	52.30 4.27 -6.93	47.15 3.63 -9.63	43.65 3.07 -11.29	41.48 2.65 -11.28	38.66 2.27 -10.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.24 2.11 -11.14	33.04 1.83 -12.88	30.45 1.67 -12.11	30.33 1.72 -11.45	31.67 1.63 -13.09	33.07 2.04 -7.04	40.60 3.09 -5.67	46.98 3.59 -11.06	46.74 3.66 -13.10	48.56 3.58 -15.83	49.79 3.62 -17.69	48.64 3.41 -17.54	45.67 3.26 -15.89	44.22 3.17 -15.07	43.49 3.13 -14.46	43.83 3.15 -14.41	49.18 3.93 -13.77	60.99 5.68 -5.49	58.06 5.74 -5.22	52.97 4.89 -6.98	47.76 4.17 -9.71	44.24 3.57 -11.37	42.01 3.09 -11.37	39.18 2.72 -10.31
EAST HAMPTON___GT 23717	37.81 4.40 -11.42	34.83 3.63 -12.87	31.96 3.18 -12.10	31.97 3.36 -11.44	33.36 3.31 -13.10	36.16 4.75 -7.41	45.22 6.88 -6.50	53.11 7.47 -13.30	56.74 7.31 -19.45	57.12 7.03 -20.94	53.04 6.83 -17.72	52.54 6.53 -18.31	51.52 6.15 -18.85	50.58 5.90 -18.70	51.01 5.88 -19.24	51.54 5.96 -19.31	61.61 7.65 -22.49	76.62 12.01 -14.79	70.83 11.54 -12.20	64.71 10.07 -13.54	64.20 8.44 -21.88	54.06 7.15 -17.62	50.79 6.20 -17.04	42.92 5.60 -11.17
EAST RIVER___6 23660	35.25 2.13 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.34 1.73 -11.44	31.66 1.61 -13.10	33.13 2.09 -7.05	40.58 3.06 -5.68	47.02 3.62 -11.07	46.80 3.72 -13.11	48.63 3.64 -15.83	49.82 3.65 -17.69	48.68 3.46 -17.53	45.69 3.29 -15.88	44.27 3.22 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.20 3.97 -13.76	61.20 5.88 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.15 2.69 -10.30

EAST RIVER___7 23524	35.25 2.13 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.34 1.73 -11.44	31.66 1.61 -13.10	33.13 2.09 -7.05	40.58 3.06 -5.68	47.02 3.62 -11.07	46.80 3.72 -13.11	48.63 3.64 -15.83	49.82 3.65 -17.69	48.68 3.46 -17.53	45.69 3.29 -15.88	44.27 3.22 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.20 3.97 -13.76	61.20 5.88 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.15 2.69 -10.30
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.11 2.02 -11.10	32.92 1.74 -12.84	30.33 1.58 -12.08	30.22 1.63 -11.42	31.57 1.54 -13.07	33.09 2.06 -7.03	40.47 2.96 -5.67	46.73 3.36 -11.04	46.44 3.39 -13.07	48.23 3.29 -15.79	49.45 3.33 -17.64	48.30 3.13 -17.48	45.35 3.00 -15.84	43.91 2.91 -15.02	43.18 2.87 -14.41	43.49 2.86 -14.36	48.81 3.62 -13.73	60.74 5.43 -5.48	57.66 5.37 -5.20	52.62 4.56 -6.96	47.42 3.86 -9.67	43.93 3.31 -11.33	41.74 2.87 -11.32	38.94 2.51 -10.27
EAST_HAMPTON___DIESEL 23722	37.83 4.42 -11.42	34.83 3.63 -12.87	31.96 3.18 -12.10	31.97 3.36 -11.44	33.36 3.31 -13.10	36.16 4.75 -7.41	45.22 6.88 -6.50	53.11 7.47 -13.30	56.74 7.31 -19.45	57.12 7.03 -20.94	53.04 6.83 -17.72	52.54 6.53 -18.31	51.52 6.15 -18.85	50.58 5.90 -18.70	51.01 5.88 -19.24	51.54 5.96 -19.31	61.64 7.68 -22.49	76.62 12.01 -14.79	70.83 11.54 -12.20	64.71 10.07 -13.54	64.20 8.44 -21.88	54.09 7.18 -17.62	50.79 6.20 -17.04	42.95 5.62 -11.17
EAST_RIVER___1 323558	35.25 2.13 -11.13	33.05 1.85 -12.87	30.47 1.70 -12.10	30.36 1.75 -11.44	31.70 1.64 -13.10	33.18 2.13 -7.05	40.67 3.15 -5.68	47.09 3.68 -11.07	46.83 3.75 -13.10	48.66 3.67 -15.83	49.85 3.68 -17.69	48.71 3.49 -17.53	45.71 3.31 -15.88	44.29 3.25 -15.06	43.56 3.21 -14.45	43.87 3.20 -14.40	49.23 4.00 -13.76	61.25 5.93 -5.50	58.19 5.89 -5.21	53.05 4.97 -6.98	47.79 4.20 -9.70	44.29 3.63 -11.37	42.05 3.14 -11.36	39.20 2.75 -10.30
EAST_RIVER___2 323559	35.25 2.13 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.34 1.73 -11.44	31.66 1.61 -13.10	33.13 2.09 -7.05	40.58 3.06 -5.68	47.02 3.62 -11.07	46.80 3.72 -13.11	48.63 3.64 -15.83	49.82 3.65 -17.69	48.68 3.46 -17.53	45.69 3.29 -15.88	44.27 3.22 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.20 3.97 -13.76	61.20 5.88 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.15 2.69 -10.30
EAST___DELAWARE_HYD 23607	33.13 1.39 -9.75	31.25 1.25 -11.67	28.77 1.12 -10.98	28.68 1.13 -10.38	29.90 1.07 -11.88	31.78 1.39 -6.39	39.13 2.13 -5.15	44.52 2.49 -9.70	43.95 2.49 -11.48	45.44 2.42 -13.87	46.40 2.42 -15.50	45.27 2.22 -15.36	42.51 2.07 -13.92	41.18 2.00 -13.20	40.53 1.97 -12.67	40.83 1.94 -12.61	46.14 2.61 -12.06	58.93 4.29 -4.82	55.81 4.15 -4.57	50.59 3.37 -6.11	45.23 2.85 -8.50	41.62 2.37 -9.96	39.52 2.01 -9.95	36.83 1.65 -9.03
ELEC_TRO_TEK 24086	37.82 2.48 -13.35	33.35 2.13 -12.89	30.64 1.85 -12.12	30.55 1.92 -11.46	31.95 1.88 -13.12	36.42 2.57 -9.86	43.40 3.53 -8.02	49.55 3.91 -13.31	53.29 3.87 -19.44	53.85 3.76 -20.94	50.01 3.79 -17.74	49.68 3.57 -18.41	48.98 3.42 -19.04	48.47 3.33 -19.16	48.71 3.29 -19.53	49.05 3.31 -19.47	58.16 4.19 -22.51	72.49 6.28 -16.39	68.49 6.17 -15.23	70.28 5.26 -23.92	65.60 4.44 -27.27	62.47 3.84 -29.34	48.24 3.33 -17.35	41.98 3.01 -12.82
ELLENBURG_WT_PWR 323604	20.63 -1.36 0.00	17.09 -1.25 0.00	15.52 -1.15 0.00	15.98 -1.18 0.00	15.80 -1.15 0.00	22.41 -1.58 0.00	29.87 -1.97 0.00	30.46 -1.88 0.00	28.27 -1.71 0.00	27.52 -1.63 0.00	26.83 -1.65 0.00	26.25 -1.44 0.00	25.06 -1.46 0.00	24.60 -1.38 0.00	24.55 -1.35 0.00	25.03 -1.23 0.00	30.21 -1.26 0.00	47.93 -1.89 0.00	45.45 -1.65 0.00	39.62 -1.48 0.00	32.46 -1.42 0.00	28.15 -1.14 0.00	26.48 -1.08 0.00	25.16 -0.99 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.37 0.66 -1.72	21.08 0.60 -2.14	19.27 0.58 -2.01	19.67 0.60 -1.90	19.73 0.59 -2.18	25.96 0.79 -1.17	33.23 0.45 -0.94	34.44 0.39 -1.71	31.89 -0.12 -2.03	31.37 -0.23 -2.45	31.16 -0.06 -2.74	30.13 -0.28 -2.71	28.76 -0.21 -2.46	28.11 -0.21 -2.33	27.98 -0.15 -2.24	28.21 -0.29 -2.23	33.27 -0.31 -2.11	50.60 -0.30 -1.07	47.71 -0.56 -1.17	41.84 -0.33 -1.07	35.17 -0.20 -1.49	30.51 -0.53 -1.75	28.54 -0.77 -1.76	27.43 -0.31 -1.59
EMPIRE_CC_1 323656	38.15 1.32 -14.84	35.68 1.14 -16.21	32.96 1.05 -15.24	32.66 1.08 -14.41	34.54 1.09 -16.50	34.43 1.56 -8.88	41.13 2.13 -7.15	48.90 1.81 -14.76	49.19 1.74 -17.47	51.95 1.69 -21.11	53.72 1.65 -23.59	52.64 1.58 -23.37	49.21 1.51 -21.18	47.60 1.53 -20.09	46.72 1.55 -19.27	47.01 1.55 -19.20	51.40 1.57 -18.35	59.74 2.59 -7.33	56.45 2.40 -6.95	52.50 2.10 -9.30	48.62 1.79 -12.94	45.97 1.52 -15.16	44.46 1.77 -15.14	41.41 1.52 -13.74
EMPIRE_CC_2 323658	38.15 1.32 -14.84	35.68 1.14 -16.21	32.96 1.05 -15.24	32.66 1.08 -14.41	34.54 1.09 -16.50	34.43 1.56 -8.88	41.13 2.13 -7.15	48.90 1.81 -14.76	49.19 1.74 -17.47	51.95 1.69 -21.11	53.72 1.65 -23.59	52.64 1.58 -23.37	49.21 1.51 -21.18	47.60 1.53 -20.09	46.72 1.55 -19.27	47.01 1.55 -19.20	51.40 1.57 -18.35	59.74 2.59 -7.33	56.45 2.40 -6.95	52.50 2.10 -9.30	48.62 1.79 -12.94	45.97 1.52 -15.16	44.46 1.77 -15.14	41.41 1.52 -13.74
ERIE_WT_PWR 323693	24.54 0.81 -1.73	21.24 0.75 -2.16	19.40 0.70 -2.03	19.80 0.72 -1.92	19.86 0.71 -2.20	26.13 0.96 -1.18	33.49 0.70 -0.95	34.74 0.68 -1.73	32.18 0.15 -2.05	31.68 0.06 -2.47	31.47 0.23 -2.76	30.43 0.00 -2.74	29.02 0.03 -2.48	28.39 0.05 -2.35	28.23 0.08 -2.26	28.47 -0.05 -2.25	33.60 0.00 -2.13	51.10 0.25 -1.03	48.14 -0.05 -1.09	42.26 0.08 -1.08	35.52 0.14 -1.50	30.82 -0.24 -1.76	28.80 -0.52 -1.77	27.65 -0.10 -1.61
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.76 0.75 -2.02	21.48 0.62 -2.52	19.61 0.57 -2.37	19.99 0.58 -2.24	20.11 0.59 -2.56	26.26 0.89 -1.38	34.13 1.18 -1.11	35.51 1.16 -2.01	33.26 0.90 -2.38	32.94 0.90 -2.88	32.58 0.88 -3.22	31.74 0.86 -3.19	30.20 0.79 -2.89	29.48 0.75 -2.74	29.28 0.75 -2.63	29.62 0.73 -2.62	34.87 0.91 -2.49	52.62 1.79 -1.00	49.66 1.60 -0.96	43.72 1.35 -1.26	36.72 1.08 -1.75	32.08 0.73 -2.05	30.25 0.63 -2.06	28.73 0.71 -1.87
E_CANADA_CAP_HY 24051	42.21 0.66 -19.56	40.06 0.70 -21.03	37.07 0.62 -19.78	36.51 0.64 -18.71	39.01 0.64 -21.41	36.67 1.15 -11.52	42.94 1.81 -9.28	53.83 2.04 -19.46	54.96 1.95 -23.03	58.82 1.84 -27.83	61.34 1.77 -31.10	60.08 1.58 -30.81	55.87 1.43 -27.92	53.78 1.32 -26.48	52.65 1.35 -25.41	52.99 1.42 -25.30	57.52 1.86 -24.20	63.23 3.74 -9.67	59.69 3.44 -9.16	56.24 2.88 -12.26	53.17 2.24 -17.05	51.03 1.76 -19.98	48.76 1.24 -19.96	45.07 0.81 -18.11
E_CANADA_MHWK_HY 24050	22.49 0.97 0.46	18.75 0.81 0.38	17.04 0.73 0.36	17.58 0.75 0.34	17.33 0.76 0.39	24.89 1.10 0.21	33.17 1.50 0.17	33.42 1.55 0.46	30.84 1.41 0.55	29.83 1.34 0.66	29.05 1.31 0.74	28.26 1.30 0.74	27.10 1.25 0.67	26.60 1.25 0.63	26.58 1.29 0.61	27.06 1.39 0.60	32.69 1.76 0.54	52.59 2.99 0.22	49.76 2.87 0.21	43.33 2.51 0.28	35.60 2.10 0.38	30.63 1.79 0.45	28.73 1.65 0.47	27.32 1.60 0.43

E_FISHKILL___LBMP 23776	35.52 1.80 -11.72	33.30 1.58 -13.39	30.70 1.43 -12.59	30.53 1.46 -11.91	31.99 1.41 -13.63	33.22 1.89 -7.34	40.43 2.67 -5.91	46.94 2.94 -11.66	46.70 2.91 -13.81	48.66 2.83 -16.68	49.97 2.85 -18.64	48.85 2.69 -18.47	45.82 2.57 -16.74	44.35 2.49 -15.87	43.61 2.49 -15.23	43.93 2.50 -15.17	49.09 3.12 -14.50	60.40 4.78 -5.79	57.25 4.66 -5.49	52.44 3.99 -7.35	47.46 3.36 -10.22	44.14 2.87 -11.98	42.03 2.51 -11.97	39.21 2.20 -10.86
FAR ROCKAWAY___4 23548	40.98 2.95 -16.04	33.76 2.51 -12.92	31.01 2.18 -12.15	30.94 2.28 -11.49	32.34 2.24 -13.15	40.34 3.07 -13.27	46.24 4.27 -10.14	50.36 4.72 -13.31	53.59 4.17 -19.44	54.17 4.08 -20.94	50.37 4.13 -17.77	50.11 3.88 -18.54	49.51 3.68 -19.31	49.37 3.59 -19.80	49.37 3.55 -19.93	49.54 3.57 -19.70	58.60 4.59 -22.53	75.42 6.97 -18.63	73.42 6.88 -19.44	85.39 5.92 -38.37	73.61 4.95 -34.78	79.17 4.22 -45.66	49.53 4.02 -17.96	44.86 3.58 -15.12
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.27 2.16 -11.13	33.05 1.85 -12.87	30.47 1.70 -12.10	30.36 1.75 -11.44	31.70 1.64 -13.10	33.20 2.16 -7.05	40.70 3.18 -5.68	47.12 3.72 -11.07	46.86 3.78 -13.11	48.69 3.70 -15.83	49.87 3.70 -17.69	48.74 3.52 -17.53	45.74 3.34 -15.88	44.32 3.27 -15.06	43.56 3.21 -14.45	43.90 3.23 -14.40	49.27 4.03 -13.76	61.30 5.98 -5.50	58.24 5.93 -5.21	53.09 5.01 -6.98	47.82 4.24 -9.70	44.32 3.66 -11.37	42.08 3.17 -11.36	39.23 2.77 -10.30
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.27 2.16 -11.13	33.05 1.85 -12.87	30.47 1.70 -12.10	30.36 1.75 -11.44	31.70 1.64 -13.10	33.20 2.16 -7.05	40.70 3.18 -5.68	47.12 3.72 -11.07	46.86 3.78 -13.11	48.66 3.67 -15.83	49.87 3.70 -17.69	48.71 3.49 -17.53	45.74 3.34 -15.88	44.29 3.25 -15.06	43.56 3.21 -14.45	43.90 3.23 -14.40	49.27 4.03 -13.76	61.30 5.98 -5.50	58.24 5.93 -5.21	53.09 5.01 -6.98	47.82 4.24 -9.70	44.32 3.66 -11.37	42.08 3.17 -11.36	39.23 2.77 -10.30
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.25 2.13 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.34 1.73 -11.44	31.68 1.63 -13.10	33.18 2.13 -7.05	40.67 3.15 -5.68	47.09 3.68 -11.07	46.83 3.75 -13.11	48.63 3.64 -15.83	49.85 3.68 -17.69	48.68 3.46 -17.53	45.72 3.31 -15.88	44.29 3.25 -15.06	43.53 3.18 -14.45	43.87 3.20 -14.40	49.23 4.00 -13.76	61.25 5.93 -5.50	58.15 5.84 -5.21	53.05 4.97 -6.98	47.79 4.20 -9.70	44.29 3.63 -11.37	42.05 3.14 -11.36	39.20 2.75 -10.30
FARRAGUT___LBMP 323566	35.23 2.11 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.44	31.66 1.61 -13.10	33.15 2.11 -7.05	40.64 3.12 -5.68	47.06 3.65 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.82 3.65 -17.69	48.65 3.43 -17.53	45.69 3.29 -15.88	44.24 3.19 -15.06	43.51 3.16 -14.45	43.84 3.18 -14.40	49.17 3.93 -13.76	61.20 5.88 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.89 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
FENNER___WINDPWR 24204	22.90 0.48 -0.43	19.36 0.39 -0.64	17.69 0.42 -0.60	18.16 0.43 -0.57	17.96 0.36 -0.65	25.01 0.67 -0.35	33.05 0.92 -0.28	33.60 0.77 -0.50	31.08 0.51 -0.59	30.48 0.61 -0.71	29.90 0.63 -0.79	28.92 0.44 -0.79	27.68 0.45 -0.71	27.05 0.39 -0.68	26.95 0.41 -0.65	27.33 0.42 -0.65	32.94 0.82 -0.65	51.63 1.55 -0.26	48.75 1.41 -0.25	42.58 1.15 -0.33	35.26 0.92 -0.46	30.50 0.67 -0.53	28.49 0.50 -0.44	27.07 0.52 -0.40
FIBERTEK___ENERGY 23856	23.21 0.20 -1.02	19.80 0.18 -1.28	18.04 0.17 -1.21	18.48 0.17 -1.14	18.43 0.17 -1.31	24.96 0.26 -0.70	32.63 0.22 -0.57	33.48 0.13 -1.02	31.22 0.03 -1.21	30.64 0.03 -1.46	30.14 0.03 -1.63	29.34 0.03 -1.62	28.01 0.03 -1.46	27.40 0.03 -1.39	27.25 0.03 -1.33	27.60 0.00 -1.33	32.64 -0.06 -1.23	50.37 0.05 -0.49	47.56 0.00 -0.47	41.69 -0.04 -0.62	34.72 -0.03 -0.87	30.19 -0.12 -1.02	28.51 -0.08 -1.04	27.12 0.03 -0.95
FITZPATRICK____ 23598	22.31 -0.31 -0.63	18.89 -0.24 -0.79	17.20 -0.22 -0.75	17.65 -0.22 -0.70	17.54 -0.22 -0.81	24.11 -0.31 -0.43	31.62 -0.57 -0.35	32.28 -0.68 -0.63	30.04 -0.69 -0.75	29.41 -0.64 -0.90	28.83 -0.65 -1.01	28.06 -0.64 -1.00	26.84 -0.58 -0.90	26.27 -0.57 -0.86	26.15 -0.57 -0.82	26.48 -0.60 -0.82	31.42 -0.82 -0.77	48.83 -1.30 -0.31	46.12 -1.27 -0.29	40.38 -1.11 -0.39	33.54 -0.88 -0.54	29.11 -0.82 -0.63	27.51 -0.69 -0.64	26.19 -0.55 -0.58
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.83 2.13 -11.71	33.60 1.87 -13.39	30.97 1.70 -12.59	30.81 1.73 -11.91	32.26 1.68 -13.63	33.56 2.23 -7.33	40.93 3.18 -5.91	47.54 3.56 -11.65	47.28 3.51 -13.79	49.22 3.41 -16.66	50.51 3.42 -18.62	49.29 3.16 -18.44	46.28 3.05 -16.71	44.77 2.94 -15.85	44.00 2.90 -15.21	44.33 2.92 -15.15	49.70 3.74 -14.48	61.53 5.93 -5.79	58.28 5.70 -5.48	53.21 4.77 -7.34	48.12 4.03 -10.21	44.65 3.40 -11.96	42.48 2.98 -11.95	39.53 2.54 -10.84
FORT ORANGE____ 23900	38.20 1.19 -15.02	35.81 1.06 -16.41	33.07 0.97 -15.43	32.75 1.00 -14.59	34.64 0.98 -16.70	34.40 1.42 -8.99	41.06 1.97 -7.24	49.06 1.78 -14.95	49.41 1.74 -17.69	52.22 1.69 -21.38	54.05 1.68 -23.89	52.96 1.61 -23.66	49.50 1.54 -21.45	47.83 1.51 -20.34	46.91 1.50 -19.52	47.26 1.55 -19.44	51.82 1.76 -18.59	60.14 2.89 -7.43	56.82 2.68 -7.04	52.86 2.34 -9.42	48.95 1.96 -13.10	46.31 1.67 -15.35	44.46 1.57 -15.33	41.42 1.36 -13.91
FORT_DRUM_COGEN 23780	22.02 -0.26 -0.29	18.47 -0.29 -0.43	16.79 -0.28 -0.41	17.26 -0.29 -0.38	17.14 -0.25 -0.44	23.97 -0.26 -0.24	31.94 -0.10 -0.19	32.70 0.13 -0.24	30.21 -0.06 -0.28	29.47 -0.03 -0.34	28.84 -0.03 -0.38	28.33 0.25 -0.38	26.97 0.11 -0.35	26.41 0.10 -0.33	26.23 0.03 -0.31	26.61 0.03 -0.31	31.87 0.03 -0.37	50.42 0.45 -0.15	47.61 0.38 -0.14	41.45 0.17 -0.19	34.08 0.17 -0.26	29.45 -0.15 -0.31	27.63 -0.22 -0.29	26.26 -0.16 -0.27
FPL_FAR_ROCK_GT1 24212	40.98 2.95 -16.04	33.76 2.51 -12.92	31.01 2.18 -12.15	30.94 2.28 -11.49	32.34 2.24 -13.15	40.34 3.07 -13.27	46.24 4.27 -10.14	50.36 4.72 -13.31	53.59 4.17 -19.44	54.17 4.08 -20.94	50.37 4.13 -17.77	50.11 3.88 -18.54	49.51 3.68 -19.31	49.37 3.59 -19.80	49.37 3.55 -19.93	49.54 3.57 -19.70	58.60 4.59 -22.53	75.42 6.97 -18.63	73.42 6.88 -19.44	85.39 5.92 -38.37	73.61 4.95 -34.78	79.17 4.22 -45.66	49.53 4.02 -17.96	44.86 3.58 -15.12
FPL_FAR_ROCK_GT2 23815	40.98 2.95 -16.04	33.76 2.51 -12.92	31.01 2.18 -12.15	30.94 2.28 -11.49	32.34 2.24 -13.15	40.34 3.07 -13.27	46.24 4.27 -10.14	50.36 4.72 -13.31	53.59 4.17 -19.44	54.17 4.08 -20.94	50.37 4.13 -17.77	50.11 3.88 -18.54	49.51 3.68 -19.31	49.37 3.59 -19.80	49.37 3.55 -19.93	49.54 3.57 -19.70	58.60 4.59 -22.53	75.42 6.97 -18.63	73.42 6.88 -19.44	85.39 5.92 -38.37	73.61 4.95 -34.78	79.17 4.22 -45.66	49.53 4.02 -17.96	44.86 3.58 -15.12
FRANKLIN_FALL_HYD 24054	20.56 -1.43 0.00	16.96 -1.38 0.00	15.40 -1.27 0.00	15.86 -1.31 0.00	15.68 -1.27 0.00	22.29 -1.70 0.00	29.71 -2.13 0.00	30.36 -1.97 0.00	28.24 -1.74 0.00	27.52 -1.63 0.00	26.83 -1.65 0.00	26.37 -1.33 0.00	25.14 -1.38 0.00	24.68 -1.30 0.00	24.57 -1.32 0.00	25.03 -1.23 0.00	30.24 -1.23 0.00	48.03 -1.79 0.00	45.69 -1.41 0.00	39.79 -1.32 0.00	32.46 -1.42 0.00	28.15 -1.14 0.00	26.45 -1.10 0.00	25.16 -0.99 0.00

FREEPORT_EQUS_GT1 23764	37.83	33.53	30.79	30.72	32.12	36.37	43.56	49.91	53.62	54.15	50.24	49.91	49.20	48.67	48.93	49.29	58.35	72.75	68.55	69.41	65.26	61.30	48.58	42.10
	2.73	2.31	2.00	2.09	2.05	2.81	3.88	4.27	4.20	4.05	4.02	3.82	3.66	3.59	3.55	3.57	4.37	6.72	6.59	5.63	4.74	4.07	3.67	3.32
	-13.12	-12.89	-12.12	-11.46	-13.12	-9.57	-7.84	-13.31	-19.45	-20.94	-17.74	-18.39	-19.02	-19.11	-19.49	-19.45	-22.50	-16.20	-14.86	-22.67	-26.63	-27.94	-17.36	-12.62
FREEPORT___CT2 23818	37.83	33.53	30.79	30.72	32.12	36.37	43.56	49.91	53.62	54.15	50.24	49.91	49.20	48.67	48.93	49.29	58.35	72.75	68.55	69.41	65.26	61.30	48.58	42.10
	2.73	2.31	2.00	2.09	2.05	2.81	3.88	4.27	4.20	4.05	4.02	3.82	3.66	3.59	3.55	3.57	4.37	6.72	6.59	5.63	4.74	4.07	3.67	3.32
	-13.12	-12.89	-12.12	-11.46	-13.12	-9.57	-7.84	-13.31	-19.45	-20.94	-17.74	-18.39	-19.02	-19.11	-19.49	-19.45	-22.50	-16.20	-14.86	-22.67	-26.63	-27.94	-17.36	-12.62
FULTON COGEN____ 23766	22.80	19.33	17.61	18.05	17.98	24.56	32.22	32.96	30.67	30.07	29.54	28.75	27.49	26.87	26.74	27.11	32.08	49.80	47.03	41.17	34.22	29.70	28.08	26.73
	0.02	0.00	0.00	0.00	0.02	0.02	-0.06	-0.16	-0.24	-0.20	-0.20	-0.19	-0.16	-0.18	-0.18	-0.18	-0.35	-0.40	-0.42	-0.41	-0.34	-0.38	-0.28	-0.16
	-0.79	-0.99	-0.93	-0.88	-1.01	-0.54	-0.44	-0.79	-0.93	-1.12	-1.26	-1.24	-1.13	-1.07	-1.03	-1.02	-0.95	-0.38	-0.36	-0.48	-0.67	-0.79	-0.80	-0.73
FULTON___LFGE 323630	42.69	40.40	37.32	36.85	39.16	38.10	45.29	55.84	56.66	60.15	62.41	60.97	56.83	54.73	53.63	54.04	59.21	68.05	64.11	59.91	55.70	52.70	49.96	45.92
	2.18	2.13	1.90	1.96	1.92	3.19	4.65	5.08	4.86	4.64	4.47	4.10	3.87	3.66	3.68	3.81	4.82	9.07	8.34	7.19	5.66	4.48	3.50	2.62
	-18.53	-19.94	-18.75	-17.73	-20.29	-10.92	-8.80	-18.43	-21.82	-26.36	-29.45	-29.18	-26.45	-25.08	-24.07	-23.97	-22.92	-9.16	-8.68	-11.61	-16.15	-18.92	-18.91	-17.15
G.F.CEMENT___DRP 24184	39.53	37.10	34.30	33.94	36.00	35.48	42.21	50.95	51.19	54.20	56.10	54.96	51.28	49.58	48.63	49.02	53.81	62.09	58.52	54.53	50.55	47.85	46.00	42.66
	1.50	1.39	1.28	1.32	1.36	1.97	2.70	2.65	2.31	2.21	2.11	2.00	1.86	1.87	1.89	2.00	2.49	4.33	3.91	3.37	2.68	2.17	2.07	1.65
	-16.05	-17.38	-16.34	-15.45	-17.69	-9.52	-7.67	-15.96	-18.90	-22.83	-25.51	-25.27	-22.91	-21.72	-20.84	-20.76	-19.85	-7.93	-7.52	-10.06	-13.99	-16.39	-16.38	-14.86
GARDENVILLE___LBMP 24039	24.44	21.16	19.34	19.73	19.81	26.02	33.34	34.56	32.01	31.49	31.29	30.28	28.88	28.22	28.09	28.32	33.40	50.77	47.84	42.02	35.33	30.65	28.65	27.53
	0.70	0.66	0.63	0.64	0.64	0.84	0.54	0.49	-0.03	-0.15	0.03	-0.17	-0.13	-0.13	-0.08	-0.21	-0.22	-0.10	-0.38	-0.16	-0.07	-0.41	-0.69	-0.24
	-1.74	-2.17	-2.04	-1.93	-2.21	-1.19	-0.96	-1.74	-2.06	-2.49	-2.78	-2.75	-2.49	-2.37	-2.27	-2.26	-2.14	-1.05	-1.13	-1.09	-1.51	-1.77	-1.78	-1.61
GENERAL___MILLS 23808	24.52	21.20	19.38	19.79	19.85	26.11	33.46	34.71	32.15	31.63	31.42	30.38	29.00	28.33	28.20	28.44	33.54	51.00	48.05	42.22	35.49	30.79	28.77	27.63
	0.79	0.71	0.68	0.70	0.70	0.93	0.67	0.65	0.12	0.00	0.17	-0.06	0.00	0.00	0.05	-0.08	-0.06	0.15	-0.14	0.04	0.10	-0.26	-0.55	-0.13
	-1.73	-2.16	-2.03	-1.92	-2.20	-1.18	-0.95	-1.73	-2.05	-2.47	-2.76	-2.74	-2.48	-2.35	-2.26	-2.25	-2.13	-1.03	-1.09	-1.08	-1.50	-1.76	-1.77	-1.61
GE_PLASTICS___DRP 24183	38.27	35.85	33.11	32.79	34.69	34.37	40.96	48.83	49.23	52.04	53.83	52.81	49.35	47.67	46.75	47.06	51.62	59.59	56.30	52.51	48.66	46.08	44.25	41.48
	1.16	1.03	0.93	0.96	0.95	1.34	1.85	1.46	1.44	1.37	1.31	1.30	1.25	1.22	1.22	1.23	1.45	2.29	2.12	1.93	1.59	1.35	1.27	1.33
	-15.12	-16.49	-15.51	-14.67	-16.78	-9.03	-7.28	-15.04	-17.81	-21.51	-24.04	-23.81	-21.58	-20.47	-19.64	-19.56	-18.70	-7.47	-7.08	-9.48	-13.18	-15.45	-15.43	-14.00
GILBOA___1 23756	34.50	32.13	29.63	29.48	30.91	32.25	39.13	45.27	44.98	46.88	48.10	47.14	44.21	42.81	42.09	42.40	47.19	57.85	54.75	50.35	45.59	42.50	40.58	37.95
	1.10	0.95	0.88	0.89	0.88	1.22	1.62	1.58	1.56	1.49	1.48	1.47	1.40	1.38	1.37	1.37	1.60	2.39	2.31	2.10	1.76	1.55	1.38	1.23
	-11.41	-12.84	-12.08	-11.42	-13.07	-7.03	-5.67	-11.35	-13.44	-16.24	-18.14	-17.97	-16.29	-15.45	-14.82	-14.76	-14.12	-5.64	-5.34	-7.15	-9.95	-11.66	-11.65	-10.57
GILBOA___2 23757	34.50	32.13	29.63	29.48	30.91	32.25	39.13	45.27	44.98	46.88	48.10	47.14	44.21	42.81	42.09	42.40	47.19	57.85	54.75	50.35	45.59	42.50	40.58	37.95
	1.10	0.95	0.88	0.89	0.88	1.22	1.62	1.58	1.56	1.49	1.48	1.47	1.40	1.38	1.37	1.37	1.60	2.39	2.31	2.10	1.76	1.55	1.38	1.23
	-11.41	-12.84	-12.08	-11.42	-13.07	-7.03	-5.67	-11.35	-13.44	-16.24	-18.14	-17.97	-16.29	-15.45	-14.82	-14.76	-14.12	-5.64	-5.34	-7.15	-9.95	-11.66	-11.65	-10.57
GILBOA___3 23758	34.50	32.13	29.63	29.48	30.91	32.25	39.13	45.27	44.98	46.88	48.10	47.14	44.21	42.81	42.09	42.40	47.19	57.85	54.75	50.35	45.59	42.50	40.58	37.95
	1.10	0.95	0.88	0.89	0.88	1.22	1.62	1.58	1.56	1.49	1.48	1.47	1.40	1.38	1.37	1.37	1.60	2.39	2.31	2.10	1.76	1.55	1.38	1.23
	-11.41	-12.84	-12.08	-11.42	-13.07	-7.03	-5.67	-11.35	-13.44	-16.24	-18.14	-17.97	-16.29	-15.45	-14.82	-14.76	-14.12	-5.64	-5.34	-7.15	-9.95	-11.66	-11.65	-10.57
GILBOA___4 23759	34.50	32.13	29.63	29.48	30.91	32.25	39.13	45.27	44.98	46.88	48.10	47.14	44.21	42.81	42.09	42.40	47.19	57.85	54.75	50.35	45.59	42.50	40.58	37.95
	1.10	0.95	0.88	0.89	0.88	1.22	1.62	1.58	1.56	1.49	1.48	1.47	1.40	1.38	1.37	1.37	1.60	2.39	2.31	2.10	1.76	1.55	1.38	1.23
	-11.41	-12.84	-12.08	-11.42	-13.07	-7.03	-5.67	-11.35	-13.44	-16.24	-18.14	-17.97	-16.29	-15.45	-14.82	-14.76	-14.12	-5.64	-5.34	-7.15	-9.95	-11.66	-11.65	-10.57
GILBOA____ 23599	34.50	32.13	29.63	29.48	30.91	32.25	39.13	45.27	44.98	46.88	48.10	47.14	44.21	42.81	42.09	42.40	47.19	57.85	54.75	50.35	45.59	42.50	40.58	37.95
	1.10	0.95	0.88	0.89	0.88	1.22	1.62	1.58	1.56	1.49	1.48	1.47	1.40	1.38	1.37	1.37	1.60	2.39	2.31	2.10	1.76	1.55	1.38	1.23
	-11.41	-12.84	-12.08	-11.42	-13.07	-7.03	-5.67	-11.35	-13.44	-16.24	-18.14	-17.97	-16.29	-15.45	-14.82	-14.76	-14.12	-5.64	-5.34	-7.15	-9.95	-11.66	-11.65	-10.57
GINNA_____ 23603	22.38	19.19	17.49	17.90	17.90	24.03	31.25	32.06	29.70	29.18	28.80	27.96	26.80	26.16	26.01	26.36	31.16	48.00	45.23	39.66	33.01	28.61	27.03	25.81
	-0.79	-0.62	-0.57	-0.58	-0.56	-0.77	-1.24	-1.45	-1.68	-1.66	-1.57	-1.61	-1.41	-1.43	-1.42	-1.44	-1.76	-2.39	-2.40	-2.18	-1.90	-1.88	-1.74	-1.44
	-1.18	-1.48	-1.39	-1.31	-1.50	-0.81	-0.65	-1.18	-1.40	-1.69	-1.89	-1.87	-1.69	-1.61	-1.54	-1.54	-1.45	-0.57	-0.53	-0.73	-1.02	-1.20	-1.21	-1.10
GLEN PARK_____ 23778	22.15	18.58	16.89	17.36	17.24	24.10	32.14	32.93	30.42	29.66	29.03	28.54	27.17	26.58	26.40	26.78	32.12	50.83	48.00	41.76	34.34	29.65	27.80	26.42
	-0.15	-0.22	-0.22	-0.22	-0.19	-0.14	0.10	0.32	0.12	0.12	0.11	0.42	0.27	0.23	0.16	0.16	0.25	0.85	0.75	0.45	0.17	0.03	-0.08	-0.03
	-0.32	-0.46	-0.44	-0.41	-0.47	-0.25	-0.21	-0.27	-0.32	-0.39	-0.43	-0.43	-0.39	-0.37	-0.35	-0.35	-0.40	-0.16	-0.15	-0.20	-0.28	-0.33	-0.32	-0.29

GLENWOOD_IC_1_G5 23712	36.98 2.46 -12.53	33.32 2.11 -12.88	30.63 1.85 -12.11	30.54 1.92 -11.45	31.93 1.86 -13.11	35.36 2.54 -8.82	42.81 3.60 -7.38	49.65 4.01 -13.31	53.41 3.99 -19.45	54.00 3.91 -20.94	50.12 3.90 -17.73	49.74 3.68 -18.37	49.01 3.53 -18.96	48.38 3.43 -18.97	48.69 3.39 -19.40	49.09 3.41 -19.40	58.03 4.06 -22.50	71.71 6.18 -15.71	67.07 6.03 -13.94	65.74 5.14 -19.50	63.20 4.34 -24.98	57.37 3.72 -24.36	48.15 3.42 -17.18	41.30 3.03 -12.12
GLENWOOD_IC_2_G1 23688	36.17 2.33 -11.85	33.20 2.00 -12.87	30.54 1.77 -12.10	30.45 1.84 -11.45	31.82 1.76 -13.10	34.33 2.38 -7.97	42.06 3.37 -6.85	49.42 3.78 -13.30	53.20 3.78 -19.44	53.76 3.67 -20.94	49.91 3.70 -17.73	49.52 3.49 -18.33	48.75 3.34 -18.90	48.03 3.25 -18.80	48.41 3.21 -19.30	48.84 3.23 -19.35	57.99 4.03 -22.49	71.05 6.08 -15.15	65.96 5.98 -12.88	62.07 5.10 -15.87	61.28 4.30 -23.09	53.24 3.69 -20.26	47.75 3.22 -16.97	40.57 2.88 -11.54
GLENWOOD_IC_3_G1 23689	36.17 2.33 -11.85	33.20 2.00 -12.87	30.54 1.77 -12.10	30.45 1.84 -11.45	31.82 1.76 -13.10	34.33 2.38 -7.97	42.06 3.37 -6.85	49.42 3.78 -13.30	53.20 3.78 -19.44	53.76 3.67 -20.94	49.91 3.70 -17.73	49.52 3.49 -18.33	48.75 3.34 -18.90	48.03 3.25 -18.80	48.41 3.21 -19.30	48.84 3.23 -19.35	57.99 4.03 -22.49	71.05 6.08 -15.15	65.96 5.98 -12.88	62.07 5.10 -15.87	61.28 4.30 -23.09	53.24 3.69 -20.26	47.75 3.22 -16.97	40.57 2.88 -11.54
GLENWOOD___4 23550	36.98 2.46 -12.53	33.32 2.11 -12.88	30.63 1.85 -12.11	30.54 1.92 -11.45	31.93 1.86 -13.11	35.36 2.54 -8.82	42.81 3.60 -7.38	49.65 4.01 -13.31	53.41 3.99 -19.45	54.00 3.91 -20.94	50.12 3.90 -17.73	49.74 3.68 -18.37	49.01 3.53 -18.96	48.38 3.43 -18.97	48.69 3.39 -19.40	49.09 3.41 -19.40	58.12 4.15 -22.50	71.81 6.28 -15.71	67.16 6.12 -13.94	65.87 5.26 -19.50	63.30 4.44 -24.98	57.46 3.81 -24.36	48.15 3.42 -17.18	41.30 3.03 -12.12
GLENWOOD___5 23614	36.98 2.46 -12.53	33.32 2.11 -12.88	30.63 1.85 -12.11	30.54 1.92 -11.45	31.93 1.86 -13.11	35.36 2.54 -8.82	42.81 3.60 -7.38	49.65 4.01 -13.31	53.41 3.99 -19.45	54.00 3.91 -20.94	50.12 3.90 -17.73	49.74 3.68 -18.37	49.01 3.53 -18.96	48.38 3.43 -18.97	48.69 3.39 -19.40	49.09 3.41 -19.40	58.12 4.15 -22.50	71.81 6.28 -15.71	67.16 6.12 -13.94	65.87 5.26 -19.50	63.30 4.44 -24.98	57.46 3.81 -24.36	48.15 3.42 -17.18	41.30 3.03 -12.12
GLOBAL GREEN_PORT_GT1 23814	37.81 4.40 -11.42	34.81 3.61 -12.87	31.94 3.17 -12.10	31.96 3.35 -11.44	33.34 3.29 -13.10	36.13 4.73 -7.41	45.19 6.85 -6.50	53.07 7.44 -13.30	56.72 7.29 -19.45	57.09 6.99 -20.94	53.01 6.81 -17.72	52.51 6.51 -18.31	51.52 6.15 -18.85	50.55 5.87 -18.70	50.98 5.85 -19.24	51.51 5.94 -19.31	61.57 7.61 -22.49	76.56 11.95 -14.79	70.78 11.49 -12.20	64.67 10.03 -13.54	64.17 8.40 -21.88	54.03 7.12 -17.62	50.74 6.14 -17.04	42.89 5.57 -11.17
GLOBE___DSASP 323697	23.71 0.11 -1.60	20.48 0.15 -2.00	18.72 0.17 -1.88	19.11 0.17 -1.78	19.16 0.17 -2.03	25.26 0.17 -1.09	32.05 -0.67 -0.88	32.99 -0.94 -1.60	30.47 -1.41 -1.89	30.01 -1.43 -2.29	29.78 -1.25 -2.56	28.82 -1.41 -2.53	27.54 -1.27 -2.29	26.91 -1.25 -2.18	26.79 -1.19 -2.09	27.04 -1.31 -2.08	31.77 -1.67 -1.97	48.12 -2.59 -0.89	45.28 -2.73 -0.92	39.96 -2.14 -1.00	33.58 -1.69 -1.39	29.22 -1.70 -1.63	27.40 -1.79 -1.64	26.49 -1.15 -1.49
GOETHSLN___LBMP 323567	35.16 2.05 -11.13	32.96 1.76 -12.87	30.39 1.62 -12.10	30.27 1.66 -11.44	31.61 1.56 -13.10	33.10 2.06 -7.05	40.55 3.03 -5.68	46.96 3.56 -11.07	46.71 3.63 -13.11	48.54 3.56 -15.83	49.73 3.56 -17.69	48.60 3.38 -17.53	45.61 3.21 -15.88	44.19 3.14 -15.06	43.45 3.11 -14.45	43.79 3.12 -14.40	49.11 3.87 -13.76	61.00 5.68 -5.50	57.91 5.60 -5.21	52.80 4.72 -6.98	47.65 4.06 -9.70	44.17 3.51 -11.37	41.97 3.06 -11.36	39.12 2.67 -10.30
GOODYEAR_LAKE_HYD 323669	25.75 1.10 -2.66	23.06 0.97 -3.75	21.07 0.87 -3.53	21.39 0.89 -3.34	21.65 0.88 -3.82	27.37 1.32 -2.05	35.41 1.91 -1.66	37.05 2.07 -2.65	35.00 1.89 -3.13	34.75 1.81 -3.78	34.50 1.80 -4.23	33.66 1.77 -4.19	31.93 1.62 -3.80	31.14 1.56 -3.60	30.87 1.53 -3.45	31.23 1.52 -3.44	36.74 1.98 -3.29	54.53 3.39 -1.32	51.56 3.20 -1.25	45.48 2.71 -1.66	38.44 2.24 -2.32	33.82 1.82 -2.71	31.70 1.43 -2.71	29.90 1.28 -2.46
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.08 0.66 -3.44	23.18 0.59 -4.26	21.24 0.57 -4.01	21.52 0.57 -3.79	21.87 0.58 -4.34	27.09 0.77 -2.33	34.61 0.89 -1.88	36.69 0.94 -3.42	34.78 0.75 -4.05	34.72 0.67 -4.89	34.66 0.71 -5.47	33.72 0.61 -5.42	31.98 0.56 -4.91	31.18 0.55 -4.65	30.90 0.54 -4.47	31.22 0.50 -4.45	36.34 0.63 -4.24	52.68 1.15 -1.71	49.76 1.03 -1.63	44.20 0.95 -2.15	37.72 0.85 -2.99	33.35 0.56 -3.50	31.47 0.41 -3.51	29.78 0.44 -3.18
GOUDEY___7 23579	26.08 0.66 -3.44	23.18 0.59 -4.26	21.24 0.57 -4.01	21.54 0.58 -3.79	21.87 0.58 -4.34	27.09 0.77 -2.33	34.61 0.89 -1.88	36.69 0.94 -3.42	34.78 0.75 -4.05	34.72 0.67 -4.89	34.66 0.71 -5.47	33.72 0.61 -5.42	31.98 0.56 -4.91	31.18 0.55 -4.65	30.93 0.57 -4.47	31.22 0.50 -4.45	36.37 0.66 -4.24	52.68 1.15 -1.71	49.76 1.03 -1.63	44.20 0.95 -2.15	37.72 0.85 -2.99	33.35 0.56 -3.50	31.47 0.41 -3.51	29.78 0.44 -3.18
GOUDEY___8 23580	26.08 0.66 -3.44	23.18 0.59 -4.26	21.24 0.57 -4.01	21.52 0.57 -3.79	21.87 0.58 -4.34	27.09 0.77 -2.33	34.61 0.89 -1.88	36.69 0.94 -3.42	34.78 0.75 -4.05	34.72 0.67 -4.89	34.66 0.71 -5.47	33.72 0.61 -5.42	31.98 0.56 -4.91	31.18 0.55 -4.65	30.90 0.54 -4.47	31.22 0.50 -4.45	36.34 0.63 -4.24	52.68 1.15 -1.71	49.76 1.03 -1.63	44.20 0.95 -2.15	37.72 0.85 -2.99	33.35 0.56 -3.50	31.47 0.41 -3.51	29.78 0.44 -3.18
GOWANUS_GT1_1 24077	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT1_2 24078	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT1_3 24079	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31

GOWANUS_GT1_4 24080	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT1_5 24084	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT1_6 24111	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT1_7 24112	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT1_8 24113	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_1 24114	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_2 24115	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_3 24116	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_4 24117	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_5 24118	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_6 24119	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_7 24120	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT2_8 24121	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT3_1 24122	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT3_2 24123	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31

GOWANUS_GT3_3 24124	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT3_4 24125	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT3_5 24126	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT3_6 24127	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT3_7 24128	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT3_8 24129	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_1 24130	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_2 24131	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_3 24132	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_4 24133	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_5 24134	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_6 24135	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_7 24136	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GOWANUS_GT4_8 24137	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GREENIDGE___3 23582	25.06 0.97 -2.10	21.77 0.83 -2.61	19.90 0.77 -2.46	20.28 0.79 -2.32	20.43 0.81 -2.66	26.60 1.18 -1.43	34.49 1.50 -1.15	35.95 1.52 -2.09	33.57 1.11 -2.48	33.20 1.05 -2.99	32.94 1.11 -3.35	31.98 0.97 -3.32	30.42 0.90 -3.00	29.72 0.88 -2.85	29.51 0.88 -2.73	29.83 0.84 -2.72	35.16 1.10 -2.58	53.02 2.14 -1.06	50.01 1.89 -1.02	44.06 1.65 -1.31	36.99 1.29 -1.82	32.22 0.79 -2.13	30.28 0.58 -2.14	28.78 0.68 -1.99

GREENIDGE___4 23583	25.06 0.97 -2.10	21.77 0.83 -2.61	19.90 0.77 -2.46	20.28 0.79 -2.32	20.43 0.81 -2.66	26.60 1.18 -1.43	34.49 1.50 -1.15	35.95 1.52 -2.09	33.57 1.11 -2.48	33.20 1.05 -2.99	32.94 1.11 -3.35	31.98 0.97 -3.32	30.42 0.90 -3.00	29.72 0.88 -2.85	29.51 0.88 -2.73	29.83 0.84 -2.72	35.16 1.10 -2.58	53.02 2.14 -1.06	50.01 1.89 -1.02	44.06 1.65 -1.31	36.99 1.29 -1.82	32.22 0.79 -2.13	30.28 0.58 -2.14	28.78 0.68 -1.94
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
GROVEVILLE___HYD 323602	35.83 2.13 -11.71	33.60 1.87 -13.39	30.97 1.70 -12.59	30.81 1.73 -11.91	32.26 1.68 -13.63	33.56 2.23 -7.33	40.93 3.18 -5.91	47.54 3.56 -11.65	47.28 3.51 -13.79	49.22 3.41 -16.66	50.51 3.42 -18.62	49.29 3.16 -18.44	46.28 3.05 -16.71	44.77 2.94 -15.85	44.00 2.90 -15.21	44.33 2.92 -15.15	49.70 3.74 -14.48	61.53 5.93 -5.79	58.28 5.70 -5.48	53.21 4.77 -7.34	48.12 4.03 -10.21	44.65 3.40 -11.96	42.48 2.98 -11.95	39.53 2.54 -10.84
HAMPSHIRE___PAPER_HYD 323593	20.85 -1.14 0.00	17.31 -1.03 0.00	15.72 -0.95 0.00	16.19 -0.98 0.00	16.01 -0.95 0.00	22.74 -1.25 0.00	30.31 -1.53 0.00	30.91 -1.42 0.00	28.60 -1.38 0.00	27.84 -1.31 0.00	27.29 -1.20 0.00	26.75 -0.94 0.00	25.54 -0.98 0.00	25.02 -0.96 0.00	24.86 -1.04 0.00	25.24 -1.02 0.00	30.06 -1.42 0.00	47.73 -2.09 0.00	45.16 -1.93 0.00	39.29 -1.81 0.00	32.19 -1.69 0.00	27.94 -1.35 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
HARDSCRABBLE_WT_PWR 323673	22.12 0.59 0.46	18.42 0.48 0.38	16.74 0.43 0.36	17.27 0.45 0.34	17.02 0.46 0.39	24.48 0.70 0.21	32.62 0.95 0.17	32.87 1.00 0.46	30.33 0.90 0.55	29.36 0.87 0.66	28.59 0.85 0.74	27.82 0.86 0.74	26.64 0.79 0.67	26.18 0.83 0.63	26.19 0.91 0.61	26.66 1.00 0.60	32.25 1.32 0.54	51.90 2.29 0.22	49.11 2.21 0.21	42.80 1.97 0.28	35.16 1.66 0.38	30.25 1.41 0.45	28.38 1.30 0.47	26.98 1.26 0.43
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.33 1.98 -10.36	32.25 1.72 -12.19	29.69 1.55 -11.47	29.61 1.60 -10.84	30.89 1.53 -12.41	32.69 2.02 -6.68	40.09 2.87 -5.38	45.90 3.26 -10.31	45.42 3.24 -12.20	47.04 3.15 -14.74	48.11 3.16 -16.47	46.94 2.93 -16.31	44.11 2.81 -14.79	42.73 2.73 -14.02	42.04 2.69 -13.46	42.35 2.68 -13.40	47.75 3.46 -12.81	60.32 5.38 -5.12	57.17 5.23 -4.85	51.99 4.40 -6.49	46.68 3.76 -9.03	43.04 3.16 -10.58	40.85 2.73 -10.57	38.10 2.35 -9.59
HARZA MOOSE___RIVER 24016	21.95 -0.04 0.00	18.30 -0.04 0.00	16.62 -0.05 0.00	17.11 -0.05 0.00	16.92 -0.03 0.00	23.99 0.00 0.00	31.97 0.13 0.00	32.88 0.55 0.00	30.37 0.39 0.00	29.53 0.38 0.00	28.88 0.40 0.00	28.28 0.58 0.00	26.97 0.45 0.00	26.42 0.44 0.00	26.28 0.39 0.00	26.64 0.37 0.00	31.69 0.22 0.00	50.42 0.60 0.00	47.66 0.57 0.00	41.47 0.37 0.00	34.09 0.20 0.00	29.41 0.12 0.00	27.58 0.03 0.00	26.21 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.15 3.75 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.03 3.76 -20.79	51.13 3.55 -19.89	51.03 3.39 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.25 5.93 -5.50	58.30 5.98 -5.22	53.18 5.10 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
HEMPSTEAD____ 23647	37.25 2.55 -12.71	33.40 2.18 -12.88	30.67 1.88 -12.11	30.60 1.97 -11.46	32.00 1.93 -13.11	35.68 2.64 -9.05	43.05 3.69 -7.52	49.71 4.07 -13.31	53.47 4.05 -19.45	54.03 3.93 -20.94	50.15 3.93 -17.73	49.78 3.71 -18.37	49.05 3.55 -18.98	48.47 3.48 -19.01	48.77 3.44 -19.43	49.13 3.44 -19.42	58.22 4.25 -22.50	72.11 6.43 -15.86	67.63 6.31 -14.22	66.95 5.38 -20.46	63.91 4.54 -25.48	58.63 3.90 -25.44	48.28 3.47 -17.25	41.54 3.11 -12.27
HICKLING___1 23621	25.57 0.97 -2.61	22.44 0.86 -3.25	20.54 0.82 -3.05	20.88 0.82 -2.89	21.11 0.85 -3.30	26.92 1.15 -1.78	34.61 1.34 -1.43	36.36 1.42 -2.61	34.08 1.02 -3.08	33.78 0.90 -3.73	33.64 1.00 -4.16	32.62 0.80 -4.12	30.97 0.72 -3.74	30.23 0.70 -3.54	30.02 0.72 -3.40	30.29 0.63 -3.39	35.54 0.85 -3.22	52.64 1.49 -1.32	49.64 1.27 -1.27	43.93 1.19 -1.63	37.21 1.05 -2.27	32.54 0.59 -2.66	30.55 0.33 -2.67	29.04 0.47 -2.42
HICKLING___2 23622	25.57 0.97 -2.61	22.44 0.86 -3.25	20.54 0.82 -3.05	20.88 0.82 -2.89	21.11 0.85 -3.30	26.92 1.15 -1.78	34.61 1.34 -1.43	36.36 1.42 -2.61	34.08 1.02 -3.08	33.78 0.90 -3.73	33.64 1.00 -4.16	32.62 0.80 -4.12	30.97 0.72 -3.74	30.23 0.70 -3.54	30.02 0.72 -3.40	30.29 0.63 -3.39	35.54 0.85 -3.22	52.64 1.49 -1.32	49.64 1.27 -1.27	43.93 1.19 -1.63	37.21 1.05 -2.27	32.54 0.59 -2.66	30.55 0.33 -2.67	29.04 0.47 -2.42
HIGH FALLS___HY 23754	34.89 1.98 -10.92	32.78 1.74 -12.71	30.19 1.57 -11.95	30.06 1.60 -11.30	31.41 1.53 -12.93	32.89 1.94 -6.96	40.38 2.93 -5.61	46.62 3.43 -10.86	46.23 3.39 -12.86	47.96 3.26 -15.54	49.12 3.27 -17.36	47.83 2.93 -17.20	44.94 2.84 -15.59	43.49 2.73 -14.78	42.77 2.69 -14.19	43.08 2.68 -14.13	48.60 3.62 -13.51	61.30 6.08 -5.40	57.95 5.74 -5.11	52.63 4.68 -6.85	47.33 3.93 -9.52	43.73 3.28 -11.15	41.51 2.81 -11.15	38.54 2.27 -10.11
HILLBURN___GT 23639	34.52 2.00 -10.53	32.40 1.72 -12.35	29.83 1.55 -11.61	29.74 1.60 -10.98	31.05 1.53 -12.57	32.77 2.02 -6.76	40.16 2.87 -5.45	46.08 3.26 -10.48	45.65 3.27 -12.41	47.29 3.15 -14.99	48.42 3.19 -16.75	47.28 2.99 -16.59	44.39 2.84 -15.04	42.99 2.75 -14.26	42.32 2.74 -13.68	42.63 2.73 -13.63	47.96 3.46 -13.03	60.31 5.28 -5.20	57.21 5.18 -4.93	52.10 4.40 -6.60	46.83 3.76 -9.18	43.24 3.19 -10.76	41.06 2.76 -10.75	38.31 2.40 -9.75
HISHELDN_WT_PWR 323625	24.48 0.61 -1.88	21.26 0.59 -2.34	19.43 0.57 -2.20	19.83 0.58 -2.08	19.92 0.59 -2.38	26.04 0.77 -1.28	33.38 0.51 -1.03	34.66 0.45 -1.87	32.17 -0.03 -2.22	31.72 -0.12 -2.68	31.50 0.03 -2.99	30.49 -0.17 -2.96	29.10 -0.11 -2.69	28.43 -0.10 -2.55	28.29 -0.05 -2.45	28.55 -0.16 -2.44	33.63 -0.16 -2.31	50.86 0.00 -1.04	47.93 -0.23 -1.06	42.23 -0.04 -1.17	35.55 0.03 -1.63	30.88 -0.32 -1.91	28.89 -0.58 -1.92	27.74 -0.16 -1.74
HOLTSVILLE_IC_1 23690	36.46 3.06 -11.41	33.75 2.55 -12.87	30.97 2.20 -12.10	30.91 2.30 -11.44	32.32 2.27 -13.10	34.59 3.19 -7.41	42.89 4.55 -6.50	50.61 4.98 -13.30	54.35 4.92 -19.45	54.88 4.78 -20.94	50.82 4.61 -17.72	50.38 4.37 -18.31	49.56 4.19 -18.85	48.76 4.08 -18.70	49.17 4.04 -19.24	49.65 4.07 -19.31	59.15 5.19 -22.49	72.43 7.82 -14.78	66.87 7.58 -12.19	61.10 6.49 -13.51	61.31 5.56 -21.86	51.71 4.83 -17.59	48.81 4.22 -17.04	41.14 3.82 -11.16

HOLTSVILLE_IC_10 23699	36.68 3.25 -11.44	33.91 2.71 -12.87	31.12 2.35 -12.10	31.06 2.45 -11.44	32.48 2.42 -13.10	34.86 3.43 -7.44	43.26 4.90 -6.52	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.86	49.08 4.39 -18.71	49.51 4.38 -19.24	49.97 4.39 -19.31	59.59 5.63 -22.49	73.15 8.52 -14.81	67.57 8.24 -12.23	61.82 7.07 -13.65	61.85 6.03 -21.94	52.26 5.21 -17.75	49.12 4.52 -17.04	41.42 4.08 -11.19
HOLTSVILLE_IC_2 23691	36.46 3.06 -11.41	33.75 2.55 -12.87	30.97 2.20 -12.10	30.91 2.30 -11.44	32.32 2.27 -13.10	34.59 3.19 -7.41	42.89 4.55 -6.50	50.61 4.98 -13.30	54.35 4.92 -19.45	54.88 4.78 -20.94	50.82 4.61 -17.72	50.38 4.37 -18.31	49.56 4.19 -18.85	48.76 4.08 -18.70	49.17 4.04 -19.24	49.65 4.07 -19.31	59.15 5.19 -22.49	72.43 7.82 -14.78	66.87 7.58 -12.19	61.10 6.49 -13.51	61.31 5.56 -21.86	51.71 4.83 -17.59	48.81 4.22 -17.04	41.14 3.82 -11.16
HOLTSVILLE_IC_3 23692	36.46 3.06 -11.41	33.75 2.55 -12.87	30.97 2.20 -12.10	30.91 2.30 -11.44	32.32 2.27 -13.10	34.59 3.19 -7.41	42.89 4.55 -6.50	50.61 4.98 -13.30	54.35 4.92 -19.45	54.88 4.78 -20.94	50.82 4.61 -17.72	50.38 4.37 -18.31	49.56 4.19 -18.85	48.76 4.08 -18.70	49.17 4.04 -19.24	49.65 4.07 -19.31	59.15 5.19 -22.49	72.43 7.82 -14.78	66.87 7.58 -12.19	61.10 6.49 -13.51	61.31 5.56 -21.86	51.71 4.83 -17.59	48.81 4.22 -17.04	41.14 3.82 -11.16
HOLTSVILLE_IC_4 23693	36.46 3.06 -11.41	33.75 2.55 -12.87	30.97 2.20 -12.10	30.91 2.30 -11.44	32.32 2.27 -13.10	34.59 3.19 -7.41	42.89 4.55 -6.50	50.61 4.98 -13.30	54.35 4.92 -19.45	54.88 4.78 -20.94	50.82 4.61 -17.72	50.38 4.37 -18.31	49.56 4.19 -18.85	48.76 4.08 -18.70	49.17 4.04 -19.24	49.65 4.07 -19.31	59.15 5.19 -22.49	72.43 7.82 -14.78	66.87 7.58 -12.19	61.10 6.49 -13.51	61.31 5.56 -21.86	51.71 4.83 -17.59	48.81 4.22 -17.04	41.14 3.82 -11.16
HOLTSVILLE_IC_5 23694	36.46 3.06 -11.41	33.75 2.55 -12.87	30.97 2.20 -12.10	30.91 2.30 -11.44	32.32 2.27 -13.10	34.59 3.19 -7.41	42.89 4.55 -6.50	50.61 4.98 -13.30	54.35 4.92 -19.45	54.88 4.78 -20.94	50.82 4.61 -17.72	50.38 4.37 -18.31	49.56 4.19 -18.85	48.76 4.08 -18.70	49.17 4.04 -19.24	49.65 4.07 -19.31	59.15 5.19 -22.49	72.43 7.82 -14.78	66.87 7.58 -12.19	61.10 6.49 -13.51	61.31 5.56 -21.86	51.71 4.83 -17.59	48.81 4.22 -17.04	41.14 3.82 -11.16
HOLTSVILLE_IC_6 23695	36.68 3.25 -11.44	33.91 2.71 -12.87	31.12 2.35 -12.10	31.06 2.45 -11.44	32.48 2.42 -13.10	34.86 3.43 -7.44	43.26 4.90 -6.52	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.86	49.08 4.39 -18.71	49.51 4.38 -19.24	49.97 4.39 -19.31	59.59 5.63 -22.49	73.15 8.52 -14.81	67.57 8.24 -12.23	61.82 7.07 -13.65	61.85 6.03 -21.94	52.26 5.21 -17.75	49.12 4.52 -17.04	41.42 4.08 -11.19
HOLTSVILLE_IC_7 23696	36.68 3.25 -11.44	33.91 2.71 -12.87	31.12 2.35 -12.10	31.06 2.45 -11.44	32.48 2.42 -13.10	34.86 3.43 -7.44	43.26 4.90 -6.52	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.86	49.08 4.39 -18.71	49.51 4.38 -19.24	49.97 4.39 -19.31	59.59 5.63 -22.49	73.15 8.52 -14.81	67.57 8.24 -12.23	61.82 7.07 -13.65	61.85 6.03 -21.94	52.26 5.21 -17.75	49.12 4.52 -17.04	41.42 4.08 -11.19
HOLTSVILLE_IC_8 23697	36.68 3.25 -11.44	33.91 2.71 -12.87	31.12 2.35 -12.10	31.06 2.45 -11.44	32.48 2.42 -13.10	34.86 3.43 -7.44	43.26 4.90 -6.52	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.86	49.08 4.39 -18.71	49.51 4.38 -19.24	49.97 4.39 -19.31	59.59 5.63 -22.49	73.15 8.52 -14.81	67.57 8.24 -12.23	61.82 7.07 -13.65	61.85 6.03 -21.94	52.26 5.21 -17.75	49.12 4.52 -17.04	41.42 4.08 -11.19
HOLTSVILLE_IC_9 23698	36.68 3.25 -11.44	33.91 2.71 -12.87	31.12 2.35 -12.10	31.06 2.45 -11.44	32.48 2.42 -13.10	34.86 3.43 -7.44	43.26 4.90 -6.52	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.86	49.08 4.39 -18.71	49.51 4.38 -19.24	49.97 4.39 -19.31	59.59 5.63 -22.49	73.15 8.52 -14.81	67.57 8.24 -12.23	61.82 7.07 -13.65	61.85 6.03 -21.94	52.26 5.21 -17.75	49.12 4.52 -17.04	41.42 4.08 -11.19
HOWARD_WT_PWR 323690	25.12 0.90 -2.22	21.89 0.79 -2.76	20.02 0.75 -2.60	20.40 0.77 -2.46	20.58 0.81 -2.81	26.68 1.18 -1.51	34.49 1.43 -1.22	36.04 1.49 -2.22	33.59 0.99 -2.62	33.23 0.90 -3.17	33.05 1.02 -3.54	32.09 0.89 -3.51	30.52 0.82 -3.18	29.83 0.83 -3.02	29.69 0.91 -2.89	29.97 0.82 -2.88	35.38 1.17 -2.74	53.40 2.44 -1.14	50.37 2.17 -1.11	44.54 2.05 -1.39	37.51 1.69 -1.93	32.55 1.00 -2.26	30.48 0.66 -2.27	29.10 0.89 -2.06
HQ_GEN_CEDARS 23644	20.39 -1.60 0.00	16.88 -1.45 0.00	15.35 -1.32 0.00	15.79 -1.37 0.00	15.63 -1.32 0.00	22.17 -1.82 0.00	29.52 -2.32 0.00	30.04 -2.29 0.00	27.88 -2.10 0.00	27.14 -2.01 0.00	26.49 -1.99 0.00	25.92 -1.77 0.00	24.77 -1.75 0.00	24.29 -1.69 0.00	24.18 -1.71 0.00	24.56 -1.71 0.00	29.46 -2.01 0.00	46.63 -3.19 0.00	44.22 -2.87 0.00	38.51 -2.59 0.00	31.58 -2.31 0.00	27.45 -1.84 0.00	25.90 -1.65 0.00	24.61 -1.54 0.00
HQ_GEN_CEDARS_PROXY 323590	20.39 -1.60 0.00	16.88 -1.45 0.00	15.35 -1.32 0.00	15.79 -1.37 0.00	15.63 -1.32 0.00	22.17 -1.82 0.00	29.52 -2.32 0.00	30.04 -2.29 0.00	27.88 -2.10 0.00	27.14 -2.01 0.00	26.49 -1.99 0.00	25.92 -1.77 0.00	24.77 -1.75 0.00	24.29 -1.69 0.00	24.18 -1.71 0.00	24.56 -1.71 0.00	29.46 -2.01 0.00	46.63 -3.19 0.00	44.22 -2.87 0.00	38.51 -2.59 0.00	31.58 -2.31 0.00	27.45 -1.84 0.00	25.90 -1.65 0.00	24.61 -1.54 0.00
HQ_GEN_IMPORT 323601	20.30 -0.81 0.88	17.30 -0.72 0.32	15.60 -0.65 0.42	16.00 -0.67 0.50	15.90 -0.66 0.39	19.50 -0.91 3.58	30.70 -1.14 0.00	31.20 -1.13 0.00	28.93 -1.05 0.00	28.13 -1.02 0.00	27.46 -1.02 0.00	26.75 -0.94 0.00	25.59 -0.93 0.00	25.07 -0.91 0.00	24.99 -0.91 0.00	25.38 -0.89 0.00	30.43 -1.04 0.00	48.18 -1.64 0.00	45.54 -1.55 0.00	39.75 -1.36 0.00	32.73 -1.15 0.00	28.35 -0.94 0.00	26.70 -0.85 0.00	25.34 -0.81 0.00
HQ_GEN_WHEEL 23651	20.30 -0.81 0.88	17.30 -0.72 0.32	15.60 -0.65 0.42	16.00 -0.67 0.50	15.90 -0.66 0.39	19.50 -0.91 3.58	30.70 -1.14 0.00	31.20 -1.13 0.00	28.93 -1.05 0.00	28.13 -1.02 0.00	27.46 -1.02 0.00	26.75 -0.94 0.00	25.59 -0.93 0.00	25.07 -0.91 0.00	24.99 -0.91 0.00	25.38 -0.89 0.00	30.43 -1.04 0.00	48.18 -1.64 0.00	45.54 -1.55 0.00	39.75 -1.36 0.00	32.73 -1.15 0.00	28.35 -0.94 0.00	26.70 -0.85 0.00	25.34 -0.81 0.00
HUDSON_AVE_GT_3 23810	35.27 2.16 -11.13	33.05 1.85 -12.87	30.47 1.70 -12.10	30.36 1.75 -11.44	31.70 1.64 -13.10	33.20 2.16 -7.05	40.67 3.15 -5.68	47.12 3.72 -11.07	46.86 3.78 -13.11	48.66 3.67 -15.83	49.87 3.70 -17.69	48.71 3.49 -17.53	45.74 3.34 -15.88	44.29 3.25 -15.06	43.56 3.21 -14.45	43.90 3.23 -14.40	49.27 4.03 -13.76	61.30 5.98 -5.50	58.19 5.89 -5.21	53.09 5.01 -6.98	47.82 4.24 -9.70	44.32 3.66 -11.37	42.08 3.17 -11.36	39.23 2.77 -10.30

HUDSON AVE_GT_4 23540	35.27 2.16 -11.13	33.05 1.85 -12.87	30.47 1.70 -12.10	30.36 1.75 -11.44	31.70 1.64 -13.10	33.20 2.16 -7.05	40.67 3.15 -5.68	47.12 3.72 -11.07	46.86 3.78 -13.11	48.66 3.67 -15.83	49.87 3.70 -17.69	48.71 3.49 -17.53	45.74 3.34 -15.88	44.29 3.25 -15.06	43.56 3.21 -14.45	43.90 3.23 -14.40	49.27 4.03 -13.76	61.30 5.98 -5.50	58.19 5.89 -5.21	53.09 5.01 -6.98	47.82 4.24 -9.70	44.32 3.66 -11.37	42.08 3.17 -11.36	39.23 2.77 -10.30
HUDSON AVE_GT_5 23657	35.27 2.16 -11.13	33.05 1.85 -12.87	30.47 1.70 -12.10	30.36 1.75 -11.44	31.70 1.64 -13.10	33.20 2.16 -7.05	40.67 3.15 -5.68	47.12 3.72 -11.07	46.86 3.78 -13.11	48.66 3.67 -15.83	49.87 3.70 -17.69	48.71 3.49 -17.53	45.74 3.34 -15.88	44.29 3.25 -15.06	43.56 3.21 -14.45	43.90 3.23 -14.40	49.27 4.03 -13.76	61.30 5.98 -5.50	58.19 5.89 -5.21	53.09 5.01 -6.98	47.82 4.24 -9.70	44.32 3.66 -11.37	42.08 3.17 -11.36	39.23 2.77 -10.30
HUDSON_AVE_10 24168	35.18 2.07 -11.13	33.00 1.80 -12.87	30.41 1.63 -12.10	30.29 1.68 -11.44	31.63 1.58 -13.10	33.10 2.06 -7.05	40.58 3.06 -5.68	47.02 3.62 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.88	44.21 3.17 -15.06	43.48 3.13 -14.45	43.82 3.15 -14.40	49.17 3.93 -13.76	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.05 3.14 -11.36	39.18 2.72 -10.30
HUNTER MOUNT___DRP 323613	36.56 1.98 -12.59	34.21 1.69 -14.20	31.55 1.53 -13.35	31.35 1.56 -12.62	32.95 1.54 -14.45	33.88 2.11 -7.78	41.16 3.06 -6.26	48.03 3.17 -12.53	47.87 3.06 -14.83	50.05 2.98 -17.92	51.38 2.88 -20.02	50.16 2.63 -19.83	47.07 2.57 -17.98	45.47 2.44 -17.05	44.66 2.41 -16.36	45.01 2.44 -16.29	50.29 3.24 -15.58	61.63 5.58 -6.22	58.13 5.13 -5.90	53.27 4.27 -7.89	48.39 3.52 -10.98	45.03 2.87 -12.86	43.00 2.59 -12.85	40.03 2.22 -11.66
HUNTINGTON_RES_REC 323705	36.33 2.90 -11.44	33.64 2.44 -12.87	30.87 2.10 -12.10	30.79 2.18 -11.44	32.19 2.14 -13.10	34.44 3.00 -7.45	42.60 4.24 -6.52	50.29 4.66 -13.30	54.05 4.62 -19.45	54.59 4.49 -20.94	50.59 4.38 -17.72	50.16 4.15 -18.31	49.35 3.98 -18.86	48.56 3.87 -18.71	48.97 3.83 -19.24	49.44 3.86 -19.31	58.90 4.94 -22.49	72.16 7.52 -14.81	66.68 7.34 -12.24	61.06 6.29 -13.67	61.19 5.35 -21.95	51.67 4.60 -17.78	48.59 3.99 -17.04	40.93 3.58 -11.19
HUNTLEY___63 23557	24.33 0.70 -1.63	21.01 0.64 -2.03	19.20 0.62 -1.91	19.61 0.64 -1.81	19.65 0.63 -2.07	25.92 0.82 -1.11	33.15 0.41 -0.90	34.22 0.26 -1.63	31.64 -0.27 -1.93	31.13 -0.35 -2.33	30.91 -0.17 -2.60	29.91 -0.36 -2.58	28.56 -0.29 -2.34	27.91 -0.29 -2.21	27.78 -0.23 -2.13	28.02 -0.37 -2.12	33.04 -0.44 -2.01	50.30 -0.45 -0.93	47.31 -0.76 -0.96	41.67 -0.45 -1.02	34.96 -0.34 -1.41	30.30 -0.64 -1.66	28.34 -0.88 -1.67	27.30 -0.37 -1.51
HUNTLEY___64 23558	24.33 0.70 -1.63	21.01 0.64 -2.03	19.20 0.62 -1.91	19.61 0.64 -1.81	19.65 0.63 -2.07	25.92 0.82 -1.11	33.15 0.41 -0.90	34.22 0.26 -1.63	31.64 -0.27 -1.93	31.13 -0.35 -2.33	30.91 -0.17 -2.60	29.91 -0.36 -2.58	28.56 -0.29 -2.34	27.91 -0.29 -2.21	27.78 -0.23 -2.13	28.02 -0.37 -2.12	33.04 -0.44 -2.01	50.30 -0.45 -0.93	47.31 -0.76 -0.96	41.67 -0.45 -1.02	34.96 -0.34 -1.41	30.30 -0.64 -1.66	28.34 -0.88 -1.67	27.30 -0.37 -1.51
HUNTLEY___65 23559	24.33 0.70 -1.63	21.01 0.64 -2.03	19.20 0.62 -1.91	19.61 0.64 -1.81	19.65 0.63 -2.07	25.92 0.82 -1.11	33.15 0.41 -0.90	34.22 0.26 -1.63	31.64 -0.27 -1.93	31.13 -0.35 -2.33	30.91 -0.17 -2.60	29.91 -0.36 -2.58	28.56 -0.29 -2.34	27.91 -0.29 -2.21	27.78 -0.23 -2.13	28.02 -0.37 -2.12	33.04 -0.44 -2.01	50.30 -0.45 -0.93	47.31 -0.76 -0.96	41.67 -0.45 -1.02	34.96 -0.34 -1.41	30.30 -0.64 -1.66	28.34 -0.88 -1.67	27.30 -0.37 -1.51
HUNTLEY___66 23560	24.33 0.70 -1.63	21.01 0.64 -2.03	19.20 0.62 -1.91	19.61 0.64 -1.81	19.65 0.63 -2.07	25.92 0.82 -1.11	33.15 0.41 -0.90	34.22 0.26 -1.63	31.64 -0.27 -1.93	31.13 -0.35 -2.33	30.91 -0.17 -2.60	29.91 -0.36 -2.58	28.56 -0.29 -2.34	27.91 -0.29 -2.21	27.78 -0.23 -2.13	28.02 -0.37 -2.12	33.04 -0.44 -2.01	50.30 -0.45 -0.93	47.31 -0.76 -0.96	41.67 -0.45 -1.02	34.96 -0.34 -1.41	30.30 -0.64 -1.66	28.34 -0.88 -1.67	27.30 -0.37 -1.51
HUNTLEY___67 23561	24.06 0.40 -1.68	20.82 0.40 -2.08	19.03 0.40 -1.96	19.41 0.40 -1.85	19.48 0.41 -2.12	25.64 0.50 -1.14	32.73 -0.03 -0.92	33.84 -0.16 -1.67	31.33 -0.63 -1.98	30.81 -0.73 -2.39	30.61 -0.54 -2.67	29.59 -0.75 -2.64	28.28 -0.64 -2.40	27.63 -0.62 -2.27	27.50 -0.57 -2.18	27.73 -0.71 -2.17	32.65 -0.88 -2.06	49.74 -1.20 -1.12	46.95 -1.41 -1.26	41.08 -1.07 -1.04	34.56 -0.78 -1.45	30.00 -1.00 -1.70	28.08 -1.18 -1.71	27.05 -0.65 -1.55
HUNTLEY___68 23562	24.06 0.40 -1.68	20.82 0.40 -2.08	19.03 0.40 -1.96	19.41 0.40 -1.85	19.48 0.41 -2.12	25.64 0.50 -1.14	32.73 -0.03 -0.92	33.84 -0.16 -1.67	31.33 -0.63 -1.98	30.81 -0.73 -2.39	30.61 -0.54 -2.67	29.59 -0.75 -2.64	28.28 -0.64 -2.40	27.63 -0.62 -2.27	27.50 -0.57 -2.18	27.73 -0.71 -2.17	32.65 -0.88 -2.06	49.74 -1.20 -1.12	46.95 -1.41 -1.26	41.08 -1.07 -1.04	34.56 -0.78 -1.45	30.00 -1.00 -1.70	28.08 -1.18 -1.71	27.05 -0.65 -1.55
HYLAND___LFGE 323620	24.64 0.84 -1.82	21.34 0.75 -2.26	19.49 0.70 -2.12	19.89 0.72 -2.01	20.00 0.75 -2.30	26.33 1.10 -1.24	34.14 1.31 -1.00	35.34 1.20 -1.81	32.72 0.60 -2.14	32.29 0.55 -2.59	32.06 0.68 -2.89	31.06 0.50 -2.86	29.67 0.56 -2.60	28.94 0.49 -2.46	28.75 0.49 -2.36	29.12 0.50 -2.35	34.43 0.72 -2.23	52.69 1.94 -0.92	49.55 1.55 -0.90	43.51 1.28 -1.13	36.34 0.88 -1.57	31.46 0.32 -1.84	29.60 0.19 -1.85	28.28 0.44 -1.68
INDECK___CORINTH 23802	39.35 1.21 -16.15	36.98 1.17 -17.47	34.19 1.08 -16.43	33.82 1.12 -15.54	35.87 1.14 -17.78	35.19 1.63 -9.57	41.81 2.26 -7.71	50.56 2.17 -16.06	50.79 1.80 -19.02	53.84 1.72 -22.97	55.77 1.62 -25.67	54.65 1.52 -25.43	51.00 1.43 -23.05	49.29 1.45 -21.86	48.34 1.48 -20.97	48.73 1.58 -20.89	53.43 1.98 -19.98	61.34 3.54 -7.98	57.81 3.16 -7.56	53.94 2.71 -10.12	50.10 2.14 -14.08	47.45 1.67 -16.49	45.71 1.68 -16.48	42.36 1.26 -14.95
INDECK___ILION 23567	22.10 0.57 0.46	18.42 0.48 0.38	16.74 0.43 0.36	17.27 0.45 0.34	17.00 0.44 0.39	24.45 0.67 0.21	32.56 0.89 0.17	32.81 0.94 0.46	30.27 0.84 0.55	29.30 0.82 0.66	28.53 0.80 0.74	27.76 0.80 0.74	26.59 0.74 0.67	26.10 0.75 0.63	26.04 0.75 0.61	26.45 0.79 0.60	31.93 1.01 0.54	51.30 1.69 0.22	48.49 1.60 0.21	42.22 1.40 0.28	34.69 1.19 0.38	29.84 1.00 0.45	27.99 0.91 0.47	26.58 0.86 0.43
INDECK___OLEAN 23982	24.54 0.51 -2.05	21.41 0.53 -2.54	19.63 0.57 -2.39	20.01 0.58 -2.26	20.14 0.59 -2.59	26.06 0.67 -1.39	33.44 0.48 -1.12	35.25 0.87 -2.04	32.85 0.45 -2.42	32.28 0.21 -2.92	32.11 0.37 -3.26	30.98 0.06 -3.23	29.39 -0.05 -2.93	28.71 -0.05 -2.78	28.56 0.00 -2.66	28.69 -0.24 -2.65	33.93 -0.06 -2.52	51.14 0.20 -1.12	48.18 -0.05 -1.13	42.46 0.08 -1.28	36.03 0.37 -1.78	31.26 -0.12 -2.08	29.18 -0.47 -2.09	27.74 -0.31 -1.90

INDECK___OSWEGO 23783	22.65 -0.13 -0.79	19.22 -0.11 -0.99	17.51 -0.10 -0.93	17.95 -0.10 -0.88	17.86 -0.10 -1.01	24.39 -0.14 -0.54	31.96 -0.32 -0.44	32.70 -0.42 -0.79	30.46 -0.45 -0.93	29.84 -0.44 -1.12	29.31 -0.43 -1.26	28.52 -0.41 -1.24	27.27 -0.37 -1.13	26.66 -0.39 -1.07	26.53 -0.39 -1.03	26.87 -0.42 -1.02	31.82 -0.60 -0.95	49.31 -0.90 -0.38	46.56 -0.90 -0.36	40.80 -0.78 -0.48	33.91 -0.64 -0.67	29.46 -0.62 -0.79	27.86 -0.50 -0.80	26.52 -0.37 -0.73
INDECK___YERKES 23781	24.35 0.72 -1.63	21.04 0.68 -2.03	19.21 0.63 -1.91	19.62 0.65 -1.81	19.67 0.64 -2.07	25.94 0.84 -1.11	33.18 0.45 -0.90	34.28 0.32 -1.63	31.70 -0.21 -1.93	31.19 -0.29 -2.33	30.97 -0.11 -2.60	29.94 -0.33 -2.58	28.61 -0.24 -2.34	27.96 -0.23 -2.21	27.81 -0.21 -2.13	28.07 -0.31 -2.12	33.10 -0.38 -2.01	50.35 -0.40 -0.93	47.40 -0.66 -0.96	41.71 -0.41 -1.02	34.99 -0.31 -1.41	30.36 -0.59 -1.66	28.37 -0.85 -1.67	27.32 -0.34 -1.51
INDIAN POINT_GT_1 24139	34.87 1.91 -10.97	32.73 1.67 -12.73	30.14 1.50 -11.97	30.03 1.55 -11.32	31.39 1.47 -12.96	32.89 1.92 -6.97	40.23 2.77 -5.62	46.42 3.17 -10.91	46.08 3.18 -12.92	47.85 3.09 -15.61	49.05 3.13 -17.44	47.91 2.93 -17.28	44.98 2.81 -15.66	43.56 2.73 -14.85	42.84 2.69 -14.25	43.17 2.71 -14.19	48.44 3.40 -13.57	60.38 5.13 -5.42	57.28 5.04 -5.14	52.29 4.31 -6.88	47.11 3.66 -9.56	43.63 3.14 -11.20	41.45 2.70 -11.20	38.66 2.35 -10.16
INDIAN POINT_GT_2 23659	34.87 1.91 -10.97	32.73 1.67 -12.73	30.14 1.50 -11.97	30.03 1.55 -11.32	31.39 1.47 -12.96	32.89 1.92 -6.97	40.23 2.77 -5.62	46.42 3.17 -10.91	46.08 3.18 -12.92	47.85 3.09 -15.61	49.05 3.13 -17.44	47.91 2.93 -17.28	44.98 2.81 -15.66	43.56 2.73 -14.85	42.84 2.69 -14.25	43.17 2.71 -14.19	48.44 3.40 -13.57	60.38 5.13 -5.42	57.28 5.04 -5.14	52.29 4.31 -6.88	47.11 3.66 -9.56	43.63 3.14 -11.20	41.45 2.70 -11.20	38.66 2.35 -10.16
INDIAN POINT_GT_3 24019	34.87 1.91 -10.97	32.73 1.67 -12.73	30.14 1.50 -11.97	30.03 1.55 -11.32	31.39 1.47 -12.96	32.89 1.92 -6.97	40.23 2.77 -5.62	46.42 3.17 -10.91	46.08 3.18 -12.92	47.85 3.09 -15.61	49.05 3.13 -17.44	47.91 2.93 -17.28	44.98 2.81 -15.66	43.56 2.73 -14.85	42.84 2.69 -14.25	43.17 2.71 -14.19	48.44 3.40 -13.57	60.38 5.13 -5.42	57.28 5.04 -5.14	52.29 4.31 -6.88	47.11 3.66 -9.56	43.63 3.14 -11.20	41.45 2.70 -11.20	38.66 2.35 -10.16
INDIAN POINT___2 23530	34.69 1.87 -10.84	32.56 1.61 -12.61	30.00 1.47 -11.86	29.88 1.49 -11.22	31.22 1.42 -12.84	32.77 1.87 -6.91	40.08 2.67 -5.57	46.22 3.10 -10.78	45.86 3.12 -12.76	47.57 3.00 -15.42	48.76 3.05 -17.23	47.62 2.85 -17.07	44.72 2.73 -15.47	43.30 2.65 -14.67	42.58 2.61 -14.08	42.92 2.63 -14.02	48.18 3.30 -13.40	60.16 4.98 -5.35	57.07 4.90 -5.07	52.09 4.19 -6.79	46.89 3.56 -9.45	43.41 3.05 -11.07	41.23 2.62 -11.06	38.46 2.27 -10.03
INDIAN POINT___3 23531	34.84 1.85 -11.00	32.68 1.59 -12.76	30.12 1.45 -12.00	29.99 1.48 -11.34	31.34 1.41 -12.98	32.83 1.85 -6.99	40.14 2.67 -5.63	46.35 3.07 -10.94	45.99 3.06 -12.95	47.78 2.98 -15.65	48.98 3.02 -17.49	47.84 2.83 -17.32	44.92 2.71 -15.70	43.49 2.62 -14.89	42.77 2.59 -14.29	43.10 2.60 -14.23	48.35 3.27 -13.60	60.19 4.93 -5.43	57.10 4.85 -5.15	52.15 4.15 -6.89	47.00 3.52 -9.59	43.54 3.02 -11.23	41.40 2.62 -11.22	38.61 2.27 -10.18
IP CORINTH___1 23988	39.48 1.34 -16.15	37.09 1.28 -17.47	34.29 1.18 -16.43	33.92 1.22 -15.54	35.98 1.24 -17.78	35.34 1.78 -9.57	42.00 2.45 -7.71	50.75 2.36 -16.06	50.97 1.98 -19.02	54.02 1.89 -22.97	55.95 1.80 -25.67	54.81 1.69 -25.43	51.16 1.59 -23.05	49.45 1.61 -21.86	48.50 1.63 -20.97	48.89 1.73 -20.89	53.62 2.17 -19.98	61.64 3.84 -7.98	58.10 3.44 -7.56	54.19 2.96 -10.12	50.30 2.34 -14.08	47.63 1.85 -16.49	45.88 1.85 -16.48	42.51 1.41 -14.95
IP___TICONDEROGA 23804	39.82 2.40 -15.43	37.18 2.05 -16.80	34.33 1.87 -15.80	34.04 1.94 -14.94	36.07 2.02 -17.10	36.22 3.02 -9.20	43.42 4.17 -7.41	51.82 4.14 -15.35	51.87 3.72 -18.17	54.72 3.61 -21.95	56.48 3.47 -24.53	55.29 3.29 -24.30	51.69 3.15 -22.02	49.96 3.09 -20.89	49.04 3.11 -20.04	49.54 3.31 -19.96	54.71 4.15 -19.09	64.52 7.07 -7.63	60.68 6.36 -7.23	56.28 5.51 -9.67	51.71 4.37 -13.45	48.68 3.63 -15.76	46.63 3.33 -15.75	43.21 2.77 -14.28
ISLIP_RES_REC 323679	36.95 3.50 -11.47	34.10 2.90 -12.87	31.27 2.50 -12.10	31.23 2.63 -11.44	32.65 2.59 -13.10	35.16 3.69 -7.48	43.70 5.32 -6.54	51.46 5.82 -13.30	55.16 5.73 -19.45	55.64 5.54 -20.94	51.62 5.41 -17.72	51.16 5.15 -18.31	50.25 4.88 -18.86	49.45 4.75 -18.71	49.88 4.74 -19.25	50.34 4.76 -19.31	60.07 6.11 -22.49	73.92 9.26 -14.83	68.28 8.90 -12.28	62.55 7.64 -13.81	62.38 6.47 -22.02	52.82 5.60 -17.93	49.45 4.85 -17.05	41.76 4.39 -11.21
JARVIS____ 23743	21.75 0.22 0.46	18.13 0.18 0.38	16.48 0.17 0.36	16.99 0.17 0.34	16.73 0.17 0.39	24.02 0.24 0.21	31.99 0.32 0.17	32.22 0.36 0.46	29.76 0.33 0.55	28.78 0.29 0.66	28.05 0.31 0.74	27.26 0.31 0.74	26.14 0.29 0.67	25.64 0.29 0.63	25.57 0.29 0.61	25.95 0.29 0.60	31.24 0.31 0.54	50.15 0.55 0.22	47.41 0.52 0.21	41.28 0.45 0.28	33.87 0.37 0.38	29.16 0.32 0.45	27.36 0.28 0.47	25.98 0.26 0.43
JENNISON___1 23625	27.04 1.47 -3.57	24.01 1.19 -4.49	21.98 1.08 -4.22	22.26 1.10 -3.99	22.62 1.10 -4.57	28.13 1.68 -2.46	36.24 2.42 -1.98	38.51 2.62 -3.56	36.41 2.22 -4.21	36.34 2.10 -5.09	36.25 2.08 -5.69	35.43 2.10 -5.63	33.51 1.88 -5.11	32.67 1.84 -4.84	32.38 1.84 -4.65	32.71 1.81 -4.63	38.25 2.36 -4.41	55.78 4.19 -1.77	52.79 4.00 -1.69	46.71 3.37 -2.24	39.71 2.71 -3.11	35.05 2.11 -3.64	32.94 1.74 -3.65	31.21 1.75 -3.31
JENNISON___2 23626	27.04 1.47 -3.57	24.01 1.19 -4.49	21.98 1.08 -4.22	22.26 1.10 -3.99	22.62 1.10 -4.57	28.13 1.68 -2.46	36.24 2.42 -1.98	38.51 2.62 -3.56	36.41 2.22 -4.21	36.34 2.10 -5.09	36.25 2.08 -5.69	35.43 2.10 -5.63	33.51 1.88 -5.11	32.67 1.84 -4.84	32.38 1.84 -4.65	32.71 1.81 -4.63	38.25 2.36 -4.41	55.78 4.19 -1.77	52.79 4.00 -1.69	46.71 3.37 -2.24	39.71 2.71 -3.11	35.05 2.11 -3.64	32.94 1.74 -3.65	31.21 1.75 -3.31
JERICHO_RISE_WT_PWR 323719	20.47 -1.52 0.00	16.94 -1.39 0.00	15.39 -1.28 0.00	15.84 -1.32 0.00	15.67 -1.29 0.00	22.22 -1.78 0.00	29.61 -2.23 0.00	30.20 -2.13 0.00	28.06 -1.92 0.00	27.32 -1.84 0.00	26.63 -1.85 0.00	26.06 -1.63 0.00	24.87 -1.64 0.00	24.42 -1.56 0.00	24.39 -1.50 0.00	24.85 -1.42 0.00	29.99 -1.48 0.00	47.58 -2.24 0.00	45.16 -1.93 0.00	39.38 -1.72 0.00	32.26 -1.63 0.00	27.97 -1.32 0.00	26.31 -1.24 0.00	25.03 -1.12 0.00
KEDC PORT_JEFF_GT2 24210	36.63 3.21 -11.43	33.86 2.66 -12.87	31.07 2.30 -12.10	31.01 2.40 -11.44	32.42 2.37 -13.10	34.78 3.36 -7.43	43.16 4.81 -6.51	50.91 5.27 -13.30	54.65 5.22 -19.45	55.14 5.04 -20.94	51.10 4.90 -17.72	50.66 4.65 -18.31	49.80 4.43 -18.85	49.00 4.31 -18.70	49.40 4.27 -19.24	49.89 4.31 -19.31	59.47 5.51 -22.49	72.79 8.17 -14.80	67.27 7.96 -12.22	61.52 6.82 -13.60	61.76 5.97 -21.91	52.11 5.12 -17.69	49.06 4.46 -17.04	41.36 4.03 -11.18

KEDC PORT_JEFF_GT3 24211	36.63 3.21 -11.43	33.86 2.66 -12.87	31.07 2.30 -12.10	31.01 2.40 -11.44	32.42 2.37 -13.10	34.78 3.36 -7.43	43.16 4.81 -6.51	50.91 5.27 -13.30	54.65 5.22 -19.45	55.14 5.04 -20.94	51.10 4.90 -17.72	50.66 4.65 -18.31	49.80 4.43 -18.85	49.00 4.31 -18.70	49.40 4.27 -19.24	49.89 4.31 -19.31	59.47 5.51 -22.49	72.79 8.17 -14.80	67.27 7.96 -12.22	61.52 6.82 -13.60	61.76 5.97 -21.91	52.11 5.12 -17.69	49.06 4.46 -17.04	41.36 4.03 -11.18
KEDC_GLWD_GT4 24219	36.98 2.46 -12.53	33.32 2.11 -12.88	30.63 1.85 -12.11	30.54 1.92 -11.45	31.93 1.86 -13.11	35.36 2.54 -8.82	42.81 3.60 -7.38	49.65 4.01 -13.31	53.41 3.99 -19.45	54.00 3.91 -20.94	50.12 3.90 -17.73	49.74 3.68 -18.37	49.01 3.53 -18.96	48.38 3.43 -18.97	48.69 3.39 -19.40	49.09 3.41 -19.40	58.03 4.06 -22.50	71.71 6.18 -15.71	67.07 6.03 -13.94	65.74 5.14 -19.50	63.20 4.34 -24.98	57.37 3.72 -24.36	48.15 3.42 -17.18	41.30 3.03 -12.12
KEDC_GLWD_GT5 24220	36.98 2.46 -12.53	33.32 2.11 -12.88	30.63 1.85 -12.11	30.54 1.92 -11.45	31.93 1.86 -13.11	35.36 2.54 -8.82	42.81 3.60 -7.38	49.65 4.01 -13.31	53.41 3.99 -19.45	54.00 3.91 -20.94	50.12 3.90 -17.73	49.74 3.68 -18.37	49.01 3.53 -18.96	48.38 3.43 -18.97	48.69 3.39 -19.40	49.09 3.41 -19.40	58.03 4.06 -22.50	71.71 6.18 -15.71	67.07 6.03 -13.94	65.74 5.14 -19.50	63.20 4.34 -24.98	57.37 3.72 -24.36	48.15 3.42 -17.18	41.30 3.03 -12.12
KENSICO____ 23655	35.11 2.02 -11.10	32.92 1.74 -12.84	30.33 1.58 -12.08	30.22 1.63 -11.42	31.57 1.54 -13.07	33.09 2.06 -7.03	40.47 2.96 -5.67	46.73 3.36 -11.04	46.44 3.39 -13.07	48.23 3.29 -15.79	49.45 3.33 -17.64	48.30 3.13 -17.48	45.35 3.00 -15.84	43.91 2.91 -15.02	43.18 2.87 -14.41	43.49 2.86 -14.36	48.81 3.62 -13.73	60.74 5.43 -5.48	57.66 5.37 -5.20	52.62 4.56 -6.96	47.42 3.86 -9.67	43.93 3.31 -11.33	41.74 2.87 -11.32	38.94 2.51 -10.27
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.41 2.11 -10.31	32.31 1.82 -12.16	29.76 1.65 -11.44	29.67 1.68 -10.82	30.95 1.61 -12.38	32.74 2.09 -6.66	40.30 3.09 -5.37	46.21 3.62 -10.26	45.69 3.57 -12.14	47.29 3.47 -14.67	48.31 3.44 -16.39	47.06 3.13 -16.24	44.25 3.02 -14.72	42.85 2.91 -13.95	42.16 2.87 -13.39	42.49 2.89 -13.34	48.06 3.84 -12.75	61.35 6.43 -5.09	58.00 6.08 -4.83	52.53 4.97 -6.46	47.04 4.17 -8.99	43.27 3.45 -10.53	41.08 3.00 -10.52	38.15 2.46 -9.54
KIAC_JFK_GT1 23816	35.18 2.07 -11.13	32.98 1.78 -12.87	30.41 1.63 -12.10	30.27 1.66 -11.44	31.60 1.54 -13.10	33.03 1.99 -7.05	40.48 2.96 -5.68	46.99 3.59 -11.07	46.74 3.66 -13.11	48.60 3.61 -15.83	49.70 3.53 -17.69	48.57 3.35 -17.53	45.61 3.21 -15.88	44.16 3.12 -15.06	43.40 3.05 -14.45	43.74 3.07 -14.40	49.11 3.87 -13.76	61.00 5.68 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.75 4.17 -9.70	44.35 3.69 -11.37	42.19 3.28 -11.36	39.28 2.83 -10.30
KIAC_JFK_GT2 23817	35.18 2.07 -11.13	32.98 1.78 -12.87	30.41 1.63 -12.10	30.27 1.66 -11.44	31.60 1.54 -13.10	33.03 1.99 -7.05	40.48 2.96 -5.68	46.99 3.59 -11.07	46.74 3.66 -13.11	48.60 3.61 -15.83	49.70 3.53 -17.69	48.57 3.35 -17.53	45.61 3.21 -15.88	44.16 3.12 -15.06	43.40 3.05 -14.45	43.74 3.07 -14.40	49.11 3.87 -13.76	61.00 5.68 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.75 4.17 -9.70	44.35 3.69 -11.37	42.19 3.28 -11.36	39.28 2.83 -10.30
KINTIGH____ 23543	23.44 0.04 -1.40	20.17 0.09 -1.75	18.42 0.10 -1.64	18.82 0.10 -1.55	18.85 0.12 -1.78	25.05 0.10 -0.96	32.17 -0.45 -0.77	32.89 -0.84 -1.40	30.17 -1.47 -1.66	29.61 -1.55 -2.00	29.32 -1.39 -2.24	28.41 -1.50 -2.21	27.30 -1.22 -2.01	26.66 -1.22 -1.90	26.55 -1.16 -1.83	26.83 -1.26 -1.82	31.43 -1.76 -1.72	47.87 -2.59 -0.64	44.98 -2.68 -0.57	39.75 -2.22 -0.87	33.27 -1.83 -1.21	28.92 -1.79 -1.42	27.33 -1.65 -1.43	26.28 -1.18 -1.30
LEDERLE____ 23769	34.74 2.09 -10.66	32.61 1.82 -12.46	30.02 1.63 -11.71	29.91 1.66 -11.08	31.23 1.59 -12.68	32.93 2.11 -6.82	40.33 2.99 -5.50	46.36 3.43 -10.60	45.92 3.39 -12.55	47.61 3.29 -15.16	48.76 3.33 -16.94	47.58 3.10 -16.79	44.70 2.97 -15.21	43.29 2.88 -14.43	42.59 2.85 -13.84	42.90 2.84 -13.79	48.27 3.62 -13.18	60.62 5.53 -5.27	57.50 5.41 -4.99	52.39 4.60 -6.68	47.10 3.93 -9.29	43.51 3.34 -10.89	41.32 2.89 -10.88	38.53 2.51 -9.87
LINDEN COGEN____ 23786	35.14 2.02 -11.13	32.94 1.74 -12.87	30.39 1.62 -12.10	30.27 1.66 -11.44	31.61 1.56 -13.10	33.10 2.06 -7.05	40.51 2.99 -5.68	46.96 3.56 -11.07	46.71 3.63 -13.11	48.54 3.56 -15.83	49.70 3.53 -17.69	48.57 3.35 -17.53	45.61 3.21 -15.88	44.19 3.14 -15.06	43.43 3.08 -14.45	43.76 3.10 -14.40	49.07 3.84 -13.76	60.95 5.63 -5.50	57.86 5.55 -5.21	52.80 4.72 -6.98	47.62 4.03 -9.70	44.17 3.51 -11.37	41.94 3.03 -11.36	39.12 2.67 -10.30
LIPA_MISC_IPP 23656	36.57 3.17 -11.41	33.82 2.62 -12.87	31.04 2.27 -12.10	30.99 2.39 -11.44	32.39 2.34 -13.10	34.72 3.31 -7.41	43.09 4.75 -6.50	50.84 5.21 -13.30	54.59 5.16 -19.45	55.08 4.98 -20.94	51.02 4.81 -17.72	50.60 4.60 -18.31	49.72 4.35 -18.85	48.92 4.24 -18.70	49.35 4.22 -19.24	49.83 4.26 -19.31	59.38 5.41 -22.49	72.83 8.22 -14.79	67.25 7.96 -12.19	61.49 6.86 -13.53	61.59 5.83 -21.87	51.97 5.07 -17.61	49.00 4.41 -17.04	41.29 3.97 -11.17
LISF__SOLAR 323691	36.62 3.21 -11.42	33.88 2.68 -12.87	31.07 2.30 -12.10	31.03 2.42 -11.44	32.44 2.39 -13.10	34.79 3.38 -7.42	43.18 4.84 -6.51	50.94 5.30 -13.30	54.68 5.25 -19.45	55.17 5.07 -20.94	51.10 4.90 -17.72	50.66 4.65 -18.31	49.80 4.43 -18.85	49.00 4.31 -18.70	49.40 4.27 -19.24	49.91 4.33 -19.31	59.47 5.51 -22.49	72.98 8.37 -14.79	67.45 8.15 -12.20	61.64 6.99 -13.55	61.74 5.97 -21.89	52.08 5.16 -17.64	49.06 4.46 -17.04	41.35 4.03 -11.17
LITTLE FALLS__HYD 24013	22.49 0.97 0.46	18.75 0.81 0.38	17.04 0.73 0.36	17.58 0.75 0.34	17.33 0.76 0.39	24.89 1.10 0.21	33.17 1.50 0.17	33.42 1.55 0.46	30.84 1.41 0.55	29.83 1.34 0.66	29.05 1.31 0.74	28.26 1.30 0.74	27.10 1.25 0.67	26.60 1.25 0.63	26.58 1.29 0.61	27.06 1.39 0.60	32.69 1.76 0.54	52.59 2.99 0.22	49.76 2.87 0.21	43.33 2.51 0.28	35.60 2.10 0.38	30.63 1.79 0.45	28.73 1.65 0.47	27.32 1.60 0.43
LI_NEWBRDGE__DRP 323616	35.72 2.55 -11.18	33.38 2.18 -12.86	30.65 1.88 -12.10	30.58 1.97 -11.44	31.98 1.93 -13.09	33.75 2.64 -7.12	41.79 3.63 -6.32	49.65 4.01 -13.30	53.42 3.99 -19.45	53.98 3.88 -20.94	50.02 3.82 -17.72	49.62 3.63 -18.30	48.82 3.47 -18.83	48.00 3.38 -18.64	48.44 3.34 -19.20	48.92 3.36 -19.29	58.21 4.25 -22.49	70.84 6.43 -14.59	65.19 6.26 -11.83	58.71 5.34 -12.27	59.65 4.54 -21.22	49.38 3.90 -16.20	47.97 3.42 -17.00	40.21 3.08 -10.97
LONG_LAKE_PHOENIX 24014	22.80 0.02 -0.79	19.33 0.00 -0.99	17.61 0.00 -0.93	18.05 0.00 -0.88	17.98 0.02 -1.01	24.56 0.02 -0.54	32.22 -0.06 -0.44	32.96 -0.16 -0.79	30.67 -0.24 -0.93	30.07 -0.20 -1.12	29.54 -0.20 -1.26	28.75 -0.19 -1.24	27.49 -0.16 -1.13	26.87 -0.18 -1.07	26.74 -0.18 -1.03	27.11 -0.18 -1.02	32.08 -0.35 -0.95	49.80 -0.40 -0.38	47.03 -0.42 -0.36	41.17 -0.41 -0.48	34.22 -0.34 -0.67	29.70 -0.38 -0.79	28.08 -0.28 -0.80	26.73 -0.16 -0.73

LOVETT___3 23632	34.54 1.85 -10.70	32.44 1.61 -12.50	29.87 1.45 -11.75	29.77 1.49 -11.11	31.08 1.41 -12.72	32.71 1.87 -6.85	40.00 2.64 -5.52	46.02 3.04 -10.65	45.61 3.03 -12.61	47.33 2.94 -15.23	48.46 2.96 -17.02	47.35 2.80 -16.86	44.45 2.65 -15.28	43.05 2.57 -14.49	42.36 2.56 -13.90	42.66 2.55 -13.85	47.95 3.24 -13.24	59.94 4.83 -5.29	56.92 4.81 -5.01	51.88 4.07 -6.71	46.71 3.49 -9.33	43.21 2.99 -10.93	41.07 2.59 -10.92	38.31 2.25 -9.91
LOVETT___4 23642	34.61 1.91 -10.71	32.51 1.67 -12.50	29.93 1.50 -11.76	29.83 1.55 -11.12	31.14 1.46 -12.73	32.76 1.92 -6.85	40.10 2.74 -5.52	46.12 3.14 -10.66	45.71 3.12 -12.61	47.42 3.03 -15.24	48.59 3.08 -17.03	47.44 2.88 -16.87	44.54 2.73 -15.29	43.13 2.65 -14.50	42.45 2.64 -13.91	42.75 2.63 -13.86	48.05 3.33 -13.25	60.15 5.03 -5.29	57.06 4.94 -5.02	52.05 4.23 -6.71	46.85 3.63 -9.34	43.31 3.07 -10.94	41.16 2.67 -10.93	38.40 2.33 -9.92
LOVETT___5 23593	34.61 1.91 -10.71	32.51 1.67 -12.50	29.93 1.50 -11.76	29.83 1.55 -11.12	31.14 1.46 -12.73	32.76 1.92 -6.85	40.10 2.74 -5.52	46.12 3.14 -10.66	45.71 3.12 -12.61	47.42 3.03 -15.24	48.59 3.08 -17.03	47.44 2.88 -16.87	44.54 2.73 -15.29	43.13 2.65 -14.50	42.45 2.64 -13.91	42.75 2.63 -13.86	48.05 3.33 -13.25	60.15 5.03 -5.29	57.06 4.94 -5.02	52.05 4.23 -6.71	46.85 3.63 -9.34	43.31 3.07 -10.94	41.16 2.67 -10.93	38.40 2.33 -9.92
LOWER RAQUET___HYD 24057	20.30 -1.69 0.00	16.79 -1.54 0.00	15.25 -1.42 0.00	15.71 -1.46 0.00	15.53 -1.42 0.00	22.07 -1.92 0.00	29.39 -2.45 0.00	29.81 -2.52 0.00	27.64 -2.34 0.00	26.91 -2.24 0.00	26.32 -2.17 0.00	25.81 -1.88 0.00	24.74 -1.78 0.00	24.24 -1.74 0.00	24.11 -1.79 0.00	24.51 -1.76 0.00	29.18 -2.30 0.00	46.14 -3.69 0.00	43.80 -3.30 0.00	38.10 -3.00 0.00	31.17 -2.71 0.00	27.18 -2.11 0.00	25.79 -1.76 0.00	24.58 -1.57 0.00
LOWER___HUDSON 24059	39.27 1.39 -15.90	36.79 1.23 -17.23	34.01 1.13 -16.20	33.65 1.17 -15.32	35.66 1.17 -17.54	35.16 1.73 -9.44	41.83 2.39 -7.60	50.41 2.26 -15.82	50.83 2.13 -18.72	53.81 2.04 -22.62	55.72 1.96 -25.28	54.64 1.91 -25.04	51.01 1.80 -22.69	49.29 1.79 -21.52	48.36 1.81 -20.65	48.70 1.87 -20.57	53.38 2.23 -19.67	61.47 3.78 -7.86	57.98 3.44 -7.45	54.07 3.00 -9.97	50.19 2.44 -13.86	47.58 2.05 -16.24	45.71 1.93 -16.23	42.47 1.60 -14.72
LWR___OSWEGATCHIE_HYD 23850	20.85 -1.14 0.00	17.31 -1.03 0.00	15.72 -0.95 0.00	16.19 -0.98 0.00	16.01 -0.95 0.00	22.74 -1.25 0.00	30.31 -1.53 0.00	30.91 -1.42 0.00	28.60 -1.38 0.00	27.84 -1.31 0.00	27.29 -1.20 0.00	26.75 -0.94 0.00	25.54 -0.98 0.00	25.02 -0.96 0.00	24.86 -1.04 0.00	25.24 -1.02 0.00	30.06 -1.42 0.00	47.73 -2.09 0.00	45.16 -1.93 0.00	39.29 -1.81 0.00	32.19 -1.69 0.00	27.94 -1.35 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
LYONS_FALL_HYD 23570	21.95 -0.04 0.00	18.30 -0.04 0.00	16.62 -0.05 0.00	17.11 -0.05 0.00	16.92 -0.03 0.00	23.99 0.00 0.00	31.97 0.13 0.00	32.88 0.55 0.00	30.37 0.39 0.00	29.53 0.38 0.00	28.88 0.40 0.00	28.28 0.58 0.00	26.97 0.45 0.00	26.42 0.44 0.00	26.28 0.39 0.00	26.64 0.37 0.00	31.69 0.22 0.00	50.42 0.60 0.00	47.66 0.57 0.00	41.47 0.37 0.00	34.09 0.20 0.00	29.41 0.12 0.00	27.58 0.03 0.00	26.21 0.05 0.00
MADISON___COUNTY_LFGE 323628	22.54 0.55 0.00	18.77 0.44 0.00	17.10 0.43 0.00	17.61 0.45 0.00	17.36 0.41 0.00	24.69 0.70 0.00	32.83 0.99 0.00	33.14 0.81 0.00	30.58 0.60 0.00	29.79 0.64 0.00	29.14 0.66 0.00	28.25 0.55 0.00	27.05 0.53 0.00	26.47 0.49 0.00	26.38 0.49 0.00	26.77 0.50 0.00	32.41 0.94 0.00	51.57 1.74 0.00	48.65 1.55 0.00	42.42 1.31 0.00	34.90 1.02 0.00	30.05 0.76 0.00	28.16 0.61 0.00	26.78 0.63 0.00
MAPLE_RIDGE_WT_1 323574	20.34 -0.66 0.99	16.89 -0.55 0.89	15.33 -0.50 0.84	15.86 -0.51 0.79	15.54 -0.51 0.91	22.81 -0.70 0.49	30.56 -0.89 0.39	30.50 -0.84 0.99	28.03 -0.78 1.17	27.01 -0.73 1.41	26.19 -0.71 1.58	25.44 -0.69 1.56	24.41 -0.69 1.42	23.99 -0.65 1.34	23.98 -0.62 1.29	24.38 -0.60 1.28	29.57 -0.69 1.21	48.34 -1.00 0.48	45.74 -0.90 0.46	39.70 -0.78 0.61	32.42 -0.61 0.85	27.85 -0.44 1.00	26.21 -0.33 1.01	25.00 -0.24 0.92
MAPLE_RIDGE_WT_2 323611	20.34 -0.66 0.99	16.89 -0.55 0.89	15.33 -0.50 0.84	15.86 -0.51 0.79	15.54 -0.51 0.91	22.81 -0.70 0.49	30.56 -0.89 0.39	30.50 -0.84 0.99	28.03 -0.78 1.17	27.01 -0.73 1.41	26.19 -0.71 1.58	25.44 -0.69 1.56	24.41 -0.69 1.42	23.99 -0.65 1.34	23.98 -0.62 1.29	24.38 -0.60 1.28	29.57 -0.69 1.21	48.34 -1.00 0.48	45.74 -0.90 0.46	39.70 -0.78 0.61	32.42 -0.61 0.85	27.85 -0.44 1.00	26.21 -0.33 1.01	25.00 -0.24 0.92
MARBLE_RIVER_WT_PWR 323696	20.49 -1.50 0.00	16.96 -1.38 0.00	15.40 -1.27 0.00	15.86 -1.31 0.00	15.68 -1.27 0.00	22.24 -1.75 0.00	29.64 -2.20 0.00	30.23 -2.10 0.00	28.06 -1.92 0.00	27.35 -1.81 0.00	26.66 -1.82 0.00	26.06 -1.63 0.00	24.90 -1.62 0.00	24.45 -1.53 0.00	24.42 -1.47 0.00	24.90 -1.37 0.00	30.09 -1.38 0.00	47.73 -2.09 0.00	45.31 -1.79 0.00	39.46 -1.65 0.00	32.33 -1.56 0.00	28.03 -1.26 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
MARSH_HILL_WT_PWR 323713	25.16 0.97 -2.20	21.93 0.86 -2.74	20.06 0.82 -2.58	20.42 0.82 -2.44	20.61 0.86 -2.79	26.74 1.25 -1.50	34.55 1.50 -1.21	36.11 1.58 -2.20	33.63 1.05 -2.60	33.25 0.96 -3.14	33.10 1.11 -3.51	32.11 0.94 -3.48	30.54 0.87 -3.15	29.85 0.88 -2.99	29.69 0.93 -2.87	29.97 0.84 -2.86	35.38 1.20 -2.71	53.39 2.44 -1.13	50.37 2.17 -1.10	44.49 2.01 -1.37	37.46 1.66 -1.91	32.53 1.00 -2.24	30.46 0.66 -2.25	29.05 0.86 -2.04
MG INDUSTRY___DRP 24185	38.26 1.16 -15.10	35.84 1.03 -16.48	33.10 0.93 -15.49	32.78 0.96 -14.65	34.67 0.95 -16.77	34.38 1.37 -9.02	40.96 1.85 -7.27	48.82 1.46 -15.03	49.21 1.44 -17.79	52.01 1.37 -21.49	53.81 1.31 -24.01	52.79 1.30 -23.79	49.32 1.25 -21.56	47.65 1.22 -20.45	46.76 1.24 -19.62	47.07 1.26 -19.54	51.61 1.45 -18.69	59.58 2.29 -7.46	56.29 2.12 -7.07	52.50 1.93 -9.47	48.68 1.63 -13.17	46.10 1.38 -15.43	44.24 1.27 -15.42	41.47 1.33 -13.98
MID___OSWEGATCHIE_HYD 23849	20.85 -1.14 0.00	17.31 -1.03 0.00	15.72 -0.95 0.00	16.19 -0.98 0.00	16.01 -0.95 0.00	22.74 -1.25 0.00	30.31 -1.53 0.00	30.91 -1.42 0.00	28.60 -1.38 0.00	27.84 -1.31 0.00	27.29 -1.20 0.00	26.75 -0.94 0.00	25.54 -0.98 0.00	25.02 -0.96 0.00	24.86 -1.04 0.00	25.24 -1.02 0.00	30.06 -1.42 0.00	47.73 -2.09 0.00	45.16 -1.93 0.00	39.29 -1.81 0.00	32.19 -1.69 0.00	27.94 -1.35 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
MID___RAQUETTE_HYD 23851	20.30 -1.69 0.00	16.79 -1.54 0.00	15.25 -1.42 0.00	15.71 -1.46 0.00	15.53 -1.42 0.00	22.07 -1.92 0.00	29.39 -2.45 0.00	29.81 -2.52 0.00	27.64 -2.34 0.00	26.91 -2.24 0.00	26.32 -2.17 0.00	25.81 -1.88 0.00	24.74 -1.78 0.00	24.24 -1.74 0.00	24.11 -1.79 0.00	24.51 -1.76 0.00	29.18 -2.30 0.00	46.14 -3.69 0.00	43.80 -3.30 0.00	38.10 -3.00 0.00	31.17 -2.71 0.00	27.18 -2.11 0.00	25.79 -1.76 0.00	24.58 -1.57 0.00

MILLIKEN___1 23584	24.69 0.84 -1.87	21.36 0.70 -2.33	19.50 0.63 -2.19	19.89 0.65 -2.07	19.99 0.66 -2.37	26.25 0.98 -1.28	34.21 1.34 -1.03	35.46 1.26 -1.86	33.21 1.02 -2.21	32.81 0.99 -2.67	32.46 1.00 -2.98	31.59 0.94 -2.95	30.07 0.87 -2.68	29.37 0.86 -2.54	29.16 0.83 -2.43	29.53 0.84 -2.42	34.81 1.04 -2.30	52.74 1.99 -0.93	49.77 1.79 -0.88	43.79 1.52 -1.16	36.69 1.19 -1.62	32.01 0.82 -1.90	30.20 0.74 -1.91	28.67 0.78 -1.73
MILLIKEN___2 23585	24.69 0.84 -1.87	21.36 0.70 -2.33	19.50 0.63 -2.19	19.89 0.65 -2.07	19.99 0.66 -2.37	26.25 0.98 -1.28	34.21 1.34 -1.03	35.46 1.26 -1.86	33.21 1.02 -2.21	32.81 0.99 -2.67	32.46 1.00 -2.98	31.59 0.94 -2.95	30.07 0.87 -2.68	29.37 0.86 -2.54	29.16 0.83 -2.43	29.53 0.84 -2.42	34.81 1.04 -2.30	52.74 1.99 -0.93	49.77 1.79 -0.88	43.79 1.52 -1.16	36.69 1.19 -1.62	32.01 0.82 -1.90	30.20 0.74 -1.91	28.67 0.78 -1.73
MILLIKEN___DIESEL 23629	24.69 0.84 -1.87	21.36 0.70 -2.33	19.50 0.63 -2.19	19.89 0.65 -2.07	19.99 0.66 -2.37	26.25 0.98 -1.28	34.21 1.34 -1.03	35.46 1.26 -1.86	33.21 1.02 -2.21	32.81 0.99 -2.67	32.46 1.00 -2.98	31.59 0.94 -2.95	30.07 0.87 -2.68	29.37 0.86 -2.54	29.16 0.83 -2.43	29.53 0.84 -2.42	34.81 1.04 -2.30	52.74 1.99 -0.93	49.77 1.79 -0.88	43.79 1.52 -1.16	36.69 1.19 -1.62	32.01 0.82 -1.90	30.20 0.74 -1.91	28.67 0.78 -1.73
MILLSEAT___LFGE 323607	24.18 0.68 -1.51	20.87 0.66 -1.88	19.05 0.62 -1.77	19.49 0.65 -1.67	19.51 0.64 -1.91	25.88 0.86 -1.03	33.21 0.54 -0.83	34.13 0.29 -1.50	31.46 -0.30 -1.78	30.92 -0.38 -2.15	30.71 -0.17 -2.40	29.69 -0.39 -2.38	28.41 -0.27 -2.16	27.74 -0.29 -2.05	27.60 -0.26 -1.96	27.88 -0.34 -1.95	32.98 -0.35 -1.85	50.57 -0.05 -0.80	47.57 -0.33 -0.80	41.79 -0.25 -0.94	34.88 -0.31 -1.30	30.17 -0.64 -1.53	28.29 -0.80 -1.54	27.29 -0.26 -1.40
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.00 1.96 -11.05	32.84 1.71 -12.81	30.26 1.55 -12.04	30.15 1.60 -11.39	31.50 1.51 -13.03	33.00 1.99 -7.01	40.36 2.87 -5.65	46.60 3.26 -11.00	46.30 3.30 -13.02	48.09 3.21 -15.73	49.27 3.22 -17.58	48.13 3.02 -17.41	45.19 2.89 -15.78	43.78 2.83 -14.97	43.05 2.80 -14.36	43.35 2.78 -14.30	48.67 3.52 -13.67	60.62 5.33 -5.46	57.50 5.23 -5.18	52.47 4.44 -6.93	47.28 3.76 -9.64	43.80 3.22 -11.29	41.62 2.78 -11.28	38.82 2.43 -10.24
MODEL_CITY_ENERGY 24167	23.80 0.22 -1.59	20.57 0.26 -1.98	18.80 0.27 -1.86	19.20 0.27 -1.76	19.24 0.27 -2.02	25.39 0.31 -1.08	32.24 -0.48 -0.87	33.11 -0.81 -1.59	30.60 -1.26 -1.88	30.14 -1.28 -2.27	29.90 -1.11 -2.53	28.93 -1.27 -2.51	27.68 -1.11 -2.28	27.02 -1.12 -2.16	26.90 -1.06 -2.07	27.15 -1.18 -2.06	31.95 -1.48 -1.95	48.45 -2.24 -0.87	45.58 -2.40 -0.89	40.24 -1.85 -0.99	33.77 -1.49 -1.38	29.35 -1.55 -1.61	27.50 -1.68 -1.62	26.61 -1.02 -1.47
MODERN_LFGE___ 323580	23.80 0.22 -1.59	20.57 0.26 -1.98	18.80 0.27 -1.86	19.20 0.27 -1.76	19.24 0.27 -2.02	25.39 0.31 -1.08	32.24 -0.48 -0.87	33.11 -0.81 -1.59	30.60 -1.26 -1.88	30.14 -1.28 -2.27	29.90 -1.11 -2.53	28.93 -1.27 -2.51	27.68 -1.11 -2.28	27.02 -1.12 -2.16	26.90 -1.06 -2.07	27.15 -1.18 -2.06	31.95 -1.48 -1.95	48.45 -2.24 -0.87	45.58 -2.40 -0.89	40.24 -1.85 -0.99	33.77 -1.49 -1.38	29.35 -1.55 -1.61	27.50 -1.68 -1.62	26.61 -1.02 -1.47
MOHAWK_PAPER___DRP 24187	38.99 1.36 -15.64	36.53 1.21 -16.98	33.74 1.10 -15.97	33.42 1.15 -15.10	35.38 1.14 -17.29	34.95 1.65 -9.30	41.63 2.29 -7.49	50.06 2.17 -15.56	50.47 2.07 -18.42	53.41 2.01 -22.25	55.28 1.94 -24.86	54.18 1.86 -24.63	50.62 1.78 -22.32	48.92 1.77 -21.17	47.97 1.76 -20.31	48.31 1.81 -20.23	52.93 2.11 -19.35	61.09 3.54 -7.73	57.67 3.25 -7.32	53.74 2.83 -9.80	49.86 2.34 -13.64	47.23 1.96 -15.98	45.36 1.85 -15.96	42.20 1.57 -14.48
MONGAUP___HYD 23641	34.28 2.29 -10.01	32.24 2.02 -11.89	29.68 1.83 -11.18	29.59 1.85 -10.57	30.85 1.80 -12.10	32.88 2.38 -6.51	40.53 3.44 -5.25	46.10 3.81 -9.96	45.45 3.69 -11.78	46.98 3.58 -14.24	47.92 3.53 -15.91	46.69 3.24 -15.76	43.93 3.13 -14.28	42.51 2.99 -13.55	41.84 2.95 -13.00	42.18 2.97 -12.95	47.75 3.90 -12.38	61.24 6.47 -4.94	57.90 6.12 -4.69	52.47 5.10 -6.27	46.84 4.24 -8.72	43.03 3.51 -10.22	40.85 3.09 -10.21	38.03 2.62 -9.26
MONTAUK___DIESEL 23721	37.81 4.40 -11.42	34.83 3.63 -12.87	31.96 3.18 -12.10	31.97 3.36 -11.44	33.36 3.31 -13.10	36.16 4.75 -7.41	45.22 6.88 -6.50	53.11 7.47 -13.30	56.74 7.31 -19.45	57.12 7.03 -20.94	53.04 6.83 -17.72	52.54 6.53 -18.31	51.52 6.15 -18.85	50.58 5.90 -18.70	51.01 5.88 -19.24	51.54 5.96 -19.31	61.61 7.65 -22.49	76.62 12.01 -14.79	70.83 11.54 -12.20	64.71 10.07 -13.54	64.20 8.44 -21.88	54.06 7.15 -17.62	50.79 6.20 -17.04	42.92 5.60 -11.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.23 2.11 -11.13	33.04 1.83 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	46.99 3.59 -11.07	46.71 3.63 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.60 3.38 -17.53	45.64 3.23 -15.89	44.19 3.14 -15.07	43.46 3.11 -14.46	43.79 3.12 -14.40	49.14 3.90 -13.77	61.15 5.83 -5.50	58.05 5.74 -5.21	52.97 4.89 -6.98	47.72 4.13 -9.70	44.20 3.54 -11.37	42.00 3.09 -11.36	39.15 2.69 -10.30
MUNSVILLE_WIND_PWR 323609	26.93 1.85 -3.09	23.66 1.45 -3.88	21.60 1.28 -3.65	21.92 1.30 -3.45	22.24 1.34 -3.95	28.28 2.16 -2.13	36.83 3.28 -1.71	38.97 3.56 -3.08	36.63 3.00 -3.65	36.39 2.83 -4.41	36.14 2.73 -4.92	35.43 2.85 -4.88	33.46 2.52 -4.42	32.67 2.49 -4.19	32.40 2.49 -4.02	32.77 2.50 -4.01	38.62 3.33 -3.82	57.39 6.03 -1.54	54.40 5.84 -1.46	47.84 4.81 -1.93	40.40 3.83 -2.69	35.43 2.99 -3.15	33.22 2.51 -3.16	31.58 2.56 -2.86
N SALMON___HYD 24042	20.56 -1.43 0.00	16.96 -1.38 0.00	15.40 -1.27 0.00	15.86 -1.31 0.00	15.68 -1.27 0.00	22.29 -1.70 0.00	29.71 -2.13 0.00	30.36 -1.97 0.00	28.24 -1.74 0.00	27.52 -1.63 0.00	26.83 -1.65 0.00	26.37 -1.33 0.00	25.14 -1.38 0.00	24.68 -1.30 0.00	24.57 -1.32 0.00	25.03 -1.23 0.00	30.24 -1.23 0.00	48.03 -1.79 0.00	45.69 -1.41 0.00	39.79 -1.32 0.00	32.46 -1.42 0.00	28.15 -1.14 0.00	26.45 -1.10 0.00	25.16 -0.99 0.00
N.E_GEN_SANDY PD 24062	37.60 1.60 -14.01	35.19 1.39 -15.46	32.48 1.27 -14.54	32.22 1.30 -13.75	34.00 1.31 -15.74	34.31 1.85 -8.47	41.24 2.58 -6.82	48.82 2.55 -13.93	48.90 2.43 -16.49	51.44 2.36 -19.93	53.08 2.34 -22.27	51.97 2.22 -22.06	48.66 2.15 -19.99	47.04 2.10 -18.96	46.18 2.10 -18.19	46.54 2.15 -18.12	51.44 2.64 -17.33	60.93 4.19 -6.92	57.61 3.96 -6.56	53.29 3.41 -8.78	48.91 2.81 -12.21	46.00 2.40 -14.31	44.05 2.21 -14.29	41.03 1.91 -12.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.66 1.98 -10.69	32.52 1.71 -12.48	29.94 1.53 -11.74	29.85 1.58 -11.10	31.17 1.51 -12.71	32.82 1.99 -6.84	40.15 2.80 -5.51	46.20 3.23 -10.63	45.78 3.21 -12.59	47.48 3.12 -15.21	48.61 3.13 -16.99	47.46 2.93 -16.83	44.58 2.81 -15.26	43.18 2.73 -14.47	42.47 2.69 -13.88	42.80 2.71 -13.83	48.12 3.43 -13.22	60.29 5.18 -5.28	57.19 5.09 -5.00	52.16 4.35 -6.70	46.93 3.73 -9.32	43.37 3.16 -10.92	41.19 2.73 -10.91	38.43 2.38 -9.90

NARROWS_GT1_1 24228	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT1_2 24229	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT1_3 24230	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT1_4 24231	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT1_5 24232	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT1_6 24233	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT1_7 24234	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT1_8 24235	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT2_1 24236	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT2_2 24237	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT2_3 24238	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT2_4 24239	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT2_5 24240	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT2_6 24241	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31
NARROWS_GT2_7 24242	35.43	33.19	30.60	30.49	31.83	33.27	40.86	47.28	46.98	48.84	53.09	51.18	51.05	49.15	49.15	49.17	53.26	61.55	58.58	53.39	49.25	48.12	42.22	39.34
	2.31	1.98	1.82	1.87	1.76	2.23	3.34	3.88	3.90	3.85	3.82	3.60	3.42	3.33	3.29	3.31	4.19	6.23	6.26	5.30	4.44	3.84	3.31	2.88
	-11.14	-12.88	-12.11	-11.45	-13.11	-7.05	-5.68	-11.07	-13.11	-15.84	-20.79	-19.89	-21.12	-19.84	-19.96	-19.59	-17.61	-5.50	-5.22	-6.98	-10.93	-14.99	-11.37	-10.31

NARROWS_GT2_8 24243	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.56 1.98 -12.59	34.21 1.69 -14.20	31.55 1.53 -13.35	31.35 1.56 -12.62	32.95 1.54 -14.45	33.88 2.11 -7.78	41.16 3.06 -6.26	48.03 3.17 -12.53	47.87 3.06 -14.83	50.05 2.98 -17.92	51.38 2.88 -20.02	50.16 2.63 -19.83	47.07 2.57 -17.98	45.47 2.44 -17.05	44.66 2.41 -16.36	45.01 2.44 -16.29	50.29 3.24 -15.58	61.63 5.58 -6.22	58.13 5.13 -5.90	53.27 4.27 -7.89	48.39 3.52 -10.98	45.03 2.87 -12.86	43.00 2.59 -12.85	40.03 2.22 -11.66
NEG CAPITAL___MECHNVIL 23645	39.75 1.56 -16.19	37.28 1.43 -17.51	34.46 1.32 -16.47	34.10 1.36 -15.58	36.14 1.36 -17.83	35.60 2.02 -9.59	42.37 2.80 -7.73	51.19 2.75 -16.11	51.57 2.52 -19.07	54.61 2.42 -23.04	56.59 2.36 -25.75	55.42 2.22 -25.51	51.76 2.12 -23.12	49.98 2.08 -21.92	49.03 2.10 -21.04	49.40 2.18 -20.95	54.18 2.67 -20.04	62.51 4.68 -8.00	58.97 4.29 -7.58	54.96 3.70 -10.15	50.99 2.98 -14.12	48.27 2.43 -16.54	46.29 2.21 -16.53	42.95 1.80 -14.99
NEG CENTRAL_HIGH_ACRES 23767	23.08 -0.11 -1.20	19.77 -0.05 -1.50	18.03 -0.05 -1.41	18.44 -0.05 -1.33	18.44 -0.03 -1.52	24.79 -0.02 -0.82	32.28 -0.22 -0.66	33.08 -0.45 -1.20	30.62 -0.78 -1.42	30.08 -0.79 -1.71	29.71 -0.68 -1.91	28.84 -0.75 -1.89	27.62 -0.61 -1.72	26.96 -0.65 -1.63	26.81 -0.65 -1.56	27.17 -0.66 -1.55	32.09 -0.85 -1.47	49.55 -0.85 -0.58	46.64 -0.99 -0.54	40.94 -0.90 -0.74	34.04 -0.88 -1.03	29.51 -1.00 -1.21	27.87 -0.91 -1.22	26.61 -0.65 -1.11
NEG CENTRAL___DRP 24199	24.08 0.64 -1.45	20.69 0.55 -1.81	18.89 0.52 -1.70	19.31 0.53 -1.61	19.35 0.56 -1.84	25.80 0.82 -0.99	33.66 1.02 -0.80	34.72 0.94 -1.45	32.35 0.66 -1.71	31.83 0.61 -2.07	31.45 0.66 -2.31	30.54 0.55 -2.29	29.15 0.56 -2.07	28.47 0.52 -1.97	28.30 0.52 -1.89	28.65 0.50 -1.88	33.87 0.63 -1.77	51.93 1.39 -0.72	48.96 1.18 -0.69	42.98 0.98 -0.90	35.88 0.74 -1.25	31.13 0.38 -1.46	29.31 0.28 -1.48	27.89 0.39 -1.34
NEG CENTRAL___INDECK 23768	24.71 0.90 -1.82	21.40 0.81 -2.26	19.56 0.77 -2.13	19.97 0.79 -2.01	20.07 0.81 -2.30	26.41 1.18 -1.24	34.24 1.40 -1.00	35.40 1.26 -1.81	32.82 0.69 -2.15	32.36 0.61 -2.59	32.15 0.77 -2.90	31.15 0.58 -2.87	29.75 0.64 -2.60	29.02 0.57 -2.47	28.83 0.57 -2.37	29.18 0.55 -2.36	34.49 0.79 -2.23	52.74 1.99 -0.93	49.64 1.65 -0.90	43.59 1.35 -1.13	36.41 0.95 -1.57	31.55 0.41 -1.85	29.66 0.25 -1.86	28.36 0.52 -1.68
NEG CENTRAL___SENECA 23627	24.64 0.97 -1.69	21.28 0.84 -2.10	19.43 0.78 -1.98	19.84 0.81 -1.87	19.94 0.85 -2.14	26.37 1.22 -1.15	34.36 1.59 -0.93	35.57 1.55 -1.68	33.11 1.14 -1.99	32.64 1.08 -2.40	32.31 1.14 -2.69	31.35 1.00 -2.66	29.88 0.95 -2.41	29.18 0.91 -2.29	28.99 0.91 -2.20	29.35 0.89 -2.19	34.70 1.17 -2.07	53.01 2.34 -0.84	49.97 2.07 -0.81	43.87 1.73 -1.05	36.66 1.32 -1.46	31.79 0.79 -1.71	29.88 0.61 -1.72	28.42 0.71 -1.56
NEG CENTRAL___STATE_STREET 24147	24.28 0.92 -1.37	20.81 0.77 -1.71	18.98 0.70 -1.61	19.40 0.72 -1.52	19.44 0.75 -1.74	26.03 1.10 -0.94	34.09 1.50 -0.75	35.05 1.36 -1.36	32.64 1.05 -1.61	32.18 1.08 -1.95	31.74 1.08 -2.18	30.85 1.00 -2.16	29.43 0.95 -1.96	28.75 0.91 -1.86	28.58 0.91 -1.78	28.96 0.92 -1.77	34.24 1.10 -1.67	52.68 2.19 -0.67	49.66 1.93 -0.63	43.63 1.69 -0.85	36.31 1.25 -1.18	31.52 0.85 -1.38	29.69 0.74 -1.39	28.25 0.84 -1.26
NEG MILLWOOD___DRP 24198	35.89 2.20 -11.70	33.65 1.94 -13.38	31.02 1.77 -12.58	30.86 1.80 -11.90	32.32 1.75 -13.62	33.62 2.30 -7.33	41.06 3.31 -5.90	47.69 3.72 -11.64	47.44 3.69 -13.78	49.35 3.56 -16.64	50.67 3.59 -18.60	49.41 3.29 -18.42	46.42 3.21 -16.70	44.91 3.09 -15.84	44.14 3.05 -15.20	44.47 3.07 -15.13	49.84 3.90 -14.47	61.78 6.18 -5.78	58.51 5.93 -5.48	53.45 5.01 -7.33	48.28 4.20 -10.20	44.84 3.60 -11.95	42.63 3.14 -11.94	39.65 2.67 -10.83
NEG NORTH_FLCN_SEA 23793	20.76 -1.23 0.00	17.16 -1.17 0.00	15.59 -1.08 0.00	16.05 -1.12 0.00	15.87 -1.09 0.00	22.53 -1.46 0.00	30.03 -1.81 0.00	30.65 -1.68 0.00	28.48 -1.50 0.00	27.73 -1.43 0.00	27.03 -1.45 0.00	26.48 -1.22 0.00	25.24 -1.27 0.00	24.81 -1.17 0.00	24.75 -1.14 0.00	25.22 -1.05 0.00	30.50 -0.98 0.00	48.43 -1.39 0.00	46.02 -1.08 0.00	40.08 -1.03 0.00	32.80 -1.09 0.00	28.41 -0.88 0.00	26.70 -0.85 0.00	25.39 -0.76 0.00
NEG NORTH_KES_CHATEGAY 23792	20.52 -1.47 0.00	16.98 -1.36 0.00	15.42 -1.25 0.00	15.86 -1.31 0.00	15.70 -1.25 0.00	22.26 -1.73 0.00	29.67 -2.17 0.00	30.30 -2.04 0.00	28.12 -1.86 0.00	27.40 -1.75 0.00	26.71 -1.77 0.00	26.14 -1.55 0.00	24.95 -1.56 0.00	24.50 -1.48 0.00	24.44 -1.45 0.00	24.93 -1.34 0.00	30.12 -1.35 0.00	47.78 -2.04 0.00	45.36 -1.74 0.00	39.54 -1.56 0.00	32.36 -1.52 0.00	28.09 -1.20 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	20.71 -1.28 0.00	17.11 -1.23 0.00	15.54 -1.13 0.00	15.98 -1.18 0.00	15.82 -1.14 0.00	22.46 -1.54 0.00	29.93 -1.91 0.00	30.59 -1.75 0.00	28.42 -1.56 0.00	27.73 -1.43 0.00	27.00 -1.48 0.00	26.51 -1.19 0.00	25.24 -1.27 0.00	24.79 -1.19 0.00	24.73 -1.16 0.00	25.22 -1.05 0.00	30.53 -0.94 0.00	48.53 -1.30 0.00	46.16 -0.94 0.00	40.16 -0.94 0.00	32.83 -1.05 0.00	28.44 -0.85 0.00	26.67 -0.88 0.00	25.37 -0.78 0.00
NEG NORTH___LWR_SARANAC 23913	20.71 -1.28 0.00	17.11 -1.23 0.00	15.54 -1.13 0.00	15.98 -1.18 0.00	15.82 -1.14 0.00	22.46 -1.54 0.00	29.93 -1.91 0.00	30.59 -1.75 0.00	28.42 -1.56 0.00	27.73 -1.43 0.00	27.00 -1.48 0.00	26.51 -1.19 0.00	25.24 -1.27 0.00	24.79 -1.19 0.00	24.73 -1.16 0.00	25.22 -1.05 0.00	30.53 -0.94 0.00	48.53 -1.30 0.00	46.16 -0.94 0.00	40.16 -0.94 0.00	32.83 -1.05 0.00	28.44 -0.85 0.00	26.67 -0.88 0.00	25.37 -0.78 0.00
NEG NORTH___PLATTSBURG 23628	20.71 -1.28 0.00	17.11 -1.23 0.00	15.54 -1.13 0.00	15.98 -1.18 0.00	15.82 -1.14 0.00	22.46 -1.54 0.00	29.93 -1.91 0.00	30.59 -1.75 0.00	28.42 -1.56 0.00	27.73 -1.43 0.00	27.00 -1.48 0.00	26.51 -1.19 0.00	25.24 -1.27 0.00	24.79 -1.19 0.00	24.73 -1.16 0.00	25.22 -1.05 0.00	30.53 -0.94 0.00	48.53 -1.30 0.00	46.16 -0.94 0.00	40.16 -0.94 0.00	32.83 -1.05 0.00	28.44 -0.85 0.00	26.67 -0.88 0.00	25.37 -0.78 0.00
NEG WEST_LEA_LOCKPORT 23791	23.98 0.42 -1.58	20.72 0.42 -1.96	18.92 0.40 -1.85	19.32 0.41 -1.75	19.38 0.42 -2.00	25.57 0.50 -1.07	32.61 -0.10 -0.87	33.58 -0.32 -1.57	31.03 -0.81 -1.86	30.53 -0.87 -2.25	30.31 -0.68 -2.51	29.30 -0.89 -2.49	28.03 -0.74 -2.26	27.37 -0.75 -2.14	27.25 -0.70 -2.05	27.50 -0.81 -2.04	32.40 -1.01 -1.94	49.21 -1.45 -0.84	46.28 -1.65 -0.84	40.85 -1.23 -0.98	34.27 -0.98 -1.36	29.75 -1.14 -1.60	27.84 -1.32 -1.61	26.88 -0.73 -1.46

NEG WEST___LANCASTR 23811	24.68 0.97 -1.73	21.36 0.88 -2.15	19.51 0.82 -2.02	19.91 0.84 -1.91	19.97 0.83 -2.18	26.30 1.13 -1.18	33.78 0.99 -0.95	35.06 1.00 -1.72	32.47 0.45 -2.04	31.96 0.35 -2.46	31.74 0.51 -2.75	30.69 0.28 -2.72	29.30 0.32 -2.47	28.63 0.31 -2.34	28.50 0.36 -2.25	28.74 0.24 -2.24	33.94 0.35 -2.12	51.69 0.85 -1.02	48.70 0.52 -1.08	42.75 0.58 -1.07	35.92 0.54 -1.49	31.13 0.09 -1.75	29.04 -0.28 -1.76	27.86 0.11 -1.60
NEG_PENN_ALLEGHNY 23528	26.24 0.79 -3.46	23.30 0.68 -4.29	21.34 0.63 -4.03	21.63 0.65 -3.81	21.98 0.66 -4.36	27.23 0.89 -2.35	34.85 1.11 -1.89	36.94 1.16 -3.44	35.02 0.96 -4.08	34.95 0.87 -4.92	34.89 0.91 -5.50	33.98 0.83 -5.45	32.20 0.74 -4.94	31.39 0.73 -4.68	31.11 0.72 -4.50	31.43 0.68 -4.48	36.59 0.85 -4.27	53.09 1.55 -1.72	50.15 1.41 -1.64	44.50 1.23 -2.16	37.98 1.08 -3.01	33.55 0.73 -3.52	31.66 0.58 -3.53	29.98 0.63 -3.20
NEG___GEN_MONROE 24207	23.70 0.44 -1.27	20.38 0.46 -1.59	18.58 0.42 -1.49	19.02 0.45 -1.41	19.03 0.46 -1.62	25.53 0.67 -0.87	33.12 0.57 -0.70	33.89 0.29 -1.27	31.21 -0.27 -1.50	30.65 -0.32 -1.82	30.31 -0.20 -2.03	29.38 -0.33 -2.01	28.10 -0.24 -1.82	27.43 -0.29 -1.73	27.24 -0.31 -1.66	27.61 -0.31 -1.65	32.69 -0.35 -1.56	50.55 0.10 -0.62	47.50 -0.19 -0.59	41.69 -0.20 -0.79	34.61 -0.37 -1.10	29.91 -0.67 -1.29	28.14 -0.72 -1.30	27.02 -0.31 -1.18
NEPA___ENERGY 23901	24.65 0.64 -2.02	21.46 0.62 -2.51	19.66 0.63 -2.36	20.05 0.65 -2.23	20.17 0.66 -2.55	26.13 0.77 -1.37	33.42 0.48 -1.11	35.05 0.71 -2.01	32.60 0.24 -2.38	32.06 0.03 -2.87	31.89 0.20 -3.21	30.79 -0.08 -3.18	29.27 -0.13 -2.88	28.59 -0.13 -2.74	28.47 -0.05 -2.62	28.62 -0.26 -2.61	33.80 -0.16 -2.48	50.87 -0.05 -1.10	47.93 -0.28 -1.11	42.28 -0.08 -1.26	35.80 0.17 -1.75	31.11 -0.24 -2.05	29.09 -0.52 -2.06	27.78 -0.24 -1.87
NEVERSINK___HYD 23608	33.13 1.45 -9.69	31.25 1.30 -11.62	28.76 1.17 -10.93	28.70 1.20 -10.33	29.92 1.14 -11.82	31.84 1.49 -6.36	39.20 2.23 -5.13	44.56 2.59 -9.64	43.94 2.55 -11.41	45.41 2.48 -13.78	46.36 2.48 -15.40	45.22 2.27 -15.26	42.47 2.12 -13.83	41.15 2.05 -13.11	40.50 2.02 -12.58	40.80 2.00 -12.53	46.13 2.67 -11.98	58.94 4.33 -4.79	55.82 4.19 -4.54	50.63 3.45 -6.07	45.24 2.91 -8.45	41.62 2.43 -9.89	39.51 2.07 -9.89	36.82 1.70 -8.97
NEWTON___FALLS_HYD 23847	20.85 -1.14 0.00	17.31 -1.03 0.00	15.72 -0.95 0.00	16.19 -0.98 0.00	16.01 -0.95 0.00	22.74 -1.25 0.00	30.31 -1.53 0.00	30.91 -1.42 0.00	28.60 -1.38 0.00	27.84 -1.31 0.00	27.29 -1.20 0.00	26.75 -0.94 0.00	25.54 -0.98 0.00	25.02 -0.96 0.00	24.86 -1.04 0.00	25.24 -1.02 0.00	30.06 -1.42 0.00	47.73 -2.09 0.00	45.16 -1.93 0.00	39.29 -1.81 0.00	32.19 -1.69 0.00	27.94 -1.35 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
NIAGARA_115E_LBMP 323715	23.70 0.11 -1.60	20.49 0.16 -2.00	18.73 0.18 -1.88	19.13 0.19 -1.77	19.17 0.19 -2.03	25.28 0.19 -1.09	32.02 -0.70 -0.88	32.90 -1.04 -1.60	30.38 -1.50 -1.89	29.92 -1.52 -2.29	29.73 -1.31 -2.56	28.76 -1.47 -2.53	27.49 -1.33 -2.29	26.86 -1.30 -2.18	26.71 -1.27 -2.09	26.96 -1.39 -2.08	31.71 -1.73 -1.97	48.02 -2.69 -0.88	45.18 -2.82 -0.90	39.88 -2.22 -1.00	33.51 -1.76 -1.39	29.13 -1.79 -1.63	27.32 -1.87 -1.64	26.46 -1.18 -1.48
NIAGARA_115W_LBMP 323714	23.71 0.11 -1.60	20.48 0.15 -2.00	18.72 0.17 -1.88	19.11 0.17 -1.78	19.16 0.17 -2.03	25.26 0.17 -1.09	32.05 -0.67 -0.88	32.99 -0.94 -1.60	30.47 -1.41 -1.89	30.01 -1.43 -2.29	29.78 -1.25 -2.56	28.82 -1.41 -2.53	27.54 -1.27 -2.29	26.91 -1.25 -2.18	26.79 -1.19 -2.09	27.04 -1.31 -2.08	31.77 -1.67 -1.97	48.12 -2.59 -0.89	45.28 -2.73 -0.92	39.96 -2.14 -1.00	33.58 -1.69 -1.39	29.22 -1.70 -1.63	27.40 -1.79 -1.64	26.49 -1.15 -1.49
NIAGARA_230_LBMP 323716	23.64 0.07 -1.59	20.44 0.13 -1.97	18.68 0.15 -1.86	19.08 0.15 -1.76	19.12 0.15 -2.01	25.19 0.12 -1.08	32.11 -0.61 -0.87	33.07 -0.84 -1.58	30.56 -1.29 -1.87	30.07 -1.34 -2.26	29.84 -1.17 -2.53	28.87 -1.33 -2.50	27.59 -1.19 -2.27	26.97 -1.17 -2.15	26.85 -1.11 -2.07	27.07 -1.26 -2.06	31.85 -1.57 -1.95	48.13 -2.39 -0.70	45.20 -2.50 -0.60	40.12 -1.97 -0.99	33.70 -1.56 -1.37	29.29 -1.61 -1.61	27.49 -1.68 -1.62	26.50 -1.12 -1.47
NIAGARA____ 23760	23.67 0.09 -1.60	20.46 0.15 -1.99	18.70 0.17 -1.87	19.10 0.17 -1.77	19.14 0.17 -2.02	25.22 0.14 -1.09	32.08 -0.64 -0.88	32.98 -0.94 -1.59	30.49 -1.38 -1.88	30.00 -1.43 -2.27	29.77 -1.25 -2.54	28.80 -1.41 -2.52	27.55 -1.25 -2.28	26.93 -1.22 -2.16	26.78 -1.19 -2.08	27.02 -1.31 -2.07	31.79 -1.64 -1.96	48.08 -2.54 -0.79	45.22 -2.64 -0.76	40.00 -2.09 -0.99	33.61 -1.66 -1.38	29.21 -1.70 -1.62	27.42 -1.76 -1.63	26.48 -1.15 -1.48
NINE_MILE_1 23575	22.34 -0.31 -0.65	18.91 -0.24 -0.82	17.22 -0.22 -0.77	17.67 -0.22 -0.73	17.57 -0.22 -0.83	24.13 -0.31 -0.45	31.63 -0.57 -0.36	32.30 -0.68 -0.65	30.06 -0.69 -0.77	29.44 -0.64 -0.93	28.87 -0.65 -1.04	28.09 -0.64 -1.03	26.87 -0.58 -0.93	26.30 -0.57 -0.89	26.17 -0.57 -0.85	26.51 -0.60 -0.85	31.42 -0.85 -0.79	48.84 -1.30 -0.32	46.13 -1.27 -0.30	40.40 -1.11 -0.40	33.53 -0.91 -0.56	29.13 -0.82 -0.66	27.53 -0.69 -0.67	26.21 -0.55 -0.60
NINE_MILE_2 23744	22.33 -0.31 -0.65	18.91 -0.24 -0.81	17.22 -0.22 -0.77	17.67 -0.22 -0.72	17.56 -0.22 -0.83	24.13 -0.31 -0.45	31.63 -0.57 -0.36	32.30 -0.68 -0.65	30.06 -0.69 -0.77	29.44 -0.64 -0.93	28.86 -0.65 -1.03	28.08 -0.64 -1.02	26.86 -0.58 -0.93	26.29 -0.57 -0.88	26.17 -0.57 -0.84	26.51 -0.60 -0.84	31.41 -0.85 -0.79	48.84 -1.30 -0.32	46.13 -1.27 -0.30	40.39 -1.11 -0.40	33.53 -0.91 -0.56	29.12 -0.82 -0.65	27.53 -0.69 -0.66	26.20 -0.55 -0.60
NM_CAPITAL___DRP 24208	38.76 1.27 -15.50	36.32 1.14 -16.85	33.56 1.05 -15.84	33.23 1.08 -14.98	35.17 1.07 -17.15	34.78 1.56 -9.23	41.41 2.13 -7.43	49.72 1.97 -15.42	50.12 1.89 -18.25	53.04 1.84 -22.05	54.91 1.80 -24.64	53.82 1.72 -24.40	50.28 1.64 -22.12	48.57 1.61 -20.98	47.65 1.63 -20.13	47.97 1.66 -20.05	52.56 1.92 -19.17	60.62 3.14 -7.66	57.27 2.92 -7.26	53.37 2.55 -9.72	49.50 2.10 -13.51	46.88 1.76 -15.83	45.08 1.71 -15.81	41.99 1.49 -14.35
NM_CENTRAL___DRP 24181	23.02 0.16 -0.87	19.59 0.15 -1.11	17.85 0.13 -1.04	18.29 0.14 -0.99	18.22 0.14 -1.13	24.81 0.22 -0.61	32.49 0.16 -0.49	33.28 0.06 -0.88	30.99 -0.03 -1.04	30.41 0.00 -1.26	29.89 0.00 -1.40	29.06 -0.03 -1.39	27.78 0.00 -1.26	27.18 0.00 -1.20	27.04 0.00 -1.15	27.39 -0.03 -1.14	32.41 -0.06 -1.01	50.27 0.05 -0.40	47.43 -0.05 -0.38	41.57 -0.04 -0.51	34.53 -0.07 -0.71	29.98 -0.15 -0.83	28.34 -0.11 -0.89	26.96 0.00 -0.81
NM_FRONTIER___DRP 24179	23.71 0.11 -1.60	20.48 0.15 -2.00	18.72 0.17 -1.88	19.11 0.17 -1.78	19.16 0.17 -2.03	25.26 0.17 -1.09	32.05 -0.67 -0.88	32.99 -0.94 -1.60	30.47 -1.41 -1.89	30.01 -1.43 -2.29	29.78 -1.25 -2.56	28.82 -1.41 -2.53	27.54 -1.27 -2.29	26.91 -1.25 -2.18	26.79 -1.19 -2.09	27.04 -1.31 -2.08	31.77 -1.67 -1.97	48.12 -2.59 -0.89	45.28 -2.73 -0.92	39.96 -2.14 -1.00	33.58 -1.69 -1.39	29.22 -1.70 -1.63	27.40 -1.79 -1.64	26.49 -1.15 -1.49

NM_ST_REGIS___HYD 24053	20.32 -1.67 0.00	16.79 -1.54 0.00	15.25 -1.42 0.00	15.71 -1.46 0.00	15.55 -1.41 0.00	22.10 -1.90 0.00	29.42 -2.42 0.00	29.91 -2.43 0.00	27.73 -2.25 0.00	27.03 -2.13 0.00	26.40 -2.08 0.00	25.92 -1.77 0.00	24.79 -1.72 0.00	24.32 -1.66 0.00	24.21 -1.68 0.00	24.61 -1.65 0.00	29.43 -2.05 0.00	46.59 -3.24 0.00	44.22 -2.87 0.00	38.51 -2.59 0.00	31.48 -2.41 0.00	27.39 -1.90 0.00	25.93 -1.63 0.00	24.71 -1.44 0.00
NORTHPORT___1 23551	36.20 2.84 -11.37	33.58 2.38 -12.87	30.82 2.05 -12.10	30.77 2.16 -11.44	32.17 2.12 -13.10	34.30 2.95 -7.36	42.39 4.08 -6.47	50.13 4.49 -13.30	53.87 4.44 -19.45	54.41 4.31 -20.94	49.88 4.07 -17.33	49.88 3.88 -18.31	49.13 3.76 -18.85	48.36 3.69 -18.69	48.75 3.62 -19.23	49.20 3.63 -19.30	50.83 4.56 -14.80	71.45 6.88 -14.75	52.37 6.64 1.37	51.28 5.67 -4.50	49.88 4.85 -11.15	49.88 4.22 -16.37	48.36 3.78 -17.03	40.74 3.45 -11.13
NORTHPORT___2 23552	36.20 2.84 -11.37	33.58 2.38 -12.87	30.82 2.05 -12.10	30.77 2.16 -11.44	32.17 2.12 -13.10	34.30 2.95 -7.36	42.39 4.08 -6.47	50.13 4.49 -13.30	53.87 4.44 -19.45	54.41 4.31 -20.94	50.16 4.07 -17.60	49.88 3.88 -18.31	49.13 3.76 -18.85	48.36 3.69 -18.69	48.75 3.62 -19.23	49.20 3.63 -19.30	56.21 4.56 -20.17	71.45 6.88 -14.75	61.80 6.64 -8.06	57.42 5.67 -10.65	57.29 4.85 -18.56	50.57 4.22 -17.06	48.36 3.78 -17.03	40.74 3.45 -11.13
NORTHPORT___3 23553	36.04 2.68 -11.37	33.47 2.27 -12.87	30.74 1.97 -12.10	30.67 2.06 -11.44	32.07 2.02 -13.10	34.12 2.78 -7.35	42.19 3.88 -6.46	49.90 4.27 -13.30	53.66 4.23 -19.45	54.21 4.11 -20.94	50.25 4.04 -17.72	49.85 3.85 -18.31	49.05 3.68 -18.85	48.26 3.59 -18.69	48.67 3.55 -19.23	49.15 3.57 -19.30	58.49 4.53 -22.49	71.45 6.88 -14.75	65.90 6.69 -12.12	60.08 5.71 -13.26	60.47 4.85 -21.74	50.77 4.16 -17.32	48.22 3.64 -17.03	40.57 3.30 -11.13
NORTHPORT___4 23650	36.04 2.68 -11.37	33.47 2.27 -12.87	30.74 1.97 -12.10	30.67 2.06 -11.44	32.07 2.02 -13.10	34.12 2.78 -7.35	42.19 3.88 -6.46	49.90 4.27 -13.30	53.66 4.23 -19.45	54.21 4.11 -20.94	50.25 4.04 -17.72	49.85 3.85 -18.31	49.05 3.68 -18.85	48.26 3.59 -18.69	48.67 3.55 -19.23	49.15 3.57 -19.30	58.49 4.53 -22.49	71.45 6.88 -14.75	65.90 6.69 -12.12	60.08 5.71 -13.26	60.47 4.85 -21.74	50.77 4.16 -17.32	48.22 3.64 -17.03	40.57 3.30 -11.13
NORTHPORT___IC 23718	36.20 2.84 -11.37	33.58 2.38 -12.87	30.82 2.05 -12.10	30.77 2.16 -11.44	32.17 2.12 -13.10	34.30 2.95 -7.36	42.39 4.08 -6.47	50.13 4.49 -13.30	53.87 4.44 -19.45	54.41 4.31 -20.94	49.88 4.07 -17.33	49.88 3.88 -18.31	49.13 3.76 -18.85	48.36 3.69 -18.69	48.75 3.62 -19.23	49.20 3.63 -19.30	50.83 4.56 -14.80	71.45 6.88 -14.75	52.37 6.64 1.37	51.28 5.67 -4.50	49.88 4.85 -11.15	49.88 4.22 -16.37	48.36 3.78 -17.03	40.74 3.45 -11.13
NPX_GEN_1385_PROXY 323591	36.20 2.84 -11.37	33.58 2.38 -12.87	30.82 2.05 -12.10	30.77 2.16 -11.44	32.17 2.12 -13.10	34.30 2.95 -7.36	42.16 3.85 -6.47	49.94 4.30 -13.30	53.57 4.14 -19.45	54.12 4.02 -20.94	49.71 3.90 -17.33	49.69 3.68 -18.31	48.92 3.55 -18.85	48.20 3.53 -18.69	48.60 3.47 -19.23	49.01 3.44 -19.30	50.90 4.63 -14.80	71.90 7.33 -14.75	52.70 6.97 1.37	51.44 5.83 -4.50	49.64 4.61 -11.15	49.67 4.01 -16.37	48.17 3.58 -17.03	40.55 3.27 -11.13
NPX_GEN_CSC 323557	36.66 3.25 -11.41	33.90 2.70 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.81 3.41 -7.41	43.24 4.90 -6.50	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.71 4.71 -18.31	49.85 4.48 -18.85	49.05 4.36 -18.70	49.46 4.32 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.13 8.52 -14.79	67.53 8.24 -12.19	61.74 7.11 -13.53	61.82 6.06 -21.88	52.15 5.24 -17.61	49.14 4.55 -17.04	41.40 4.08 -11.17
NSINS_S_GLNS_FALLS 23858	39.57 1.50 -16.08	37.14 1.39 -17.41	34.33 1.28 -16.38	33.99 1.34 -15.49	36.04 1.36 -17.72	35.47 1.94 -9.54	42.20 2.67 -7.68	50.95 2.62 -16.00	51.17 2.25 -18.94	54.19 2.16 -22.88	56.13 2.08 -25.57	54.97 1.94 -25.33	51.30 1.83 -22.96	49.57 1.82 -21.77	48.63 1.84 -20.89	49.02 1.94 -20.81	53.80 2.42 -19.90	62.06 4.29 -7.95	58.49 3.86 -7.53	54.51 3.33 -10.08	50.55 2.64 -14.03	47.83 2.11 -16.43	46.01 2.04 -16.42	42.67 1.62 -14.89
NUCOR_STEEL___DRP 24197	24.25 0.94 -1.32	20.77 0.79 -1.65	18.95 0.73 -1.55	19.37 0.74 -1.46	19.39 0.76 -1.68	26.02 1.13 -0.90	34.06 1.50 -0.73	35.00 1.36 -1.31	32.59 1.05 -1.56	32.08 1.05 -1.88	31.64 1.05 -2.10	30.77 1.00 -2.08	29.36 0.95 -1.89	28.68 0.91 -1.79	28.49 0.88 -1.72	28.90 0.92 -1.71	34.15 1.07 -1.61	52.61 2.14 -0.64	49.59 1.89 -0.61	43.56 1.65 -0.81	36.27 1.25 -1.13	31.47 0.85 -1.33	29.67 0.77 -1.34	28.23 0.86 -1.22
NYISO_LBMP_REFERENCE 24008	21.99 0.00 0.00	18.33 0.00 0.00	16.67 0.00 0.00	17.17 0.00 0.00	16.95 0.00 0.00	23.99 0.00 0.00	31.84 0.00 0.00	32.33 0.00 0.00	29.98 0.00 0.00	29.15 0.00 0.00	28.48 0.00 0.00	27.70 0.00 0.00	26.52 0.00 0.00	25.98 0.00 0.00	25.89 0.00 0.00	26.27 0.00 0.00	31.47 0.00 0.00	49.82 0.00 0.00	47.10 0.00 0.00	41.10 0.00 0.00	33.88 0.00 0.00	29.29 0.00 0.00	27.55 0.00 0.00	26.15 0.00 0.00
NYPA_BRENTWD___GT 24164	36.59 3.12 -11.47	33.80 2.60 -12.87	31.02 2.25 -12.10	30.98 2.37 -11.44	32.37 2.32 -13.10	34.74 3.26 -7.49	43.01 4.62 -6.55	50.71 5.08 -13.30	54.44 5.01 -19.45	54.94 4.84 -20.94	50.88 4.67 -17.72	50.47 4.46 -18.31	49.62 4.24 -18.86	48.85 4.16 -18.71	49.26 4.12 -19.25	49.71 4.12 -19.31	59.22 5.26 -22.49	72.28 7.62 -14.84	66.78 7.39 -12.29	61.28 6.33 -13.85	61.28 5.35 -22.04	52.13 4.86 -17.98	48.84 4.24 -17.05	41.24 3.87 -11.22
NYPA_GOWANUS___GT5 24156	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.06 3.79 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.23 4.15 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
NYPA_GOWANUS___GT6 24157	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.06 3.79 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.23 4.15 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
NYPA_HARLEM___RVR_GT1 24160	35.22 2.09 -11.14	33.03 1.82 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.62 1.58 -13.09	33.00 1.97 -7.04	40.47 2.96 -5.67	46.86 3.46 -11.06	46.62 3.54 -13.10	48.45 3.47 -15.83	49.76 3.59 -17.69	48.61 3.38 -17.54	45.62 3.21 -15.89	44.20 3.14 -15.07	43.46 3.11 -14.46	43.77 3.10 -14.41	49.11 3.87 -13.77	60.84 5.53 -5.49	57.96 5.65 -5.22	52.93 4.85 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.16 2.69 -10.31

NYPA_HARLEM__RVR__GT2 24161	35.22 2.09 -11.14	33.03 1.82 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.62 1.58 -13.09	33.00 1.97 -7.04	40.47 2.96 -5.67	46.86 3.46 -11.06	46.62 3.54 -13.10	48.45 3.47 -15.83	49.76 3.59 -17.69	48.61 3.38 -17.54	45.62 3.21 -15.89	44.20 3.14 -15.07	43.46 3.11 -14.46	43.77 3.10 -14.41	49.11 3.87 -13.77	60.84 5.53 -5.49	57.96 5.65 -5.22	52.93 4.85 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.16 2.69 -10.31
NYPA_KENT____GT 24152	35.41 2.29 -11.14	33.17 1.96 -12.88	30.58 1.80 -12.11	30.47 1.85 -11.45	31.81 1.75 -13.11	33.25 2.21 -7.05	40.83 3.31 -5.68	47.25 3.85 -11.07	46.98 3.90 -13.11	48.81 3.82 -15.84	53.06 3.79 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.17 3.35 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.23 4.15 -17.61	61.45 6.13 -5.50	58.48 6.17 -5.22	53.31 5.22 -6.98	49.22 4.40 -10.93	48.09 3.81 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31
NYPA_POUCH1____GT 24155	35.37 2.24 -11.14	33.14 1.92 -12.88	30.55 1.77 -12.11	30.44 1.82 -11.45	31.79 1.73 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.19 3.78 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	52.97 3.70 -20.79	51.07 3.49 -19.89	50.97 3.34 -21.12	49.07 3.25 -19.84	49.07 3.21 -19.96	49.09 3.23 -19.59	53.14 4.06 -17.61	61.40 6.08 -5.50	58.44 6.12 -5.22	53.26 5.18 -6.98	49.19 4.37 -10.93	48.03 3.75 -14.99	42.17 3.25 -11.37	39.26 2.80 -10.31
NYPA_VERNON____GT2 24162	35.39 2.27 -11.14	33.15 1.94 -12.88	30.57 1.78 -12.11	30.46 1.84 -11.45	31.79 1.73 -13.11	33.25 2.21 -7.05	40.83 3.31 -5.68	47.22 3.81 -11.07	46.96 3.87 -13.11	48.78 3.79 -15.84	53.06 3.79 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.17 3.35 -19.84	49.17 3.32 -19.96	49.17 3.31 -19.59	53.20 4.12 -17.61	61.35 6.03 -5.50	58.39 6.08 -5.22	53.26 5.18 -6.98	49.19 4.37 -10.93	48.06 3.78 -14.99	42.20 3.28 -11.37	39.34 2.88 -10.31
NYPA_VERNON____GT3 24163	35.39 2.27 -11.14	33.15 1.94 -12.88	30.57 1.78 -12.11	30.46 1.84 -11.45	31.79 1.73 -13.11	33.25 2.21 -7.05	40.83 3.31 -5.68	47.22 3.81 -11.07	46.96 3.87 -13.11	48.78 3.79 -15.84	53.06 3.79 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.17 3.35 -19.84	49.17 3.32 -19.96	49.17 3.31 -19.59	53.20 4.12 -17.61	61.35 6.03 -5.50	58.39 6.08 -5.22	53.26 5.18 -6.98	49.19 4.37 -10.93	48.06 3.78 -14.99	42.20 3.28 -11.37	39.34 2.88 -10.31
NYPA__ASTORIA_CC1 323568	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
NYPA__ASTORIA_CC2 323569	35.35 2.22 -11.14	33.14 1.92 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.20 2.16 -7.05	40.77 3.25 -5.68	47.12 3.72 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.00 3.73 -20.79	51.13 3.55 -19.89	51.00 3.37 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.20 5.88 -5.50	58.25 5.93 -5.22	53.14 5.05 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
NYPA__HOLTSVILL 23794	36.46 3.06 -11.41	33.75 2.55 -12.87	30.95 2.18 -12.10	30.91 2.30 -11.44	32.31 2.26 -13.10	34.59 3.19 -7.41	42.86 4.52 -6.50	50.61 4.98 -13.30	54.35 4.92 -19.45	54.85 4.75 -20.94	50.82 4.61 -17.72	50.38 4.37 -18.31	49.53 4.16 -18.85	48.76 4.08 -18.70	49.17 4.04 -19.24	49.65 4.07 -19.31	59.12 5.16 -22.49	72.43 7.82 -14.78	66.87 7.58 -12.19	61.10 6.49 -13.51	61.31 5.56 -21.86	51.68 4.80 -17.59	48.78 4.19 -17.04	41.11 3.79 -11.16
NYPA____HELLGATE_GT1 24158	35.22 2.09 -11.14	33.03 1.82 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.62 1.58 -13.09	33.00 1.97 -7.04	40.47 2.96 -5.67	46.86 3.46 -11.06	46.62 3.54 -13.10	48.45 3.47 -15.83	49.76 3.59 -17.69	48.61 3.38 -17.54	45.62 3.21 -15.89	44.20 3.14 -15.07	43.44 3.08 -14.46	43.77 3.10 -14.41	49.11 3.87 -13.77	60.84 5.53 -5.49	57.96 5.65 -5.22	52.93 4.85 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.16 2.69 -10.31
NYPA____HELLGATE_GT2 24159	35.22 2.09 -11.14	33.03 1.82 -12.88	30.43 1.65 -12.11	30.32 1.70 -11.45	31.62 1.58 -13.09	33.00 1.97 -7.04	40.47 2.96 -5.67	46.86 3.46 -11.06	46.62 3.54 -13.10	48.45 3.47 -15.83	49.76 3.59 -17.69	48.61 3.38 -17.54	45.62 3.21 -15.89	44.20 3.14 -15.07	43.44 3.08 -14.46	43.77 3.10 -14.41	49.11 3.87 -13.77	60.84 5.53 -5.49	57.96 5.65 -5.22	52.93 4.85 -6.98	47.69 4.10 -9.71	44.21 3.54 -11.37	41.98 3.06 -11.37	39.16 2.69 -10.31
NYS_BARGE__HYD 23848	23.99 0.44 -1.56	20.72 0.44 -1.95	18.93 0.43 -1.83	19.34 0.45 -1.73	19.38 0.44 -1.98	25.61 0.55 -1.07	32.64 -0.06 -0.86	33.60 -0.29 -1.56	31.02 -0.81 -1.85	30.51 -0.87 -2.23	30.29 -0.68 -2.49	29.30 -0.86 -2.47	28.01 -0.74 -2.24	27.38 -0.73 -2.12	27.23 -0.70 -2.04	27.48 -0.81 -2.03	32.41 -1.92 -1.92	49.32 -1.34 -0.84	46.34 -1.60 -0.85	40.88 -1.19 -0.97	34.29 -0.95 -1.35	29.73 -1.14 -1.58	27.83 -1.32 -1.60	26.90 -0.70 -1.45
O.H_GEN_BRUCE 24063	23.84 0.09 -1.76	20.67 0.15 -2.19	18.91 0.18 -2.06	19.30 0.19 -1.95	19.37 0.19 -2.23	25.36 0.17 -1.20	32.33 -0.48 -0.97	33.51 -0.58 -1.75	31.04 -1.02 -2.08	30.55 -1.11 -2.51	30.34 -0.94 -2.80	29.34 -1.14 -2.78	28.03 -1.01 -2.52	27.36 -1.01 -2.39	27.25 -0.93 -2.29	27.47 -1.08 -2.28	32.31 -1.32 -2.16	48.66 -1.99 -0.83	45.74 -2.12 -0.76	40.55 -1.65 -1.10	34.16 -1.25 -1.52	29.70 -1.38 -1.79	27.86 -1.49 -1.80	26.79 -0.99 -1.63
OAK_ORCHARD__HYD 24046	23.51 0.26 -1.26	20.18 0.28 -1.57	18.40 0.25 -1.48	18.84 0.27 -1.40	18.82 0.27 -1.60	25.24 0.38 -0.86	32.76 0.22 -0.69	33.56 -0.03 -1.26	30.96 -0.51 -1.49	30.43 -0.52 -1.80	30.06 -0.43 -2.01	29.16 -0.53 -1.99	27.95 -0.37 -1.80	27.27 -0.42 -1.71	27.12 -0.42 -1.64	27.48 -0.42 -1.63	32.51 -0.50 -1.54	50.19 -0.25 -0.62	47.26 -0.42 -0.58	41.39 -0.49 -0.78	34.43 -0.54 -1.09	29.83 -0.73 -1.27	28.15 -0.69 -1.28	26.95 -0.37 -1.17
OCC_CHEM__DRP 24175	23.75 0.16 -1.61	20.53 0.20 -2.00	18.77 0.22 -1.88	19.17 0.22 -1.78	19.21 0.22 -2.03	25.30 0.22 -1.10	32.18 -0.54 -0.88	33.09 -0.84 -1.60	30.59 -1.29 -1.90	30.10 -1.34 -2.29	29.90 -1.14 -2.56	28.90 -1.33 -2.54	27.65 -1.17 -2.30	27.02 -1.14 -2.18	26.90 -1.09 -2.09	27.12 -1.23 -2.08	31.90 -1.54 -1.97	48.35 -2.39 -0.92	45.51 -2.54 -0.96	40.13 -1.97 -1.00	33.72 -1.56 -1.39	29.31 -1.61 -1.63	27.49 -1.71 -1.64	26.57 -1.07 -1.49
OLIN_CORP_DRP 24177	23.78 0.18 -1.62	20.55 0.20 -2.01	18.78 0.22 -1.89	19.18 0.22 -1.79	19.22 0.22 -2.05	25.33 0.24 -1.10	32.16 -0.57 -0.89	33.04 -0.91 -1.61	30.54 -1.35 -1.91	30.09 -1.37 -2.30	29.86 -1.20 -2.57	28.89 -1.36 -2.55	27.61 -1.22 -2.31	26.98 -1.19 -2.19	26.86 -1.14 -2.10	27.08 -1.29 -2.09	31.85 -1.60 -1.98	48.31 -2.44 -0.92	45.47 -2.59 -0.97	40.09 -2.01 -1.01	33.69 -1.59 -1.40	29.26 -1.67 -1.64	27.44 -1.76 -1.65	26.55 -1.10 -1.50

OLIN_CORP_DSASP 323712	23.75 0.16 -1.61	20.53 0.20 -2.00	18.77 0.22 -1.88	19.17 0.22 -1.78	19.21 0.22 -2.03	25.30 0.22 -1.10	32.18 -0.54 -0.88	33.09 -0.84 -1.60	30.59 -1.29 -1.90	30.10 -1.34 -2.29	29.90 -1.14 -2.56	28.90 -1.33 -2.54	27.65 -1.17 -2.30	27.02 -1.14 -2.18	26.90 -1.09 -2.09	27.12 -1.23 -2.08	31.90 -1.54 -1.97	48.35 -2.39 -0.92	45.51 -2.54 -0.96	40.13 -1.97 -1.00	33.72 -1.56 -1.39	29.31 -1.61 -1.63	27.49 -1.71 -1.64	26.57 -1.07 -1.49
ONEIDA_HERK_LFGE 323681	22.28 0.29 0.00	18.55 0.22 0.00	16.87 0.20 0.00	17.37 0.21 0.00	17.16 0.20 0.00	24.35 0.36 0.00	32.44 0.60 0.00	33.10 1.03 0.27	30.50 0.84 0.32	29.59 0.82 0.38	28.88 0.83 0.43	28.27 1.00 0.42	26.96 0.82 0.38	26.42 0.81 0.36	26.32 0.78 0.35	26.68 0.76 0.35	32.16 0.69 0.00	51.17 1.35 0.00	48.32 1.22 0.00	42.09 0.98 0.00	34.60 0.71 0.00	29.85 0.56 0.00	27.97 0.41 0.00	26.60 0.44 0.00
ONONDAGA_REF_OCCRA 23987	23.29 0.26 -1.03	19.86 0.22 -1.30	18.10 0.20 -1.23	18.53 0.21 -1.16	18.48 0.20 -1.33	25.02 0.31 -0.71	32.77 0.35 -0.58	33.63 0.26 -1.04	31.36 0.15 -1.23	30.81 0.18 -1.48	30.31 0.17 -1.66	29.48 0.14 -1.64	28.16 0.16 -1.49	27.52 0.13 -1.41	27.38 0.13 -1.35	27.72 0.11 -1.35	32.84 0.13 -1.24	50.67 0.35 -0.50	47.80 0.24 -0.47	41.94 0.21 -0.63	34.89 0.14 -0.87	30.34 0.03 -1.02	28.64 0.03 -1.05	27.21 0.11 -0.96
ONONDAGA___COGEN 23986	23.21 0.20 -1.02	19.80 0.18 -1.28	18.04 0.17 -1.21	18.48 0.17 -1.14	18.43 0.17 -1.31	24.96 0.26 -0.70	32.63 0.22 -0.57	33.48 0.13 -1.02	31.22 0.03 -1.21	30.64 0.03 -1.46	30.14 0.03 -1.63	29.34 0.03 -1.62	28.01 0.03 -1.46	27.40 0.03 -1.39	27.25 0.03 -1.33	27.60 0.00 -1.33	32.64 -0.06 -1.23	50.37 0.05 -0.49	47.56 0.00 -0.47	41.69 -0.04 -0.62	34.72 -0.03 -0.87	30.19 -0.12 -1.02	28.51 -0.08 -1.04	27.12 0.03 -0.95
ONTARIO___LFGE 23819	24.64 0.97 -1.69	21.28 0.84 -2.10	19.43 0.78 -1.98	19.84 0.81 -1.87	19.94 0.85 -2.14	26.37 1.22 -1.15	34.36 1.59 -0.93	35.57 1.55 -1.68	33.11 1.14 -1.99	32.64 1.08 -2.40	32.31 1.14 -2.69	31.35 1.00 -2.66	29.88 0.95 -2.41	29.18 0.91 -2.29	28.99 0.91 -2.20	29.35 0.89 -2.19	34.70 1.17 -2.07	53.01 2.34 -0.84	49.97 2.07 -0.81	43.87 1.73 -1.05	36.66 1.32 -1.46	31.79 0.79 -1.71	29.88 0.61 -1.72	28.42 0.71 -1.56
ORANGEVILLE_WT_PWR 323706	24.59 0.66 -1.94	21.35 0.60 -2.41	19.52 0.58 -2.27	19.91 0.60 -2.15	20.02 0.61 -2.46	26.13 0.82 -1.32	33.51 0.60 -1.07	34.85 0.58 -1.94	32.36 0.09 -2.29	31.92 0.00 -2.77	31.72 0.14 -3.09	30.70 -0.06 -3.06	29.27 -0.03 -2.78	28.62 0.00 -2.63	28.47 0.05 -2.53	28.73 -0.05 -2.52	33.83 -0.03 -2.39	51.08 0.20 -1.06	48.18 0.00 -1.08	42.44 0.12 -1.21	35.74 0.17 -1.68	31.09 -0.17 -1.97	29.10 -0.44 -1.98	27.87 -0.08 -1.80
OSWEGATCHIE___HYD 24044	20.85 -1.14 0.00	17.31 -1.03 0.00	15.72 -0.95 0.00	16.19 -0.98 0.00	16.01 -0.95 0.00	22.74 -1.25 0.00	30.31 -1.53 0.00	30.91 -1.42 0.00	28.60 -1.38 0.00	27.84 -1.31 0.00	27.29 -1.20 0.00	26.75 -0.94 0.00	25.54 -0.98 0.00	25.02 -0.96 0.00	24.86 -1.04 0.00	25.24 -1.02 0.00	30.06 -1.42 0.00	47.73 -2.09 0.00	45.16 -1.93 0.00	39.29 -1.81 0.00	32.19 -1.69 0.00	27.94 -1.35 0.00	26.37 -1.18 0.00	25.08 -1.07 0.00
OSWEGO___5 23606	22.59 -0.15 -0.75	19.16 -0.11 -0.94	17.46 -0.10 -0.88	17.90 -0.10 -0.84	17.81 -0.10 -0.96	24.36 -0.14 -0.51	31.94 -0.32 -0.41	32.66 -0.42 -0.75	30.42 -0.45 -0.89	29.79 -0.44 -1.07	29.25 -0.43 -1.20	28.44 -0.44 -1.18	27.19 -0.40 -1.07	26.61 -0.39 -1.02	26.48 -0.39 -0.98	26.82 -0.42 -0.97	31.82 -0.57 -0.91	49.34 -0.85 -0.36	46.60 -0.85 -0.35	40.83 -0.74 -0.46	33.92 -0.61 -0.64	29.46 -0.59 -0.75	27.82 -0.50 -0.76	26.48 -0.37 -0.69
OSWEGO___6 23613	22.59 -0.15 -0.75	19.16 -0.11 -0.94	17.46 -0.10 -0.88	17.90 -0.10 -0.84	17.81 -0.10 -0.96	24.36 -0.14 -0.51	31.94 -0.32 -0.41	32.66 -0.42 -0.75	30.42 -0.45 -0.89	29.79 -0.44 -1.07	29.25 -0.43 -1.20	28.44 -0.44 -1.18	27.19 -0.40 -1.07	26.61 -0.39 -1.02	26.48 -0.39 -0.98	26.82 -0.42 -0.97	31.82 -0.57 -0.91	49.34 -0.85 -0.36	46.60 -0.85 -0.35	40.83 -0.74 -0.46	33.92 -0.61 -0.64	29.46 -0.59 -0.75	27.82 -0.50 -0.76	26.48 -0.37 -0.69
OUTOKUMPU-AB___DRP 24206	24.33 0.70 -1.63	21.01 0.64 -2.03	19.20 0.62 -1.91	19.61 0.64 -1.81	19.65 0.63 -2.07	25.92 0.82 -1.11	33.15 0.41 -0.90	34.22 0.26 -1.63	31.64 -0.27 -1.93	31.13 -0.35 -2.33	30.91 -0.17 -2.60	29.91 -0.36 -2.58	28.56 -0.29 -2.34	27.91 -0.29 -2.21	27.78 -0.23 -2.13	28.02 -0.37 -2.12	33.04 -0.44 -2.01	50.30 -0.45 -0.93	47.31 -0.76 -0.96	41.67 -0.45 -1.02	34.96 -0.34 -1.41	30.30 -0.64 -1.66	28.34 -0.88 -1.67	27.30 -0.37 -1.51
OXBOW___ 24026	24.09 0.48 -1.62	20.83 0.48 -2.02	19.02 0.45 -1.90	19.42 0.46 -1.79	19.46 0.46 -2.05	25.67 0.57 -1.10	32.76 0.03 -0.89	33.79 -0.16 -1.62	31.23 -0.66 -1.91	30.74 -0.73 -2.31	30.52 -0.54 -2.58	29.51 -0.75 -2.56	28.20 -0.64 -2.32	27.56 -0.62 -2.20	27.43 -0.57 -2.11	27.66 -0.71 -2.10	32.61 -0.85 -1.99	49.55 -1.20 -0.92	46.65 -1.41 -0.96	41.04 -1.07 -1.01	34.47 -0.81 -1.40	29.91 -1.03 -1.64	28.00 -1.21 -1.65	27.03 -0.63 -1.50
OXY_CHEM_DSASP 323612	23.75 0.16 -1.61	20.53 0.20 -2.00	18.77 0.22 -1.88	19.17 0.22 -1.78	19.21 0.22 -2.03	25.30 0.22 -1.10	32.18 -0.54 -0.88	33.09 -0.84 -1.60	30.59 -1.29 -1.90	30.10 -1.34 -2.29	29.90 -1.14 -2.56	28.90 -1.33 -2.54	27.65 -1.17 -2.30	27.02 -1.14 -2.18	26.90 -1.09 -2.09	27.12 -1.23 -2.08	31.90 -1.54 -1.97	48.35 -2.39 -0.92	45.51 -2.54 -0.96	40.13 -1.97 -1.00	33.72 -1.56 -1.39	29.31 -1.61 -1.63	27.49 -1.71 -1.64	26.57 -1.07 -1.49
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.75 0.16 -1.61	20.53 0.20 -2.00	18.77 0.22 -1.88	19.17 0.22 -1.78	19.21 0.22 -2.03	25.30 0.22 -1.10	32.18 -0.54 -0.88	33.09 -0.84 -1.60	30.59 -1.29 -1.90	30.10 -1.34 -2.29	29.90 -1.14 -2.56	28.90 -1.33 -2.54	27.65 -1.17 -2.30	27.02 -1.14 -2.18	26.90 -1.09 -2.09	27.12 -1.23 -2.08	31.90 -1.54 -1.97	48.35 -2.39 -0.92	45.51 -2.54 -0.96	40.13 -1.97 -1.00	33.72 -1.56 -1.39	29.31 -1.61 -1.63	27.49 -1.71 -1.64	26.57 -1.07 -1.49
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.24 2.11 -11.14	33.03 1.82 -12.88	30.45 1.67 -12.11	30.33 1.72 -11.45	31.66 1.61 -13.09	33.07 2.04 -7.04	40.60 3.09 -5.67	46.95 3.56 -11.06	46.71 3.63 -13.10	48.53 3.56 -15.83	49.76 3.59 -17.69	48.61 3.38 -17.54	45.64 3.23 -15.89	44.22 3.17 -15.07	43.46 3.11 -14.46	43.80 3.12 -14.41	49.15 3.90 -13.77	60.94 5.63 -5.49	58.01 5.70 -5.22	52.93 4.85 -6.98	47.73 4.13 -9.71	44.24 3.57 -11.37	42.01 3.09 -11.37	39.18 2.72 -10.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.28 2.16 -11.14	33.06 1.85 -12.88	30.47 1.68 -12.11	30.35 1.73 -11.45	31.69 1.64 -13.09	33.12 2.09 -7.04	40.66 3.15 -5.67	47.08 3.68 -11.06	46.83 3.75 -13.10	48.65 3.67 -15.83	49.87 3.70 -17.69	48.72 3.49 -17.54	45.75 3.34 -15.89	44.30 3.25 -15.07	43.57 3.21 -14.46	43.90 3.23 -14.41	49.27 4.03 -13.77	61.19 5.88 -5.49	58.25 5.93 -5.22	53.14 5.05 -6.98	47.86 4.27 -9.71	44.36 3.69 -11.37	42.09 3.17 -11.37	39.26 2.80 -10.31

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.67 0.97 -1.72	21.35 0.88 -2.14	19.50 0.82 -2.01	19.91 0.84 -1.90	19.96 0.83 -2.17	26.29 1.13 -1.17	33.77 0.99 -0.94	35.05 1.00 -1.71	32.46 0.45 -2.03	31.92 0.32 -2.45	31.73 0.51 -2.74	30.68 0.28 -2.71	29.26 0.29 -2.46	28.62 0.31 -2.33	28.46 0.34 -2.23	28.70 0.21 -2.23	33.90 0.31 -2.11	51.63 0.79 -1.01	48.64 0.47 -1.07	42.75 0.58 -1.07	35.88 0.51 -1.49	31.09 0.06 -1.74	29.00 -0.30 -1.75	27.85 0.11 -1.59
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.89 2.20 -11.70	33.65 1.94 -13.38	31.02 1.77 -12.58	30.86 1.80 -11.90	32.32 1.75 -13.62	33.62 2.30 -7.33	41.06 3.31 -5.90	47.69 3.72 -11.64	47.44 3.69 -13.78	49.35 3.56 -16.64	50.67 3.59 -18.60	49.41 3.29 -18.42	46.42 3.21 -16.70	44.91 3.09 -15.84	44.14 3.05 -15.20	44.47 3.07 -15.13	49.84 3.90 -14.47	61.78 6.18 -5.78	58.51 5.93 -5.48	53.45 5.01 -7.33	48.28 4.20 -10.20	44.84 3.60 -11.95	42.63 3.14 -11.94	39.65 2.67 -10.83
PEEKSKILL____ 23653	34.87 1.91 -10.97	32.73 1.67 -12.73	30.14 1.50 -11.97	30.03 1.55 -11.32	31.39 1.47 -12.96	32.89 1.92 -6.97	40.23 2.77 -5.62	46.42 3.17 -10.91	46.08 3.18 -12.92	47.85 3.09 -15.61	49.05 3.13 -17.44	47.91 2.93 -17.28	44.98 2.81 -15.66	43.56 2.73 -14.85	42.84 2.69 -14.25	43.17 2.71 -14.19	48.44 3.40 -13.57	60.38 5.13 -5.42	57.28 5.04 -5.14	52.29 4.31 -6.88	47.11 3.66 -9.56	43.63 3.14 -11.20	41.45 2.70 -11.20	38.66 2.35 -10.16
PGE MADISON____WINDPWR 24146	26.93 1.85 -3.09	23.66 1.45 -3.88	21.60 1.28 -3.65	21.92 1.30 -3.45	22.24 1.34 -3.95	28.28 2.16 -2.13	36.83 3.28 -1.71	38.97 3.56 -3.08	36.63 3.00 -3.65	36.39 2.83 -4.41	36.14 2.73 -4.92	35.43 2.85 -4.88	33.46 2.52 -4.42	32.67 2.49 -4.19	32.40 2.49 -4.02	32.77 2.50 -4.01	38.62 3.33 -3.82	57.39 6.03 -1.54	54.40 5.84 -1.46	47.84 4.81 -1.93	40.40 3.83 -2.69	35.43 2.99 -3.15	33.22 2.51 -3.16	31.58 2.56 -2.86
PIERCEFIELD____HYD 23852	20.30 -1.69 0.00	16.79 -1.54 0.00	15.25 -1.42 0.00	15.71 -1.46 0.00	15.53 -1.42 0.00	22.07 -1.92 0.00	29.39 -2.45 0.00	29.81 -2.52 0.00	27.64 -2.34 0.00	26.91 -2.24 0.00	26.32 -2.17 0.00	25.81 -1.88 0.00	24.74 -1.78 0.00	24.24 -1.74 0.00	24.11 -1.79 0.00	24.51 -1.76 0.00	29.18 -2.30 0.00	46.14 -3.69 0.00	43.80 -3.30 0.00	38.10 -3.00 0.00	31.17 -2.71 0.00	27.18 -2.11 0.00	25.79 -1.76 0.00	24.58 -1.57 0.00
PINELAWN_CC_I 323563	36.66 2.82 -11.85	33.57 2.37 -12.87	30.83 2.05 -12.10	30.74 2.13 -11.45	32.16 2.10 -13.10	34.88 2.93 -7.97	42.80 4.11 -6.85	50.16 4.53 -13.30	53.90 4.47 -19.45	54.44 4.34 -20.94	50.19 3.99 -17.73	49.79 3.77 -18.33	48.99 3.58 -18.90	48.29 3.51 -18.80	48.67 3.47 -19.30	49.11 3.49 -19.35	58.37 4.41 -22.49	71.65 6.68 -15.15	66.48 6.50 -12.88	62.52 5.55 -15.87	61.69 4.71 -23.09	53.59 4.04 -20.26	48.23 3.56 -17.12	41.15 3.45 -11.54
PJM_GEN_HTP_PROXY 323702	35.25 2.13 -11.13	33.03 1.83 -12.87	30.44 1.67 -12.10	30.32 1.72 -11.44	31.68 1.63 -13.10	33.17 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.10	48.57 3.58 -15.83	49.79 3.62 -17.69	48.62 3.41 -17.52	45.66 3.26 -15.88	44.21 3.17 -15.06	43.48 3.13 -14.45	43.81 3.15 -14.39	49.17 3.93 -13.76	61.20 5.88 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.97	47.75 4.17 -9.70	44.23 3.57 -11.36	41.99 3.09 -11.35	39.17 2.72 -10.30
PJM_GEN_KEystone 24065	29.00 0.92 -6.09	26.40 0.86 -7.20	24.24 0.80 -6.77	24.39 0.82 -6.40	25.08 0.80 -7.33	28.92 0.98 -3.94	36.10 1.08 -3.18	39.75 1.36 -6.06	38.29 1.14 -7.17	38.81 0.99 -8.66	39.27 1.11 -9.68	38.17 0.89 -9.59	36.03 0.82 -8.69	35.03 0.81 -8.24	34.63 0.83 -7.91	34.74 0.71 -7.76	40.00 1.01 -7.52	54.44 1.59 -3.03	51.44 1.46 -2.88	46.23 1.31 -3.81	40.44 1.25 -5.30	36.38 0.88 -6.21	34.37 0.61 -6.21	32.39 0.60 -5.64
PJM_GEN_NEPTUNE_PROXY 323594	35.46 2.55 -10.92	33.36 2.16 -12.86	30.64 1.87 -12.10	30.56 1.96 -11.44	31.96 1.92 -13.09	33.39 2.62 -6.78	41.79 3.63 -6.32	49.65 4.01 -13.30	53.38 3.96 -19.44	53.94 3.85 -20.94	50.02 3.82 -17.72	49.59 3.60 -18.30	48.79 3.45 -18.83	48.00 3.38 -18.64	48.44 3.34 -19.20	48.89 3.34 -19.29	58.18 4.22 -22.49	70.79 6.38 -14.59	65.14 6.22 -11.83	58.68 5.30 -12.27	59.61 4.51 -21.22	49.38 3.90 -16.20	47.79 3.39 -16.85	40.21 3.08 -10.97
PJM_GEN_VFT_PROXY 323633	35.14 2.02 -11.13	32.94 1.74 -12.87	30.39 1.62 -12.10	30.27 1.66 -11.44	31.61 1.56 -13.10	33.10 2.06 -7.05	40.51 2.99 -5.68	46.96 3.56 -11.07	46.71 3.63 -13.11	48.54 3.56 -15.83	49.70 3.53 -17.69	48.57 3.35 -17.53	45.61 3.21 -15.88	44.19 3.14 -15.06	43.43 3.08 -14.45	43.76 3.10 -14.40	49.07 3.84 -13.76	60.95 5.63 -5.50	57.86 5.55 -5.21	52.80 4.72 -6.98	47.62 4.03 -9.70	44.17 3.51 -11.37	41.94 3.03 -11.36	39.12 2.67 -10.30
PLEASANTVLY____LBMP 24000	35.82 1.80 -12.03	33.55 1.56 -13.66	30.93 1.42 -12.84	30.77 1.46 -12.15	32.26 1.41 -13.90	33.37 1.89 -7.48	40.54 2.67 -6.03	47.21 2.91 -11.97	47.02 2.88 -14.16	49.06 2.80 -17.11	50.42 2.82 -19.12	49.30 2.66 -18.94	46.23 2.55 -17.17	44.73 2.47 -16.28	43.98 2.46 -15.62	44.30 2.47 -15.56	49.43 3.09 -14.88	60.55 4.78 -5.94	57.35 4.62 -5.63	52.59 3.95 -7.54	47.69 3.32 -10.49	44.42 2.84 -12.28	42.31 2.48 -12.27	39.46 2.17 -11.13
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	35.45 1.94 -11.53	33.24 1.69 -13.22	30.62 1.52 -12.43	30.48 1.56 -11.76	31.92 1.51 -13.46	33.25 2.02 -7.24	40.54 2.87 -5.83	46.97 3.17 -11.47	46.70 3.15 -13.58	48.62 3.06 -16.40	49.91 3.10 -18.33	48.76 2.91 -18.16	45.76 2.78 -16.46	44.29 2.70 -15.61	43.56 2.69 -14.98	43.86 2.68 -14.91	49.10 3.37 -14.26	60.70 5.18 -5.70	57.54 5.04 -5.40	52.60 4.27 -7.23	47.56 3.63 -10.05	44.17 3.10 -11.77	42.02 2.70 -11.77	39.18 2.35 -10.67
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.25 2.00 -12.26	33.96 1.74 -13.88	31.31 1.58 -13.06	31.12 1.61 -12.35	32.64 1.56 -14.13	33.71 2.11 -7.60	40.96 2.99 -6.13	47.83 3.30 -12.19	47.65 3.24 -14.43	49.71 3.12 -17.44	51.10 3.13 -19.49	49.91 2.91 -19.30	46.82 2.81 -17.50	45.28 2.70 -16.59	44.51 2.69 -15.92	44.83 2.71 -15.86	50.09 3.46 -15.16	61.36 5.48 -6.06	58.06 5.23 -5.74	53.23 4.44 -7.68	48.26 3.69 -10.69	44.95 3.14 -12.52	42.82 2.76 -12.51	39.86 2.35 -11.35
POLETTI____ 23519	35.21 2.09 -11.13	33.00 1.80 -12.87	30.42 1.65 -12.10	30.31 1.70 -11.44	31.65 1.59 -13.10	33.13 2.09 -7.05	40.58 3.06 -5.68	46.99 3.59 -11.07	46.71 3.63 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.63 3.41 -17.53	45.63 3.23 -15.88	44.21 3.17 -15.06	43.48 3.13 -14.45	43.79 3.12 -14.40	49.14 3.90 -13.76	61.10 5.78 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.68 4.10 -9.70	44.23 3.57 -11.37	42.00 3.09 -11.36	39.18 2.72 -10.30
PORT_JEFF_3 23555	36.57 3.17 -11.42	33.82 2.62 -12.87	31.04 2.27 -12.10	30.99 2.39 -11.44	32.39 2.34 -13.10	34.72 3.31 -7.42	43.06 4.71 -6.51	50.81 5.17 -13.30	54.56 5.13 -19.45	55.05 4.96 -20.94	51.02 4.81 -17.72	50.57 4.57 -18.31	49.72 4.35 -18.85	48.92 4.24 -18.70	49.33 4.19 -19.24	49.81 4.23 -19.31	59.38 5.41 -22.49	72.68 8.07 -14.79	67.16 7.87 -12.20	61.38 6.74 -13.54	61.60 5.83 -21.88	51.96 5.04 -17.63	48.97 4.38 -17.04	41.27 3.95 -11.17

PORT_JEFF_4 23616	36.57 3.17 -11.42	33.82 2.62 -12.87	31.04 2.27 -12.10	30.99 2.39 -11.44	32.39 2.34 -13.10	34.72 3.31 -7.42	43.06 4.71 -6.51	50.81 5.17 -13.30	54.56 5.13 -19.45	55.05 4.96 -20.94	51.02 4.81 -17.72	50.57 4.57 -18.31	49.72 4.35 -18.85	48.92 4.24 -18.70	49.33 4.19 -19.24	49.81 4.23 -19.31	59.38 5.41 -22.49	72.68 8.07 -14.79	67.16 7.87 -12.20	61.38 6.74 -13.54	61.60 5.83 -21.88	51.96 5.04 -17.63	48.97 4.38 -17.04	41.27 3.95 -11.17
PORT_JEFF_IC 23713	36.63 3.21 -11.43	33.86 2.66 -12.87	31.07 2.30 -12.10	31.01 2.40 -11.44	32.42 2.37 -13.10	34.78 3.36 -7.43	43.16 4.81 -6.51	50.91 5.27 -13.30	54.65 5.22 -19.45	55.14 5.04 -20.94	51.10 4.90 -17.72	50.66 4.65 -18.31	49.80 4.43 -18.85	49.00 4.31 -18.70	49.40 4.27 -19.24	49.89 4.31 -19.31	59.47 5.51 -22.49	72.79 8.17 -14.80	67.27 7.96 -12.22	61.52 6.82 -13.60	61.76 5.97 -21.91	52.11 5.12 -17.69	49.06 4.46 -17.04	41.36 4.03 -11.18
PPL_PILGRIM_ST_GT1 24216	36.59 3.12 -11.47	33.80 2.60 -12.87	31.02 2.25 -12.10	30.98 2.37 -11.44	32.37 2.32 -13.10	34.74 3.26 -7.49	43.01 4.62 -6.55	50.71 5.08 -13.30	54.44 5.01 -19.45	54.94 4.84 -20.94	50.88 4.67 -17.72	50.47 4.46 -18.31	49.62 4.24 -18.86	48.85 4.16 -18.71	49.26 4.12 -19.25	49.71 4.12 -19.31	59.22 5.26 -22.49	72.28 7.62 -14.84	66.78 7.39 -12.29	61.28 6.33 -13.85	61.28 5.35 -22.04	52.13 4.86 -17.98	48.84 4.24 -17.05	41.24 3.87 -11.22
PPL_PILGRIM_ST_GT2 24217	36.59 3.12 -11.47	33.80 2.60 -12.87	31.02 2.25 -12.10	30.98 2.37 -11.44	32.37 2.32 -13.10	34.74 3.26 -7.49	43.01 4.62 -6.55	50.71 5.08 -13.30	54.44 5.01 -19.45	54.94 4.84 -20.94	50.88 4.67 -17.72	50.47 4.46 -18.31	49.62 4.24 -18.86	48.85 4.16 -18.71	49.26 4.12 -19.25	49.71 4.12 -19.31	59.22 5.26 -22.49	72.28 7.62 -14.84	66.78 7.39 -12.29	61.28 6.33 -13.85	61.28 5.35 -22.04	52.13 4.86 -17.98	48.84 4.24 -17.05	41.24 3.87 -11.22
PPL_SHRM_GT3 24213	36.66 3.25 -11.42	33.90 2.70 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.82 3.41 -7.42	43.25 4.90 -6.51	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.71 4.71 -18.31	49.85 4.48 -18.85	49.05 4.36 -18.70	49.46 4.32 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.19 8.57 -14.79	67.64 8.34 -12.20	61.81 7.15 -13.56	61.87 6.10 -21.89	52.21 5.27 -17.65	49.17 4.58 -17.04	41.43 4.11 -11.17
PPL_SHRM_GT4 24214	36.66 3.25 -11.42	33.90 2.70 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.82 3.41 -7.42	43.25 4.90 -6.51	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.71 4.71 -18.31	49.85 4.48 -18.85	49.05 4.36 -18.70	49.46 4.32 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.19 8.57 -14.79	67.64 8.34 -12.20	61.81 7.15 -13.56	61.87 6.10 -21.89	52.21 5.27 -17.65	49.17 4.58 -17.04	41.43 4.11 -11.17
PROJECT___ORANGE 1 24174	23.05 0.18 -0.89	19.60 0.15 -1.12	17.86 0.13 -1.06	18.30 0.14 -1.00	18.25 0.15 -1.15	24.82 0.22 -0.62	32.53 0.19 -0.50	33.32 0.10 -0.89	31.04 0.00 -1.06	30.46 0.03 -1.28	29.94 0.03 -1.43	29.11 0.00 -1.41	27.82 0.03 -1.28	27.22 0.03 -1.22	27.06 0.00 -1.17	27.43 0.00 -1.16	32.47 -0.03 -1.03	50.28 0.05 -0.41	47.44 -0.05 -0.39	41.58 -0.04 -0.52	34.58 -0.03 -0.73	30.00 -0.15 -0.85	28.38 -0.08 -0.91	26.97 0.00 -0.82
PROJECT___ORANGE 2 24166	23.05 0.18 -0.89	19.60 0.15 -1.12	17.86 0.13 -1.06	18.30 0.14 -1.00	18.25 0.15 -1.15	24.82 0.22 -0.62	32.53 0.19 -0.50	33.32 0.10 -0.89	31.04 0.00 -1.06	30.46 0.03 -1.28	29.94 0.03 -1.43	29.11 0.00 -1.41	27.82 0.03 -1.28	27.22 0.03 -1.22	27.06 0.00 -1.17	27.43 0.00 -1.16	32.47 -0.03 -1.03	50.28 0.05 -0.41	47.44 -0.05 -0.39	41.58 -0.04 -0.52	34.58 -0.03 -0.73	30.00 -0.15 -0.85	28.38 -0.08 -0.91	26.97 0.00 -0.82
PYRITES___HYD 24023	20.47 -1.52 0.00	16.94 -1.39 0.00	15.39 -1.28 0.00	15.83 -1.34 0.00	15.67 -1.29 0.00	22.29 -1.70 0.00	29.74 -2.10 0.00	30.23 -2.10 0.00	28.00 -1.98 0.00	27.29 -1.87 0.00	26.66 -1.82 0.00	26.14 -1.55 0.00	25.03 -1.48 0.00	24.53 -1.45 0.00	24.39 -1.50 0.00	24.80 -1.47 0.00	29.61 -1.86 0.00	46.93 -2.89 0.00	44.51 -2.59 0.00	38.72 -2.38 0.00	31.65 -2.24 0.00	27.56 -1.73 0.00	26.07 -1.49 0.00	24.85 -1.31 0.00
RAMAPO___LBMP 323565	34.54 1.89 -10.66	32.42 1.63 -12.46	29.85 1.47 -11.71	29.75 1.51 -11.08	31.07 1.44 -12.68	32.71 1.89 -6.82	40.04 2.70 -5.50	46.01 3.07 -10.60	45.62 3.09 -12.55	47.29 2.98 -15.16	48.44 3.02 -16.94	47.30 2.83 -16.78	44.40 2.68 -15.21	43.01 2.60 -14.43	42.32 2.59 -13.84	42.63 2.58 -13.79	47.93 3.27 -13.18	60.02 4.93 -5.27	56.94 4.85 -4.99	51.93 4.15 -6.68	46.73 3.56 -9.29	43.19 3.02 -10.88	41.05 2.62 -10.88	38.29 2.27 -9.87
RANKINE___ 23646	24.52 0.79 -1.73	21.20 0.71 -2.16	19.38 0.68 -2.03	19.79 0.70 -1.92	19.85 0.70 -2.20	26.11 0.93 -1.18	33.46 0.67 -0.95	34.71 0.65 -1.73	32.15 0.12 -2.05	31.63 0.00 -2.47	31.42 0.17 -2.76	30.38 -0.06 -2.74	29.00 0.00 -2.48	28.33 0.00 -2.35	28.20 0.05 -2.26	28.44 -0.08 -2.25	33.54 -0.06 -2.13	51.00 0.15 -1.03	48.05 -0.14 -1.09	42.22 0.04 -1.08	35.49 0.10 -1.50	30.79 -0.26 -1.76	28.77 -0.55 -1.77	27.63 -0.13 -1.61
RAVENSWOOD_GT2_1 24244	35.23 2.11 -11.13	33.04 1.83 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.72 4.13 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD_GT2_2 24245	35.23 2.11 -11.13	33.04 1.83 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.72 4.13 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD_GT2_3 24246	35.25 2.13 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.34 1.73 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.06 3.65 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.82 3.65 -17.69	48.66 3.43 -17.53	45.69 3.29 -15.89	44.24 3.19 -15.07	43.51 3.16 -14.46	43.84 3.18 -14.40	49.20 3.97 -13.77	61.20 5.88 -5.50	58.10 5.79 -5.21	53.01 4.93 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.20 2.75 -10.30
RAVENSWOOD_GT2_4 24247	35.25 2.13 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.34 1.73 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.06 3.65 -11.07	46.77 3.69 -13.11	48.60 3.61 -15.83	49.82 3.65 -17.69	48.66 3.43 -17.53	45.69 3.29 -15.89	44.24 3.19 -15.07	43.51 3.16 -14.46	43.84 3.18 -14.40	49.20 3.97 -13.77	61.20 5.88 -5.50	58.10 5.79 -5.21	53.01 4.93 -6.98	47.75 4.17 -9.70	44.26 3.60 -11.37	42.02 3.11 -11.36	39.20 2.75 -10.30

RAVENSWOOD_GT3_1 24248	35.23 2.11 -11.13	33.04 1.83 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD_GT3_2 24249	35.23 2.11 -11.13	33.04 1.83 -12.87	30.44 1.67 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD_GT3_3 24250	35.27 2.16 -11.13	33.05 1.85 -12.87	30.48 1.70 -12.10	30.34 1.73 -11.45	31.70 1.64 -13.10	33.20 2.16 -7.05	40.67 3.15 -5.68	47.09 3.68 -11.07	46.80 3.72 -13.11	48.63 3.64 -15.83	49.85 3.68 -17.69	48.68 3.46 -17.53	45.72 3.31 -15.89	44.27 3.22 -15.07	43.53 3.18 -14.46	43.84 3.18 -14.40	49.20 3.97 -13.77	61.25 5.93 -5.50	58.15 5.84 -5.21	53.05 4.97 -6.98	47.79 4.20 -9.70	44.29 3.63 -11.37	42.05 3.14 -11.36	39.20 2.75 -10.30
RAVENSWOOD_GT3_4 24251	35.27 2.16 -11.13	33.05 1.85 -12.87	30.48 1.70 -12.10	30.34 1.73 -11.45	31.70 1.64 -13.10	33.20 2.16 -7.05	40.67 3.15 -5.68	47.09 3.68 -11.07	46.80 3.72 -13.11	48.63 3.64 -15.83	49.85 3.68 -17.69	48.68 3.46 -17.53	45.72 3.31 -15.89	44.27 3.22 -15.07	43.53 3.18 -14.46	43.84 3.18 -14.40	49.20 3.97 -13.77	61.25 5.93 -5.50	58.15 5.84 -5.21	53.05 4.97 -6.98	47.79 4.20 -9.70	44.29 3.63 -11.37	42.05 3.14 -11.36	39.20 2.75 -10.30
RAVENSWOOD_GT_1 23729	35.39 2.27 -11.14	33.15 1.94 -12.88	30.57 1.78 -12.11	30.46 1.84 -11.45	31.79 1.73 -13.11	33.25 2.21 -7.05	40.83 3.31 -5.68	47.22 3.81 -11.07	46.96 3.87 -13.11	48.78 3.79 -15.84	53.06 3.79 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.17 3.35 -19.84	49.17 3.32 -19.96	49.17 3.31 -19.59	53.20 4.12 -17.61	61.35 6.03 -5.50	58.39 6.08 -5.22	53.26 5.18 -6.98	49.19 4.37 -10.93	48.06 3.78 -14.99	42.20 3.28 -11.37	39.34 2.88 -10.31
RAVENSWOOD_GT_10 24258	35.23 2.11 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD_GT_11 24259	35.23 2.11 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD_GT_4 24252	35.23 2.11 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.31 1.70 -11.45	31.67 1.61 -13.10	33.18 2.13 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.60 3.38 -17.53	45.64 3.23 -15.89	44.22 3.17 -15.07	43.45 3.11 -14.46	43.79 3.12 -14.40	49.14 3.90 -13.77	61.15 5.83 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.72 4.13 -9.70	44.23 3.57 -11.37	42.00 3.09 -11.36	39.15 2.69 -10.30
RAVENSWOOD_GT_5 24254	35.23 2.11 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.31 1.70 -11.45	31.67 1.61 -13.10	33.18 2.13 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.60 3.38 -17.53	45.64 3.23 -15.89	44.22 3.17 -15.07	43.45 3.11 -14.46	43.79 3.12 -14.40	49.14 3.90 -13.77	61.15 5.83 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.72 4.13 -9.70	44.23 3.57 -11.37	42.00 3.09 -11.36	39.15 2.69 -10.30
RAVENSWOOD_GT_6 24253	35.23 2.11 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.31 1.70 -11.45	31.67 1.61 -13.10	33.18 2.13 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.60 3.38 -17.53	45.64 3.23 -15.89	44.22 3.17 -15.07	43.45 3.11 -14.46	43.79 3.12 -14.40	49.14 3.90 -13.77	61.15 5.83 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.72 4.13 -9.70	44.23 3.57 -11.37	42.00 3.09 -11.36	39.15 2.69 -10.30
RAVENSWOOD_GT_7 24255	35.23 2.11 -11.13	33.02 1.82 -12.87	30.44 1.67 -12.10	30.31 1.70 -11.45	31.67 1.61 -13.10	33.18 2.13 -7.05	40.61 3.09 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.54 3.56 -15.83	49.76 3.59 -17.69	48.60 3.38 -17.53	45.64 3.23 -15.89	44.22 3.17 -15.07	43.45 3.11 -14.46	43.79 3.12 -14.40	49.14 3.90 -13.77	61.15 5.83 -5.50	58.05 5.74 -5.21	52.93 4.85 -6.98	47.72 4.13 -9.70	44.23 3.57 -11.37	42.00 3.09 -11.36	39.15 2.69 -10.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.23 2.11 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD_GT_9 24257	35.23 2.11 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD___1 23533	35.37 2.24 -11.14	33.14 1.92 -12.88	30.55 1.77 -12.11	30.44 1.82 -11.45	31.77 1.71 -13.11	33.22 2.18 -7.05	40.80 3.28 -5.68	47.19 3.78 -11.07	46.93 3.84 -13.11	48.76 3.76 -15.84	53.03 3.76 -20.79	51.16 3.57 -19.89	51.03 3.39 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.15 3.28 -19.59	53.17 4.09 -17.61	61.30 5.98 -5.50	58.35 6.03 -5.22	53.22 5.14 -6.98	49.15 4.34 -10.93	48.03 3.75 -14.99	42.17 3.25 -11.37	39.32 2.85 -10.31
RAVENSWOOD___2 23534	35.33 2.20 -11.14	33.10 1.89 -12.88	30.52 1.73 -12.11	30.39 1.77 -11.45	31.74 1.68 -13.11	33.18 2.13 -7.05	40.73 3.21 -5.68	46.99 3.59 -11.07	46.74 3.66 -13.11	48.52 3.53 -15.84	52.97 3.70 -20.79	51.07 3.49 -19.89	50.97 3.34 -21.12	49.07 3.25 -19.84	49.07 3.21 -19.96	49.09 3.23 -19.59	53.11 4.03 -17.61	60.95 5.63 -5.50	58.25 5.93 -5.22	53.10 5.01 -6.98	49.09 4.27 -10.93	47.94 3.66 -14.99	42.11 3.19 -11.37	39.26 2.80 -10.31

RAVENSWOOD___3 23535	35.23 2.11 -11.13	33.04 1.83 -12.87	30.46 1.68 -12.10	30.33 1.72 -11.45	31.68 1.63 -13.10	33.18 2.13 -7.05	40.64 3.12 -5.68	47.02 3.62 -11.07	46.74 3.66 -13.11	48.57 3.58 -15.83	49.79 3.62 -17.69	48.63 3.41 -17.53	45.66 3.26 -15.89	44.22 3.17 -15.07	43.48 3.13 -14.46	43.82 3.15 -14.40	49.17 3.93 -13.77	61.15 5.83 -5.50	58.10 5.79 -5.21	52.97 4.89 -6.98	47.75 4.17 -9.70	44.23 3.57 -11.37	42.02 3.11 -11.36	39.18 2.72 -10.30
RAVENSWOOD___4 23820	35.35 2.22 -11.14	33.12 1.91 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.22 2.18 -7.05	40.77 3.25 -5.68	47.15 3.75 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.03 3.76 -20.79	51.13 3.55 -19.89	51.03 3.39 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.30 5.98 -5.50	58.30 5.98 -5.22	53.18 5.10 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
RCPL_TRUST___DRP 24196	35.27 2.16 -11.13	33.05 1.85 -12.87	30.45 1.68 -12.10	30.34 1.73 -11.44	31.70 1.64 -13.10	33.22 2.18 -7.05	40.67 3.15 -5.68	47.09 3.68 -11.07	46.80 3.72 -13.10	48.63 3.64 -15.83	49.85 3.68 -17.69	48.68 3.46 -17.52	45.71 3.31 -15.88	44.26 3.22 -15.06	43.53 3.18 -14.45	43.84 3.18 -14.39	49.23 4.00 -13.76	61.25 5.93 -5.50	58.15 5.84 -5.21	53.05 4.97 -6.97	47.78 4.20 -9.70	44.29 3.63 -11.36	42.05 3.14 -11.35	39.20 2.75 -10.30
RENSSELAER___COGEN 23796	38.50 1.23 -15.28	36.07 1.10 -16.64	33.32 1.00 -15.65	32.99 1.03 -14.80	34.91 1.02 -16.94	34.57 1.46 -9.11	41.22 2.04 -7.34	49.34 1.81 -15.20	49.74 1.77 -17.99	52.61 1.72 -21.74	54.42 1.65 -24.29	53.36 1.61 -24.06	49.86 1.54 -21.81	48.17 1.51 -20.68	47.27 1.53 -19.85	47.58 1.55 -19.77	52.17 1.79 -18.90	60.31 2.94 -7.55	56.98 2.73 -7.15	53.06 2.38 -9.58	49.17 1.96 -13.32	46.57 1.67 -15.61	44.74 1.60 -15.59	41.71 1.41 -14.15
REVERE_CPPR_DRP 24186	22.63 0.64 0.00	18.83 0.50 0.00	17.14 0.47 0.00	17.65 0.48 0.00	17.41 0.46 0.00	24.78 0.79 0.00	33.02 1.18 0.00	34.15 2.07 0.25	31.42 1.74 0.30	30.48 1.69 0.36	29.81 1.74 0.41	29.26 1.97 0.40	27.82 1.67 0.36	27.27 1.64 0.35	27.14 1.58 0.33	27.49 1.55 0.33	32.67 1.20 0.00	52.01 2.19 0.00	49.12 2.02 0.00	42.75 1.65 0.00	35.17 1.29 0.00	30.26 0.97 0.00	28.32 0.77 0.00	26.94 0.78 0.00
RIVERBAY___ 323610	35.28 2.16 -11.14	33.06 1.85 -12.88	30.47 1.68 -12.11	30.35 1.73 -11.45	31.69 1.64 -13.09	33.12 2.09 -7.04	40.66 3.15 -5.67	47.08 3.68 -11.06	46.83 3.75 -13.10	48.65 3.67 -15.83	49.87 3.70 -17.69	48.72 3.49 -17.54	45.75 3.34 -15.89	44.30 3.25 -15.07	43.57 3.21 -14.46	43.90 3.23 -14.41	49.27 4.03 -13.77	61.19 5.88 -5.49	58.25 5.93 -5.22	53.14 5.05 -6.98	47.86 4.27 -9.71	44.36 3.69 -11.37	42.09 3.17 -11.37	39.26 2.80 -10.31
ROCHESTER_9_IC 23652	23.55 0.31 -1.25	20.21 0.31 -1.56	18.44 0.30 -1.47	18.86 0.31 -1.39	18.87 0.32 -1.59	25.28 0.43 -0.86	32.85 0.32 -0.69	33.65 0.06 -1.25	31.04 -0.42 -1.48	30.47 -0.47 -1.79	30.14 -0.34 -2.00	29.23 -0.44 -1.98	28.02 -0.29 -1.79	27.34 -0.34 -1.70	27.19 -0.34 -1.63	27.55 -0.34 -1.62	32.60 -0.41 -1.53	50.38 -0.05 -0.61	47.43 -0.23 -0.57	41.55 -0.33 -0.78	34.52 -0.44 -1.08	29.89 -0.67 -1.27	28.20 -0.63 -1.28	27.03 -0.29 -1.16
ROSETON___1 23587	35.17 1.76 -11.42	32.97 1.52 -13.12	30.39 1.38 -12.34	30.26 1.42 -11.67	31.68 1.37 -13.35	33.03 1.85 -7.19	40.24 2.61 -5.79	46.54 2.85 -11.36	46.24 2.82 -13.45	48.14 2.74 -16.24	49.39 2.76 -18.15	48.28 2.60 -17.98	45.30 2.49 -16.30	43.85 2.42 -15.45	43.13 2.41 -14.83	43.45 2.42 -14.77	48.61 3.02 -14.12	60.10 4.63 -5.64	56.96 4.52 -5.35	52.12 3.86 -7.16	47.09 3.25 -9.95	43.74 2.78 -11.66	41.63 2.43 -11.65	38.84 2.12 -10.57
ROSETON___2 23588	35.17 1.76 -11.42	32.97 1.52 -13.12	30.39 1.38 -12.34	30.26 1.42 -11.67	31.68 1.37 -13.35	33.03 1.85 -7.19	40.24 2.61 -5.79	46.54 2.85 -11.36	46.24 2.82 -13.45	48.14 2.74 -16.24	49.39 2.76 -18.15	48.28 2.60 -17.98	45.30 2.49 -16.30	43.85 2.42 -15.45	43.13 2.41 -14.83	43.45 2.42 -14.77	48.61 3.02 -14.12	60.10 4.63 -5.64	56.96 4.52 -5.35	52.12 3.86 -7.16	47.09 3.25 -9.95	43.74 2.78 -11.66	41.63 2.43 -11.65	38.84 2.12 -10.57
RUSSELL___1 23602	23.64 0.40 -1.25	20.28 0.39 -1.56	18.51 0.37 -1.47	18.93 0.38 -1.39	18.94 0.39 -1.59	25.38 0.53 -0.86	33.01 0.48 -0.69	33.81 0.23 -1.25	31.19 -0.27 -1.48	30.62 -0.32 -1.79	30.31 -0.17 -2.00	29.37 -0.30 -1.98	28.18 -0.13 -1.79	27.47 -0.21 -1.70	27.32 -0.21 -1.63	27.68 -0.21 -1.63	32.79 -0.22 -1.53	50.78 0.35 -0.61	47.81 0.14 -0.57	41.84 -0.04 -0.78	34.73 -0.24 -1.08	30.06 -0.50 -1.27	28.37 -0.47 -1.28	27.16 -0.16 -1.16
RUSSELL___2 23532	23.64 0.40 -1.25	20.28 0.39 -1.56	18.51 0.37 -1.47	18.93 0.38 -1.39	18.94 0.39 -1.59	25.38 0.53 -0.86	33.01 0.48 -0.69	33.81 0.23 -1.25	31.19 -0.27 -1.48	30.62 -0.32 -1.79	30.31 -0.17 -2.00	29.37 -0.30 -1.98	28.18 -0.13 -1.79	27.47 -0.21 -1.70	27.32 -0.21 -1.63	27.68 -0.21 -1.63	32.79 -0.22 -1.53	50.78 0.35 -0.61	47.81 0.14 -0.57	41.84 -0.04 -0.78	34.73 -0.24 -1.08	30.06 -0.50 -1.27	28.37 -0.47 -1.28	27.16 -0.16 -1.16
RUSSELL___3 23549	23.64 0.40 -1.25	20.28 0.39 -1.56	18.51 0.37 -1.47	18.93 0.38 -1.39	18.94 0.39 -1.59	25.38 0.53 -0.86	33.01 0.48 -0.69	33.81 0.23 -1.25	31.19 -0.27 -1.48	30.62 -0.32 -1.79	30.31 -0.17 -2.00	29.37 -0.30 -1.98	28.18 -0.13 -1.79	27.47 -0.21 -1.70	27.32 -0.21 -1.63	27.68 -0.21 -1.63	32.79 -0.22 -1.53	50.78 0.35 -0.61	47.81 0.14 -0.57	41.84 -0.04 -0.78	34.73 -0.24 -1.08	30.06 -0.50 -1.27	28.37 -0.47 -1.28	27.16 -0.16 -1.16
RUSSELL___4 23556	23.64 0.40 -1.25	20.28 0.39 -1.56	18.51 0.37 -1.47	18.93 0.38 -1.39	18.94 0.39 -1.59	25.38 0.53 -0.86	33.01 0.48 -0.69	33.81 0.23 -1.25	31.19 -0.27 -1.48	30.62 -0.32 -1.79	30.31 -0.17 -2.00	29.37 -0.30 -1.98	28.18 -0.13 -1.79	27.47 -0.21 -1.70	27.32 -0.21 -1.63	27.68 -0.21 -1.63	32.79 -0.22 -1.53	50.78 0.35 -0.61	47.81 0.14 -0.57	41.84 -0.04 -0.78	34.73 -0.24 -1.08	30.06 -0.50 -1.27	28.37 -0.47 -1.28	27.16 -0.16 -1.16
RUSSELL___STATION 23914	23.64 0.40 -1.25	20.28 0.39 -1.56	18.51 0.37 -1.47	18.93 0.38 -1.39	18.94 0.39 -1.59	25.38 0.53 -0.86	33.01 0.48 -0.69	33.81 0.23 -1.25	31.19 -0.27 -1.48	30.62 -0.32 -1.79	30.31 -0.17 -2.00	29.37 -0.30 -1.98	28.18 -0.13 -1.79	27.47 -0.21 -1.70	27.32 -0.21 -1.63	27.68 -0.21 -1.63	32.79 -0.22 -1.53	50.78 0.35 -0.61	47.81 0.14 -0.57	41.84 -0.04 -0.78	34.73 -0.24 -1.08	30.06 -0.50 -1.27	28.37 -0.47 -1.28	27.16 -0.16 -1.16
S SALMON___HYD 24043	22.59 -0.02 -0.63	19.11 -0.04 -0.82	17.39 -0.05 -0.77	17.84 -0.05 -0.72	17.75 -0.03 -0.83	24.39 -0.05 -0.45	32.14 -0.06 -0.36	32.84 -0.10 -0.61	30.49 -0.21 -0.72	29.82 -0.20 -0.87	29.25 -0.20 -0.97	28.57 -0.08 -0.96	27.28 -0.11 -0.87	26.68 -0.13 -0.83	26.53 -0.15 -0.79	26.90 -0.16 -0.79	31.98 -0.25 -0.76	49.98 -0.15 -0.30	47.15 -0.23 -0.29	41.20 -0.29 -0.38	34.11 -0.31 -0.53	29.63 -0.29 -0.63	27.97 -0.22 -0.64	26.60 -0.13 -0.58

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.13 0.46 -1.67	20.88 0.46 -2.08	19.08 0.45 -1.96	19.46 0.45 -1.85	19.53 0.46 -2.12	25.71 0.57 -1.14	32.86 0.10 -0.92	33.97 -0.03 -1.67	31.45 -0.51 -1.98	30.93 -0.61 -2.39	30.72 -0.43 -2.67	29.70 -0.64 -2.64	28.38 -0.53 -2.40	27.73 -0.52 -2.27	27.61 -0.47 -2.18	27.84 -0.60 -2.17	32.81 -0.72 -2.06	49.95 -1.00 -1.12	47.13 -1.22 -1.26	41.28 -0.87 -1.04	34.69 -0.64 -1.45	30.11 -0.88 -1.70	28.19 -1.08 -1.71	27.13 -0.58 -1.55
SELKIRK___I 23801	38.26 1.16 -15.10	35.84 1.03 -16.48	33.10 0.93 -15.49	32.78 0.96 -14.65	34.67 0.95 -16.77	34.38 1.37 -9.02	40.96 1.85 -7.27	48.82 1.46 -15.03	49.21 1.44 -17.79	52.01 1.37 -21.49	53.81 1.31 -24.01	52.79 1.30 -23.79	49.32 1.25 -21.56	47.65 1.22 -20.45	46.76 1.24 -19.62	47.07 1.26 -19.54	51.61 1.45 -18.69	59.58 2.29 -7.46	56.29 2.12 -7.07	52.50 1.93 -9.47	48.68 1.63 -13.17	46.10 1.38 -15.43	44.24 1.27 -15.42	41.47 1.33 -13.98
SELKIRK___II 23799	38.27 1.16 -15.12	35.85 1.03 -16.49	33.11 0.93 -15.51	32.79 0.96 -14.67	34.69 0.95 -16.78	34.37 1.34 -9.03	40.96 1.85 -7.28	48.83 1.46 -15.04	49.23 1.44 -17.81	52.04 1.37 -21.51	53.83 1.31 -24.04	52.81 1.30 -23.81	49.35 1.25 -21.58	47.67 1.22 -20.47	46.75 1.22 -19.64	47.06 1.23 -19.56	51.62 1.45 -18.70	59.59 2.29 -7.47	56.30 2.12 -7.08	52.51 1.93 -9.48	48.66 1.59 -13.18	46.08 1.35 -15.45	44.25 1.27 -15.43	41.48 1.33 -14.00
SENECA OSWGO___HYD 24041	22.80 0.02 -0.79	19.33 0.00 -0.99	17.61 0.00 -0.93	18.05 0.00 -0.88	17.98 0.02 -1.01	24.56 0.02 -0.54	32.22 -0.06 -0.44	32.96 -0.16 -0.79	30.67 -0.24 -0.93	30.07 -0.20 -1.12	29.54 -0.20 -1.26	28.75 -0.19 -1.24	27.49 -0.16 -1.13	26.87 -0.18 -1.07	26.74 -0.18 -1.03	27.11 -0.18 -1.02	32.08 -0.35 -0.95	49.80 -0.40 -0.38	47.03 -0.42 -0.36	41.17 -0.41 -0.48	34.22 -0.34 -0.67	29.70 -0.38 -0.79	28.08 -0.28 -0.80	26.73 -0.16 -0.73
SENECA___ENERGY 23797	23.86 0.46 -1.41	20.50 0.40 -1.76	18.71 0.38 -1.66	19.13 0.40 -1.57	19.16 0.41 -1.80	25.53 0.57 -0.97	33.32 0.70 -0.78	34.35 0.61 -1.41	32.01 0.36 -1.67	31.52 0.35 -2.02	31.13 0.40 -2.25	30.23 0.31 -2.23	28.86 0.32 -2.02	28.19 0.29 -1.92	28.02 0.29 -1.84	28.39 0.29 -1.83	33.54 0.35 -1.72	51.42 0.90 -0.70	48.51 0.75 -0.66	42.59 0.62 -0.87	35.54 0.44 -1.22	30.86 0.15 -1.42	29.08 0.08 -1.44	27.67 0.21 -1.31
SHOEMAKER___GT 23640	33.60 1.60 -10.01	31.65 1.43 -11.89	29.13 1.28 -11.18	29.06 1.32 -10.57	30.33 1.27 -12.10	32.21 1.70 -6.51	39.50 2.42 -5.25	44.94 2.65 -9.96	44.37 2.61 -11.78	45.90 2.51 -14.24	46.92 2.53 -15.91	45.81 2.35 -15.76	43.05 2.25 -14.28	41.71 2.18 -13.55	41.07 2.18 -13.00	41.39 2.18 -12.95	46.62 2.77 -12.38	59.10 4.33 -4.94	55.97 4.19 -4.69	50.91 3.54 -6.27	45.62 3.01 -8.72	42.06 2.55 -10.22	39.97 2.21 -10.21	37.33 1.91 -9.26
SHOREHAM_IC_1 23715	36.66 3.25 -11.42	33.90 2.70 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.82 3.41 -7.42	43.25 4.90 -6.51	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.71 4.71 -18.31	49.85 4.48 -18.85	49.05 4.36 -18.70	49.46 4.32 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.19 8.57 -14.79	67.64 8.34 -12.20	61.81 7.15 -13.56	61.87 6.10 -21.89	52.21 5.27 -17.65	49.17 4.58 -17.04	41.43 4.11 -11.17
SHOREHAM_IC_2 23716	36.66 3.25 -11.42	33.90 2.70 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.82 3.41 -7.42	43.25 4.90 -6.51	51.01 5.37 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.71 4.71 -18.31	49.85 4.48 -18.85	49.05 4.36 -18.70	49.46 4.32 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.19 8.57 -14.79	67.64 8.34 -12.20	61.81 7.15 -13.56	61.87 6.10 -21.89	52.21 5.27 -17.65	49.17 4.58 -17.04	41.43 4.11 -11.17
SISSONVILLE____ 23735	20.30 -1.69 0.00	16.79 -1.54 0.00	15.25 -1.42 0.00	15.71 -1.46 0.00	15.53 -1.42 0.00	22.07 -1.92 0.00	29.39 -2.45 0.00	29.81 -2.52 0.00	27.64 -2.34 0.00	26.91 -2.24 0.00	26.32 -2.17 0.00	25.81 -1.88 0.00	24.74 -1.78 0.00	24.24 -1.74 0.00	24.11 -1.79 0.00	24.51 -1.76 0.00	29.18 -2.30 0.00	46.14 -3.69 0.00	43.80 -3.30 0.00	38.10 -3.00 0.00	31.17 -2.71 0.00	27.18 -2.11 0.00	25.79 -1.76 0.00	24.58 -1.57 0.00
SITHE_IND_GS1 24169	22.36 -0.29 -0.66	18.94 -0.22 -0.83	17.25 -0.20 -0.78	17.69 -0.21 -0.73	17.59 -0.20 -0.84	24.16 -0.29 -0.45	31.63 -0.57 -0.36	32.31 -0.68 -0.66	30.07 -0.69 -0.78	29.45 -0.64 -0.94	28.88 -0.65 -1.05	28.07 -0.66 -1.04	26.88 -0.58 -0.94	26.28 -0.60 -0.89	26.16 -0.59 -0.86	26.52 -0.60 -0.85	31.39 -0.88 -0.80	48.80 -1.34 -0.32	46.08 -1.32 -0.30	40.36 -1.15 -0.41	33.50 -0.95 -0.56	29.10 -0.85 -0.66	27.54 -0.69 -0.67	26.21 -0.55 -0.61
SITHE_IND_GS2 24170	22.36 -0.29 -0.66	18.94 -0.22 -0.83	17.25 -0.20 -0.78	17.69 -0.21 -0.73	17.59 -0.20 -0.84	24.16 -0.29 -0.45	31.63 -0.57 -0.36	32.31 -0.68 -0.66	30.07 -0.69 -0.78	29.45 -0.64 -0.94	28.88 -0.65 -1.05	28.07 -0.66 -1.04	26.88 -0.58 -0.94	26.28 -0.60 -0.89	26.16 -0.59 -0.86	26.52 -0.60 -0.85	31.39 -0.88 -0.80	48.80 -1.34 -0.32	46.08 -1.32 -0.30	40.36 -1.15 -0.41	33.50 -0.95 -0.56	29.10 -0.85 -0.66	27.54 -0.69 -0.67	26.21 -0.55 -0.61
SITHE_IND_GS3 24171	22.36 -0.29 -0.66	18.94 -0.22 -0.83	17.25 -0.20 -0.78	17.69 -0.21 -0.73	17.59 -0.20 -0.84	24.16 -0.29 -0.45	31.63 -0.57 -0.36	32.31 -0.68 -0.66	30.07 -0.69 -0.78	29.45 -0.64 -0.94	28.88 -0.65 -1.05	28.07 -0.66 -1.04	26.88 -0.58 -0.94	26.28 -0.60 -0.89	26.16 -0.59 -0.86	26.52 -0.60 -0.85	31.39 -0.88 -0.80	48.80 -1.34 -0.32	46.08 -1.32 -0.30	40.36 -1.15 -0.41	33.50 -0.95 -0.56	29.10 -0.85 -0.66	27.54 -0.69 -0.67	26.21 -0.55 -0.61
SITHE_IND_GS4 24172	22.36 -0.29 -0.66	18.94 -0.22 -0.83	17.25 -0.20 -0.78	17.69 -0.21 -0.73	17.59 -0.20 -0.84	24.16 -0.29 -0.45	31.63 -0.57 -0.36	32.31 -0.68 -0.66	30.07 -0.69 -0.78	29.45 -0.64 -0.94	28.88 -0.65 -1.05	28.07 -0.66 -1.04	26.88 -0.58 -0.94	26.28 -0.60 -0.89	26.16 -0.59 -0.86	26.52 -0.60 -0.85	31.39 -0.88 -0.80	48.80 -1.34 -0.32	46.08 -1.32 -0.30	40.36 -1.15 -0.41	33.50 -0.95 -0.56	29.10 -0.85 -0.66	27.54 -0.69 -0.67	26.21 -0.55 -0.61
SITHE___BATAVIA 24024	24.26 0.79 -1.48	20.92 0.75 -1.84	19.10 0.70 -1.73	19.52 0.72 -1.63	19.55 0.73 -1.87	25.98 0.98 -1.01	33.45 0.80 -0.81	34.35 0.55 -1.47	31.66 -0.06 -1.74	31.14 -0.12 -2.10	30.89 0.06 -2.35	29.89 -0.14 -2.33	28.60 -0.03 -2.11	27.91 -0.08 -2.00	27.76 -0.05 -1.92	28.08 -0.10 -1.91	33.22 -0.06 -1.81	51.15 0.55 -0.77	48.10 0.24 -0.77	42.18 0.17 -0.92	35.16 0.00 -1.28	30.40 -0.38 -1.49	28.51 -0.55 -1.51	27.47 -0.05 -1.37
SITHE___INDEPEND 23800	22.36 -0.29 -0.66	18.94 -0.22 -0.83	17.25 -0.20 -0.78	17.69 -0.21 -0.73	17.59 -0.20 -0.84	24.16 -0.29 -0.45	31.63 -0.57 -0.36	32.31 -0.68 -0.66	30.07 -0.69 -0.78	29.45 -0.64 -0.94	28.88 -0.65 -1.05	28.07 -0.66 -1.04	26.88 -0.58 -0.94	26.28 -0.60 -0.89	26.16 -0.59 -0.86	26.52 -0.60 -0.85	31.39 -0.88 -0.80	48.80 -1.34 -0.32	46.08 -1.32 -0.30	40.36 -1.15 -0.41	33.50 -0.95 -0.56	29.10 -0.85 -0.66	27.54 -0.69 -0.67	26.21 -0.55 -0.61

SITHE___MASSENA 23902	20.61 -1.38 0.00	17.09 -1.25 0.00	15.54 -1.13 0.00	16.00 -1.17 0.00	15.82 -1.14 0.00	22.43 -1.56 0.00	29.87 -1.97 0.00	30.42 -1.91 0.00	28.21 -1.77 0.00	27.46 -1.69 0.00	26.80 -1.68 0.00	26.20 -1.50 0.00	25.03 -1.48 0.00	24.55 -1.43 0.00	24.44 -1.45 0.00	24.82 -1.44 0.00	29.80 -1.67 0.00	47.18 -2.64 0.00	44.74 -2.35 0.00	39.01 -2.09 0.00	31.99 -1.90 0.00	27.80 -1.49 0.00	26.18 -1.38 0.00	24.87 -1.28 0.00
SITHE___OGDNSBRG 24021	20.58 -1.41 0.00	17.03 -1.30 0.00	15.47 -1.20 0.00	15.91 -1.25 0.00	15.75 -1.20 0.00	22.41 -1.58 0.00	29.93 -1.91 0.00	30.52 -1.81 0.00	28.27 -1.71 0.00	27.52 -1.63 0.00	26.86 -1.62 0.00	26.34 -1.36 0.00	25.14 -1.38 0.00	24.66 -1.32 0.00	24.52 -1.37 0.00	24.93 -1.34 0.00	29.93 -1.54 0.00	47.48 -2.34 0.00	45.07 -2.02 0.00	39.17 -1.93 0.00	32.09 -1.80 0.00	27.86 -1.43 0.00	26.23 -1.32 0.00	24.95 -1.20 0.00
SITHE___STERLING 23777	22.54 0.55 0.00	18.77 0.44 0.00	17.10 0.43 0.00	17.61 0.45 0.00	17.36 0.41 0.00	24.69 0.70 0.00	32.83 0.99 0.00	33.14 0.81 0.00	30.58 0.60 0.00	29.79 0.64 0.00	29.14 0.66 0.00	28.25 0.55 0.00	27.05 0.53 0.00	26.47 0.49 0.00	26.38 0.49 0.00	26.77 0.50 0.00	32.41 0.94 0.00	51.57 1.74 0.00	48.65 1.55 0.00	42.42 1.31 0.00	34.90 1.02 0.00	30.05 0.76 0.00	28.16 0.61 0.00	26.78 0.63 0.00
SOUTH CAIRO___GT 23612	36.56 1.98 -12.59	34.21 1.69 -14.20	31.55 1.53 -13.35	31.35 1.56 -12.62	32.95 1.54 -14.45	33.88 2.11 -7.78	41.16 3.06 -6.26	48.03 3.17 -12.53	47.87 3.06 -14.83	50.05 2.98 -17.92	51.38 2.88 -20.02	50.16 2.63 -19.83	47.07 2.57 -17.98	45.47 2.44 -17.05	44.66 2.41 -16.36	45.01 2.44 -16.29	50.29 3.24 -15.58	61.63 5.58 -6.22	58.13 5.13 -5.90	53.27 4.27 -7.89	48.39 3.52 -10.98	45.03 2.87 -12.86	43.00 2.59 -12.85	40.03 2.22 -11.66
SOUTH HAMPTN___IC 23720	37.39 3.98 -11.42	34.48 3.28 -12.87	31.64 2.87 -12.10	31.61 3.00 -11.44	33.02 2.97 -13.10	35.65 4.25 -7.41	44.49 6.15 -6.50	52.33 6.69 -13.30	56.00 6.57 -19.45	56.42 6.33 -20.94	52.35 6.15 -17.72	51.85 5.84 -18.31	50.89 5.52 -18.85	50.01 5.33 -18.70	50.44 5.31 -19.24	50.94 5.36 -19.31	60.85 6.89 -22.49	75.33 10.72 -14.79	69.61 10.32 -12.20	63.60 8.96 -13.54	63.29 7.52 -21.88	53.36 6.44 -17.62	50.16 5.57 -17.04	42.37 5.05 -11.17
SOUTHOLD___IC 23719	37.81 4.40 -11.42	34.81 3.61 -12.87	31.94 3.17 -12.10	31.96 3.35 -11.44	33.34 3.29 -13.10	36.13 4.73 -7.41	45.19 6.85 -6.50	53.07 7.44 -13.30	56.72 7.29 -19.45	57.09 6.99 -20.94	53.01 6.81 -17.72	52.51 6.51 -18.31	51.52 6.15 -18.85	50.55 5.87 -18.70	50.98 5.85 -19.24	51.51 5.94 -19.31	61.57 7.61 -22.49	76.56 11.95 -14.79	70.78 11.49 -12.20	64.67 10.03 -13.54	64.17 8.40 -21.88	54.03 7.12 -17.62	50.74 6.14 -17.04	42.89 5.57 -11.17
ST LAWRENCE___ 23600	20.76 -1.23 0.00	17.25 -1.08 0.00	15.67 -1.00 0.00	16.14 -1.03 0.00	15.95 -1.00 0.00	22.60 -1.39 0.00	30.09 -1.75 0.00	30.59 -1.75 0.00	28.36 -1.62 0.00	27.58 -1.57 0.00	26.91 -1.57 0.00	26.23 -1.47 0.00	25.08 -1.43 0.00	24.60 -1.38 0.00	24.52 -1.37 0.00	24.90 -1.37 0.00	29.87 -1.60 0.00	47.28 -2.54 0.00	44.74 -2.35 0.00	39.05 -2.05 0.00	32.09 -1.80 0.00	27.89 -1.41 0.00	26.26 -1.29 0.00	24.95 -1.20 0.00
STATION 5_MISC_HYD 23604	23.55 0.31 -1.25	20.21 0.31 -1.56	18.44 0.30 -1.47	18.86 0.31 -1.39	18.87 0.32 -1.59	25.28 0.43 -0.86	32.85 0.32 -0.69	33.65 0.06 -1.25	31.04 -0.42 -1.48	30.47 -0.47 -1.79	30.14 -0.34 -2.00	29.23 -0.44 -1.98	28.02 -0.29 -1.79	27.34 -0.34 -1.70	27.19 -0.34 -1.63	27.55 -0.34 -1.62	32.60 -0.41 -1.53	50.38 -0.05 -0.61	47.43 -0.23 -0.57	41.55 -0.33 -0.78	34.52 -0.44 -1.08	29.89 -0.67 -1.27	28.20 -0.63 -1.28	27.03 -0.29 -1.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.43 0.99 -1.45	21.02 0.88 -1.81	19.17 0.80 -1.70	19.62 0.84 -1.61	19.66 0.86 -1.84	26.23 1.25 -0.99	34.26 1.62 -0.80	35.30 1.52 -1.45	32.71 1.02 -1.71	32.21 0.99 -2.07	31.85 1.05 -2.31	30.90 0.91 -2.29	29.49 0.90 -2.08	28.78 0.83 -1.97	28.61 0.83 -1.89	28.99 0.84 -1.88	34.38 1.13 -1.77	53.03 2.49 -0.72	49.99 2.21 -0.68	43.77 1.77 -0.90	36.39 1.25 -1.25	31.49 0.73 -1.47	29.64 0.61 -1.48	28.25 0.76 -1.34
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.35 0.13 -1.23	20.01 0.15 -1.53	18.26 0.15 -1.44	18.68 0.15 -1.37	18.69 0.17 -1.56	25.07 0.24 -0.84	32.58 0.06 -0.68	33.40 -0.16 -1.23	30.83 -0.60 -1.45	30.29 -0.61 -1.75	29.93 -0.51 -1.96	29.03 -0.61 -1.94	27.83 -0.45 -1.76	27.16 -0.49 -1.67	27.00 -0.49 -1.60	27.36 -0.50 -1.60	32.38 -0.60 -1.51	50.02 -0.40 -0.59	47.04 -0.61 -0.56	41.25 -0.62 -0.76	34.30 -0.64 -1.06	29.71 -0.82 -1.24	28.04 -0.77 -1.26	26.82 -0.47 -1.14
STEEL___WIND 323596	24.54 0.81 -1.73	21.24 0.75 -2.16	19.40 0.70 -2.03	19.80 0.72 -1.92	19.86 0.71 -2.20	26.13 0.96 -1.18	33.49 0.70 -0.95	34.74 0.68 -1.73	32.18 0.15 -2.05	31.68 0.06 -2.47	31.47 0.23 -2.76	30.43 0.00 -2.74	29.02 0.03 -2.48	28.39 0.05 -2.35	28.23 0.08 -2.26	28.47 -0.05 -2.25	33.60 0.00 -2.13	51.10 0.25 -1.03	48.14 -0.05 -1.09	42.26 0.08 -1.08	35.52 0.14 -1.50	30.82 -0.24 -1.76	28.80 -0.52 -1.77	27.65 -0.10 -1.61
STEBEN_REC_LFGE 323667	25.31 1.03 -2.29	22.06 0.88 -2.84	20.18 0.83 -2.67	20.55 0.86 -2.53	20.74 0.90 -2.89	26.87 1.32 -1.56	34.75 1.65 -1.25	36.32 1.71 -2.28	33.85 1.17 -2.70	33.52 1.11 -3.26	33.35 1.22 -3.64	32.38 1.08 -3.61	30.79 1.01 -3.27	30.10 1.01 -3.10	29.93 1.06 -2.98	30.23 1.00 -2.96	35.64 1.35 -2.82	53.77 2.79 -1.16	50.72 2.49 -1.13	44.79 2.26 -1.43	37.73 1.86 -1.98	32.76 1.14 -2.33	30.71 0.83 -2.33	29.26 0.99 -2.12
STONY___BROOK 24151	36.63 3.21 -11.43	33.86 2.66 -12.87	31.07 2.30 -12.10	31.01 2.40 -11.44	32.42 2.37 -13.10	34.78 3.36 -7.43	43.16 4.81 -6.51	50.91 5.27 -13.30	54.65 5.22 -19.45	55.14 5.04 -20.94	51.10 4.90 -17.72	50.66 4.65 -18.31	49.80 4.43 -18.85	49.00 4.31 -18.70	49.40 4.27 -19.24	49.89 4.31 -19.31	59.47 5.51 -22.49	72.79 8.17 -14.80	67.27 7.96 -12.22	61.52 6.82 -13.60	61.76 5.97 -21.91	52.11 5.12 -17.69	49.06 4.46 -17.04	41.36 4.03 -11.18
STURGEON_POOL_HYD 23609	34.98 1.69 -11.30	32.86 1.48 -13.04	30.29 1.35 -12.27	30.14 1.37 -11.60	31.54 1.31 -13.28	32.77 1.63 -7.14	40.05 2.45 -5.76	46.45 2.88 -11.24	46.14 2.85 -13.31	47.97 2.74 -16.08	49.21 2.76 -17.97	47.93 2.44 -17.80	45.04 2.39 -16.13	43.54 2.26 -15.30	42.80 2.23 -14.68	43.12 2.23 -14.62	48.50 3.05 -13.98	60.54 5.13 -5.58	57.24 4.85 -5.29	52.13 3.95 -7.08	47.02 3.29 -9.85	43.62 2.78 -11.54	41.48 2.40 -11.53	38.55 1.94 -10.46
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.08 1.80 -10.28	32.04 1.58 -12.13	29.49 1.42 -11.40	29.41 1.46 -10.79	30.69 1.39 -12.34	32.48 1.85 -6.64	39.83 2.64 -5.35	45.53 2.97 -10.23	45.03 2.94 -12.11	46.64 2.86 -14.63	47.70 2.88 -16.35	46.57 2.69 -16.19	43.76 2.57 -14.68	42.37 2.47 -13.92	41.71 2.46 -13.36	42.01 2.44 -13.30	47.31 3.12 -12.72	59.73 4.83 -5.08	56.62 4.71 -4.81	51.53 3.99 -6.44	46.24 3.39 -8.96	42.66 2.87 -10.50	40.53 2.48 -10.49	37.82 2.14 -9.52

SYNERGY___BIOGAS 323694	24.26 0.79 -1.48	20.92 0.75 -1.84	19.10 0.70 -1.73	19.52 0.72 -1.63	19.55 0.73 -1.87	25.98 0.98 -1.01	33.45 0.80 -0.81	34.35 0.55 -1.47	31.66 -0.06 -1.74	31.14 -0.12 -2.10	30.89 0.06 -2.35	29.89 -0.14 -2.33	28.60 -0.03 -2.11	27.91 -0.08 -2.00	27.76 -0.05 -1.92	28.08 -0.10 -1.91	33.22 -0.06 -1.81	51.15 0.55 -0.77	48.10 0.24 -0.77	42.18 0.17 -0.92	35.16 0.00 -1.28	30.40 -0.38 -1.49	28.51 -0.55 -1.51	27.47 -0.05 -1.37
SYRACUSE___ENERGY_ST1 323597	23.21 0.20 -1.02	19.80 0.18 -1.28	18.04 0.17 -1.21	18.48 0.17 -1.14	18.43 0.17 -1.31	24.96 0.26 -0.70	32.63 0.22 -0.57	33.48 0.13 -1.02	31.22 0.03 -1.21	30.64 0.03 -1.46	30.14 0.03 -1.63	29.34 0.03 -1.62	28.01 0.03 -1.46	27.40 0.03 -1.39	27.25 0.03 -1.33	27.60 0.00 -1.33	32.64 -0.06 -1.23	50.37 0.05 -0.49	47.56 0.00 -0.47	41.69 -0.04 -0.62	34.72 -0.03 -0.87	30.19 -0.12 -1.02	28.51 -0.08 -1.04	27.12 0.03 -0.95
SYRACUSE___ENERGY_ST2 323598	23.21 0.20 -1.02	19.80 0.18 -1.28	18.04 0.17 -1.21	18.48 0.17 -1.14	18.43 0.17 -1.31	24.96 0.26 -0.70	32.63 0.22 -0.57	33.48 0.13 -1.02	31.22 0.03 -1.21	30.64 0.03 -1.46	30.14 0.03 -1.63	29.34 0.03 -1.62	28.01 0.03 -1.46	27.40 0.03 -1.39	27.25 0.03 -1.33	27.60 0.00 -1.33	32.64 -0.06 -1.23	50.37 0.05 -0.49	47.56 0.00 -0.47	41.69 -0.04 -0.62	34.72 -0.03 -0.87	30.19 -0.12 -1.02	28.51 -0.08 -1.04	27.12 0.03 -0.95
SYRACUSE___POWER 24017	23.25 0.24 -1.01	19.81 0.20 -1.28	18.06 0.18 -1.20	18.49 0.19 -1.14	18.44 0.19 -1.30	24.98 0.29 -0.70	32.72 0.32 -0.56	33.58 0.23 -1.02	31.31 0.12 -1.20	30.76 0.15 -1.46	30.25 0.14 -1.63	29.42 0.11 -1.61	28.11 0.13 -1.46	27.47 0.10 -1.38	27.33 0.10 -1.33	27.67 0.08 -1.32	32.78 0.09 -1.21	50.61 0.30 -0.49	47.75 0.19 -0.46	41.88 0.17 -0.62	34.84 0.10 -0.86	30.29 0.00 -1.00	28.62 0.03 -1.03	27.20 0.11 -0.94
TRIGEN___CC 323695	37.82 2.48 -13.35	33.35 2.13 -12.89	30.64 1.85 -12.12	30.55 1.92 -11.46	31.95 1.88 -13.12	36.42 2.57 -9.86	43.40 3.53 -8.02	49.55 3.91 -13.31	53.29 3.87 -19.44	53.85 3.76 -20.94	50.01 3.79 -17.74	49.68 3.57 -18.41	48.98 3.42 -19.04	48.47 3.33 -19.16	48.71 3.29 -19.53	49.05 3.31 -19.47	58.16 4.19 -22.51	72.49 6.28 -16.39	68.49 6.17 -15.23	70.28 5.26 -23.92	65.60 4.44 -27.27	62.47 3.84 -29.34	48.24 3.33 -17.35	41.98 3.01 -12.82
UNION___PROCESSING_DRP 323587	23.51 0.26 -1.26	20.18 0.28 -1.57	18.40 0.25 -1.48	18.84 0.27 -1.40	18.82 0.27 -1.60	25.24 0.38 -0.86	32.76 0.22 -0.69	33.56 -0.03 -1.26	30.96 -0.51 -1.49	30.43 -0.52 -1.80	30.06 -0.43 -2.01	29.16 -0.53 -1.99	27.95 -0.37 -1.80	27.27 -0.42 -1.71	27.12 -0.42 -1.64	27.48 -0.42 -1.63	32.51 -0.50 -1.54	50.19 -0.25 -0.62	47.26 -0.42 -0.58	41.39 -0.49 -0.78	34.43 -0.54 -1.09	29.83 -0.73 -1.27	28.15 -0.69 -1.28	26.95 -0.37 -1.17
UPPER HUDSON___HYD 24058	39.48 1.34 -16.15	37.09 1.28 -17.47	34.29 1.18 -16.43	33.92 1.22 -15.54	35.98 1.24 -17.78	35.34 1.78 -9.57	42.00 2.45 -7.71	50.75 2.36 -16.06	50.97 1.98 -19.02	54.02 1.89 -22.97	55.95 1.80 -25.67	54.81 1.69 -25.43	51.16 1.59 -23.05	49.45 1.61 -21.86	48.50 1.63 -20.97	48.89 1.73 -20.89	53.62 2.17 -19.98	61.64 3.84 -7.98	58.10 3.44 -7.56	54.19 2.96 -10.12	50.30 2.34 -14.08	47.63 1.85 -16.49	45.88 1.85 -16.48	42.51 1.41 -14.95
UPPER RAQUET___HYD 24056	20.30 -1.69 0.00	16.79 -1.54 0.00	15.25 -1.42 0.00	15.71 -1.46 0.00	15.53 -1.42 0.00	22.07 -1.92 0.00	29.39 -2.45 0.00	29.81 -2.52 0.00	27.64 -2.34 0.00	26.91 -2.24 0.00	26.32 -2.17 0.00	25.81 -1.88 0.00	24.74 -1.78 0.00	24.24 -1.74 0.00	24.11 -1.79 0.00	24.51 -1.76 0.00	29.18 -2.30 0.00	46.14 -3.69 0.00	43.80 -3.30 0.00	38.10 -3.00 0.00	31.17 -2.71 0.00	27.18 -2.11 0.00	25.79 -1.76 0.00	24.58 -1.57 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.28 1.89 -4.40	25.50 1.58 -5.59	23.36 1.43 -5.26	23.59 1.46 -4.97	24.08 1.44 -5.69	29.17 2.11 -3.06	37.27 2.96 -2.47	39.91 3.20 -4.38	38.07 2.91 -5.18	38.21 2.80 -6.26	38.21 2.73 -7.00	37.37 2.74 -6.93	35.29 2.49 -6.28	34.36 2.42 -5.96	34.02 2.41 -5.72	34.41 2.44 -5.69	40.06 3.15 -5.44	57.39 5.38 -2.18	54.30 5.13 -2.07	48.17 4.31 -2.76	41.24 3.52 -3.83	36.71 2.93 -4.49	34.52 2.48 -4.49	32.61 2.38 -4.07
VISCHER___FERRY HYD 24020	39.27 1.39 -15.90	36.79 1.23 -17.23	34.01 1.13 -16.20	33.65 1.17 -15.32	35.66 1.17 -17.54	35.16 1.73 -9.44	41.83 2.39 -7.60	50.41 2.26 -15.82	50.83 2.13 -18.72	53.81 2.04 -22.62	55.72 1.96 -25.28	54.64 1.91 -25.04	51.01 1.80 -22.69	49.29 1.79 -21.52	48.36 1.81 -20.65	48.70 1.87 -20.57	53.38 2.23 -19.67	61.47 3.78 -7.86	57.98 3.44 -7.45	54.07 3.00 -9.97	50.19 2.44 -13.86	47.58 2.05 -16.24	45.71 1.93 -16.23	42.47 1.60 -14.72
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.73 2.05 -10.69	32.60 1.78 -12.49	30.02 1.60 -11.74	29.90 1.63 -11.11	31.22 1.56 -12.71	32.90 2.06 -6.84	40.28 2.93 -5.51	46.33 3.36 -10.64	45.90 3.33 -12.59	47.60 3.24 -15.21	48.73 3.25 -17.00	47.58 3.05 -16.84	44.70 2.92 -15.26	43.29 2.83 -14.47	42.58 2.80 -13.89	42.89 2.78 -13.83	48.25 3.56 -13.23	60.49 5.38 -5.28	57.38 5.27 -5.01	52.33 4.52 -6.70	47.03 3.83 -9.32	43.49 3.28 -10.92	41.31 2.84 -10.91	38.51 2.46 -9.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.25 2.13 -11.13	33.03 1.83 -12.87	30.45 1.68 -12.10	30.34 1.73 -11.44	31.68 1.63 -13.10	33.20 2.16 -7.05	40.67 3.15 -5.68	47.05 3.65 -11.07	46.77 3.69 -13.10	48.60 3.61 -15.83	49.82 3.65 -17.69	48.65 3.43 -17.52	45.69 3.29 -15.88	44.24 3.19 -15.06	43.50 3.16 -14.45	43.84 3.18 -14.39	49.20 3.97 -13.76	61.20 5.88 -5.50	58.10 5.79 -5.21	53.01 4.93 -6.97	47.75 4.17 -9.70	44.26 3.60 -11.36	42.02 3.11 -11.35	39.17 2.72 -10.30
WADING RIVER_IC_1 23522	36.66 3.25 -11.41	33.91 2.71 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.83 3.43 -7.41	43.24 4.90 -6.50	51.04 5.40 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.85	49.05 4.36 -18.70	49.48 4.35 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.18 8.57 -14.79	67.58 8.29 -12.19	61.78 7.15 -13.53	61.82 6.06 -21.87	52.15 5.24 -17.61	49.14 4.55 -17.04	41.43 4.11 -11.17
WADING RIVER_IC_2 23547	36.66 3.25 -11.41	33.91 2.71 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.83 3.43 -7.41	43.24 4.90 -6.50	51.04 5.40 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.85	49.05 4.36 -18.70	49.48 4.35 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.18 8.57 -14.79	67.58 8.29 -12.19	61.78 7.15 -13.53	61.82 6.06 -21.87	52.15 5.24 -17.61	49.14 4.55 -17.04	41.43 4.11 -11.17
WADING RIVER_IC_3 23601	36.66 3.25 -11.41	33.91 2.71 -12.87	31.11 2.33 -12.10	31.06 2.45 -11.44	32.46 2.41 -13.10	34.83 3.43 -7.41	43.24 4.90 -6.50	51.04 5.40 -13.30	54.74 5.31 -19.45	55.23 5.13 -20.94	51.19 4.98 -17.72	50.74 4.73 -18.31	49.88 4.51 -18.85	49.05 4.36 -18.70	49.48 4.35 -19.24	49.96 4.39 -19.31	59.56 5.60 -22.49	73.18 8.57 -14.79	67.58 8.29 -12.19	61.78 7.15 -13.53	61.82 6.06 -21.87	52.15 5.24 -17.61	49.14 4.55 -17.04	41.43 4.11 -11.17

WALDEN___HYDRO 24148	35.00 1.96 -11.05	32.85 1.71 -12.81	30.25 1.53 -12.05	30.12 1.56 -11.39	31.50 1.51 -13.04	33.02 2.02 -7.02	40.39 2.90 -5.65	46.59 3.26 -10.99	46.23 3.24 -13.01	48.02 3.15 -15.72	49.21 3.16 -17.57	48.03 2.93 -17.40	45.10 2.81 -15.77	43.64 2.70 -14.96	42.94 2.69 -14.35	43.25 2.68 -14.30	48.60 3.46 -13.67	60.76 5.48 -5.46	57.54 5.27 -5.17	52.47 4.44 -6.93	47.28 3.76 -9.63	43.74 3.16 -11.29	41.59 2.76 -11.28	38.71 2.33 -10.23
WARRENSBURG___ 23737	39.48 1.34 -16.15	37.09 1.28 -17.47	34.29 1.18 -16.43	33.92 1.22 -15.54	35.98 1.24 -17.78	35.34 1.78 -9.57	42.00 2.45 -7.71	50.75 2.36 -16.06	50.97 1.98 -19.02	54.02 1.89 -22.97	55.95 1.80 -25.67	54.81 1.69 -25.43	51.16 1.59 -23.05	49.45 1.61 -21.86	48.50 1.63 -20.97	48.89 1.73 -20.89	53.62 2.17 -19.98	61.64 3.84 -7.98	58.10 3.44 -7.56	54.19 2.96 -10.12	50.30 2.34 -14.08	47.63 1.85 -16.49	45.88 1.85 -16.48	42.51 1.41 -14.95
WATERSIDE___6 8 9 23538	35.35 2.22 -11.14	33.12 1.91 -12.88	30.53 1.75 -12.11	30.42 1.80 -11.45	31.77 1.71 -13.11	33.22 2.18 -7.05	40.77 3.25 -5.68	47.15 3.75 -11.07	46.90 3.81 -13.11	48.73 3.73 -15.84	53.03 3.76 -20.79	51.13 3.55 -19.89	51.03 3.39 -21.12	49.12 3.30 -19.84	49.12 3.26 -19.96	49.12 3.26 -19.59	53.14 4.06 -17.61	61.30 5.98 -5.50	58.30 5.98 -5.22	53.18 5.10 -6.98	49.12 4.30 -10.93	48.00 3.72 -14.99	42.14 3.22 -11.37	39.32 2.85 -10.31
WDELAWARE___HYD 323627	33.12 1.39 -9.74	31.24 1.25 -11.66	28.76 1.12 -10.97	28.67 1.13 -10.37	29.89 1.07 -11.87	31.77 1.39 -6.39	39.12 2.13 -5.15	44.51 2.49 -9.69	43.94 2.49 -11.47	45.43 2.42 -13.86	46.39 2.42 -15.48	45.22 2.19 -15.34	42.49 2.07 -13.90	41.14 1.97 -13.18	40.51 1.97 -12.65	40.81 1.94 -12.60	46.13 2.61 -12.05	58.92 4.29 -4.81	55.75 4.10 -4.56	50.58 3.37 -6.11	45.22 2.85 -8.49	41.61 2.37 -9.95	39.50 2.01 -9.94	36.82 1.65 -9.02
WEST BABYLON___IC 23714	36.83 2.99 -11.85	33.70 2.49 -12.87	30.93 2.15 -12.10	30.88 2.27 -11.45	32.28 2.22 -13.10	35.08 3.12 -7.97	43.11 4.42 -6.85	50.49 4.85 -13.30	54.23 4.80 -19.45	54.73 4.64 -20.94	50.68 4.47 -17.73	50.26 4.24 -18.33	49.47 4.06 -18.90	48.73 3.95 -18.80	49.13 3.93 -19.30	49.55 3.94 -19.35	58.97 5.00 -22.49	72.54 7.57 -15.15	67.32 7.34 -12.88	63.26 6.29 -15.87	62.30 5.32 -23.09	54.15 4.60 -20.26	48.70 4.02 -17.12	41.41 3.71 -11.54
WEST CANADA___HYD 24049	21.75 0.22 0.46	18.13 0.18 0.38	16.48 0.17 0.36	16.99 0.17 0.34	16.73 0.17 0.39	24.02 0.24 0.21	31.99 0.32 0.17	32.22 0.36 0.46	29.76 0.33 0.55	28.78 0.29 0.66	28.05 0.31 0.74	27.26 0.31 0.74	26.14 0.29 0.67	25.64 0.29 0.63	25.57 0.29 0.61	25.95 0.29 0.60	31.24 0.31 0.54	50.15 0.55 0.22	47.41 0.52 0.21	41.28 0.45 0.28	33.87 0.37 0.38	29.16 0.32 0.45	27.36 0.28 0.47	25.98 0.26 0.43
WESTERN_NY_WIND 24143	24.24 0.77 -1.48	20.92 0.73 -1.85	19.09 0.68 -1.74	19.51 0.70 -1.64	19.55 0.71 -1.88	25.97 0.96 -1.01	33.42 0.76 -0.82	34.33 0.52 -1.48	31.64 -0.09 -1.75	31.13 -0.15 -2.12	30.87 0.03 -2.37	29.87 -0.17 -2.34	28.59 -0.05 -2.12	27.89 -0.10 -2.01	27.75 -0.08 -1.93	28.06 -0.13 -1.92	33.20 -0.09 -1.82	51.05 0.45 -0.78	48.02 0.14 -0.78	42.15 0.12 -0.92	35.13 -0.03 -1.28	30.39 -0.41 -1.50	28.49 -0.58 -1.52	27.45 -0.08 -1.37
WESTOVER___LESR 323668	26.08 0.66 -3.44	23.18 0.59 -4.26	21.24 0.57 -4.01	21.54 0.58 -3.79	21.87 0.58 -4.34	27.09 0.77 -2.33	34.61 0.89 -1.88	36.69 0.94 -3.42	34.78 0.75 -4.05	34.72 0.67 -4.89	34.66 0.71 -5.47	33.72 0.61 -5.42	31.98 0.56 -4.91	31.18 0.55 -4.65	30.93 0.57 -4.47	31.22 0.50 -4.45	36.37 0.66 -4.24	52.68 1.15 -1.71	49.76 1.03 -1.63	44.20 0.95 -2.15	37.72 0.85 -2.99	33.35 0.56 -3.50	31.47 0.41 -3.51	29.78 0.44 -3.18
WETHRSFD_WT_PWR 323626	24.61 0.66 -1.96	21.39 0.62 -2.43	19.56 0.60 -2.29	19.95 0.62 -2.17	20.04 0.61 -2.48	26.14 0.82 -1.33	33.55 0.64 -1.07	34.90 0.61 -1.95	32.41 0.12 -2.31	31.98 0.03 -2.79	31.77 0.17 -3.12	30.79 0.00 -3.09	29.32 0.00 -2.80	28.66 0.03 -2.66	28.52 0.08 -2.55	28.78 -0.03 -2.54	33.91 0.03 -2.41	51.14 0.25 -1.07	48.23 0.05 -1.08	42.53 0.21 -1.22	35.79 0.20 -1.70	31.14 -0.15 -1.99	29.14 -0.41 -2.00	27.91 -0.05 -1.81
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.61 1.91 -10.71	32.48 1.65 -12.50	29.91 1.48 -11.75	29.81 1.53 -11.12	31.13 1.46 -12.72	32.76 1.92 -6.85	40.10 2.74 -5.52	46.09 3.10 -10.65	45.71 3.12 -12.61	47.42 3.03 -15.23	48.55 3.05 -17.02	47.41 2.85 -16.86	44.53 2.73 -15.28	43.13 2.65 -14.49	42.41 2.61 -13.91	42.75 2.63 -13.85	48.02 3.30 -13.24	60.09 4.98 -5.29	57.01 4.90 -5.01	52.01 4.19 -6.71	46.81 3.59 -9.33	43.30 3.07 -10.93	41.13 2.65 -10.93	38.37 2.30 -9.91
YORK___WARBASSE 23770	35.43 2.31 -11.14	33.19 1.98 -12.88	30.60 1.82 -12.11	30.49 1.87 -11.45	31.83 1.76 -13.11	33.27 2.23 -7.05	40.86 3.34 -5.68	47.28 3.88 -11.07	46.98 3.90 -13.11	48.84 3.85 -15.84	53.09 3.82 -20.79	51.18 3.60 -19.89	51.05 3.42 -21.12	49.15 3.33 -19.84	49.15 3.29 -19.96	49.17 3.31 -19.59	53.26 4.19 -17.61	61.55 6.23 -5.50	58.58 6.26 -5.22	53.39 5.30 -6.98	49.25 4.44 -10.93	48.12 3.84 -14.99	42.22 3.31 -11.37	39.34 2.88 -10.31