

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/03/2017

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	30.64	29.57	27.57	27.44	28.38	29.57	35.64	41.50	44.45	48.01	43.09	42.98	40.28	39.97	39.44	41.64	47.78	54.11	48.65	45.49	39.81	36.78	32.62	28.75
24138	1.49	1.16	1.02	1.07	1.07	1.65	2.50	2.78	2.98	2.88	3.40	3.51	3.33	3.32	3.42	3.17	3.70	5.28	4.90	4.54	3.94	3.28	2.41	2.00
	-10.95	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.71	-16.33	-8.47	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.95	-3.42	-5.88	-4.04
74TH STREET_GT_1	30.64	29.57	27.56	27.44	28.37	29.55	35.64	41.47	44.43	47.98	43.09	42.98	40.29	39.97	39.44	41.65	47.78	54.11	48.65	45.53	39.84	36.81	32.62	28.75
24260	1.49	1.16	1.01	1.07	1.06	1.64	2.50	2.75	2.95	2.85	3.40	3.51	3.33	3.32	3.42	3.17	3.70	5.28	4.90	4.58	3.98	3.31	2.41	2.00
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.88	-4.04
74TH STREET_GT_2	30.64	29.57	27.56	27.44	28.37	29.55	35.64	41.47	44.43	47.98	43.09	42.98	40.29	39.97	39.44	41.65	47.78	54.11	48.65	45.53	39.84	36.81	32.62	28.75
24261	1.49	1.16	1.01	1.07	1.06	1.64	2.50	2.75	2.95	2.85	3.40	3.51	3.33	3.32	3.42	3.17	3.70	5.28	4.90	4.58	3.98	3.31	2.41	2.00
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.88	-4.04
ADK HUDSON___FALLS	35.23	35.69	33.61	33.13	34.56	32.84	37.63	44.75	48.68	54.32	45.59	44.75	41.84	41.56	40.73	44.88	51.55	52.54	47.12	44.10	38.87	37.12	34.66	30.49
24011	1.24	0.98	0.90	0.94	0.93	1.40	1.88	1.98	2.02	1.96	2.15	2.33	2.19	2.31	2.29	2.27	2.70	3.71	3.37	3.15	2.58	2.10	1.85	1.95
	-15.80	-20.55	-20.10	-18.99	-20.60	-11.51	-8.52	-13.19	-16.90	-23.56	-12.23	-9.62	-8.78	-8.48	-7.89	-13.48	-15.55	0.00	0.00	0.00	-1.38	-4.94	-8.48	-5.83
ADK RESOURCE___RCVRY	35.18	35.42	33.32	32.88	34.24	32.98	37.97	44.97	48.93	54.33	46.09	45.44	42.49	42.18	41.37	45.32	52.05	54.00	48.48	45.37	39.95	37.95	35.13	30.76
23798	1.62	1.28	1.16	1.21	1.17	1.85	2.45	2.57	2.74	2.62	3.00	3.28	3.09	3.17	3.15	3.09	3.63	5.17	4.73	4.42	3.70	3.07	2.55	2.38
	-15.36	-19.98	-19.55	-18.47	-20.03	-11.19	-8.29	-12.83	-16.43	-22.91	-11.89	-9.36	-8.54	-8.25	-7.67	-13.11	-15.12	0.00	0.00	0.00	-1.34	-4.80	-8.25	-5.67
ADK S GLENS___FALLS	35.23	35.69	33.61	33.13	34.56	32.84	37.63	44.75	48.68	54.32	45.59	44.75	41.84	41.56	40.73	44.88	51.55	52.54	47.12	44.10	38.87	37.12	34.66	30.49
24028	1.24	0.98	0.90	0.94	0.93	1.40	1.88	1.98	2.02	1.96	2.15	2.33	2.19	2.31	2.29	2.27	2.70	3.71	3.37	3.15	2.58	2.10	1.85	1.95
	-15.80	-20.55	-20.10	-18.99	-20.60	-11.51	-8.52	-13.19	-16.90	-23.56	-12.23	-9.62	-8.78	-8.48	-7.89	-13.48	-15.55	0.00	0.00	0.00	-1.38	-4.94	-8.48	-5.83
ADK_NYS___DAM	34.77	35.09	33.01	32.55	33.92	32.54	37.33	44.31	48.29	53.71	45.34	44.64	41.77	41.41	40.63	44.55	51.04	52.59	47.21	44.18	38.97	37.22	34.51	30.05
23527	1.22	0.96	0.87	0.90	0.87	1.42	1.82	1.92	2.11	2.02	2.25	2.49	2.38	2.40	2.41	2.33	2.63	3.76	3.46	3.23	2.72	2.35	1.95	1.68
	-15.35	-19.97	-19.53	-18.45	-20.01	-11.18	-8.28	-12.82	-16.42	-22.89	-11.88	-9.35	-8.53	-8.24	-7.67	-13.10	-15.10	0.00	0.00	0.00	-1.34	-4.80	-8.24	-5.67
AIR_PRODUCTS___DRP	34.03	34.38	32.35	31.89	33.26	31.77	36.48	43.39	47.24	52.61	44.07	43.19	40.41	39.99	39.26	43.16	49.45	50.54	45.37	42.50	37.52	35.86	33.32	29.06
24190	0.71	0.55	0.49	0.51	0.51	0.82	1.09	1.18	1.31	1.27	1.16	1.18	1.14	1.11	1.16	1.13	1.27	1.71	1.62	1.56	1.29	1.05	0.87	0.77
	-15.12	-19.67	-19.24	-18.18	-19.72	-11.01	-8.16	-12.63	-16.17	-22.55	-11.70	-9.21	-8.41	-8.12	-7.55	-12.91	-14.88	0.00	0.00	0.00	-1.32	-4.73	-8.12	-5.58
ALBANY___1	34.03	34.38	32.35	31.89	33.26	31.77	36.48	43.39	47.24	52.61	44.07	43.19	40.41	39.99	39.26	43.16	49.45	50.54	45.37	42.50	37.52	35.86	33.32	29.06
23571	0.71	0.55	0.49	0.51	0.51	0.82	1.09	1.18	1.31	1.27	1.16	1.18	1.14	1.11	1.16	1.13	1.27	1.71	1.62	1.56	1.29	1.05	0.87	0.77
	-15.12	-19.67	-19.24	-18.18	-19.72	-11.01	-8.16	-12.63	-16.17	-22.55	-11.70	-9.21	-8.41	-8.12	-7.55	-12.91	-14.88	0.00	0.00	0.00	-1.32	-4.73	-8.12	-5.58
ALBANY___2	34.03	34.38	32.35	31.89	33.26	31.77	36.48	43.39	47.24	52.61	44.07	43.19	40.41	39.99	39.26	43.16	49.45	50.54	45.37	42.50	37.52	35.86	33.32	29.06
23572	0.71	0.55	0.49	0.51	0.51	0.82	1.09	1.18	1.31	1.27	1.16	1.18	1.14	1.11	1.16	1.13	1.27	1.71	1.62	1.56	1.29	1.05	0.87	0.77
	-15.12	-19.67	-19.24	-18.18	-19.72	-11.01	-8.16	-12.63	-16.17	-22.55	-11.70	-9.21	-8.41	-8.12	-7.55	-12.91	-14.88	0.00	0.00	0.00	-1.32	-4.73	-8.12	-5.58
ALBANY___3	34.03	34.38	32.35	31.89	33.26	31.77	36.48	43.39	47.24	52.61	44.07	43.19	40.41	39.99	39.26	43.16	49.45	50.54	45.37	42.50	37.52	35.86	33.32	29.06
23573	0.71	0.55	0.49	0.51	0.51	0.82	1.09	1.18	1.31	1.27	1.16	1.18	1.14	1.11	1.16	1.13	1.27	1.71	1.62	1.56	1.29	1.05	0.87	0.77
	-15.12	-19.67	-19.24	-18.18	-19.72	-11.01	-8.16	-12.63	-16.17	-22.55	-11.70	-9.21	-8.41	-8.12	-7.55	-12.91	-14.88	0.00	0.00	0.00	-1.32	-4.73	-8.12	-5.58
ALBANY___4	34.03	34.38	32.35	31.89	33.26	31.77	36.48	43.39	47.24	52.61	44.07	43.19	40.41	39.99	39.26	43.16	49.45	50.54	45.37	42.50	37.52	35.86	33.32	29.06
23574	0.71	0.55	0.49	0.51	0.51	0.82	1.09	1.18	1.31	1.27	1.16	1.18	1.14	1.11	1.16	1.13	1.27	1.71	1.62	1.56	1.29	1.05	0.87	0.77
	-15.12	-19.67	-19.24	-18.18	-19.72	-11.01	-8.16	-12.63	-16.17	-22.55	-11.70	-9.21	-8.41	-8.12	-7.55	-12.91	-14.88	0.00	0.00	0.00	-1.32	-4.73	-8.12	-5.58

ALBANY___LFGE 323615	34.54 0.91 -15.44	34.95 0.71 -20.08	32.88 0.63 -19.64	32.42 0.66 -18.55	33.82 0.66 -20.13	32.22 1.04 -11.24	36.94 1.39 -8.33	43.97 1.51 -12.89	47.94 1.67 -16.51	53.46 1.64 -23.02	44.74 1.59 -11.94	43.91 1.70 -9.40	41.05 1.60 -8.58	40.62 1.57 -8.29	39.87 1.62 -7.71	43.87 1.57 -13.17	50.26 1.76 -15.19	51.32 2.49 0.00	46.02 2.27 0.00	43.11 2.17 0.00	38.04 1.78 -1.35	36.38 1.47 -4.83	33.85 1.24 -8.29	29.47 1.07 -5.70
ALCOA_RYNLDS___DRP 24188	17.38 -0.82 0.00	13.51 -0.65 0.00	12.01 -0.61 0.00	12.56 -0.65 0.00	12.39 -0.64 0.00	19.04 -0.90 0.00	26.03 -1.20 0.00	28.13 -1.45 0.00	28.10 -1.67 0.00	27.18 -1.61 0.00	29.49 -1.72 0.00	31.03 -1.77 0.00	29.23 -1.64 0.00	29.16 -1.60 0.00	28.93 -1.62 0.00	27.58 -1.54 0.00	31.41 -1.90 0.00	46.19 -2.64 0.00	41.26 -2.49 0.00	38.69 -2.25 0.00	32.96 -1.95 0.00	28.39 -1.68 0.00	23.06 -1.27 0.00	21.55 -1.16 0.00
ALCOA___DSASP 323711	17.38 -0.82 0.00	13.51 -0.65 0.00	12.01 -0.61 0.00	12.56 -0.65 0.00	12.39 -0.64 0.00	19.04 -0.90 0.00	26.03 -1.20 0.00	28.13 -1.45 0.00	28.10 -1.67 0.00	27.18 -1.61 0.00	29.49 -1.72 0.00	31.03 -1.77 0.00	29.23 -1.64 0.00	29.16 -1.60 0.00	28.93 -1.62 0.00	27.58 -1.54 0.00	31.41 -1.90 0.00	46.19 -2.64 0.00	41.26 -2.49 0.00	38.69 -2.25 0.00	32.96 -1.95 0.00	28.39 -1.68 0.00	23.06 -1.27 0.00	21.55 -1.16 0.00
ALLEGHENY___COGEN 23514	20.42 0.46 -1.77	16.85 0.38 -2.30	15.24 0.38 -2.25	15.74 0.41 -2.13	15.76 0.42 -2.31	21.79 0.56 -1.29	28.84 0.65 -0.95	31.82 0.77 -1.48	32.41 0.74 -1.90	32.14 0.69 -2.65	33.18 0.59 -1.38	34.50 0.62 -1.08	32.41 0.56 -0.99	32.24 0.52 -0.96	31.95 0.52 -0.89	31.14 0.49 -1.52	35.79 0.73 -1.75	50.49 1.66 0.00	45.37 1.62 0.00	42.09 1.14 0.00	35.73 0.66 -0.16	31.09 0.45 -0.56	25.62 0.34 -0.96	23.86 0.50 -0.66
ALTONA_WT_PWR 323606	17.76 -0.44 0.00	13.79 -0.37 0.00	12.27 -0.34 0.00	12.83 -0.37 0.00	12.65 -0.38 0.00	19.46 -0.48 0.00	26.63 -0.60 0.00	28.84 -0.74 0.00	28.78 -0.98 0.00	27.82 -0.98 0.00	30.18 -1.03 0.00	31.82 -0.98 0.00	29.84 -1.02 0.00	29.81 -0.95 0.00	29.57 -0.98 0.00	28.19 -0.93 0.00	32.14 -1.17 0.00	47.32 -1.51 0.00	42.22 -1.53 0.00	39.60 -1.35 0.00	33.69 -1.22 0.00	29.00 -1.08 0.00	23.50 -0.83 0.00	21.96 -0.75 0.00
AMERICAN_REF_FUEL 24010	19.54 -0.20 -1.54	16.10 -0.07 -2.01	14.60 0.03 -1.96	15.06 0.00 -1.85	15.06 0.01 -2.01	20.78 -0.28 -1.12	27.00 -1.06 -0.83	29.41 -1.45 -1.29	30.05 -1.40 -1.69	29.77 -1.38 -2.35	30.62 -1.81 -1.22	31.76 -2.00 -0.96	30.04 -1.70 -0.88	30.07 -1.54 -0.85	29.78 -1.56 -0.79	28.95 -1.52 -1.35	33.26 -1.60 -1.55	46.39 -2.44 0.00	42.22 -1.53 0.00	39.26 -1.68 0.00	33.09 -1.95 -0.14	28.95 -1.62 -0.49	23.96 -1.22 -0.85	22.63 -0.66 -0.58
ARTHUR_KILL_GT_1 23520	30.76 1.60 -10.96	29.63 1.22 -14.25	27.60 1.05 -13.94	27.47 1.10 -13.17	28.41 1.09 -14.28	29.46 1.54 -7.98	35.43 2.29 -5.91	41.15 2.43 -9.15	44.07 2.59 -11.72	47.64 2.50 -16.34	42.90 3.22 -8.48	42.82 3.35 -6.67	40.16 3.21 -6.09	39.82 3.17 -5.88	39.32 3.30 -5.47	41.53 3.06 -9.35	47.68 3.60 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.49 4.54 0.00	39.82 3.94 -0.96	36.78 3.28 -3.42	32.67 2.46 -5.89	28.82 2.07 -4.05
ARTHUR_KILL_2 23512	30.76 1.60 -10.96	29.63 1.22 -14.25	27.60 1.05 -13.94	27.47 1.10 -13.17	28.41 1.09 -14.28	29.46 1.54 -7.98	35.43 2.29 -5.91	41.15 2.43 -9.15	44.07 2.59 -11.72	47.64 2.50 -16.34	42.90 3.22 -8.48	42.82 3.35 -6.67	40.16 3.21 -6.09	39.82 3.17 -5.88	39.32 3.30 -5.47	41.53 3.06 -9.35	47.68 3.60 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.49 4.54 0.00	39.82 3.94 -0.96	36.78 3.28 -3.42	32.67 2.46 -5.89	28.82 2.07 -4.05
ARTHUR_KILL_3 23513	30.53 1.38 -10.96	29.49 1.08 -14.25	27.48 0.93 -13.94	27.36 0.99 -13.17	28.29 0.98 -14.28	29.48 1.56 -7.98	35.53 2.40 -5.91	41.35 2.63 -9.15	44.31 2.83 -11.72	47.87 2.74 -16.34	42.96 3.28 -8.48	42.85 3.38 -6.67	40.16 3.21 -6.09	39.85 3.20 -5.88	39.35 3.33 -5.47	41.53 3.06 -9.35	47.61 3.53 -10.78	53.81 4.98 0.00	48.43 4.68 0.00	45.37 4.42 0.00	39.71 3.84 -0.96	36.72 3.22 -3.42	32.54 2.34 -5.88	28.65 1.91 -4.04
ASHOKAN____ 23654	31.68 1.37 -12.12	31.01 1.09 -15.76	28.99 0.96 -15.42	28.77 1.00 -14.57	29.89 1.06 -15.80	30.26 1.50 -8.83	35.83 2.07 -6.54	42.01 2.48 -9.95	44.91 2.41 -12.74	48.72 2.16 -17.76	43.24 2.81 -9.22	42.84 2.79 -7.26	39.83 2.34 -6.62	39.31 2.15 -6.40	39.12 2.63 -5.95	41.30 2.01 -10.17	48.16 3.13 -11.72	53.76 4.93 0.00	48.30 4.55 0.00	44.79 3.85 0.00	39.23 3.28 -1.04	36.42 2.62 -3.72	32.77 2.04 -6.39	28.44 1.34 -4.40
ASTORIA_EAST_ENERGY_CC1 323581	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.23 2.51 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.84 3.38 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.88 3.80 -10.78	54.39 5.56 0.00	48.87 5.12 0.00	45.69 4.75 0.00	39.89 4.01 -0.96	36.93 3.43 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA_EAST_ENERGY_CC2 323582	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA_GT2_1 24094	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA_GT2_2 24095	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA_GT2_3 24096	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05

ASTORIA_GT2_4 24097	30.80	29.67	27.64	27.51	28.44	29.53	35.62	41.26	44.15	47.72	42.95	42.87	40.21	39.87	39.37	41.55	47.91	54.39	48.91	45.69	39.92	36.96	32.77	28.84
	1.64	1.26	1.08	1.14	1.12	1.61	2.48	2.54	2.68	2.59	3.28	3.41	3.27	3.23	3.36	3.09	3.83	5.56	5.16	4.75	4.05	3.46	2.55	2.09
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.14	-11.71	-16.33	-8.47	-6.67	-6.08	-5.87	-5.46	-9.34	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
ASTORIA_GT3_1 24098	30.80	29.67	27.64	27.51	28.44	29.53	35.62	41.26	44.15	47.72	42.95	42.87	40.21	39.87	39.37	41.55	47.91	54.39	48.91	45.69	39.92	36.96	32.77	28.84
	1.64	1.26	1.08	1.14	1.12	1.61	2.48	2.54	2.68	2.59	3.28	3.41	3.27	3.23	3.36	3.09	3.83	5.56	5.16	4.75	4.05	3.46	2.55	2.09
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.14	-11.71	-16.33	-8.47	-6.67	-6.08	-5.87	-5.46	-9.34	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
ASTORIA_GT3_2 24099	30.80	29.67	27.64	27.51	28.44	29.53	35.62	41.26	44.15	47.72	42.95	42.87	40.21	39.87	39.37	41.55	47.91	54.39	48.91	45.69	39.92	36.96	32.77	28.84
	1.64	1.26	1.08	1.14	1.12	1.61	2.48	2.54	2.68	2.59	3.28	3.41	3.27	3.23	3.36	3.09	3.83	5.56	5.16	4.75	4.05	3.46	2.55	2.09
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.14	-11.71	-16.33	-8.47	-6.67	-6.08	-5.87	-5.46	-9.34	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
ASTORIA_GT3_3 24100	30.80	29.67	27.64	27.51	28.44	29.53	35.62	41.26	44.15	47.72	42.95	42.87	40.21	39.87	39.37	41.55	47.91	54.39	48.91	45.69	39.92	36.96	32.77	28.84
	1.64	1.26	1.08	1.14	1.12	1.61	2.48	2.54	2.68	2.59	3.28	3.41	3.27	3.23	3.36	3.09	3.83	5.56	5.16	4.75	4.05	3.46	2.55	2.09
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.14	-11.71	-16.33	-8.47	-6.67	-6.08	-5.87	-5.46	-9.34	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
ASTORIA_GT3_4 24101	30.80	29.67	27.64	27.51	28.44	29.53	35.62	41.26	44.15	47.72	42.95	42.87	40.21	39.87	39.37	41.55	47.91	54.39	48.91	45.69	39.92	36.96	32.77	28.84
	1.64	1.26	1.08	1.14	1.12	1.61	2.48	2.54	2.68	2.59	3.28	3.41	3.27	3.23	3.36	3.09	3.83	5.56	5.16	4.75	4.05	3.46	2.55	2.09
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.14	-11.71	-16.33	-8.47	-6.67	-6.08	-5.87	-5.46	-9.34	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
ASTORIA_GT4_1 24102	30.80	29.67	27.64	27.51	28.44	29.53	35.62	41.26	44.15	47.72	42.95	42.87	40.21	39.87	39.37	41.55	47.91	54.39	48.91	45.69	39.92	36.96	32.77	28.84
	1.64	1.26	1.08	1.14	1.12	1.61	2.48	2.54	2.68	2.59	3.28	3.41	3.27	3.23	3.36	3.09	3.83	5.56	5.16	4.75	4.05	3.46	2.55	2.09
	-10.96	-14.25	-13.94	-13.17	-																			

ASTORIA_GT_7 24107	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA_GT_8 24108	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA___2 24149	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA___3 23516	30.74 1.58 -10.96	29.63 1.22 -14.25	27.61 1.06 -13.94	27.48 1.11 -13.17	28.41 1.09 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.41 2.69 -9.15	44.34 2.86 -11.72	47.90 2.76 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.38 3.43 -6.09	40.06 3.41 -5.88	39.56 3.54 -5.47	41.73 3.26 -9.35	47.88 3.80 -10.78	54.35 5.52 0.00	48.82 5.07 0.00	45.65 4.71 0.00	39.99 4.12 -0.96	36.93 3.43 -3.42	32.75 2.53 -5.89	28.87 2.11 -4.05
ASTORIA___4 23517	30.80 1.64 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.15 2.68 -11.71	47.72 2.59 -16.33	42.95 3.28 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.87 3.23 -5.87	39.37 3.36 -5.46	41.55 3.09 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.69 4.75 0.00	39.92 4.05 -0.96	36.96 3.46 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
ASTORIA___5 23518	30.74 1.58 -10.96	29.63 1.22 -14.25	27.61 1.06 -13.94	27.48 1.11 -13.17	28.41 1.09 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.41 2.69 -9.15	44.34 2.86 -11.72	47.90 2.76 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.38 3.43 -6.09	40.06 3.41 -5.88	39.56 3.54 -5.47	41.73 3.26 -9.35	47.88 3.80 -10.78	54.35 5.52 0.00	48.82 5.07 0.00	45.65 4.71 0.00	39.99 4.12 -0.96	36.93 3.43 -3.42	32.75 2.53 -5.89	28.87 2.11 -4.05
AST_ENERGY_2_CC3 323677	30.57 1.42 -10.96	29.52 1.11 -14.25	27.52 0.97 -13.94	27.39 1.02 -13.17	28.33 1.02 -14.28	29.49 1.57 -7.98	35.53 2.40 -5.91	41.38 2.66 -9.15	44.33 2.86 -11.72	47.90 2.76 -16.34	42.99 3.31 -8.48	42.88 3.41 -6.67	40.19 3.24 -6.09	39.88 3.23 -5.88	39.35 3.33 -5.47	41.56 3.09 -9.35	47.65 3.57 -10.78	53.91 5.08 0.00	48.48 4.73 0.00	45.41 4.46 0.00	39.74 3.87 -0.96	36.72 3.22 -3.42	32.54 2.34 -5.88	28.68 1.93 -4.04
AST_ENERGY_2_CC4 323678	30.57 1.42 -10.96	29.52 1.11 -14.25	27.52 0.97 -13.94	27.39 1.02 -13.17	28.33 1.02 -14.28	29.49 1.57 -7.98	35.53 2.40 -5.91	41.38 2.66 -9.15	44.33 2.86 -11.72	47.90 2.76 -16.34	42.99 3.31 -8.48	42.88 3.41 -6.67	40.19 3.24 -6.09	39.88 3.23 -5.88	39.35 3.33 -5.47	41.56 3.09 -9.35	47.65 3.57 -10.78	53.91 5.08 0.00	48.48 4.73 0.00	45.41 4.46 0.00	39.74 3.87 -0.96	36.72 3.22 -3.42	32.54 2.34 -5.88	28.68 1.93 -4.04
ATHENS_STG_1 23668	32.05 1.00 -12.86	31.66 0.78 -16.72	29.66 0.69 -16.36	29.38 0.73 -15.46	30.53 0.73 -16.76	30.42 1.12 -9.36	35.74 1.58 -6.93	42.04 1.71 -10.75	45.37 1.85 -13.76	49.78 1.79 -19.19	43.13 1.97 -9.96	42.64 2.00 -7.84	39.93 1.91 -7.15	39.58 1.91 -6.91	38.93 1.96 -6.43	41.94 1.84 -10.98	48.10 2.13 -12.66	51.86 3.03 0.00	46.55 2.80 0.00	43.61 2.66 0.00	38.30 2.27 -1.12	36.00 1.90 -4.02	32.67 1.43 -6.91	28.68 1.23 -4.75
ATHENS_STG_2 23670	32.05 1.00 -12.86	31.66 0.78 -16.72	29.66 0.69 -16.36	29.38 0.73 -15.46	30.53 0.73 -16.76	30.42 1.12 -9.36	35.74 1.58 -6.93	42.04 1.71 -10.75	45.37 1.85 -13.76	49.78 1.79 -19.19	43.13 1.97 -9.96	42.64 2.00 -7.84	39.93 1.91 -7.15	39.58 1.91 -6.91	38.93 1.96 -6.43	41.94 1.84 -10.98	48.10 2.13 -12.66	51.86 3.03 0.00	46.55 2.80 0.00	43.61 2.66 0.00	38.30 2.27 -1.12	36.00 1.90 -4.02	32.67 1.43 -6.91	28.68 1.23 -4.75
ATHENS_STG_3 23677	32.05 1.00 -12.86	31.66 0.78 -16.72	29.66 0.69 -16.36	29.38 0.73 -15.46	30.53 0.73 -16.76	30.42 1.12 -9.36	35.74 1.58 -6.93	42.04 1.71 -10.75	45.37 1.85 -13.76	49.78 1.79 -19.19	43.13 1.97 -9.96	42.64 2.00 -7.84	39.93 1.91 -7.15	39.58 1.91 -6.91	38.93 1.96 -6.43	41.94 1.84 -10.98	48.10 2.13 -12.66	51.86 3.03 0.00	46.55 2.80 0.00	43.61 2.66 0.00	38.30 2.27 -1.12	36.00 1.90 -4.02	32.67 1.43 -6.91	28.68 1.23 -4.75
AUBURN___LFGE 323710	20.11 0.58 -1.33	16.36 0.47 -1.73	14.72 0.42 -1.69	15.25 0.45 -1.60	15.22 0.46 -1.74	21.59 0.68 -0.97	28.96 1.01 -0.72	31.93 1.24 -1.11	32.41 1.22 -1.42	31.94 1.15 -1.99	33.36 1.12 -1.03	34.82 1.21 -0.81	32.71 1.11 -0.74	32.56 1.08 -0.72	32.25 1.04 -0.67	31.28 1.02 -1.14	35.88 1.27 -1.31	51.08 2.25 0.00	45.67 1.92 0.00	42.59 1.64 0.00	36.28 1.25 -0.12	31.49 0.99 -0.42	25.75 0.71 -0.72	23.94 0.75 -0.49
BABYLON_RES_REC 323704	31.05 1.89 -10.96	29.70 1.29 -14.25	27.68 1.12 -13.94	27.57 1.20 -13.17	28.49 1.17 -14.29	30.11 2.19 -7.98	36.57 3.38 -5.97	42.15 3.43 -9.15	44.99 3.51 -11.72	48.50 3.37 -16.34	43.56 3.87 -8.48	43.47 4.00 -6.67	40.65 3.70 -6.09	40.62 3.97 -5.88	39.87 3.85 -5.47	42.32 3.84 -9.35	50.80 4.66 -12.83	64.40 6.69 -8.88	58.65 6.21 -8.69	55.60 5.77 -8.88	43.35 4.99 -3.45	37.41 3.91 -3.43	32.93 2.72 -5.88	28.88 2.13 -4.04
BARRETT_IC_1 23704	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_10 23701	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04

BARRETT_IC_11 23702	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_12 23703	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_2 23705	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_3 23706	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_4 23707	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_5 23708	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_6 23709	30.99 1.76 -11.03	29.62 1.20 -14.26	27.62 1.06 -13.95	27.50 1.12 -13.18	28.43 1.11 -14.29	30.03 2.03 -8.06	36.82 3.02 -6.57	41.80 3.08 -9.15	44.60 3.12 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.19 3.24 -6.09	40.06 3.41 -5.88	39.38 3.36 -5.47	41.79 3.32 -9.35	50.26 4.13 -12.82	63.61 5.91 -8.88	57.90 5.47 -8.69	54.89 5.08 -8.87	43.01 4.43 -3.67	36.90 3.40 -3.43	32.50 2.29 -5.88	28.63 1.88 -4.04
BARRETT_IC_7 23710</																								

BAYONEEC___CTG4 323685	30.59 1.44 -10.96	29.53 1.12 -14.25	27.52 0.97 -13.94	27.40 1.03 -13.17	28.33 1.02 -14.28	29.51 1.60 -7.98	35.59 2.45 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	53.96 5.13 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04
BAYONEEC___CTG5 323686	30.59 1.44 -10.96	29.53 1.12 -14.25	27.52 0.97 -13.94	27.40 1.03 -13.17	28.33 1.02 -14.28	29.51 1.60 -7.98	35.59 2.45 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	53.96 5.13 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04
BAYONEEC___CTG6 323687	30.59 1.44 -10.96	29.53 1.12 -14.25	27.52 0.97 -13.94	27.40 1.03 -13.17	28.33 1.02 -14.28	29.51 1.60 -7.98	35.59 2.45 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	53.96 5.13 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04
BAYONEEC___CTG7 323688	30.59 1.44 -10.96	29.53 1.12 -14.25	27.52 0.97 -13.94	27.40 1.03 -13.17	28.33 1.02 -14.28	29.51 1.60 -7.98	35.59 2.45 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	53.96 5.13 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04
BAYONEEC___CTG8 323689	30.59 1.44 -10.96	29.53 1.12 -14.25	27.52 0.97 -13.94	27.40 1.03 -13.17	28.33 1.02 -14.28	29.51 1.60 -7.98	35.59 2.45 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	53.96 5.13 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04
BEACON___LESR 323632	34.22 0.98 -15.04	34.49 0.76 -19.57	32.43 0.68 -19.14	32.00 0.71 -18.08	33.35 0.70 -19.61	32.03 1.14 -10.96	36.89 1.55 -8.11	43.79 1.66 -12.56	47.70 1.85 -16.09	53.01 1.79 -22.43	44.63 1.78 -11.64	43.86 1.90 -9.16	40.98 1.76 -8.36	40.59 1.75 -8.08	39.86 1.80 -7.51	43.71 1.75 -12.84	50.11 2.00 -14.80	51.66 2.83 0.00	46.33 2.58 0.00	43.40 2.46 0.00	38.28 2.06 -1.31	36.49 1.71 -4.70	33.76 1.36 -8.07	29.41 1.16 -5.55
BEAVER RIVER___HYD 24048	17.87 -0.33 0.00	13.86 -0.30 0.00	12.33 -0.28 0.00	12.92 -0.28 0.00	12.76 -0.27 0.00	19.68 -0.26 0.00	26.90 -0.33 0.00	29.28 -0.30 0.00	29.32 -0.45 0.00	28.39 -0.40 0.00	30.77 -0.44 0.00	32.54 -0.26 0.00	30.61 -0.25 0.00	30.52 -0.25 0.00	30.24 -0.31 0.00	28.80 -0.32 0.00	32.84 -0.47 0.00	48.44 -0.39 0.00	43.27 -0.48 0.00	40.29 -0.66 0.00	34.28 -0.63 0.00	29.51 -0.57 0.00	23.86 -0.46 0.00	22.30 -0.41 0.00
BEEBEE_GT_13 23619	19.44 0.04 -1.21	15.77 0.04 -1.57	14.22 0.08 -1.54	14.72 0.07 -1.45	14.69 0.08 -1.57	20.86 0.04 -0.88	27.77 -0.11 -0.65	30.49 -0.09 -1.01	30.92 -0.15 -1.31	30.47 -0.14 -1.82	31.87 -0.28 -0.94	33.25 -0.30 -0.74	31.20 -0.34 -0.68	31.05 -0.37 -0.66	30.73 -0.43 -0.61	29.76 -0.41 -1.04	34.21 -0.30 -1.20	48.73 -0.10 0.00	43.79 0.04 0.00	40.70 -0.24 0.00	34.60 -0.42 -0.11	30.07 -0.39 -0.38	24.72 -0.27 -0.66	23.09 -0.07 -0.45
BETHLEHEM___GRP 23843	34.03 0.71 -15.12	34.38 0.55 -19.67	32.35 0.49 -19.24	31.89 0.51 -18.18	33.26 0.51 -19.72	31.77 0.82 -11.01	36.48 1.09 -8.16	43.39 1.18 -12.63	47.24 1.31 -16.17	52.61 1.27 -22.55	44.07 1.16 -11.70	43.19 1.18 -9.21	40.41 1.14 -8.41	39.99 1.11 -8.12	39.26 1.16 -7.55	43.16 1.13 -12.91	49.45 1.27 -14.88	50.54 1.71 0.00	45.37 1.62 0.00	42.50 1.56 0.00	37.52 1.29 -1.32	35.86 1.05 -4.73	33.32 0.87 -8.12	29.06 0.77 -5.58
BETHLEHEM___GS1 323560	34.03 0.71 -15.12	34.38 0.55 -19.67	32.35 0.49 -19.24	31.89 0.51 -18.18	33.26 0.51 -19.72	31.77 0.82 -11.01	36.48 1.09 -8.16	43.39 1.18 -12.63	47.24 1.31 -16.17	52.61 1.27 -22.55	44.07 1.16 -11.70	43.19 1.18 -9.21	40.41 1.14 -8.41	39.99 1.11 -8.12	39.26 1.16 -7.55	43.16 1.13 -12.91	49.45 1.27 -14.88	50.54 1.71 0.00	45.37 1.62 0.00	42.50 1.56 0.00	37.52 1.29 -1.32	35.86 1.05 -4.73	33.32 0.87 -8.12	29.06 0.77 -5.58
BETHLEHEM___GS2 323561	34.03 0.71 -15.12	34.38 0.55 -19.67	32.35 0.49 -19.24	31.89 0.51 -18.18	33.26 0.51 -19.72	31.77 0.82 -11.01	36.48 1.09 -8.16	43.39 1.18 -12.63	47.24 1.31 -16.17	52.61 1.27 -22.55	44.07 1.16 -11.70	43.19 1.18 -9.21	40.41 1.14 -8.41	39.99 1.11 -8.12	39.26 1.16 -7.55	43.16 1.13 -12.91	49.45 1.27 -14.88	50.54 1.71 0.00	45.37 1.62 0.00	42.50 1.56 0.00	37.52 1.29 -1.32	35.86 1.05 -4.73	33.32 0.87 -8.12	29.06 0.77 -5.58
BETHLEHEM___GS3 323562	34.03 0.71 -15.12	34.38 0.55 -19.67	32.35 0.49 -19.24	31.89 0.51 -18.18	33.26 0.51 -19.72	31.77 0.82 -11.01	36.48 1.09 -8.16	43.39 1.18 -12.63	47.24 1.31 -16.17	52.61 1.27 -22.55	44.07 1.16 -11.70	43.19 1.18 -9.21	40.41 1.14 -8.41	39.99 1.11 -8.12	39.26 1.16 -7.55	43.16 1.13 -12.91	49.45 1.27 -14.88	50.54 1.71 0.00	45.37 1.62 0.00	42.50 1.56 0.00	37.52 1.29 -1.32	35.86 1.05 -4.73	33.32 0.87 -8.12	29.06 0.77 -5.58
BETHLEHEM___STEEL 23779	20.14 0.31 -1.64	16.63 0.34 -2.13	15.06 0.37 -2.09	15.53 0.36 -1.97	15.55 0.38 -2.14	21.41 0.28 -1.19	28.03 -0.08 -0.88	30.74 -0.21 -1.37	31.43 -0.15 -1.81	31.15 -0.17 -2.53	32.11 -0.41 -1.31	33.27 -0.56 -1.03	31.46 -0.34 -0.94	31.43 -0.25 -0.91	31.12 -0.28 -0.85	30.31 -0.26 -1.45	34.84 -0.13 -1.67	48.68 -0.15 0.00	44.32 0.57 0.00	41.11 0.16 0.00	34.64 -0.42 -0.15	30.25 -0.36 -0.53	24.97 -0.27 -0.91	23.42 0.09 -0.63
BETHPAGE_CC_5 323564	31.03 1.87 -10.96	29.70 1.29 -14.25	27.68 1.12 -13.94	27.57 1.20 -13.17	28.51 1.19 -14.29	30.10 2.17 -7.98	36.50 3.29 -5.98	42.04 3.31 -9.15	44.81 3.33 -11.72	48.33 3.20 -16.34	43.24 3.56 -8.48	43.11 3.64 -6.67	40.35 3.39 -6.09	40.25 3.60 -5.88	39.53 3.51 -5.47	42.00 3.52 -9.35	50.40 4.26 -12.83	63.82 6.10 -8.88	58.09 5.65 -8.69	55.07 5.24 -8.88	42.83 4.57 -3.35	37.17 3.67 -3.43	32.81 2.60 -5.88	28.81 2.07 -4.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.30 0.47 -1.64	16.76 0.47 -2.13	15.19 0.49 -2.08	15.64 0.47 -1.97	15.66 0.50 -2.13	21.59 0.46 -1.19	28.33 0.22 -0.88	31.03 0.09 -1.37	31.75 0.18 -1.81	31.46 0.14 -2.52	32.42 -0.09 -1.31	33.57 -0.26 -1.03	31.80 0.00 -0.94	31.73 0.06 -0.91	31.45 0.06 -0.85	30.62 0.06 -1.44	35.24 0.27 -1.66	49.32 0.49 0.00	44.84 1.09 0.00	41.56 0.62 0.00	35.02 -0.03 -0.15	30.55 -0.06 -0.53	25.24 0.00 -0.91	23.65 0.32 -0.62

BINGHAMTON___COGEN 23790	21.99 0.38 -3.41	18.92 0.33 -4.43	17.25 0.30 -4.34	17.63 0.33 -4.10	17.80 0.33 -4.44	22.84 0.42 -2.48	29.58 0.52 -1.84	32.98 0.56 -2.85	33.96 0.56 -3.63	34.41 0.55 -5.07	34.37 0.53 -2.63	35.39 0.52 -2.07	33.27 0.52 -1.89	33.11 0.52 -1.82	32.76 0.52 -1.70	32.52 0.49 -2.90	37.28 0.63 -3.34	49.86 1.03 0.00	44.84 1.09 0.00	41.81 0.86 0.00	35.84 0.63 -0.30	31.65 0.51 -1.06	26.52 0.37 -1.82	24.41 0.45 -1.25
BLACK RIVER___HYD 24047	18.37 -0.15 -0.32	14.43 -0.16 -0.42	12.86 -0.16 -0.41	13.43 -0.16 -0.39	13.31 -0.14 -0.42	20.13 -0.04 -0.23	27.43 0.03 -0.17	30.01 0.18 -0.26	30.12 0.03 -0.33	29.29 0.03 -0.46	31.48 0.03 -0.24	33.32 0.33 -0.19	31.28 0.25 -0.17	31.18 0.24 -0.17	30.85 0.15 -0.16	29.50 0.12 -0.26	33.75 0.13 -0.31	49.37 0.54 0.00	44.06 0.31 0.00	40.95 0.00 0.00	34.83 -0.10 -0.03	30.03 -0.15 -0.10	24.33 -0.17 -0.17	22.68 -0.14 -0.11
BLISS_WT_PWR 323608	20.57 0.51 -1.87	17.11 0.52 -2.43	15.51 0.53 -2.37	15.97 0.53 -2.24	16.03 0.56 -2.43	21.82 0.52 -1.36	28.62 0.38 -1.01	31.46 0.33 -1.56	32.16 0.39 -2.01	31.95 0.35 -2.81	32.82 0.16 -1.46	33.95 0.00 -1.15	32.13 0.22 -1.05	32.02 0.24 -1.01	31.70 0.22 -0.94	30.96 0.23 -1.61	35.56 0.40 -1.85	49.61 0.78 0.00	45.11 1.36 0.00	41.81 0.86 0.00	35.29 0.21 -0.16	30.82 0.15 -0.59	25.46 0.12 -1.01	23.83 0.43 -0.69
BLUE_CIRC_CHEM_DRP 24182	33.89 0.82 -14.87	34.14 0.64 -19.34	32.12 0.58 -18.92	31.67 0.59 -17.88	33.02 0.60 -19.39	31.71 0.94 -10.83	36.50 1.25 -8.02	43.35 1.36 -12.42	47.15 1.49 -15.90	52.41 1.44 -22.18	44.21 1.50 -11.51	43.40 1.54 -9.06	40.58 1.45 -8.27	40.19 1.45 -7.98	39.47 1.50 -7.43	43.24 1.43 -12.69	49.57 1.63 -14.63	51.13 2.30 0.00	45.85 2.10 0.00	42.95 2.01 0.00	37.88 1.68 -1.30	36.14 1.41 -4.65	33.45 1.14 -7.98	29.17 0.98 -5.49
BOC_GAS_DRP 24189	34.08 0.78 -15.11	34.42 0.61 -19.65	32.39 0.55 -19.22	31.94 0.58 -18.16	33.30 0.57 -19.70	31.84 0.90 -11.00	36.57 1.20 -8.15	43.49 1.30 -12.62	47.35 1.43 -16.16	52.71 1.38 -22.53	44.34 1.44 -11.69	43.48 1.48 -9.20	40.68 1.42 -8.40	40.29 1.42 -8.11	39.53 1.44 -7.55	43.39 1.37 -12.90	49.74 1.57 -14.87	51.03 2.20 0.00	45.76 2.01 0.00	42.87 1.92 0.00	37.87 1.64 -1.32	36.19 1.38 -4.72	33.53 1.10 -8.11	29.21 0.93 -5.58
BORALEX_4TH_BRANCH 23824	34.77 1.22 -15.35	35.09 0.96 -19.97	33.01 0.87 -19.53	32.55 0.90 -18.45	33.92 0.87 -20.01	32.54 1.42 -11.18	37.33 1.82 -8.28	44.31 1.92 -12.82	48.29 2.11 -16.42	53.71 2.02 -22.89	45.34 2.25 -11.88	44.64 2.49 -9.35	41.77 2.38 -8.53	41.41 2.40 -8.24	40.63 2.41 -7.67	44.55 2.33 -13.10	51.04 2.63 -15.10	52.59 3.76 0.00	47.21 3.46 0.00	44.18 3.23 0.00	38.97 2.72 -1.34	37.22 2.35 -4.80	34.51 1.95 -8.24	30.05 1.68 -5.67
BOWLINE___1 23526	30.13 1.35 -10.59	29.00 1.06 -13.78	27.04 0.95 -13.48	26.92 0.99 -12.73	27.83 0.99 -13.81	29.15 1.50 -7.71	35.18 2.23 -5.71	40.78 2.37 -8.84	43.56 2.47 -11.33	46.98 2.39 -15.79	42.24 2.84 -8.19	42.17 2.92 -6.45	39.56 2.81 -5.89	39.22 2.77 -5.69	38.71 2.87 -5.29	40.84 2.68 -9.04	46.82 3.10 -10.42	53.23 4.40 0.00	47.91 4.16 0.00	44.79 3.85 0.00	39.22 3.39 -0.92	36.21 2.83 -3.31	32.08 2.07 -5.68	28.34 1.72 -3.91
BOWLINE___2 23595	30.14 1.35 -10.59	29.00 1.06 -13.78	27.04 0.95 -13.48	26.93 0.99 -12.73	27.83 0.99 -13.81	29.15 1.50 -7.72	35.18 2.23 -5.71	40.81 2.39 -8.84	43.59 2.50 -11.33	47.01 2.42 -15.79	42.27 2.87 -8.19	42.20 2.95 -6.45	39.59 2.84 -5.89	39.25 2.80 -5.69	38.74 2.90 -5.29	40.87 2.71 -9.04	46.86 3.13 -10.42	53.32 4.49 0.00	47.99 4.24 0.00	44.84 3.89 0.00	39.26 3.42 -0.92	36.21 2.83 -3.31	32.10 2.09 -5.68	28.36 1.75 -3.91
BROOKHAVEN___DRP 24191	31.28 2.13 -10.95	29.87 1.46 -14.25	27.83 1.27 -13.94	27.75 1.37 -13.17	28.66 1.34 -14.29	30.41 2.49 -7.98	37.02 3.87 -5.93	42.66 3.93 -9.15	45.50 4.02 -11.72	48.97 3.83 -16.34	44.09 4.40 -8.48	44.03 4.56 -6.67	41.15 4.20 -6.09	41.17 4.52 -5.88	40.39 4.37 -5.47	42.87 4.40 -9.35	51.50 5.36 -12.83	65.48 7.76 -8.88	59.58 7.13 -8.69	56.50 6.68 -8.88	44.23 5.73 -3.59	37.99 4.48 -3.43	33.35 3.14 -5.88	29.15 2.41 -4.04
BROOKLYN_NAVY_YARD 23515	30.59 1.44 -10.96	29.52 1.11 -14.25	27.52 0.97 -13.94	27.39 1.02 -13.17	28.33 1.02 -14.28	29.51 1.60 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.98 2.85 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.59 3.12 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.62 2.41 -5.88	28.72 1.97 -4.04
BROOKLYN___ARMY_DRP 323595	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
BROOME_2_LFGE 323671	21.99 0.38 -3.41	18.92 0.33 -4.43	17.25 0.30 -4.34	17.63 0.33 -4.10	17.80 0.33 -4.44	22.84 0.42 -2.48	29.58 0.52 -1.84	32.98 0.56 -2.85	33.96 0.56 -3.63	34.41 0.55 -5.07	34.37 0.53 -2.63	35.39 0.52 -2.07	33.27 0.52 -1.89	33.11 0.52 -1.82	32.76 0.52 -1.70	32.52 0.49 -2.90	37.28 0.63 -3.34	49.86 1.03 0.00	44.84 1.09 0.00	41.81 0.86 0.00	35.84 0.63 -0.30	31.65 0.51 -1.06	26.52 0.37 -1.82	24.41 0.45 -1.25
BROOME___LFGE 323600	21.99 0.38 -3.41	18.92 0.33 -4.43	17.25 0.30 -4.34	17.63 0.33 -4.10	17.80 0.33 -4.44	22.84 0.42 -2.48	29.58 0.52 -1.84	32.98 0.56 -2.85	33.96 0.56 -3.63	34.41 0.55 -5.07	34.37 0.53 -2.63	35.39 0.52 -2.07	33.27 0.52 -1.89	33.11 0.52 -1.82	32.76 0.52 -1.70	32.52 0.49 -2.90	37.28 0.63 -3.34	49.86 1.03 0.00	44.84 1.09 0.00	41.81 0.86 0.00	35.84 0.63 -0.30	31.65 0.51 -1.06	26.52 0.37 -1.82	24.41 0.45 -1.25
BURROWS___LYONSDAL 23803	18.18 -0.02 0.00	14.12 -0.04 0.00	12.56 -0.05 0.00	13.16 -0.04 0.00	12.99 -0.04 0.00	20.00 0.06 0.00	27.28 0.05 0.00	29.72 0.15 0.00	29.85 0.09 0.00	28.88 0.09 0.00	31.30 0.09 0.00	33.03 0.23 0.00	31.05 0.19 0.00	30.95 0.19 0.00	30.70 0.15 0.00	29.24 0.12 0.00	33.44 0.13 0.00	49.22 0.39 0.00	44.06 0.31 0.00	41.07 0.12 0.00	34.95 0.03 0.00	30.08 0.00 0.00	24.28 -0.05 0.00	22.68 -0.02 0.00
CAITHNESS_CC_1 323624	31.22 2.07 -10.95	29.83 1.42 -14.25	27.80 1.25 -13.94	27.71 1.33 -13.17	28.62 1.30 -14.29	30.35 2.43 -7.98	36.92 3.76 -5.93	42.54 3.82 -9.15	45.38 3.90 -11.72	48.85 3.72 -16.34	43.96 4.28 -8.48	43.90 4.43 -6.67	41.06 4.11 -6.09	41.05 4.40 -5.88	40.26 4.24 -5.47	42.78 4.31 -9.35	51.37 5.23 -12.83	65.28 7.57 -8.88	59.40 6.96 -8.69	56.34 6.51 -8.88	44.08 5.58 -3.59	37.89 4.39 -3.43	33.25 3.04 -5.88	29.09 2.34 -4.04

CALPINE BETH_PAGE_GT4 24209	31.05 1.89 -10.96	29.72 1.30 -14.25	27.69 1.14 -13.94	27.59 1.21 -13.17	28.51 1.19 -14.29	30.10 2.17 -7.99	36.47 3.24 -6.00	41.95 3.22 -9.15	44.70 3.22 -11.72	48.19 3.05 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.26 3.30 -6.09	40.15 3.51 -5.88	39.44 3.42 -5.47	41.88 3.41 -9.35	50.30 4.16 -12.83	63.72 6.00 -8.88	58.00 5.56 -8.69	54.98 5.16 -8.88	42.65 4.47 -3.27	37.14 3.64 -3.43	32.76 2.55 -5.88	28.79 2.04 -4.04
CALPINE_BETH_PAGE_GT_4 323586	31.05 1.89 -10.96	29.72 1.30 -14.25	27.69 1.14 -13.94	27.59 1.21 -13.17	28.51 1.19 -14.29	30.10 2.17 -7.99	36.47 3.24 -6.00	41.95 3.22 -9.15	44.70 3.22 -11.72	48.19 3.05 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.26 3.30 -6.09	40.15 3.51 -5.88	39.44 3.42 -5.47	41.88 3.41 -9.35	50.30 4.16 -12.83	63.72 6.00 -8.88	58.00 5.56 -8.69	54.98 5.16 -8.88	42.65 4.47 -3.27	37.14 3.64 -3.43	32.76 2.55 -5.88	28.79 2.04 -4.04
CALPINE_BP_GT1 23823	31.05 1.89 -10.96	29.72 1.30 -14.25	27.69 1.14 -13.94	27.59 1.21 -13.17	28.51 1.19 -14.29	30.10 2.17 -7.99	36.47 3.24 -6.00	41.95 3.22 -9.15	44.70 3.22 -11.72	48.19 3.05 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.26 3.30 -6.09	40.15 3.51 -5.88	39.44 3.42 -5.47	41.88 3.41 -9.35	50.30 4.16 -12.83	63.72 6.00 -8.88	58.00 5.56 -8.69	54.98 5.16 -8.88	42.65 4.47 -3.27	37.14 3.64 -3.43	32.76 2.55 -5.88	28.79 2.04 -4.04
CALSPAN___DRP 24200	20.14 0.31 -1.64	16.63 0.34 -2.13	15.06 0.37 -2.09	15.53 0.36 -1.97	15.55 0.38 -2.14	21.41 0.28 -1.19	28.03 -0.08 -0.88	30.74 -0.21 -1.37	31.43 -0.15 -1.81	31.15 -0.17 -2.53	32.11 -0.41 -1.31	33.27 -0.56 -1.03	31.46 -0.34 -0.94	31.43 -0.25 -0.91	31.12 -0.28 -0.85	30.31 -0.26 -1.45	34.84 -0.13 -1.67	48.68 -0.15 0.00	44.32 0.57 0.00	41.11 0.16 0.00	34.64 -0.42 -0.15	30.25 -0.36 -0.53	24.97 -0.27 -0.91	23.42 0.09 -0.63
CANDIGU_WT_PWR 323617	20.85 0.36 -2.29	17.50 0.37 -2.97	15.89 0.37 -2.91	16.33 0.38 -2.75	16.40 0.39 -2.98	22.00 0.40 -1.67	28.79 0.33 -1.23	31.78 0.30 -1.91	32.48 0.27 -2.45	32.44 0.23 -3.42	33.05 0.06 -1.77	34.23 0.03 -1.40	32.29 0.16 -1.27	32.18 0.19 -1.23	31.88 0.18 -1.15	31.28 0.21 -1.96	35.90 0.33 -2.26	49.61 0.78 0.00	44.80 1.05 0.00	41.64 0.70 0.00	35.36 0.25 -0.20	30.95 0.15 -0.72	25.63 0.07 -1.23	23.89 0.34 -0.85
CARR STREET_E_SYR 24060	18.94 -0.09 -0.84	15.20 -0.06 -1.09	13.63 -0.05 -1.07	14.16 -0.05 -1.01	14.07 -0.05 -1.09	20.43 -0.12 -0.61	27.52 -0.16 -0.45	30.18 -0.09 -0.70	30.54 -0.12 -0.90	29.93 -0.11 -1.25	31.67 -0.19 -0.65	33.15 -0.16 -0.51	31.17 -0.15 -0.47	31.06 -0.15 -0.45	30.75 -0.21 -0.42	29.63 -0.20 -0.71	33.93 -0.20 -0.82	48.64 -0.19 0.00	43.58 -0.17 0.00	40.66 -0.28 0.00	34.70 -0.28 -0.07	30.10 -0.24 -0.26	24.58 -0.20 -0.45	22.90 -0.11 -0.31
CARTHAGE___PAPER 23857	18.22 -0.24 -0.26	14.29 -0.21 -0.34	12.73 -0.21 -0.33	13.30 -0.21 -0.31	13.16 -0.21 -0.34	20.01 -0.12 -0.19	27.26 -0.11 -0.14	29.78 0.00 -0.21	29.85 -0.18 -0.27	29.03 -0.14 -0.37	31.25 -0.16 -0.19	33.02 0.07 -0.15	31.03 0.03 -0.14	30.93 0.03 -0.13	30.64 -0.03 -0.13	29.28 -0.06 -0.21	33.45 -0.10 -0.25	48.98 0.15 0.00	43.75 0.00 0.00	40.70 -0.24 0.00	34.62 -0.31 -0.02	29.83 -0.33 -0.08	24.17 -0.29 -0.13	22.55 -0.25 -0.09
CE_DUNWOOD___DRP 24194	30.54 1.42 -10.92	29.49 1.12 -14.21	27.50 0.98 -13.90	27.36 1.03 -13.13	28.30 1.03 -14.24	29.47 1.57 -7.96	35.49 2.37 -5.89	41.27 2.57 -9.12	44.18 2.74 -11.68	47.73 2.65 -16.29	42.78 3.12 -8.45	42.70 3.25 -6.65	39.99 3.06 -6.07	39.68 3.05 -5.86	39.15 3.15 -5.46	41.38 2.94 -9.32	47.45 3.40 -10.75	53.71 4.88 0.00	48.30 4.55 0.00	45.16 4.22 0.00	39.53 3.66 -0.95	36.53 3.04 -3.41	32.43 2.24 -5.86	28.60 1.86 -4.03
CE_MILLWOOD___DRP 24193	30.46 1.38 -10.88	29.41 1.09 -14.16	27.42 0.96 -13.85	27.30 1.02 -13.08	28.23 1.00 -14.19	29.42 1.56 -7.93	35.41 2.31 -5.87	41.17 2.51 -9.09	44.08 2.68 -11.64	47.62 2.59 -16.23	42.69 3.06 -8.42	42.58 3.15 -6.63	39.90 2.99 -6.05	39.56 2.95 -5.84	39.04 3.05 -5.44	41.26 2.86 -9.29	47.34 3.33 -10.71	53.62 4.79 0.00	48.22 4.46 0.00	45.08 4.13 0.00	39.42 3.56 -0.95	36.46 2.98 -3.40	32.36 2.19 -5.84	28.54 1.82 -4.02
CE_NYC2_DRP 24202	30.74 1.58 -10.96	29.63 1.22 -14.25	27.61 1.06 -13.94	27.48 1.11 -13.17	28.41 1.09 -14.28	29.55 1.64 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.90 2.76 -16.34	43.15 3.46 -8.48	43.08 3.61 -6.67	40.41 3.46 -6.09	40.06 3.41 -5.88	39.56 3.54 -5.47	41.73 3.26 -9.35	47.91 3.83 -10.78	54.35 5.52 0.00	48.82 5.07 0.00	45.65 4.71 0.00	39.99 4.12 -0.96	36.93 3.43 -3.42	32.75 2.53 -5.89	28.87 2.11 -4.05
CE_NYC_DRP 24195	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.55 1.64 -7.98	35.62 2.48 -5.91	41.47 2.75 -9.15	44.42 2.95 -11.71	47.98 2.85 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.28 3.33 -6.09	39.97 3.32 -5.88	39.44 3.42 -5.47	41.65 3.17 -9.35	47.78 3.70 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.53 4.58 0.00	39.84 3.98 -0.96	36.81 3.31 -3.42	32.62 2.41 -5.88	28.75 2.00 -4.04
CHAFFEE___LFGE 323603	20.34 0.40 -1.75	16.85 0.41 -2.28	15.28 0.44 -2.23	15.73 0.42 -2.10	15.76 0.44 -2.28	21.61 0.40 -1.27	28.31 0.14 -0.94	31.09 0.06 -1.46	31.82 0.15 -1.91	31.57 0.12 -2.66	32.50 -0.09 -1.38	33.66 -0.23 -1.09	31.82 -0.03 -0.99	31.79 0.06 -0.96	31.47 0.03 -0.89	30.67 0.03 -1.52	35.26 0.20 -1.76	49.27 0.44 0.00	44.84 1.09 0.00	41.56 0.62 0.00	35.03 -0.03 -0.16	30.58 -0.06 -0.56	25.24 -0.05 -0.96	23.61 0.25 -0.66
CHATEAUG_WT_PWR 323614	17.69 -0.51 0.00	13.74 -0.42 0.00	12.22 -0.39 0.00	12.78 -0.42 0.00	12.62 -0.42 0.00	19.38 -0.56 0.00	26.52 -0.71 0.00	28.72 -0.86 0.00	28.69 -1.07 0.00	27.76 -1.04 0.00	30.09 -1.12 0.00	31.68 -1.12 0.00	29.75 -1.11 0.00	29.69 -1.08 0.00	29.48 -1.07 0.00	28.10 -1.02 0.00	32.04 -1.27 0.00	47.12 -1.71 0.00	42.09 -1.66 0.00	39.43 -1.51 0.00	33.58 -1.33 0.00	28.90 -1.17 0.00	23.45 -0.87 0.00	21.91 -0.80 0.00
CHAT_HIGH_FALL_HYD 323578	17.65 -0.55 0.00	13.71 -0.45 0.00	12.20 -0.42 0.00	12.75 -0.45 0.00	12.58 -0.46 0.00	19.34 -0.60 0.00	26.47 -0.76 0.00	28.66 -0.92 0.00	28.60 -1.16 0.00	27.67 -1.12 0.00	30.02 -1.19 0.00	31.62 -1.18 0.00	29.69 -1.17 0.00	29.63 -1.14 0.00	29.39 -1.16 0.00	28.04 -1.08 0.00	31.97 -1.33 0.00	47.02 -1.81 0.00	42.00 -1.75 0.00	39.35 -1.60 0.00	33.48 -1.43 0.00	28.84 -1.23 0.00	23.38 -0.95 0.00	21.84 -0.86 0.00
CHAUTAUQUA___LFGE 323629	20.45 0.55 -1.71	16.92 0.54 -2.22	15.33 0.54 -2.17	15.78 0.53 -2.05	15.82 0.56 -2.23	21.74 0.56 -1.24	28.56 0.41 -0.92	31.39 0.38 -1.43	32.01 0.30 -1.95	31.77 0.26 -2.71	32.68 0.06 -1.41	33.84 -0.07 -1.11	32.03 0.16 -1.01	31.93 0.19 -0.98	31.58 0.12 -0.91	30.79 0.12 -1.55	35.40 0.30 -1.79	49.42 0.59 0.00	44.97 1.22 0.00	41.64 0.70 0.00	35.21 0.14 -0.16	30.74 0.09 -0.57	25.43 0.12 -0.98	23.85 0.48 -0.67

CH_MIDHUDSON___DRP 24192	31.71 1.42 -12.09	31.01 1.12 -15.73	28.98 0.98 -15.39	28.77 1.03 -14.54	29.83 1.03 -15.77	30.32 1.57 -8.81	36.04 2.29 -6.52	42.19 2.54 -10.07	45.34 2.68 -12.90	49.34 2.56 -17.99	43.54 3.00 -9.33	43.23 3.08 -7.35	40.47 2.90 -6.70	40.10 2.86 -6.47	39.57 3.00 -6.02	42.15 2.74 -10.29	48.47 3.30 -11.87	53.62 4.79 0.00	48.17 4.42 0.00	45.04 4.09 0.00	39.49 3.52 -1.05	36.76 2.92 -3.77	32.99 2.19 -6.47	28.95 1.79 -4.45
CH_MISC_IPPS 23765	31.22 1.49 -11.54	30.36 1.19 -15.00	28.34 1.05 -14.68	28.16 1.10 -13.87	29.18 1.11 -15.04	30.02 1.68 -8.40	35.87 2.42 -6.22	41.88 2.72 -9.59	44.90 2.86 -12.28	48.65 2.74 -17.12	43.34 3.25 -8.88	43.10 3.31 -6.99	40.36 3.12 -6.38	39.97 3.05 -6.16	39.46 3.18 -5.73	41.83 2.91 -9.80	48.13 3.53 -11.30	54.00 5.17 0.00	48.52 4.77 0.00	45.33 4.38 0.00	39.68 3.77 -1.00	36.77 3.10 -3.59	32.83 2.34 -6.16	28.85 1.91 -4.24
CH_RES_BVR_FALLS 23983	17.02 -0.40 0.77	12.83 -0.33 1.00	11.34 -0.29 0.98	11.96 -0.32 0.93	11.70 -0.33 1.01	18.90 -0.48 0.56	26.16 -0.65 0.42	28.19 -0.62 0.76	28.13 -0.65 0.98	26.82 -0.61 1.37	29.84 -0.66 0.71	31.58 -0.66 0.56	29.74 -0.62 0.51	29.69 -0.59 0.49	29.54 -0.55 0.46	27.84 -0.50 0.78	31.84 -0.57 0.90	48.00 -0.83 0.00	43.05 -0.70 0.00	40.37 -0.57 0.00	34.38 -0.45 0.08	29.46 -0.33 0.29	23.59 -0.24 0.49	22.14 -0.23 0.34
CH_RES_NIAGARA 23895	19.53 -0.20 -1.54	16.09 -0.07 -2.00	14.59 0.03 -1.96	15.05 0.00 -1.85	15.05 0.01 -2.01	20.76 -0.30 -1.12	27.02 -1.03 -0.83	29.47 -1.39 -1.28	30.10 -1.34 -1.68	29.81 -1.32 -2.34	30.71 -1.72 -1.21	31.82 -1.94 -0.96	30.10 -1.64 -0.87	30.07 -1.54 -0.84	29.77 -1.56 -0.78	28.98 -1.48 -1.34	33.29 -1.56 -1.54	46.49 -2.34 0.00	42.26 -1.49 0.00	39.26 -1.68 0.00	33.16 -1.89 -0.14	28.97 -1.60 -0.49	23.98 -1.19 -0.84	22.60 -0.68 -0.58
CH_RES_SYRACUSE 23985	19.25 0.07 -0.98	15.50 0.06 -1.28	13.91 0.05 -1.25	14.45 0.07 -1.18	14.38 0.07 -1.28	20.72 0.06 -0.72	27.84 0.08 -0.53	30.54 0.15 -0.82	30.93 0.12 -1.05	30.38 0.12 -1.47	32.03 0.06 -0.76	33.46 0.07 -0.60	31.47 0.06 -0.55	31.35 0.06 -0.53	31.04 0.00 -0.49	29.99 0.03 -0.84	34.31 0.03 -0.97	49.03 0.20 0.00	43.88 0.13 0.00	40.99 0.04 0.00	35.00 0.00 -0.09	30.42 0.03 -0.31	24.86 0.00 -0.53	23.14 0.07 -0.36
CLINTON_WT_PWR 323605	17.69 -0.51 0.00	13.74 -0.42 0.00	12.22 -0.39 0.00	12.78 -0.42 0.00	12.62 -0.42 0.00	19.38 -0.56 0.00	26.52 -0.71 0.00	28.72 -0.86 0.00	28.69 -1.07 0.00	27.76 -1.04 0.00	30.09 -1.12 0.00	31.68 -1.12 0.00	29.75 -1.11 0.00	29.69 -1.08 0.00	29.48 -1.07 0.00	28.10 -1.02 0.00	32.04 -1.27 0.00	47.12 -1.71 0.00	42.09 -1.66 0.00	39.43 -1.51 0.00	33.58 -1.33 0.00	28.90 -1.17 0.00	23.45 -0.87 0.00	21.91 -0.80 0.00
CLINTON___LFGE 323618	17.83 -0.36 0.00	13.85 -0.31 0.00	12.31 -0.30 0.00	12.86 -0.34 0.00	12.69 -0.34 0.00	19.54 -0.40 0.00	26.74 -0.49 0.00	28.95 -0.62 0.00	28.84 -0.92 0.00	27.90 -0.89 0.00	30.27 -0.94 0.00	31.91 -0.88 0.00	29.94 -0.93 0.00	29.87 -0.89 0.00	29.63 -0.92 0.00	28.28 -0.85 0.00	32.27 -1.03 0.00	47.61 -1.22 0.00	42.53 -1.22 0.00	39.88 -1.06 0.00	33.86 -1.05 0.00	29.11 -0.96 0.00	23.57 -0.75 0.00	22.00 -0.70 0.00
COLONIE_LFGE___ 323577	34.92 1.07 -15.65	35.37 0.85 -20.36	33.30 0.77 -19.92	32.81 0.79 -18.82	34.22 0.78 -20.41	32.58 1.24 -11.40	37.31 1.63 -8.44	44.39 1.74 -13.07	48.41 1.91 -16.74	53.98 1.84 -23.34	45.29 1.97 -12.11	44.46 2.13 -9.53	41.57 2.00 -8.70	41.20 2.03 -8.40	40.41 2.05 -7.82	44.49 2.01 -13.36	51.00 2.30 -15.40	52.05 3.22 0.00	46.73 2.98 0.00	43.73 2.79 0.00	38.58 2.30 -1.36	36.92 1.95 -4.89	34.36 1.63 -8.40	29.94 1.45 -5.78
CORNELL___ 23752	20.75 0.53 -2.03	17.21 0.41 -2.64	15.56 0.37 -2.58	16.03 0.40 -2.44	16.07 0.39 -2.64	22.00 0.58 -1.48	29.17 0.85 -1.09	32.33 1.06 -1.69	32.97 1.04 -2.16	32.82 1.01 -3.02	33.74 0.97 -1.57	35.11 1.08 -1.23	32.97 0.99 -1.12	32.81 0.95 -1.09	32.50 0.95 -1.01	31.75 0.90 -1.73	36.40 1.10 -1.99	50.73 1.90 0.00	45.45 1.70 0.00	42.34 1.39 0.00	36.17 1.08 -0.18	31.58 0.87 -0.63	26.05 0.63 -1.09	24.11 0.66 -0.75
COXSACKIE___GT 23611	32.10 1.40 -12.50	31.53 1.11 -16.26	29.49 0.97 -15.91	29.25 1.02 -15.03	30.38 1.04 -16.30	30.62 1.57 -9.11	36.15 2.18 -6.74	42.50 2.57 -10.35	45.67 2.65 -13.26	49.73 2.45 -18.49	43.64 2.84 -9.59	43.27 2.92 -7.55	40.38 2.62 -6.89	39.94 2.52 -6.66	39.49 2.75 -6.19	42.12 2.42 -10.58	48.70 3.20 -12.20	53.62 4.79 0.00	48.12 4.37 0.00	44.88 3.93 0.00	39.31 3.32 -1.08	36.63 2.68 -3.88	33.07 2.09 -6.65	28.89 1.61 -4.58
CRESCENT___HYD 24018	34.92 1.07 -15.65	35.37 0.85 -20.36	33.30 0.77 -19.92	32.81 0.79 -18.82	34.22 0.78 -20.41	32.58 1.24 -11.40	37.31 1.63 -8.44	44.39 1.74 -13.07	48.41 1.91 -16.74	53.98 1.84 -23.34	45.29 1.97 -12.11	44.46 2.13 -9.53	41.57 2.00 -8.70	41.20 2.03 -8.40	40.41 2.05 -7.82	44.49 2.01 -13.36	51.00 2.30 -15.40	52.05 3.22 0.00	46.73 2.98 0.00	43.73 2.79 0.00	38.58 2.30 -1.36	36.92 1.95 -4.89	34.36 1.63 -8.40	29.94 1.45 -5.78
CRUCIBLE_METL_DRP 24180	19.25 0.07 -0.98	15.50 0.06 -1.28	13.91 0.05 -1.25	14.45 0.07 -1.18	14.38 0.07 -1.28	20.72 0.06 -0.72	27.84 0.08 -0.53	30.54 0.15 -0.82	30.93 0.12 -1.05	30.38 0.12 -1.47	32.03 0.06 -0.76	33.46 0.07 -0.60	31.47 0.06 -0.55	31.35 0.06 -0.53	31.04 0.00 -0.49	29.99 0.03 -0.84	34.31 0.03 -0.97	49.03 0.20 0.00	43.88 0.13 0.00	40.99 0.04 0.00	35.00 0.00 -0.09	30.42 0.03 -0.31	24.86 0.00 -0.53	23.14 0.07 -0.36
DANC___LFGE 323619	18.37 -0.15 -0.32	14.43 -0.16 -0.42	12.86 -0.16 -0.41	13.43 -0.16 -0.39	13.31 -0.14 -0.42	20.13 -0.04 -0.23	27.43 0.03 -0.17	30.01 0.18 -0.26	30.12 0.03 -0.33	29.29 0.03 -0.46	31.48 0.03 -0.24	33.32 0.33 -0.19	31.28 0.25 -0.17	31.18 0.24 -0.17	30.85 0.15 -0.16	29.50 0.12 -0.26	33.75 0.13 -0.31	49.37 0.54 0.00	44.06 0.31 0.00	40.95 0.00 0.00	34.83 -0.10 -0.03	30.03 -0.15 -0.10	24.33 -0.17 -0.17	22.68 -0.14 -0.11
DANSKAMMER___1 23586	31.22 1.49 -11.54	30.36 1.19 -15.00	28.34 1.05 -14.68	28.16 1.10 -13.87	29.18 1.11 -15.04	30.02 1.68 -8.40	35.87 2.42 -6.22	41.88 2.72 -9.59	44.90 2.86 -12.28	48.65 2.74 -17.12	43.34 3.25 -8.88	43.10 3.31 -6.99	40.36 3.12 -6.38	39.97 3.05 -6.16	39.46 3.18 -5.73	41.83 2.91 -9.80	48.13 3.53 -11.30	54.00 5.17 0.00	48.52 4.77 0.00	45.33 4.38 0.00	39.68 3.77 -1.00	36.77 3.10 -3.59	32.83 2.34 -6.16	28.85 1.91 -4.24
DANSKAMMER___2 23589	31.22 1.49 -11.54	30.36 1.19 -15.00	28.34 1.05 -14.68	28.16 1.10 -13.87	29.18 1.11 -15.04	30.02 1.68 -8.40	35.87 2.42 -6.22	41.88 2.72 -9.59	44.90 2.86 -12.28	48.65 2.74 -17.12	43.34 3.25 -8.88	43.10 3.31 -6.99	40.36 3.12 -6.38	39.97 3.05 -6.16	39.46 3.18 -5.73	41.83 2.91 -9.80	48.13 3.53 -11.30	54.00 5.17 0.00	48.52 4.77 0.00	45.33 4.38 0.00	39.68 3.77 -1.00	36.77 3.10 -3.59	32.83 2.34 -6.16	28.85 1.91 -4.24

DANSKAMMER___3 23590	31.22 1.49 -11.54	30.36 1.19 -15.00	28.34 1.05 -14.68	28.16 1.10 -13.87	29.18 1.11 -15.04	30.02 1.68 -8.40	35.87 2.42 -6.22	41.88 2.72 -9.59	44.90 2.86 -12.28	48.65 2.74 -17.12	43.34 3.25 -8.88	43.10 3.31 -6.99	40.36 3.12 -6.38	39.97 3.05 -6.16	39.46 3.18 -5.73	41.83 2.91 -9.80	48.13 3.53 -11.30	54.00 5.17 0.00	48.52 4.77 0.00	45.33 4.38 0.00	39.68 3.77 -1.00	36.77 3.10 -3.59	32.83 2.34 -6.16	28.85 1.91 -4.24
DANSKAMMER___4 23591	31.22 1.49 -11.54	30.36 1.19 -15.00	28.34 1.05 -14.68	28.16 1.10 -13.87	29.18 1.11 -15.04	30.02 1.68 -8.40	35.87 2.42 -6.22	41.88 2.72 -9.59	44.90 2.86 -12.28	48.65 2.74 -17.12	43.34 3.25 -8.88	43.10 3.31 -6.99	40.36 3.12 -6.38	39.97 3.05 -6.16	39.46 3.18 -5.73	41.83 2.91 -9.80	48.13 3.53 -11.30	54.00 5.17 0.00	48.52 4.77 0.00	45.33 4.38 0.00	39.68 3.77 -1.00	36.77 3.10 -3.59	32.83 2.34 -6.16	28.85 1.91 -4.24
DANSKAMMER___DIESEL 23592	31.22 1.49 -11.54	30.36 1.19 -15.00	28.34 1.05 -14.68	28.16 1.10 -13.87	29.18 1.11 -15.04	30.02 1.68 -8.40	35.87 2.42 -6.22	41.88 2.72 -9.59	44.90 2.86 -12.28	48.65 2.74 -17.12	43.34 3.25 -8.88	43.10 3.31 -6.99	40.36 3.12 -6.38	39.97 3.05 -6.16	39.46 3.18 -5.73	41.83 2.91 -9.80	48.13 3.53 -11.30	54.00 5.17 0.00	48.52 4.77 0.00	45.33 4.38 0.00	39.68 3.77 -1.00	36.77 3.10 -3.59	32.83 2.34 -6.16	28.85 1.91 -4.24
DASHVILLE___HYD 23610	31.10 1.33 -11.58	30.27 1.05 -15.06	28.26 0.92 -14.73	28.08 0.96 -13.91	29.09 0.96 -15.09	29.85 1.48 -8.43	35.60 2.13 -6.24	41.35 2.37 -9.40	44.28 2.47 -12.04	47.95 2.36 -16.80	42.79 2.87 -8.71	42.58 2.92 -6.86	39.84 2.72 -6.26	39.46 2.65 -6.05	39.01 2.84 -5.63	41.27 2.53 -9.61	47.55 3.17 -11.08	53.47 4.64 0.00	48.04 4.29 0.00	44.84 3.89 0.00	39.28 3.39 -0.98	36.40 2.80 -3.52	32.44 2.07 -6.04	28.50 1.64 -4.16
DELAWARE___LFGE 323621	23.27 0.75 -4.33	20.38 0.58 -5.64	18.64 0.52 -5.51	18.96 0.55 -5.21	19.23 0.55 -5.65	23.97 0.88 -3.16	30.79 1.23 -2.34	34.58 1.39 -3.62	35.82 1.43 -4.63	36.63 1.38 -6.45	36.09 1.53 -3.35	37.04 1.61 -2.64	34.75 1.48 -2.41	34.56 1.48 -2.32	34.20 1.50 -2.16	34.24 1.43 -3.69	39.23 1.66 -4.26	51.32 2.49 0.00	46.11 2.36 0.00	43.07 2.13 0.00	37.07 1.78 -0.38	32.87 1.44 -1.35	27.72 1.07 -2.32	25.28 0.98 -1.60
DOGLEVILLE___HYD 23807	18.62 0.84 0.42	14.26 0.64 0.54	12.65 0.57 0.53	13.28 0.58 0.50	13.06 0.57 0.54	20.54 0.90 0.30	28.20 1.20 0.22	30.55 1.33 0.36	30.67 1.37 0.46	29.48 1.33 0.65	32.31 1.44 0.33	34.08 1.54 0.26	32.04 1.42 0.24	31.98 1.45 0.23	31.77 1.44 0.22	30.12 1.37 0.37	34.48 1.60 0.43	51.27 2.44 0.00	46.02 2.27 0.00	43.03 2.09 0.00	36.69 1.81 0.04	31.54 1.59 0.14	25.43 1.34 0.23	23.88 1.34 0.16
DUNKIRK___1 23563	20.43 0.53 -1.70	16.88 0.51 -2.21	15.31 0.53 -2.17	15.76 0.51 -2.05	15.79 0.53 -2.22	21.72 0.54 -1.24	28.50 0.35 -0.92	31.32 0.33 -1.42	31.94 0.24 -1.94	31.68 0.17 -2.71	32.61 0.00 -1.41	33.77 -0.13 -1.11	31.93 0.06 -1.01	31.83 0.09 -0.98	31.51 0.06 -0.91	30.73 0.06 -1.55	35.29 0.20 -1.79	49.32 0.49 0.00	44.84 1.09 0.00	41.56 0.62 0.00	35.14 0.07 -0.16	30.68 0.03 -0.57	25.38 0.07 -0.97	23.80 0.43 -0.67
DUNKIRK___2 23564	20.43 0.53 -1.70	16.88 0.51 -2.21	15.31 0.53 -2.17	15.76 0.51 -2.05	15.79 0.53 -2.22	21.72 0.54 -1.24	28.50 0.35 -0.92	31.32 0.33 -1.42	31.94 0.24 -1.94	31.68 0.17 -2.71	32.61 0.00 -1.41	33.77 -0.13 -1.11	31.93 0.06 -1.01	31.83 0.09 -0.98	31.51 0.06 -0.91	30.73 0.06 -1.55	35.29 0.20 -1.79	49.32 0.49 0.00	44.84 1.09 0.00	41.56 0.62 0.00	35.14 0.07 -0.16	30.68 0.03 -0.57	25.38 0.07 -0.97	23.80 0.43 -0.67
DUNKIRK___3 23565	20.30 0.44 -1.67	16.77 0.44 -2.17	15.19 0.45 -2.13	15.66 0.45 -2.01	15.68 0.47 -2.18	21.58 0.42 -1.22	28.30 0.16 -0.90	31.06 0.09 -1.39	31.62 -0.09 -1.94	31.39 -0.11 -2.71	32.30 -0.31 -1.41	33.45 -0.46 -1.11	31.62 -0.25 -1.01	31.56 -0.18 -0.98	31.21 -0.25 -0.91	30.47 -0.20 -1.55	35.00 -0.10 -1.79	48.83 0.00 0.00	44.41 0.66 0.00	41.15 0.21 0.00	34.79 -0.28 -0.16	30.37 -0.27 -0.57	25.13 -0.17 -0.98	23.58 0.20 -0.67
DUNKIRK___4 23566	20.30 0.44 -1.67	16.77 0.44 -2.17	15.19 0.45 -2.13	15.66 0.45 -2.01	15.68 0.47 -2.18	21.58 0.42 -1.22	28.30 0.16 -0.90	31.06 0.09 -1.39	31.62 -0.09 -1.94	31.39 -0.11 -2.71	32.30 -0.31 -1.41	33.45 -0.46 -1.11	31.62 -0.25 -1.01	31.56 -0.18 -0.98	31.21 -0.25 -0.91	30.47 -0.20 -1.55	35.00 -0.10 -1.79	48.83 0.00 0.00	44.41 0.66 0.00	41.15 0.21 0.00	34.79 -0.28 -0.16	30.37 -0.27 -0.57	25.13 -0.17 -0.98	23.58 0.20 -0.67
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.62 1.47 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.37 1.06 -14.28	29.55 1.64 -7.98	35.59 2.45 -5.91	41.38 2.66 -9.15	44.31 2.83 -11.71	47.90 2.76 -16.34	42.93 3.25 -8.48	42.82 3.35 -6.67	40.13 3.18 -6.09	39.82 3.17 -5.88	39.29 3.27 -5.47	41.50 3.03 -9.35	47.61 3.53 -10.78	53.91 5.08 0.00	48.48 4.73 0.00	45.33 4.38 0.00	39.67 3.81 -0.96	36.66 3.16 -3.42	32.52 2.31 -5.88	28.68 1.93 -4.04
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.51 1.37 -10.95	29.47 1.08 -14.24	27.49 0.95 -13.93	27.35 0.99 -13.16	28.29 0.99 -14.27	29.43 1.51 -7.97	35.34 2.20 -5.90	41.11 2.45 -9.08	43.96 2.56 -11.63	47.50 2.48 -16.22	42.56 2.93 -8.42	42.44 3.02 -6.63	39.75 2.84 -6.05	39.37 2.77 -5.84	38.88 2.90 -5.43	41.06 2.65 -9.28	47.21 3.20 -10.70	53.47 4.64 0.00	48.08 4.33 0.00	44.92 3.97 0.00	39.28 3.42 -0.95	36.30 2.83 -3.40	32.28 2.12 -5.84	28.47 1.75 -4.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.76 1.60 -10.96	29.64 1.23 -14.25	27.61 1.06 -13.94	27.49 1.12 -13.17	28.42 1.11 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.29 2.57 -9.14	44.18 2.71 -11.71	47.75 2.62 -16.33	42.98 3.31 -8.47	42.91 3.44 -6.67	40.25 3.30 -6.08	39.90 3.26 -5.87	39.40 3.39 -5.46	41.58 3.12 -9.34	47.91 3.83 -10.78	54.44 5.61 0.00	48.91 5.16 0.00	45.73 4.79 0.00	39.96 4.08 -0.96	36.90 3.40 -3.42	32.72 2.51 -5.89	28.82 2.07 -4.05
EAST HAMPTON___GT 23717	32.12 2.97 -10.95	30.51 2.10 -14.25	28.40 1.84 -13.94	28.35 1.98 -13.17	29.26 1.94 -14.29	31.43 3.51 -7.98	38.52 5.37 -5.93	44.32 5.59 -9.15	47.17 5.69 -11.72	50.58 5.44 -16.34	45.87 6.18 -8.48	45.87 6.40 -6.67	42.85 5.90 -6.09	42.83 6.19 -5.88	42.04 6.02 -5.47	44.50 6.03 -9.35	53.50 7.36 -12.83	68.56 10.84 -8.88	62.38 9.93 -8.69	59.16 9.34 -8.88	46.39 7.89 -3.59	39.70 6.20 -3.43	34.56 4.35 -5.88	30.27 3.52 -4.04
EAST RIVER___6 23660	30.57 1.42 -10.96	29.50 1.09 -14.25	27.51 0.96 -13.94	27.37 1.00 -13.17	28.32 1.00 -14.28	29.49 1.57 -7.98	35.56 2.42 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.25 3.30 -6.09	39.94 3.29 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.49 4.54 0.00	39.81 3.94 -0.96	36.78 3.28 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04

EAST RIVER___7 23524	30.57 1.42 -10.96	29.50 1.09 -14.25	27.51 0.96 -13.94	27.37 1.00 -13.17	28.32 1.00 -14.28	29.49 1.57 -7.98	35.56 2.42 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.25 3.30 -6.09	39.94 3.29 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.49 4.54 0.00	39.81 3.94 -0.96	36.78 3.28 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.54 1.42 -10.92	29.49 1.12 -14.21	27.50 0.98 -13.90	27.36 1.03 -13.13	28.30 1.03 -14.24	29.47 1.57 -7.96	35.49 2.37 -5.89	41.27 2.57 -9.12	44.18 2.74 -11.68	47.73 2.65 -16.29	42.78 3.12 -8.45	42.70 3.25 -6.65	39.99 3.06 -6.07	39.68 3.05 -5.86	39.15 3.15 -5.46	41.38 2.94 -9.32	47.45 3.40 -10.75	53.71 4.88 0.00	48.30 4.55 0.00	45.16 4.22 0.00	39.53 3.66 -0.95	36.53 3.04 -3.41	32.43 2.24 -5.86	28.60 1.86 -4.03
EAST_HAMPTON___DIESEL 23722	32.12 2.97 -10.95	30.51 2.10 -14.25	28.40 1.84 -13.94	28.35 1.98 -13.17	29.26 1.94 -14.29	31.43 3.51 -7.98	38.52 5.37 -5.93	44.32 5.59 -9.15	47.17 5.69 -11.72	50.58 5.44 -16.34	45.87 6.18 -8.48	45.87 6.40 -6.67	42.88 5.93 -6.09	42.83 6.19 -5.88	42.07 6.05 -5.47	44.50 6.03 -9.35	53.50 7.36 -12.83	68.56 10.84 -8.88	62.42 9.98 -8.69	59.16 9.34 -8.88	46.39 7.89 -3.59	39.70 6.20 -3.43	34.59 4.38 -5.88	30.27 3.52 -4.04
EAST_RIVER___1 323558	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.55 1.64 -7.98	35.62 2.48 -5.91	41.47 2.75 -9.15	44.42 2.95 -11.71	47.98 2.85 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.28 3.33 -6.09	39.97 3.32 -5.88	39.44 3.42 -5.47	41.65 3.17 -9.35	47.78 3.70 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.53 4.58 0.00	39.84 3.98 -0.96	36.81 3.31 -3.42	32.62 2.41 -5.88	28.75 2.00 -4.04
EAST_RIVER___2 323559	30.57 1.42 -10.96	29.50 1.09 -14.25	27.51 0.96 -13.94	27.37 1.00 -13.17	28.32 1.00 -14.28	29.49 1.57 -7.98	35.56 2.42 -5.91	41.41 2.69 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.25 3.30 -6.09	39.94 3.29 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.49 4.54 0.00	39.81 3.94 -0.96	36.78 3.28 -3.42	32.59 2.39 -5.88	28.70 1.95 -4.04
EAST___DELAWARE_HYD 23607	29.10 1.13 -9.78	27.77 0.89 -12.72	25.85 0.79 -12.44	25.79 0.83 -11.75	26.61 0.83 -12.75	28.34 1.28 -7.12	34.38 1.88 -5.27	39.69 2.10 -8.01	42.20 2.17 -10.27	45.59 2.48 -14.31	41.60 2.97 -7.43	41.70 3.05 -5.85	38.98 2.78 -5.34	38.16 2.24 -5.15	37.79 2.44 -4.79	39.44 2.12 -8.19	45.45 2.70 -9.44	52.88 4.05 0.00	47.55 3.80 0.00	44.34 3.40 0.00	38.68 2.93 -0.84	35.45 2.38 -3.00	31.23 1.75 -5.15	27.61 1.36 -3.54
ELEC_TRO_TEK 24086	30.83 1.66 -10.98	29.56 1.15 -14.25	27.55 1.00 -13.95	27.44 1.07 -13.17	28.36 1.04 -14.29	29.85 1.91 -8.00	36.27 2.94 -6.10	41.65 2.93 -9.15	44.52 3.04 -11.72	48.02 2.88 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.22 3.27 -6.09	40.09 3.44 -5.88	39.41 3.39 -5.47	41.79 3.32 -9.35	50.13 4.00 -12.83	63.42 5.71 -8.88	57.77 5.34 -8.69	54.77 4.95 -8.87	41.78 4.29 -2.58	36.90 3.40 -3.43	32.54 2.34 -5.88	28.61 1.86 -4.04
ELLENBURG_WT_PWR 323604	17.69 -0.51 0.00	13.74 -0.42 0.00	12.22 -0.39 0.00	12.78 -0.42 0.00	12.62 -0.42 0.00	19.38 -0.56 0.00	26.52 -0.71 0.00	28.72 -0.86 0.00	28.69 -1.07 0.00	27.76 -1.04 0.00	30.09 -1.12 0.00	31.68 -1.12 0.00	29.75 -1.11 0.00	29.69 -1.08 0.00	29.48 -1.07 0.00	28.10 -1.02 0.00	32.04 -1.27 0.00	47.12 -1.71 0.00	42.09 -1.66 0.00	39.43 -1.51 0.00	33.58 -1.33 0.00	28.90 -1.17 0.00	23.45 -0.87 0.00	21.91 -0.80 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.02 0.20 -1.62	16.53 0.26 -2.11	14.98 0.30 -2.07	15.43 0.28 -1.95	15.45 0.30 -2.12	21.30 0.18 -1.18	27.86 -0.25 -0.88	30.52 -0.41 -1.36	31.20 -0.36 -1.80	30.93 -0.38 -2.51	31.85 -0.66 -1.30	33.00 -0.82 -1.02	31.24 -0.55 -0.93	31.21 -0.46 -0.90	30.90 -0.49 -0.84	30.09 -0.47 -1.43	34.56 -0.40 -1.65	48.29 -0.54 0.00	43.93 0.18 0.00	40.74 -0.20 0.00	34.39 -0.66 -0.15	30.00 -0.60 -0.53	24.79 -0.44 -0.90	23.26 -0.07 -0.62
EMPIRE_CC_1 323656	33.76 0.96 -14.60	33.92 0.76 -18.99	31.87 0.68 -18.58	31.47 0.71 -17.55	32.77 0.70 -19.04	31.69 1.12 -10.64	36.41 1.31 -7.88	43.19 1.42 -12.20	46.93 1.55 -15.62	52.08 1.50 -21.78	44.13 1.62 -11.30	43.43 1.74 -8.90	40.62 1.63 -8.12	40.24 1.63 -7.84	39.52 1.68 -7.30	43.19 1.60 -12.47	49.31 1.63 -14.37	51.13 2.30 0.00	45.89 2.14 0.00	42.95 2.01 0.00	37.90 1.71 -1.27	36.15 1.50 -4.57	33.63 1.46 -7.84	29.34 1.25 -5.39
EMPIRE_CC_2 323658	33.76 0.96 -14.60	33.92 0.76 -18.99	31.87 0.68 -18.58	31.47 0.71 -17.55	32.77 0.70 -19.04	31.69 1.12 -10.64	36.41 1.31 -7.88	43.19 1.42 -12.20	46.93 1.55 -15.62	52.08 1.50 -21.78	44.13 1.62 -11.30	43.43 1.74 -8.90	40.62 1.63 -8.12	40.24 1.63 -7.84	39.52 1.68 -7.30	43.19 1.60 -12.47	49.31 1.63 -14.37	51.13 2.30 0.00	45.89 2.14 0.00	42.95 2.01 0.00	37.90 1.71 -1.27	36.15 1.50 -4.57	33.63 1.46 -7.84	29.34 1.25 -5.39
ERIE_WT_PWR 323693	20.16 0.33 -1.64	16.65 0.35 -2.13	15.08 0.38 -2.09	15.54 0.37 -1.97	15.56 0.39 -2.14	21.43 0.30 -1.19	28.09 -0.03 -0.88	30.77 -0.18 -1.37	31.49 -0.09 -1.81	31.21 -0.11 -2.53	32.15 -0.37 -1.31	33.30 -0.53 -1.03	31.53 -0.28 -0.94	31.46 -0.21 -0.91	31.15 -0.25 -0.85	30.33 -0.23 -1.45	34.87 -0.10 -1.67	48.78 -0.05 0.00	44.36 0.61 0.00	41.15 0.21 0.00	34.71 -0.35 -0.15	30.28 -0.33 -0.53	24.99 -0.24 -0.91	23.44 0.11 -0.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.68 0.49 -1.99	17.13 0.38 -2.59	15.49 0.34 -2.53	15.97 0.37 -2.39	15.99 0.36 -2.60	21.95 0.56 -1.45	29.09 0.79 -1.07	32.21 0.97 -1.66	32.87 0.98 -2.13	32.68 0.92 -2.96	33.65 0.91 -1.54	34.99 0.98 -1.21	32.89 0.92 -1.11	32.72 0.89 -1.07	32.43 0.89 -0.99	31.66 0.85 -1.70	36.30 1.03 -1.96	50.64 1.81 0.00	45.32 1.57 0.00	42.26 1.31 0.00	36.10 1.01 -0.17	31.51 0.81 -0.62	25.98 0.58 -1.07	24.07 0.63 -0.73
E_CANADA_CAP_HY 24051	37.94 0.49 -19.26	39.56 0.35 -25.04	37.43 0.32 -24.50	36.69 0.34 -23.14	38.50 0.36 -25.10	34.62 0.66 -14.02	38.70 1.09 -10.38	46.90 1.24 -16.08	51.76 1.40 -20.59	58.90 1.38 -28.72	47.61 1.50 -14.90	46.17 1.64 -11.73	43.08 1.51 -10.70	42.55 1.45 -10.34	41.51 1.34 -9.62	46.93 1.37 -16.43	53.98 1.73 -18.95	51.47 2.64 0.00	46.11 2.36 0.00	43.11 2.17 0.00	38.23 1.64 -1.68	37.36 1.26 -6.02	35.54 0.87 -10.34	30.45 0.63 -7.11
E_CANADA_MHWK_HY 24050	18.62 0.84 0.42	14.26 0.64 0.54	12.65 0.57 0.53	13.28 0.58 0.50	13.06 0.57 0.54	20.54 0.90 0.30	28.20 1.20 0.22	30.55 1.33 0.36	30.67 1.37 0.46	29.48 1.33 0.65	32.31 1.44 0.33	34.08 1.54 0.26	32.04 1.42 0.24	31.98 1.45 0.23	31.77 1.44 0.22	30.12 1.37 0.37	34.48 1.60 0.43	51.27 2.44 0.00	46.02 2.27 0.00	43.03 2.09 0.00	36.69 1.81 0.04	31.54 1.59 0.14	25.43 1.34 0.23	23.88 1.34 0.16

E_FISHKILL___LBMP 23776	31.05 1.31 -11.54	30.20 1.03 -15.01	28.20 0.91 -14.68	28.02 0.95 -13.87	29.03 0.95 -15.04	29.82 1.48 -8.40	35.58 2.13 -6.22	41.52 2.31 -9.64	44.57 2.47 -12.34	48.40 2.39 -17.21	42.92 2.78 -8.93	42.72 2.89 -7.03	39.99 2.72 -6.42	39.67 2.71 -6.20	39.09 2.78 -5.76	41.56 2.59 -9.85	47.69 3.03 -11.36	53.17 4.34 0.00	47.82 4.07 0.00	44.71 3.76 0.00	39.16 3.25 -1.01	36.39 2.71 -3.61	32.54 2.02 -6.20	28.67 1.70 -4.26
FAR ROCKAWAY___4 23548	31.20 2.00 -11.00	29.81 1.39 -14.26	27.77 1.21 -13.95	27.67 1.29 -13.18	28.59 1.26 -14.29	30.26 2.29 -8.03	37.05 3.49 -6.34	42.27 3.55 -9.15	45.14 3.66 -11.72	48.62 3.48 -16.34	43.34 3.65 -8.48	43.24 3.77 -6.67	40.47 3.52 -6.09	40.34 3.69 -5.88	39.65 3.63 -5.47	42.05 3.58 -9.35	50.53 4.40 -12.83	64.05 6.35 -8.88	58.30 5.86 -8.69	55.31 5.49 -8.87	42.68 4.71 -3.05	37.17 3.67 -3.43	32.67 2.46 -5.88	29.02 2.27 -4.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.62 1.47 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.37 1.06 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.50 2.78 -9.15	44.45 2.98 -11.72	48.01 2.88 -16.34	43.12 3.43 -8.48	43.01 3.54 -6.67	40.32 3.36 -6.09	40.00 3.35 -5.88	39.47 3.45 -5.47	41.67 3.20 -9.35	47.78 3.70 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.53 4.58 0.00	39.84 3.98 -0.96	36.81 3.31 -3.42	32.64 2.43 -5.88	28.75 2.00 -4.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.64 1.49 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.37 1.06 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.50 2.78 -9.15	44.45 2.98 -11.72	48.01 2.88 -16.34	43.09 3.40 -8.48	43.01 3.54 -6.67	40.32 3.36 -6.09	39.97 3.32 -5.88	39.47 3.45 -5.47	41.67 3.20 -9.35	47.78 3.70 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.57 4.63 0.00	39.84 3.98 -0.96	36.84 3.34 -3.42	32.64 2.43 -5.88	28.75 2.00 -4.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.55 1.64 -7.98	35.62 2.48 -5.91	41.47 2.75 -9.15	44.42 2.95 -11.72	47.98 2.85 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.28 3.33 -6.09	39.97 3.32 -5.88	39.44 3.42 -5.47	41.65 3.17 -9.35	47.75 3.66 -10.78	54.06 5.23 0.00	48.61 4.86 0.00	45.49 4.54 0.00	39.81 3.94 -0.96	36.78 3.28 -3.42	32.62 2.41 -5.88	28.72 1.97 -4.04
FARRAGUT___LBMP 323566	30.61 1.46 -10.96	29.53 1.12 -14.25	27.54 0.98 -13.94	27.40 1.03 -13.17	28.34 1.03 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.95 3.48 -6.67	40.25 3.30 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
FENNER___WINDPWR 24204	19.06 0.34 -0.52	15.11 0.27 -0.68	13.52 0.24 -0.67	14.08 0.25 -0.63	13.96 0.25 -0.68	20.74 0.42 -0.38	28.11 0.60 -0.28	30.75 0.74 -0.43	31.06 0.74 -0.55	30.29 0.72 -0.77	32.36 0.75 -0.40	33.96 0.85 -0.31	31.92 0.77 -0.29	31.78 0.74 -0.28	31.54 0.73 -0.26	30.23 0.67 -0.44	34.61 0.80 -0.51	50.25 1.42 0.00	44.97 1.22 0.00	41.93 0.98 0.00	35.72 0.77 -0.05	30.87 0.63 -0.16	25.04 0.44 -0.28	23.37 0.48 -0.19
FIBERTEK___ENERGY 23856	19.25 0.07 -0.98	15.50 0.06 -1.28	13.91 0.05 -1.25	14.45 0.07 -1.18	14.38 0.07 -1.28	20.72 0.06 -0.72	27.84 0.08 -0.53	30.54 0.15 -0.82	30.93 0.12 -1.05	30.38 0.12 -1.47	32.03 0.06 -0.76	33.46 0.07 -0.60	31.47 0.06 -0.55	31.35 0.06 -0.53	31.04 0.00 -0.49	29.99 0.03 -0.84	34.31 0.03 -0.97	49.03 0.20 0.00	43.88 0.13 0.00	40.99 0.04 0.00	35.00 0.00 -0.09	30.42 0.03 -0.31	24.86 0.00 -0.53	23.14 0.07 -0.36
FITZPATRICK____ 23598	18.51 -0.29 -0.61	14.73 -0.23 -0.79	13.19 -0.20 -0.78	13.74 -0.20 -0.73	13.63 -0.20 -0.80	20.03 -0.36 -0.44	27.01 -0.54 -0.33	29.49 -0.59 -0.51	29.82 -0.60 -0.65	29.13 -0.58 -0.91	31.03 -0.66 -0.47	32.48 -0.69 -0.37	30.55 -0.65 -0.34	30.45 -0.65 -0.33	30.15 -0.70 -0.31	28.97 -0.67 -0.52	33.14 -0.76 -0.60	47.76 -1.07 0.00	42.79 -0.96 0.00	40.01 -0.94 0.00	34.13 -0.84 -0.05	29.61 -0.66 -0.19	24.17 -0.49 -0.33	22.54 -0.39 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.30 1.53 -11.57	30.43 1.22 -15.05	28.41 1.07 -14.73	28.24 1.12 -13.91	29.26 1.13 -15.09	30.09 1.72 -8.43	35.95 2.48 -6.24	41.98 2.78 -9.62	45.01 2.92 -12.33	48.78 2.79 -17.19	43.43 3.31 -8.92	43.20 3.38 -7.02	40.42 3.15 -6.41	40.03 3.08 -6.19	39.54 3.24 -5.76	41.90 2.94 -9.84	48.25 3.60 -11.34	54.11 5.28 0.00	48.61 4.86 0.00	45.41 4.46 0.00	39.76 3.84 -1.01	36.84 3.16 -3.60	32.90 2.39 -6.19	28.89 1.93 -4.25
FORT ORANGE____ 23900	33.77 0.78 -14.80	34.01 0.61 -19.24	31.99 0.55 -18.83	31.57 0.58 -17.79	32.90 0.57 -19.29	31.63 0.92 -10.78	36.44 1.23 -7.98	43.26 1.33 -12.35	47.07 1.49 -15.82	52.30 1.44 -22.06	44.09 1.44 -11.45	43.32 1.51 -9.01	40.50 1.42 -8.22	40.12 1.42 -7.94	39.40 1.47 -7.39	43.14 1.40 -12.62	49.43 1.57 -14.55	51.03 2.20 0.00	45.76 2.01 0.00	42.91 1.97 0.00	37.84 1.64 -1.29	36.06 1.35 -4.62	33.36 1.10 -7.94	29.10 0.93 -5.46
FORT_DRUM_COGEN 23780	18.32 -0.18 -0.31	14.38 -0.18 -0.40	12.82 -0.18 -0.39	13.38 -0.18 -0.37	13.26 -0.17 -0.40	20.08 -0.08 -0.22	27.37 -0.03 -0.17	29.94 0.12 -0.25	30.05 -0.03 -0.32	29.21 -0.03 -0.44	31.41 -0.03 -0.23	33.21 0.23 -0.18	31.21 0.19 -0.16	31.11 0.19 -0.16	30.79 0.09 -0.15	29.43 0.06 -0.25	33.63 0.03 -0.29	49.22 0.39 0.00	43.97 0.22 0.00	40.86 -0.08 0.00	34.73 -0.21 -0.03	29.96 -0.21 -0.09	24.27 -0.22 -0.16	22.63 -0.18 -0.11
FPL_FAR_ROCK_GT1 24212	31.20 2.00 -11.00	29.81 1.39 -14.26	27.77 1.21 -13.95	27.67 1.29 -13.18	28.59 1.26 -14.29	30.26 2.29 -8.03	37.05 3.49 -6.34	42.27 3.55 -9.15	45.14 3.66 -11.72	48.62 3.48 -16.34	43.34 3.65 -8.48	43.24 3.77 -6.67	40.47 3.52 -6.09	40.34 3.69 -5.88	39.65 3.63 -5.47	42.05 3.58 -9.35	50.53 4.40 -12.83	64.05 6.35 -8.88	58.30 5.86 -8.69	55.31 5.49 -8.87	42.68 4.71 -3.05	37.17 3.67 -3.43	32.67 2.46 -5.88	29.02 2.27 -4.04
FPL_FAR_ROCK_GT2 23815	31.20 2.00 -11.00	29.81 1.39 -14.26	27.77 1.21 -13.95	27.67 1.29 -13.18	28.59 1.26 -14.29	30.26 2.29 -8.03	37.05 3.49 -6.34	42.27 3.55 -9.15	45.14 3.66 -11.72	48.62 3.48 -16.34	43.34 3.65 -8.48	43.24 3.77 -6.67	40.47 3.52 -6.09	40.34 3.69 -5.88	39.65 3.63 -5.47	42.05 3.58 -9.35	50.53 4.40 -12.83	64.05 6.35 -8.88	58.30 5.86 -8.69	55.31 5.49 -8.87	42.68 4.71 -3.05	37.17 3.67 -3.43	32.67 2.46 -5.88	29.02 2.27 -4.04
FRANKLIN_FALL_HYD 24054	17.67 -0.53 0.00	13.71 -0.45 0.00	12.18 -0.43 0.00	12.73 -0.47 0.00	12.55 -0.48 0.00	19.36 -0.58 0.00	26.50 -0.73 0.00	28.63 -0.95 0.00	28.48 -1.28 0.00	27.56 -1.24 0.00	29.93 -1.28 0.00	31.59 -1.21 0.00	29.66 -1.20 0.00	29.63 -1.14 0.00	29.35 -1.19 0.00	28.02 -1.11 0.00	31.91 -1.40 0.00	47.07 -1.76 0.00	42.04 -1.71 0.00	39.43 -1.51 0.00	33.45 -1.46 0.00	28.79 -1.29 0.00	23.33 -1.00 0.00	21.80 -0.91 0.00

FREEPORT_EQUS_GT1 23764	31.00	29.68	27.65	27.55	28.47	30.05	36.49	41.95	44.75	48.25	43.15	43.05	40.26	40.15	39.47	41.88	50.33	63.81	58.13	55.11	42.64	37.08	32.67	28.79
	1.84	1.26	1.10	1.17	1.15	2.11	3.18	3.22	3.27	3.11	3.46	3.58	3.30	3.51	3.45	3.41	4.20	6.10	5.69	5.28	4.57	3.58	2.46	2.04
	-10.97	-14.25	-13.94	-13.17	-14.29	-8.00	-6.08	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-12.83	-8.88	-8.69	-8.88	-3.15	-3.43	-5.88	-4.04
FREEPORT___CT2 23818	31.00	29.68	27.65	27.55	28.47	30.05	36.49	41.95	44.75	48.25	43.15	43.05	40.26	40.15	39.47	41.88	50.33	63.81	58.13	55.11	42.64	37.08	32.67	28.79
	1.84	1.26	1.10	1.17	1.15	2.11	3.18	3.22	3.27	3.11	3.46	3.58	3.30	3.51	3.45	3.41	4.20	6.10	5.69	5.28	4.57	3.58	2.46	2.04
	-10.97	-14.25	-13.94	-13.17	-14.29	-8.00	-6.08	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-12.83	-8.88	-8.69	-8.88	-3.15	-3.43	-5.88	-4.04
FULTON COGEN____ 23766	18.86	15.08	13.52	14.06	13.97	20.34	27.43	30.05	30.42	29.78	31.56	33.01	31.08	30.94	30.63	29.52	33.77	48.54	43.40	40.58	34.63	30.05	24.53	22.86
	-0.11	-0.08	-0.08	-0.07	-0.06	-0.16	-0.22	-0.18	-0.18	-0.17	-0.25	-0.26	-0.21	-0.25	-0.31	-0.26	-0.30	-0.29	-0.35	-0.37	-0.35	-0.27	-0.22	-0.14
	-0.77	-1.00	-0.98	-0.92	-1.00	-0.56	-0.42	-0.65	-0.83	-1.16	-0.60	-0.47	-0.43	-0.42	-0.39	-0.66	-0.77	0.00	0.00	0.00	-0.07	-0.24	-0.42	-0.29
FULTON___LFGE 323630	38.27	39.30	37.08	36.45	38.18	35.44	40.36	48.41	53.26	59.91	49.53	48.40	45.20	44.62	43.60	48.71	56.08	55.96	50.14	46.97	41.25	39.54	36.91	31.69
	1.84	1.42	1.26	1.32	1.37	2.21	3.29	3.61	3.99	3.92	4.21	4.49	4.20	4.06	3.94	4.02	4.83	7.13	6.39	6.02	4.75	3.76	2.80	2.25
	-18.24	-23.72	-23.21	-21.92	-23.78	-13.28	-9.84	-15.23	-19.51	-27.20	-14.11	-11.11	-10.14	-9.79	-9.11	-15.57	-17.95	0.00	0.00	0.00	-1.59	-5.70	-9.79	-6.73
G.F.CEMENT___DRP 24184	35.23	35.69	33.61	33.13	34.56	32.84	37.63	44.75	48.68	54.32	45.59	44.75	41.84	41.56	40.73	44.88	51.55	52.54	47.12	44.10	38.87	37.12	34.66	30.49
	1.24	0.98	0.90	0.94	0.93	1.40	1.88	1.98	2.02	1.96	2.15	2.33	2.19	2.31	2.29	2.27	2.70	3.71	3.37	3.15	2.58	2.10	1.85	1.95
	-15.80	-20.55	-20.10	-18.99	-20.60	-11.51	-8.52	-13.19	-16.90	-23.56	-12.23	-9.62	-8.78	-8.48	-7.89	-13.48	-15.55	0.00	0.00	0.00	-1.38	-4.94	-8.48	-5.83
GARDENVILLE___LBMP 24039	20.09	16.60	15.03	15.49	15.51	21.36	27.95	30.62	31.29	31.02	31.97	33.11	31.31	31.28	30.97	30.17	34.68	48.49	44.06	40.86	34.50	30.10	24.88	23.33
	0.25	0.30	0.33	0.32	0.34	0.22	-0.16	-0.32	-0.30	-0.32	-0.56	-0.72	-0.49	-0.40	-0.43	-0.41	-0.30	-0.34	0.31	-0.08	-0.56	-0.51	-0.36	0.00
	-1.64	-2.14	-2.09	-1.98	-2.14	-1.20	-0.89	-1.37	-1.82	-2.54	-1.32	-1.04	-0.95	-0.91	-0.85	-1.45	-1.68	0.00	0.00	0.00	-0.15	-0.53	-0.91	-0.63
GENERAL___MILLS 23808	20.14	16.63	15.06	15.53	15.55	21.41	28.03	30.74	31.43	31.15	32.11	33.27	31.46	31.43	31.12	30.31	34.84	48.68	44.32	41.11	34.64	30.25	24.97	23.42
	0.31	0.34	0.37	0.36	0.38	0.28	-0.08	-0.21	-0.15	-0.17	-0.41	-0.56	-0.34	-0.25	-0.28	-0.26	-0.13	-0.15	0.57	0.16	-0.42	-0.36	-0.27	0.09
	-1.64	-2.13	-2.09	-1.97	-2.14	-1.19	-0.88	-1.37	-1.81	-2.53	-1.31	-1.03	-0.94	-0.91	-0.85	-1.45	-1.67	0.00	0.00	0.00	-0.15	-0.53	-0.91	-0.63
GE_PLASTICS___DRP 24183	33.90	34.16	32.12	31.69	33.04	31.72	36.51	43.37	47.17	52.44	44.19	43.41	40.59	40.20	39.48	43.25	49.58	51.08	45.85	42.95	37.88	36.15	33.46	29.17
	0.82	0.64	0.57	0.59	0.60	0.94	1.25	1.36	1.49	1.44	1.47	1.54	1.45	1.45	1.50	1.43	1.63	2.25	2.10	2.01	1.68	1.41	1.14	0.98
	-14.89	-19.36	-18.94	-17.90	-19.41	-10.84	-8.03	-12.43	-15.92	-22.20	-11.52	-9.07	-8.27	-7.99	-7.44	-12.70	-14.65	0.00	0.00	0.00	-1.30	-4.65	-7.99	-5.49
GILBOA___1 23756	30.22	29.40	27.46	27.29	28.26	29.03	34.54	40.35	43.23	46.96	41.46	41.25	38.65	38.30	37.71	40.19	46.06	51.17	45.94	43.07	37.70	35.09	31.52	27.85
	0.80	0.64	0.57	0.59	0.59	0.92	1.25	1.39	1.46	1.41	1.56	1.61	1.54	1.51	1.56	1.48	1.70	2.34	2.19	2.13	1.81	1.50	1.17	1.00
	-11.23	-14.60	-14.28	-13.49	-14.64	-8.18	-6.05	-9.38	-12.01	-16.75	-8.69	-6.84	-6.24	-6.03	-5.61	-9.59	-11.05	0.00	0.00	0.00	-0.98	-3.51	-6.03	-4.15
GILBOA___2 23757	30.22	29.40	27.46	27.29	28.26	29.03	34.54	40.35	43.23	46.96	41.46	41.25	38.65	38.30	37.71	40.19	46.06	51.17	45.94	43.07	37.70	35.09	31.52	27.85
	0.80	0.64	0.57	0.59	0.59	0.92	1.25	1.39	1.46	1.41	1.56	1.61	1.54	1.51	1.56	1.48	1.70	2.34	2.19	2.13	1.81	1.50	1.17	1.00
	-11.23	-14.60	-14.28	-13.49	-14.64	-8.18	-6.05	-9.38	-12.01	-16.75	-8.69	-6.84	-6.24	-6.03	-5.61	-9.59	-11.05	0.00	0.00	0.00	-0.98	-3.51	-6.03	-4.15
GILBOA___3 23758	30.22	29.40	27.46	27.29	28.26	29.03	34.54	40.35	43.23	46.96	41.46	41.25	38.65	38.30	37.71	40.19	46.06	51.17	45.94	43.07	37.70	35.09	31.52	27.85
	0.80	0.64	0.57	0.59	0.59	0.92	1.25	1.39	1.46	1.41	1.56	1.61	1.54	1.51	1.56	1.48	1.70	2.34	2.19	2.13	1.81	1.50	1.17	1.00
	-11.23	-14.60	-14.28	-13.49	-14.64	-8.18	-6.05	-9.38	-12.01	-16.75	-8.69	-6.84	-6.24	-6.03	-5.61	-9.59	-11.05	0.00	0.00	0.00	-0.98	-3.51	-6.03	-4.15
GILBOA___4 23759	30.22	29.40	27.46	27.29	28.26	29.03	34.54	40.35	43.23	46.96	41.46	41.25	38.65	38.30	37.71	40.19	46.06	51.17	45.94	43.07	37.70	35.09	31.52	27.85
	0.80	0.64	0.57	0.59	0.59	0.92	1.25	1.39	1.46	1.41	1.56	1.61	1.54	1.51	1.56	1.48	1.70	2.34	2.19	2.13	1.81	1.50	1.17	1.00
	-11.23	-14.60	-14.28	-13.49	-14.64	-8.18	-6.05	-9.38	-12.01	-16.75	-8.69	-6.84	-6.24	-6.03	-5.61	-9.59	-11.05	0.00	0.00	0.00	-0.98	-3.51	-6.03	-4.15
GILBOA____ 23599	30.22	29.40	27.46	27.29	28.26	29.03	34.54	40.35	43.23	46.96	41.46	41.25	38.65	38.30	37.71	40.19	46.06	51.17	45.94	43.07	37.70	35.09	31.52	27.85
	0.80	0.64	0.57	0.59	0.59	0.92	1.25	1.39	1.46	1.41	1.56	1.61	1.54	1.51	1.56	1.48	1.70	2.34	2.19	2.13	1.81	1.50	1.17	1.00
	-11.23	-14.60	-14.28	-13.49	-14.64	-8.18	-6.05	-9.38	-12.01	-16.75	-8.69	-6.84	-6.24	-6.03	-5.61	-9.59	-11.05	0.00	0.00	0.00	-0.98	-3.51	-6.03	-4.15
GINNA_____ 23603	18.52	15.02	13.54	14.02	13.98	19.90	26.51	29.14	29.60	29.13	30.51	31.83	29.87	29.75	29.44	28.50	32.71	46.58	41.83	38.94	33.13	28.78	23.63	22.04
	-0.82	-0.62	-0.53	-0.55	-0.55	-0.88	-1.33	-1.39	-1.40	-1.38	-1.59	-1.67	-1.64	-1.63	-1.68	-1.60	-1.73	-2.25	-1.92	-2.01	-1.89	-1.65	-1.31	-1.09
	-1.14	-1.49	-1.45	-1.37	-1.49	-0.83	-0.62	-0.95	-1.23	-1.72	-0.89	-0.70	-0.64	-0.62	-0.58	-0.98	-1.13	0.00	0.00	0.00	-0.10	-0.36	-0.62	-0.43
GLEN PARK_____ 23778	18.42	14.47	12.91	13.48	13.35	20.22	27.55	30.17	30.26	29.45	31.61	33.45	31.41	31.31	30.98	29.63	33.89	49.61	44.32	41.15	34.97	30.15	24.40	22.78
	-0.11	-0.13	-0.13	-0.12	-0.12	0.04	0.14	0.33	0.15	0.17	0.16	0.46	0.37	0.37	0.27	0.23	0.27	0.78	0.57	0.21	0.03	-0.03	-0.10	-0.05
	-0.33	-0.43	-0.42	-0.40	-0.44	-0.24	-0.18	-0.27	-0.34	-0.48	-0.25	-0.20	-0.18	-0.17	-0.16	-0.27	-0.32	0.00	0.00	0.00	-0.03	-0.10	-0.17	-0.12

GLENWOOD_IC_1_G5 23712	30.83 1.67 -10.97	29.63 1.22 -14.25	27.61 1.06 -13.94	27.50 1.12 -13.17	28.43 1.11 -14.29	29.84 1.91 -7.99	36.17 2.92 -6.03	41.77 3.05 -9.15	44.63 3.15 -11.72	48.19 3.05 -16.34	43.03 3.34 -8.48	42.92 3.44 -6.67	40.19 3.24 -6.09	39.97 3.32 -5.88	39.35 3.33 -5.47	41.71 3.23 -9.35	49.96 3.83 -12.83	63.23 5.52 -8.88	57.56 5.12 -8.69	54.57 4.75 -8.88	41.66 4.12 -2.63	36.81 3.31 -3.43	32.52 2.31 -5.88	28.77 2.02 -4.04
GLENWOOD_IC_2_G1 23688	30.76 1.60 -10.96	29.59 1.17 -14.25	27.59 1.03 -13.94	27.47 1.10 -13.17	28.40 1.08 -14.29	29.74 1.81 -7.98	35.92 2.72 -5.97	41.59 2.87 -9.15	44.49 3.00 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.98 3.51 -6.67	40.26 3.30 -6.09	40.00 3.35 -5.88	39.41 3.39 -5.47	41.71 3.23 -9.35	49.96 3.83 -12.83	63.18 5.47 -8.88	57.55 5.12 -8.69	54.57 4.75 -8.87	40.91 4.12 -1.88	36.84 3.34 -3.43	32.57 2.36 -5.88	28.70 1.95 -4.04
GLENWOOD_IC_3_G1 23689	30.76 1.60 -10.96	29.59 1.17 -14.25	27.59 1.03 -13.94	27.47 1.10 -13.17	28.40 1.08 -14.29	29.74 1.81 -7.98	35.92 2.72 -5.97	41.59 2.87 -9.15	44.49 3.00 -11.72	48.04 2.91 -16.34	43.06 3.37 -8.48	42.98 3.51 -6.67	40.26 3.30 -6.09	40.00 3.35 -5.88	39.41 3.39 -5.47	41.71 3.23 -9.35	49.96 3.83 -12.83	63.18 5.47 -8.88	57.55 5.12 -8.69	54.57 4.75 -8.87	40.91 4.12 -1.88	36.84 3.34 -3.43	32.57 2.36 -5.88	28.70 1.95 -4.04
GLENWOOD___4 23550	30.83 1.67 -10.97	29.63 1.22 -14.25	27.61 1.06 -13.94	27.50 1.12 -13.17	28.43 1.11 -14.29	29.84 1.91 -7.99	36.17 2.92 -6.03	41.77 3.05 -9.15	44.63 3.15 -11.72	48.19 3.05 -16.34	43.09 3.40 -8.48	43.02 3.54 -6.67	40.26 3.30 -6.09	40.06 3.41 -5.88	39.44 3.42 -5.47	41.76 3.29 -9.35	50.03 3.90 -12.83	63.32 5.61 -8.88	57.64 5.20 -8.69	54.65 4.83 -8.88	41.73 4.19 -2.63	36.87 3.37 -3.43	32.57 2.36 -5.88	28.77 2.02 -4.04
GLENWOOD___5 23614	30.83 1.67 -10.97	29.63 1.22 -14.25	27.61 1.06 -13.94	27.50 1.12 -13.17	28.43 1.11 -14.29	29.84 1.91 -7.99	36.17 2.92 -6.03	41.77 3.05 -9.15	44.63 3.15 -11.72	48.19 3.05 -16.34	43.09 3.40 -8.48	43.02 3.54 -6.67	40.26 3.30 -6.09	40.06 3.41 -5.88	39.44 3.42 -5.47	41.76 3.29 -9.35	50.03 3.90 -12.83	63.32 5.61 -8.88	57.64 5.20 -8.69	54.65 4.83 -8.88	41.73 4.19 -2.63	36.87 3.37 -3.43	32.57 2.36 -5.88	28.77 2.02 -4.04
GLOBAL GREEN_PORT_GT1 23814	32.10 2.95 -10.95	30.48 2.07 -14.25	28.37 1.82 -13.94	28.33 1.95 -13.17	29.25 1.93 -14.29	31.39 3.47 -7.98	38.50 5.34 -5.93	44.25 5.53 -9.15	47.14 5.66 -11.72	50.55 5.41 -16.34	45.84 6.15 -8.48	45.84 6.36 -6.67	42.85 5.90 -6.09	42.80 6.15 -5.88	42.01 5.99 -5.47	44.47 6.00 -9.35	53.47 7.33 -12.83	68.51 10.79 -8.88	62.33 9.88 -8.69	59.12 9.29 -8.88	46.36 7.86 -3.59	39.67 6.16 -3.43	34.54 4.33 -5.88	30.24 3.49 -4.04
GLOBE___DSASP 323697	19.48 -0.25 -1.54	16.05 -0.11 -2.00	14.55 -0.01 -1.95	15.01 -0.04 -1.85	15.01 -0.03 -2.00	20.72 -0.34 -1.12	26.94 -1.12 -0.83	29.38 -1.48 -1.28	29.98 -1.46 -1.67	29.69 -1.44 -2.34	30.58 -1.84 -1.21	31.72 -2.03 -0.95	29.97 -1.76 -0.87	29.94 -1.66 -0.84	29.65 -1.68 -0.78	28.86 -1.60 -1.34	33.15 -1.70 -1.54	46.29 -2.54 0.00	42.09 -1.66 0.00	39.14 -1.80 0.00	33.06 -1.99 -0.14	28.88 -1.68 -0.49	23.90 -1.27 -0.84	22.53 -0.75 -0.58
GOETHSLN___LBMP 323567	30.53 1.38 -10.96	29.47 1.06 -14.25	27.48 0.93 -13.94	27.35 0.98 -13.17	28.29 0.98 -14.28	29.45 1.54 -7.98	35.51 2.37 -5.91	41.35 2.63 -9.15	44.31 2.83 -11.72	47.87 2.74 -16.34	42.96 3.28 -8.48	42.85 3.38 -6.67	40.16 3.21 -6.09	39.82 3.17 -5.88	39.35 3.33 -5.47	41.53 3.06 -9.35	47.58 3.50 -10.78	53.76 4.93 0.00	48.39 4.64 0.00	45.33 4.38 0.00	39.67 3.81 -0.96	36.69 3.19 -3.42	32.52 2.31 -5.88	28.63 1.88 -4.04
GOODYEAR_LAKE_HYD 323669	21.60 0.78 -2.62	18.18 0.61 -3.41	16.49 0.54 -3.34	16.92 0.57 -3.15	17.02 0.57 -3.42	22.81 0.96 -1.91	30.03 1.39 -1.41	33.36 1.60 -2.19	34.19 1.64 -2.80	34.28 1.58 -3.90	34.98 1.75 -2.02	36.26 1.87 -1.59	34.01 1.70 -1.45	33.86 1.69 -1.40	33.53 1.68 -1.31	32.95 1.60 -2.23	37.78 1.90 -2.57	51.81 2.98 0.00	46.46 2.71 0.00	43.36 2.42 0.00	37.13 1.99 -0.23	32.49 1.59 -0.82	26.87 1.14 -1.40	24.69 1.02 -0.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.96 0.38 -3.39	18.90 0.34 -4.40	17.24 0.32 -4.31	17.60 0.33 -4.07	17.77 0.33 -4.41	22.83 0.42 -2.47	29.55 0.49 -1.83	32.94 0.53 -2.83	33.91 0.54 -3.61	34.32 0.49 -5.03	34.29 0.47 -2.61	35.35 0.49 -2.06	33.23 0.49 -1.88	33.07 0.49 -1.81	32.72 0.49 -1.69	32.47 0.46 -2.88	37.23 0.60 -3.32	49.81 0.98 0.00	44.80 1.05 0.00	41.76 0.82 0.00	35.80 0.59 -0.29	31.58 0.45 -1.05	26.48 0.34 -1.81	24.40 0.45 -1.25
GOUDEY___7 23579	21.96 0.38 -3.39	18.90 0.34 -4.40	17.24 0.32 -4.31	17.60 0.33 -4.07	17.77 0.34 -4.41	22.83 0.42 -2.47	29.57 0.52 -1.83	32.94 0.53 -2.83	33.91 0.54 -3.61	34.35 0.52 -5.03	34.29 0.47 -2.61	35.35 0.49 -2.06	33.23 0.49 -1.88	33.07 0.49 -1.81	32.72 0.49 -1.69	32.47 0.46 -2.88	37.23 0.60 -3.32	49.81 0.98 0.00	44.80 1.05 0.00	41.76 0.82 0.00	35.80 0.59 -0.29	31.61 0.48 -1.05	26.48 0.34 -1.81	24.40 0.45 -1.25
GOUDEY___8 23580	21.96 0.38 -3.39	18.90 0.34 -4.40	17.24 0.32 -4.31	17.60 0.33 -4.07	17.77 0.33 -4.41	22.83 0.42 -2.47	29.55 0.49 -1.83	32.94 0.53 -2.83	33.91 0.54 -3.61	34.32 0.49 -5.03	34.29 0.47 -2.61	35.35 0.49 -2.06	33.23 0.49 -1.88	33.07 0.49 -1.81	32.72 0.49 -1.69	32.47 0.46 -2.88	37.23 0.60 -3.32	49.81 0.98 0.00	44.80 1.05 0.00	41.76 0.82 0.00	35.80 0.59 -0.29	31.58 0.45 -1.05	26.48 0.34 -1.81	24.40 0.45 -1.25
GOWANUS_GT1_1 24077	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT1_2 24078	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT1_3 24079	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05

GOWANUS_GT1_4 24080	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
GOWANUS_GT1_5 24084	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
GOWANUS_GT1_6 24111	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
GOWANUS_GT1_7 24112	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
GOWANUS_GT1_8 24113	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
GOWANUS_GT2_1 24114	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94																					

GOWANUS_GT3_3 24124	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT3_4 24125	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT3_5 24126	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT3_6 24127	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT3_7 24128	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT3_8 24129	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT4_1 24130	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GOWANUS_GT4_2 24131	30.81 1.66																							

GREENIDGE___4 23583	20.82 0.55 -2.08	17.34 0.47 -2.71	15.69 0.43 -2.65	16.17 0.46 -2.50	16.21 0.47 -2.71	22.07 0.62 -1.52	29.20 0.85 -1.12	32.29 0.97 -1.74	32.91 0.92 -2.22	32.79 0.89 -3.10	33.60 0.78 -1.61	34.92 0.85 -1.27	32.82 0.80 -1.16	32.68 0.80 -1.12	32.35 0.76 -1.04	31.65 0.76 -1.77	36.35 1.00 -2.05	50.73 1.90 0.00	45.59 1.84 0.00	42.38 1.43 0.00	36.07 0.98 -0.18	31.45 0.72 -0.65	25.96 0.51 -1.12	24.11 0.63 -0.77
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
GROVEVILLE___HYD 323602	31.30 1.53 -11.57	30.43 1.22 -15.05	28.41 1.07 -14.73	28.24 1.12 -13.91	29.26 1.13 -15.09	30.09 1.72 -8.43	35.95 2.48 -6.24	41.98 2.78 -9.62	45.01 2.92 -12.33	48.78 2.79 -17.19	43.43 3.31 -8.92	43.20 3.38 -7.02	40.42 3.15 -6.41	40.03 3.08 -6.19	39.54 3.24 -5.76	41.90 2.94 -9.84	48.25 3.60 -11.34	54.11 5.28 0.00	48.61 4.86 0.00	45.41 4.46 0.00	39.76 3.84 -1.01	36.84 3.16 -3.60	32.90 2.39 -6.19	28.89 1.93 -4.25
HAMPSHIRE___PAPER_HYD 323593	17.43 -0.76 0.00	13.52 -0.64 0.00	12.03 -0.58 0.00	12.59 -0.61 0.00	12.43 -0.60 0.00	19.18 -0.76 0.00	26.17 -1.06 0.00	28.33 -1.24 0.00	28.30 -1.46 0.00	27.41 -1.38 0.00	29.81 -1.40 0.00	31.45 -1.35 0.00	29.66 -1.20 0.00	29.60 -1.17 0.00	29.32 -1.22 0.00	27.93 -1.20 0.00	31.68 -1.63 0.00	46.63 -2.20 0.00	41.65 -2.10 0.00	38.86 -2.09 0.00	33.06 -1.85 0.00	28.55 -1.53 0.00	23.18 -1.14 0.00	21.71 -1.00 0.00
HARDSCRABBLE_WT_PWR 323673	18.29 0.51 0.42	14.00 0.38 0.54	12.42 0.34 0.53	13.05 0.34 0.50	12.83 0.34 0.54	20.18 0.54 0.30	27.74 0.74 0.22	30.04 0.83 0.36	30.13 0.83 0.46	28.96 0.81 0.65	31.75 0.87 0.33	33.52 0.98 0.26	31.52 0.90 0.24	31.45 0.92 0.23	31.25 0.92 0.22	29.63 0.87 0.37	33.91 1.03 0.43	50.44 1.61 0.00	45.28 1.53 0.00	42.38 1.43 0.00	36.13 1.25 0.04	31.09 1.14 0.14	25.07 0.97 0.23	23.54 1.00 0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.82 1.42 -10.20	28.55 1.12 -13.27	26.59 1.00 -12.98	26.50 1.04 -12.26	27.37 1.04 -13.30	28.94 1.57 -7.43	35.04 2.31 -5.50	40.63 2.54 -8.51	43.31 2.65 -10.90	46.54 2.53 -15.21	42.12 3.03 -7.89	42.13 3.12 -6.21	39.46 2.93 -5.67	39.13 2.89 -5.47	38.66 3.02 -5.09	40.59 2.77 -8.70	46.64 3.30 -10.03	53.67 4.84 0.00	48.26 4.51 0.00	45.04 4.09 0.00	39.36 3.56 -0.89	36.21 2.95 -3.19	31.99 2.19 -5.47	28.28 1.82 -3.76
HARZA MOOSE___RIVER 24016	18.18 -0.02 0.00	14.12 -0.04 0.00	12.56 -0.05 0.00	13.16 -0.04 0.00	12.99 -0.04 0.00	20.00 0.06 0.00	27.28 0.05 0.00	29.72 0.15 0.00	29.85 0.09 0.00	28.88 0.09 0.00	31.30 0.09 0.00	33.03 0.23 0.00	31.05 0.19 0.00	30.95 0.19 0.00	30.70 0.15 0.00	29.24 0.12 0.00	33.44 0.13 0.00	49.22 0.39 0.00	44.06 0.31 0.00	41.07 0.12 0.00	34.95 0.03 0.00	30.08 0.00 0.00	24.28 -0.05 0.00	22.68 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.74 1.58 -10.96	29.63 1.22 -14.25	27.61 1.06 -13.94	27.48 1.11 -13.17	28.42 1.11 -14.28	29.55 1.64 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.34 2.86 -11.72	47.90 2.76 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.41 3.46 -6.09	40.06 3.41 -5.88	39.56 3.54 -5.47	41.73 3.26 -9.35	47.91 3.83 -10.78	54.35 5.52 0.00	48.87 5.12 0.00	45.69 4.75 0.00	39.99 4.12 -0.96	36.96 3.46 -3.42	32.75 2.53 -5.89	28.87 2.11 -4.05
HEMPSTEAD____ 23647	30.87 1.71 -10.97	29.60 1.19 -14.25	27.59 1.03 -13.94	27.48 1.11 -13.17	28.40 1.08 -14.29	29.91 1.97 -7.99	36.27 3.00 -6.04	41.77 3.05 -9.15	44.60 3.12 -11.72	48.13 2.99 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.22 3.27 -6.09	40.09 3.44 -5.88	39.41 3.39 -5.47	41.79 3.32 -9.35	50.16 4.03 -12.83	63.47 5.76 -8.88	57.78 5.34 -8.69	54.77 4.95 -8.88	42.15 4.29 -2.95	36.93 3.43 -3.43	32.57 2.36 -5.88	28.68 1.93 -4.04
HICKLING___1 23621	21.28 0.47 -2.61	18.01 0.45 -3.40	16.36 0.43 -3.32	16.80 0.46 -3.14	16.89 0.46 -3.40	22.36 0.52 -1.90	29.24 0.60 -1.41	32.35 0.59 -2.18	33.11 0.56 -2.78	33.19 0.52 -3.88	33.60 0.38 -2.01	34.78 0.40 -1.58	32.74 0.43 -1.45	32.59 0.43 -1.40	32.27 0.43 -1.30	31.78 0.44 -2.22	36.47 0.60 -2.56	50.00 1.17 0.00	45.06 1.31 0.00	41.89 0.94 0.00	35.69 0.56 -0.23	31.28 0.39 -0.81	25.99 0.27 -1.40	24.16 0.50 -0.96
HICKLING___2 23622	21.28 0.47 -2.61	18.01 0.45 -3.40	16.36 0.43 -3.32	16.80 0.46 -3.14	16.89 0.46 -3.40	22.36 0.52 -1.90	29.24 0.60 -1.41	32.35 0.59 -2.18	33.11 0.56 -2.78	33.19 0.52 -3.88	33.60 0.38 -2.01	34.78 0.40 -1.58	32.74 0.43 -1.45	32.59 0.43 -1.40	32.27 0.43 -1.30	31.78 0.44 -2.22	36.47 0.60 -2.56	50.00 1.17 0.00	45.06 1.31 0.00	41.89 0.94 0.00	35.69 0.56 -0.23	31.28 0.39 -0.81	25.99 0.27 -1.40	24.16 0.50 -0.96
HIGH FALLS___HY 23754	30.71 1.44 -11.07	29.70 1.13 -14.40	27.71 1.01 -14.09	27.57 1.06 -13.31	28.52 1.06 -14.44	29.62 1.61 -8.06	35.57 2.37 -5.97	41.06 2.51 -8.98	43.85 2.59 -11.50	47.36 2.53 -16.03	42.65 3.12 -8.32	42.50 3.15 -6.55	39.74 2.90 -5.98	39.21 2.68 -5.77	38.88 2.96 -5.37	40.83 2.53 -9.17	47.21 3.33 -10.58	53.86 5.03 0.00	48.43 4.68 0.00	45.08 4.13 0.00	39.41 3.56 -0.94	36.36 2.92 -3.36	32.26 2.16 -5.77	28.31 1.64 -3.97
HILLBURN___GT 23639	30.00 1.44 -10.37	28.79 1.13 -13.49	26.81 1.00 -13.20	26.71 1.04 -12.47	27.60 1.04 -13.52	29.09 1.60 -7.55	35.17 2.34 -5.59	40.78 2.54 -8.66	43.50 2.65 -11.09	46.82 2.56 -15.46	42.26 3.03 -8.02	42.26 3.15 -6.32	39.59 2.96 -5.76	39.29 2.95 -5.57	38.78 3.05 -5.18	40.79 2.82 -8.85	46.81 3.30 -10.20	53.62 4.79 0.00	48.22 4.46 0.00	45.08 4.13 0.00	39.41 3.60 -0.90	36.30 2.98 -3.24	32.11 2.21 -5.57	28.39 1.86 -3.83
HISHELDN_WT_PWR 323625	20.21 0.22 -1.80	16.77 0.27 -2.34	15.20 0.30 -2.29	15.65 0.29 -2.16	15.69 0.31 -2.34	21.45 0.20 -1.31	28.06 -0.14 -0.97	30.78 -0.30 -1.50	31.46 -0.27 -1.97	31.25 -0.29 -2.74	32.07 -0.56 -1.42	33.26 -0.66 -1.12	31.45 -0.43 -1.02	31.38 -0.37 -0.99	31.10 -0.37 -0.92	30.34 -0.35 -1.57	34.88 -0.23 -1.81	48.59 -0.24 0.00	44.10 0.35 0.00	40.95 0.00 0.00	34.62 -0.45 -0.16	30.23 -0.42 -0.57	24.97 -0.34 -0.99	23.38 0.00 -0.68
HOLTSVILLE_IC_1 23690	31.20 2.06 -10.95	29.83 1.42 -14.25	27.80 1.25 -13.94	27.71 1.33 -13.17	28.62 1.30 -14.29	30.33 2.41 -7.98	36.89 3.73 -5.93	42.51 3.79 -9.15	45.35 3.87 -11.72	48.82 3.69 -16.34	43.93 4.24 -8.48	43.87 4.40 -6.67	41.03 4.07 -6.09	41.01 4.37 -5.88	40.24 4.22 -5.47	42.73 4.25 -9.35	51.30 5.16 -12.83	65.19 7.47 -8.88	59.31 6.87 -8.69	56.21 6.38 -8.88	44.01 5.51 -3.59	37.84 4.33 -3.43	33.23 3.02 -5.88	29.07 2.32 -4.04

HOLTSVILLE_IC_10 23699	31.35 2.20 -10.95	29.94 1.53 -14.25	27.89 1.34 -13.94	27.80 1.43 -13.17	28.71 1.40 -14.29	30.49 2.57 -7.98	37.14 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.24 4.56 -8.48	44.20 4.72 -6.67	41.30 4.35 -6.09	41.32 4.67 -5.88	40.54 4.52 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.39 5.90 -3.58	38.11 4.60 -3.43	33.42 3.21 -5.88	29.25 2.50 -4.04
HOLTSVILLE_IC_2 23691	31.20 2.06 -10.95	29.83 1.42 -14.25	27.80 1.25 -13.94	27.71 1.33 -13.17	28.62 1.30 -14.29	30.33 2.41 -7.98	36.89 3.73 -5.93	42.51 3.79 -9.15	45.35 3.87 -11.72	48.82 3.69 -16.34	43.93 4.24 -8.48	43.87 4.40 -6.67	41.03 4.07 -6.09	41.01 4.37 -5.88	40.24 4.22 -5.47	42.73 4.25 -9.35	51.30 5.16 -12.83	65.19 7.47 -8.88	59.31 6.87 -8.69	56.21 6.38 -8.88	44.01 5.51 -3.59	37.84 4.33 -3.43	33.23 3.02 -5.88	29.07 2.32 -4.04
HOLTSVILLE_IC_3 23692	31.20 2.06 -10.95	29.83 1.42 -14.25	27.80 1.25 -13.94	27.71 1.33 -13.17	28.62 1.30 -14.29	30.33 2.41 -7.98	36.89 3.73 -5.93	42.51 3.79 -9.15	45.35 3.87 -11.72	48.82 3.69 -16.34	43.93 4.24 -8.48	43.87 4.40 -6.67	41.03 4.07 -6.09	41.01 4.37 -5.88	40.24 4.22 -5.47	42.73 4.25 -9.35	51.30 5.16 -12.83	65.19 7.47 -8.88	59.31 6.87 -8.69	56.21 6.38 -8.88	44.01 5.51 -3.59	37.84 4.33 -3.43	33.23 3.02 -5.88	29.07 2.32 -4.04
HOLTSVILLE_IC_4 23693	31.20 2.06 -10.95	29.83 1.42 -14.25	27.80 1.25 -13.94	27.71 1.33 -13.17	28.62 1.30 -14.29	30.33 2.41 -7.98	36.89 3.73 -5.93	42.51 3.79 -9.15	45.35 3.87 -11.72	48.82 3.69 -16.34	43.93 4.24 -8.48	43.87 4.40 -6.67	41.03 4.07 -6.09	41.01 4.37 -5.88	40.24 4.22 -5.47	42.73 4.25 -9.35	51.30 5.16 -12.83	65.19 7.47 -8.88	59.31 6.87 -8.69	56.21 6.38 -8.88	44.01 5.51 -3.59	37.84 4.33 -3.43	33.23 3.02 -5.88	29.07 2.32 -4.04
HOLTSVILLE_IC_5 23694	31.20 2.06 -10.95	29.83 1.42 -14.25	27.80 1.25 -13.94	27.71 1.33 -13.17	28.62 1.30 -14.29	30.33 2.41 -7.98	36.89 3.73 -5.93	42.51 3.79 -9.15	45.35 3.87 -11.72	48.82 3.69 -16.34	43.93 4.24 -8.48	43.87 4.40 -6.67	41.03 4.07 -6.09	41.01 4.37 -5.88	40.24 4.22 -5.47	42.73 4.25 -9.35	51.30 5.16 -12.83	65.19 7.47 -8.88	59.31 6.87 -8.69	56.21 6.38 -8.88	44.01 5.51 -3.59	37.84 4.33 -3.43	33.23 3.02 -5.88	29.07 2.32 -4.04
HOLTSVILLE_IC_6 23695	31.35 2.20 -10.95	29.94 1.53 -14.25	27.89 1.34 -13.94	27.80 1.43 -13.17	28.71 1.40 -14.29	30.49 2.57 -7.98	37.14 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.24 4.56 -8.48	44.20 4.72 -6.67	41.30 4.35 -6.09	41.32 4.67 -5.88	40.54 4.52 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.39 5.90 -3.58	38.11 4.60 -3.43	33.42 3.21 -5.88	29.25 2.50 -4.04
HOLTSVILLE_IC_7 23696	31.35 2.20 -10.95	29.94 1.53 -14.25	27.89 1.34 -13.94	27.80 1.43 -13.17	28.71 1.40 -14.29	30.49 2.57 -7.98	37.14 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.24 4.56 -8.48	44.20 4.72 -6.67	41.30 4.35 -6.09	41.32 4.67 -5.88	40.54 4.52 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.39 5.90 -3.58	38.11 4.60 -3.43	33.42 3.21 -5.88	29.25 2.50 -4.04
HOLTSVILLE_IC_8 23697	31.35 2.20 -10.95	29.94 1.53 -14.25	27.89 1.34 -13.94	27.80 1.43 -13.17	28.71 1.40 -14.29	30.49 2.57 -7.98	37.14 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.24 4.56 -8.48	44.20 4.72 -6.67	41.30 4.35 -6.09	41.32 4.67 -5.88	40.54 4.52 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.39 5.90 -3.58	38.11 4.60 -3.43	33.42 3.21 -5.88	29.25 2.50 -4.04
HOLTSVILLE_IC_9 23698	31.35 2.20 -10.95	29.94 1.53 -14.25	27.89 1.34 -13.94	27.80 1.43 -13.17	28.71 1.40 -14.29	30.49 2.57 -7.98	37.14 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.24 4.56 -8.48	44.20 4.72 -6.67	41.30 4.35 -6.09	41.32 4.67 -5.88	40.54 4.52 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.39 5.90 -3.58	38.11 4.60 -3.43	33.42 3.21 -5.88	29.25 2.50 -4.04
HOWARD_WT_PWR 323690	20.92 0.53 -2.19	17.50 0.48 -2.85	15.87 0.47 -2.79	16.33 0.49 -2.64	16.37 0.48 -2.86	22.12 0.58 -1.60	29.07 0.65 -1.18	32.11 0.71 -1.83	32.80 0.69 -2.35	32.73 0.66 -3.28	33.38 0.47 -1.70	34.63 0.49 -1.34	32.70 0.62 -1.22	32.59 0.65 -1.18	32.31 0.67 -1.10	31.69 0.70 -1.87	36.47 1.00 -2.16	50.79 1.96 0.00	45.85 2.10 0.00	42.59 1.64 0.00	36.12 1.01 -0.19	31.49 0.72 -0.69	25.95 0.44 -1.18	24.15 0.63 -0.81
HQ_GEN_CEDARS 23644	17.18 -1.02 0.00	13.35 -0.81 0.00	11.87 -0.74 0.00	12.41 -0.79 0.00	12.24 -0.80 0.00	18.84 -1.10 0.00	25.73 -1.50 0.00	27.77 -1.81 0.00	27.71 -2.05 0.00	26.84 -1.96 0.00	29.12 -2.09 0.00	30.67 -2.13 0.00	28.89 -1.98 0.00	28.83 -1.94 0.00	28.59 -1.96 0.00	27.29 -1.83 0.00	31.01 -2.30 0.00	45.61 -3.22 0.00	40.73 -3.02 0.00	38.16 -2.79 0.00	32.50 -2.41 0.00	28.03 -2.05 0.00	22.80 -1.53 0.00	21.30 -1.41 0.00
HQ_GEN_CEDARS_PROXY 323590	17.18 -1.02 0.00	13.35 -0.81 0.00	11.87 -0.74 0.00	12.41 -0.79 0.00	12.24 -0.80 0.00	18.84 -1.10 0.00	25.73 -1.50 0.00	27.77 -1.81 0.00	27.71 -2.05 0.00	26.84 -1.96 0.00	29.12 -2.09 0.00	30.67 -2.13 0.00	28.89 -1.98 0.00	28.83 -1.94 0.00	28.59 -1.96 0.00	27.29 -1.83 0.00	31.01 -2.30 0.00	45.61 -3.22 0.00	40.73 -3.02 0.00	38.16 -2.79 0.00	32.50 -2.41 0.00	28.03 -2.05 0.00	22.80 -1.53 0.00	21.30 -1.41 0.00
HQ_GEN_IMPORT 323601	17.67 -0.53 0.00	13.74 -0.42 0.00	12.22 -0.39 0.00	12.79 -0.41 0.00	12.63 -0.40 0.00	19.36 -0.58 0.00	26.44 -0.79 0.00	28.72 -0.86 0.00	28.81 -0.95 0.00	27.87 -0.92 0.00	30.21 -1.00 0.00	31.75 -1.05 0.00	29.87 -0.99 0.00	29.78 -0.99 0.00	29.57 -0.98 0.00	28.19 -0.93 0.00	32.21 -1.10 0.00	47.22 -1.61 0.00	42.22 -1.53 0.00	39.60 -1.35 0.00	33.76 -1.15 0.00	29.09 -0.99 0.00	23.57 -0.75 0.00	22.00 -0.70 0.00
HQ_GEN_WHEEL 23651	17.67 -0.53 0.00	13.74 -0.42 0.00	12.22 -0.39 0.00	12.79 -0.41 0.00	12.63 -0.40 0.00	19.36 -0.58 0.00	26.44 -0.79 0.00	28.72 -0.86 0.00	28.81 -0.95 0.00	27.87 -0.92 0.00	30.21 -1.00 0.00	31.75 -1.05 0.00	29.87 -0.99 0.00	29.78 -0.99 0.00	29.57 -0.98 0.00	28.19 -0.93 0.00	32.21 -1.10 0.00	47.22 -1.61 0.00	42.22 -1.53 0.00	39.60 -1.35 0.00	33.76 -1.15 0.00	29.09 -0.99 0.00	23.57 -0.75 0.00	22.00 -0.70 0.00
HUDSON_AVE_GT_3 23810	30.64 1.49 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.37 1.06 -14.28	29.57 1.65 -7.98	35.64 2.50 -5.91	41.50 2.78 -9.15	44.45 2.98 -11.72	48.04 2.91 -16.34	43.12 3.43 -8.48	43.01 3.54 -6.67	40.32 3.36 -6.09	40.00 3.35 -5.88	39.47 3.45 -5.47	41.67 3.20 -9.35	47.81 3.73 -10.78	54.15 5.32 0.00	48.69 4.94 0.00	45.57 4.63 0.00	39.88 4.01 -0.96	36.84 3.34 -3.42	32.64 2.43 -5.88	28.77 2.02 -4.04

HUDSON AVE_GT_4 23540	30.64	29.56	27.56	27.43	28.37	29.57	35.64	41.50	44.45	48.04	43.12	43.01	40.32	40.00	39.47	41.67	47.81	54.15	48.69	45.57	39.88	36.84	32.64	28.77
	1.49	1.15	1.01	1.06	1.06	1.65	2.50	2.78	2.98	2.91	3.43	3.54	3.36	3.35	3.45	3.20	3.73	5.32	4.94	4.63	4.01	3.34	2.43	2.02
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.88	-4.04
HUDSON AVE_GT_5 23657	30.64	29.56	27.56	27.43	28.37	29.57	35.64	41.50	44.45	48.04	43.12	43.01	40.32	40.00	39.47	41.67	47.81	54.15	48.69	45.57	39.88	36.84	32.64	28.77
	1.49	1.15	1.01	1.06	1.06	1.65	2.50	2.78	2.98	2.91	3.43	3.54	3.36	3.35	3.45	3.20	3.73	5.32	4.94	4.63	4.01	3.34	2.43	2.02
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.88	-4.04
HUDSON_AVE_10 24168	30.59	29.52	27.52	27.39	28.33	29.51	35.59	41.44	44.40	47.98	43.03	42.91	40.22	39.91	39.38	41.59	47.72	54.00	48.56	45.45	39.78	36.75	32.62	28.72
	1.44	1.11	0.97	1.02	1.02	1.60	2.45	2.72	2.92	2.85	3.34	3.44	3.27	3.26	3.36	3.12	3.63	5.17	4.81	4.50	3.91	3.25	2.41	1.97
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.88	-4.04
HUNTER MOUNT___DRP 323613	32.10	31.53	29.49	29.25	30.38	30.62	36.15	42.50	45.67	49.73	43.64	43.27	40.38	39.94	39.49	42.12	48.70	53.62	48.12	44.88	39.31	36.63	33.07	28.89
	1.40	1.11	0.97	1.02	1.04	1.57	2.18	2.57	2.65	2.45	2.84	2.92	2.62	2.52	2.75	2.42	3.20	4.79	4.37	3.93	3.32	2.68	2.09	1.61
	-12.50	-16.26	-15.91	-15.03	-16.30	-9.11	-6.74	-10.35	-13.26	-18.49	-9.59	-7.55	-6.89	-6.66	-6.19	-10.58	-12.20	0.00	0.00	0.00	-1.08	-3.88	-6.65	-4.58
HUNTINGTON_RES_REC 323705	31.06	29.72	27.69	27.59	28.51	30.15	36.59	42.21	45.05	48.56	43.62	43.57	40.75	40.71	39.93	42.40	50.97	64.70	58.92	55.85	43.65	37.53	33.01	28.91
	1.91	1.30	1.14	1.21	1.19	2.23	3.43	3.49	3.57	3.43	3.93	4.10	3.79	4.06	3.91	3.93	4.83	6.98	6.47	6.02	5.17	4.03	2.80	2.16
	-10.95	-14.25	-13.94	-13.17	-14.29	-7.98	-5.93	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-12.83	-8.88	-8.69	-8.88	-3.57	-3.43	-5.88	-4.04
HUNTLEY___63 23557	19.95	16.43	14.89	15.35	15.36	21.23	27.74	30.34	31.02	30.71	31.69	32.85	31.10	31.07	30.76	29.90	34.38	48.15	43.79	40.66	34.25	29.89	24.67	23.18
	0.20	0.24	0.30	0.28	0.30	0.16	-0.33	-0.53	-0.45	-0.46	-0.75	-0.92	-0.65	-0.55	-0.58	-0.58	-0.50	-0.68	0.04	-0.28	-0.80	-0.69	-0.51	-0.11
	-1.56	-2.02	-1.98	-1.87	-2.03	-1.13	-0.84	-1.30	-1.70	-2.38	-1.23	-0.97	-0.89	-0.86	-0.80	-1.36	-1.57	0.00	0.00	0.00	-0.14	-0.50	-0.86	-0.59
HUNTLEY___64 23558	19.95	16.43	14.89	15.35	15.36	21.23	27.74	30.34	31.02	30.71	31.69	32.85	31.10	31.07	30.76	29.90	34.38	48.15	43.79	40.66	34.25	29.89	24.67	23.18
	0.20	0.24	0.30	0.28	0.30	0.16	-0.33	-0.53	-0.45	-0.46	-0.75	-0.92	-0.65	-0.55	-0.58	-0.58	-0.50	-0.68	0.04	-0.28	-0.80	-0.69	-0.51	-0.11
	-1.56	-2.02	-1.98	-1.87	-2.03	-1.13	-0.84	-1.30	-1.70	-2.38	-1.23	-0.97	-0.89	-0.86	-0.80	-1.36	-1.57	0.00	0.00	0.00	-0.14	-0.50	-0.86	-0.59
HUNTLEY___65 23559	19.95	16.43	14.89	15.35	15.36	21.23	27.74	30.34	31.02	30.71	31.69	32.85	31.10	31.07	30.76	29.90	34.38	48.15	43.79	40.66	34.25	29.89	24.67	23.18
	0.20	0.24	0.30	0.28	0.30	0.16	-0.33	-0.53	-0.45	-0.46	-0.75	-0.92	-0.65	-0.55	-0.58	-0.58	-0.50	-0.68	0.04	-0.28	-0.80	-0.69	-0.51	-0.11
	-1.56	-2.02	-1.98	-1.87	-2.03	-1.13	-0.84	-1.30	-1.70	-2.38	-1.23	-0.97	-0.89	-0.86	-0.80	-1.36	-1.57	0.00	0.00	0.00	-0.14	-0.50	-0.86	-0.59
HUNTLEY___66 23560	19.95	16.43	14.89	15.35	15.36	21.23	27.74	30.34	31.02	30.71	31.69	32.85	31.10	31.07	30.76	29.90	34.38	48.15	43.79	40.66	34.25	29.89	24.67	23.18
	0.20	0.24	0.30	0.28	0.30	0.16	-0.33	-0.53	-0.45	-0.46	-0.75	-0.92	-0.65	-0.55	-0.58	-0.58	-0.50	-0.68	0.04	-0.28	-0.80	-0.69	-0.51	-0.11
	-1.56	-2.02	-1.98	-1.87	-2.03	-1.13	-0.84	-1.30	-1.70	-2.38	-1.23	-0.97	-0.89	-0.86	-0.80	-1.36	-1.57	0.00	0.00	0.00	-0.14	-0.50	-0.86	-0.59
HUNTLEY___67 23561	19.79	16.33	14.80	15.25	15.26	21.06	27.49	30.08	30.71	30.43	31.35	32.52	30.75	30.72	30.42	29.62	34.02	47.56	43.23	40.13	33.90	29.60	24.45	22.97
	0.00	0.10	0.16	0.13	0.16	-0.04	-0.60	-0.83	-0.80	-0.81	-1.12	-1.28	-1.02	-0.92	-0.95	-0.90	-0.90	-1.27	-0.52	-0.82	-1.15	-0.99	-0.75	-0.34
	-1.59	-2.07	-2.02	-1.91	-2.07	-1.16	-0.86	-1.33	-1.75	-2.44	-1.27	-1.00	-0.91	-0.88	-0.82	-1.40	-1.61	0.00	0.00	0.00	-0.14	-0.51	-0.88	-0.60
HUNTLEY___68 23562	19.79	16.33	14.80	15.25	15.26	21.06	27.49	30.08	30.71	30.43	31.35	32.52	30.75	30.72	30.42	29.62	34.02	47.56	43.23	40.13	33.90	29.60	24.45	22.97
	0.00	0.10	0.16	0.13	0.16	-0.04	-0.60	-0.83	-0.80	-0.81	-1.12	-1.28	-1.02	-0.92	-0.95	-0.90	-0.90	-1.27	-0.52	-0.82	-1.15	-0.99	-0.75	-0.34
	-1.59	-2.07	-2.02	-1.91	-2.07	-1.16	-0.86	-1.33	-1.75	-2.44	-1.27	-1.00	-0.91	-0.88	-0.82	-1.40	-1.61	0.00	0.00	0.00	-0.14	-0.51	-0.88	-0.60
HYLAND___LFGE 323620	20.40	16.83	15.23	15.71	15.74	21.77	28.81	31.79	32.38	32.11	33.15	34.47	32.38	32.24	31.92	31.11	35.79	50.44	45.32	42.05	35.70	31.06	25.60	23.84
	0.44	0.37	0.37	0.38	0.40	0.54	0.63	0.74	0.71	0.66	0.56	0.59	0.52	0.52	0.49	0.46	0.73	1.61	1.57	1.11	0.63	0.42	0.32	0.48
	-1.77	-2.30	-2.25	-2.13	-2.31	-1.29	-0.95	-1.48	-1.90	-2.65	-1.38	-1.08	-0.99	-0.96	-0.89	-1.52	-1.75	0.00	0.00	0.00	-0.16	-0.56	-0.96	-0.66
INDECK___CORINTH 23802	35.09	35.63	33.59	33.08	34.53	32.64	37.30	44.39	48.28	53.97	45.13	44.29	41.36	41.11	40.32	44.53	51.15	51.71	46.38	43.44	38.29	36.64	34.35	30.48
	1.00	0.79	0.74	0.77	0.77	1.12	1.50	1.54	1.52	1.47	1.62	1.80	1.67	1.81	1.83	1.84	2.20	2.88	2.62	2.50	1.99	1.59	1.48	1.91
	-15.90	-20.68	-20.23	-19.11	-20.73	-11.58	-8.57	-13.27	-17.00	-23.71	-12.30	-9.68	-8.84	-8.54	-7.94	-13.57	-15.64	0.00	0.00	0.00	-1.39	-4.97	-8.53	-5.87
INDECK___ILION 23567	18.25	13.98	12.40	13.03	12.82	20.16	27.69	29.98	30.10	28.93	31.72	33.45	31.45	31.39	31.18	29.57	33.81	50.25	45.11	42.17	35.92	30.84	24.85	23.27
	0.47	0.35	0.32	0.33	0.33	0.52	0.68	0.77	0.80	0.78	0.84	0.92	0.83	0.86	0.85	0.81	0.93	1.42	1.36	1.23	1.05	0.90	0.75	0.73
	0.42	0.54	0.53	0.50	0.54	0.30	0.22	0.36	0.46	0.65	0.33	0.26	0.24	0.23	0.22	0.37	0.43	0.00	0.00	0.00	0.04	0.14	0.23	0.16
INDECK___OLEAN 23982	20.36	17.06	15.47	15.93	15.98	21.50	28.15	30.86	31.42	31.29	32.07	33.20	31.36	31.19	30.87	30.25	34.68	48.19	43.79	40.54	34.39	30.10	24.96	23.47
	0.16	0.30	0.32	0.32	0.34	0.10	-0.16	-0.39	-0.48	-0.49	-0.69	-0.82	-0.62	-0.65	-0.67	-0.58	-0.60	-0.64	0.04	-0.41	-0.70	-0.60	-0.44	0.02
	-2.00	-2.60	-2.55	-2.41	-2.61	-1.46	-1.08	-1.67	-2.14	-2.98	-1.55	-1.22	-1.11	-1.07	-1.00	-1.71	-1.97	0.00	0.00	0.00	-0.17	-0.63	-1.07	-0.74

INDECK___OSWEGO 23783	18.75 -0.18 -0.74	14.98 -0.14 -0.96	13.42 -0.13 -0.94	13.97 -0.12 -0.89	13.88 -0.12 -0.96	20.26 -0.22 -0.54	27.25 -0.38 -0.40	29.83 -0.39 -0.64	30.19 -0.39 -0.82	29.56 -0.38 -1.14	31.33 -0.47 -0.59	32.80 -0.46 -0.47	30.85 -0.43 -0.42	30.71 -0.46 -0.41	30.44 -0.49 -0.38	29.31 -0.47 -0.65	33.52 -0.53 -0.75	48.10 -0.73 0.00	43.10 -0.66 0.00	40.29 -0.66 0.00	34.38 -0.59 -0.07	29.87 -0.45 -0.24	24.37 -0.36 -0.41	22.74 -0.25 -0.28
INDECK___YERKES 23781	19.97 0.22 -1.56	16.44 0.26 -2.02	14.91 0.32 -1.98	15.36 0.29 -1.87	15.37 0.31 -2.03	21.25 0.18 -1.13	27.77 -0.30 -0.84	30.37 -0.50 -1.30	31.08 -0.39 -1.70	30.77 -0.40 -2.38	31.73 -0.72 -1.23	32.89 -0.88 -0.97	31.13 -0.62 -0.89	31.10 -0.52 -0.86	30.79 -0.55 -0.80	29.96 -0.52 -1.36	34.41 -0.47 -1.57	48.19 -0.64 0.00	43.88 0.13 0.00	40.70 -0.24 0.00	34.28 -0.77 -0.14	29.91 -0.66 -0.50	24.70 -0.49 -0.86	23.20 -0.09 -0.59
INDIAN POINT_GT_1 24139	30.34 1.35 -10.80	29.27 1.06 -14.05	27.29 0.93 -13.74	27.16 0.98 -12.98	28.09 0.98 -14.08	29.30 1.50 -7.87	35.29 2.23 -5.82	41.02 2.43 -9.02	43.90 2.59 -11.55	47.40 2.50 -16.10	42.53 2.97 -8.36	42.43 3.05 -6.58	39.76 2.90 -6.00	39.42 2.86 -5.80	38.90 2.96 -5.39	41.11 2.77 -9.22	47.16 3.23 -10.62	53.47 4.64 0.00	48.08 4.33 0.00	44.96 4.01 0.00	39.31 3.46 -0.94	36.34 2.89 -3.38	32.24 2.12 -5.80	28.44 1.75 -3.99
INDIAN POINT_GT_2 23659	30.34 1.35 -10.80	29.27 1.06 -14.05	27.29 0.93 -13.74	27.16 0.98 -12.98	28.09 0.98 -14.08	29.30 1.50 -7.87	35.29 2.23 -5.82	41.02 2.43 -9.02	43.90 2.59 -11.55	47.40 2.50 -16.10	42.53 2.97 -8.36	42.43 3.05 -6.58	39.76 2.90 -6.00	39.42 2.86 -5.80	38.90 2.96 -5.39	41.11 2.77 -9.22	47.16 3.23 -10.62	53.47 4.64 0.00	48.08 4.33 0.00	44.96 4.01 0.00	39.31 3.46 -0.94	36.34 2.89 -3.38	32.24 2.12 -5.80	28.44 1.75 -3.99
INDIAN POINT_GT_3 24019	30.34 1.35 -10.80	29.27 1.06 -14.05	27.29 0.93 -13.74	27.16 0.98 -12.98	28.09 0.98 -14.08	29.30 1.50 -7.87	35.29 2.23 -5.82	41.02 2.43 -9.02	43.90 2.59 -11.55	47.40 2.50 -16.10	42.53 2.97 -8.36	42.43 3.05 -6.58	39.76 2.90 -6.00	39.42 2.86 -5.39	38.90 2.96 -5.39	41.11 2.77 -9.22	47.16 3.23 -10.62	53.47 4.64 0.00	48.08 4.33 0.00	44.96 4.01 0.00	39.31 3.46 -0.94	36.34 2.89 -3.38	32.24 2.12 -5.80	28.44 1.75 -3.99
INDIAN POINT___2 23530	30.18 1.31 -10.67	29.07 1.03 -13.88	27.10 0.91 -13.58	26.98 0.95 -12.83	27.89 0.95 -13.91	29.17 1.45 -7.77	35.16 2.18 -5.75	40.85 2.37 -8.91	43.67 2.50 -11.41	47.12 2.42 -15.91	42.33 2.87 -8.25	42.25 2.95 -6.50	39.60 2.81 -5.93	39.29 2.80 -5.73	38.78 2.90 -5.33	40.90 2.68 -9.10	46.93 3.13 -10.50	53.32 4.49 0.00	47.95 4.20 0.00	44.84 3.89 0.00	39.23 3.39 -0.93	36.21 2.80 -3.33	32.12 2.07 -5.73	28.37 1.72 -3.94
INDIAN POINT___3 23531	30.32 1.29 -10.83	29.27 1.02 -14.08	27.29 0.90 -13.78	27.16 0.94 -13.02	28.09 0.94 -14.12	29.26 1.44 -7.89	35.22 2.15 -5.84	40.95 2.34 -9.04	43.81 2.47 -11.58	47.33 2.39 -16.15	42.43 2.84 -8.38	42.31 2.92 -6.60	39.66 2.78 -6.02	39.35 2.77 -5.81	38.82 2.87 -5.41	41.01 2.65 -9.24	47.06 3.10 -10.65	53.27 4.44 0.00	47.91 4.16 0.00	44.79 3.85 0.00	39.21 3.35 -0.94	36.26 2.80 -3.38	32.18 2.04 -5.81	28.40 1.70 -4.00
IP CORINTH___1 23988	35.20 1.11 -15.90	35.72 0.88 -20.68	33.66 0.82 -20.23	33.16 0.85 -19.11	34.61 0.85 -20.73	32.76 1.24 -11.58	37.44 1.63 -8.57	44.53 1.68 -13.27	48.43 1.67 -17.00	54.15 1.64 -23.71	45.32 1.81 -12.30	44.45 1.97 -9.68	41.55 1.85 -8.84	41.30 2.00 -8.54	40.47 1.98 -7.94	44.67 1.98 -13.57	51.31 2.37 -15.64	52.00 3.17 0.00	46.64 2.89 0.00	43.65 2.70 0.00	38.50 2.20 -1.39	36.79 1.74 -4.97	34.49 1.63 -8.53	30.48 1.91 -5.87
IP___TICONDEROGA 23804	35.37 1.98 -15.19	35.46 1.54 -19.76	33.35 1.41 -19.33	32.93 1.47 -18.26	34.27 1.43 -19.80	33.28 2.27 -11.06	38.47 3.05 -8.19	45.48 3.22 -12.68	49.46 3.45 -16.25	54.79 3.34 -22.65	46.80 3.84 -11.75	46.22 4.17 -9.25	43.23 3.92 -8.44	42.89 3.97 -8.16	42.08 3.94 -7.59	45.96 3.87 -12.96	52.82 4.56 -14.95	55.42 6.59 0.00	49.70 5.95 0.00	46.51 5.57 0.00	40.92 4.68 -1.32	38.73 3.91 -4.75	35.64 3.16 -8.15	31.15 2.84 -5.61
ISLIP_RES_REC 323679	31.51 2.36 -10.95	30.06 1.64 -14.25	27.99 1.44 -13.94	27.90 1.53 -13.17	28.82 1.50 -14.29	30.69 2.77 -7.98	37.41 4.25 -5.93	43.10 4.38 -9.15	45.94 4.46 -11.72	49.40 4.26 -16.34	44.59 4.90 -8.48	44.59 5.11 -6.67	41.67 4.72 -6.09	41.66 5.02 -5.88	40.88 4.86 -5.47	43.36 4.89 -9.35	52.10 5.96 -12.83	66.36 8.64 -8.88	60.37 7.92 -8.69	57.15 7.33 -8.88	44.73 6.25 -3.57	38.41 4.90 -3.43	33.64 3.43 -5.88	29.45 2.70 -4.04
JARVIS____ 23743	17.92 0.14 0.42	13.73 0.11 0.54	12.18 0.10 0.53	12.81 0.11 0.50	12.60 0.10 0.54	19.82 0.18 0.30	27.22 0.22 0.22	29.48 0.27 0.36	29.60 0.30 0.46	28.44 0.29 0.65	31.19 0.31 0.33	32.86 0.33 0.26	30.93 0.31 0.24	30.84 0.31 0.23	30.64 0.31 0.22	29.04 0.29 0.37	33.25 0.37 0.43	49.32 0.49 0.00	44.23 0.48 0.00	41.40 0.45 0.00	35.26 0.38 0.04	30.27 0.33 0.14	24.36 0.27 0.23	22.77 0.23 0.16
JENNISON___1 23625	22.79 1.07 -3.52	19.56 0.82 -4.58	17.82 0.73 -4.48	18.21 0.78 -4.23	18.39 0.77 -4.59	23.80 1.30 -2.56	30.93 1.80 -1.90	34.61 2.10 -2.94	35.57 2.05 -3.76	36.00 1.96 -5.24	35.95 2.03 -2.72	37.20 2.26 -2.14	34.85 2.04 -1.95	34.68 2.03 -1.89	34.35 2.05 -1.75	34.01 1.89 -3.00	39.03 2.27 -3.46	52.59 3.76 0.00	47.25 3.50 0.00	43.90 2.95 0.00	37.66 2.44 -0.31	33.16 1.98 -1.10	27.67 1.46 -1.89	25.43 1.43 -1.30
JENNISON___2 23626	22.79 1.07 -3.52	19.56 0.82 -4.58	17.82 0.73 -4.48	18.21 0.78 -4.23	18.39 0.77 -4.59	23.80 1.30 -2.56	30.93 1.80 -1.90	34.61 2.10 -2.94	35.57 2.05 -3.76	36.00 1.96 -5.24	35.95 2.03 -2.72	37.20 2.26 -2.14	34.85 2.04 -1.95	34.68 2.03 -1.89	34.35 2.05 -1.75	34.01 1.89 -3.00	39.03 2.27 -3.46	52.59 3.76 0.00	47.25 3.50 0.00	43.90 2.95 0.00	37.66 2.44 -0.31	33.16 1.98 -1.10	27.67 1.46 -1.89	25.43 1.43 -1.30
JERICHO_RISE_WT_PWR 323719	17.60 -0.60 0.00	13.68 -0.48 0.00	12.16 -0.45 0.00	12.71 -0.49 0.00	12.55 -0.48 0.00	19.30 -0.64 0.00	26.39 -0.84 0.00	28.57 -1.01 0.00	28.54 -1.22 0.00	27.61 -1.18 0.00	29.93 -1.28 0.00	31.52 -1.28 0.00	29.60 -1.27 0.00	29.53 -1.23 0.00	29.32 -1.22 0.00	27.96 -1.17 0.00	31.88 -1.43 0.00	46.88 -1.95 0.00	41.83 -1.92 0.00	39.19 -1.76 0.00	33.38 -1.54 0.00	28.76 -1.32 0.00	23.31 -1.02 0.00	21.80 -0.91 0.00
KEDC PORT_JEFF_GT2 24210	31.30 2.15 -10.95	29.90 1.49 -14.25	27.85 1.30 -13.94	27.76 1.39 -13.17	28.67 1.36 -14.29	30.43 2.51 -7.98	37.05 3.89 -5.93	42.69 3.96 -9.15	45.50 4.02 -11.72	48.97 3.83 -16.34	44.09 4.40 -8.48	44.06 4.59 -6.67	41.18 4.23 -6.09	41.20 4.55 -5.88	40.42 4.40 -5.47	42.90 4.42 -9.35	51.53 5.40 -12.83	65.53 7.81 -8.88	59.66 7.22 -8.69	56.54 6.72 -8.88	44.25 5.76 -3.58	38.01 4.51 -3.43	33.35 3.14 -5.88	29.18 2.43 -4.04

KEDC PORT_JEFF_GT3 24211	31.30 2.15 -10.95	29.90 1.49 -14.25	27.85 1.30 -13.94	27.76 1.39 -13.17	28.67 1.36 -14.29	30.43 2.51 -7.98	37.05 3.89 -5.93	42.69 3.96 -9.15	45.50 4.02 -11.72	48.97 3.83 -16.34	44.09 4.40 -8.48	44.06 4.59 -6.67	41.18 4.23 -6.09	41.20 4.55 -5.88	40.42 4.40 -5.47	42.90 4.42 -9.35	51.53 5.40 -12.83	65.53 7.81 -8.88	59.66 7.22 -8.69	56.54 6.72 -8.88	44.25 5.76 -3.58	38.01 4.51 -3.43	33.35 3.14 -5.88	29.18 2.43 -4.04
KEDC_GLWD_GT4 24219	30.83 1.67 -10.97	29.63 1.22 -14.25	27.61 1.06 -13.94	27.50 1.12 -13.17	28.43 1.11 -14.29	29.84 1.91 -7.99	36.17 2.92 -6.03	41.77 3.05 -9.15	44.63 3.15 -11.72	48.19 3.05 -16.34	43.03 3.34 -8.48	42.92 3.44 -6.67	40.19 3.24 -6.09	39.97 3.32 -5.88	39.35 3.33 -5.47	41.71 3.23 -9.35	49.96 3.83 -12.83	63.23 5.52 -8.88	57.56 5.12 -8.69	54.57 4.75 -8.88	41.66 4.12 -2.63	36.81 3.31 -3.43	32.52 2.31 -5.88	28.77 2.02 -4.04
KEDC_GLWD_GT5 24220	30.83 1.67 -10.97	29.63 1.22 -14.25	27.61 1.06 -13.94	27.50 1.12 -13.17	28.43 1.11 -14.29	29.84 1.91 -7.99	36.17 2.92 -6.03	41.77 3.05 -9.15	44.63 3.15 -11.72	48.19 3.05 -16.34	43.03 3.34 -8.48	42.92 3.44 -6.67	40.19 3.24 -6.09	39.97 3.32 -5.88	39.35 3.33 -5.47	41.71 3.23 -9.35	49.96 3.83 -12.83	63.23 5.52 -8.88	57.56 5.12 -8.69	54.57 4.75 -8.88	41.66 4.12 -2.63	36.81 3.31 -3.43	32.52 2.31 -5.88	28.77 2.02 -4.04
KENSICO____ 23655	30.54 1.42 -10.92	29.49 1.12 -14.21	27.50 0.98 -13.90	27.36 1.03 -13.13	28.30 1.03 -14.24	29.47 1.57 -7.96	35.49 2.37 -5.89	41.27 2.57 -9.12	44.18 2.74 -11.68	47.73 2.65 -16.29	42.78 3.12 -8.45	42.70 3.25 -6.65	39.99 3.06 -6.07	39.68 3.05 -5.86	39.15 3.15 -5.46	41.38 2.94 -9.32	47.45 3.40 -10.75	53.71 4.88 0.00	48.30 4.55 0.00	45.16 4.22 0.00	39.53 3.66 -0.95	36.53 3.04 -3.41	32.43 2.24 -5.86	28.60 1.86 -4.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.07 1.51 -10.37	28.84 1.19 -13.49	26.85 1.05 -13.19	26.77 1.11 -12.46	27.66 1.11 -13.52	29.19 1.69 -7.55	35.30 2.48 -5.59	40.77 2.72 -8.47	43.41 2.80 -10.85	46.67 2.74 -15.13	42.40 3.34 -7.85	42.39 3.41 -6.18	39.62 3.12 -5.64	39.10 2.89 -5.45	38.79 3.18 -5.07	40.55 2.77 -8.66	46.86 3.57 -9.98	54.20 5.37 0.00	48.74 4.99 0.00	45.41 4.46 0.00	39.64 3.84 -0.88	36.38 3.13 -3.17	32.11 2.34 -5.45	28.24 1.79 -3.75
KIAC_JFK_GT1 23816	30.62 1.47 -10.96	29.54 1.13 -14.25	27.54 0.98 -13.94	27.40 1.03 -13.17	28.34 1.03 -14.28	29.57 1.65 -7.98	35.62 2.48 -5.91	41.47 2.75 -9.15	44.45 2.98 -11.72	48.04 2.91 -16.34	42.99 3.31 -8.48	42.88 3.41 -6.67	40.19 3.24 -6.09	39.85 3.20 -5.88	39.35 3.33 -5.47	41.56 3.09 -9.35	47.68 3.60 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.74 2.53 -5.88	28.79 2.04 -4.04
KIAC_JFK_GT2 23817	30.62 1.47 -10.96	29.54 1.13 -14.25	27.54 0.98 -13.94	27.40 1.03 -13.17	28.34 1.03 -14.28	29.57 1.65 -7.98	35.62 2.48 -5.91	41.47 2.75 -9.15	44.45 2.98 -11.72	48.04 2.91 -16.34	42.99 3.31 -8.48	42.88 3.41 -6.67	40.19 3.24 -6.09	39.85 3.20 -5.88	39.35 3.33 -5.47	41.56 3.09 -9.35	47.68 3.60 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.74 2.53 -5.88	28.79 2.04 -4.04
KINTIGH____ 23543	19.31 -0.24 -1.35	15.79 -0.13 -1.76	14.28 -0.05 -1.72	14.76 -0.07 -1.62	14.74 -0.05 -1.76	20.63 -0.30 -0.98	27.14 -0.82 -0.73	29.67 -1.04 -1.13	30.21 -1.01 -1.46	29.83 -1.01 -2.04	30.96 -1.31 -1.06	32.19 -1.44 -0.83	30.36 -1.27 -0.76	30.30 -1.20 -0.73	30.01 -1.22 -0.68	29.12 -1.17 -1.17	33.46 -1.20 -1.35	47.17 -1.66 0.00	42.66 -1.09 0.00	39.63 -1.31 0.00	33.60 -1.43 -0.12	29.27 -1.23 -0.43	24.14 -0.92 -0.73	22.66 -0.55 -0.50
LEDERLE____ 23769	30.20 1.51 -10.49	29.00 1.19 -13.65	27.01 1.05 -13.35	26.93 1.11 -12.61	27.81 1.09 -13.68	29.26 1.68 -7.64	35.34 2.45 -5.66	41.00 2.66 -8.76	43.75 2.77 -11.22	47.12 2.68 -15.65	42.51 3.18 -8.12	42.47 3.28 -6.39	39.81 3.12 -5.83	39.47 3.08 -5.63	38.96 3.18 -5.24	41.02 2.94 -8.95	47.09 3.46 -10.32	53.81 4.98 0.00	48.43 4.68 0.00	45.24 4.30 0.00	39.56 3.74 -0.91	36.49 3.13 -3.28	32.27 2.31 -5.63	28.53 1.95 -3.87
LINDEN COGEN____ 23786	30.52 1.37 -10.96	29.47 1.06 -14.25	27.48 0.93 -13.94	27.35 0.98 -13.17	28.29 0.98 -14.28	29.45 1.54 -7.98	35.51 2.37 -5.91	41.33 2.60 -9.15	44.27 2.80 -11.72	47.87 2.74 -16.34	42.93 3.25 -8.48	42.82 3.35 -6.67	40.13 3.18 -6.09	39.82 3.17 -5.88	39.32 3.30 -5.47	41.53 3.06 -9.35	47.58 3.50 -10.78	53.76 4.93 0.00	48.39 4.64 0.00	45.33 4.38 0.00	39.67 3.81 -0.96	36.69 3.19 -3.42	32.52 2.31 -5.88	28.63 1.88 -4.04
LIPA_MISC_IPP 23656	31.28 2.13 -10.95	29.87 1.46 -14.25	27.83 1.27 -13.94	27.75 1.37 -13.17	28.66 1.34 -14.29	30.41 2.49 -7.98	37.02 3.87 -5.93	42.66 3.93 -9.15	45.50 4.02 -11.72	48.97 3.83 -16.34	44.09 4.40 -8.48	44.03 4.56 -6.67	41.15 4.20 -6.09	41.17 4.52 -5.88	40.39 4.37 -5.47	42.87 4.40 -9.35	51.50 5.36 -12.83	65.48 7.76 -8.88	59.58 7.13 -8.69	56.50 6.68 -8.88	44.23 5.73 -3.59	37.99 4.48 -3.43	33.35 3.14 -5.88	29.15 2.41 -4.04
LISF__SOLAR 323691	31.31 2.16 -10.95	29.90 1.49 -14.25	27.85 1.30 -13.94	27.77 1.40 -13.17	28.69 1.37 -14.29	30.45 2.53 -7.98	37.08 3.92 -5.93	42.72 3.99 -9.15	45.56 4.08 -11.72	49.02 3.89 -16.34	44.15 4.46 -8.48	44.10 4.63 -6.67	41.24 4.29 -6.09	41.23 4.58 -5.88	40.45 4.43 -5.47	42.96 4.48 -9.35	51.57 5.43 -12.83	65.58 7.86 -8.88	59.71 7.26 -8.69	56.62 6.80 -8.88	44.33 5.83 -3.59	38.07 4.57 -3.43	33.40 3.19 -5.88	29.20 2.45 -4.04
LITTLE FALLS__HYD 24013	18.62 0.84 0.42	14.26 0.64 0.54	12.65 0.57 0.53	13.28 0.58 0.50	13.06 0.57 0.54	20.54 0.90 0.30	28.20 1.20 0.22	30.55 1.33 0.36	30.67 1.37 0.46	29.48 1.33 0.65	32.31 1.44 0.33	34.08 1.54 0.26	32.04 1.42 0.24	31.98 1.45 0.23	31.77 1.44 0.22	30.12 1.37 0.37	34.48 1.60 0.43	51.27 2.44 0.00	46.02 2.27 0.00	43.03 2.09 0.00	36.69 1.81 0.04	31.54 1.59 0.14	25.43 1.34 0.23	23.88 1.34 0.16
LI_NEWBRDGE__DRP 323616	30.84 1.69 -10.95	29.56 1.15 -14.25	27.56 1.01 -13.94	27.44 1.07 -13.17	28.37 1.06 -14.29	29.89 1.97 -7.97	36.16 3.02 -5.91	41.74 3.02 -9.15	44.58 3.10 -11.72	48.10 2.97 -16.34	43.12 3.43 -8.48	43.02 3.54 -6.67	40.26 3.30 -6.09	40.15 3.51 -5.88	39.44 3.42 -5.47	41.88 3.41 -9.35	50.24 4.10 -12.83	63.57 5.86 -8.89	57.91 5.47 -8.69	54.90 5.08 -8.88	42.99 4.40 -3.68	36.96 3.46 -3.43	32.59 2.39 -5.88	28.61 1.86 -4.04
LONG_LAKE_PHOENIX 24014	18.86 -0.11 -0.77	15.08 -0.08 -1.00	13.52 -0.08 -0.98	14.06 -0.07 -0.92	13.97 -0.06 -1.00	20.34 -0.16 -0.56	27.43 -0.22 -0.42	30.05 -0.18 -0.65	30.42 -0.18 -0.83	29.78 -0.17 -1.16	31.56 -0.25 -0.60	33.01 -0.26 -0.47	31.08 -0.21 -0.43	30.94 -0.25 -0.42	30.63 -0.31 -0.39	29.52 -0.26 -0.66	33.77 -0.30 -0.77	48.54 -0.29 0.00	43.40 -0.35 0.00	40.58 -0.37 0.00	34.63 -0.35 -0.07	30.05 -0.27 -0.24	24.53 -0.22 -0.42	22.86 -0.14 -0.29

LOVETT___3 23632	30.05 1.31 -10.54	28.90 1.03 -13.71	26.94 0.92 -13.41	26.83 0.96 -12.67	27.74 0.96 -13.74	29.09 1.48 -7.68	35.09 2.18 -5.68	40.71 2.34 -8.80	43.47 2.44 -11.27	46.87 2.36 -15.71	42.17 2.81 -8.15	42.10 2.89 -6.42	39.50 2.78 -5.86	39.16 2.74 -5.66	38.65 2.84 -5.26	40.76 2.65 -8.99	46.74 3.06 -10.37	53.23 4.40 0.00	47.86 4.11 0.00	44.75 3.81 0.00	39.18 3.35 -0.92	36.14 2.77 -3.29	32.03 2.04 -5.66	28.30 1.70 -3.89
LOVETT___4 23642	30.11 1.37 -10.55	28.95 1.08 -13.72	26.99 0.96 -13.42	26.88 1.00 -12.68	27.79 1.00 -13.75	29.14 1.51 -7.68	35.18 2.26 -5.69	40.80 2.43 -8.80	43.57 2.53 -11.28	46.97 2.45 -15.72	42.27 2.90 -8.16	42.21 2.98 -6.42	39.59 2.87 -5.86	39.25 2.83 -5.66	38.75 2.93 -5.27	40.83 2.71 -9.00	46.85 3.17 -10.37	53.37 4.54 0.00	48.04 4.29 0.00	44.88 3.93 0.00	39.29 3.46 -0.92	36.23 2.86 -3.30	32.10 2.12 -5.66	28.37 1.77 -3.89
LOVETT___5 23593	30.11 1.37 -10.55	28.95 1.08 -13.72	26.99 0.96 -13.42	26.88 1.00 -12.68	27.79 1.00 -13.75	29.14 1.51 -7.68	35.18 2.26 -5.69	40.80 2.43 -8.80	43.57 2.53 -11.28	46.97 2.45 -15.72	42.27 2.90 -8.16	42.21 2.98 -6.42	39.59 2.87 -5.86	39.25 2.83 -5.66	38.75 2.93 -5.27	40.83 2.71 -9.00	46.85 3.17 -10.37	53.37 4.54 0.00	48.04 4.29 0.00	44.88 3.93 0.00	39.29 3.46 -0.92	36.23 2.86 -3.30	32.10 2.12 -5.66	28.37 1.77 -3.89
LOWER RAQUET___HYD 24057	17.14 -1.06 0.00	13.31 -0.85 0.00	11.83 -0.78 0.00	12.37 -0.83 0.00	12.20 -0.83 0.00	18.82 -1.12 0.00	25.68 -1.55 0.00	27.53 -2.04 0.00	27.41 -2.35 0.00	26.55 -2.25 0.00	28.84 -2.37 0.00	30.41 -2.39 0.00	28.86 -2.01 0.00	28.80 -1.97 0.00	28.53 -2.02 0.00	27.20 -1.92 0.00	30.67 -2.63 0.00	45.07 -3.76 0.00	40.25 -3.50 0.00	37.67 -3.28 0.00	32.05 -2.86 0.00	27.70 -2.38 0.00	22.67 -1.66 0.00	21.25 -1.45 0.00
LOWER___HUDSON 24059	34.92 1.07 -15.65	35.37 0.85 -20.36	33.30 0.77 -19.92	32.81 0.79 -18.82	34.22 0.78 -20.41	32.58 1.24 -11.40	37.31 1.63 -8.44	44.39 1.74 -13.07	48.41 1.91 -16.74	53.98 1.84 -23.34	45.29 1.97 -12.11	44.46 2.13 -9.53	41.57 2.00 -8.70	41.20 2.03 -8.40	40.41 2.05 -7.82	44.49 2.01 -13.36	51.00 2.30 -15.40	52.05 3.22 0.00	46.73 2.98 0.00	43.73 2.79 0.00	38.58 2.30 -1.36	36.92 1.95 -4.89	34.36 1.63 -8.40	29.94 1.45 -5.78
LWR___OSWEGATCHIE_HYD 23850	17.43 -0.76 0.00	13.52 -0.64 0.00	12.03 -0.58 0.00	12.59 -0.61 0.00	12.43 -0.60 0.00	19.18 -0.76 0.00	26.17 -1.06 0.00	28.33 -1.24 0.00	28.30 -1.46 0.00	27.41 -1.38 0.00	29.81 -1.40 0.00	31.45 -1.35 0.00	29.66 -1.20 0.00	29.60 -1.17 0.00	29.32 -1.22 0.00	27.93 -1.20 0.00	31.68 -1.63 0.00	46.63 -2.20 0.00	41.65 -2.10 0.00	38.86 -2.09 0.00	33.06 -1.85 0.00	28.55 -1.53 0.00	23.18 -1.14 0.00	21.71 -1.00 0.00
LYONS_FALL_HYD 23570	18.18 -0.02 0.00	14.12 -0.04 0.00	12.56 -0.05 0.00	13.16 -0.04 0.00	12.99 -0.04 0.00	20.00 0.06 0.00	27.28 0.05 0.00	29.72 0.15 0.00	29.85 0.09 0.00	28.88 0.09 0.00	31.30 0.09 0.00	33.03 0.23 0.00	31.05 0.19 0.00	30.95 0.19 0.00	30.70 0.15 0.00	29.24 0.12 0.00	33.44 0.13 0.00	49.22 0.39 0.00	44.06 0.31 0.00	41.07 0.12 0.00	34.95 0.03 0.00	30.08 0.00 0.00	24.28 -0.05 0.00	22.68 -0.02 0.00
MADISON___COUNTY_LFGE 323628	18.58 0.38 0.00	14.44 0.28 0.00	12.86 0.25 0.00	13.47 0.26 0.00	13.29 0.26 0.00	20.40 0.46 0.00	27.88 0.65 0.00	30.40 0.83 0.00	30.57 0.80 0.00	29.57 0.78 0.00	32.02 0.81 0.00	33.75 0.95 0.00	31.70 0.83 0.00	31.60 0.83 0.00	31.37 0.83 0.00	29.88 0.76 0.00	34.21 0.90 0.00	50.39 1.56 0.00	45.11 1.36 0.00	42.05 1.11 0.00	35.78 0.87 0.00	30.77 0.69 0.00	24.81 0.49 0.00	23.20 0.50 0.00
MAPLE_RIDGE_WT_1 323574	16.94 -0.42 0.84	12.71 -0.35 1.10	11.23 -0.31 1.07	11.85 -0.34 1.01	11.58 -0.35 1.10	18.79 -0.54 0.61	26.04 -0.73 0.45	28.03 -0.74 0.81	27.99 -0.74 1.03	26.67 -0.69 1.44	29.75 -0.72 0.75	31.46 -0.75 0.59	29.62 -0.71 0.54	29.57 -0.68 0.52	29.42 -0.64 0.48	27.74 -0.55 0.82	31.72 -0.63 0.95	47.95 -0.88 0.00	43.01 -0.74 0.00	40.33 -0.61 0.00	34.37 -0.45 0.08	29.45 -0.33 0.30	23.57 -0.24 0.52	22.12 -0.23 0.36
MAPLE_RIDGE_WT_2 323611	16.94 -0.42 0.84	12.71 -0.35 1.10	11.23 -0.31 1.07	11.85 -0.34 1.01	11.58 -0.35 1.10	18.79 -0.54 0.61	26.04 -0.73 0.45	28.03 -0.74 0.81	27.99 -0.74 1.03	26.67 -0.69 1.44	29.75 -0.72 0.75	31.46 -0.75 0.59	29.62 -0.71 0.54	29.57 -0.68 0.52	29.42 -0.64 0.48	27.74 -0.55 0.82	31.72 -0.63 0.95	47.95 -0.88 0.00	43.01 -0.74 0.00	40.33 -0.61 0.00	34.37 -0.45 0.08	29.45 -0.33 0.30	23.57 -0.24 0.52	22.12 -0.23 0.36
MARBLE_RIVER_WT_PWR 323696	17.65 -0.55 0.00	13.72 -0.44 0.00	12.21 -0.40 0.00	12.77 -0.44 0.00	12.59 -0.44 0.00	19.36 -0.58 0.00	26.47 -0.76 0.00	28.69 -0.89 0.00	28.63 -1.13 0.00	27.70 -1.09 0.00	30.05 -1.15 0.00	31.62 -1.18 0.00	29.72 -1.14 0.00	29.66 -1.11 0.00	29.42 -1.13 0.00	28.07 -1.05 0.00	31.97 -1.33 0.00	47.02 -1.81 0.00	41.95 -1.80 0.00	39.31 -1.64 0.00	33.48 -1.43 0.00	28.84 -1.23 0.00	23.38 -0.95 0.00	21.86 -0.84 0.00
MARSH_HILL_WT_PWR 323713	20.91 0.55 -2.17	17.48 0.50 -2.82	15.85 0.48 -2.76	16.31 0.50 -2.61	16.37 0.51 -2.83	22.12 0.60 -1.58	29.05 0.65 -1.17	32.09 0.71 -1.81	32.77 0.69 -2.32	32.70 0.66 -3.24	33.36 0.47 -1.68	34.62 0.49 -1.32	32.69 0.62 -1.21	32.58 0.65 -1.17	32.27 0.64 -1.09	31.65 0.67 -1.85	36.41 0.97 -2.14	50.73 1.90 0.00	45.81 2.06 0.00	42.54 1.60 0.00	36.04 0.94 -0.19	31.45 0.69 -0.68	25.91 0.41 -1.17	24.12 0.61 -0.80
MG INDUSTRY___DRP 24185	33.89 0.82 -14.87	34.14 0.64 -19.34	32.12 0.58 -18.92	31.67 0.59 -17.88	33.02 0.60 -19.39	31.71 0.94 -10.83	36.50 1.25 -8.02	43.35 1.36 -12.42	47.15 1.49 -15.90	52.41 1.44 -22.18	44.21 1.50 -11.51	43.40 1.54 -9.06	40.58 1.45 -8.27	40.19 1.45 -7.98	39.47 1.50 -7.43	43.24 1.43 -12.69	49.57 1.63 -14.63	51.13 2.30 0.00	45.85 2.10 0.00	42.95 2.01 0.00	37.88 1.68 -1.30	36.14 1.41 -4.65	33.45 1.14 -7.98	29.17 0.98 -5.49
MID___OSWEGATCHIE_HYD 23849	17.43 -0.76 0.00	13.52 -0.64 0.00	12.03 -0.58 0.00	12.59 -0.61 0.00	12.43 -0.60 0.00	19.18 -0.76 0.00	26.17 -1.06 0.00	28.33 -1.24 0.00	28.30 -1.46 0.00	27.41 -1.38 0.00	29.81 -1.40 0.00	31.45 -1.35 0.00	29.66 -1.20 0.00	29.60 -1.17 0.00	29.32 -1.22 0.00	27.93 -1.20 0.00	31.68 -1.63 0.00	46.63 -2.20 0.00	41.65 -2.10 0.00	38.86 -2.09 0.00	33.06 -1.85 0.00	28.55 -1.53 0.00	23.18 -1.14 0.00	21.71 -1.00 0.00
MID___RAQUETTE_HYD 23851	17.14 -1.06 0.00	13.31 -0.85 0.00	11.83 -0.78 0.00	12.37 -0.83 0.00	12.20 -0.83 0.00	18.82 -1.12 0.00	25.68 -1.55 0.00	27.53 -2.04 0.00	27.41 -2.35 0.00	26.55 -2.25 0.00	28.84 -2.37 0.00	30.41 -2.39 0.00	28.86 -2.01 0.00	28.80 -1.97 0.00	28.53 -2.02 0.00	27.20 -1.92 0.00	30.67 -2.63 0.00	45.07 -3.76 0.00	40.25 -3.50 0.00	37.67 -3.28 0.00	32.05 -2.86 0.00	27.70 -2.38 0.00	22.67 -1.66 0.00	21.25 -1.45 0.00

MILLIKEN___1 23584	20.58 0.55 -1.84	16.99 0.44 -2.39	15.34 0.39 -2.34	15.84 0.42 -2.21	15.85 0.42 -2.40	21.90 0.62 -1.34	29.12 0.90 -0.99	32.23 1.12 -1.53	32.83 1.10 -1.96	32.57 1.04 -2.74	33.63 1.00 -1.42	35.03 1.12 -1.12	32.90 1.02 -1.02	32.74 0.98 -0.99	32.44 0.98 -0.92	31.65 0.96 -1.57	36.28 1.17 -1.81	50.83 2.00 0.00	45.50 1.75 0.00	42.42 1.47 0.00	36.22 1.15 -0.16	31.59 0.93 -0.57	25.97 0.66 -0.99	24.09 0.70 -0.68
MILLIKEN___2 23585	20.58 0.55 -1.84	16.99 0.44 -2.39	15.34 0.39 -2.34	15.84 0.42 -2.21	15.85 0.42 -2.40	21.90 0.62 -1.34	29.12 0.90 -0.99	32.23 1.12 -1.53	32.83 1.10 -1.96	32.57 1.04 -2.74	33.63 1.00 -1.42	35.03 1.12 -1.12	32.90 1.02 -1.02	32.74 0.98 -0.99	32.44 0.98 -0.92	31.65 0.96 -1.57	36.28 1.17 -1.81	50.83 2.00 0.00	45.50 1.75 0.00	42.42 1.47 0.00	36.22 1.15 -0.16	31.59 0.93 -0.57	25.97 0.66 -0.99	24.09 0.70 -0.68
MILLIKEN___DIESEL 23629	20.58 0.55 -1.84	16.99 0.44 -2.39	15.34 0.39 -2.34	15.84 0.42 -2.21	15.85 0.42 -2.40	21.90 0.62 -1.34	29.12 0.90 -0.99	32.23 1.12 -1.53	32.83 1.10 -1.96	32.57 1.04 -2.74	33.63 1.00 -1.42	35.03 1.12 -1.12	32.90 1.02 -1.02	32.74 0.98 -0.99	32.44 0.98 -0.92	31.65 0.96 -1.57	36.28 1.17 -1.81	50.83 2.00 0.00	45.50 1.75 0.00	42.42 1.47 0.00	36.22 1.15 -0.16	31.59 0.93 -0.57	25.97 0.66 -0.99	24.09 0.70 -0.68
MILLSEAT___LFGE 323607	19.86 0.22 -1.44	16.26 0.23 -1.88	14.74 0.29 -1.84	15.21 0.28 -1.73	15.20 0.29 -1.88	21.21 0.22 -1.05	27.87 -0.14 -0.78	30.48 -0.30 -1.20	31.07 -0.27 -1.57	30.67 -0.32 -2.19	31.79 -0.56 -1.14	33.04 -0.66 -0.90	31.09 -0.59 -0.82	31.06 -0.49 -0.79	30.76 -0.52 -0.73	29.85 -0.52 -1.26	34.32 -0.43 -1.45	48.44 -0.39 0.00	43.88 0.13 0.00	40.74 -0.20 0.00	34.38 -0.66 -0.13	29.94 -0.60 -0.46	24.70 -0.41 -0.79	23.22 -0.02 -0.54
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.46 1.38 -10.88	29.41 1.09 -14.16	27.42 0.96 -13.85	27.30 1.02 -13.08	28.23 1.00 -14.19	29.42 1.56 -7.93	35.41 2.31 -5.87	41.17 2.51 -9.09	44.08 2.68 -11.64	47.62 2.59 -16.23	42.69 3.06 -8.42	42.58 3.15 -6.63	39.90 2.99 -6.05	39.56 2.95 -5.84	39.04 3.05 -5.44	41.26 2.86 -9.29	47.34 3.33 -10.71	53.62 4.79 0.00	48.22 4.46 0.00	45.08 4.13 0.00	39.42 3.56 -0.95	36.46 2.98 -3.40	32.36 2.19 -5.84	28.54 1.82 -4.02
MODEL_CITY_ENERGY 24167	19.55 -0.16 -1.52	16.10 -0.04 -1.98	14.60 0.05 -1.93	15.06 0.03 -1.83	15.05 0.04 -1.98	20.81 -0.24 -1.11	27.07 -0.98 -0.82	29.48 -1.36 -1.27	30.11 -1.31 -1.66	29.82 -1.30 -2.32	30.72 -1.69 -1.20	31.84 -1.90 -0.95	30.12 -1.61 -0.86	30.15 -1.45 -0.83	29.86 -1.47 -0.78	29.05 -1.40 -1.33	33.34 -1.50 -1.53	46.58 -2.25 0.00	42.39 -1.36 0.00	39.39 -1.56 0.00	33.23 -1.82 -0.14	29.03 -1.53 -0.49	24.02 -1.14 -0.83	22.69 -0.59 -0.57
MODERN_LFGE___ 323580	19.55 -0.16 -1.52	16.10 -0.04 -1.98	14.60 0.05 -1.93	15.06 0.03 -1.83	15.05 0.04 -1.98	20.81 -0.24 -1.11	27.07 -0.98 -0.82	29.48 -1.36 -1.27	30.11 -1.31 -1.66	29.82 -1.30 -2.32	30.72 -1.69 -1.20	31.84 -1.90 -0.95	30.12 -1.61 -0.86	30.15 -1.45 -0.83	29.86 -1.47 -0.78	29.05 -1.40 -1.33	33.34 -1.50 -1.53	46.58 -2.25 0.00	42.39 -1.36 0.00	39.39 -1.56 0.00	33.23 -1.82 -0.14	29.03 -1.53 -0.49	24.02 -1.14 -0.83	22.69 -0.59 -0.57
MOHAWK_PAPER___DRP 24187	34.58 0.98 -15.40	34.95 0.76 -20.03	32.88 0.68 -19.59	32.42 0.71 -18.51	33.81 0.70 -20.07	32.27 1.12 -11.21	37.03 1.50 -8.30	44.06 1.63 -12.86	48.01 1.79 -16.47	53.49 1.73 -22.96	44.90 1.78 -11.91	44.05 1.87 -9.38	41.18 1.76 -8.56	40.78 1.75 -8.27	40.04 1.80 -7.69	44.01 1.75 -13.14	50.42 1.96 -15.15	51.61 2.78 0.00	46.29 2.54 0.00	43.36 2.42 0.00	38.24 1.99 -1.34	36.54 1.65 -4.81	33.98 1.39 -8.26	29.59 1.20 -5.68
MONGAUP___HYD 23641	29.71 1.66 -9.85	28.30 1.32 -12.82	26.31 1.16 -12.54	26.26 1.21 -11.85	27.12 1.24 -12.85	28.95 1.83 -7.18	35.16 2.61 -5.31	40.79 2.99 -8.23	43.33 3.04 -10.53	46.34 2.85 -14.69	42.26 3.43 -7.62	42.31 3.51 -6.00	39.55 3.21 -5.48	39.16 3.11 -5.29	38.80 3.33 -4.92	40.47 2.94 -8.41	46.76 3.76 -9.69	54.39 5.56 0.00	48.91 5.16 0.00	45.61 4.67 0.00	39.75 3.98 -0.86	36.41 3.25 -3.08	32.10 2.48 -5.29	28.31 1.97 -3.64
MONTAUK___DIESEL 23721	32.12 2.97 -10.95	30.51 2.10 -14.25	28.40 1.84 -13.94	28.35 1.98 -13.17	29.26 1.94 -14.29	31.43 3.51 -7.98	38.52 5.37 -5.93	44.32 5.59 -9.15	47.17 5.69 -11.72	50.58 5.44 -16.34	45.87 6.18 -8.48	45.87 6.40 -6.67	42.85 5.90 -6.09	42.83 6.19 -5.88	42.04 6.02 -5.47	44.50 6.03 -9.35	53.50 7.36 -12.83	68.56 10.84 -8.88	62.38 9.93 -8.69	59.16 9.34 -8.88	46.39 7.89 -3.59	39.70 6.20 -3.43	34.56 4.35 -5.88	30.27 3.52 -4.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.63 1.47 -10.96	29.56 1.15 -14.25	27.55 1.00 -13.94	27.43 1.06 -13.17	28.36 1.04 -14.28	29.56 1.64 -7.98	35.62 2.48 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.93 2.79 -16.34	43.03 3.34 -8.48	42.92 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.59 3.12 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
MUNSVILLE_WIND_PWR 323609	22.77 1.53 -3.05	19.26 1.13 -3.97	17.48 0.98 -3.88	17.92 1.06 -3.66	18.05 1.04 -3.97	23.99 1.83 -2.22	31.43 2.56 -1.64	35.20 3.08 -2.54	35.99 2.98 -3.25	36.16 2.82 -4.54	36.40 2.84 -2.35	37.87 3.22 -1.85	35.39 2.84 -1.69	35.29 2.89 -1.63	34.94 2.87 -1.52	34.43 2.71 -2.60	39.53 3.23 -2.99	54.35 5.52 0.00	48.82 5.07 0.00	45.16 4.22 0.00	38.81 3.63 -0.27	34.04 3.01 -0.95	28.13 2.16 -1.63	25.91 2.09 -1.12
N SALMON___HYD 24042	17.67 -0.53 0.00	13.71 -0.45 0.00	12.18 -0.43 0.00	12.73 -0.47 0.00	12.55 -0.48 0.00	19.36 -0.58 0.00	26.50 -0.73 0.00	28.63 -0.95 0.00	28.48 -1.28 0.00	27.56 -1.24 0.00	29.93 -1.28 0.00	31.59 -1.21 0.00	29.66 -1.20 0.00	29.63 -1.14 0.00	29.35 -1.19 0.00	28.02 -1.11 0.00	31.91 -1.40 0.00	47.07 -1.76 0.00	42.04 -1.71 0.00	39.43 -1.51 0.00	33.45 -1.46 0.00	28.79 -1.29 0.00	23.33 -1.00 0.00	21.80 -0.91 0.00
N.E_GEN_SANDY PD 24062	33.20 1.22 -13.79	33.04 0.95 -17.93	31.01 0.86 -17.54	30.67 0.90 -16.57	31.88 0.87 -17.97	31.36 1.37 -10.04	36.54 1.88 -7.43	43.10 2.01 -11.51	46.68 2.17 -14.75	51.46 2.10 -20.56	44.25 2.37 -10.67	43.72 2.53 -8.40	40.93 2.41 -7.66	40.57 2.40 -7.40	39.88 2.44 -6.89	43.22 2.33 -11.77	49.57 2.70 -13.57	63.13 3.86 -10.44	56.75 3.54 -9.46	51.12 3.32 -6.86	42.80 2.83 -5.06	37.50 2.38 -5.05	34.60 1.90 -8.37	29.43 1.64 -5.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.14 1.42 -10.52	28.97 1.12 -13.69	26.99 0.98 -13.39	26.88 1.03 -12.65	27.78 1.03 -13.72	29.18 1.57 -7.66	35.22 2.31 -5.68	40.84 2.48 -8.79	43.60 2.59 -11.25	46.99 2.50 -15.69	42.35 3.00 -8.14	42.29 3.08 -6.41	39.64 2.93 -5.85	39.30 2.89 -5.65	38.83 3.02 -5.25	40.90 2.80 -8.98	46.92 3.27 -10.35	53.52 4.69 0.00	48.17 4.42 0.00	45.00 4.05 0.00	39.35 3.52 -0.92	36.32 2.95 -3.29	32.14 2.16 -5.65	28.40 1.82 -3.88

NARROWS_GT1_1 24228	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
NARROWS_GT1_2 24229	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
NARROWS_GT1_3 24230	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
NARROWS_GT1_4 24231	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
NARROWS_GT1_5 24232	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.17	-14.28	-7.98	-5.91	-9.15	-11.72	-16.34	-8.48	-6.67	-6.09	-5.88	-5.47	-9.35	-10.78	0.00	0.00	0.00	-0.96	-3.42	-5.89	-4.05
NARROWS_GT1_6 24233	30.81	29.67	27.65	27.52	28.45	29.57	35.67	41.44	44.36	47.96	43.21	43.14	40.47	40.12	39.62	41.82	47.98	54.54	49.04	45.82	40.13	37.05	32.84	28.94
	1.66	1.26	1.10	1.15	1.13	1.65	2.53	2.72	2.89	2.82	3.53	3.67	3.52	3.48	3.60	3.35	3.90	5.71	5.29	4.87	4.26	3.55	2.63	2.18
	-10.96	-14.25	-13.94	-13.1																				

NARROWS_GT2_8 24243	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.10 1.40 -12.50	31.53 1.11 -16.26	29.49 0.97 -15.91	29.25 1.02 -15.03	30.38 1.04 -16.30	30.62 1.57 -9.11	36.15 2.18 -6.74	42.50 2.57 -10.35	45.67 2.65 -13.26	49.73 2.45 -18.49	43.64 2.84 -9.59	43.27 2.92 -7.55	40.38 2.62 -6.89	39.94 2.52 -6.66	39.49 2.75 -6.19	42.12 2.42 -10.58	48.70 3.20 -12.20	53.62 4.79 0.00	48.12 4.37 0.00	44.88 3.93 0.00	39.31 3.32 -1.08	36.63 2.68 -3.88	33.07 2.09 -6.65	28.89 1.61 -4.58
NEG CAPITAL___MECHNVIL 23645	35.40 1.25 -15.95	35.88 0.98 -20.74	33.79 0.88 -20.29	33.29 0.92 -19.17	34.75 0.93 -20.79	32.97 1.42 -11.61	37.76 1.93 -8.60	44.93 2.04 -13.31	49.02 2.20 -17.05	54.71 2.13 -23.78	45.86 2.31 -12.34	45.00 2.49 -9.71	42.07 2.34 -8.86	41.69 2.37 -8.56	40.90 2.38 -7.96	45.09 2.36 -13.61	51.76 2.76 -15.69	52.74 3.91 0.00	47.29 3.54 0.00	44.26 3.32 0.00	39.03 2.72 -1.39	37.32 2.26 -4.98	34.76 1.87 -8.56	30.31 1.72 -5.89
NEG CENTRAL_HIGH_ACRES 23767	19.08 -0.27 -1.16	15.47 -0.20 -1.51	13.93 -0.15 -1.47	14.44 -0.16 -1.39	14.40 -0.14 -1.51	20.50 -0.28 -0.84	27.36 -0.49 -0.62	30.10 -0.44 -0.97	30.53 -0.48 -1.25	30.02 -0.52 -1.74	31.46 -0.66 -0.90	32.82 -0.69 -0.71	30.83 -0.68 -0.65	30.68 -0.71 -0.63	30.40 -0.73 -0.58	29.45 -0.67 -1.00	33.79 -0.67 -1.15	48.19 -0.64 0.00	43.18 -0.57 0.00	40.21 -0.74 0.00	34.21 -0.80 -0.10	29.69 -0.75 -0.36	24.37 -0.58 -0.63	22.73 -0.41 -0.43
NEG CENTRAL___DRP 24199	19.96 0.34 -1.42	16.29 0.28 -1.84	14.68 0.27 -1.80	15.20 0.29 -1.70	15.17 0.29 -1.85	21.37 0.40 -1.03	28.54 0.54 -0.76	31.44 0.68 -1.18	31.90 0.63 -1.52	31.52 0.61 -2.11	32.84 0.53 -1.10	34.22 0.56 -0.86	32.17 0.52 -0.79	32.02 0.49 -0.76	31.74 0.49 -0.71	30.80 0.46 -1.21	35.33 0.63 -1.40	50.15 1.32 0.00	44.97 1.22 0.00	41.89 0.94 0.00	35.66 0.63 -0.12	30.97 0.45 -0.44	25.40 0.32 -0.76	23.64 0.41 -0.52
NEG CENTRAL___INDECK 23768	20.46 0.49 -1.77	16.88 0.41 -2.30	15.27 0.40 -2.25	15.77 0.44 -2.13	15.79 0.44 -2.31	21.83 0.60 -1.29	28.87 0.68 -0.96	31.85 0.80 -1.48	32.44 0.77 -1.91	32.17 0.72 -2.66	33.21 0.62 -1.38	34.54 0.66 -1.09	32.44 0.58 -0.99	32.30 0.58 -0.96	31.99 0.55 -0.89	31.17 0.52 -1.52	35.86 0.80 -1.75	50.54 1.71 0.00	45.45 1.70 0.00	42.13 1.19 0.00	35.76 0.70 -0.16	31.11 0.48 -0.56	25.65 0.37 -0.96	23.91 0.54 -0.66
NEG CENTRAL___SENECA 23627	20.42 0.56 -1.66	16.78 0.47 -2.16	15.15 0.43 -2.11	15.66 0.46 -1.99	15.66 0.47 -2.16	21.80 0.66 -1.21	29.02 0.90 -0.89	32.02 1.06 -1.38	32.55 1.01 -1.77	32.25 0.98 -2.47	33.40 0.91 -1.28	34.76 0.95 -1.01	32.65 0.86 -0.92	32.52 0.86 -0.89	32.23 0.85 -0.83	31.35 0.81 -1.41	36.04 1.10 -1.63	50.93 2.10 0.00	45.72 1.97 0.00	42.50 1.56 0.00	36.14 1.08 -0.14	31.41 0.81 -0.52	25.78 0.56 -0.89	24.00 0.68 -0.61
NEG CENTRAL___STATE_STREET 24147	20.11 0.58 -1.33	16.36 0.47 -1.73	14.72 0.42 -1.69	15.25 0.45 -1.60	15.22 0.46 -1.74	21.59 0.68 -0.97	28.96 1.01 -0.72	31.93 1.24 -1.11	32.41 1.22 -1.42	31.94 1.15 -1.99	33.36 1.12 -1.03	34.82 1.21 -0.81	32.71 1.11 -0.74	32.56 1.08 -0.72	32.25 1.04 -0.67	31.28 1.02 -1.14	35.88 1.27 -1.31	51.08 2.25 0.00	45.67 1.92 0.00	42.59 1.64 0.00	36.28 1.25 -0.12	31.49 0.99 -0.42	25.75 0.71 -0.72	23.94 0.75 -0.49
NEG MILLWOOD___DRP 24198	31.30 1.57 -11.54	30.43 1.26 -15.01	28.40 1.11 -14.68	28.25 1.17 -13.87	29.26 1.19 -15.04	30.10 1.76 -8.40	36.04 2.59 -6.22	42.06 2.87 -9.62	45.17 3.10 -12.32	48.96 2.99 -17.17	43.61 3.49 -8.91	43.39 3.58 -7.01	40.63 3.36 -6.40	40.24 3.29 -6.18	39.69 3.39 -5.75	42.10 3.15 -9.83	48.47 3.83 -11.33	54.39 5.56 0.00	48.82 5.07 0.00	45.57 4.63 0.00	39.89 3.98 -1.00	36.99 3.31 -3.60	32.96 2.46 -6.18	28.95 2.00 -4.25
NEG NORTH_FLCN_SEA 23793	17.85 -0.35 0.00	13.86 -0.30 0.00	12.33 -0.28 0.00	12.88 -0.32 0.00	12.72 -0.31 0.00	19.58 -0.36 0.00	26.77 -0.46 0.00	28.98 -0.59 0.00	28.90 -0.86 0.00	27.96 -0.84 0.00	30.34 -0.87 0.00	31.98 -0.82 0.00	30.00 -0.86 0.00	29.94 -0.83 0.00	29.69 -0.86 0.00	28.34 -0.78 0.00	32.34 -0.97 0.00	47.61 -1.22 0.00	42.53 -1.22 0.00	39.84 -1.10 0.00	33.86 -1.05 0.00	29.15 -0.93 0.00	23.62 -0.71 0.00	22.07 -0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	17.65 -0.55 0.00	13.71 -0.45 0.00	12.20 -0.42 0.00	12.75 -0.45 0.00	12.58 -0.46 0.00	19.34 -0.60 0.00	26.47 -0.76 0.00	28.66 -0.92 0.00	28.60 -1.16 0.00	27.67 -1.12 0.00	30.02 -1.19 0.00	31.62 -1.18 0.00	29.69 -1.17 0.00	29.63 -1.14 0.00	29.39 -1.16 0.00	28.04 -1.08 0.00	31.97 -1.33 0.00	47.02 -1.81 0.00	42.00 -1.75 0.00	39.35 -1.60 0.00	33.48 -1.43 0.00	28.84 -1.23 0.00	23.38 -0.95 0.00	21.84 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	17.83 -0.36 0.00	13.85 -0.31 0.00	12.31 -0.30 0.00	12.86 -0.34 0.00	12.69 -0.34 0.00	19.54 -0.40 0.00	26.74 -0.49 0.00	28.95 -0.62 0.00	28.84 -0.92 0.00	27.90 -0.89 0.00	30.27 -0.94 0.00	31.91 -0.88 0.00	29.94 -0.93 0.00	29.87 -0.89 0.00	29.63 -0.92 0.00	28.28 -0.85 0.00	32.27 -1.03 0.00	47.61 -1.22 0.00	42.53 -1.22 0.00	39.88 -1.06 0.00	33.86 -1.05 0.00	29.11 -0.96 0.00	23.57 -0.75 0.00	22.00 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	17.83 -0.36 0.00	13.85 -0.31 0.00	12.31 -0.30 0.00	12.86 -0.34 0.00	12.69 -0.34 0.00	19.54 -0.40 0.00	26.74 -0.49 0.00	28.95 -0.62 0.00	28.84 -0.92 0.00	27.90 -0.89 0.00	30.27 -0.94 0.00	31.91 -0.88 0.00	29.94 -0.93 0.00	29.87 -0.89 0.00	29.63 -0.92 0.00	28.28 -0.85 0.00	32.27 -1.03 0.00	47.61 -1.22 0.00	42.53 -1.22 0.00	39.88 -1.06 0.00	33.86 -1.05 0.00	29.11 -0.96 0.00	23.57 -0.75 0.00	22.00 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	17.83 -0.36 0.00	13.85 -0.31 0.00	12.31 -0.30 0.00	12.86 -0.34 0.00	12.69 -0.34 0.00	19.54 -0.40 0.00	26.74 -0.49 0.00	28.95 -0.62 0.00	28.84 -0.92 0.00	27.90 -0.89 0.00	30.27 -0.94 0.00	31.91 -0.88 0.00	29.94 -0.93 0.00	29.87 -0.89 0.00	29.63 -0.92 0.00	28.28 -0.85 0.00	32.27 -1.03 0.00	47.61 -1.22 0.00	42.53 -1.22 0.00	39.88 -1.06 0.00	33.86 -1.05 0.00	29.11 -0.96 0.00	23.57 -0.75 0.00	22.00 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	19.68 -0.02 -1.51	16.19 0.07 -1.96	14.68 0.15 -1.92	15.15 0.13 -1.81	15.14 0.14 -1.97	20.96 -0.08 -1.10	27.36 -0.68 -0.81	29.86 -0.98 -1.26	30.52 -0.89 -1.65	30.17 -0.92 -2.30	31.15 -1.25 -1.19	32.29 -1.44 -0.94	30.54 -1.17 -0.86	30.55 -1.05 -0.83	30.25 -1.07 -0.77	29.39 -1.05 -1.31	33.79 -1.03 -1.51	47.32 -1.51 0.00	43.01 -0.74 0.00	39.96 -0.98 0.00	33.68 -1.36 -0.13	29.42 -1.14 -0.48	24.30 -0.85 -0.83	22.91 -0.36 -0.57

NEG WEST___LANCASTR 23811	20.26 0.44 -1.63	16.72 0.44 -2.12	15.14 0.45 -2.08	15.60 0.44 -1.96	15.63 0.47 -2.13	21.55 0.42 -1.19	28.25 0.14 -0.88	31.00 0.06 -1.36	31.74 0.18 -1.80	31.45 0.14 -2.51	32.42 -0.09 -1.30	33.60 -0.23 -1.03	31.80 0.00 -0.94	31.76 0.09 -0.90	31.45 0.06 -0.84	30.62 0.06 -1.44	35.20 0.23 -1.66	49.27 0.44 0.00	44.89 1.14 0.00	41.60 0.65 0.00	35.06 0.00 -0.15	30.54 -0.06 -0.53	25.18 -0.05 -0.90	23.60 0.27 -0.62
NEG_PENN_ALLEGHNY 23528	22.07 0.47 -3.41	18.99 0.40 -4.43	17.31 0.37 -4.33	17.69 0.40 -4.09	17.86 0.39 -4.44	22.94 0.52 -2.48	29.77 0.71 -1.84	33.22 0.80 -2.84	34.17 0.77 -3.63	34.61 0.75 -5.06	34.55 0.72 -2.63	35.62 0.75 -2.07	33.49 0.74 -1.89	33.32 0.74 -1.82	32.97 0.73 -1.70	32.72 0.70 -2.90	37.48 0.83 -3.34	50.25 1.42 0.00	45.15 1.40 0.00	42.09 1.14 0.00	36.04 0.84 -0.30	31.83 0.69 -1.06	26.64 0.49 -1.82	24.53 0.57 -1.25
NEG___GEN_MONROE 24207	19.57 0.14 -1.23	15.91 0.16 -1.60	14.35 0.18 -1.56	14.85 0.17 -1.47	14.81 0.18 -1.60	21.05 0.22 -0.89	27.97 0.08 -0.66	30.66 0.06 -1.02	31.12 0.03 -1.33	30.62 -0.03 -1.85	32.01 -0.16 -0.96	33.36 -0.20 -0.76	31.24 -0.31 -0.69	31.09 -0.34 -0.67	30.77 -0.40 -0.62	29.80 -0.38 -1.06	34.26 -0.27 -1.22	48.83 0.00 0.00	43.93 0.18 0.00	40.82 -0.12 0.00	34.64 -0.38 -0.11	30.02 -0.45 -0.39	24.68 -0.32 -0.67	23.09 -0.07 -0.46
NEPA___ENERGY 23901	20.26 -0.20 -2.26	17.06 -0.04 -2.94	15.51 0.03 -2.88	15.93 0.01 -2.72	16.01 0.03 -2.95	21.33 -0.26 -1.65	27.77 -0.68 -1.22	30.52 -0.95 -1.89	31.42 -0.45 -2.11	31.25 -0.49 -2.94	32.05 -0.69 -1.52	33.18 -0.82 -1.20	31.31 -0.65 -1.10	31.21 -0.62 -1.06	30.89 -0.64 -0.98	30.25 -0.55 -1.68	34.71 -0.53 -1.94	48.25 -0.58 0.00	43.79 0.04 0.00	40.62 -0.33 0.00	34.46 -0.63 -0.17	30.12 -0.57 -0.62	25.00 -0.39 -1.06	23.50 0.07 -0.73
NEVERSINK___HYD 23608	29.07 1.17 -9.71	27.71 0.92 -12.63	25.77 0.81 -12.35	25.73 0.86 -11.67	26.55 0.86 -12.66	28.33 1.32 -7.07	34.37 1.91 -5.24	39.70 2.16 -7.96	42.16 2.20 -10.20	45.44 2.42 -14.22	41.49 2.90 -7.38	41.59 2.98 -5.81	38.88 2.72 -5.30	38.16 2.28 -5.12	37.78 2.47 -4.76	39.45 2.19 -8.14	45.42 2.73 -9.38	52.93 4.10 0.00	47.55 3.80 0.00	44.34 3.40 0.00	38.68 2.93 -0.83	35.47 2.41 -2.98	31.22 1.77 -5.12	27.63 1.41 -3.52
NEWTON___FALLS_HYD 23847	17.43 -0.76 0.00	13.52 -0.64 0.00	12.03 -0.58 0.00	12.59 -0.61 0.00	12.43 -0.60 0.00	19.18 -0.76 0.00	26.17 -1.06 0.00	28.33 -1.24 0.00	28.30 -1.46 0.00	27.41 -1.38 0.00	29.81 -1.40 0.00	31.45 -1.35 0.00	29.66 -1.20 0.00	29.60 -1.17 0.00	29.32 -1.22 0.00	27.93 -1.20 0.00	31.68 -1.63 0.00	46.63 -2.20 0.00	41.65 -2.10 0.00	38.86 -2.09 0.00	33.06 -1.85 0.00	28.55 -1.53 0.00	23.18 -1.14 0.00	21.71 -1.00 0.00
NIAGARA_115E_LBMP 323715	19.49 -0.24 -1.53	16.06 -0.10 -1.99	14.56 0.00 -1.95	15.02 -0.03 -1.84	15.02 -0.01 -2.00	20.72 -0.34 -1.12	26.91 -1.14 -0.83	29.29 -1.57 -1.28	29.92 -1.52 -1.67	29.60 -1.53 -2.33	30.49 -1.94 -1.21	31.62 -2.13 -0.95	29.88 -1.85 -0.87	29.94 -1.66 -0.84	29.65 -1.68 -0.78	28.83 -1.63 -1.34	33.11 -1.73 -1.54	46.19 -2.64 0.00	42.04 -1.71 0.00	39.10 -1.84 0.00	32.95 -2.09 -0.14	28.82 -1.75 -0.49	23.85 -1.31 -0.84	22.55 -0.73 -0.58
NIAGARA_115W_LBMP 323714	19.48 -0.25 -1.54	16.05 -0.11 -2.00	14.55 -0.01 -1.95	15.01 -0.04 -1.85	15.01 -0.03 -2.00	20.72 -0.34 -1.12	26.94 -1.12 -0.83	29.38 -1.48 -1.28	29.98 -1.46 -1.67	29.69 -1.44 -2.34	30.58 -1.84 -1.21	31.72 -2.03 -0.95	29.97 -1.76 -0.87	29.94 -1.66 -0.84	29.65 -1.68 -0.78	28.86 -1.60 -1.34	33.15 -1.70 -1.54	46.29 -2.54 0.00	42.09 -1.66 0.00	39.14 -1.80 0.00	33.06 -1.99 -0.14	28.88 -1.68 -0.49	23.90 -1.27 -0.84	22.53 -0.75 -0.58
NIAGARA_230_LBMP 323716	19.46 -0.25 -1.52	16.02 -0.13 -1.98	14.52 -0.03 -1.94	14.98 -0.05 -1.83	14.98 -0.04 -1.99	20.71 -0.34 -1.11	27.02 -1.03 -0.82	29.49 -1.36 -1.27	30.08 -1.34 -1.66	29.78 -1.32 -2.31	30.69 -1.72 -1.20	31.87 -1.87 -0.94	30.09 -1.64 -0.86	30.09 -1.51 -0.83	29.79 -1.53 -0.77	28.99 -1.46 -1.32	33.30 -1.53 -1.52	46.58 -2.25 0.00	42.31 -1.44 0.00	39.31 -1.64 0.00	33.23 -1.82 -0.14	29.03 -1.53 -0.48	24.02 -1.14 -0.83	22.60 -0.68 -0.57
NIAGARA____ 23760	19.47 -0.25 -1.53	16.04 -0.11 -1.99	14.54 -0.01 -1.95	15.00 -0.04 -1.84	15.00 -0.03 -1.99	20.71 -0.34 -1.11	26.96 -1.09 -0.82	29.40 -1.45 -1.28	30.00 -1.43 -1.67	29.71 -1.41 -2.32	30.60 -1.81 -1.21	31.75 -2.00 -0.95	30.00 -1.73 -0.87	30.00 -1.60 -0.84	29.70 -1.62 -0.78	28.91 -1.54 -1.33	33.21 -1.63 -1.53	46.39 -2.44 0.00	42.18 -1.57 0.00	39.19 -1.76 0.00	33.13 -1.92 -0.14	28.91 -1.65 -0.49	23.92 -1.24 -0.84	22.57 -0.70 -0.57
NINE_MILE_1 23575	18.53 -0.29 -0.63	14.75 -0.23 -0.82	13.21 -0.20 -0.80	13.76 -0.20 -0.76	13.66 -0.20 -0.82	20.04 -0.36 -0.46	27.03 -0.54 -0.34	29.51 -0.59 -0.53	29.84 -0.60 -0.68	29.16 -0.58 -0.94	31.04 -0.66 -0.49	32.49 -0.69 -0.39	30.56 -0.65 -0.35	30.46 -0.65 -0.34	30.16 -0.70 -0.32	28.99 -0.67 -0.54	33.16 -0.76 -0.62	47.76 -1.07 0.00	42.79 -0.96 0.00	40.01 -0.94 0.00	34.13 -0.84 -0.06	29.61 -0.66 -0.20	24.18 -0.49 -0.34	22.55 -0.39 -0.23
NINE_MILE_2 23744	18.53 -0.29 -0.63	14.75 -0.23 -0.81	13.21 -0.20 -0.80	13.76 -0.20 -0.75	13.65 -0.20 -0.82	20.04 -0.36 -0.46	27.02 -0.54 -0.34	29.51 -0.59 -0.52	29.84 -0.60 -0.67	29.16 -0.58 -0.94	31.04 -0.66 -0.49	32.49 -0.69 -0.38	30.56 -0.65 -0.35	30.45 -0.65 -0.34	30.16 -0.70 -0.31	28.99 -0.67 -0.54	33.16 -0.76 -0.62	47.76 -1.07 0.00	42.79 -0.96 0.00	40.01 -0.94 0.00	34.13 -0.84 -0.05	29.61 -0.66 -0.20	24.18 -0.49 -0.34	22.55 -0.39 -0.23
NM_CAPITAL___DRP 24208	34.33 0.87 -15.26	34.68 0.68 -19.84	32.64 0.62 -19.41	32.19 0.65 -18.34	33.56 0.64 -19.89	32.07 1.02 -11.11	36.79 1.33 -8.23	43.76 1.45 -12.74	47.65 1.58 -16.32	53.10 1.55 -22.75	44.54 1.53 -11.81	43.70 1.61 -9.29	40.85 1.51 -8.48	40.46 1.51 -8.19	39.72 1.56 -7.62	43.66 1.51 -13.02	49.98 1.66 -15.01	51.17 2.34 0.00	45.89 2.14 0.00	42.99 2.05 0.00	37.95 1.71 -1.33	36.29 1.44 -4.77	33.73 1.22 -8.19	29.38 1.04 -5.63
NM_CENTRAL___DRP 24181	18.98 -0.02 -0.80	15.19 -0.01 -1.04	13.62 -0.01 -1.02	14.17 0.00 -0.96	14.08 0.00 -1.05	20.48 -0.04 -0.58	27.61 -0.05 -0.43	30.27 0.03 -0.67	30.62 0.00 -0.86	29.99 0.00 -1.19	31.77 -0.06 -0.62	33.25 -0.03 -0.49	31.28 -0.03 -0.44	31.16 -0.03 -0.43	30.85 -0.09 -0.40	29.72 -0.09 -0.68	34.03 -0.07 -0.79	48.88 0.05 0.00	43.75 0.00 0.00	40.82 -0.12 0.00	34.84 -0.14 -0.07	30.21 -0.12 -0.25	24.64 -0.12 -0.43	22.98 -0.02 -0.30
NM_FRONTIER___DRP 24179	19.48 -0.25 -1.54	16.05 -0.11 -2.00	14.55 -0.01 -1.95	15.01 -0.04 -1.85	15.01 -0.03 -2.00	20.72 -0.34 -1.12	26.94 -1.12 -0.83	29.38 -1.48 -1.28	29.98 -1.46 -1.67	29.69 -1.44 -2.34	30.58 -1.84 -1.21	31.72 -2.03 -0.95	29.97 -1.76 -0.87	29.94 -1.66 -0.84	29.65 -1.68 -0.78	28.86 -1.60 -1.34	33.15 -1.70 -1.54	46.29 -2.54 0.00	42.09 -1.66 0.00	39.14 -1.80 0.00	33.06 -1.99 -0.14	28.88 -1.68 -0.49	23.90 -1.27 -0.84	22.53 -0.75 -0.58

NM_ST_REGIS___HYD 24053	17.27 -0.93 0.00	13.40 -0.76 0.00	11.91 -0.71 0.00	12.45 -0.75 0.00	12.28 -0.76 0.00	18.96 -0.98 0.00	25.87 -1.36 0.00	27.77 -1.81 0.00	27.65 -2.11 0.00	26.78 -2.02 0.00	29.09 -2.12 0.00	30.67 -2.13 0.00	29.01 -1.85 0.00	28.98 -1.79 0.00	28.71 -1.83 0.00	27.38 -1.75 0.00	30.94 -2.36 0.00	45.56 -3.27 0.00	40.69 -3.06 0.00	38.08 -2.87 0.00	32.40 -2.51 0.00	27.94 -2.13 0.00	22.82 -1.51 0.00	21.36 -1.34 0.00
NORTHPORT___1 23551	31.11 1.97 -10.95	29.79 1.37 -14.25	27.78 1.22 -13.94	27.68 1.31 -13.17	28.57 1.25 -14.29	30.19 2.27 -7.98	36.58 3.43 -5.92	42.21 3.49 -9.15	45.05 3.57 -11.72	48.53 3.40 -16.34	43.59 3.90 -8.48	43.51 4.03 -6.67	40.72 3.76 -6.09	40.80 4.15 -5.88	39.90 3.88 -5.47	42.49 4.02 -9.35	51.00 4.86 -12.83	64.60 6.89 -8.88	58.79 6.34 -8.69	55.72 5.90 -8.88	43.72 5.20 -3.60	37.50 4.00 -3.43	33.08 2.87 -5.88	28.91 2.16 -4.04
NORTHPORT___2 23552	31.11 1.97 -10.95	29.79 1.37 -14.25	27.78 1.22 -13.94	27.68 1.31 -13.17	28.57 1.25 -14.29	30.19 2.27 -7.98	36.58 3.43 -5.92	42.21 3.49 -9.15	45.05 3.57 -11.72	48.53 3.40 -16.34	43.59 3.90 -8.48	43.51 4.03 -6.67	40.72 3.76 -6.09	40.80 4.15 -5.88	39.90 3.88 -5.47	42.49 4.02 -9.35	51.00 4.86 -12.83	64.60 6.89 -8.88	58.79 6.34 -8.69	55.72 5.90 -8.88	43.72 5.20 -3.60	37.50 4.00 -3.43	33.08 2.87 -5.88	28.91 2.16 -4.04
NORTHPORT___3 23553	30.93 1.78 -10.95	29.63 1.22 -14.25	27.61 1.06 -13.94	27.51 1.14 -13.17	28.43 1.11 -14.29	29.99 2.07 -7.98	36.34 3.18 -5.92	41.92 3.20 -9.15	44.75 3.27 -11.72	48.28 3.14 -16.34	43.31 3.62 -8.48	43.21 3.74 -6.67	40.44 3.49 -6.09	40.34 3.69 -5.88	39.62 3.60 -5.47	42.05 3.58 -9.35	50.50 4.36 -12.83	64.02 6.30 -8.88	58.26 5.82 -8.69	55.23 5.40 -8.88	43.18 4.68 -3.59	37.17 3.67 -3.43	32.74 2.53 -5.88	28.72 1.97 -4.04
NORTHPORT___4 23650	30.93 1.78 -10.95	29.63 1.22 -14.25	27.61 1.06 -13.94	27.51 1.14 -13.17	28.43 1.11 -14.29	29.99 2.07 -7.98	36.34 3.18 -5.92	41.92 3.20 -9.15	44.75 3.27 -11.72	48.28 3.14 -16.34	43.31 3.62 -8.48	43.21 3.74 -6.67	40.44 3.49 -6.09	40.34 3.69 -5.88	39.62 3.60 -5.47	42.05 3.58 -9.35	50.50 4.36 -12.83	64.02 6.30 -8.88	58.26 5.82 -8.69	55.23 5.40 -8.88	43.18 4.68 -3.59	37.17 3.67 -3.43	32.74 2.53 -5.88	28.72 1.97 -4.04
NORTHPORT___IC 23718	31.11 1.97 -10.95	29.79 1.37 -14.25	27.78 1.22 -13.94	27.68 1.31 -13.17	28.57 1.25 -14.29	30.19 2.27 -7.98	36.58 3.43 -5.92	42.21 3.49 -9.15	45.05 3.57 -11.72	48.53 3.40 -16.34	43.59 3.90 -8.48	43.51 4.03 -6.67	40.72 3.76 -6.09	40.80 4.15 -5.88	39.90 3.88 -5.47	42.49 4.02 -9.35	51.00 4.86 -12.83	64.60 6.89 -8.88	58.79 6.34 -8.69	55.72 5.90 -8.88	43.72 5.20 -3.60	37.50 4.00 -3.43	33.08 2.87 -5.88	28.91 2.16 -4.04
NPX_GEN_1385_PROXY 323591	31.19 2.04 -10.95	29.93 1.52 -14.25	27.99 1.44 -13.94	27.90 1.53 -13.17	28.70 1.38 -14.29	30.19 2.27 -7.98	36.42 3.27 -5.92	42.01 3.28 -9.15	44.84 3.36 -11.72	48.33 3.20 -16.34	43.40 3.71 -8.48	43.31 3.84 -6.67	40.50 3.55 -6.09	41.17 4.52 -5.88	39.71 3.69 -5.47	42.87 4.40 -9.35	51.40 5.26 -12.83	64.50 6.79 -8.88	58.70 6.26 -8.69	55.60 5.77 -8.88	44.10 5.58 -3.60	37.41 3.91 -3.43	33.40 3.19 -5.88	28.75 2.00 -4.04
NPX_GEN_CSC 323557	31.33 2.18 -10.95	29.91 1.50 -14.25	27.87 1.31 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.47 2.55 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.27 4.32 -6.09	41.29 4.65 -5.88	40.51 4.49 -5.47	42.99 4.51 -9.35	51.63 5.49 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.40 5.90 -3.59	38.13 4.63 -3.43	33.42 3.21 -5.88	29.25 2.50 -4.04
NSINS_S_GLNS_FALLS 23858	35.25 1.22 -15.84	35.74 0.98 -20.60	33.66 0.90 -20.15	33.18 0.94 -19.04	34.61 0.93 -20.65	32.85 1.37 -11.54	37.62 1.85 -8.54	44.72 1.92 -13.22	48.66 1.96 -16.94	54.31 1.90 -23.62	45.55 2.09 -12.25	44.74 2.30 -9.65	41.79 2.13 -8.80	41.51 2.24 -8.50	40.72 2.26 -7.91	44.88 2.24 -13.52	51.55 2.67 -15.58	52.44 3.61 0.00	47.03 3.28 0.00	44.06 3.11 0.00	38.81 2.52 -1.38	37.07 2.05 -4.95	34.65 1.83 -8.50	30.52 1.97 -5.85
NUCOR_STEEL___DRP 24197	20.08 0.60 -1.28	16.31 0.48 -1.67	14.68 0.44 -1.63	15.22 0.47 -1.54	15.17 0.47 -1.67	21.57 0.70 -0.93	28.93 1.01 -0.69	31.89 1.24 -1.07	32.35 1.22 -1.37	31.86 1.15 -1.91	33.29 1.09 -0.99	34.79 1.21 -0.78	32.68 1.11 -0.71	32.53 1.08 -0.69	32.26 1.07 -0.64	31.26 1.05 -1.09	35.83 1.27 -1.26	51.03 2.20 0.00	45.63 1.88 0.00	42.54 1.60 0.00	36.28 1.25 -0.11	31.47 0.99 -0.40	25.75 0.73 -0.69	23.95 0.77 -0.47
NYISO_LBMP_REFERENCE 24008	18.20 0.00 0.00	14.16 0.00 0.00	12.61 0.00 0.00	13.20 0.00 0.00	13.03 0.00 0.00	19.94 0.00 0.00	27.23 0.00 0.00	29.58 0.00 0.00	29.76 0.00 0.00	28.80 0.00 0.00	31.21 0.00 0.00	32.80 0.00 0.00	30.86 0.00 0.00	30.76 0.00 0.00	30.55 0.00 0.00	29.12 0.00 0.00	33.31 0.00 0.00	48.83 0.00 0.00	43.75 0.00 0.00	40.95 0.00 0.00	34.91 0.00 0.00	30.08 0.00 0.00	24.33 0.00 0.00	22.70 0.00 0.00
NYPA_BRENTWD___GT 24164	31.28 2.13 -10.95	29.89 1.47 -14.25	27.85 1.30 -13.94	27.76 1.39 -13.17	28.66 1.34 -14.29	30.39 2.47 -7.98	36.95 3.78 -5.93	42.57 3.84 -9.15	45.44 3.96 -11.72	48.91 3.77 -16.34	44.02 4.34 -8.48	43.97 4.49 -6.67	41.12 4.16 -6.09	41.11 4.46 -5.88	40.33 4.31 -5.47	42.84 4.37 -9.35	51.44 5.30 -12.83	65.33 7.61 -8.88	59.49 7.05 -8.69	56.34 6.51 -8.88	44.13 5.65 -3.57	37.89 4.39 -3.43	33.30 3.09 -5.88	29.15 2.41 -4.04
NYPA_GOWANUS___GT5 24156	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
NYPA_GOWANUS___GT6 24157	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05
NYPA_HARLEM___RVR_GT1 24160	30.80 1.64 -10.96	29.67 1.26 -14.25	27.62 1.07 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.18 2.71 -11.71	47.72 2.59 -16.33	42.98 3.31 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.90 3.26 -5.87	39.40 3.39 -5.46	41.58 3.12 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.73 4.79 0.00	39.92 4.05 -0.96	36.93 3.43 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05

NYPA_HARLEM__RVR__GT2 24161	30.80 1.64 -10.96	29.67 1.26 -14.25	27.62 1.07 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.18 2.71 -11.71	47.72 2.59 -16.33	42.98 3.31 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.90 3.26 -5.87	39.40 3.39 -5.46	41.58 3.12 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.73 4.79 0.00	39.92 4.05 -0.96	36.93 3.43 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
NYPA_KENT____GT 24152	30.80 1.64 -10.96	29.66 1.25 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.47 2.75 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.11 3.64 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.79 3.32 -9.35	47.98 3.90 -10.78	54.49 5.66 0.00	48.95 5.20 0.00	45.77 4.83 0.00	40.10 4.22 -0.96	37.02 3.52 -3.42	32.82 2.60 -5.89	28.91 2.16 -4.05
NYPA_POUCH1____GT 24155	30.81 1.66 -10.96	29.67 1.26 -14.25	27.64 1.08 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.33 2.60 -9.15	44.25 2.77 -11.72	47.84 2.71 -16.34	43.12 3.43 -8.48	43.02 3.54 -6.67	40.35 3.39 -6.09	40.00 3.35 -5.88	39.50 3.48 -5.47	41.70 3.23 -9.35	47.88 3.80 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.73 4.79 0.00	40.03 4.15 -0.96	36.96 3.46 -3.42	32.79 2.58 -5.89	28.91 2.16 -4.05
NYPA_VERNON____GT2 24162	30.76 1.60 -10.96	29.64 1.23 -14.25	27.62 1.07 -13.94	27.49 1.12 -13.17	28.42 1.11 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.47 2.75 -9.15	44.36 2.89 -11.72	47.93 2.79 -16.34	43.21 3.53 -8.48	43.11 3.64 -6.67	40.44 3.49 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.79 3.32 -9.35	47.95 3.86 -10.78	54.44 5.61 0.00	48.91 5.16 0.00	45.73 4.79 0.00	40.06 4.19 -0.96	36.99 3.49 -3.42	32.77 2.55 -5.89	28.89 2.13 -4.05
NYPA_VERNON____GT3 24163	30.76 1.60 -10.96	29.64 1.23 -14.25	27.62 1.07 -13.94	27.49 1.12 -13.17	28.42 1.11 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.47 2.75 -9.15	44.36 2.89 -11.72	47.93 2.79 -16.34	43.21 3.53 -8.48	43.11 3.64 -6.67	40.44 3.49 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.79 3.32 -9.35	47.95 3.86 -10.78	54.44 5.61 0.00	48.91 5.16 0.00	45.73 4.79 0.00	40.06 4.19 -0.96	36.99 3.49 -3.42	32.77 2.55 -5.89	28.89 2.13 -4.05
NYPA__ASTORIA_CC1 323568	30.74 1.58 -10.96	29.63 1.22 -14.25	27.61 1.06 -13.94	27.48 1.11 -13.17	28.41 1.09 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.41 2.69 -9.15	44.34 2.86 -11.72	47.90 2.76 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.38 3.43 -6.09	40.06 3.54 -5.88	39.56 3.54 -5.47	41.73 3.26 -9.35	47.88 3.80 -10.78	54.35 5.52 0.00	48.82 5.07 0.00	45.65 4.71 0.00	39.99 4.12 -0.96	36.93 3.43 -3.42	32.75 2.53 -5.89	28.87 2.11 -4.05
NYPA__ASTORIA_CC2 323569	30.74 1.58 -10.96	29.63 1.22 -14.25	27.61 1.06 -13.94	27.48 1.11 -13.17	28.41 1.09 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.41 2.69 -9.15	44.34 2.86 -11.72	47.90 2.76 -16.34	43.15 3.46 -8.48	43.05 3.58 -6.67	40.38 3.43 -6.09	40.06 3.54 -5.88	39.56 3.54 -5.47	41.73 3.26 -9.35	47.88 3.80 -10.78	54.35 5.52 0.00	48.82 5.07 0.00	45.65 4.71 0.00	39.99 4.12 -0.96	36.93 3.43 -3.42	32.75 2.53 -5.89	28.87 2.11 -4.05
NYPA__HOLTSVILL 23794	31.20 2.06 -10.95	29.83 1.42 -14.25	27.79 1.24 -13.94	27.71 1.33 -13.17	28.61 1.29 -14.29	30.33 2.41 -7.98	36.86 3.70 -5.93	42.48 3.76 -9.15	45.32 3.84 -11.72	48.79 3.66 -16.34	43.90 4.21 -8.48	43.84 4.36 -6.67	40.99 4.04 -6.09	41.01 4.37 -5.88	40.20 4.19 -5.47	42.73 4.25 -9.35	51.30 5.16 -12.83	65.13 7.42 -8.88	59.31 6.87 -8.69	56.21 6.38 -8.88	44.01 5.51 -3.59	37.80 4.30 -3.43	33.23 3.02 -5.88	29.07 2.32 -4.04
NYPA____HELLGATE_GT1 24158	30.80 1.64 -10.96	29.67 1.26 -14.25	27.62 1.07 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.18 2.71 -11.71	47.72 2.59 -16.33	42.98 3.31 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.90 3.26 -5.87	39.40 3.39 -5.46	41.58 3.12 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.73 4.79 0.00	39.92 4.05 -0.96	36.93 3.43 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
NYPA____HELLGATE_GT2 24159	30.80 1.64 -10.96	29.67 1.26 -14.25	27.62 1.07 -13.94	27.51 1.14 -13.17	28.44 1.12 -14.28	29.53 1.61 -7.98	35.62 2.48 -5.91	41.26 2.54 -9.14	44.18 2.71 -11.71	47.72 2.59 -16.33	42.98 3.31 -8.47	42.87 3.41 -6.67	40.21 3.27 -6.08	39.90 3.26 -5.87	39.40 3.39 -5.46	41.58 3.12 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.73 4.79 0.00	39.92 4.05 -0.96	36.93 3.43 -3.42	32.77 2.55 -5.89	28.84 2.09 -4.05
NYS_BARGE__HYD 23848	19.69 0.00 -1.49	16.19 0.09 -1.94	14.68 0.16 -1.90	15.14 0.15 -1.80	15.14 0.16 -1.95	20.97 -0.06 -1.09	27.38 -0.65 -0.81	29.88 -0.95 -1.25	30.50 -0.89 -1.63	30.18 -0.89 -2.28	31.14 -1.25 -1.18	32.32 -1.41 -0.93	30.54 -1.17 -0.85	30.57 -1.01 -0.82	30.27 -1.04 -0.76	29.40 -1.02 -1.30	33.78 -1.03 -1.50	47.37 -1.46 0.00	43.05 -0.70 0.00	40.01 -0.94 0.00	33.72 -1.33 -0.13	29.41 -1.14 -0.48	24.32 -0.83 -0.82	22.93 -0.34 -0.56
O.H_GEN_BRUCE 24063	19.65 -0.27 -1.73	16.30 -0.11 -2.25	14.79 -0.03 -2.20	15.23 -0.05 -2.08	15.25 -0.04 -2.26	20.86 -0.34 -1.26	27.21 -0.95 -0.93	29.78 -1.24 -1.45	30.38 -1.22 -1.84	30.15 -1.21 -2.56	31.01 -1.53 -1.33	32.14 -1.71 -1.05	30.34 -1.48 -0.96	30.30 -1.38 -0.92	30.00 -1.40 -0.86	29.25 -1.34 -1.47	33.60 -1.40 -1.69	46.88 -1.95 0.00	42.53 -1.22 0.00	39.51 -1.43 0.00	33.46 -1.61 -0.15	29.23 -1.38 -0.54	24.20 -1.05 -0.92	22.77 -0.57 -0.63
OAK_ORCHARD__HYD 24046	19.41 0.00 -1.21	15.75 0.01 -1.58	14.21 0.05 -1.54	14.71 0.05 -1.46	14.67 0.05 -1.58	20.82 0.00 -0.88	27.72 -0.16 -0.65	30.41 -0.18 -1.01	30.87 -0.21 -1.31	30.39 -0.23 -1.83	31.78 -0.37 -0.95	33.15 -0.39 -0.75	31.11 -0.43 -0.68	30.96 -0.46 -0.66	30.67 -0.49 -0.61	29.70 -0.47 -1.05	34.12 -0.40 -1.21	48.59 -0.24 0.00	43.66 -0.09 0.00	40.62 -0.33 0.00	34.53 -0.49 -0.11	29.98 -0.48 -0.38	24.67 -0.32 -0.66	23.04 -0.11 -0.45
OCC_CHEM__DRP 24175	19.53 -0.20 -1.54	16.09 -0.07 -2.00	14.59 0.03 -1.96	15.05 0.00 -1.85	15.05 0.01 -2.01	20.76 -0.30 -1.12	27.02 -1.03 -0.83	29.47 -1.39 -1.28	30.10 -1.34 -1.68	29.81 -1.32 -2.34	30.71 -1.72 -1.21	31.82 -1.94 -0.96	30.10 -1.64 -0.87	30.07 -1.54 -0.84	29.77 -1.56 -0.78	28.98 -1.48 -1.34	33.29 -1.56 -1.54	46.49 -2.34 0.00	42.26 -1.49 0.00	39.26 -1.68 0.00	33.16 -1.89 -0.14	28.97 -1.60 -0.49	23.98 -1.19 -0.84	22.60 -0.68 -0.58
OLIN_CORP_DRP 24177	19.54 -0.20 -1.54	16.10 -0.07 -2.01	14.60 0.03 -1.96	15.06 0.00 -1.85	15.06 0.01 -2.01	20.78 -0.28 -1.12	27.00 -1.06 -0.83	29.41 -1.45 -1.29	30.05 -1.40 -1.69	29.77 -1.38 -2.35	30.62 -1.81 -1.22	31.76 -2.00 -0.96	30.04 -1.70 -0.88	30.07 -1.54 -0.85	29.78 -1.56 -0.79	28.95 -1.52 -1.35	33.26 -1.60 -1.55	46.39 -2.44 0.00	42.22 -1.53 0.00	39.26 -1.68 0.00	33.09 -1.95 -0.14	28.95 -1.62 -0.49	23.96 -1.22 -0.85	22.63 -0.66 -0.58

OLIN_CORP_DSASP 323712	19.53 -0.20 -1.54	16.09 -0.07 -2.00	14.59 0.03 -1.96	15.05 0.00 -1.85	15.05 0.01 -2.01	20.76 -0.30 -1.12	27.02 -1.03 -0.83	29.47 -1.39 -1.28	30.10 -1.34 -1.68	29.81 -1.32 -2.34	30.71 -1.72 -1.21	31.82 -1.94 -0.96	30.10 -1.64 -0.87	30.07 -1.54 -0.84	29.77 -1.56 -0.78	28.98 -1.48 -1.34	33.29 -1.56 -1.54	46.49 -2.34 0.00	42.26 -1.49 0.00	39.26 -1.68 0.00	33.16 -1.89 -0.14	28.97 -1.60 -0.49	23.98 -1.19 -0.84	22.60 -0.68 -0.58
ONEIDA_HERK_LFGE 323681	18.41 0.22 0.00	14.30 0.14 0.00	12.74 0.13 0.00	13.33 0.13 0.00	13.16 0.13 0.00	20.26 0.32 0.00	27.66 0.43 0.00	30.14 0.56 0.00	30.27 0.51 0.00	29.29 0.49 0.00	31.77 0.56 0.00	33.49 0.69 0.00	31.48 0.62 0.00	31.38 0.62 0.00	31.13 0.58 0.00	29.65 0.52 0.00	33.91 0.60 0.00	49.95 1.12 0.00	44.71 0.96 0.00	41.68 0.74 0.00	35.47 0.56 0.00	30.50 0.42 0.00	24.62 0.29 0.00	23.00 0.29 0.00
ONONDAGA_REF_OCCRA 23987	19.26 0.07 -0.99	15.50 0.06 -1.29	13.92 0.05 -1.26	14.46 0.07 -1.19	14.39 0.07 -1.29	20.72 0.06 -0.72	27.87 0.11 -0.53	30.58 0.18 -0.82	31.00 0.18 -1.06	30.44 0.17 -1.47	32.10 0.13 -0.76	33.57 0.16 -0.60	31.57 0.16 -0.55	31.42 0.12 -0.53	31.13 0.09 -0.49	30.05 0.09 -0.84	34.41 0.13 -0.97	49.17 0.34 0.00	44.01 0.26 0.00	41.11 0.16 0.00	35.10 0.11 -0.09	30.45 0.06 -0.31	24.88 0.02 -0.53	23.16 0.09 -0.36
ONONDAGA___COGEN 23986	19.25 0.07 -0.98	15.50 0.06 -1.28	13.91 0.05 -1.25	14.45 0.07 -1.18	14.38 0.07 -1.28	20.72 0.06 -0.72	27.84 0.08 -0.53	30.54 0.15 -0.82	30.93 0.12 -1.05	30.38 0.12 -1.47	32.03 0.06 -0.76	33.46 0.07 -0.60	31.47 0.06 -0.55	31.35 0.06 -0.53	31.04 0.00 -0.49	29.99 0.03 -0.84	34.31 0.03 -0.97	49.03 0.20 0.00	43.88 0.13 0.00	40.99 0.04 0.00	35.00 0.00 -0.09	30.42 0.03 -0.31	24.86 0.00 -0.53	23.14 0.07 -0.36
ONTARIO___LFGE 23819	20.42 0.56 -1.66	16.78 0.47 -2.16	15.15 0.43 -2.11	15.66 0.46 -1.99	15.66 0.47 -2.16	21.80 0.66 -1.21	29.02 0.90 -0.89	32.02 1.06 -1.38	32.55 1.01 -1.77	32.25 0.98 -2.47	33.40 0.91 -1.28	34.76 0.95 -1.01	32.65 0.86 -0.92	32.52 0.86 -0.89	32.23 0.85 -0.83	31.35 0.81 -1.41	36.04 1.10 -1.63	50.93 2.10 0.00	45.72 1.97 0.00	42.50 1.56 0.00	36.14 1.08 -0.14	31.41 0.81 -0.52	25.78 0.56 -0.89	24.00 0.68 -0.61
ORANGEVILLE_WT_PWR 323706	20.32 0.25 -1.87	16.87 0.28 -2.43	15.30 0.32 -2.38	15.76 0.32 -2.24	15.79 0.33 -2.43	21.54 0.24 -1.36	28.18 -0.05 -1.01	30.96 -0.18 -1.56	31.62 -0.18 -2.03	31.43 -0.20 -2.83	32.24 -0.44 -1.47	33.43 -0.53 -1.16	31.61 -0.31 -1.06	31.54 -0.25 -1.02	31.22 -0.28 -0.95	30.51 -0.23 -1.62	35.04 -0.13 -1.87	48.83 0.00 0.00	44.28 0.53 0.00	41.07 0.12 0.00	34.76 -0.31 -0.17	30.37 -0.30 -0.59	25.08 -0.27 -1.02	23.47 0.07 -0.70
OSWEGATCHIE___HYD 24044	17.43 -0.76 0.00	13.52 -0.64 0.00	12.03 -0.58 0.00	12.59 -0.61 0.00	12.43 -0.60 0.00	19.18 -0.76 0.00	26.17 -1.06 0.00	28.33 -1.24 0.00	28.30 -1.46 0.00	27.41 -1.38 0.00	29.81 -1.40 0.00	31.45 -1.35 0.00	29.66 -1.20 0.00	29.60 -1.17 0.00	29.32 -1.22 0.00	27.93 -1.20 0.00	31.68 -1.63 0.00	46.63 -2.20 0.00	41.65 -2.10 0.00	38.86 -2.09 0.00	33.06 -1.85 0.00	28.55 -1.53 0.00	23.18 -1.14 0.00	21.71 -1.00 0.00
OSWEGO___5 23606	18.74 -0.18 -0.72	14.96 -0.14 -0.94	13.41 -0.13 -0.92	13.95 -0.12 -0.87	13.86 -0.12 -0.94	20.23 -0.24 -0.53	27.27 -0.35 -0.39	29.83 -0.35 -0.61	30.15 -0.39 -0.78	29.51 -0.38 -1.08	31.33 -0.44 -0.56	32.78 -0.46 -0.44	30.83 -0.43 -0.40	30.72 -0.43 -0.39	30.42 -0.49 -0.36	29.31 -0.44 -0.62	33.52 -0.50 -0.72	48.15 -0.68 0.00	43.14 -0.61 0.00	40.33 -0.61 0.00	34.41 -0.56 -0.06	29.85 -0.45 -0.23	24.38 -0.34 -0.39	22.72 -0.25 -0.27
OSWEGO___6 23613	18.74 -0.18 -0.72	14.96 -0.14 -0.94	13.41 -0.13 -0.92	13.95 -0.12 -0.87	13.86 -0.12 -0.94	20.23 -0.24 -0.53	27.27 -0.35 -0.39	29.83 -0.35 -0.61	30.15 -0.39 -0.78	29.51 -0.38 -1.08	31.33 -0.44 -0.56	32.78 -0.46 -0.44	30.83 -0.43 -0.40	30.72 -0.43 -0.39	30.42 -0.49 -0.36	29.31 -0.44 -0.62	33.52 -0.50 -0.72	48.15 -0.68 0.00	43.14 -0.61 0.00	40.33 -0.61 0.00	34.41 -0.56 -0.06	29.85 -0.45 -0.23	24.38 -0.34 -0.39	22.72 -0.25 -0.27
OUTOKUMPU-AB___DRP 24206	19.95 0.20 -1.56	16.43 0.24 -2.02	14.89 0.30 -1.98	15.35 0.28 -1.87	15.36 0.30 -2.03	21.23 0.16 -1.13	27.74 -0.33 -0.84	30.34 -0.53 -1.30	31.02 -0.45 -1.70	30.71 -0.46 -2.38	31.69 -0.75 -1.23	32.85 -0.92 -0.97	31.10 -0.65 -0.89	31.07 -0.55 -0.86	30.76 -0.58 -0.80	29.90 -0.58 -1.36	34.38 -0.50 -1.57	48.15 -0.68 0.00	43.79 0.04 0.00	40.66 -0.28 0.00	34.25 -0.80 -0.14	29.89 -0.69 -0.50	24.67 -0.51 -0.86	23.18 -0.11 -0.59
OXBOW___ 24026	19.78 0.04 -1.55	16.30 0.13 -2.01	14.77 0.19 -1.97	15.23 0.17 -1.86	15.23 0.18 -2.02	21.05 -0.02 -1.13	27.47 -0.60 -0.83	29.98 -0.89 -1.29	30.65 -0.80 -1.69	30.35 -0.81 -2.36	31.31 -1.12 -1.22	32.45 -1.31 -0.96	30.69 -1.05 -0.88	30.66 -0.95 -0.85	30.36 -0.98 -0.79	29.54 -0.93 -1.35	33.97 -0.90 -1.56	47.51 -1.32 0.00	43.23 -0.52 0.00	40.13 -0.82 0.00	33.83 -1.22 -0.14	29.52 -1.05 -0.49	24.40 -0.78 -0.85	22.95 -0.34 -0.58
OXY_CHEM_DSASP 323612	19.53 -0.20 -1.54	16.09 -0.07 -2.00	14.59 0.03 -1.96	15.05 0.00 -1.85	15.05 0.01 -2.01	20.76 -0.30 -1.12	27.02 -1.03 -0.83	29.47 -1.39 -1.28	30.10 -1.34 -1.68	29.81 -1.32 -2.34	30.71 -1.72 -1.21	31.82 -1.94 -0.96	30.10 -1.64 -0.87	30.07 -1.54 -0.84	29.77 -1.56 -0.78	28.98 -1.48 -1.34	33.29 -1.56 -1.54	46.49 -2.34 0.00	42.26 -1.49 0.00	39.26 -1.68 0.00	33.16 -1.89 -0.14	28.97 -1.60 -0.49	23.98 -1.19 -0.84	22.60 -0.68 -0.58
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.53 -0.20 -1.54	16.09 -0.07 -2.00	14.59 0.03 -1.96	15.05 0.00 -1.85	15.05 0.01 -2.01	20.76 -0.30 -1.12	27.02 -1.03 -0.83	29.47 -1.39 -1.28	30.10 -1.34 -1.68	29.81 -1.32 -2.34	30.71 -1.72 -1.21	31.82 -1.94 -0.96	30.10 -1.64 -0.87	30.07 -1.54 -0.84	29.77 -1.56 -0.78	28.98 -1.48 -1.34	33.29 -1.56 -1.54	46.49 -2.34 0.00	42.26 -1.49 0.00	39.26 -1.68 0.00	33.16 -1.89 -0.14	28.97 -1.60 -0.49	23.98 -1.19 -0.84	22.60 -0.68 -0.58
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.76 1.60 -10.96	29.64 1.23 -14.25	27.61 1.06 -13.94	27.49 1.12 -13.17	28.42 1.11 -14.28	29.52 1.60 -7.98	35.59 2.45 -5.91	41.29 2.57 -9.14	44.18 2.71 -11.71	47.75 2.62 -16.33	42.98 3.31 -8.47	42.87 3.41 -6.67	40.25 3.30 -6.08	39.90 3.26 -5.87	39.40 3.39 -5.46	41.58 3.12 -9.34	47.91 3.83 -10.78	54.39 5.56 0.00	48.91 5.16 0.00	45.73 4.79 0.00	39.96 4.08 -0.96	36.90 3.40 -3.42	32.72 2.51 -5.89	28.82 2.07 -4.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.80 1.64 -10.96	29.67 1.26 -14.25	27.62 1.07 -13.94	27.49 1.12 -13.17	28.44 1.12 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.35 2.63 -9.14	44.27 2.80 -11.71	47.83 2.71 -16.33	43.11 3.43 -8.47	43.01 3.54 -6.67	40.34 3.39 -6.08	39.99 3.35 -5.87	39.49 3.48 -5.46	41.70 3.23 -9.34	48.05 3.96 -10.78	54.59 5.76 0.00	49.13 5.38 0.00	45.90 4.95 0.00	40.10 4.22 -0.96	37.02 3.52 -3.42	32.82 2.60 -5.89	28.89 2.13 -4.05

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.26 0.44 -1.62	16.71 0.44 -2.11	15.13 0.45 -2.07	15.59 0.44 -1.95	15.62 0.47 -2.12	21.54 0.42 -1.18	28.24 0.14 -0.88	30.99 0.06 -1.36	31.71 0.15 -1.79	31.44 0.14 -2.50	32.41 -0.09 -1.30	33.56 -0.26 -1.02	31.79 0.00 -0.93	31.76 0.09 -0.90	31.45 0.06 -0.84	30.61 0.06 -1.43	35.19 0.23 -1.65	49.27 0.44 0.00	44.84 1.09 0.00	41.60 0.65 0.00	35.02 -0.03 -0.15	30.54 -0.06 -0.52	25.18 -0.05 -0.90	23.60 0.27 -0.62
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.30 1.57 -11.54	30.43 1.26 -15.01	28.40 1.11 -14.68	28.25 1.17 -13.87	29.26 1.19 -15.04	30.10 1.76 -8.40	36.04 2.59 -6.22	42.06 2.87 -9.62	45.17 3.10 -12.32	48.96 2.99 -17.17	43.61 3.49 -8.91	43.39 3.58 -7.01	40.63 3.36 -6.40	40.24 3.29 -6.18	39.69 3.39 -5.75	42.10 3.15 -9.83	48.47 3.83 -11.33	54.39 5.56 0.00	48.82 5.07 0.00	45.57 4.63 0.00	39.89 3.98 -1.00	36.99 3.31 -3.60	32.96 2.46 -6.18	28.95 2.00 -4.25
PEEKSKILL____ 23653	30.34 1.35 -10.80	29.27 1.06 -14.05	27.29 0.93 -13.74	27.16 0.98 -12.98	28.09 0.98 -14.08	29.30 1.50 -7.87	35.29 2.23 -5.82	41.02 2.43 -9.02	43.90 2.59 -11.55	47.40 2.50 -16.10	42.53 2.97 -8.36	42.43 3.05 -6.58	39.76 2.90 -6.00	39.42 2.86 -5.80	38.90 2.96 -5.39	41.11 2.77 -9.22	47.16 3.23 -10.62	53.47 4.64 0.00	48.08 4.33 0.00	44.96 4.01 0.00	39.31 3.46 -0.94	36.34 2.89 -3.38	32.24 2.12 -5.80	28.44 1.75 -3.99
PGE MADISON____WINDPWR 24146	22.77 1.53 -3.05	19.26 1.13 -3.97	17.48 0.98 -3.88	17.92 1.06 -3.66	18.05 1.04 -3.97	23.99 1.83 -2.22	31.43 2.56 -1.64	35.20 3.08 -2.54	35.99 2.98 -3.25	36.16 2.82 -4.54	36.40 2.84 -2.35	37.87 3.22 -1.85	35.39 2.84 -1.69	35.29 2.89 -1.63	34.94 2.87 -1.52	34.43 2.71 -2.60	39.53 3.23 -2.99	54.35 5.52 0.00	48.82 5.07 0.00	45.16 4.22 0.00	38.81 3.63 -0.27	34.04 3.01 -0.95	28.13 2.16 -1.63	25.91 2.09 -1.12
PIERCEFIELD____HYD 23852	17.14 -1.06 0.00	13.31 -0.85 0.00	11.83 -0.78 0.00	12.37 -0.83 0.00	12.20 -0.83 0.00	18.82 -1.12 0.00	25.68 -1.55 0.00	27.53 -2.04 0.00	27.41 -2.35 0.00	26.55 -2.25 0.00	28.84 -2.37 0.00	30.41 -2.39 0.00	28.86 -2.01 0.00	28.80 -1.97 0.00	28.53 -2.02 0.00	27.20 -1.92 0.00	30.67 -2.63 0.00	45.07 -3.76 0.00	40.25 -3.50 0.00	37.67 -3.28 0.00	32.05 -2.86 0.00	27.70 -2.38 0.00	22.67 -1.66 0.00	21.25 -1.45 0.00
PINELAWN_CC_I 323563	31.05 1.89 -10.96	29.70 1.29 -14.25	27.68 1.12 -13.94	27.57 1.20 -13.17	28.49 1.17 -14.29	30.11 2.19 -7.98	36.57 3.38 -5.97	42.15 3.43 -9.15	44.99 3.51 -11.72	48.50 3.37 -16.34	43.56 3.87 -8.48	43.47 4.00 -6.67	40.65 3.70 -6.09	40.62 3.97 -5.88	39.87 3.85 -5.47	42.32 3.84 -9.35	50.80 4.66 -12.83	64.40 6.69 -8.88	58.65 6.21 -8.69	55.60 5.77 -8.88	43.35 4.99 -3.45	37.41 3.91 -3.43	32.93 2.72 -5.88	28.88 2.13 -4.04
PJM_GEN_HTP_PROXY 323702	30.62 1.47 -10.95	29.55 1.15 -14.25	27.56 1.01 -13.94	27.42 1.06 -13.17	28.37 1.06 -14.28	29.55 1.64 -7.98	35.61 2.48 -5.91	41.44 2.72 -9.15	44.39 2.92 -11.71	47.98 2.85 -16.33	43.02 3.34 -8.47	42.95 3.48 -6.67	40.25 3.30 -6.09	39.90 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.71 3.63 -10.78	54.06 5.23 0.00	48.61 4.86 0.00	45.45 4.50 0.00	39.78 3.91 -0.95	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
PJM_GEN_KEystone 24065	24.68 0.46 -6.03	22.43 0.42 -7.84	20.70 0.42 -7.67	20.87 0.42 -7.25	21.32 0.43 -7.86	24.83 0.50 -4.39	31.03 0.54 -3.25	35.08 0.47 -5.03	36.66 0.56 -6.33	37.16 0.52 -7.84	36.43 0.59 -4.63	37.00 0.56 -3.64	34.77 0.58 -3.33	34.59 0.62 -3.21	34.18 0.64 -2.99	34.84 0.61 -5.11	39.67 0.77 -5.60	50.00 1.17 0.00	45.15 1.40 0.00	42.05 1.11 0.00	36.24 0.80 -0.52	32.61 0.66 -1.87	28.00 0.46 -3.21	25.48 0.57 -2.21
PJM_GEN_NEPTUNE_PROXY 323594	30.82 1.67 -10.95	29.56 1.15 -14.25	27.55 1.00 -13.94	27.44 1.07 -13.17	28.36 1.04 -14.29	29.87 1.96 -7.97	36.11 3.00 -5.89	41.71 2.99 -9.15	44.58 3.10 -11.72	48.08 2.94 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.22 3.27 -6.09	40.12 3.48 -5.88	39.41 3.39 -5.47	41.85 3.38 -9.35	50.20 4.06 -12.83	63.57 5.86 -8.88	57.86 5.42 -8.69	54.85 5.03 -8.87	41.32 4.36 -2.05	36.96 3.46 -3.43	32.57 2.36 -5.88	28.61 1.86 -4.04
PJM_GEN_VFT_PROXY 323633	30.52 1.37 -10.96	29.47 1.06 -14.25	27.48 0.93 -13.94	27.35 0.98 -13.17	28.29 0.98 -14.28	29.45 1.54 -7.98	35.51 2.37 -5.91	41.33 2.60 -9.15	44.27 2.80 -11.72	47.87 2.74 -16.34	42.93 3.25 -8.48	42.82 3.35 -6.67	40.13 3.18 -6.09	39.82 3.17 -5.88	39.32 3.30 -5.47	41.53 3.06 -9.35	47.58 3.50 -10.78	53.76 4.93 0.00	48.39 4.64 0.00	45.33 4.38 0.00	39.67 3.81 -0.96	36.69 3.19 -3.42	32.52 2.31 -5.88	28.63 1.88 -4.04
PLEASANTVLY____LBMP 24000	31.34 1.31 -11.84	30.58 1.02 -15.39	28.58 0.91 -15.06	28.38 0.95 -14.23	29.42 0.95 -15.43	30.02 1.45 -8.62	35.74 2.13 -6.38	41.77 2.31 -9.89	44.87 2.44 -12.66	48.81 2.36 -17.66	43.12 2.75 -9.16	42.86 2.85 -7.21	40.13 2.68 -6.58	39.80 2.68 -6.36	39.21 2.75 -5.91	41.82 2.59 -10.10	47.99 3.03 -11.65	53.17 4.34 0.00	47.77 4.02 0.00	44.67 3.73 0.00	39.19 3.25 -1.03	36.45 2.68 -3.70	32.70 2.02 -6.35	28.78 1.70 -4.37
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	30.92 1.38 -11.35	30.01 1.09 -14.76	28.01 0.96 -14.44	27.86 1.02 -13.64	28.83 1.00 -14.79	29.76 1.56 -8.26	35.61 2.26 -6.12	41.50 2.45 -9.48	44.52 2.62 -12.14	48.26 2.53 -16.92	42.96 2.97 -8.78	42.79 3.08 -6.91	40.07 2.90 -6.31	39.75 2.89 -6.09	39.18 2.96 -5.67	41.58 2.77 -9.69	47.74 3.27 -11.17	53.52 4.69 0.00	48.08 4.33 0.00	45.00 4.05 0.00	39.39 3.49 -0.99	36.51 2.89 -3.55	32.56 2.14 -6.09	28.69 1.79 -4.19
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.73 1.44 -12.10	31.03 1.13 -15.74	29.02 1.01 -15.40	28.80 1.06 -14.54	29.86 1.06 -15.77	30.37 1.61 -8.81	36.07 2.31 -6.53	42.25 2.60 -10.07	45.37 2.71 -12.90	49.38 2.59 -17.99	43.57 3.03 -9.34	43.30 3.15 -7.35	40.50 2.93 -6.71	40.13 2.89 -6.48	39.60 3.02 -6.03	42.19 2.77 -10.30	48.54 3.36 -11.87	53.71 4.88 0.00	48.26 4.51 0.00	45.08 4.13 0.00	39.53 3.56 -1.05	36.80 2.95 -3.77	33.04 2.24 -6.48	28.97 1.82 -4.45
POLETTI____ 23519	30.57 1.42 -10.96	29.52 1.11 -14.25	27.52 0.97 -13.94	27.39 1.02 -13.17	28.33 1.02 -14.28	29.49 1.57 -7.98	35.56 2.42 -5.91	41.38 2.66 -9.15	44.33 2.86 -11.72	47.90 2.76 -16.34	42.99 3.31 -8.48	42.88 3.41 -6.67	40.19 3.24 -6.09	39.88 3.23 -5.88	39.35 3.33 -5.47	41.56 3.09 -9.35	47.65 3.57 -10.78	53.91 5.08 0.00	48.48 4.73 0.00	45.41 4.46 0.00	39.74 3.87 -0.96	36.72 3.22 -3.42	32.54 2.34 -5.88	28.70 1.95 -4.04
PORT_JEFF_3 23555	31.26 2.11 -10.95	29.87 1.46 -14.25	27.83 1.27 -13.94	27.73 1.36 -13.17	28.65 1.33 -14.29	30.39 2.47 -7.98	36.97 3.81 -5.93	42.60 3.87 -9.15	45.44 3.96 -11.72	48.91 3.77 -16.34	44.02 4.34 -8.48	43.97 4.49 -6.67	41.12 4.16 -6.09	41.11 4.46 -5.88	40.33 4.31 -5.47	42.81 4.34 -9.35	51.40 5.26 -12.83	65.33 7.61 -8.88	59.49 7.05 -8.69	56.37 6.55 -8.88	44.12 5.62 -3.59	37.93 4.42 -3.43	33.30 3.09 -5.88	29.13 2.38 -4.04

PORT_JEFF_4 23616	31.26 2.11 -10.95	29.87 1.46 -14.25	27.83 1.27 -13.94	27.73 1.36 -13.17	28.65 1.33 -14.29	30.39 2.47 -7.98	36.97 3.81 -5.93	42.60 3.87 -9.15	45.44 3.96 -11.72	48.91 3.77 -16.34	44.02 4.34 -8.48	43.97 4.49 -6.67	41.12 4.16 -6.09	41.11 4.46 -5.88	40.33 4.31 -5.47	42.81 4.34 -9.35	51.40 5.26 -12.83	65.33 7.61 -8.88	59.49 7.05 -8.69	56.37 6.55 -8.88	44.12 5.62 -3.59	37.93 4.42 -3.43	33.30 3.09 -5.88	29.13 2.38 -4.04
PORT_JEFF_IC 23713	31.30 2.15 -10.95	29.90 1.49 -14.25	27.85 1.30 -13.94	27.76 1.39 -13.17	28.67 1.36 -14.29	30.43 2.51 -7.98	37.05 3.89 -5.93	42.69 3.96 -9.15	45.50 4.02 -11.72	48.97 3.83 -16.34	44.09 4.40 -8.48	44.06 4.59 -6.67	41.18 4.23 -6.09	41.20 4.55 -5.88	40.42 4.40 -5.47	42.90 4.42 -9.35	51.53 5.40 -12.83	65.53 7.81 -8.88	59.66 7.22 -8.69	56.54 6.72 -8.88	44.25 5.76 -3.58	38.01 4.51 -3.43	33.35 3.14 -5.88	29.18 2.43 -4.04
PPL PILGRIM_ST_GT1 24216	31.28 2.13 -10.95	29.89 1.47 -14.25	27.85 1.30 -13.94	27.76 1.39 -13.17	28.66 1.34 -14.29	30.39 2.47 -7.98	36.95 3.78 -5.93	42.57 3.84 -9.15	45.44 3.96 -11.72	48.91 3.77 -16.34	44.02 4.34 -8.48	43.97 4.49 -6.67	41.12 4.16 -6.09	41.11 4.46 -5.88	40.33 4.31 -5.47	42.84 4.37 -9.35	51.44 5.30 -12.83	65.33 7.61 -8.88	59.49 7.05 -8.69	56.34 6.51 -8.88	44.13 5.65 -3.57	37.89 4.39 -3.43	33.30 3.09 -5.88	29.15 2.41 -4.04
PPL PILGRIM_ST_GT2 24217	31.28 2.13 -10.95	29.89 1.47 -14.25	27.85 1.30 -13.94	27.76 1.39 -13.17	28.66 1.34 -14.29	30.39 2.47 -7.98	36.95 3.78 -5.93	42.57 3.84 -9.15	45.44 3.96 -11.72	48.91 3.77 -16.34	44.02 4.34 -8.48	43.97 4.49 -6.67	41.12 4.16 -6.09	41.11 4.46 -5.88	40.33 4.31 -5.47	42.84 4.37 -9.35	51.44 5.30 -12.83	65.33 7.61 -8.88	59.49 7.05 -8.69	56.34 6.51 -8.88	44.13 5.65 -3.57	37.89 4.39 -3.43	33.30 3.09 -5.88	29.15 2.41 -4.04
PPL_SHRM_GT3 24213	31.33 2.18 -10.95	29.91 1.50 -14.25	27.88 1.32 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.47 2.55 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.27 4.32 -6.09	41.29 4.65 -5.88	40.48 4.46 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.77 8.05 -8.88	59.88 7.44 -8.69	56.75 6.92 -8.88	44.43 5.93 -3.59	38.17 4.66 -3.43	33.45 3.24 -5.88	29.25 2.50 -4.04
PPL_SHRM_GT4 24214	31.33 2.18 -10.95	29.91 1.50 -14.25	27.88 1.32 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.47 2.55 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.27 4.32 -6.09	41.29 4.65 -5.88	40.48 4.46 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.77 8.05 -8.88	59.88 7.44 -8.69	56.75 6.92 -8.88	44.43 5.93 -3.59	38.17 4.66 -3.43	33.45 3.24 -5.88	29.25 2.50 -4.04
PROJECT___ORANGE 1 24174	19.02 0.00 -0.82	15.23 0.00 -1.07	13.65 0.00 -1.04	14.20 0.01 -0.99	14.11 0.01 -1.07	20.52 -0.02 -0.60	27.64 -0.03 -0.44	30.29 0.03 -0.68	30.67 0.03 -0.88	30.05 0.03 -1.22	31.81 -0.03 -0.63	33.30 0.00 -0.50	31.32 0.00 -0.46	31.17 -0.03 -0.44	30.89 -0.06 -0.41	29.76 -0.06 -0.70	34.08 -0.03 -0.81	48.88 0.05 0.00	43.75 0.00 0.00	40.86 -0.08 0.00	34.88 -0.10 -0.07	30.24 -0.09 -0.26	24.67 -0.10 -0.44	22.98 -0.02 -0.30
PROJECT___ORANGE 2 24166	19.02 0.00 -0.82	15.23 0.00 -1.07	13.65 0.00 -1.04	14.20 0.01 -0.99	14.11 0.01 -1.07	20.52 -0.02 -0.60	27.64 -0.03 -0.44	30.29 0.03 -0.68	30.67 0.03 -0.88	30.05 0.03 -1.22	31.81 -0.03 -0.63	33.30 0.00 -0.50	31.32 0.00 -0.46	31.17 -0.03 -0.44	30.89 -0.06 -0.41	29.76 -0.06 -0.70	34.08 -0.03 -0.81	48.88 0.05 0.00	43.75 0.00 0.00	40.86 -0.08 0.00	34.88 -0.10 -0.07	30.24 -0.09 -0.26	24.67 -0.10 -0.44	22.98 -0.02 -0.30
PYRITES___HYD 24023	17.29 -0.91 0.00	13.41 -0.75 0.00	11.92 -0.69 0.00	12.46 -0.74 0.00	12.29 -0.74 0.00	19.00 -0.94 0.00	25.92 -1.31 0.00	27.89 -1.68 0.00	27.77 -1.99 0.00	26.89 -1.90 0.00	29.21 -2.00 0.00	30.80 -2.00 0.00	29.13 -1.73 0.00	29.10 -1.66 0.00	28.84 -1.71 0.00	27.49 -1.63 0.00	31.08 -2.23 0.00	45.76 -3.07 0.00	40.86 -2.89 0.00	38.20 -2.74 0.00	32.50 -2.41 0.00	28.03 -2.05 0.00	22.87 -1.46 0.00	21.43 -1.27 0.00
RAMAPO___LBMP 323565	30.03 1.35 -10.49	28.87 1.06 -13.65	26.90 0.93 -13.35	26.80 0.99 -12.61	27.69 0.98 -13.68	29.08 1.50 -7.64	35.09 2.20 -5.66	40.70 2.37 -8.76	43.48 2.50 -11.22	46.86 2.42 -15.64	42.17 2.84 -8.12	42.14 2.95 -6.39	39.50 2.81 -5.83	39.17 2.77 -5.63	38.66 2.87 -5.24	40.75 2.68 -8.95	46.73 3.10 -10.32	53.32 4.49 0.00	47.95 4.20 0.00	44.84 3.89 0.00	39.21 3.39 -0.91	36.15 2.80 -3.28	32.02 2.07 -5.63	28.32 1.75 -3.87
RANKINE___ 23646	20.14 0.31 -1.64	16.63 0.34 -2.13	15.06 0.37 -2.09	15.53 0.36 -1.97	15.55 0.38 -2.14	21.41 0.28 -1.19	28.03 -0.08 -0.88	30.74 -0.21 -1.37	31.43 -0.15 -1.81	31.15 -0.17 -2.53	32.11 -0.41 -1.31	33.27 -0.56 -1.03	31.46 -0.34 -0.94	31.43 -0.25 -0.91	31.12 -0.28 -0.85	30.31 -0.26 -1.45	34.84 -0.13 -1.67	48.68 -0.15 0.00	44.32 0.57 0.00	41.11 0.16 0.00	34.64 -0.42 -0.15	30.25 -0.36 -0.53	24.97 -0.27 -0.91	23.42 0.09 -0.63
RAVENSWOOD_GT2_1 24244	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.93 2.79 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD_GT2_2 24245	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.93 2.79 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD_GT2_3 24246	30.62 1.47 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.36 1.04 -14.28	29.55 1.64 -7.98	35.62 2.48 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.96 2.82 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.25 3.30 -6.09	39.94 3.29 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.75 3.66 -10.78	54.06 5.23 0.00	48.61 4.86 0.00	45.49 4.54 0.00	39.81 3.94 -0.96	36.78 3.28 -3.42	32.62 2.41 -5.88	28.75 2.00 -4.04
RAVENSWOOD_GT2_4 24247	30.62 1.47 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.36 1.04 -14.28	29.55 1.64 -7.98	35.62 2.48 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.96 2.82 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.25 3.30 -6.09	39.94 3.29 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.75 3.66 -10.78	54.06 5.23 0.00	48.61 4.86 0.00	45.49 4.54 0.00	39.81 3.94 -0.96	36.78 3.28 -3.42	32.62 2.41 -5.88	28.75 2.00 -4.04

RAVENSWOOD_GT3_1 24248	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD_GT3_2 24249	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD_GT3_3 24250	30.64 1.49 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.37 1.06 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.47 2.75 -9.15	44.43 2.95 -11.72	47.98 2.85 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.29 3.33 -6.09	39.97 3.32 -5.88	39.44 3.42 -5.47	41.65 3.17 -9.35	47.78 3.70 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.53 4.58 0.00	39.81 3.94 -0.96	36.81 3.31 -3.42	32.62 2.41 -5.88	28.75 2.00 -4.04
RAVENSWOOD_GT3_4 24251	30.64 1.49 -10.96	29.56 1.15 -14.25	27.56 1.01 -13.94	27.43 1.06 -13.17	28.37 1.06 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.47 2.75 -9.15	44.43 2.95 -11.72	47.98 2.85 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.29 3.33 -6.09	39.97 3.32 -5.88	39.44 3.42 -5.47	41.65 3.17 -9.35	47.78 3.70 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.53 4.58 0.00	39.81 3.94 -0.96	36.81 3.31 -3.42	32.62 2.41 -5.88	28.75 2.00 -4.04
RAVENSWOOD_GT_1 23729	30.76 1.60 -10.96	29.64 1.23 -14.25	27.62 1.07 -13.94	27.49 1.12 -13.17	28.42 1.11 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.47 2.75 -9.15	44.36 2.89 -11.72	47.93 2.79 -16.34	43.21 3.53 -8.48	43.11 3.64 -6.67	40.44 3.49 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.79 3.32 -9.35	47.95 3.86 -10.78	54.44 5.61 0.00	48.91 5.16 0.00	45.73 4.79 0.00	40.06 4.19 -0.96	36.99 3.49 -3.42	32.77 2.55 -5.89	28.89 2.13 -4.05
RAVENSWOOD_GT_10 24258	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.95 3.48 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD_GT_11 24259	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.95 3.48 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD_GT_4 24252	30.61 1.46 -10.96	29.54 1.13 -14.25	27.54 0.98 -13.94	27.41 1.04 -13.17	28.35 1.03 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.59 3.12 -9.35	47.68 3.60 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.74 3.87 -0.96	36.75 3.25 -3.42	32.57 2.36 -5.88	28.70 1.95 -4.04
RAVENSWOOD_GT_5 24254	30.61 1.46 -10.96	29.54 1.13 -14.25	27.54 0.98 -13.94	27.41 1.04 -13.17	28.35 1.03 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.59 3.12 -9.35	47.68 3.60 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.74 3.87 -0.96	36.75 3.25 -3.42	32.57 2.36 -5.88	28.70 1.95 -4.04
RAVENSWOOD_GT_6 24253	30.61 1.46 -10.96	29.54 1.13 -14.25	27.54 0.98 -13.94	27.41 1.04 -13.17	28.35 1.03 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.59 3.12 -9.35	47.68 3.60 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.74 3.87 -0.96	36.75 3.25 -3.42	32.57 2.36 -5.88	28.70 1.95 -4.04
RAVENSWOOD_GT_7 24255	30.61 1.46 -10.96	29.54 1.13 -14.25	27.54 0.98 -13.94	27.41 1.04 -13.17	28.35 1.03 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.40 2.92 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.91 3.44 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.38 3.36 -5.47	41.59 3.12 -9.35	47.68 3.60 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.74 3.87 -0.96	36.75 3.25 -3.42	32.57 2.36 -5.88	28.70 1.95 -4.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.95 3.48 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD_GT_9 24257	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.95 3.48 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD___1 23533	30.74 1.58 -10.96	29.63 1.22 -14.25	27.61 1.06 -13.94	27.48 1.11 -13.17	28.41 1.09 -14.28	29.55 1.64 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.93 2.79 -16.34	43.18 3.49 -8.48	43.08 3.61 -6.67	40.41 3.46 -6.09	40.06 3.41 -5.88	39.56 3.54 -5.47	41.76 3.29 -9.35	47.91 3.83 -10.78	54.35 5.52 0.00	48.82 5.07 0.00	45.65 4.71 0.00	39.99 4.12 -0.96	36.93 3.43 -3.42	32.75 2.53 -5.89	28.87 2.11 -4.05
RAVENSWOOD___2 23534	30.69 1.53 -10.96	29.59 1.17 -14.25	27.57 1.02 -13.94	27.44 1.07 -13.17	28.39 1.07 -14.28	29.52 1.60 -7.98	35.59 2.45 -5.91	41.39 2.66 -9.15	44.21 2.74 -11.72	47.73 2.59 -16.34	43.09 3.40 -8.48	42.98 3.51 -6.67	40.32 3.36 -6.09	40.00 3.35 -5.88	39.50 3.48 -5.47	41.67 3.20 -9.35	47.65 3.57 -10.78	53.91 5.08 0.00	48.43 4.68 0.00	45.37 4.42 0.00	39.89 4.01 -0.96	36.87 3.37 -3.42	32.67 2.46 -5.89	28.80 2.04 -4.05

RAVENSWOOD___3 23535	30.62 1.47 -10.96	29.54 1.13 -14.25	27.55 1.00 -13.94	27.41 1.04 -13.17	28.36 1.04 -14.28	29.53 1.61 -7.98	35.59 2.45 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.03 3.34 -8.48	42.95 3.48 -6.67	40.22 3.27 -6.09	39.91 3.26 -5.88	39.41 3.39 -5.47	41.62 3.15 -9.35	47.72 3.63 -10.78	54.00 5.17 0.00	48.56 4.81 0.00	45.45 4.50 0.00	39.78 3.91 -0.96	36.75 3.25 -3.42	32.59 2.39 -5.88	28.72 1.97 -4.04
RAVENSWOOD___4 23820	30.71 1.55 -10.96	29.60 1.19 -14.25	27.60 1.05 -13.94	27.47 1.10 -13.17	28.40 1.08 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.44 2.72 -9.15	44.34 2.86 -11.72	47.90 2.76 -16.34	43.12 3.43 -8.48	43.05 3.58 -6.67	40.38 3.43 -6.09	40.03 3.38 -5.88	39.53 3.51 -5.47	41.70 3.23 -9.35	47.85 3.76 -10.78	54.25 5.42 0.00	48.74 4.99 0.00	45.61 4.67 0.00	39.96 4.08 -0.96	36.90 3.40 -3.42	32.70 2.48 -5.89	28.84 2.09 -4.05
RCPL_TRUST___DRP 24196	30.64 1.49 -10.95	29.57 1.16 -14.25	27.57 1.02 -13.94	27.44 1.07 -13.17	28.38 1.07 -14.28	29.57 1.65 -7.98	35.64 2.50 -5.91	41.50 2.78 -9.15	44.45 2.98 -11.71	48.01 2.88 -16.33	43.09 3.40 -8.47	42.98 3.51 -6.67	40.28 3.33 -6.09	39.97 3.32 -5.88	39.44 3.42 -5.47	41.64 3.17 -9.35	47.78 3.70 -10.78	54.11 5.28 0.00	48.65 4.90 0.00	45.49 4.54 0.00	39.81 3.94 -0.95	36.78 3.28 -3.42	32.62 2.41 -5.88	28.75 2.00 -4.04
RENSSELAER___COGEN 23796	34.06 0.82 -15.04	34.37 0.64 -19.57	32.33 0.58 -19.14	31.89 0.61 -18.08	33.25 0.60 -19.61	31.83 0.94 -10.96	36.60 1.25 -8.11	43.50 1.36 -12.56	47.37 1.52 -16.09	52.70 1.47 -22.43	44.28 1.44 -11.64	43.47 1.51 -9.16	40.64 1.42 -8.36	40.26 1.42 -8.08	39.50 1.44 -7.51	43.36 1.40 -12.84	49.67 1.57 -14.80	51.03 2.20 0.00	45.76 2.01 0.00	42.87 1.92 0.00	37.83 1.61 -1.31	36.13 1.35 -4.70	33.52 1.12 -8.07	29.21 0.95 -5.55
REVERE_CPPR_DRP 24186	18.65 0.46 0.00	14.49 0.33 0.00	12.90 0.29 0.00	13.51 0.30 0.00	13.35 0.31 0.00	20.52 0.58 0.00	28.02 0.79 0.00	30.58 1.01 0.00	30.74 0.98 0.00	29.75 0.95 0.00	32.24 1.03 0.00	33.98 1.18 0.00	31.91 1.05 0.00	31.84 1.08 0.00	31.59 1.04 0.00	30.05 0.93 0.00	34.40 1.10 0.00	50.73 1.90 0.00	45.41 1.66 0.00	42.29 1.35 0.00	35.99 1.08 0.00	30.95 0.87 0.00	24.94 0.61 0.00	23.32 0.61 0.00
RIVERBAY___ 323610	30.80 1.64 -10.96	29.67 1.26 -14.25	27.62 1.07 -13.94	27.49 1.12 -13.17	28.44 1.12 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.35 2.63 -9.14	44.27 2.80 -11.71	47.83 2.71 -16.33	43.11 3.43 -8.47	43.01 3.54 -6.67	40.34 3.39 -6.08	39.99 3.35 -5.87	39.49 3.48 -5.46	41.70 3.23 -9.34	48.05 3.96 -10.78	54.59 5.76 0.00	49.13 5.38 0.00	45.90 4.95 0.00	40.10 4.22 -0.96	37.02 3.52 -3.42	32.82 2.60 -5.89	28.89 2.13 -4.05
ROCHESTER_9_IC 23652	19.44 0.04 -1.21	15.77 0.04 -1.57	14.22 0.08 -1.54	14.72 0.07 -1.45	14.69 0.08 -1.57	20.86 0.04 -0.88	27.77 -0.11 -0.65	30.49 -0.09 -1.01	30.92 -0.15 -1.31	30.47 -0.14 -1.82	31.87 -0.28 -0.94	33.25 -0.30 -0.74	31.20 -0.34 -0.68	31.05 -0.37 -0.66	30.73 -0.43 -0.61	29.76 -0.41 -1.04	34.21 -0.30 -1.20	48.73 -0.10 0.00	43.79 0.04 0.00	40.70 -0.24 0.00	34.60 -0.42 -0.11	30.07 -0.39 -0.38	24.72 -0.27 -0.66	23.09 -0.07 -0.45
ROSETON___1 23587	30.70 1.27 -11.23	29.78 1.01 -14.61	27.79 0.88 -14.29	27.64 0.94 -13.50	28.60 0.93 -14.64	29.56 1.44 -8.18	35.36 2.07 -6.06	41.21 2.25 -9.38	44.16 2.38 -12.02	47.86 2.30 -16.76	42.59 2.68 -8.70	42.43 2.79 -6.85	39.73 2.62 -6.25	39.41 2.61 -6.03	38.85 2.69 -5.61	41.22 2.50 -9.59	47.30 2.93 -11.06	53.08 4.25 0.00	47.69 3.94 0.00	44.59 3.64 0.00	39.03 3.14 -0.98	36.21 2.62 -3.51	32.33 1.97 -6.03	28.51 1.66 -4.15
ROSETON___2 23588	30.70 1.27 -11.23	29.78 1.01 -14.61	27.79 0.88 -14.29	27.64 0.94 -13.50	28.60 0.93 -14.64	29.56 1.44 -8.18	35.36 2.07 -6.06	41.21 2.25 -9.38	44.16 2.38 -12.02	47.86 2.30 -16.76	42.59 2.68 -8.70	42.43 2.79 -6.85	39.73 2.62 -6.25	39.41 2.61 -6.03	38.85 2.69 -5.61	41.22 2.50 -9.59	47.30 2.93 -11.06	53.08 4.25 0.00	47.69 3.94 0.00	44.59 3.64 0.00	39.03 3.14 -0.98	36.21 2.62 -3.51	32.33 1.97 -6.03	28.51 1.66 -4.15
RUSSELL___1 23602	19.51 0.11 -1.21	15.82 0.09 -1.57	14.26 0.11 -1.54	14.77 0.12 -1.45	14.74 0.13 -1.58	20.94 0.12 -0.88	27.91 0.03 -0.65	30.64 0.06 -1.01	31.10 0.03 -1.31	30.62 0.00 -1.82	32.06 -0.09 -0.95	33.44 -0.10 -0.74	31.36 -0.18 -0.68	31.21 -0.21 -0.66	30.91 -0.25 -0.61	29.90 -0.26 -1.04	34.38 -0.13 -1.20	49.08 0.25 0.00	44.06 0.31 0.00	40.95 0.00 0.00	34.81 -0.21 -0.11	30.22 -0.24 -0.38	24.84 -0.15 -0.66	23.20 0.05 -0.45
RUSSELL___2 23532	19.51 0.11 -1.21	15.82 0.09 -1.57	14.26 0.11 -1.54	14.77 0.12 -1.45	14.74 0.13 -1.58	20.94 0.12 -0.88	27.91 0.03 -0.65	30.64 0.06 -1.01	31.10 0.03 -1.31	30.62 0.00 -1.82	32.06 -0.09 -0.95	33.44 -0.10 -0.74	31.36 -0.18 -0.68	31.21 -0.21 -0.66	30.91 -0.25 -0.61	29.90 -0.26 -1.04	34.38 -0.13 -1.20	49.08 0.25 0.00	44.06 0.31 0.00	40.95 0.00 0.00	34.81 -0.21 -0.11	30.22 -0.24 -0.38	24.84 -0.15 -0.66	23.20 0.05 -0.45
RUSSELL___3 23549	19.51 0.11 -1.21	15.82 0.09 -1.57	14.26 0.11 -1.54	14.77 0.12 -1.45	14.74 0.13 -1.58	20.94 0.12 -0.88	27.91 0.03 -0.65	30.64 0.06 -1.01	31.10 0.03 -1.31	30.62 0.00 -1.82	32.06 -0.09 -0.95	33.44 -0.10 -0.74	31.36 -0.18 -0.68	31.21 -0.21 -0.66	30.91 -0.25 -0.61	29.90 -0.26 -1.04	34.38 -0.13 -1.20	49.08 0.25 0.00	44.06 0.31 0.00	40.95 0.00 0.00	34.81 -0.21 -0.11	30.22 -0.24 -0.38	24.84 -0.15 -0.66	23.20 0.05 -0.45
RUSSELL___4 23556	19.51 0.11 -1.21	15.82 0.09 -1.57	14.26 0.11 -1.54	14.77 0.12 -1.45	14.74 0.13 -1.58	20.94 0.12 -0.88	27.91 0.03 -0.65	30.64 0.06 -1.01	31.10 0.03 -1.31	30.62 0.00 -1.82	32.06 -0.09 -0.95	33.44 -0.10 -0.74	31.36 -0.18 -0.68	31.21 -0.21 -0.66	30.91 -0.25 -0.61	29.90 -0.26 -1.04	34.38 -0.13 -1.20	49.08 0.25 0.00	44.06 0.31 0.00	40.95 0.00 0.00	34.81 -0.21 -0.11	30.22 -0.24 -0.38	24.84 -0.15 -0.66	23.20 0.05 -0.45
RUSSELL___STATION 23914	19.51 0.11 -1.21	15.82 0.09 -1.57	14.26 0.11 -1.54	14.77 0.12 -1.45	14.74 0.13 -1.58	20.94 0.12 -0.88	27.91 0.03 -0.65	30.64 0.06 -1.01	31.10 0.03 -1.31	30.62 0.00 -1.82	32.06 -0.09 -0.95	33.44 -0.10 -0.74	31.36 -0.18 -0.68	31.21 -0.21 -0.66	30.91 -0.25 -0.61	29.90 -0.26 -1.04	34.38 -0.13 -1.20	49.08 0.25 0.00	44.06 0.31 0.00	40.95 0.00 0.00	34.81 -0.21 -0.11	30.22 -0.24 -0.38	24.84 -0.15 -0.66	23.20 0.05 -0.45
S SALMON___HYD 24043	18.74 -0.09 -0.64	14.91 -0.08 -0.83	13.35 -0.08 -0.81	13.89 -0.08 -0.77	13.80 -0.06 -0.83	20.32 -0.08 -0.46	27.52 -0.05 -0.34	30.05 -0.03 -0.50	30.26 -0.15 -0.65	29.56 -0.14 -0.90	31.49 -0.19 -0.47	33.17 0.00 -0.37	31.17 -0.03 -0.34	31.06 -0.03 -0.32	30.76 -0.09 -0.30	29.52 -0.12 -0.52	33.80 -0.10 -0.60	48.78 -0.05 0.00	43.62 -0.13 0.00	40.66 -0.28 0.00	34.65 -0.31 -0.05	30.06 -0.21 -0.19	24.51 -0.15 -0.32	22.86 -0.07 -0.22

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.84 0.05 -1.59	16.36 0.13 -2.07	14.82 0.19 -2.02	15.28 0.17 -1.91	15.30 0.20 -2.07	21.10 0.00 -1.16	27.57 -0.52 -0.86	30.19 -0.71 -1.33	30.83 -0.68 -1.75	30.54 -0.69 -2.44	31.47 -1.00 -1.27	32.62 -1.18 -1.00	30.85 -0.93 -0.91	30.81 -0.83 -0.88	30.51 -0.86 -0.82	29.70 -0.82 -1.40	34.15 -0.76 -1.61	47.76 -1.07 0.00	43.40 -0.35 0.00	40.29 -0.66 0.00	34.01 -1.05 -0.14	29.69 -0.90 -0.51	24.55 -0.66 -0.88	23.04 -0.27 -0.60
SELKIRK___I 23801	33.89 0.82 -14.87	34.14 0.64 -19.34	32.12 0.58 -18.92	31.67 0.59 -17.88	33.02 0.60 -19.39	31.71 0.94 -10.83	36.50 1.25 -8.02	43.35 1.36 -12.42	47.15 1.49 -15.90	52.41 1.44 -22.18	44.21 1.50 -11.51	43.40 1.54 -9.06	40.58 1.45 -8.27	40.19 1.45 -7.98	39.47 1.50 -7.43	43.24 1.43 -12.69	49.57 1.63 -14.63	51.13 2.30 0.00	45.85 2.10 0.00	42.95 2.01 0.00	37.88 1.68 -1.30	36.14 1.41 -4.65	33.45 1.14 -7.98	29.17 0.98 -5.49
SELKIRK___II 23799	33.90 0.82 -14.89	34.16 0.64 -19.36	32.12 0.57 -18.94	31.69 0.59 -17.90	33.04 0.60 -19.41	31.72 0.94 -10.84	36.51 1.25 -8.03	43.37 1.36 -12.43	47.17 1.49 -15.92	52.44 1.44 -22.20	44.19 1.47 -11.52	43.41 1.54 -9.07	40.59 1.45 -8.27	40.20 1.45 -7.99	39.48 1.50 -7.44	43.25 1.43 -12.70	49.58 1.63 -14.65	51.08 2.25 0.00	45.85 2.10 0.00	42.95 2.01 0.00	37.88 1.68 -1.30	36.15 1.41 -4.65	33.46 1.14 -7.99	29.17 0.98 -5.49
SENECA OSWGO___HYD 24041	18.86 -0.11 -0.77	15.08 -0.08 -1.00	13.52 -0.08 -0.98	14.06 -0.07 -0.92	13.97 -0.06 -1.00	20.34 -0.16 -0.56	27.43 -0.22 -0.42	30.05 -0.18 -0.65	30.42 -0.18 -0.83	29.78 -0.17 -1.16	31.56 -0.25 -0.60	33.01 -0.26 -0.47	31.08 -0.21 -0.43	30.94 -0.25 -0.42	30.63 -0.31 -0.39	29.52 -0.26 -0.66	33.77 -0.30 -0.77	48.54 -0.29 0.00	43.40 -0.35 0.00	40.58 -0.37 0.00	34.63 -0.35 -0.07	30.05 -0.27 -0.24	24.53 -0.22 -0.42	22.86 -0.14 -0.29
SENECA___ENERGY 23797	19.77 0.20 -1.38	16.13 0.17 -1.79	14.54 0.18 -1.75	15.04 0.18 -1.66	15.01 0.18 -1.80	21.18 0.24 -1.00	28.27 0.30 -0.74	31.14 0.41 -1.15	31.62 0.39 -1.48	31.20 0.35 -2.06	32.53 0.25 -1.07	33.93 0.29 -0.84	31.91 0.28 -0.77	31.75 0.24 -0.74	31.48 0.24 -0.69	30.56 0.26 -1.18	35.03 0.37 -1.36	49.71 0.88 0.00	44.58 0.83 0.00	41.52 0.57 0.00	35.38 0.35 -0.12	30.75 0.24 -0.43	25.19 0.12 -0.74	23.46 0.25 -0.51
SHOEMAKER___GT 23640	29.22 1.17 -9.85	27.89 0.91 -12.82	25.96 0.81 -12.54	25.89 0.85 -11.85	26.73 0.85 -12.85	28.41 1.30 -7.18	34.42 1.88 -5.31	39.87 2.07 -8.23	42.47 2.17 -10.53	45.56 2.07 -14.69	41.27 2.44 -7.62	41.32 2.53 -6.00	38.71 2.38 -5.48	38.39 2.34 -5.29	37.91 2.44 -4.92	39.77 2.24 -8.41	45.66 2.67 -9.69	52.74 3.91 0.00	47.38 3.63 0.00	44.26 3.32 0.00	38.63 2.86 -0.86	35.53 2.38 -3.08	31.39 1.77 -5.29	27.81 1.47 -3.64
SHOREHAM_IC_1 23715	31.33 2.18 -10.95	29.91 1.50 -14.25	27.88 1.32 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.47 2.55 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.27 4.32 -6.09	41.29 4.65 -5.88	40.48 4.46 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.77 8.05 -8.88	59.88 7.44 -8.69	56.75 6.92 -8.88	44.43 5.93 -3.59	38.17 4.66 -3.43	33.45 3.24 -5.88	29.25 2.50 -4.04
SHOREHAM_IC_2 23716	31.33 2.18 -10.95	29.91 1.50 -14.25	27.88 1.32 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.47 2.55 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.27 4.32 -6.09	41.29 4.65 -5.88	40.48 4.46 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.77 8.05 -8.88	59.88 7.44 -8.69	56.75 6.92 -8.88	44.43 5.93 -3.59	38.17 4.66 -3.43	33.45 3.24 -5.88	29.25 2.50 -4.04
SISSONVILLE____ 23735	17.14 -1.06 0.00	13.31 -0.85 0.00	11.83 -0.78 0.00	12.37 -0.83 0.00	12.20 -0.83 0.00	18.82 -1.12 0.00	25.68 -1.55 0.00	27.53 -2.04 0.00	27.41 -2.35 0.00	26.55 -2.25 0.00	28.84 -2.37 0.00	30.41 -2.39 0.00	28.86 -2.01 0.00	28.80 -1.97 0.00	28.53 -2.02 0.00	27.20 -1.92 0.00	30.67 -2.63 0.00	45.07 -3.76 0.00	40.25 -3.50 0.00	37.67 -3.28 0.00	32.05 -2.86 0.00	27.70 -2.38 0.00	22.67 -1.66 0.00	21.25 -1.45 0.00
SITHE_IND_GS1 24169	18.56 -0.27 -0.64	14.78 -0.21 -0.83	13.23 -0.19 -0.81	13.78 -0.18 -0.76	13.68 -0.18 -0.83	20.06 -0.34 -0.46	27.03 -0.54 -0.34	29.54 -0.56 -0.53	29.85 -0.60 -0.68	29.17 -0.58 -0.95	31.05 -0.66 -0.49	32.50 -0.69 -0.39	30.57 -0.65 -0.35	30.46 -0.65 -0.34	30.16 -0.70 -0.32	29.00 -0.67 -0.54	33.17 -0.76 -0.63	47.71 -1.12 0.00	42.75 -1.00 0.00	39.96 -0.98 0.00	34.13 -0.84 -0.06	29.64 -0.63 -0.20	24.18 -0.49 -0.34	22.58 -0.36 -0.24
SITHE_IND_GS2 24170	18.56 -0.27 -0.64	14.78 -0.21 -0.83	13.23 -0.19 -0.81	13.78 -0.18 -0.76	13.68 -0.18 -0.83	20.06 -0.34 -0.46	27.03 -0.54 -0.34	29.54 -0.56 -0.53	29.85 -0.60 -0.68	29.17 -0.58 -0.95	31.05 -0.66 -0.49	32.50 -0.69 -0.39	30.57 -0.65 -0.35	30.46 -0.65 -0.34	30.16 -0.70 -0.32	29.00 -0.67 -0.54	33.17 -0.76 -0.63	47.71 -1.12 0.00	42.75 -1.00 0.00	39.96 -0.98 0.00	34.13 -0.84 -0.06	29.64 -0.63 -0.20	24.18 -0.49 -0.34	22.58 -0.36 -0.24
SITHE_IND_GS3 24171	18.56 -0.27 -0.64	14.78 -0.21 -0.83	13.23 -0.19 -0.81	13.78 -0.18 -0.76	13.68 -0.18 -0.83	20.06 -0.34 -0.46	27.03 -0.54 -0.34	29.54 -0.56 -0.53	29.85 -0.60 -0.68	29.17 -0.58 -0.95	31.05 -0.66 -0.49	32.50 -0.69 -0.39	30.57 -0.65 -0.35	30.46 -0.65 -0.34	30.16 -0.70 -0.32	29.00 -0.67 -0.54	33.17 -0.76 -0.63	47.71 -1.12 0.00	42.75 -1.00 0.00	39.96 -0.98 0.00	34.13 -0.84 -0.06	29.64 -0.63 -0.20	24.18 -0.49 -0.34	22.58 -0.36 -0.24
SITHE_IND_GS4 24172	18.56 -0.27 -0.64	14.78 -0.21 -0.83	13.23 -0.19 -0.81	13.78 -0.18 -0.76	13.68 -0.18 -0.83	20.06 -0.34 -0.46	27.03 -0.54 -0.34	29.54 -0.56 -0.53	29.85 -0.60 -0.68	29.17 -0.58 -0.95	31.05 -0.66 -0.49	32.50 -0.69 -0.39	30.57 -0.65 -0.35	30.46 -0.65 -0.34	30.16 -0.70 -0.32	29.00 -0.67 -0.54	33.17 -0.76 -0.63	47.71 -1.12 0.00	42.75 -1.00 0.00	39.96 -0.98 0.00	34.13 -0.84 -0.06	29.64 -0.63 -0.20	24.18 -0.49 -0.34	22.58 -0.36 -0.24
SITHE___BATAVIA 24024	19.92 0.31 -1.41	16.30 0.30 -1.84	14.74 0.33 -1.80	15.23 0.33 -1.70	15.21 0.34 -1.84	21.31 0.34 -1.03	28.07 0.08 -0.76	30.76 0.00 -1.18	31.30 0.00 -1.54	30.91 -0.03 -2.15	32.07 -0.25 -1.11	33.38 -0.30 -0.88	31.38 -0.28 -0.80	31.32 -0.21 -0.77	31.02 -0.25 -0.72	30.09 -0.26 -1.23	34.59 -0.13 -1.42	48.98 0.15 0.00	44.28 0.53 0.00	41.07 0.12 0.00	34.72 -0.31 -0.13	30.20 -0.33 -0.45	24.91 -0.20 -0.77	23.40 0.16 -0.53
SITHE___INDEPEND 23800	18.56 -0.27 -0.64	14.78 -0.21 -0.83	13.23 -0.19 -0.81	13.78 -0.18 -0.76	13.68 -0.18 -0.83	20.06 -0.34 -0.46	27.03 -0.54 -0.34	29.54 -0.56 -0.53	29.85 -0.60 -0.68	29.17 -0.58 -0.95	31.05 -0.66 -0.49	32.50 -0.69 -0.39	30.57 -0.65 -0.35	30.46 -0.65 -0.34	30.16 -0.70 -0.32	29.00 -0.67 -0.54	33.17 -0.76 -0.63	47.71 -1.12 0.00	42.75 -1.00 0.00	39.96 -0.98 0.00	34.13 -0.84 -0.06	29.64 -0.63 -0.20	24.18 -0.49 -0.34	22.58 -0.36 -0.24

SITHE___MASSENA 23902	17.38 -0.82 0.00	13.50 -0.67 0.00	12.01 -0.61 0.00	12.56 -0.65 0.00	12.38 -0.65 0.00	19.04 -0.90 0.00	26.01 -1.22 0.00	28.13 -1.45 0.00	28.07 -1.70 0.00	27.16 -1.64 0.00	29.46 -1.75 0.00	31.03 -1.77 0.00	29.19 -1.67 0.00	29.13 -1.63 0.00	28.90 -1.65 0.00	27.58 -1.54 0.00	31.37 -1.93 0.00	46.14 -2.69 0.00	41.26 -2.49 0.00	38.65 -2.29 0.00	32.96 -1.95 0.00	28.39 -1.68 0.00	23.04 -1.29 0.00	21.52 -1.18 0.00
SITHE___OGDNSBRG 24021	17.38 -0.82 0.00	13.48 -0.68 0.00	11.98 -0.63 0.00	12.53 -0.67 0.00	12.35 -0.68 0.00	19.08 -0.86 0.00	26.09 -1.14 0.00	28.19 -1.39 0.00	28.10 -1.67 0.00	27.18 -1.61 0.00	29.49 -1.72 0.00	31.09 -1.71 0.00	29.29 -1.57 0.00	29.23 -1.54 0.00	28.99 -1.56 0.00	27.64 -1.48 0.00	31.41 -1.90 0.00	46.34 -2.49 0.00	41.34 -2.41 0.00	38.69 -2.25 0.00	32.92 -1.99 0.00	28.36 -1.71 0.00	23.04 -1.29 0.00	21.55 -1.16 0.00
SITHE___STERLING 23777	18.58 0.38 0.00	14.44 0.28 0.00	12.86 0.25 0.00	13.47 0.26 0.00	13.29 0.26 0.00	20.40 0.46 0.00	27.88 0.65 0.00	30.40 0.83 0.00	30.57 0.80 0.00	29.57 0.78 0.00	32.02 0.81 0.00	33.75 0.95 0.00	31.70 0.83 0.00	31.60 0.83 0.00	31.37 0.83 0.00	29.88 0.76 0.00	34.21 0.90 0.00	50.39 1.56 0.00	45.11 1.36 0.00	42.05 1.11 0.00	35.78 0.87 0.00	30.77 0.69 0.00	24.81 0.49 0.00	23.20 0.50 0.00
SOUTH CAIRO___GT 23612	32.10 1.40 -12.50	31.53 1.11 -16.26	29.49 0.97 -15.91	29.25 1.02 -15.03	30.38 1.04 -16.30	30.62 1.57 -9.11	36.15 2.18 -6.74	42.50 2.57 -10.35	45.67 2.65 -13.26	49.73 2.45 -18.49	43.64 2.84 -9.59	43.27 2.92 -7.55	40.38 2.62 -6.89	39.94 2.52 -6.66	39.49 2.75 -6.19	42.12 2.42 -10.58	48.70 3.20 -12.20	53.62 4.79 0.00	48.12 4.37 0.00	44.88 3.93 0.00	39.31 3.32 -1.08	36.63 2.68 -3.88	33.07 2.09 -6.65	28.89 1.61 -4.58
SOUTH HAMPTN___IC 23720	31.82 2.68 -10.95	30.28 1.87 -14.25	28.19 1.64 -13.94	28.13 1.76 -13.17	29.05 1.73 -14.29	31.07 3.15 -7.98	38.00 4.85 -5.93	43.72 5.00 -9.15	46.60 5.12 -11.72	50.00 4.87 -16.34	45.24 5.56 -8.48	45.21 5.74 -6.67	42.26 5.31 -6.09	42.25 5.60 -5.88	41.46 5.44 -5.47	43.92 5.44 -9.35	52.80 6.66 -12.83	67.48 9.77 -8.88	61.41 8.97 -8.69	58.22 8.39 -8.88	45.62 7.12 -3.59	39.10 5.59 -3.43	34.15 3.94 -5.88	29.88 3.13 -4.04
SOUTHOLD___IC 23719	32.10 2.95 -10.95	30.48 2.07 -14.25	28.37 1.82 -13.94	28.33 1.95 -13.17	29.25 1.93 -14.29	31.39 3.47 -7.98	38.50 5.34 -5.93	44.25 5.53 -9.15	47.14 5.66 -11.72	50.55 5.41 -16.34	45.84 6.15 -8.48	45.84 6.36 -6.67	42.85 5.90 -6.09	42.80 6.15 -5.88	42.01 5.99 -5.47	44.47 6.00 -9.35	53.47 7.33 -12.83	68.51 10.79 -8.88	62.33 9.88 -8.69	59.12 9.29 -8.88	46.36 7.86 -3.59	39.67 6.16 -3.43	34.54 4.33 -5.88	30.24 3.49 -4.04
ST LAWRENCE___ 23600	17.39 -0.80 0.00	13.52 -0.64 0.00	12.03 -0.58 0.00	12.59 -0.61 0.00	12.42 -0.61 0.00	19.06 -0.88 0.00	26.06 -1.17 0.00	28.27 -1.30 0.00	28.30 -1.46 0.00	27.39 -1.41 0.00	29.68 -1.53 0.00	31.19 -1.61 0.00	29.35 -1.51 0.00	29.26 -1.51 0.00	29.05 -1.50 0.00	27.70 -1.43 0.00	31.61 -1.70 0.00	46.34 -2.49 0.00	41.43 -2.32 0.00	38.81 -2.13 0.00	33.13 -1.78 0.00	28.57 -1.50 0.00	23.18 -1.14 0.00	21.66 -1.04 0.00
STATION 5_MISC_HYD 23604	19.44 0.04 -1.21	15.77 0.04 -1.57	14.22 0.08 -1.54	14.72 0.07 -1.45	14.69 0.08 -1.57	20.86 0.04 -0.88	27.77 -0.11 -0.65	30.49 -0.09 -1.01	30.92 -0.15 -1.31	30.47 -0.14 -1.82	31.87 -0.28 -0.94	33.25 -0.30 -0.74	31.20 -0.34 -0.68	31.05 -0.37 -0.66	30.73 -0.43 -0.61	29.76 -0.41 -1.04	34.21 -0.30 -1.20	48.73 -0.10 0.00	43.79 0.04 0.00	40.70 -0.24 0.00	34.60 -0.42 -0.11	30.07 -0.39 -0.38	24.72 -0.27 -0.66	23.09 -0.07 -0.45
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.21 0.60 -1.42	16.47 0.47 -1.84	14.85 0.44 -1.80	15.38 0.47 -1.70	15.36 0.48 -1.85	21.67 0.70 -1.03	28.97 0.98 -0.76	31.94 1.18 -1.18	32.38 1.10 -1.52	31.98 1.07 -2.12	33.34 1.03 -1.10	34.74 1.08 -0.86	32.58 0.92 -0.79	32.42 0.89 -0.76	32.11 0.85 -0.71	31.15 0.81 -1.21	35.80 1.10 -1.40	51.03 2.20 0.00	45.72 1.97 0.00	42.50 1.56 0.00	36.15 1.12 -0.12	31.36 0.84 -0.44	25.75 0.66 -0.76	23.95 0.73 -0.52
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.29 -0.09 -1.19	15.65 -0.06 -1.54	14.10 -0.03 -1.51	14.60 -0.03 -1.43	14.57 -0.01 -1.55	20.70 -0.10 -0.86	27.57 -0.30 -0.64	30.30 -0.27 -0.99	30.75 -0.30 -1.28	30.27 -0.32 -1.79	31.67 -0.47 -0.93	33.04 -0.49 -0.73	31.00 -0.52 -0.67	30.86 -0.55 -0.64	30.56 -0.58 -0.60	29.59 -0.55 -1.02	33.99 -0.50 -1.18	48.44 -0.39 0.00	43.53 -0.22 0.00	40.46 -0.49 0.00	34.42 -0.59 -0.10	29.88 -0.57 -0.37	24.56 -0.41 -0.64	22.92 -0.23 -0.44
STEEL___WIND 323596	20.16 0.33 -1.64	16.65 0.35 -2.13	15.08 0.38 -2.09	15.54 0.37 -1.97	15.56 0.39 -2.14	21.43 0.30 -1.19	28.09 -0.03 -0.88	30.77 -0.18 -1.37	31.49 -0.09 -1.81	31.21 -0.11 -2.53	32.15 -0.37 -1.31	33.30 -0.53 -1.03	31.53 -0.28 -0.94	31.46 -0.21 -0.91	31.15 -0.25 -0.85	30.33 -0.23 -1.45	34.87 -0.10 -1.67	48.78 -0.05 0.00	44.36 0.61 0.00	41.15 0.21 0.00	34.71 -0.35 -0.15	30.28 -0.33 -0.53	24.99 -0.24 -0.91	23.44 0.11 -0.63
STEBEN_REC_LFGE 323667	21.08 0.62 -2.27	17.66 0.55 -2.95	16.01 0.52 -2.88	16.47 0.54 -2.72	16.53 0.55 -2.95	22.27 0.68 -1.65	29.30 0.85 -1.22	32.41 0.95 -1.89	33.14 0.95 -2.42	33.07 0.89 -3.38	33.68 0.72 -1.75	34.96 0.79 -1.38	32.98 0.86 -1.26	32.87 0.89 -1.22	32.56 0.89 -1.13	31.96 0.90 -1.93	36.77 1.23 -2.23	51.17 2.34 0.00	46.15 2.40 0.00	42.83 1.88 0.00	36.33 1.22 -0.20	31.72 0.93 -0.71	26.13 0.58 -1.22	24.29 0.75 -0.84
STONY___BROOK 24151	31.30 2.15 -10.95	29.90 1.49 -14.25	27.85 1.30 -13.94	27.76 1.39 -13.17	28.67 1.36 -14.29	30.43 2.51 -7.98	37.05 3.89 -5.93	42.69 3.96 -9.15	45.50 4.02 -11.72	48.97 3.83 -16.34	44.09 4.40 -8.48	44.06 4.59 -6.67	41.18 4.23 -6.09	41.20 4.55 -5.88	40.42 4.40 -5.47	42.90 4.42 -9.35	51.53 5.40 -12.83	65.53 7.81 -8.88	59.66 7.22 -8.69	56.54 6.72 -8.88	44.25 5.76 -3.58	38.01 4.51 -3.43	33.35 3.14 -5.88	29.18 2.43 -4.04
STURGEON_POOL_HYD 23609	31.02 1.31 -11.51	30.17 1.03 -14.97	28.17 0.91 -14.65	28.00 0.96 -13.84	29.00 0.96 -15.01	29.78 1.45 -8.38	35.56 2.13 -6.21	40.85 1.98 -9.29	43.68 2.02 -11.90	47.32 1.93 -16.59	42.28 2.46 -8.61	42.04 2.46 -6.78	39.27 2.22 -6.18	38.80 2.06 -5.97	38.46 2.35 -5.56	40.60 1.98 -9.49	46.92 2.67 -10.95	52.88 4.05 0.00	47.51 3.76 0.00	44.26 3.32 0.00	38.74 2.86 -0.97	35.90 2.35 -3.48	32.05 1.75 -5.97	28.08 1.27 -4.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.61 1.29 -10.13	28.35 1.02 -13.17	26.40 0.91 -12.88	26.32 0.95 -12.17	27.18 0.95 -13.20	28.75 1.44 -7.37	34.79 2.10 -5.46	40.33 2.31 -8.45	43.00 2.41 -10.82	46.22 2.33 -15.09	41.79 2.75 -7.83	41.78 2.82 -6.17	39.17 2.68 -5.63	38.84 2.65 -5.43	38.35 2.75 -5.06	40.29 2.53 -8.64	46.26 3.00 -9.96	53.17 4.34 0.00	47.82 4.07 0.00	44.67 3.73 0.00	39.00 3.21 -0.88	35.92 2.68 -3.16	31.76 2.00 -5.43	28.10 1.66 -3.74

SYNERGY___BIOGAS 323694	19.92 0.31 -1.41	16.30 0.30 -1.84	14.74 0.33 -1.80	15.23 0.33 -1.70	15.21 0.34 -1.84	21.31 0.34 -1.03	28.07 0.08 -0.76	30.76 0.00 -1.18	31.30 0.00 -1.54	30.91 -0.03 -2.15	32.07 -0.25 -1.11	33.38 -0.30 -0.88	31.38 -0.28 -0.80	31.32 -0.21 -0.77	31.02 -0.25 -0.72	30.09 -0.26 -1.23	34.59 -0.13 -1.42	48.98 0.15 0.00	44.28 0.53 0.00	41.07 0.12 0.00	34.72 -0.31 -0.13	30.20 -0.33 -0.45	24.91 -0.20 -0.77	23.40 0.16 -0.53
SYRACUSE___ENERGY_ST1 323597	19.25 0.07 -0.98	15.50 0.06 -1.28	13.91 0.05 -1.25	14.45 0.07 -1.18	14.38 0.07 -1.28	20.72 0.06 -0.72	27.84 0.08 -0.53	30.54 0.15 -0.82	30.93 0.12 -1.05	30.38 0.12 -1.47	32.03 0.06 -0.76	33.46 0.07 -0.60	31.47 0.06 -0.55	31.35 0.06 -0.53	31.04 0.00 -0.49	29.99 0.03 -0.84	34.31 0.03 -0.97	49.03 0.20 0.00	43.88 0.13 0.00	40.99 0.04 0.00	35.00 0.00 -0.09	30.42 0.03 -0.31	24.86 0.00 -0.53	23.14 0.07 -0.36
SYRACUSE___ENERGY_ST2 323598	19.25 0.07 -0.98	15.50 0.06 -1.28	13.91 0.05 -1.25	14.45 0.07 -1.18	14.38 0.07 -1.28	20.72 0.06 -0.72	27.84 0.08 -0.53	30.54 0.15 -0.82	30.93 0.12 -1.05	30.38 0.12 -1.47	32.03 0.06 -0.76	33.46 0.07 -0.60	31.47 0.06 -0.55	31.35 0.06 -0.53	31.04 0.00 -0.49	29.99 0.03 -0.84	34.31 0.03 -0.97	49.03 0.20 0.00	43.88 0.13 0.00	40.99 0.04 0.00	35.00 0.00 -0.09	30.42 0.03 -0.31	24.86 0.00 -0.53	23.14 0.07 -0.36
SYRACUSE___POWER 24017	19.22 0.05 -0.97	15.46 0.04 -1.26	13.88 0.04 -1.23	14.42 0.05 -1.16	14.35 0.05 -1.26	20.68 0.04 -0.70	27.83 0.08 -0.52	30.53 0.15 -0.81	30.95 0.15 -1.03	30.38 0.14 -1.44	32.05 0.09 -0.75	33.52 0.13 -0.59	31.52 0.12 -0.54	31.38 0.09 -0.52	31.09 0.06 -0.48	30.01 0.06 -0.83	34.36 0.10 -0.95	49.12 0.29 0.00	43.97 0.22 0.00	41.07 0.12 0.00	35.03 0.03 -0.08	30.41 0.03 -0.30	24.85 0.00 -0.52	23.13 0.07 -0.36
TRIGEN___CC 323695	30.83 1.66 -10.98	29.56 1.15 -14.25	27.55 1.00 -13.95	27.44 1.07 -13.17	28.36 1.04 -14.29	29.85 1.91 -8.00	36.27 2.94 -6.10	41.65 2.93 -9.15	44.52 3.04 -11.72	48.02 2.88 -16.34	43.06 3.37 -8.48	42.95 3.48 -6.67	40.22 3.27 -6.09	40.09 3.44 -5.88	39.41 3.39 -5.47	41.79 3.32 -9.35	50.13 4.00 -12.83	63.42 5.71 -8.88	57.77 5.34 -8.69	54.77 4.95 -8.87	41.78 4.29 -2.58	36.90 3.40 -3.43	32.54 2.34 -5.88	28.61 1.86 -4.04
UNION___PROCESSING_DRP 323587	19.41 0.00 -1.21	15.75 0.01 -1.58	14.21 0.05 -1.54	14.71 0.05 -1.46	14.67 0.05 -1.58	20.82 0.00 -0.88	27.72 -0.16 -0.65	30.41 -0.18 -1.01	30.87 -0.21 -1.31	30.39 -0.23 -1.83	31.78 -0.37 -0.95	33.15 -0.39 -0.75	31.11 -0.43 -0.68	30.96 -0.46 -0.66	30.67 -0.49 -0.61	29.70 -0.47 -1.05	34.12 -0.40 -1.21	48.59 -0.24 0.00	43.66 -0.09 0.00	40.62 -0.33 0.00	34.53 -0.49 -0.11	29.98 -0.48 -0.38	24.67 -0.32 -0.66	23.04 -0.11 -0.45
UPPER HUDSON___HYD 24058	35.20 1.11 -15.90	35.72 0.88 -20.68	33.66 0.82 -20.23	33.16 0.85 -19.11	34.61 0.85 -20.73	32.76 1.24 -11.58	37.44 1.63 -8.57	44.53 1.68 -13.27	48.43 1.67 -17.00	54.15 1.64 -23.71	45.32 1.81 -12.30	44.45 1.97 -9.68	41.55 1.85 -8.84	41.30 2.00 -8.54	40.47 1.98 -7.94	44.67 1.98 -13.57	51.31 2.37 -15.64	52.00 3.17 0.00	46.64 2.89 0.00	43.65 2.70 0.00	38.50 2.20 -1.39	36.79 1.74 -4.97	34.49 1.63 -8.53	30.48 1.91 -5.87
UPPER RAQUET___HYD 24056	17.14 -1.06 0.00	13.31 -0.85 0.00	11.83 -0.78 0.00	12.37 -0.83 0.00	12.20 -0.83 0.00	18.82 -1.12 0.00	25.68 -1.55 0.00	27.53 -2.04 0.00	27.41 -2.35 0.00	26.55 -2.25 0.00	28.84 -2.37 0.00	30.41 -2.39 0.00	28.86 -2.01 0.00	28.80 -1.97 0.00	28.53 -2.02 0.00	27.20 -1.92 0.00	30.67 -2.63 0.00	45.07 -3.76 0.00	40.25 -3.50 0.00	37.67 -3.28 0.00	32.05 -2.86 0.00	27.70 -2.38 0.00	22.67 -1.66 0.00	21.25 -1.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.93 1.40 -4.33	20.86 1.06 -5.64	19.07 0.95 -5.51	19.43 1.02 -5.21	19.67 0.99 -5.65	24.75 1.65 -3.16	31.80 2.23 -2.34	35.82 2.63 -3.62	37.07 2.68 -4.63	37.81 2.56 -6.45	37.30 2.75 -3.35	38.39 2.95 -2.64	35.95 2.68 -2.41	35.80 2.71 -2.32	35.43 2.72 -2.16	35.38 2.56 -3.69	40.59 3.03 -4.26	53.67 4.84 0.00	48.17 4.42 0.00	44.84 3.89 0.00	38.50 3.21 -0.38	34.08 2.65 -1.35	28.65 2.00 -2.32	26.18 1.88 -1.60
VISCHER___FERRY HYD 24020	34.92 1.07 -15.65	35.37 0.85 -20.36	33.30 0.77 -19.92	32.81 0.79 -18.82	34.22 0.78 -20.41	32.58 1.24 -11.40	37.31 1.63 -8.44	44.39 1.74 -13.07	48.41 1.91 -16.74	53.98 1.84 -23.34	45.29 1.97 -12.11	44.46 2.13 -9.53	41.57 2.00 -8.70	41.20 2.03 -8.40	40.41 2.05 -7.82	44.49 2.01 -13.36	51.00 2.30 -15.40	52.05 3.22 0.00	46.73 2.98 0.00	43.73 2.79 0.00	38.58 2.30 -1.36	36.92 1.95 -4.89	34.36 1.63 -8.40	29.94 1.45 -5.78
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.20 1.47 -10.53	29.02 1.16 -13.69	27.03 1.02 -13.40	26.94 1.08 -12.66	27.83 1.07 -13.73	29.24 1.64 -7.67	35.30 2.40 -5.68	40.97 2.60 -8.79	43.73 2.71 -11.26	47.11 2.62 -15.70	42.44 3.09 -8.14	42.43 3.22 -6.41	39.77 3.06 -5.85	39.43 3.02 -5.65	38.92 3.12 -5.26	40.99 2.88 -8.98	47.03 3.36 -10.36	53.71 4.88 0.00	48.34 4.59 0.00	45.16 4.22 0.00	39.49 3.66 -0.92	36.40 3.04 -3.29	32.24 2.26 -5.65	28.47 1.88 -3.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.64 1.49 -10.95	29.55 1.15 -14.25	27.56 1.01 -13.94	27.42 1.06 -13.17	28.37 1.06 -14.28	29.57 1.65 -7.98	35.64 2.50 -5.91	41.47 2.75 -9.15	44.42 2.95 -11.71	47.98 2.85 -16.33	43.06 3.37 -8.47	42.98 3.51 -6.67	40.25 3.30 -6.09	39.94 3.29 -5.88	39.41 3.39 -5.47	41.64 3.17 -9.35	47.75 3.66 -10.78	54.06 5.23 0.00	48.61 4.86 0.00	45.49 4.54 0.00	39.81 3.94 -0.95	36.78 3.28 -3.42	32.59 2.39 -5.88	28.75 2.00 -4.04
WADING RIVER_IC_1 23522	31.35 2.20 -10.95	29.93 1.52 -14.25	27.88 1.32 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.49 2.57 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.30 4.35 -6.09	41.29 4.65 -5.88	40.51 4.49 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.40 5.90 -3.59	38.13 4.63 -3.43	33.45 3.24 -5.88	29.25 2.50 -4.04
WADING RIVER_IC_2 23547	31.35 2.20 -10.95	29.93 1.52 -14.25	27.88 1.32 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.49 2.57 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.30 4.35 -6.09	41.29 4.65 -5.88	40.51 4.49 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.40 5.90 -3.59	38.13 4.63 -3.43	33.45 3.24 -5.88	29.25 2.50 -4.04
WADING RIVER_IC_3 23601	31.35 2.20 -10.95	29.93 1.52 -14.25	27.88 1.32 -13.94	27.79 1.41 -13.17	28.70 1.38 -14.29	30.49 2.57 -7.98	37.13 3.98 -5.93	42.78 4.05 -9.15	45.62 4.14 -11.72	49.08 3.95 -16.34	44.21 4.52 -8.48	44.16 4.69 -6.67	41.30 4.35 -6.09	41.29 4.65 -5.88	40.51 4.49 -5.47	43.01 4.54 -9.35	51.67 5.53 -12.83	65.72 8.01 -8.88	59.84 7.40 -8.69	56.70 6.88 -8.88	44.40 5.90 -3.59	38.13 4.63 -3.43	33.45 3.24 -5.88	29.25 2.50 -4.04

WALDEN___HYDRO 24148	30.52 1.38 -10.95	29.49 1.09 -14.24	27.50 0.96 -13.93	27.36 1.00 -13.16	28.31 1.00 -14.27	29.47 1.56 -7.97	35.42 2.29 -5.90	41.20 2.54 -9.08	44.04 2.65 -11.63	47.55 2.53 -16.22	42.65 3.03 -8.42	42.54 3.12 -6.63	39.81 2.90 -6.05	39.47 2.86 -5.84	38.97 3.00 -5.43	41.14 2.74 -9.28	47.34 3.33 -10.70	53.67 4.84 0.00	48.26 4.51 0.00	45.08 4.13 0.00	39.42 3.56 -0.95	36.43 2.95 -3.40	32.36 2.19 -5.84	28.51 1.79 -4.02
WARRENSBURG___ 23737	35.20 1.11 -15.90	35.72 0.88 -20.68	33.66 0.82 -20.23	33.16 0.85 -19.11	34.61 0.85 -20.73	32.76 1.24 -11.58	37.44 1.63 -8.57	44.53 1.68 -13.27	48.43 1.67 -17.00	54.15 1.64 -23.71	45.32 1.81 -12.30	44.45 1.97 -9.68	41.55 1.85 -8.84	41.30 2.00 -8.54	40.47 1.98 -7.94	44.67 1.98 -13.57	51.31 2.37 -15.64	52.00 3.17 0.00	46.64 2.89 0.00	43.65 2.70 0.00	38.50 2.20 -1.39	36.79 1.74 -4.97	34.49 1.63 -8.53	30.48 1.91 -5.87
WATERSIDE___6 8 9 23538	30.71 1.55 -10.96	29.60 1.19 -14.25	27.60 1.05 -13.94	27.47 1.10 -13.17	28.40 1.08 -14.28	29.55 1.64 -7.98	35.64 2.50 -5.91	41.44 2.72 -9.15	44.34 2.86 -11.72	47.90 2.76 -16.34	43.12 3.43 -8.48	43.05 3.58 -6.67	40.38 3.43 -6.09	40.03 3.38 -5.88	39.53 3.51 -5.47	41.70 3.23 -9.35	47.85 3.76 -10.78	54.25 5.42 0.00	48.74 4.99 0.00	45.61 4.67 0.00	39.96 4.08 -0.96	36.90 3.40 -3.42	32.70 2.48 -5.89	28.84 2.09 -4.05
WDELAWARE___HYD 323627	29.11 1.15 -9.77	27.75 0.89 -12.70	25.83 0.79 -12.43	25.77 0.83 -11.74	26.60 0.83 -12.73	28.33 1.28 -7.11	34.37 1.88 -5.27	39.68 2.10 -8.01	42.19 2.17 -10.25	45.54 2.45 -14.30	41.59 2.97 -7.42	41.69 3.05 -5.84	38.94 2.75 -5.33	38.16 2.24 -5.15	37.78 2.44 -4.79	39.46 2.15 -8.18	45.44 2.70 -9.43	52.88 4.05 0.00	47.55 3.80 0.00	44.34 3.40 0.00	38.68 2.93 -0.84	35.45 2.38 -3.00	31.23 1.75 -5.15	27.61 1.36 -3.54
WEST BABYLON___IC 23714	31.19 2.04 -10.96	29.82 1.40 -14.25	27.78 1.22 -13.94	27.68 1.31 -13.17	28.60 1.28 -14.29	30.27 2.35 -7.98	36.82 3.62 -5.97	42.42 3.70 -9.15	45.26 3.78 -11.72	48.77 3.63 -16.34	43.84 4.15 -8.48	43.77 4.30 -6.67	40.94 3.98 -6.09	40.89 4.25 -5.88	40.14 4.12 -5.47	42.61 4.13 -9.35	51.17 5.03 -12.83	64.99 7.28 -8.88	59.18 6.73 -8.69	56.09 6.26 -8.88	43.76 5.37 -3.47	37.71 4.21 -3.43	33.15 2.94 -5.88	29.07 2.32 -4.04
WEST CANADA___HYD 24049	17.92 0.14 0.42	13.73 0.11 0.54	12.18 0.10 0.53	12.81 0.11 0.50	12.60 0.10 0.54	19.82 0.18 0.30	27.22 0.22 0.22	29.48 0.27 0.36	29.60 0.30 0.46	28.44 0.29 0.65	31.19 0.31 0.33	32.86 0.33 0.26	30.93 0.31 0.24	30.84 0.31 0.23	30.64 0.31 0.22	29.04 0.29 0.37	33.25 0.37 0.43	49.32 0.49 0.00	44.23 0.48 0.00	41.40 0.45 0.00	35.26 0.38 0.04	30.27 0.33 0.14	24.36 0.27 0.23	22.77 0.23 0.16
WESTERN_NY_WIND 24143	19.93 0.31 -1.42	16.29 0.28 -1.85	14.75 0.33 -1.81	15.23 0.32 -1.71	15.22 0.34 -1.85	21.31 0.34 -1.04	28.05 0.05 -0.77	30.73 -0.03 -1.19	31.28 -0.03 -1.55	30.90 -0.06 -2.16	32.05 -0.28 -1.12	33.32 -0.36 -0.88	31.36 -0.31 -0.81	31.30 -0.25 -0.78	30.99 -0.28 -0.72	30.07 -0.29 -1.24	34.57 -0.17 -1.43	48.93 0.10 0.00	44.23 0.48 0.00	41.03 0.08 0.00	34.69 -0.35 -0.13	30.17 -0.36 -0.45	24.89 -0.22 -0.78	23.38 0.14 -0.53
WESTOVER___LESR 323668	21.96 0.38 -3.39	18.90 0.34 -4.40	17.24 0.32 -4.31	17.60 0.33 -4.07	17.79 0.34 -4.41	22.83 0.42 -2.47	29.57 0.52 -1.83	32.94 0.53 -2.83	33.91 0.54 -3.61	34.35 0.52 -5.03	34.29 0.47 -2.61	35.35 0.49 -2.06	33.23 0.49 -1.88	33.07 0.49 -1.81	32.72 0.49 -1.69	32.47 0.46 -2.88	37.23 0.60 -3.32	49.81 0.98 0.00	44.80 1.05 0.00	41.76 0.82 0.00	35.80 0.59 -0.29	31.61 0.48 -1.05	26.48 0.34 -1.81	24.40 0.45 -1.25
WETHRSFD_WT_PWR 323626	20.33 0.25 -1.88	16.91 0.30 -2.45	15.32 0.32 -2.40	15.78 0.32 -2.27	15.82 0.33 -2.46	21.57 0.26 -1.37	28.22 -0.03 -1.02	31.00 -0.15 -1.57	31.66 -0.15 -2.05	31.48 -0.17 -2.86	32.29 -0.41 -1.48	33.48 -0.49 -1.17	31.65 -0.28 -1.07	31.58 -0.21 -1.03	31.26 -0.25 -0.96	30.56 -0.20 -1.64	35.09 -0.10 -1.89	48.88 0.05 0.00	44.32 0.57 0.00	41.11 0.16 0.00	34.80 -0.28 -0.17	30.41 -0.27 -0.60	25.11 -0.24 -1.03	23.50 0.09 -0.71
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.10 1.37 -10.54	28.95 1.08 -13.71	26.97 0.95 -13.41	26.88 1.00 -12.67	27.77 0.99 -13.74	29.13 1.51 -7.68	35.17 2.26 -5.69	40.80 2.43 -8.80	43.53 2.50 -11.27	46.96 2.45 -15.72	42.23 2.87 -8.15	42.20 2.98 -6.42	39.56 2.84 -5.86	39.25 2.83 -5.66	38.74 2.93 -5.26	40.82 2.71 -8.99	46.81 3.13 -10.37	53.32 4.49 0.00	47.99 4.24 0.00	44.88 3.93 0.00	39.25 3.42 -0.92	36.23 2.86 -3.29	32.08 2.09 -5.66	28.37 1.77 -3.89
YORK___WARBASSE 23770	30.81 1.66 -10.96	29.67 1.26 -14.25	27.65 1.10 -13.94	27.52 1.15 -13.17	28.45 1.13 -14.28	29.57 1.65 -7.98	35.67 2.53 -5.91	41.44 2.72 -9.15	44.36 2.89 -11.72	47.96 2.82 -16.34	43.21 3.53 -8.48	43.14 3.67 -6.67	40.47 3.52 -6.09	40.12 3.48 -5.88	39.62 3.60 -5.47	41.82 3.35 -9.35	47.98 3.90 -10.78	54.54 5.71 0.00	49.04 5.29 0.00	45.82 4.87 0.00	40.13 4.26 -0.96	37.05 3.55 -3.42	32.84 2.63 -5.89	28.94 2.18 -4.05