

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/16/2020

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	34.50	33.30	33.65	32.32	33.02	32.88	39.55	46.79	46.76	44.95	45.33	45.41	45.73	45.55	45.75	45.13	55.11	62.27	59.43	49.83	41.89	39.97	35.56	33.09
24138	1.55	0.98	1.32	0.96	1.57	1.74	2.79	2.65	3.75	3.24	3.39	2.75	2.74	2.30	2.48	2.42	4.83	5.57	4.45	4.33	2.67	2.28	1.92	1.98
	-14.56	-20.94	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.13	-18.92	-18.49	-1.48	-0.40	0.00	0.00	-8.92	-11.47	-13.26	-9.14
74TH STREET_GT_1	34.49	33.29	33.63	32.32	33.02	32.86	39.51	46.73	46.69	44.89	45.27	45.33	45.68	45.50	45.70	45.08	55.01	62.10	59.32	49.74	41.86	39.95	35.55	33.07
24260	1.53	0.97	1.31	0.96	1.57	1.72	2.75	2.60	3.68	3.18	3.32	2.66	2.69	2.26	2.43	2.37	4.73	5.41	4.34	4.23	2.63	2.26	1.90	1.95
	-14.56	-20.94	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.47	-13.26	-9.14
74TH STREET_GT_2	34.49	33.29	33.63	32.32	33.02	32.86	39.51	46.73	46.69	44.89	45.27	45.33	45.68	45.50	45.70	45.08	55.01	62.10	59.32	49.74	41.86	39.95	35.55	33.07
24261	1.53	0.97	1.31	0.96	1.57	1.72	2.75	2.60	3.68	3.18	3.32	2.66	2.69	2.26	2.43	2.37	4.73	5.41	4.34	4.23	2.63	2.26	1.90	1.95
	-14.56	-20.94	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.47	-13.26	-9.14
ADK HUDSON___FALLS	38.45	38.58	37.99	37.39	36.51	35.89	41.49	51.29	48.79	47.76	47.60	49.49	49.99	50.99	50.73	49.94	56.74	64.10	61.41	50.92	46.33	45.00	40.82	36.70
24011	2.01	1.25	1.70	1.25	2.02	2.14	3.66	3.37	4.34	3.79	3.94	3.13	3.15	2.61	2.87	2.74	5.95	7.27	6.43	5.41	3.67	2.88	2.06	2.06
	-18.04	-25.95	-20.54	-24.74	-15.77	-13.52	-5.44	-19.39	-7.33	-11.55	-8.74	-18.88	-19.66	-26.27	-23.52	-22.99	-1.99	-0.53	0.00	0.00	-12.36	-15.89	-18.37	-12.67
ADK RESOURCE___RCVRY	38.57	38.67	38.10	37.48	36.63	36.02	41.75	51.57	49.09	48.03	47.85	49.72	50.19	51.17	50.95	50.13	57.18	64.65	61.91	51.34	46.61	45.17	40.96	36.80
23798	2.12	1.32	1.80	1.32	2.13	2.27	3.92	3.62	4.64	4.05	4.19	3.35	3.34	2.76	3.07	2.90	6.39	7.82	6.93	5.83	3.94	3.04	2.18	2.15
	-18.05	-25.97	-20.55	-24.75	-15.78	-13.53	-5.44	-19.41	-7.34	-11.55	-8.75	-18.89	-19.68	-26.29	-23.53	-23.01	-2.00	-0.53	0.00	0.00	-12.37	-15.91	-18.39	-12.68
ADK S GLENS___FALLS	38.45	38.58	37.99	37.39	36.51	35.89	41.49	51.29	48.79	47.76	47.60	49.49	49.99	50.99	50.73	49.94	56.74	64.10	61.41	50.92	46.33	45.00	40.82	36.70
24028	2.01	1.25	1.70	1.25	2.02	2.14	3.66	3.37	4.34	3.79	3.94	3.13	3.15	2.61	2.87	2.74	5.95	7.27	6.43	5.41	3.67	2.88	2.06	2.06
	-18.04	-25.95	-20.54	-24.74	-15.77	-13.52	-5.44	-19.39	-7.33	-11.55	-8.74	-18.88	-19.66	-26.27	-23.52	-22.99	-1.99	-0.53	0.00	0.00	-12.36	-15.89	-18.37	-12.67
ADK_NYS___DAM	37.49	37.44	36.97	36.28	35.64	35.10	40.59	49.83	47.68	46.59	46.56	48.18	48.63	49.48	49.28	48.53	55.18	62.10	59.54	49.69	44.91	43.76	39.73	35.98
23527	1.73	1.08	1.45	1.07	1.74	1.86	2.98	2.68	3.53	3.08	3.25	2.58	2.58	2.14	2.36	2.25	4.49	5.29	4.56	4.18	2.85	2.41	1.86	1.95
	-17.37	-24.98	-19.77	-23.81	-15.18	-13.01	-5.22	-18.61	-7.04	-11.08	-8.39	-18.12	-18.88	-25.22	-22.57	-22.07	-1.90	-0.51	0.00	0.00	-11.77	-15.13	-17.49	-12.06
AIR_PRODUCTS___DRP	36.78	36.79	36.30	35.64	34.95	34.39	39.65	48.60	46.22	45.23	45.22	46.88	47.32	48.24	48.01	47.28	53.29	59.89	57.46	48.01	43.71	42.66	38.79	35.09
24190	1.27	0.80	1.07	0.79	1.27	1.33	2.14	1.77	2.19	1.91	2.06	1.59	1.60	1.35	1.49	1.38	2.63	3.09	2.48	2.50	1.85	1.57	1.22	1.27
	-17.11	-24.61	-19.48	-23.46	-14.96	-12.82	-5.13	-18.29	-6.91	-10.89	-8.25	-17.81	-18.55	-24.78	-22.18	-21.68	-1.86	-0.50	0.00	0.00	-11.56	-14.86	-17.18	-11.85
ALBANY___1	36.78	36.79	36.30	35.64	34.95	34.39	39.65	48.60	46.22	45.23	45.22	46.88	47.32	48.24	48.01	47.28	53.29	59.89	57.46	48.01	43.71	42.66	38.79	35.09
23571	1.27	0.80	1.07	0.79	1.27	1.33	2.14	1.77	2.19	1.91	2.06	1.59	1.60	1.35	1.49	1.38	2.63	3.09	2.48	2.50	1.85	1.57	1.22	1.27
	-17.11	-24.61	-19.48	-23.46	-14.96	-12.82	-5.13	-18.29	-6.91	-10.89	-8.25	-17.81	-18.55	-24.78	-22.18	-21.68	-1.86	-0.50	0.00	0.00	-11.56	-14.86	-17.18	-11.85
ALBANY___2	36.78	36.79	36.30	35.64	34.95	34.39	39.65	48.60	46.22	45.23	45.22	46.88	47.32	48.24	48.01	47.28	53.29	59.89	57.46	48.01	43.71	42.66	38.79	35.09
23572	1.27	0.80	1.07	0.79	1.27	1.33	2.14	1.77	2.19	1.91	2.06	1.59	1.60	1.35	1.49	1.38	2.63	3.09	2.48	2.50	1.85	1.57	1.22	1.27
	-17.11	-24.61	-19.48	-23.46	-14.96	-12.82	-5.13	-18.29	-6.91	-10.89	-8.25	-17.81	-18.55	-24.78	-22.18	-21.68	-1.86	-0.50	0.00	0.00	-11.56	-14.86	-17.18	-11.85
ALBANY___3	36.78	36.79	36.30	35.64	34.95	34.39	39.65	48.60	46.22	45.23	45.22	46.88	47.32	48.24	48.01	47.28	53.29	59.89	57.46	48.01	43.71	42.66	38.79	35.09
23573	1.27	0.80	1.07	0.79	1.27	1.33	2.14	1.77	2.19	1.91	2.06	1.59	1.60	1.35	1.49	1.38	2.63	3.09	2.48	2.50	1.85	1.57	1.22	1.27
	-17.11	-24.61	-19.48	-23.46	-14.96	-12.82	-5.13	-18.29	-6.91	-10.89	-8.25	-17.81	-18.55	-24.78	-22.18	-21.68	-1.86	-0.50	0.00	0.00	-11.56	-14.86	-17.18	-11.85
ALBANY___4	36.78	36.79	36.30	35.64	34.95	34.39	39.65	48.60	46.22	45.23	45.22	46.88	47.32	48.24	48.01	47.28	53.29	59.89	57.46	48.01	43.71	42.66	38.79	35.09
23574	1.27	0.80	1.07	0.79	1.27	1.33	2.14	1.77	2.19	1.91	2.06	1.59	1.60	1.35	1.49	1.38	2.63	3.09	2.48	2.50	1.85	1.57	1.22	1.27
	-17.11	-24.61	-19.48	-23.46	-14.96	-12.82	-5.13	-18.29	-6.91	-10.89	-8.25	-17.81	-18.55	-24.78	-22.18	-21.68	-1.86	-0.50	0.00	0.00	-11.56	-14.86	-17.18	-11.85

ALBANY___LFGE 323615	37.23 1.42 -17.42	37.32 0.89 -25.05	36.77 1.20 -19.82	36.16 0.88 -23.88	35.36 1.42 -15.23	34.78 1.50 -13.05	40.05 2.46 -5.20	49.17 2.08 -18.55	46.76 2.64 -7.01	45.77 2.30 -11.05	45.76 2.48 -8.36	47.46 1.92 -18.06	47.94 1.96 -18.81	48.86 1.61 -25.13	48.62 1.78 -22.50	47.88 1.67 -21.99	54.00 3.32 -1.89	60.69 3.88 -0.51	58.22 3.24 0.00	48.61 3.10 0.00	44.33 2.21 -11.82	43.29 1.86 -15.20	39.37 1.41 -17.57	35.56 1.47 -12.12
ALCOA_RYNLDS___DRP 24188	17.81 -0.59 0.00	11.00 -0.39 0.00	15.31 -0.44 0.00	11.08 -0.32 0.00	18.23 -0.49 0.00	19.99 -0.24 0.00	31.87 -0.52 0.00	28.14 -0.40 0.00	36.48 -0.63 0.00	31.87 -0.55 0.00	34.32 -0.59 0.00	27.04 -0.44 0.00	26.63 -0.54 0.00	21.65 -0.47 0.00	23.83 -0.51 0.00	23.95 -0.27 0.00	48.40 -0.39 0.00	55.90 -0.39 0.00	54.26 -0.72 0.00	44.64 -0.87 0.00	29.85 -0.45 0.00	25.86 -0.37 0.00	20.04 -0.35 0.00	21.68 -0.29 0.00
ALCOA___DSASP 323711	17.81 -0.59 0.00	11.00 -0.39 0.00	15.31 -0.44 0.00	11.08 -0.32 0.00	18.23 -0.49 0.00	19.99 -0.24 0.00	31.87 -0.52 0.00	28.14 -0.40 0.00	36.48 -0.63 0.00	31.87 -0.55 0.00	34.32 -0.59 0.00	27.04 -0.44 0.00	26.63 -0.54 0.00	21.65 -0.47 0.00	23.83 -0.51 0.00	23.95 -0.27 0.00	48.40 -0.39 0.00	55.90 -0.39 0.00	54.26 -0.72 0.00	44.64 -0.87 0.00	29.85 -0.45 0.00	25.86 -0.37 0.00	20.04 -0.35 0.00	21.68 -0.29 0.00
ALLEGHENY___COGEN 23514	21.56 0.61 -2.55	15.52 0.47 -3.67	19.11 0.46 -2.90	15.26 0.36 -3.50	21.28 0.34 -2.23	21.94 -0.20 -1.91	34.13 0.97 -0.77	31.17 0.11 -2.52	37.81 -0.26 -0.95	33.60 -0.32 -1.50	35.84 -0.21 -1.13	29.93 0.00 -2.45	30.08 0.35 -2.55	26.10 0.57 -3.41	28.00 0.61 -3.05	27.05 -0.14 -2.98	47.90 -1.12 -0.22	57.59 1.24 -0.06	58.28 3.30 0.00	47.38 1.87 0.00	33.07 1.33 -1.43	29.75 1.68 -1.84	23.66 1.14 -2.13	24.86 1.43 -1.47
ALTONA_WT_PWR 323606	17.87 -0.53 0.00	11.01 -0.38 0.00	15.39 -0.36 0.00	11.14 -0.26 0.00	18.32 -0.39 0.00	20.25 0.02 0.00	32.16 -0.23 0.00	28.45 -0.09 0.00	36.78 -0.33 0.00	32.16 -0.26 0.00	34.60 -0.31 0.00	27.37 -0.11 0.00	26.95 -0.22 0.00	21.94 -0.18 0.00	24.10 -0.24 0.00	24.14 -0.07 0.00	48.60 -0.19 0.00	56.13 -0.17 0.00	54.60 -0.38 0.00	44.83 -0.68 0.00	29.97 -0.33 0.00	25.91 -0.31 0.00	20.09 -0.31 0.00	21.73 -0.24 0.00
AMERICAN_REF_FUEL 24010	19.90 -0.83 -2.32	14.49 -0.24 -3.34	17.64 -0.76 -2.65	14.24 -0.35 -3.19	19.59 -1.16 -2.03	20.21 -1.76 -1.74	30.30 -2.79 -0.70	28.83 -2.11 -2.41	34.80 -3.23 -0.91	31.30 -2.56 -1.43	33.03 -2.97 -1.09	27.79 -2.03 -2.34	27.90 -1.71 -2.44	24.47 -0.91 -3.26	26.12 -1.14 -2.92	25.23 -1.84 -2.85	43.84 -5.17 -0.21	50.78 -5.57 -0.06	50.58 -4.40 0.00	41.60 -3.91 0.00	29.31 -2.36 -1.37	25.65 -2.33 -1.76	20.73 -1.69 -2.04	21.70 -1.67 -1.40
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.49 0.48 -2.62	15.68 0.54 -3.76	19.08 0.35 -2.98	15.40 0.41 -3.59	21.14 0.13 -2.29	21.71 -0.49 -1.96	32.62 -0.55 -0.79	31.02 -0.23 -2.71	37.36 -0.78 -1.03	33.59 -0.45 -1.62	35.62 -0.52 -1.22	30.04 -0.08 -2.64	30.22 0.30 -2.75	26.50 0.71 -3.68	28.41 0.78 -3.29	27.26 -0.17 -3.22	47.23 -1.80 -0.24	54.56 -1.80 -0.07	54.32 -0.66 0.00	44.46 -1.04 0.00	31.34 -0.52 -1.55	27.48 -0.73 -1.99	22.16 -0.53 -2.30	23.25 -0.31 -1.59
ARTHUR_KILL_GT_1 23520	34.60 1.64 -14.57	33.36 1.03 -20.95	33.70 1.37 -16.57	32.35 0.99 -19.96	33.09 1.65 -12.73	32.82 1.68 -10.91	39.35 2.59 -4.37	46.62 2.48 -15.60	46.35 3.34 -5.90	44.50 2.79 -9.29	44.88 2.93 -7.03	45.05 2.39 -15.19	45.38 2.39 -15.82	45.26 2.01 -21.14	45.45 2.19 -18.92	44.91 2.20 -18.50	54.62 4.34 -1.48	61.70 5.01 -0.40	58.88 3.90 0.00	49.47 3.96 0.00	41.74 2.51 -8.92	39.96 2.26 -11.48	35.57 1.92 -13.27	33.12 2.00 -9.15
ARTHUR_KILL_2 23512	34.55 1.58 -14.57	33.33 1.00 -20.95	33.66 1.34 -16.57	32.33 0.97 -19.96	33.03 1.59 -12.73	32.78 1.64 -10.91	39.29 2.53 -4.37	46.53 2.40 -15.60	46.28 3.27 -5.90	44.44 2.72 -9.29	44.78 2.83 -7.03	45.00 2.33 -15.19	45.30 2.31 -15.82	45.22 1.97 -21.14	45.38 2.12 -18.92	44.84 2.13 -18.50	54.48 4.20 -1.48	61.54 4.84 -0.40	58.72 3.74 0.00	49.33 3.82 0.00	41.65 2.43 -8.92	39.88 2.18 -11.48	35.51 1.86 -13.27	33.07 1.95 -9.15
ARTHUR_KILL_3 23513	34.38 1.42 -14.56	33.22 0.90 -20.94	33.54 1.21 -16.57	32.25 0.89 -19.96	32.90 1.46 -12.73	32.76 1.62 -10.91	39.35 2.59 -4.37	46.59 2.45 -15.60	46.50 3.49 -5.90	44.73 3.02 -9.29	45.13 3.18 -7.03	45.22 2.56 -15.19	45.57 2.58 -15.82	45.42 2.17 -21.13	45.60 2.34 -18.92	45.01 2.30 -18.49	54.76 4.49 -1.48	61.82 5.12 -0.40	59.05 4.07 0.00	49.51 4.01 0.00	41.74 2.51 -8.92	39.84 2.15 -11.47	35.44 1.79 -13.26	32.98 1.87 -9.14
ARTHUR_KILL_COGEN 323718	34.60 1.64 -14.57	33.36 1.03 -20.95	33.70 1.37 -16.57	32.35 0.99 -19.96	33.09 1.65 -12.73	32.82 1.68 -10.91	39.35 2.59 -4.37	46.62 2.48 -15.60	46.35 3.34 -5.90	44.50 2.79 -9.29	44.88 2.93 -7.03	45.05 2.39 -15.19	45.38 2.39 -15.82	45.26 2.01 -21.14	45.45 2.19 -18.92	44.91 2.20 -18.50	54.62 4.34 -1.48	61.70 5.01 -0.40	58.88 3.90 0.00	49.47 3.96 0.00	41.74 2.51 -8.92	39.96 2.26 -11.48	35.57 1.92 -13.27	33.12 2.00 -9.15
ASHOKAN____ 23654	34.91 1.21 -15.29	34.12 0.74 -22.00	34.11 0.95 -17.41	33.10 0.73 -20.97	33.28 1.20 -13.37	33.00 1.31 -11.46	39.38 2.40 -4.59	46.89 1.97 -16.38	45.87 2.56 -6.19	44.48 2.30 -9.75	45.41 3.11 -7.38	45.84 2.42 -15.95	46.28 2.50 -16.61	46.36 2.06 -22.19	46.47 2.26 -19.87	45.62 1.99 -19.42	55.38 5.03 -1.56	62.51 5.80 -0.42	60.15 5.17 0.00	50.15 4.64 0.00	42.74 2.91 -9.53	40.79 2.31 -12.26	36.33 1.77 -14.17	33.61 1.87 -9.77
ASTORIA_EAST_ENERGY_CC1 323581	34.68 1.71 -14.57	33.41 1.08 -20.95	33.77 1.45 -16.57	32.41 1.05 -19.96	33.16 1.72 -12.73	32.98 1.84 -10.91	39.68 2.92 -4.37	46.88 2.74 -15.60	46.69 3.68 -5.90	44.79 3.08 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.11 2.40 -18.50	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.69 4.18 0.00	41.95 2.73 -8.92	40.17 2.46 -11.48	35.68 2.02 -13.27	33.25 2.13 -9.15
ASTORIA_EAST_ENERGY_CC2 323582	34.68 1.71 -14.57	33.41 1.08 -20.95	33.77 1.45 -16.57	32.41 1.05 -19.96	33.16 1.72 -12.73	32.98 1.84 -10.91	39.68 2.92 -4.37	46.88 2.74 -15.60	46.69 3.68 -5.90	44.79 3.08 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.11 2.40 -18.50	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.69 4.18 0.00	41.95 2.73 -8.92	40.17 2.46 -11.48	35.68 2.02 -13.27	33.25 2.13 -9.15
ASTORIA_GT2_I 24094	34.68 1.71 -14.57	33.41 1.08 -20.95	33.77 1.45 -16.57	32.41 1.05 -19.96	33.16 1.72 -12.73	32.98 1.84 -10.91	39.68 2.92 -4.37	46.88 2.74 -15.60	46.69 3.68 -5.90	44.79 3.08 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.11 2.40 -18.50	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.69 4.18 0.00	41.95 2.73 -8.92	40.17 2.46 -11.48	35.68 2.02 -13.27	33.25 2.13 -9.15

ASTORIA_GT2_2 24095	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT2_3 24096	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT2_4 24097	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT3_1 24098	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT3_2 24099	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT3_3 24100	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT3_4 24101	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT4_1 24102	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT4_2 24103	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT4_3 24104	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT4_4 24105	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT_1 23523	34.70	33.44	33.81	32.43	33.20	33.02	39.71	46.96	46.76	44.86	45.27	45.36	45.66	45.50	45.67	45.15	54.96	62.10	59.27	49.83	42.01	40.22	35.72	33.29
	1.73	1.10	1.48	1.07	1.76	1.88	2.95	2.83	3.75	3.14	3.32	2.69	2.66	2.26	2.41	2.44	4.68	5.41	4.29	4.33	2.79	2.52	2.06	2.18
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT_10 24110	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.96	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.68	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT_11 24225	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.96	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.68	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT_12 24226	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.96	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.68	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15

ASTORIA_GT_13 24227	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.96	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.68	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT_5 24106	34.70	33.44	33.81	32.43	33.20	33.02	39.71	46.96	46.76	44.86	45.27	45.36	45.66	45.50	45.67	45.15	54.96	62.10	59.27	49.83	42.01	40.22	35.72	33.29
	1.73	1.10	1.48	1.07	1.76	1.88	2.95	2.83	3.75	3.14	3.32	2.69	2.66	2.26	2.41	2.44	4.68	5.41	4.29	4.33	2.79	2.52	2.06	2.18
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT_7 24107	34.70	33.44	33.81	32.43	33.20	33.02	39.71	46.96	46.76	44.86	45.27	45.36	45.66	45.50	45.67	45.15	54.96	62.10	59.27	49.83	42.01	40.22	35.72	33.29
	1.73	1.10	1.48	1.07	1.76	1.88	2.95	2.83	3.75	3.14	3.32	2.69	2.66	2.26	2.41	2.44	4.68	5.41	4.29	4.33	2.79	2.52	2.06	2.18
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA_GT_8 24108	34.70	33.44	33.81	32.43	33.20	33.02	39.71	46.96	46.76	44.86	45.27	45.36	45.66	45.50	45.67	45.15	54.96	62.10	59.27	49.83	42.01	40.22	35.72	33.29
	1.73	1.10	1.48	1.07	1.76	1.88	2.95	2.83	3.75	3.14	3.32	2.69	2.66	2.26	2.41	2.44	4.68	5.41	4.29	4.33	2.79	2.52	2.06	2.18
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA__2 24149	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA__3 23516	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.96	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.68	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA__4 23517	34.68	33.41	33.77	32.41	33.16	32.98	39.68	46.88	46.69	44.79	45.20	45.28	45.60	45.44	45.62	45.11	54.86	61.99	59.16	49.69	41.95	40.17	35.68	33.25
	1.71	1.08	1.45	1.05	1.72	1.84	2.92	2.74	3.68	3.08	3.25	2.61	2.61	2.19	2.36	2.40	4.59	5.29	4.18	4.18	2.73	2.46	2.02	2.13
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
ASTORIA__5 23518	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.92	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.64	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
AST_ENERGY_2_CC3 323677	34.43	33.26	33.59	32.28	32.96	32.80	39.42	46.65	46.54	44.76	45.16	45.25	45.57	45.42	45.60	45.01	54.82	61.87	59.11	49.56	41.77	39.87	35.46	33.00
	1.47	0.93	1.26	0.92	1.52	1.66	2.66	2.51	3.53	3.05	3.21	2.58	2.58	2.17	2.34	2.30	4.54	5.18	4.13	4.05	2.55	2.18	1.81	1.89
	-14.56	-20.94	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.13	-18.92	-18.49	-1.48	-0.40	0.00	0.00	-8.92	-11.47	-13.26	-9.14
AST_ENERGY_2_CC4 323678	34.43	33.26	33.59	32.28	32.96	32.80	39.42	46.65	46.54	44.76	45.16	45.25	45.57	45.42	45.60	45.01	54.82	61.87	59.11	49.56	41.77	39.87	35.46	33.00
	1.47	0.93	1.26	0.92	1.52	1.66	2.66	2.51	3.53	3.05	3.21	2.58	2.58	2.17	2.34	2.30	4.54	5.18	4.13	4.05	2.55	2.18	1.81	1.89
	-14.56	-20.94	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.13	-18.92	-18.49	-1.48	-0.40	0.00	0.00	-8.92	-11.47	-13.26	-9.14
ATHENS_STG_1 23668	34.82	34.10	34.12	33.08	33.23	32.88	38.93	46.67	45.69	44.29	44.54	45.22	45.61	45.84	45.90	45.22	53.34	60.05	57.67	48.15	42.02	40.55	36.42	33.45
	1.12	0.72	0.96	0.71	1.14	1.19	1.94	1.74	2.38	2.11	2.24	1.78	1.82	1.52	1.68	1.57	2.93	3.32	2.69	2.64	1.76	1.52	1.22	1.27
	-15.29	-22.00	-17.41	-20.97	-13.37	-11.46	-4.59	-16.39	-6.19	-9.76	-7.39	-15.96	-16.62	-22.20	-19.87	-19.43	-1.62	-0.44	0.00	0.00	-9.96	-12.81	-14.81	-10.21
ATHENS_STG_2 23670	34.82	34.10	34.12	33.08	33.23	32.88	38.93	46.67	45.69	44.29	44.54	45.22	45.61	45.84	45.90	45.22	53.34	60.05	57.67	48.15	42.02	40.55	36.42	33.45
	1.12	0.72	0.96	0.71	1.14	1.19	1.94	1.74	2.38	2.11	2.24	1.78	1.82	1.52	1.68	1.57	2.93	3.32	2.69	2.64	1.76	1.52	1.22	1.27
	-15.29	-22.00	-17.41	-20.97	-13.37	-11.46	-4.59	-16.39	-6.19	-9.76	-7.39	-15.96	-16.62	-22.20	-19.87	-19.43	-1.62	-0.44	0.00	0.00	-9.96	-12.81	-14.81	-10.21
ATHENS_STG_3 23677	34.82	34.10	34.12	33.08	33.23	32.88	38.93	46.67	45.69	44.29	44.54	45.22	45.61	45.84	45.90	45.22	53.34	60.05	57.67	48.15	42.02	40.55	36.42	33.45
	1.12	0.72	0.96	0.71	1.14	1.19	1.94	1.74	2.38	2.11	2.24	1.78	1.82	1.52	1.68	1.57	2.93	3.32	2.69	2.64	1.76	1.52	1.22	1.27
	-15.29	-22.00	-17.41	-20.97	-13.37	-11.46	-4.59	-16.39	-6.19	-9.76	-7.39	-15.96	-16.62	-22.20	-19.87	-19.43	-1.62	-0.44	0.00	0.00	-9.96	-12.81	-14.81	-10.21
AUBURN__LFGE 323710	20.81	14.36	18.31	14.20	20.79	21.70	33.18	30.67	38.13	33.74	36.13	29.63	29.63	25.16	27.27	26.75	49.31	56.51	55.69	45.55	31.30	27.54	21.92	22.97
	0.53	0.27	0.43	0.23	0.43	0.06	0.23	0.14	0.26	0.13	0.31	0.22	0.43	0.35	0.51	0.17	0.34	0.17	0.71	0.05	-0.12	-0.13	-0.14	-0.15
	-1.88	-2.70	-2.14	-2.57	-1.64	-1.41	-0.56	-1.99	-0.75	-1.19	-0.90	-1.94	-2.02	-2.70	-2.42	-2.36	-0.18	-0.05	0.00	0.00	-1.12	-1.44	-1.67	-1.15
BABYLON_RES_REC 323704	46.96	42.80	41.38	40.71	44.28	47.14	59.91	71.58	71.73	71.60	71.88	71.28	71.27	71.64	72.52	74.66	84.32	117.33	98.72	95.09	87.96	78.23	71.58	60.47
	2.08	1.32	1.78	1.31	2.13	2.35	3.79	3.48	4.75	4.15	4.26	3.43	3.45	2.87	3.16	3.05	6.10	6.81	5.83	5.41	3.48	3.01	2.49	2.61
	-26.49	-30.09	-23.85	-28.00	-23.44	-24.57	-23.73	-39.57	-29.86	-35.03	-32.70	-40.36	-40.65	-46.65	-45.01	-47.40	-29.42	-54.22	-37.91	-44.17	-54.17	-48.99	-48.70	-35.89

BARRETT_IC_1 23704	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_10 23701	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_11 23702	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_12 23703	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_2 23705	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_3 23706	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_4 23707	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_5 23708	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_6 23709	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_7 23710	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_8 23711	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT_IC_9 23700	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT__1 23545	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BARRETT__2 23546	46.74 1.86 -26.49	42.66 1.18 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.06 1.91 -23.44	46.84 2.04 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.36 3.74 -32.70	70.81 2.97 -40.36	70.81 2.99 -40.65	71.24 2.48 -46.65	72.03 2.68 -45.01	74.16 2.54 -47.40	83.10 4.88 -29.42	116.04 5.52 -54.22	97.40 4.51 -37.91	94.05 4.37 -44.17	87.20 2.73 -54.17	77.58 2.36 -48.99	71.19 2.10 -48.70	60.10 2.24 -35.89
BAYONEEC__CTG1 323682	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14

BAYONEEC___CTG10 323750	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG2 323683	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG3 323684	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG4 323685	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG5 323686	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG6 323687	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG7 323688	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG8 323689	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BAYONEEC___CTG9 323749	34.43 1.47 -14.56	33.26 0.93 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.86 4.59 -1.48	61.99 5.29 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BEACON___LESR 323632	37.06 1.58 -17.07	36.92 0.98 -24.56	36.51 1.32 -19.43	35.78 0.97 -23.41	35.19 1.55 -14.93	34.68 1.66 -12.79	40.26 2.75 -5.12	49.13 2.34 -18.25	46.95 2.93 -6.90	45.79 2.50 -10.87	45.87 2.73 -8.23	47.39 2.14 -17.77	47.83 2.15 -18.51	48.63 1.79 -24.73	48.43 1.95 -22.14	47.69 1.84 -21.64	54.35 3.71 -1.85	61.24 4.45 -0.50	58.72 3.74 0.00	48.97 3.46 0.00	44.30 2.49 -11.52	43.10 2.07 -14.81	39.08 1.57 -17.12	35.42 1.65 -11.80
BEAVER RIVER___HYD 24048	19.34 0.37 -0.58	12.30 0.09 -0.83	16.72 0.31 -0.66	12.43 0.24 -0.79	19.57 0.35 -0.50	22.00 1.33 -0.43	34.12 1.55 -0.17	30.47 1.31 -0.62	38.98 1.63 -0.23	34.18 1.39 -0.37	36.21 1.01 -0.28	29.28 1.21 -0.60	29.34 1.55 -0.62	24.21 1.26 -0.83	26.63 1.53 -0.75	25.94 0.99 -0.73	50.74 1.90 -0.05	58.50 2.19 -0.01	56.19 1.21 0.00	45.74 0.23 0.00	30.34 -0.18 -0.22	26.56 0.05 -0.29	20.54 -0.18 -0.33	22.13 -0.07 -0.23
BEEBEE_GT_13 23619	20.14 -0.09 -1.83	14.10 0.08 -2.64	17.70 -0.14 -2.09	13.93 0.01 -2.52	19.96 -0.36 -1.60	20.86 -0.75 -1.37	31.90 -1.04 -0.55	29.88 -0.57 -1.91	36.72 -1.11 -0.72	32.78 -0.78 -1.14	34.84 -0.94 -0.86	28.84 -0.49 -1.86	28.78 -0.32 -1.94	24.79 0.09 -2.59	26.61 -0.05 -2.31	26.02 -0.46 -2.26	47.06 -1.90 -0.17	54.54 -1.80 -0.05	53.93 -1.05 0.00	44.24 -1.27 0.00	30.65 -0.73 -1.08	26.77 -0.84 -1.39	21.34 -0.65 -1.60	22.41 -0.66 -1.11
BETHLEHEM___GRP 23843	36.78 1.27 -17.11	36.79 0.80 -24.61	36.30 1.07 -19.48	35.64 0.79 -23.46	34.95 1.27 -14.96	34.39 1.33 -12.82	39.65 2.14 -5.13	48.60 1.77 -18.29	46.22 2.19 -6.91	45.23 1.91 -10.89	45.22 2.06 -8.25	46.88 1.59 -17.81	47.32 1.60 -18.55	48.24 1.35 -24.78	48.01 1.49 -22.18	47.28 1.38 -21.68	53.29 2.63 -1.86	59.89 3.09 -0.50	57.46 2.48 0.00	48.01 2.50 0.00	43.71 1.85 -11.56	42.66 1.57 -14.86	38.79 1.22 -17.18	35.09 1.27 -11.85
BETHLEHEM___GS1 323560	36.78 1.27 -17.11	36.79 0.80 -24.61	36.30 1.07 -19.48	35.64 0.79 -23.46	34.95 1.27 -14.96	34.39 1.33 -12.82	39.65 2.14 -5.13	48.60 1.77 -18.29	46.22 2.19 -6.91	45.23 1.91 -10.89	45.22 2.06 -8.25	46.88 1.59 -17.81	47.32 1.60 -18.55	48.24 1.35 -24.78	48.01 1.49 -22.18	47.28 1.38 -21.68	53.29 2.63 -1.86	59.89 3.09 -0.50	57.46 2.48 0.00	48.01 2.50 0.00	43.71 1.85 -11.56	42.66 1.57 -14.86	38.79 1.22 -17.18	35.09 1.27 -11.85
BETHLEHEM___GS2 323561	36.78 1.27 -17.11	36.79 0.80 -24.61	36.30 1.07 -19.48	35.64 0.79 -23.46	34.95 1.27 -14.96	34.39 1.33 -12.82	39.65 2.14 -5.13	48.60 1.77 -18.29	46.22 2.19 -6.91	45.23 1.91 -10.89	45.22 2.06 -8.25	46.88 1.59 -17.81	47.32 1.60 -18.55	48.24 1.35 -24.78	48.01 1.49 -22.18	47.28 1.38 -21.68	53.29 2.63 -1.86	59.89 3.09 -0.50	57.46 2.48 0.00	48.01 2.50 0.00	43.71 1.85 -11.56	42.66 1.57 -14.86	38.79 1.22 -17.18	35.09 1.27 -11.85

BETHLEHEM___GS3 323562	36.78 1.27 -17.11	36.79 0.80 -24.61	36.30 1.07 -19.48	35.64 0.79 -23.46	34.95 1.27 -14.96	34.39 1.33 -12.82	39.65 2.14 -5.13	48.60 1.77 -18.29	46.22 2.19 -6.91	45.23 1.91 -10.89	45.22 2.06 -8.25	46.88 1.59 -17.81	47.32 1.60 -18.55	48.24 1.35 -24.78	48.01 1.49 -22.18	47.28 1.38 -21.68	53.29 2.63 -1.86	59.89 3.09 -0.50	57.46 2.48 0.00	48.01 2.50 0.00	43.71 1.85 -11.56	42.66 1.57 -14.86	38.79 1.22 -17.18	35.09 1.27 -11.85
BETHLEHEM___STEEL 23779	20.92 0.02 -2.50	15.23 0.25 -3.59	18.56 -0.03 -2.84	14.97 0.15 -3.42	20.62 -0.28 -2.18	21.25 -0.85 -1.87	31.91 -1.23 -0.75	30.35 -0.77 -2.58	36.57 -1.52 -0.98	32.89 -1.07 -1.54	34.79 -1.29 -1.16	29.27 -0.71 -2.51	29.43 -0.35 -2.62	25.76 0.16 -3.49	27.57 0.10 -3.13	26.55 -0.73 -3.06	46.10 -2.93 -0.23	53.26 -3.10 -0.06	53.05 -1.93 0.00	43.55 -1.96 0.00	30.68 -1.09 -1.47	26.88 -1.23 -1.89	21.70 -0.88 -2.18	22.68 -0.79 -1.51
BETHPAGE_CC_5 323564	46.82 1.93 -26.49	42.71 1.23 -30.09	41.25 1.65 -23.85	40.62 1.22 -28.00	44.13 1.98 -23.44	46.96 2.17 -24.57	59.52 3.40 -23.73	71.24 3.14 -39.57	71.31 4.34 -29.86	71.24 3.79 -35.03	71.49 3.88 -32.70	70.97 3.13 -40.36	70.94 3.12 -40.65	71.38 2.61 -46.65	72.22 2.87 -45.01	74.40 2.78 -47.40	83.73 5.51 -29.42	116.77 6.25 -54.22	98.12 5.23 -37.91	94.64 4.96 -44.17	87.63 3.15 -54.17	77.92 2.70 -48.99	71.33 2.24 -48.70	60.21 2.35 -35.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.08 0.15 -2.53	15.35 0.33 -3.64	18.71 0.08 -2.88	15.10 0.23 -3.47	20.78 -0.15 -2.21	21.42 -0.71 -1.90	32.18 -0.97 -0.76	30.58 -0.57 -2.62	36.88 -1.22 -0.99	33.17 -0.81 -1.56	35.08 -1.01 -1.18	29.50 -0.52 -2.55	29.66 -0.16 -2.65	25.97 0.31 -3.55	27.79 0.27 -3.17	26.74 -0.58 -3.10	46.44 -2.59 -0.23	53.66 -2.70 -0.06	53.44 -1.54 0.00	43.83 -1.68 0.00	30.89 -0.91 -1.49	27.09 -1.05 -1.92	21.85 -0.75 -2.22	22.86 -0.64 -1.53
BINGHAMTON___COGEN 23790	23.72 0.59 -4.74	18.58 0.39 -6.81	21.62 0.47 -5.39	18.24 0.34 -6.49	23.34 0.49 -4.14	23.98 0.20 -3.55	34.33 0.52 -1.42	34.03 0.37 -5.13	39.57 0.52 -1.94	35.90 0.42 -3.05	37.72 0.49 -2.31	32.88 0.41 -4.99	32.97 0.60 -5.20	29.59 0.53 -6.95	31.19 0.63 -6.22	30.56 0.27 -6.08	49.45 0.20 -0.46	56.53 0.11 -0.12	55.53 0.55 0.00	45.69 0.18 0.00	33.34 0.09 -2.95	30.07 0.05 -3.79	24.80 0.02 -4.39	25.12 0.13 -3.02
BLACK RIVER___HYD 24047	19.96 0.77 -0.79	12.85 0.34 -1.13	17.28 0.63 -0.89	12.91 0.43 -1.08	20.11 0.71 -0.69	22.03 1.21 -0.59	34.18 1.55 -0.24	30.74 1.37 -0.84	39.18 1.74 -0.32	34.38 1.46 -0.50	36.41 1.12 -0.38	29.42 1.13 -0.82	29.43 1.41 -0.85	24.40 1.15 -1.14	26.77 1.41 -1.02	26.08 0.87 -0.99	50.72 1.85 -0.07	58.57 2.25 -0.02	56.63 1.65 0.00	45.92 0.41 0.00	30.47 -0.21 -0.38	26.74 0.03 -0.49	20.74 -0.22 -0.57	22.25 -0.11 -0.39
BLISS_WT_PWR 323608	21.64 0.57 -2.67	15.80 0.58 -3.84	19.23 0.44 -3.04	15.55 0.49 -3.66	21.39 0.34 -2.33	22.01 -0.22 -2.00	33.06 -0.13 -0.80	31.46 0.14 -2.78	37.83 -0.33 -1.05	34.01 -0.06 -1.65	36.00 -0.17 -1.25	30.35 0.17 -2.71	30.50 0.51 -2.82	26.70 0.82 -3.76	28.57 0.85 -3.37	27.39 -0.12 -3.29	47.38 -1.66 -0.25	54.68 -1.69 -0.07	54.38 -0.60 0.00	44.60 -0.91 0.00	31.46 -0.42 -1.59	27.69 -0.58 -2.04	22.34 -0.41 -2.36	23.39 -0.20 -1.63
BLUE_CIRC_CHEM_DRP 24182	36.44 1.20 -16.85	36.37 0.75 -24.23	35.96 1.02 -19.18	35.24 0.74 -23.10	34.65 1.20 -14.73	34.11 1.25 -12.63	39.46 2.01 -5.06	48.29 1.71 -18.04	46.12 2.19 -6.82	45.08 1.91 -10.74	45.14 2.09 -8.13	46.66 1.62 -17.56	47.12 1.66 -18.29	47.94 1.39 -24.44	47.75 1.53 -21.87	47.03 1.43 -21.38	53.35 2.73 -1.82	59.99 3.21 -0.49	57.62 2.64 0.00	48.06 2.55 0.00	43.44 1.82 -11.32	42.32 1.55 -14.55	38.42 1.20 -16.82	34.84 1.27 -11.60
BOC_GAS_DRP 24189	36.43 1.09 -16.94	36.43 0.68 -24.36	35.97 0.93 -19.28	35.30 0.67 -23.23	34.61 1.09 -14.81	34.06 1.13 -12.69	39.29 1.81 -5.09	48.25 1.57 -18.14	46.01 2.04 -6.86	45.04 1.81 -10.80	45.05 1.95 -8.18	46.68 1.54 -17.67	47.12 1.55 -18.40	48.00 1.30 -24.58	47.78 1.44 -22.00	47.06 1.33 -21.51	53.12 2.49 -1.84	59.66 2.87 -0.50	57.34 2.36 0.00	47.83 2.32 0.00	43.38 1.64 -11.44	42.35 1.42 -14.71	38.49 1.10 -17.00	34.86 1.16 -11.73
BORALEX_4TH_BRANCH 23824	37.49 1.73 -17.37	37.44 1.08 -24.98	36.97 1.45 -19.77	36.28 1.07 -23.81	35.64 1.74 -15.18	35.10 1.86 -13.01	40.59 2.98 -5.22	49.83 2.68 -18.61	47.68 3.53 -7.04	46.59 3.08 -11.08	46.56 3.25 -8.39	48.18 2.58 -18.12	48.63 2.58 -18.88	49.48 2.14 -25.22	49.28 2.36 -22.57	48.53 2.25 -22.07	55.18 4.49 -1.90	62.10 5.29 -0.51	59.54 4.56 0.00	49.69 4.18 0.00	44.91 2.85 -11.77	43.76 2.41 -15.13	39.73 1.86 -17.49	35.98 1.95 -12.06
BOWLINE___1 23526	34.03 1.25 -14.37	32.87 0.81 -20.67	33.19 1.07 -16.36	31.91 0.80 -19.71	32.59 1.31 -12.57	32.42 1.42 -10.77	38.94 2.23 -4.32	46.02 2.08 -15.40	45.87 2.93 -5.82	44.16 2.56 -9.17	44.58 2.73 -6.94	44.67 2.20 -15.00	45.02 2.23 -15.62	44.84 1.86 -20.87	45.04 2.02 -18.68	44.41 1.94 -18.26	54.00 3.76 -1.45	61.02 4.34 -0.39	58.28 3.30 0.00	48.79 3.28 0.00	41.05 2.06 -8.69	39.15 1.76 -11.17	34.75 1.45 -12.91	32.41 1.54 -8.90
BOWLINE___2 23595	34.00 1.23 -14.37	32.85 0.80 -20.67	33.17 1.06 -16.36	31.89 0.79 -19.70	32.57 1.29 -12.56	32.39 1.39 -10.77	38.91 2.20 -4.32	45.99 2.06 -15.40	45.83 2.90 -5.82	44.12 2.53 -9.17	44.55 2.69 -6.94	44.64 2.17 -14.99	44.99 2.20 -15.62	44.81 1.83 -20.86	45.02 2.00 -18.67	44.38 1.91 -18.26	53.95 3.71 -1.45	60.96 4.28 -0.39	58.22 3.24 0.00	48.74 3.23 0.00	41.01 2.03 -8.68	39.09 1.70 -11.16	34.70 1.41 -12.90	32.38 1.51 -8.90
BROOKHAVEN___DRP 24191	47.17 2.28 -26.49	42.92 1.45 -30.09	41.55 1.95 -23.85	40.83 1.43 -28.00	44.49 2.34 -23.44	47.37 2.57 -24.57	60.36 4.24 -23.73	71.98 3.88 -39.57	72.24 5.27 -29.86	72.03 4.57 -35.03	72.30 4.68 -32.70	71.61 3.76 -40.36	71.62 3.80 -40.65	71.91 3.14 -46.65	72.86 3.51 -45.01	75.05 3.44 -47.40	85.05 6.83 -29.42	118.17 7.65 -54.22	99.54 6.65 -37.91	95.82 6.14 -44.17	88.44 3.97 -54.17	78.65 3.43 -48.99	71.88 2.79 -48.70	60.75 2.90 -35.89
BROOKLYN_NAVY_YARD 23515	34.43 1.47 -14.56	33.26 0.93 -20.94	33.59 1.26 -16.57	32.27 0.91 -19.96	32.94 1.50 -12.73	32.80 1.66 -10.91	39.42 2.66 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.16 3.21 -7.03	45.25 2.58 -15.19	45.57 2.58 -15.82	45.42 2.17 -21.13	45.60 2.34 -18.92	45.01 2.30 -18.49	54.86 4.59 -1.48	61.93 5.24 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.77 2.55 -8.92	39.84 2.15 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
BROOKLYN___ARMY_DRP 323595	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15

BROOME_2_LFGE 323671	23.72 0.59 -4.74	18.58 0.39 -6.81	21.62 0.47 -5.39	18.24 0.34 -6.49	23.34 0.49 -4.14	23.98 0.20 -3.55	34.33 0.52 -1.42	34.03 0.37 -5.13	39.57 0.52 -1.94	35.90 0.42 -3.05	37.72 0.49 -2.31	32.88 0.41 -4.99	32.97 0.60 -5.20	29.59 0.53 -6.95	31.19 0.63 -6.22	30.56 0.27 -6.08	49.45 0.20 -0.46	56.53 0.11 -0.12	55.53 0.55 0.00	45.69 0.18 0.00	33.34 0.09 -2.95	30.07 0.05 -3.79	24.80 0.02 -4.39	25.12 0.13 -3.02
BROOME___LFGE 323600	23.72 0.59 -4.74	18.58 0.39 -6.81	21.62 0.47 -5.39	18.24 0.34 -6.49	23.34 0.49 -4.14	23.98 0.20 -3.55	34.33 0.52 -1.42	34.03 0.37 -5.13	39.57 0.52 -1.94	35.90 0.42 -3.05	37.72 0.49 -2.31	32.88 0.41 -4.99	32.97 0.60 -5.20	29.59 0.53 -6.95	31.19 0.63 -6.22	30.56 0.27 -6.08	49.45 0.20 -0.46	56.53 0.11 -0.12	55.53 0.55 0.00	45.69 0.18 0.00	33.34 0.09 -2.95	30.07 0.05 -3.79	24.80 0.02 -4.39	25.12 0.13 -3.02
BURROWS___LYONSDAL 23803	19.29 0.31 -0.58	12.27 0.06 -0.83	16.68 0.27 -0.66	12.38 0.19 -0.79	19.52 0.30 -0.50	21.94 1.28 -0.43	34.02 1.46 -0.17	30.38 1.23 -0.62	38.87 1.52 -0.23	34.09 1.30 -0.37	36.10 0.91 -0.28	29.20 1.13 -0.60	29.26 1.47 -0.62	24.14 1.19 -0.83	26.55 1.46 -0.75	25.86 0.92 -0.73	50.59 1.75 -0.05	58.33 2.02 -0.01	56.02 1.04 0.00	45.60 0.09 0.00	30.25 -0.27 -0.22	26.49 -0.03 -0.29	20.48 -0.24 -0.33	22.06 -0.13 -0.23
CAITHNESS_CC_1 323624	47.06 2.17 -26.49	42.84 1.37 -30.09	41.44 1.84 -23.85	40.76 1.36 -28.00	44.36 2.21 -23.44	47.24 2.45 -24.57	60.13 4.02 -23.73	71.76 3.65 -39.57	71.95 4.98 -29.86	71.80 4.35 -35.03	72.02 4.40 -32.70	71.41 3.57 -40.36	71.41 3.59 -40.65	71.75 2.98 -46.65	72.66 3.31 -45.01	74.83 3.22 -47.40	84.61 6.39 -29.42	117.61 7.09 -54.22	98.99 6.10 -37.91	95.37 5.69 -44.17	88.17 3.70 -54.17	78.42 3.20 -48.99	71.72 2.63 -48.70	60.60 2.75 -35.89
CALPINE BETH_PAGE_GT4 24209	46.82 1.93 -26.49	42.71 1.23 -30.09	41.25 1.65 -23.85	40.62 1.22 -28.00	44.13 1.98 -23.44	46.96 2.17 -24.57	59.49 3.37 -23.73	71.21 3.11 -39.57	71.24 4.27 -29.86	71.18 3.73 -35.03	71.46 3.84 -32.70	70.92 3.08 -40.36	70.92 3.10 -40.65	71.35 2.59 -46.65	72.17 2.82 -45.01	74.35 2.74 -47.40	83.68 5.46 -29.42	116.71 6.19 -54.22	98.06 5.17 -37.91	94.59 4.92 -44.17	87.60 3.12 -54.17	77.89 2.68 -48.99	71.31 2.22 -48.70	60.18 2.33 -35.89
CALPINE_BETH_PAGE_GT_4 323586	46.82 1.93 -26.49	42.71 1.23 -30.09	41.25 1.65 -23.85	40.62 1.22 -28.00	44.13 1.98 -23.44	46.96 2.17 -24.57	59.49 3.37 -23.73	71.21 3.11 -39.57	71.24 4.27 -29.86	71.18 3.73 -35.03	71.46 3.84 -32.70	70.92 3.08 -40.36	70.92 3.10 -40.65	71.35 2.59 -46.65	72.17 2.82 -45.01	74.35 2.74 -47.40	83.68 5.46 -29.42	116.71 6.19 -54.22	98.06 5.17 -37.91	94.59 4.92 -44.17	87.60 3.12 -54.17	77.89 2.68 -48.99	71.31 2.22 -48.70	60.18 2.33 -35.89
CALPINE_BP_GT1 23823	46.82 1.93 -26.49	42.71 1.23 -30.09	41.25 1.65 -23.85	40.62 1.22 -28.00	44.13 1.98 -23.44	46.96 2.17 -24.57	59.49 3.37 -23.73	71.21 3.11 -39.57	71.24 4.27 -29.86	71.18 3.73 -35.03	71.46 3.84 -32.70	70.92 3.08 -40.36	70.92 3.10 -40.65	71.35 2.59 -46.65	72.17 2.82 -45.01	74.35 2.74 -47.40	83.68 5.46 -29.42	116.71 6.19 -54.22	98.06 5.17 -37.91	94.59 4.92 -44.17	87.60 3.12 -54.17	77.89 2.68 -48.99	71.31 2.22 -48.70	60.18 2.33 -35.89
CALSPAN___DRP 24200	20.92 0.02 -2.50	15.23 0.25 -3.59	18.56 -0.03 -2.84	14.97 0.15 -3.42	20.62 -0.28 -2.18	21.25 -0.85 -1.87	31.91 -1.23 -0.75	30.35 -0.77 -2.58	36.57 -1.52 -0.98	32.89 -1.07 -1.54	34.79 -1.29 -1.16	29.27 -0.71 -2.51	29.43 -0.35 -2.62	25.76 0.16 -3.49	27.57 0.10 -3.13	26.55 -0.73 -3.06	46.10 -2.93 -0.23	53.26 -3.10 -0.06	53.05 -1.93 0.00	43.55 -1.96 0.00	30.68 -1.09 -1.47	26.88 -1.23 -1.89	21.70 -0.88 -2.18	22.68 -0.79 -1.51
CANDIGU_WT_PWR 323617	22.18 0.50 -3.28	16.51 0.41 -4.72	19.85 0.36 -3.73	16.22 0.32 -4.50	21.88 0.30 -2.87	22.47 -0.22 -2.46	33.31 -0.06 -0.99	31.53 0.00 -2.99	37.99 -0.26 -1.13	34.04 -0.16 -1.78	36.20 -0.07 -1.35	30.47 0.08 -2.91	30.70 0.49 -3.04	26.85 0.69 -4.05	28.73 0.76 -3.63	27.64 -0.12 -3.55	47.94 -1.12 -0.27	55.13 -1.24 -0.07	54.98 0.00 0.00	44.78 -0.73 0.00	31.59 -0.42 -1.71	27.98 -0.45 -2.20	22.57 -0.37 -2.54	23.54 -0.18 -1.75
CARR STREET_E_SYR 24060	19.92 0.17 -1.36	13.40 0.07 -1.95	17.41 0.11 -1.54	13.29 0.03 -1.86	19.96 0.06 -1.18	20.98 -0.26 -1.02	32.54 -0.26 -0.41	29.73 -0.26 -1.45	37.40 -0.26 -0.55	32.96 -0.32 -0.86	35.33 -0.24 -0.65	28.69 -0.19 -1.41	28.58 -0.05 -1.47	24.05 -0.02 -1.96	26.15 0.05 -1.75	25.64 -0.29 -1.71	48.04 -0.88 -0.13	55.15 -1.18 -0.03	54.21 -0.77 0.00	44.55 -0.96 0.00	30.49 -0.61 -0.80	26.75 -0.50 -1.03	21.19 -0.39 -1.19	22.37 -0.42 -0.82
CARTHAGE___PAPER 23857	19.62 0.51 -0.70	12.58 0.18 -1.01	16.98 0.43 -0.80	12.67 0.31 -0.97	19.82 0.49 -0.62	22.05 1.30 -0.53	34.16 1.55 -0.21	30.66 1.37 -0.75	39.14 1.74 -0.28	34.36 1.49 -0.45	36.37 1.12 -0.34	29.42 1.21 -0.73	29.46 1.52 -0.76	24.37 1.24 -1.02	26.77 1.51 -0.91	26.10 0.99 -0.89	50.86 2.00 -0.06	58.73 2.42 -0.02	56.47 1.49 0.00	45.83 0.32 0.00	30.44 -0.18 -0.32	26.69 0.05 -0.41	20.66 -0.20 -0.48	22.21 -0.09 -0.33
CASSADAGA_WT_PWR 323784	21.75 0.72 -2.63	15.84 0.67 -3.79	19.30 0.55 -3.00	15.57 0.56 -3.61	21.43 0.41 -2.30	22.02 -0.18 -1.97	33.18 0.00 -0.79	31.53 0.26 -2.73	38.00 -0.15 -1.03	34.15 0.10 -1.63	36.25 0.11 -1.23	30.52 0.38 -2.66	30.70 0.76 -2.77	26.90 1.08 -3.70	28.83 1.17 -3.31	27.60 0.15 -3.24	47.87 -1.17 -0.24	55.24 -1.13 -0.07	55.04 0.06 0.00	45.05 -0.46 0.00	31.71 -0.15 -1.56	27.84 -0.39 -2.00	22.42 -0.29 -2.32	23.50 -0.07 -1.60
CE_DUNWOOD___DRP 24194	34.37 1.42 -14.55	33.21 0.90 -20.92	33.53 1.21 -16.56	32.24 0.89 -19.95	32.88 1.44 -12.72	32.71 1.58 -10.90	39.29 2.53 -4.37	46.49 2.37 -15.59	46.35 3.34 -5.89	44.62 2.92 -9.28	45.02 3.07 -7.03	45.13 2.47 -15.18	45.48 2.50 -15.81	45.31 2.08 -21.12	45.51 2.26 -18.91	44.88 2.18 -18.48	54.62 4.34 -1.48	61.65 4.96 -0.40	58.88 3.90 0.00	49.33 3.82 0.00	41.60 2.39 -8.91	39.72 2.05 -11.45	35.30 1.67 -13.24	32.86 1.76 -9.13
CE_MILLWOOD___DRP 24193	34.31 1.38 -14.53	33.16 0.88 -20.89	33.47 1.18 -16.54	32.18 0.87 -19.92	32.82 1.40 -12.70	32.63 1.52 -10.89	39.21 2.46 -4.36	46.41 2.31 -15.57	46.23 3.23 -5.88	44.51 2.82 -9.27	44.90 2.97 -7.02	45.02 2.39 -15.16	45.38 2.42 -15.79	45.21 2.01 -21.09	45.44 2.22 -18.88	44.77 2.11 -18.46	54.47 4.20 -1.48	61.48 4.78 -0.40	58.77 3.79 0.00	49.19 3.68 0.00	41.48 2.30 -8.88	39.61 1.97 -11.42	35.20 1.61 -13.20	32.76 1.69 -9.10
CE_NYC2_DRP 24202	34.59 1.62 -14.57	33.36 1.03 -20.95	33.70 1.37 -16.57	32.37 1.00 -19.96	33.09 1.65 -12.73	32.90 1.76 -10.91	39.58 2.82 -4.37	46.82 2.68 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.67 2.41 -18.92	45.13 2.42 -18.50	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.95 2.73 -8.92	40.06 2.36 -11.48	35.61 1.96 -13.27	33.16 2.04 -9.15

CE_NYC_DRP 24195	34.45 1.49 -14.56	33.27 0.94 -20.94	33.60 1.28 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.71 2.57 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.23 3.28 -7.03	45.30 2.64 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.13	45.67 2.41 -18.92	45.06 2.35 -18.49	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.83 2.61 -8.92	39.90 2.20 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
CHAFFEE___LFGE 323603	21.18 0.20 -2.58	15.46 0.36 -3.71	18.82 0.13 -2.94	15.20 0.26 -3.54	20.88 -0.09 -2.26	21.52 -0.65 -1.93	32.29 -0.87 -0.78	30.76 -0.46 -2.68	37.05 -1.08 -1.01	33.30 -0.71 -1.59	35.25 -0.87 -1.21	29.70 -0.38 -2.61	29.86 -0.03 -2.71	26.16 0.42 -3.63	27.98 0.39 -3.25	26.90 -0.48 -3.17	46.64 -2.39 -0.24	53.94 -2.42 -0.06	53.72 -1.26 0.00	44.01 -1.50 0.00	31.04 -0.79 -1.53	27.22 -0.97 -1.96	21.94 -0.71 -2.27	22.94 -0.59 -1.56
CHATEAUG_WT_PWR 323614	17.83 -0.57 0.00	10.99 -0.40 0.00	15.34 -0.41 0.00	11.10 -0.30 0.00	18.27 -0.45 0.00	20.19 -0.04 0.00	32.10 -0.29 0.00	28.37 -0.17 0.00	36.71 -0.41 0.00	32.10 -0.32 0.00	34.53 -0.38 0.00	27.29 -0.19 0.00	26.90 -0.27 0.00	21.87 -0.24 0.00	24.03 -0.32 0.00	24.09 -0.12 0.00	48.50 -0.29 0.00	56.02 -0.28 0.00	54.48 -0.50 0.00	44.78 -0.73 0.00	29.91 -0.39 0.00	25.86 -0.37 0.00	20.04 -0.35 0.00	21.68 -0.29 0.00
CHAT_HIGH_FALL_HYD 323578	17.72 -0.68 0.00	10.91 -0.48 0.00	15.26 -0.49 0.00	11.05 -0.35 0.00	18.19 -0.52 0.00	20.21 -0.02 0.00	32.06 -0.32 0.00	28.37 -0.17 0.00	36.71 -0.41 0.00	32.07 -0.36 0.00	34.50 -0.42 0.00	27.29 -0.19 0.00	26.87 -0.30 0.00	21.87 -0.24 0.00	24.00 -0.34 0.00	24.12 -0.10 0.00	48.50 -0.29 0.00	56.02 -0.28 0.00	54.54 -0.44 0.00	44.83 -0.68 0.00	29.94 -0.36 0.00	25.88 -0.34 0.00	20.06 -0.33 0.00	21.70 -0.26 0.00
CHAUTAUQUA___LFGE 323629	21.40 0.42 -2.58	15.60 0.50 -3.71	18.99 0.30 -2.94	15.33 0.39 -3.54	21.08 0.11 -2.26	21.70 -0.46 -1.93	32.61 -0.55 -0.78	30.98 -0.23 -2.67	37.31 -0.82 -1.01	33.56 -0.45 -1.59	35.56 -0.56 -1.20	29.91 -0.16 -2.60	30.10 0.22 -2.71	26.35 0.62 -3.62	28.24 0.66 -3.24	27.14 -0.24 -3.17	47.03 -2.00 -0.24	54.39 -1.97 -0.06	54.10 -0.88 0.00	44.37 -1.14 0.00	31.25 -0.58 -1.52	27.42 -0.76 -1.96	22.11 -0.55 -2.27	23.18 -0.35 -1.56
CH_MIDHUDSON___DRP 24192	34.99 1.45 -15.14	34.07 0.92 -21.77	34.21 1.23 -17.23	33.06 0.91 -20.75	33.43 1.48 -13.23	33.17 1.60 -11.34	39.56 2.62 -4.55	47.15 2.40 -16.21	46.59 3.34 -6.13	45.00 2.92 -9.65	45.43 3.21 -7.31	45.82 2.56 -15.78	46.22 2.61 -16.44	46.24 2.17 -21.96	46.36 2.36 -19.66	45.69 2.25 -19.22	54.89 4.54 -1.56	61.95 5.24 -0.42	59.27 4.29 0.00	49.56 4.05 0.00	42.34 2.55 -9.49	40.58 2.15 -12.20	36.23 1.73 -14.10	33.52 1.82 -9.73
CH_MISC_IPPS 23765	34.67 1.49 -14.78	33.57 0.93 -21.26	33.82 1.24 -16.82	32.59 0.92 -20.26	33.15 1.52 -12.92	32.94 1.64 -11.08	39.55 2.72 -4.44	46.85 2.48 -15.83	46.55 3.45 -5.99	44.90 3.05 -9.43	45.44 3.39 -7.14	45.61 2.72 -15.42	46.00 2.77 -16.06	45.86 2.30 -21.45	46.05 2.51 -19.20	45.33 2.35 -18.77	55.04 4.73 -1.52	62.16 5.46 -0.41	59.49 4.51 0.00	49.74 4.23 0.00	42.10 2.63 -9.17	40.24 2.23 -11.78	35.79 1.77 -13.62	33.23 1.87 -9.39
CH_RES_BVR_FALLS 23983	17.87 0.00 0.53	10.62 0.00 0.77	15.15 0.00 0.61	10.67 0.00 0.73	18.25 0.00 0.47	19.83 0.00 0.40	32.23 0.00 0.16	27.98 0.00 0.56	36.90 0.00 0.21	32.09 0.00 0.33	34.63 -0.03 0.25	26.93 0.00 0.55	26.60 0.00 0.57	21.35 0.00 0.76	23.66 0.00 0.68	23.55 0.00 0.67	48.62 -0.10 0.08	56.16 -0.11 0.02	54.82 -0.16 0.00	45.28 -0.23 0.00	29.58 -0.18 0.55	25.37 -0.16 0.70	19.46 -0.12 0.81	21.30 -0.11 0.56
CH_RES_NIAGARA 23895	19.73 -0.98 -2.30	14.36 -0.34 -3.31	17.48 -0.90 -2.62	14.11 -0.44 -3.16	19.40 -1.33 -2.01	20.03 -1.92 -1.73	30.00 -3.08 -0.69	28.53 -2.40 -2.39	34.42 -3.60 -0.90	31.06 -2.79 -1.42	32.67 -3.32 -1.08	27.49 -2.31 -2.32	27.58 -2.01 -2.42	24.22 -1.13 -3.23	25.83 -1.41 -2.89	24.98 -2.06 -2.83	43.40 -5.61 -0.21	50.27 -6.08 -0.06	50.03 -4.95 0.00	41.18 -4.32 0.00	29.08 -2.58 -1.36	25.43 -2.54 -1.75	20.55 -1.86 -2.02	21.51 -1.85 -1.39
CH_RES_SYRACUSE 23985	20.23 0.31 -1.52	13.70 0.14 -2.18	17.70 0.22 -1.72	13.58 0.10 -2.08	20.23 0.19 -1.32	21.20 -0.16 -1.14	32.78 -0.06 -0.46	30.01 -0.14 -1.61	37.65 -0.07 -0.61	33.19 -0.19 -0.96	35.57 -0.07 -0.73	28.96 -0.08 -1.57	28.89 0.08 -1.64	24.36 0.07 -2.18	26.47 0.17 -1.96	25.98 -0.14 -1.91	48.64 -0.29 -0.14	55.77 -0.56 -0.04	54.87 -0.11 0.00	45.01 -0.50 0.00	30.75 -0.45 -0.90	27.02 -0.37 -1.16	21.42 -0.31 -1.34	22.56 -0.33 -0.92
CLINTON_WT_PWR 323605	17.83 -0.57 0.00	10.99 -0.40 0.00	15.34 -0.41 0.00	11.10 -0.30 0.00	18.27 -0.45 0.00	20.19 -0.04 0.00	32.10 -0.29 0.00	28.37 -0.17 0.00	36.71 -0.41 0.00	32.10 -0.32 0.00	34.53 -0.38 0.00	27.29 -0.19 0.00	26.90 -0.27 0.00	21.87 -0.24 0.00	24.03 -0.32 0.00	24.09 -0.12 0.00	48.50 -0.29 0.00	56.02 -0.28 0.00	54.48 -0.50 0.00	44.78 -0.73 0.00	29.91 -0.39 0.00	25.86 -0.37 0.00	20.04 -0.35 0.00	21.68 -0.29 0.00
CLINTON___LFGE 323618	17.94 -0.46 0.00	11.03 -0.35 0.00	15.48 -0.27 0.00	11.21 -0.19 0.00	18.41 -0.30 0.00	20.37 0.14 0.00	32.32 -0.06 0.00	28.62 0.09 0.00	36.93 -0.18 0.00	32.29 -0.13 0.00	34.78 -0.14 0.00	27.50 0.03 0.00	27.12 -0.05 0.00	22.09 -0.02 0.00	24.30 -0.05 0.00	24.36 0.15 0.00	49.09 0.29 0.00	56.69 0.40 0.00	55.20 0.22 0.00	45.24 -0.27 0.00	30.24 -0.06 0.00	26.12 -0.10 0.00	20.23 -0.16 0.00	21.90 -0.07 0.00
COLONIE_LFGE___ 323577	37.63 1.56 -17.66	37.77 0.98 -25.40	37.18 1.32 -20.11	36.59 0.97 -24.22	35.73 1.57 -15.44	35.12 1.66 -13.24	40.38 2.69 -5.31	49.87 2.40 -18.93	47.39 3.12 -7.16	46.42 2.72 -11.27	46.35 2.90 -8.53	48.19 2.28 -18.43	48.68 2.31 -19.20	49.69 1.92 -25.65	49.42 2.12 -22.96	48.67 2.01 -22.45	54.78 4.05 -1.94	61.66 4.84 -0.52	59.16 4.18 0.00	49.28 3.78 0.00	44.91 2.57 -12.03	43.85 2.15 -15.47	39.91 1.63 -17.89	36.00 1.69 -12.34
COPENHAGEN_WT_PWR 323753	19.91 0.68 -0.82	12.87 0.30 -1.19	17.26 0.57 -0.94	12.92 0.39 -1.13	20.07 0.64 -0.72	21.90 1.05 -0.62	34.00 1.36 -0.25	30.59 1.17 -0.88	38.93 1.49 -0.33	34.21 1.26 -0.52	36.26 0.94 -0.40	29.29 0.96 -0.86	29.29 1.22 -0.89	24.30 1.00 -1.19	26.65 1.24 -1.07	25.98 0.73 -1.04	50.43 1.56 -0.07	58.17 1.86 -0.02	56.30 1.32 0.00	45.69 0.18 0.00	30.41 -0.30 -0.41	26.71 -0.05 -0.53	20.74 -0.27 -0.62	22.22 -0.18 -0.42
CORNELL_____ 23752	22.61 0.97 -3.23	16.57 0.54 -4.65	20.22 0.79 -3.68	16.32 0.49 -4.43	22.38 0.84 -2.83	23.14 0.48 -2.42	34.46 1.10 -0.97	32.85 0.86 -3.46	39.69 1.26 -1.31	35.39 0.91 -2.06	37.59 1.12 -1.56	31.72 0.88 -3.37	31.77 1.09 -3.51	27.64 0.84 -4.69	29.56 1.02 -4.19	28.92 0.61 -4.10	50.32 1.22 -0.31	57.56 1.18 -0.08	56.74 1.76 0.00	46.33 0.82 0.00	32.67 0.39 -1.98	29.11 0.34 -2.54	23.51 0.18 -2.94	24.26 0.26 -2.02

COXSACKIE___GT 23611	35.42 1.55 -15.47	34.59 0.96 -22.25	34.62 1.26 -17.61	33.55 0.94 -21.21	33.76 1.52 -13.53	33.48 1.66 -11.59	39.92 2.88 -4.65	47.56 2.45 -16.57	46.57 3.19 -6.26	45.11 2.82 -9.87	45.81 3.42 -7.47	46.30 2.69 -16.13	46.72 2.74 -16.80	46.82 2.26 -22.45	46.95 2.51 -20.09	46.13 2.28 -19.65	55.71 5.32 -1.60	62.86 6.14 -0.43	60.43 5.44 0.00	50.38 4.87 0.00	43.26 3.18 -9.78	41.37 2.57 -12.57	36.90 1.98 -14.53	34.05 2.06 -10.02
CPV_VALLEY___CC1 323721	30.56 0.59 -11.58	28.45 0.42 -16.65	29.48 0.55 -13.18	27.67 0.40 -15.87	29.45 0.62 -10.12	29.51 0.61 -8.67	36.87 1.01 -3.48	41.86 0.91 -12.41	43.14 1.33 -4.69	41.01 1.20 -7.39	41.77 1.26 -5.59	40.66 1.10 -12.08	40.92 1.17 -12.59	39.83 0.91 -16.81	40.39 1.00 -15.05	39.82 0.90 -14.71	50.94 1.17 -0.98	57.91 1.35 -0.26	57.57 2.58 0.00	48.10 2.59 0.00	39.71 1.60 -7.80	37.62 1.36 -10.03	33.11 1.12 -11.60	31.15 1.19 -8.00
CPV_VALLEY___CC2 323722	30.56 0.59 -11.58	28.45 0.42 -16.65	29.48 0.55 -13.18	27.67 0.40 -15.87	29.45 0.62 -10.12	29.51 0.61 -8.67	36.87 1.01 -3.48	41.86 0.91 -12.41	43.14 1.33 -4.69	41.01 1.20 -7.39	41.77 1.26 -5.59	40.66 1.10 -12.08	40.92 1.17 -12.59	39.83 0.91 -16.81	40.39 1.00 -15.05	39.82 0.90 -14.71	50.94 1.17 -0.98	57.91 1.35 -0.26	57.57 2.58 0.00	48.10 2.59 0.00	39.71 1.60 -7.80	37.62 1.36 -10.03	33.11 1.12 -11.60	31.15 1.19 -8.00
CRESCENT___HYD 24018	37.63 1.56 -17.66	37.77 0.98 -25.40	37.18 1.32 -20.11	36.59 0.97 -24.22	35.73 1.57 -15.44	35.12 1.66 -13.24	40.38 2.69 -5.31	49.87 2.40 -18.93	47.39 3.12 -7.16	46.42 2.72 -11.27	46.35 2.90 -8.53	48.19 2.28 -18.43	48.68 2.31 -19.20	49.69 1.92 -25.65	49.42 2.12 -22.96	48.67 2.01 -22.45	54.78 4.05 -1.94	61.66 4.84 -0.52	59.16 4.18 0.00	49.28 3.78 0.00	44.91 2.57 -12.03	43.85 2.15 -15.47	39.91 1.63 -17.89	36.00 1.69 -12.34
CRICKET___VALLEY_CC1 323756	34.83 1.45 -14.98	33.86 0.93 -21.55	34.05 1.24 -17.05	32.86 0.92 -20.54	33.31 1.50 -13.10	33.05 1.60 -11.23	39.45 2.56 -4.50	46.93 2.34 -16.05	46.41 3.23 -6.07	44.80 2.82 -9.56	45.16 3.00 -7.24	45.52 2.42 -15.63	45.90 2.45 -16.28	45.89 2.03 -21.75	46.03 2.22 -19.47	45.38 2.13 -19.03	54.49 4.15 -1.55	61.50 4.78 -0.42	58.88 3.90 0.00	49.24 3.73 0.00	42.13 2.39 -9.43	40.40 2.05 -12.13	36.06 1.65 -14.02	33.37 1.74 -9.67
CRICKET___VALLEY_CC2 323757	34.83 1.45 -14.98	33.86 0.93 -21.55	34.05 1.24 -17.05	32.86 0.92 -20.54	33.31 1.50 -13.10	33.05 1.60 -11.23	39.45 2.56 -4.50	46.93 2.34 -16.05	46.41 3.23 -6.07	44.80 2.82 -9.56	45.16 3.00 -7.24	45.52 2.42 -15.63	45.90 2.45 -16.28	45.89 2.03 -21.75	46.03 2.22 -19.47	45.38 2.13 -19.03	54.49 4.15 -1.55	61.50 4.78 -0.42	58.88 3.90 0.00	49.24 3.73 0.00	42.13 2.39 -9.43	40.40 2.05 -12.13	36.06 1.65 -14.02	33.37 1.74 -9.67
CRICKET___VALLEY_CC3 323758	34.83 1.45 -14.98	33.86 0.93 -21.55	34.05 1.24 -17.05	32.86 0.92 -20.54	33.31 1.50 -13.10	33.05 1.60 -11.23	39.45 2.56 -4.50	46.93 2.34 -16.05	46.41 3.23 -6.07	44.80 2.82 -9.56	45.16 3.00 -7.24	45.52 2.42 -15.63	45.90 2.45 -16.28	45.89 2.03 -21.75	46.03 2.22 -19.47	45.38 2.13 -19.03	54.49 4.15 -1.55	61.50 4.78 -0.42	58.88 3.90 0.00	49.24 3.73 0.00	42.13 2.39 -9.43	40.40 2.05 -12.13	36.06 1.65 -14.02	33.37 1.74 -9.67
CRUCIBLE_METL_DRP 24180	20.23 0.31 -1.52	13.70 0.14 -2.18	17.70 0.22 -1.72	13.58 0.10 -2.08	20.23 0.19 -1.32	21.20 -0.16 -1.14	32.78 -0.06 -0.46	30.01 -0.14 -1.61	37.65 -0.07 -0.61	33.19 -0.19 -0.96	35.57 -0.07 -0.73	28.96 -0.08 -1.57	28.89 0.08 -1.64	24.36 0.07 -2.18	26.47 0.17 -1.96	25.98 -0.14 -1.91	48.64 -0.29 -0.14	55.77 -0.56 -0.04	54.87 -0.11 0.00	45.01 -0.50 0.00	30.75 -0.45 -0.90	27.02 -0.37 -1.16	21.42 -0.31 -1.34	22.56 -0.33 -0.92
DAHOWA___HYDRO 323763	38.27 1.90 -17.98	38.42 1.18 -25.85	37.82 1.61 -20.46	37.23 1.19 -24.64	36.34 1.91 -15.72	35.72 2.02 -13.47	41.24 3.43 -5.42	50.96 3.11 -19.31	48.42 4.01 -7.30	47.42 3.50 -11.50	47.29 3.67 -8.71	49.19 2.91 -18.80	49.69 2.94 -19.58	50.71 2.43 -26.16	50.44 2.68 -23.42	49.65 2.54 -22.89	56.19 5.42 -1.98	63.41 6.58 -0.53	60.81 5.83 0.00	50.52 5.01 0.00	46.00 3.39 -12.30	44.75 2.70 -15.82	40.64 1.96 -18.29	36.56 1.98 -12.61
DANC___LFGE 323619	19.77 0.40 -0.96	12.93 0.16 -1.39	17.17 0.31 -1.10	12.93 0.21 -1.32	19.88 0.32 -0.84	21.44 0.48 -0.72	33.26 0.58 -0.29	30.02 0.46 -1.03	38.13 0.63 -0.39	33.52 0.49 -0.61	35.69 0.31 -0.46	28.86 0.38 -1.00	28.81 0.60 -1.04	24.02 0.51 -1.39	26.25 0.66 -1.25	25.60 0.17 -1.22	49.27 0.39 -0.09	56.77 0.45 -0.02	55.26 0.28 0.00	45.01 -0.50 0.00	30.22 -0.61 -0.52	26.58 -0.31 -0.67	20.76 -0.41 -0.78	22.15 -0.35 -0.53
DANSKAMMER___1 23586	34.67 1.49 -14.78	33.57 0.93 -21.26	33.82 1.24 -16.82	32.59 0.92 -20.26	33.15 1.52 -12.92	32.94 1.64 -11.08	39.55 2.72 -4.44	46.85 2.48 -15.83	46.55 3.45 -5.99	44.90 3.05 -9.43	45.44 3.39 -7.14	45.61 2.72 -15.42	46.00 2.77 -16.06	45.86 2.30 -21.45	46.05 2.51 -19.20	45.33 2.35 -18.77	55.04 4.73 -1.52	62.16 5.46 -0.41	59.49 4.51 0.00	49.74 4.23 0.00	42.10 2.63 -9.17	40.24 2.23 -11.78	35.79 1.77 -13.62	33.23 1.87 -9.39
DANSKAMMER___2 23589	34.67 1.49 -14.78	33.57 0.93 -21.26	33.82 1.24 -16.82	32.59 0.92 -20.26	33.15 1.52 -12.92	32.94 1.64 -11.08	39.55 2.72 -4.44	46.85 2.48 -15.83	46.55 3.45 -5.99	44.90 3.05 -9.43	45.44 3.39 -7.14	45.61 2.72 -15.42	46.00 2.77 -16.06	45.86 2.30 -21.45	46.05 2.51 -19.20	45.33 2.35 -18.77	55.04 4.73 -1.52	62.16 5.46 -0.41	59.49 4.51 0.00	49.74 4.23 0.00	42.10 2.63 -9.17	40.24 2.23 -11.78	35.79 1.77 -13.62	33.23 1.87 -9.39
DANSKAMMER___3 23590	34.67 1.49 -14.78	33.57 0.93 -21.26	33.82 1.24 -16.82	32.59 0.92 -20.26	33.15 1.52 -12.92	32.94 1.64 -11.08	39.55 2.72 -4.44	46.85 2.48 -15.83	46.55 3.45 -5.99	44.90 3.05 -9.43	45.44 3.39 -7.14	45.61 2.72 -15.42	46.00 2.77 -16.06	45.86 2.30 -21.45	46.05 2.51 -19.20	45.33 2.35 -18.77	55.04 4.73 -1.52	62.16 5.46 -0.41	59.49 4.51 0.00	49.74 4.23 0.00	42.10 2.63 -9.17	40.24 2.23 -11.78	35.79 1.77 -13.62	33.23 1.87 -9.39
DANSKAMMER___4 23591	34.67 1.49 -14.78	33.57 0.93 -21.26	33.82 1.24 -16.82	32.59 0.92 -20.26	33.15 1.52 -12.92	32.94 1.64 -11.08	39.55 2.72 -4.44	46.85 2.48 -15.83	46.55 3.45 -5.99	44.90 3.05 -9.43	45.44 3.39 -7.14	45.61 2.72 -15.42	46.00 2.77 -16.06	45.86 2.30 -21.45	46.05 2.51 -19.20	45.33 2.35 -18.77	55.04 4.73 -1.52	62.16 5.46 -0.41	59.49 4.51 0.00	49.74 4.23 0.00	42.10 2.63 -9.17	40.24 2.23 -11.78	35.79 1.77 -13.62	33.23 1.87 -9.39
DANSKAMMER___DIESEL 23592	34.67 1.49 -14.78	33.57 0.93 -21.26	33.82 1.24 -16.82	32.59 0.92 -20.26	33.15 1.52 -12.92	32.94 1.64 -11.08	39.55 2.72 -4.44	46.85 2.48 -15.83	46.55 3.45 -5.99	44.90 3.05 -9.43	45.44 3.39 -7.14	45.61 2.72 -15.42	46.00 2.77 -16.06	45.86 2.30 -21.45	46.05 2.51 -19.20	45.33 2.35 -18.77	55.04 4.73 -1.52	62.16 5.46 -0.41	59.49 4.51 0.00	49.74 4.23 0.00	42.10 2.63 -9.17	40.24 2.23 -11.78	35.79 1.77 -13.62	33.23 1.87 -9.39

DASHVILLE___HYD 23610	34.55 1.10 -15.05	33.73 0.71 -21.64	33.81 0.93 -17.13	32.71 0.68 -20.63	32.99 1.12 -13.16	32.70 1.19 -11.27	38.85 1.94 -4.52	46.43 1.77 -16.12	45.66 2.45 -6.09	44.23 2.21 -9.60	44.63 2.44 -7.27	45.15 1.98 -15.69	45.56 2.04 -16.35	45.63 1.68 -21.84	45.72 1.83 -19.55	45.04 1.72 -19.11	53.91 3.61 -1.50	60.81 4.11 -0.40	58.11 3.13 0.00	48.61 3.10 0.00	41.44 1.94 -9.19	39.70 1.65 -11.82	35.40 1.35 -13.66	32.82 1.43 -9.42
DELAWARE___LFGE 323621	25.67 0.90 -6.37	21.10 0.56 -9.16	23.76 0.76 -7.25	20.68 0.55 -8.73	25.15 0.86 -5.57	25.79 0.79 -4.77	35.63 1.33 -1.92	36.56 1.17 -6.85	41.30 1.59 -2.59	37.93 1.43 -4.08	39.44 1.43 -3.09	35.30 1.15 -6.67	35.35 1.22 -6.95	32.42 1.02 -9.29	33.78 1.12 -8.31	33.28 0.94 -8.13	50.96 1.56 -0.61	58.26 1.80 -0.16	56.79 1.81 0.00	47.06 1.55 0.00	35.11 0.94 -3.87	32.01 0.81 -4.97	26.75 0.61 -5.75	26.61 0.68 -3.96
DOGLEVILLE___HYD 23807	20.04 1.64 0.00	12.41 1.03 0.00	17.14 1.39 0.00	12.42 1.01 0.00	20.34 1.63 0.00	21.87 1.64 0.00	34.98 2.59 0.00	30.76 2.23 0.00	39.90 2.79 0.00	34.79 2.37 0.00	37.40 2.48 0.00	29.43 1.95 0.00	29.13 1.96 0.00	23.71 1.59 0.00	26.07 1.73 0.00	25.81 1.60 0.00	51.84 3.08 0.03	59.78 3.49 0.01	58.34 3.35 0.00	48.24 2.73 0.00	31.82 1.76 0.24	27.47 1.55 0.30	21.22 1.18 0.35	23.04 1.32 0.24
DUNKIRK___1 23563	21.38 0.40 -2.58	15.58 0.49 -3.70	18.97 0.28 -2.93	15.31 0.38 -3.53	21.06 0.09 -2.25	21.70 -0.46 -1.93	32.58 -0.58 -0.77	30.95 -0.26 -2.67	37.27 -0.85 -1.01	33.53 -0.49 -1.59	35.52 -0.59 -1.20	29.88 -0.19 -2.60	30.07 0.19 -2.70	26.32 0.60 -3.61	28.19 0.61 -3.23	27.11 -0.27 -3.16	46.99 -2.05 -0.24	54.34 -2.02 -0.06	54.05 -0.93 0.00	44.33 -1.18 0.00	31.25 -0.58 -1.52	27.42 -0.76 -1.96	22.10 -0.55 -2.26	23.15 -0.37 -1.56
DUNKIRK___2 23564	21.38 0.40 -2.58	15.58 0.49 -3.70	18.97 0.28 -2.93	15.31 0.38 -3.53	21.06 0.09 -2.25	21.70 -0.46 -1.93	32.58 -0.58 -0.77	30.95 -0.26 -2.67	37.27 -0.85 -1.01	33.53 -0.49 -1.59	35.52 -0.59 -1.20	29.88 -0.19 -2.60	30.07 0.19 -2.70	26.32 0.60 -3.61	28.19 0.61 -3.23	27.11 -0.27 -3.16	46.99 -2.05 -0.24	54.34 -2.02 -0.06	54.05 -0.93 0.00	44.33 -1.18 0.00	31.25 -0.58 -1.52	27.42 -0.76 -1.96	22.10 -0.55 -2.26	23.15 -0.37 -1.56
DUNKIRK___3 23565	21.22 0.26 -2.57	15.46 0.39 -3.69	18.83 0.16 -2.92	15.20 0.29 -3.52	20.92 -0.04 -2.24	21.55 -0.61 -1.92	32.35 -0.81 -0.77	30.71 -0.49 -2.65	37.01 -1.11 -1.00	33.29 -0.71 -1.58	35.24 -0.87 -1.20	29.65 -0.41 -2.58	29.81 -0.05 -2.69	26.11 0.40 -3.60	27.93 0.37 -3.22	26.88 -0.48 -3.15	46.59 -2.44 -0.24	53.88 -2.48 -0.06	53.61 -1.37 0.00	44.01 -1.50 0.00	31.00 -0.82 -1.51	27.23 -0.94 -1.95	21.95 -0.69 -2.25	22.99 -0.53 -1.55
DUNKIRK___4 23566	21.22 0.26 -2.57	15.46 0.39 -3.69	18.83 0.16 -2.92	15.20 0.29 -3.52	20.92 -0.04 -2.24	21.55 -0.61 -1.92	32.35 -0.81 -0.77	30.71 -0.49 -2.65	37.01 -1.11 -1.00	33.29 -0.71 -1.58	35.24 -0.87 -1.20	29.65 -0.41 -2.58	29.81 -0.05 -2.69	26.11 0.40 -3.60	27.93 0.37 -3.22	26.88 -0.48 -3.15	46.59 -2.44 -0.24	53.88 -2.48 -0.06	53.61 -1.37 0.00	44.01 -1.50 0.00	31.00 -0.82 -1.51	27.23 -0.94 -1.95	21.95 -0.69 -2.25	22.99 -0.53 -1.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.41 1.45 -14.56	33.24 0.92 -20.94	33.57 1.24 -16.57	32.28 0.92 -19.96	32.94 1.50 -12.73	32.78 1.64 -10.91	39.38 2.62 -4.37	46.62 2.48 -15.60	46.50 3.49 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.25 2.58 -15.19	45.60 2.61 -15.82	45.41 2.17 -21.13	45.62 2.36 -18.92	44.98 2.28 -18.49	54.82 4.54 -1.48	61.93 5.24 -0.40	59.16 4.18 0.00	49.56 4.05 0.00	41.73 2.51 -8.92	39.84 2.15 -11.47	35.42 1.77 -13.26	32.96 1.85 -9.14
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.26 1.33 -14.54	33.13 0.84 -20.91	33.42 1.12 -16.55	32.16 0.83 -19.93	32.77 1.35 -12.71	32.58 1.46 -10.89	39.15 2.40 -4.37	46.31 2.20 -15.57	46.08 3.08 -5.89	44.39 2.69 -9.27	44.90 2.97 -7.02	45.03 2.39 -15.16	45.41 2.45 -15.79	45.22 2.01 -21.10	45.45 2.22 -18.89	44.76 2.08 -18.46	54.36 4.10 -1.47	61.36 4.67 -0.40	58.66 3.68 0.00	49.01 3.50 0.00	41.33 2.21 -8.82	39.43 1.86 -11.34	35.01 1.51 -13.11	32.59 1.58 -9.04
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.64 1.67 -14.57	33.39 1.06 -20.95	33.74 1.42 -16.57	32.40 1.04 -19.96	33.15 1.70 -12.73	32.96 1.82 -10.91	39.64 2.88 -4.37	46.85 2.71 -15.60	46.61 3.60 -5.90	44.76 3.05 -9.29	45.13 3.18 -7.03	45.25 2.58 -15.19	45.55 2.55 -15.82	45.42 2.17 -21.14	45.60 2.34 -18.92	45.06 2.35 -18.50	54.82 4.54 -1.48	61.93 5.24 -0.40	59.11 4.13 0.00	49.65 4.14 0.00	41.89 2.67 -8.92	40.11 2.41 -11.48	35.63 1.98 -13.27	33.21 2.09 -9.15
EAST HAMPTON___GT 23717	47.90 3.02 -26.49	43.38 1.90 -30.09	42.15 2.55 -23.85	41.27 1.87 -28.00	45.22 3.07 -23.44	48.18 3.38 -24.57	61.82 5.70 -23.73	73.33 5.22 -39.57	73.95 6.98 -29.86	73.48 6.03 -35.03	73.87 6.25 -32.70	72.84 5.00 -40.36	72.87 5.05 -40.65	72.95 4.18 -46.65	74.03 4.68 -45.01	76.26 4.65 -47.40	87.59 9.37 -29.42	121.27 10.76 -54.22	102.68 9.79 -37.91	98.42 8.74 -44.17	90.08 5.61 -54.17	79.99 4.77 -48.99	72.84 3.75 -48.70	61.68 3.82 -35.89
EAST RIVER___6 23660	34.41 1.45 -14.56	33.24 0.92 -20.94	33.57 1.24 -16.57	32.27 0.91 -19.96	32.94 1.50 -12.73	32.78 1.64 -10.91	39.42 2.66 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.77 2.55 -8.92	39.87 2.18 -11.47	35.48 1.84 -13.26	33.00 1.89 -9.14
EAST RIVER___7 23524	34.41 1.45 -14.56	33.24 0.92 -20.94	33.57 1.24 -16.57	32.27 0.91 -19.96	32.94 1.50 -12.73	32.78 1.64 -10.91	39.42 2.66 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.77 2.55 -8.92	39.87 2.18 -11.47	35.48 1.84 -13.26	33.00 1.89 -9.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.37 1.42 -14.55	33.21 0.90 -20.92	33.53 1.21 -16.56	32.24 0.89 -19.95	32.88 1.44 -12.72	32.71 1.58 -10.90	39.29 2.53 -4.37	46.49 2.37 -15.59	46.35 3.34 -5.89	44.62 2.92 -9.28	45.02 3.07 -7.03	45.13 2.47 -15.18	45.48 2.50 -15.81	45.31 2.08 -21.12	45.51 2.26 -18.91	44.88 2.18 -18.48	54.62 4.34 -1.48	61.65 4.96 -0.40	58.88 3.90 0.00	49.33 3.82 0.00	41.60 2.39 -8.91	39.72 2.05 -11.45	35.30 1.67 -13.24	32.86 1.76 -9.13
EAST_HAMPTON___DIESEL 23722	47.92 3.04 -26.49	43.38 1.90 -30.09	42.17 2.57 -23.85	41.27 1.87 -28.00	45.22 3.07 -23.44	48.18 3.38 -24.57	61.82 5.70 -23.73	73.33 5.22 -39.57	73.95 6.98 -29.86	73.48 6.03 -35.03	73.90 6.28 -32.70	72.84 5.00 -40.36	72.87 5.05 -40.65	72.95 4.18 -46.65	74.03 4.68 -45.01	76.29 4.67 -47.40	87.59 9.37 -29.42	121.33 10.81 -54.22	102.68 9.79 -37.91	98.42 8.74 -44.17	90.08 5.61 -54.17	80.02 4.80 -48.99	72.84 3.75 -48.70	61.68 3.82 -35.89

EAST_RIVER___1 323558	34.45 1.49 -14.56	33.27 0.94 -20.94	33.60 1.28 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.71 2.57 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.23 3.28 -7.03	45.30 2.64 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.13	45.67 2.41 -18.92	45.06 2.35 -18.49	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.83 2.61 -8.92	39.90 2.20 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
EAST_RIVER___2 323559	34.41 1.45 -14.56	33.24 0.92 -20.94	33.57 1.24 -16.57	32.27 0.91 -19.96	32.94 1.50 -12.73	32.78 1.64 -10.91	39.42 2.66 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.77 2.55 -8.92	39.87 2.18 -11.47	35.48 1.84 -13.26	33.00 1.89 -9.14
EAST___DELAWARE_HYD 23607	35.13 1.82 -14.91	33.97 1.14 -21.45	34.23 1.50 -16.98	32.98 1.13 -20.44	33.61 1.85 -13.04	33.45 2.04 -11.17	40.46 3.59 -4.48	47.68 3.17 -15.98	47.49 4.34 -6.04	45.82 3.89 -9.51	46.80 4.68 -7.20	46.74 3.71 -15.55	47.23 3.86 -16.20	46.90 3.14 -21.64	47.20 3.48 -19.37	46.35 3.20 -18.94	53.10 3.03 -1.28	60.13 3.49 -0.35	58.11 3.13 0.00	48.47 2.96 0.00	40.17 1.76 -8.11	38.09 1.44 -10.43	33.59 1.14 -12.05	31.47 1.19 -8.31
ELEC_TRO_TEK 24086	46.76 1.88 -26.49	42.67 1.20 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.08 1.93 -23.44	46.88 2.08 -24.57	59.46 3.34 -23.73	71.16 3.05 -39.57	71.17 4.19 -29.86	71.12 3.66 -35.03	71.43 3.81 -32.70	70.89 3.05 -40.36	70.89 3.07 -40.65	71.33 2.56 -46.65	72.15 2.80 -45.01	74.30 2.69 -47.40	83.54 5.32 -29.42	116.60 6.08 -54.22	97.95 5.06 -37.91	94.46 4.78 -44.17	87.51 3.03 -54.17	77.82 2.60 -48.99	71.25 2.16 -48.70	60.16 2.31 -35.89
ELLENBURG_WT_PWR 323604	17.83 -0.57 0.00	10.99 -0.40 0.00	15.34 -0.41 0.00	11.10 -0.30 0.00	18.27 -0.45 0.00	20.19 -0.04 0.00	32.10 -0.29 0.00	28.37 -0.17 0.00	36.71 -0.41 0.00	32.10 -0.32 0.00	34.53 -0.38 0.00	27.29 -0.19 0.00	26.90 -0.27 0.00	21.87 -0.24 0.00	24.03 -0.32 0.00	24.09 -0.12 0.00	48.50 -0.29 0.00	56.02 -0.28 0.00	54.48 -0.50 0.00	44.78 -0.73 0.00	29.91 -0.39 0.00	25.86 -0.37 0.00	20.04 -0.35 0.00	21.68 -0.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.67 -0.17 -2.44	15.03 0.14 -3.51	18.32 -0.21 -2.78	14.78 0.03 -3.34	20.36 -0.49 -2.13	21.00 -1.05 -1.83	31.50 -1.62 -0.73	29.96 -1.08 -2.51	36.13 -1.93 -0.95	32.53 -1.39 -1.50	34.34 -1.71 -1.13	28.91 -1.02 -2.45	29.04 -0.68 -2.55	25.41 -0.11 -3.40	27.17 -0.22 -3.05	26.20 -0.99 -2.98	45.56 -3.46 -0.22	52.70 -3.66 -0.06	52.45 -2.53 0.00	43.10 -2.41 0.00	30.34 -1.39 -1.43	26.60 -1.47 -1.84	21.46 -1.06 -2.13	22.45 -0.99 -1.47
EMPIRE_CC_1 323656	36.29 1.33 -16.57	36.06 0.84 -23.83	35.75 1.13 -18.86	34.95 0.83 -22.72	34.53 1.33 -14.49	34.06 1.42 -12.42	39.37 2.01 -4.97	48.05 1.77 -17.74	46.16 2.34 -6.71	45.03 2.04 -10.56	45.11 2.20 -8.00	46.48 1.73 -17.27	46.93 1.77 -17.99	47.63 1.48 -24.03	47.49 1.63 -21.51	46.77 1.53 -21.03	53.46 2.88 -1.79	60.10 3.32 -0.48	57.67 2.69 0.00	48.19 2.68 0.00	43.38 1.97 -11.11	42.30 1.78 -14.29	38.29 1.39 -16.52	34.81 1.45 -11.39
EMPIRE_CC_2 323658	36.29 1.33 -16.57	36.06 0.84 -23.83	35.75 1.13 -18.86	34.95 0.83 -22.72	34.53 1.33 -14.49	34.06 1.42 -12.42	39.37 2.01 -4.97	48.05 1.77 -17.74	46.16 2.34 -6.71	45.03 2.04 -10.56	45.11 2.20 -8.00	46.48 1.73 -17.27	46.93 1.77 -17.99	47.63 1.48 -24.03	47.49 1.63 -21.51	46.77 1.53 -21.03	53.46 2.88 -1.79	60.10 3.32 -0.48	57.67 2.69 0.00	48.19 2.68 0.00	43.38 1.97 -11.11	42.30 1.78 -14.29	38.29 1.39 -16.52	34.81 1.45 -11.39
ERIE_WT_PWR 323693	20.93 0.04 -2.50	15.24 0.26 -3.59	18.58 -0.02 -2.84	14.98 0.16 -3.42	20.64 -0.26 -2.18	21.27 -0.83 -1.87	31.94 -1.20 -0.75	30.37 -0.74 -2.58	36.60 -1.49 -0.98	32.95 -1.01 -1.54	34.82 -1.26 -1.16	29.30 -0.69 -2.51	29.46 -0.32 -2.62	25.78 0.18 -3.49	27.59 0.12 -3.13	26.57 -0.70 -3.06	46.15 -2.88 -0.23	53.32 -3.04 -0.06	53.11 -1.87 0.00	43.60 -1.91 0.00	30.71 -1.06 -1.47	26.91 -1.21 -1.89	21.72 -0.86 -2.18	22.70 -0.77 -1.51
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.55 0.92 -3.23	16.54 0.51 -4.65	20.19 0.76 -3.68	16.30 0.47 -4.43	22.34 0.80 -2.83	23.10 0.44 -2.42	34.36 1.01 -0.97	32.80 0.80 -3.46	39.58 1.15 -1.31	35.33 0.84 -2.06	37.52 1.05 -1.56	31.64 0.80 -3.37	31.69 1.01 -3.51	27.60 0.79 -4.69	29.52 0.97 -4.20	28.87 0.56 -4.10	50.23 1.12 -0.31	57.45 1.07 -0.08	56.58 1.60 0.00	46.28 0.77 0.00	32.61 0.33 -1.98	29.06 0.29 -2.54	23.49 0.16 -2.94	24.24 0.24 -2.03
E_CANADA_CAP_HY 24051	40.05 0.68 -20.97	41.95 0.41 -30.16	40.20 0.58 -23.87	40.56 0.41 -28.75	37.72 0.67 -18.33	36.59 0.65 -15.71	40.20 1.49 -6.32	52.51 1.43 -22.54	47.46 1.82 -8.52	47.31 1.46 -13.42	46.33 1.26 -10.16	50.44 1.02 -21.95	51.09 1.06 -22.86	53.54 0.89 -30.54	52.68 1.00 -27.34	51.79 0.85 -26.73	53.32 2.20 -2.33	59.85 2.93 -0.62	57.40 2.42 0.00	47.33 1.82 0.00	46.00 1.15 -14.54	45.82 0.89 -18.70	42.48 0.47 -21.62	37.25 0.37 -14.91
E_CANADA_MHWK_HY 24050	20.04 1.64 0.00	12.41 1.03 0.00	17.14 1.39 0.00	12.42 1.01 0.00	20.34 1.63 0.00	21.87 1.64 0.00	34.98 2.59 0.00	30.76 2.23 0.00	39.90 2.79 0.00	34.79 2.37 0.00	37.40 2.48 0.00	29.43 1.95 0.00	29.13 1.96 0.00	23.71 1.59 0.00	26.07 1.73 0.00	25.81 1.60 0.00	51.84 3.08 0.03	59.78 3.49 0.01	58.34 3.35 0.00	48.24 2.73 0.00	31.82 1.76 0.24	27.47 1.55 0.30	21.22 1.18 0.35	23.04 1.32 0.24
E_FISHKILL___LBMP 23776	34.51 1.36 -14.75	33.46 0.86 -21.21	33.71 1.17 -16.79	32.48 0.86 -20.22	32.99 1.38 -12.89	32.78 1.50 -11.05	39.22 2.40 -4.43	46.57 2.23 -15.80	46.21 3.12 -5.97	44.56 2.72 -9.41	44.94 2.90 -7.12	45.20 2.33 -15.39	45.56 2.36 -16.03	45.49 1.97 -21.41	45.65 2.14 -19.16	44.98 2.03 -18.74	54.31 4.00 -1.52	61.32 4.62 -0.41	58.61 3.63 0.00	49.06 3.55 0.00	41.70 2.24 -9.16	39.92 1.91 -11.78	35.55 1.55 -13.61	32.98 1.63 -9.39
FAR ROCKAWAY___4 23548	46.96 2.08 -26.49	42.80 1.32 -30.09	41.38 1.78 -23.85	40.70 1.30 -28.00	44.26 2.11 -23.44	47.08 2.29 -24.57	59.49 3.37 -23.73	71.30 3.20 -39.57	71.43 4.45 -29.86	71.31 3.86 -35.03	71.67 4.05 -32.70	71.05 3.21 -40.36	71.08 3.26 -40.65	71.49 2.72 -46.65	72.30 2.94 -45.01	74.47 2.86 -47.40	83.83 5.61 -29.42	116.93 6.42 -54.22	98.33 5.44 -37.91	94.77 5.10 -44.17	87.72 3.24 -54.17	77.97 2.75 -48.99	71.41 2.32 -48.70	60.27 2.42 -35.89
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.48 1.53 -14.56	33.29 0.97 -20.94	33.63 1.31 -16.57	32.31 0.95 -19.96	33.00 1.55 -12.73	32.86 1.72 -10.91	39.51 2.75 -4.37	46.76 2.62 -15.60	46.69 3.68 -5.90	44.89 3.18 -9.29	45.30 3.35 -7.03	45.36 2.69 -15.19	45.68 2.69 -15.82	45.50 2.26 -21.13	45.72 2.46 -18.92	45.11 2.40 -18.49	55.01 4.73 -1.48	62.15 5.46 -0.40	59.32 4.34 0.00	49.74 4.23 0.00	41.86 2.63 -8.92	39.95 2.26 -11.47	35.55 1.90 -13.26	33.06 1.95 -9.14

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.47 1.51 -14.56	33.28 0.96 -20.94	33.63 1.31 -16.57	32.31 0.95 -19.96	33.00 1.55 -12.73	32.84 1.70 -10.91	39.48 2.72 -4.37	46.73 2.60 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.13	45.70 2.43 -18.92	45.08 2.37 -18.49	55.01 4.73 -1.48	62.10 5.41 -0.40	59.32 4.34 0.00	49.74 4.23 0.00	41.86 2.63 -8.92	39.95 2.26 -11.47	35.52 1.87 -13.26	33.06 1.95 -9.14
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.48 2.72 -4.37	46.71 2.57 -15.60	46.65 3.64 -5.90	44.86 3.14 -9.29	45.23 3.28 -7.03	45.30 2.64 -15.19	45.66 2.66 -15.82	45.46 2.21 -21.13	45.67 2.41 -18.92	45.06 2.35 -18.49	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.83 2.61 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.04 1.93 -9.14
FARRAGUT___LBMP 323566	34.45 1.49 -14.56	33.27 0.94 -20.94	33.60 1.28 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
FENNER___WINDPWR 24204	20.95 0.86 -1.69	14.29 0.48 -2.42	18.38 0.71 -1.92	14.17 0.46 -2.31	20.99 0.80 -1.47	22.10 0.61 -1.26	34.03 1.13 -0.51	31.29 0.94 -1.81	39.13 1.33 -0.68	34.57 1.07 -1.08	36.85 1.12 -0.82	30.09 0.85 -1.76	30.01 1.01 -1.84	25.36 0.79 -2.45	27.49 0.95 -2.19	26.99 0.63 -2.15	50.27 1.32 -0.16	57.63 1.30 -0.04	56.52 1.54 0.00	46.37 0.86 0.00	31.68 0.39 -0.98	27.83 0.34 -1.26	22.04 0.18 -1.46	23.24 0.26 -1.01
FIBERTEK___ENERGY 23856	20.23 0.31 -1.52	13.70 0.14 -2.18	17.70 0.22 -1.72	13.58 0.10 -2.08	20.23 0.19 -1.32	21.20 -0.16 -1.14	32.78 -0.06 -0.46	30.01 -0.14 -1.61	37.65 -0.07 -0.61	33.19 -0.19 -0.96	35.57 -0.07 -0.73	28.96 -0.08 -1.57	28.89 0.08 -1.64	24.36 0.07 -2.18	26.47 0.17 -1.96	25.98 -0.14 -1.91	48.64 -0.29 -0.14	55.77 -0.56 -0.04	54.87 -0.11 0.00	45.01 -0.50 0.00	30.75 -0.45 -0.90	27.02 -0.37 -1.16	21.42 -0.31 -1.34	22.56 -0.33 -0.92
FITZPATRICK____ 23598	19.04 -0.30 -0.93	12.54 -0.18 -1.34	16.55 -0.27 -1.06	12.47 -0.20 -1.28	19.14 -0.39 -0.81	20.26 -0.67 -0.70	31.63 -1.04 -0.28	28.59 -0.94 -0.99	36.27 -1.22 -0.37	31.95 -1.07 -0.59	34.21 -1.15 -0.45	27.56 -0.88 -0.97	27.39 -0.79 -1.01	22.86 -0.60 -1.34	24.91 -0.63 -1.20	24.57 -0.82 -1.18	47.08 -1.80 -0.09	54.18 -2.14 -0.02	53.11 -1.87 0.00	43.78 -1.73 0.00	29.70 -1.15 -0.55	25.93 -1.00 -0.70	20.45 -0.75 -0.81	21.69 -0.83 -0.56
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.70 1.51 -14.80	33.62 0.96 -21.28	33.87 1.28 -16.84	32.62 0.94 -20.28	33.19 1.53 -12.94	32.98 1.66 -11.09	39.62 2.79 -4.44	46.93 2.54 -15.85	46.63 3.53 -5.99	44.97 3.11 -9.44	45.52 3.46 -7.15	45.68 2.77 -15.43	46.07 2.83 -16.07	45.93 2.34 -21.47	46.15 2.58 -19.22	45.43 2.42 -18.79	55.19 4.88 -1.52	62.33 5.63 -0.41	59.65 4.67 0.00	49.88 4.37 0.00	42.22 2.73 -9.19	40.32 2.28 -11.81	35.86 1.81 -13.66	33.30 1.91 -9.42
FORT ORANGE____ 23900	36.67 1.36 -16.91	36.57 0.86 -24.32	36.17 1.17 -19.25	35.44 0.86 -23.18	34.87 1.37 -14.79	34.36 1.46 -12.67	39.79 2.33 -5.07	48.42 1.80 -18.08	46.18 2.23 -6.84	45.17 1.98 -10.77	45.16 2.09 -8.15	46.73 1.65 -17.61	47.17 1.66 -18.34	48.01 1.39 -24.50	47.81 1.53 -21.93	47.08 1.43 -21.44	53.45 2.83 -1.83	60.05 3.26 -0.49	57.62 2.64 0.00	48.10 2.59 0.00	43.53 1.88 -11.35	42.39 1.57 -14.59	38.50 1.24 -16.86	35.05 1.45 -11.63
FORT_DRUM_COGEN 23780	19.91 0.74 -0.77	12.81 0.32 -1.11	17.24 0.61 -0.88	12.88 0.42 -1.06	20.08 0.69 -0.67	22.04 1.23 -0.58	34.17 1.55 -0.23	30.73 1.37 -0.82	39.17 1.74 -0.31	34.37 1.46 -0.49	36.40 1.12 -0.37	29.40 1.13 -0.80	29.42 1.41 -0.83	24.38 1.15 -1.11	26.75 1.41 -1.00	26.06 0.87 -0.97	50.76 1.90 -0.07	58.57 2.25 -0.02	56.63 1.65 0.00	45.87 0.36 0.00	30.46 -0.21 -0.37	26.73 0.03 -0.48	20.72 -0.22 -0.55	22.24 -0.11 -0.38
FPL_FAR_ROCK_GT1 24212	46.96 2.08 -26.49	42.80 1.32 -30.09	41.38 1.78 -23.85	40.70 1.30 -28.00	44.26 2.11 -23.44	47.08 2.29 -24.57	59.49 3.37 -23.73	71.30 3.20 -39.57	71.43 4.45 -29.86	71.31 3.86 -35.03	71.67 4.05 -32.70	71.05 3.21 -40.36	71.08 3.26 -40.65	71.49 2.72 -46.65	72.30 2.94 -45.01	74.47 2.86 -47.40	83.83 5.61 -29.42	116.93 6.42 -54.22	98.33 5.44 -37.91	94.77 5.10 -44.17	87.72 3.24 -54.17	77.97 2.75 -48.99	71.41 2.32 -48.70	60.27 2.42 -35.89
FPL_FAR_ROCK_GT2 23815	46.96 2.08 -26.49	42.80 1.32 -30.09	41.38 1.78 -23.85	40.70 1.30 -28.00	44.26 2.11 -23.44	47.08 2.29 -24.57	59.49 3.37 -23.73	71.30 3.20 -39.57	71.43 4.45 -29.86	71.31 3.86 -35.03	71.67 4.05 -32.70	71.05 3.21 -40.36	71.08 3.26 -40.65	71.49 2.72 -46.65	72.30 2.94 -45.01	74.47 2.86 -47.40	83.83 5.61 -29.42	116.93 6.42 -54.22	98.33 5.44 -37.91	94.77 5.10 -44.17	87.72 3.24 -54.17	77.97 2.75 -48.99	71.41 2.32 -48.70	60.27 2.42 -35.89
FRANKLIN_FALL_HYD 24054	17.74 -0.66 0.00	10.86 -0.52 0.00	15.31 -0.44 0.00	11.10 -0.30 0.00	18.19 -0.52 0.00	20.86 0.63 0.00	32.71 0.32 0.00	28.99 0.46 0.00	37.41 0.30 0.00	32.72 0.29 0.00	35.09 0.18 0.00	28.05 0.58 0.00	27.80 0.63 0.00	22.67 0.55 0.00	24.93 0.58 0.00	24.77 0.56 0.00	49.62 0.83 0.00	57.25 0.96 0.00	55.26 0.28 0.00	45.24 -0.27 0.00	30.27 -0.03 0.00	26.20 -0.03 0.00	20.27 -0.12 0.00	21.95 -0.02 0.00
FREEPORT_EQUS_GT1 23764	46.89 2.01 -26.49	42.75 1.27 -30.09	41.32 1.72 -23.85	40.67 1.27 -28.00	44.19 2.04 -23.44	47.02 2.23 -24.57	59.71 3.59 -23.73	71.41 3.31 -39.57	71.50 4.53 -29.86	71.41 3.95 -35.03	71.70 4.08 -32.70	71.11 3.27 -40.36	71.11 3.29 -40.65	71.51 2.74 -46.65	72.35 2.99 -45.01	74.52 2.90 -47.40	83.97 5.75 -29.42	117.10 6.58 -54.22	98.50 5.61 -37.91	94.86 5.19 -44.17	87.81 3.33 -54.17	78.05 2.83 -48.99	71.43 2.34 -48.70	60.34 2.48 -35.89
FREEPORT___CT2 23818	46.89 2.01 -26.49	42.75 1.27 -30.09	41.32 1.72 -23.85	40.67 1.27 -28.00	44.19 2.04 -23.44	47.02 2.23 -24.57	59.71 3.59 -23.73	71.41 3.31 -39.57	71.50 4.53 -29.86	71.41 3.95 -35.03	71.70 4.08 -32.70	71.11 3.27 -40.36	71.11 3.29 -40.65	71.51 2.74 -46.65	72.35 2.99 -45.01	74.52 2.90 -47.40	83.97 5.75 -29.42	117.10 6.58 -54.22	98.50 5.61 -37.91	94.86 5.19 -44.17	87.81 3.33 -54.17	78.05 2.83 -48.99	71.43 2.34 -48.70	60.34 2.48 -35.89
FULTON COGEN____ 23766	19.60 0.00 -1.20	13.07 -0.05 -1.73	17.09 -0.03 -1.37	12.98 -0.07 -1.65	19.65 -0.11 -1.05	20.68 -0.45 -0.90	32.20 -0.55 -0.36	29.27 -0.54 -1.28	37.00 -0.60 -0.48	32.57 -0.62 -0.76	34.93 -0.56 -0.58	28.25 -0.47 -1.25	28.17 -0.30 -1.30	23.60 -0.24 -1.73	25.70 -0.20 -1.55	25.20 -0.53 -1.52	47.93 -0.98 -0.11	54.97 -1.35 -0.03	53.82 -1.16 0.00	44.24 -1.27 0.00	30.07 -0.94 -0.70	26.37 -0.76 -0.91	20.83 -0.61 -1.05	22.03 -0.66 -0.72

FULTON___LFGE 323630	40.60 2.15 -20.04	41.53 1.32 -28.83	40.40 1.83 -22.82	40.22 1.33 -27.48	38.39 2.15 -17.53	37.52 2.27 -15.02	42.81 4.37 -6.05	54.18 4.08 -21.56	50.46 5.20 -8.15	49.90 4.64 -12.84	49.11 4.47 -9.72	52.04 3.57 -20.99	52.60 3.56 -21.87	54.27 2.94 -29.21	53.78 3.29 -26.15	52.85 3.08 -25.56	58.20 7.18 -2.23	65.78 8.89 -0.60	63.07 8.09 0.00	51.93 6.42 0.00	48.44 4.27 -13.86	47.28 3.22 -17.83	43.16 2.16 -20.61	38.22 2.04 -14.21
G.F.CEMENT___DRP 24184	38.45 2.01 -18.04	38.58 1.25 -25.95	37.99 1.70 -20.54	37.39 1.25 -24.74	36.51 2.02 -15.77	35.89 2.14 -13.52	41.49 3.66 -5.44	51.29 3.37 -19.39	48.79 4.34 -7.33	47.76 3.79 -11.55	47.60 3.94 -8.74	49.49 3.13 -18.88	49.99 3.15 -19.66	50.99 2.61 -26.27	50.73 2.87 -23.52	49.94 2.74 -22.99	56.74 5.95 -1.99	64.10 7.27 -0.53	61.41 6.43 0.00	50.92 5.41 0.00	46.33 3.67 -12.36	45.00 2.88 -15.89	40.82 2.06 -18.37	36.70 2.06 -12.67
GARDENVILLE___LBMP 24039	20.83 -0.06 -2.49	15.16 0.21 -3.58	18.47 -0.11 -2.83	14.91 0.10 -3.41	20.53 -0.36 -2.17	21.16 -0.93 -1.86	31.74 -1.39 -0.75	30.18 -0.91 -2.55	36.41 -1.67 -0.97	32.75 -1.20 -1.52	34.63 -1.43 -1.15	29.11 -0.85 -2.49	29.27 -0.49 -2.59	25.62 0.04 -3.46	27.42 -0.02 -3.10	26.39 -0.85 -3.03	45.90 -3.12 -0.23	53.09 -3.27 -0.06	52.84 -2.15 0.00	43.37 -2.14 0.00	30.55 -1.21 -1.46	26.79 -1.31 -1.87	21.60 -0.96 -2.17	22.60 -0.86 -1.49
GENERAL___MILLS 23808	20.92 0.02 -2.50	15.23 0.25 -3.59	18.56 -0.03 -2.84	14.97 0.15 -3.42	20.62 -0.28 -2.18	21.25 -0.85 -1.87	31.91 -1.23 -0.75	30.35 -0.77 -2.58	36.57 -1.52 -0.98	32.89 -1.07 -1.54	34.79 -1.29 -1.16	29.27 -0.71 -2.51	29.43 -0.35 -2.62	25.76 0.16 -3.49	27.57 0.10 -3.13	26.55 -0.73 -3.06	46.10 -2.93 -0.23	53.26 -3.10 -0.06	53.05 -1.93 0.00	43.55 -1.96 0.00	30.68 -1.09 -1.47	26.88 -1.23 -1.89	21.70 -0.88 -2.18	22.68 -0.79 -1.51
GE_PLASTICS___DRP 24183	36.46 1.20 -16.86	36.38 0.75 -24.25	35.95 1.01 -19.19	35.26 0.74 -23.12	34.66 1.20 -14.74	34.12 1.25 -12.63	39.46 2.01 -5.06	48.27 1.68 -18.05	46.13 2.19 -6.82	45.08 1.91 -10.75	45.15 2.09 -8.14	46.67 1.62 -17.57	47.13 1.66 -18.30	47.94 1.37 -24.45	47.74 1.51 -21.89	47.04 1.43 -21.40	53.35 2.73 -1.83	59.94 3.15 -0.49	57.57 2.58 0.00	48.06 2.55 0.00	43.45 1.82 -11.33	42.34 1.55 -14.57	38.43 1.20 -16.84	34.85 1.27 -11.61
GILBOA___1 23756	32.77 0.94 -13.43	31.30 0.60 -19.31	31.84 0.80 -15.29	30.40 0.59 -18.41	31.41 0.95 -11.74	31.26 0.97 -10.06	37.98 1.55 -4.03	44.24 1.31 -14.39	44.37 1.82 -5.44	42.65 1.65 -8.57	43.18 1.78 -6.49	42.92 1.43 -14.01	43.23 1.47 -14.60	42.85 1.24 -19.50	43.14 1.34 -17.45	42.51 1.23 -17.06	52.16 1.95 -1.41	58.81 2.14 -0.38	56.74 1.76 0.00	47.38 1.87 0.00	40.43 1.33 -8.79	38.74 1.21 -11.31	34.42 0.96 -13.07	31.99 1.01 -9.01
GILBOA___2 23757	32.77 0.94 -13.43	31.30 0.60 -19.31	31.84 0.80 -15.29	30.40 0.59 -18.41	31.41 0.95 -11.74	31.26 0.97 -10.06	37.98 1.55 -4.03	44.24 1.31 -14.39	44.37 1.82 -5.44	42.65 1.65 -8.57	43.18 1.78 -6.49	42.92 1.43 -14.01	43.23 1.47 -14.60	42.85 1.24 -19.50	43.14 1.34 -17.45	42.51 1.23 -17.06	52.16 1.95 -1.41	58.81 2.14 -0.38	56.74 1.76 0.00	47.38 1.87 0.00	40.43 1.33 -8.79	38.74 1.21 -11.31	34.42 0.96 -13.07	31.99 1.01 -9.01
GILBOA___3 23758	32.77 0.94 -13.43	31.30 0.60 -19.31	31.84 0.80 -15.29	30.40 0.59 -18.41	31.41 0.95 -11.74	31.26 0.97 -10.06	37.98 1.55 -4.03	44.24 1.31 -14.39	44.37 1.82 -5.44	42.65 1.65 -8.57	43.18 1.78 -6.49	42.92 1.43 -14.01	43.23 1.47 -14.60	42.85 1.24 -19.50	43.14 1.34 -17.45	42.51 1.23 -17.06	52.16 1.95 -1.41	58.81 2.14 -0.38	56.74 1.76 0.00	47.38 1.87 0.00	40.43 1.33 -8.79	38.74 1.21 -11.31	34.42 0.96 -13.07	31.99 1.01 -9.01
GILBOA___4 23759	32.77 0.94 -13.43	31.30 0.60 -19.31	31.84 0.80 -15.29	30.40 0.59 -18.41	31.41 0.95 -11.74	31.26 0.97 -10.06	37.98 1.55 -4.03	44.24 1.31 -14.39	44.37 1.82 -5.44	42.65 1.65 -8.57	43.18 1.78 -6.49	42.92 1.43 -14.01	43.23 1.47 -14.60	42.85 1.24 -19.50	43.14 1.34 -17.45	42.51 1.23 -17.06	52.16 1.95 -1.41	58.81 2.14 -0.38	56.74 1.76 0.00	47.38 1.87 0.00	40.43 1.33 -8.79	38.74 1.21 -11.31	34.42 0.96 -13.07	31.99 1.01 -9.01
GILBOA___ 23599	32.77 0.94 -13.43	31.30 0.60 -19.31	31.84 0.80 -15.29	30.40 0.59 -18.41	31.41 0.95 -11.74	31.26 0.97 -10.06	37.98 1.55 -4.03	44.24 1.31 -14.39	44.37 1.82 -5.44	42.65 1.65 -8.57	43.18 1.78 -6.49	42.92 1.43 -14.01	43.23 1.47 -14.60	42.85 1.24 -19.50	43.14 1.34 -17.45	42.51 1.23 -17.06	52.16 1.95 -1.41	58.81 2.14 -0.38	56.74 1.76 0.00	47.38 1.87 0.00	40.43 1.33 -8.79	38.74 1.21 -11.31	34.42 0.96 -13.07	31.99 1.01 -9.01
GINNA___ 23603	19.44 -0.72 -1.76	13.58 -0.34 -2.54	17.11 -0.65 -2.01	13.42 -0.40 -2.42	19.34 -0.92 -1.54	20.26 -1.30 -1.32	30.75 -2.17 -0.53	28.75 -1.63 -1.84	35.47 -2.34 -0.70	31.61 -1.91 -1.10	33.61 -2.13 -0.83	27.78 -1.48 -1.79	27.71 -1.33 -1.87	23.77 -0.84 -2.49	25.58 -1.00 -2.23	25.06 -1.33 -2.18	45.54 -3.42 -0.16	52.62 -3.72 -0.04	52.23 -2.75 0.00	42.87 -2.64 0.00	29.67 -1.67 -1.04	25.94 -1.63 -1.34	20.67 -1.26 -1.54	21.67 -1.36 -1.07
GLEN PARK___ 23778	20.04 0.85 -0.80	12.92 0.39 -1.14	17.35 0.69 -0.91	12.97 0.48 -1.09	20.21 0.80 -0.70	22.10 1.28 -0.60	34.31 1.68 -0.24	30.84 1.45 -0.85	39.33 1.89 -0.32	34.52 1.59 -0.51	36.52 1.22 -0.38	29.48 1.18 -0.83	29.50 1.47 -0.86	24.46 1.19 -1.15	26.83 1.46 -1.03	26.14 0.92 -1.01	50.91 2.05 -0.07	58.79 2.47 -0.02	56.85 1.87 0.00	46.06 0.55 0.00	30.54 -0.15 -0.39	26.81 0.08 -0.50	20.77 -0.20 -0.58	22.28 -0.09 -0.40
GLENWOOD_IC_1_G5 23712	46.67 1.78 -26.49	42.61 1.14 -30.09	41.13 1.53 -23.85	40.52 1.12 -28.00	43.99 1.84 -23.44	46.72 1.92 -24.57	59.23 3.11 -23.73	70.98 2.88 -39.57	70.98 4.01 -29.86	70.96 3.50 -35.03	71.28 3.67 -32.70	70.78 2.94 -40.36	70.78 2.96 -40.65	71.24 2.48 -46.65	72.05 2.70 -45.01	74.23 2.62 -47.40	83.39 5.17 -29.42	116.43 5.91 -54.22	97.78 4.89 -37.91	94.32 4.64 -44.17	87.41 2.94 -54.17	77.71 2.49 -48.99	71.15 2.06 -48.70	60.01 2.15 -35.89
GLENWOOD_IC_2_G1 23688	46.56 1.67 -26.49	42.54 1.06 -30.09	41.03 1.43 -23.85	40.45 1.05 -28.00	43.85 1.70 -23.44	46.64 1.84 -24.57	59.10 2.98 -23.73	70.87 2.77 -39.57	70.83 3.86 -29.86	70.79 3.34 -35.03	71.14 3.53 -32.70	70.70 2.86 -40.36	70.67 2.85 -40.65	71.16 2.39 -46.65	71.96 2.61 -45.01	74.13 2.52 -47.40	83.20 4.98 -29.42	116.20 5.68 -54.22	97.56 4.67 -37.91	94.14 4.46 -44.17	87.26 2.79 -54.17	77.60 2.39 -48.99	71.07 1.98 -48.70	59.92 2.06 -35.89
GLENWOOD_IC_3_G1 23689	46.56 1.67 -26.49	42.54 1.06 -30.09	41.03 1.43 -23.85	40.45 1.05 -28.00	43.85 1.70 -23.44	46.64 1.84 -24.57	59.10 2.98 -23.73	70.87 2.77 -39.57	70.83 3.86 -29.86	70.79 3.34 -35.03	71.14 3.53 -32.70	70.70 2.86 -40.36	70.67 2.85 -40.65	71.16 2.39 -46.65	71.96 2.61 -45.01	74.13 2.52 -47.40	83.20 4.98 -29.42	116.20 5.68 -54.22	97.56 4.67 -37.91	94.14 4.46 -44.17	87.26 2.79 -54.17	77.60 2.39 -48.99	71.07 1.98 -48.70	59.92 2.06 -35.89

GLENWOOD___4 23550	46.67 1.78 -26.49	42.61 1.14 -30.09	41.13 1.53 -23.85	40.52 1.12 -28.00	43.99 1.84 -23.44	46.74 1.94 -24.57	59.26 3.14 -23.73	71.01 2.91 -39.57	71.02 4.05 -29.86	70.99 3.53 -35.03	71.32 3.70 -32.70	70.84 3.00 -40.36	70.84 3.02 -40.65	71.27 2.50 -46.65	72.08 2.73 -45.01	74.25 2.64 -47.40	83.44 5.22 -29.42	116.54 6.03 -54.22	97.84 4.95 -37.91	94.37 4.69 -44.17	87.45 2.97 -54.17	77.76 2.54 -48.99	71.17 2.08 -48.70	60.03 2.18 -35.89
GLENWOOD___5 23614	46.67 1.78 -26.49	42.61 1.14 -30.09	41.13 1.53 -23.85	40.52 1.12 -28.00	43.99 1.84 -23.44	46.74 1.94 -24.57	59.26 3.14 -23.73	71.01 2.91 -39.57	71.02 4.05 -29.86	70.99 3.53 -35.03	71.32 3.70 -32.70	70.84 3.00 -40.36	70.84 3.02 -40.65	71.27 2.50 -46.65	72.08 2.73 -45.01	74.25 2.64 -47.40	83.44 5.22 -29.42	116.54 6.03 -54.22	97.84 4.95 -37.91	94.37 4.69 -44.17	87.45 2.97 -54.17	77.76 2.54 -48.99	71.17 2.08 -48.70	60.03 2.18 -35.89
GLOBAL GREEN_PORT_GT1 23814	47.90 3.02 -26.49	43.38 1.90 -30.09	42.15 2.55 -23.85	41.27 1.87 -28.00	45.20 3.05 -23.44	48.16 3.36 -24.57	61.78 5.67 -23.73	73.30 5.19 -39.57	73.95 6.98 -29.86	73.48 6.03 -35.03	73.87 6.25 -32.70	72.82 4.97 -40.36	72.85 5.03 -40.65	72.92 4.16 -46.65	74.00 4.65 -45.01	76.26 4.65 -47.40	87.59 9.37 -29.42	121.27 10.76 -54.22	102.68 9.79 -37.91	98.37 8.69 -44.17	90.08 5.61 -54.17	79.99 4.77 -48.99	72.82 3.73 -48.70	61.65 3.80 -35.89
GLOBE___DSASP 323697	19.63 -1.07 -2.30	14.30 -0.39 -3.31	17.41 -0.96 -2.62	14.05 -0.50 -3.15	19.32 -1.40 -2.01	19.95 -2.00 -1.72	29.87 -3.21 -0.69	28.41 -2.51 -2.38	34.27 -3.75 -0.90	30.92 -2.92 -1.42	32.53 -3.46 -1.07	27.38 -2.42 -2.32	27.47 -2.12 -2.42	24.10 -1.24 -3.23	25.72 -1.51 -2.89	24.88 -2.16 -2.82	43.20 -5.81 -0.21	50.05 -6.30 -0.06	49.81 -5.17 0.00	41.00 -4.51 0.00	28.96 -2.70 -1.36	25.32 -2.65 -1.74	20.47 -1.94 -2.01	21.42 -1.93 -1.39
GOETHSLN___LBMP 323567	34.38 1.42 -14.56	33.22 0.90 -20.94	33.54 1.21 -16.57	32.25 0.89 -19.96	32.90 1.46 -12.73	32.74 1.60 -10.91	39.35 2.59 -4.37	46.59 2.45 -15.60	46.50 3.49 -5.90	44.73 3.02 -9.29	45.13 3.18 -7.03	45.22 2.56 -15.19	45.55 2.55 -15.82	45.39 2.14 -21.13	45.60 2.34 -18.92	44.98 2.28 -18.49	54.76 4.49 -1.48	61.82 5.12 -0.40	58.99 4.01 0.00	49.51 4.01 0.00	41.74 2.51 -8.92	39.84 2.15 -11.47	35.44 1.79 -13.26	32.98 1.87 -9.14
GOODYEAR_LAKE_HYD 323669	24.04 0.96 -4.68	18.70 0.58 -6.74	21.89 0.80 -5.33	18.39 0.57 -6.42	23.73 0.92 -4.09	24.57 0.83 -3.51	35.26 1.46 -1.41	34.91 1.31 -5.06	40.77 1.74 -1.91	36.99 1.56 -3.01	38.70 1.50 -2.28	33.58 1.18 -4.92	33.58 1.28 -5.13	30.03 1.06 -6.85	31.67 1.19 -6.13	31.20 0.99 -6.00	50.96 1.75 -0.41	58.49 2.08 -0.11	57.07 2.09 0.00	47.10 1.59 0.00	33.82 0.91 -2.61	30.37 0.79 -3.36	24.83 0.55 -3.89	25.24 0.59 -2.68
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.71 0.61 -4.71	18.55 0.40 -6.77	21.58 0.47 -5.36	18.21 0.35 -6.46	23.34 0.51 -4.12	23.96 0.20 -3.53	34.32 0.52 -1.42	34.00 0.37 -5.10	39.52 0.48 -1.93	35.85 0.39 -3.03	37.67 0.45 -2.30	32.82 0.38 -4.96	32.91 0.57 -5.17	29.55 0.53 -6.91	31.16 0.63 -6.18	30.50 0.24 -6.04	49.40 0.15 -0.46	56.48 0.06 -0.12	55.47 0.49 0.00	45.69 0.18 0.00	33.33 0.09 -2.93	30.05 0.05 -3.77	24.77 0.02 -4.36	25.11 0.13 -3.01
GOUDEY___7 23579	23.73 0.63 -4.71	18.57 0.41 -6.77	21.60 0.49 -5.36	18.22 0.36 -6.46	23.36 0.52 -4.12	23.98 0.22 -3.53	34.35 0.55 -1.42	34.03 0.40 -5.10	39.56 0.52 -1.93	35.88 0.42 -3.03	37.70 0.49 -2.30	32.85 0.41 -4.96	32.94 0.60 -5.17	29.59 0.57 -6.91	31.18 0.66 -6.18	30.52 0.27 -6.04	49.45 0.20 -0.46	56.53 0.11 -0.12	55.59 0.61 0.00	45.74 0.23 0.00	33.36 0.12 -2.93	30.08 0.08 -3.77	24.79 0.04 -4.36	25.13 0.15 -3.01
GOUDEY___8 23580	23.71 0.61 -4.71	18.55 0.40 -6.77	21.58 0.47 -5.36	18.21 0.35 -6.46	23.34 0.51 -4.12	23.96 0.20 -3.53	34.32 0.52 -1.42	34.00 0.37 -5.10	39.52 0.48 -1.93	35.85 0.39 -3.03	37.67 0.45 -2.30	32.82 0.38 -4.96	32.91 0.57 -5.17	29.55 0.53 -6.91	31.16 0.63 -6.18	30.50 0.24 -6.04	49.40 0.15 -0.46	56.48 0.06 -0.12	55.47 0.49 0.00	45.69 0.18 0.00	33.33 0.09 -2.93	30.05 0.05 -3.77	24.77 0.02 -4.36	25.11 0.13 -3.01
GOWANUS_GT1_1 24077	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT1_2 24078	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT1_3 24079	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT1_4 24080	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT1_5 24084	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT1_6 24111	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15

GOWANUS_GT1_7 24112	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT1_8 24113	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT2_1 24114	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT2_2 24115	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT2_3 24116	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT2_4 24117	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT2_5 24118	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2

GOWANUS_GT3_6 24127	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT3_7 24128	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT3_8 24129	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_1 24130	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_2 24131	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_3 24132	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_4 24133	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_5 24134	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_6 24135	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_7 24136	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GOWANUS_GT4_8 24137	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GREENIDGE___3 23582	21.96 0.75 -2.81	15.87 0.44 -4.04	19.55 0.60 -3.20	15.63 0.38 -3.85	21.75 0.58 -2.45	22.44 0.10 -2.10	33.59 0.36 -0.84	31.77 0.31 -2.92	38.33 0.11 -1.10	34.36 0.20 -1.74	36.72 0.49 -1.32	30.95 0.63 -2.84	31.06 0.92 -2.96	26.91 0.84 -3.95	28.64 0.76 -3.54	27.89 0.22 -3.46	48.61 -0.44 -0.26	55.86 -0.51 -0.07	55.31 0.33 0.00	44.97 -0.54 0.00	31.72 -0.24 -1.67	28.29 -0.08 -2.14	22.74 -0.12 -2.47	23.63 -0.04 -1.71
GREENIDGE___4 23583	21.96 0.75 -2.81	15.87 0.44 -4.04	19.55 0.60 -3.20	15.63 0.38 -3.85	21.75 0.58 -2.45	22.44 0.10 -2.10	33.59 0.36 -0.84	31.77 0.31 -2.92	38.33 0.11 -1.10	34.36 0.20 -1.74	36.72 0.49 -1.32	30.95 0.63 -2.84	31.06 0.92 -2.96	26.91 0.84 -3.95	28.64 0.76 -3.54	27.89 0.22 -3.46	48.61 -0.44 -0.26	55.86 -0.51 -0.07	55.31 0.33 0.00	44.97 -0.54 0.00	31.72 -0.24 -1.67	28.29 -0.08 -2.14	22.74 -0.12 -2.47	23.63 -0.04 -1.71
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
GROVEVILLE___HYD 323602	34.70 1.51 -14.80	33.62 0.96 -21.28	33.87 1.28 -16.84	32.62 0.94 -20.28	33.19 1.53 -12.94	32.98 1.66 -11.09	39.62 2.79 -4.44	46.93 2.54 -15.85	46.63 3.53 -5.99	44.97 3.11 -9.44	45.52 3.46 -7.15	45.68 2.77 -15.43	46.07 2.83 -16.07	45.93 2.34 -21.47	46.15 2.58 -19.22	45.43 2.42 -18.79	55.19 4.88 -1.52	62.33 5.63 -0.41	59.65 4.67 0.00	49.88 4.37 0.00	42.22 2.73 -9.19	40.32 2.28 -11.81	35.86 1.81 -13.66	33.30 1.91 -9.42

HAMPSHIRE___PAPER_HYD 323593	18.49 -0.39 -0.48	11.66 -0.41 -0.68	15.98 -0.31 -0.54	11.87 -0.18 -0.65	18.74 -0.39 -0.42	22.08 1.50 -0.36	33.89 1.36 -0.14	30.19 1.14 -0.51	38.64 1.33 -0.19	33.86 1.13 -0.30	35.88 0.73 -0.23	29.29 1.32 -0.49	29.45 1.77 -0.52	24.26 1.46 -0.69	26.71 1.75 -0.62	25.95 1.14 -0.60	50.59 1.75 -0.04	58.11 1.80 -0.01	55.20 0.22 0.00	45.10 -0.41 0.00	29.94 -0.36 0.00	26.12 -0.10 0.00	20.13 -0.27 0.00	21.81 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	19.74 1.34 0.00	12.23 0.84 0.00	16.89 1.13 0.00	12.23 0.83 0.00	20.06 1.35 0.00	21.56 1.33 0.00	34.46 2.07 0.00	30.28 1.74 0.00	39.23 2.11 0.00	34.24 1.81 0.00	36.80 1.88 0.00	28.96 1.48 0.00	28.67 1.49 0.00	23.31 1.19 0.00	25.63 1.29 0.00	25.38 1.16 0.00	50.96 2.20 0.03	58.76 2.47 0.01	57.29 2.31 0.00	47.38 1.87 0.00	31.22 1.15 0.24	26.94 1.02 0.30	20.81 0.77 0.35	22.60 0.88 0.24
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.82 1.33 -14.10	32.50 0.84 -20.28	32.92 1.12 -16.05	31.56 0.83 -19.33	32.39 1.35 -12.33	32.27 1.48 -10.56	39.02 2.40 -4.23	45.84 2.20 -15.11	45.90 3.08 -5.71	44.11 2.69 -8.99	44.69 2.97 -6.81	44.57 2.39 -14.71	44.94 2.45 -15.32	44.61 2.03 -20.47	44.88 2.22 -18.32	44.23 2.11 -17.91	54.35 4.15 -1.41	61.40 4.73 -0.38	58.77 3.79 0.00	49.15 3.64 0.00	40.99 2.27 -8.42	38.96 1.91 -10.82	34.43 1.53 -12.51	32.22 1.63 -8.63
HARZA MOOSE___RIVER 24016	19.29 0.31 -0.58	12.27 0.06 -0.83	16.68 0.27 -0.66	12.38 0.19 -0.79	19.52 0.30 -0.50	21.94 1.28 -0.43	34.02 1.46 -0.17	30.38 1.23 -0.62	38.87 1.52 -0.23	34.09 1.30 -0.37	36.10 0.91 -0.28	29.20 1.13 -0.60	29.26 1.47 -0.62	24.14 1.19 -0.83	26.55 1.46 -0.75	25.86 0.92 -0.73	50.59 1.75 -0.05	58.33 2.02 -0.01	56.02 1.04 0.00	45.60 0.09 0.00	30.25 -0.27 -0.22	26.49 -0.03 -0.29	20.48 -0.24 -0.33	22.06 -0.13 -0.23
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.60 1.64 -14.57	33.37 1.04 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.92 1.78 -10.91	39.61 2.85 -4.37	46.82 2.68 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.67 2.41 -18.92	45.13 2.42 -18.50	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.95 2.73 -8.92	40.09 2.39 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
HEMPSTEAD___ 23647	46.72 1.84 -26.49	42.64 1.16 -30.09	41.18 1.58 -23.85	40.55 1.15 -28.00	44.02 1.87 -23.44	46.82 2.02 -24.57	59.36 3.24 -23.73	71.10 3.00 -39.57	71.13 4.16 -29.86	71.08 3.63 -35.03	71.39 3.77 -32.70	70.86 3.02 -40.36	70.86 3.04 -40.65	71.31 2.54 -46.65	72.13 2.77 -45.01	74.30 2.69 -47.40	83.54 5.32 -29.42	116.60 6.08 -54.22	97.89 5.00 -37.91	94.46 4.78 -44.17	87.48 3.00 -54.17	77.79 2.57 -48.99	71.23 2.14 -48.70	60.10 2.24 -35.89
HICKLING___1 23621	22.97 0.74 -3.83	17.39 0.49 -5.52	20.67 0.55 -4.37	17.08 0.42 -5.26	22.65 0.58 -3.35	23.18 0.08 -2.87	34.03 0.49 -1.15	32.80 0.34 -3.91	38.93 0.33 -1.48	35.01 0.26 -2.33	37.10 0.42 -1.76	31.67 0.38 -3.81	31.93 0.79 -3.97	28.24 0.82 -5.30	30.09 1.00 -4.75	29.03 0.17 -4.64	48.90 -0.24 -0.35	56.00 -0.39 -0.09	55.64 0.66 0.00	45.37 -0.14 0.00	32.43 -0.12 -2.25	28.93 -0.18 -2.89	23.57 -0.16 -3.34	24.31 0.04 -2.30
HICKLING___2 23622	22.97 0.74 -3.83	17.39 0.49 -5.52	20.67 0.55 -4.37	17.08 0.42 -5.26	22.65 0.58 -3.35	23.18 0.08 -2.87	34.03 0.49 -1.15	32.80 0.34 -3.91	38.93 0.33 -1.48	35.01 0.26 -2.33	37.10 0.42 -1.76	31.67 0.38 -3.81	31.93 0.79 -3.97	28.24 0.82 -5.30	30.09 1.00 -4.75	29.03 0.17 -4.64	48.90 -0.24 -0.35	56.00 -0.39 -0.09	55.64 0.66 0.00	45.37 -0.14 0.00	32.43 -0.12 -2.25	28.93 -0.18 -2.89	23.57 -0.16 -3.34	24.31 0.04 -2.30
HIGH FALLS___HY 23754	34.88 1.49 -14.99	33.89 0.96 -21.55	34.06 1.24 -17.06	32.88 0.94 -20.55	33.33 1.52 -13.10	33.14 1.68 -11.23	39.74 2.85 -4.50	47.16 2.57 -16.05	46.75 3.56 -6.07	45.16 3.18 -9.56	45.78 3.63 -7.24	45.99 2.88 -15.63	46.44 2.99 -16.28	46.30 2.43 -21.75	46.52 2.70 -19.47	45.77 2.52 -19.03	54.29 4.05 -1.45	61.36 4.67 -0.39	59.05 4.07 0.00	49.28 3.78 0.00	41.54 2.33 -8.91	39.62 1.94 -11.45	35.18 1.55 -13.24	32.72 1.63 -9.13
HILLBURN___GT 23639	33.93 1.31 -14.22	32.68 0.84 -20.46	33.06 1.12 -16.19	31.73 0.83 -19.50	32.52 1.37 -12.43	32.36 1.48 -10.66	39.02 2.36 -4.27	45.97 2.20 -15.24	45.96 3.08 -5.76	44.19 2.69 -9.07	44.68 2.90 -6.87	44.65 2.33 -14.84	44.99 2.36 -15.46	44.73 1.97 -20.65	44.97 2.14 -18.48	44.32 2.03 -18.07	54.22 4.00 -1.43	61.30 4.62 -0.38	58.55 3.57 0.00	49.01 3.50 0.00	41.04 2.21 -8.53	39.05 1.86 -10.96	34.57 1.51 -12.67	32.31 1.60 -8.74
HISHELDN_WT_PWR 323625	21.10 0.04 -2.67	15.45 0.23 -3.84	18.76 -0.03 -3.04	15.18 0.13 -3.66	20.80 -0.24 -2.33	21.42 -0.81 -2.00	32.03 -1.16 -0.80	30.38 -0.80 -2.65	36.67 -1.45 -1.00	32.93 -1.07 -1.58	34.85 -1.26 -1.19	29.34 -0.71 -2.58	29.50 -0.35 -2.68	25.81 0.11 -3.58	27.63 0.07 -3.21	26.62 -0.73 -3.14	46.25 53.43 -0.24	53.43 -2.93 -0.06	53.22 -1.76 0.00	43.60 -1.91 0.00	30.72 -1.09 -1.51	26.99 -1.18 -1.94	21.78 -0.86 -2.24	22.77 -0.75 -1.55
HOLTSVILLE_IC_1 23690	47.04 2.15 -26.49	42.84 1.37 -30.09	41.44 1.84 -23.85	40.76 1.36 -28.00	44.36 2.21 -23.44	47.22 2.43 -24.57	60.10 3.98 -23.73	71.73 3.62 -39.57	71.91 4.94 -29.86	71.77 4.31 -35.03	71.98 4.36 -32.70	71.39 3.55 -40.36	71.38 3.56 -40.65	71.71 2.94 -46.65	72.62 3.26 -45.01	74.79 3.17 -47.40	84.46 6.25 -29.42	117.44 6.92 -54.22	98.83 5.94 -37.91	95.23 5.55 -44.17	88.08 3.60 -54.17	78.36 3.15 -48.99	71.68 2.59 -48.70	60.58 2.72 -35.89
HOLTSVILLE_IC_10 23699	47.13 2.24 -26.49	42.90 1.42 -30.09	41.51 1.91 -23.85	40.81 1.40 -28.00	44.43 2.28 -23.44	47.33 2.53 -24.57	60.27 4.15 -23.73	71.90 3.80 -39.57	72.13 5.16 -29.86	71.96 4.51 -35.03	72.19 4.57 -32.70	71.55 3.71 -40.36	71.54 3.72 -40.65	71.86 3.10 -46.65	72.79 3.43 -45.01	74.96 3.34 -47.40	84.80 6.58 -29.42	117.83 7.32 -54.22	99.21 6.32 -37.91	95.50 5.83 -44.17	88.29 3.82 -54.17	78.55 3.33 -48.99	71.82 2.73 -48.70	60.71 2.85 -35.89
HOLTSVILLE_IC_2 23691	47.04 2.15 -26.49	42.84 1.37 -30.09	41.44 1.84 -23.85	40.76 1.36 -28.00	44.36 2.21 -23.44	47.22 2.43 -24.57	60.10 3.98 -23.73	71.73 3.62 -39.57	71.91 4.94 -29.86	71.77 4.31 -35.03	71.98 4.36 -32.70	71.39 3.55 -40.36	71.38 3.56 -40.65	71.71 2.94 -46.65	72.62 3.26 -45.01	74.79 3.17 -47.40	84.46 6.25 -29.42	117.44 6.92 -54.22	98.83 5.94 -37.91	95.23 5.55 -44.17	88.08 3.60 -54.17	78.36 3.15 -48.99	71.68 2.59 -48.70	60.58 2.72 -35.89
HOLTSVILLE_IC_3 23692	47.04 2.15 -26.49	42.84 1.37 -30.09	41.44 1.84 -23.85	40.76 1.36 -28.00	44.36 2.21 -23.44	47.22 2.43 -24.57	60.10 3.98 -23.73	71.73 3.62 -39.57	71.91 4.94 -29.86	71.77 4.31 -35.03	71.98 4.36 -32.70	71.39 3.55 -40.36	71.38 3.56 -40.65	71.71 2.94 -46.65	72.62 3.26 -45.01	74.79 3.17 -47.40	84.46 6.25 -29.42	117.44 6.92 -54.22	98.83 5.94 -37.91	95.23 5.55 -44.17	88.08 3.60 -54.17	78.36 3.15 -48.99	71.68 2.59 -48.70	60.58 2.72 -35.89

HOLTSVILLE_IC_4 23693	47.04 2.15 -26.49	42.84 1.37 -30.09	41.44 1.84 -23.85	40.76 1.36 -28.00	44.36 2.21 -23.44	47.22 2.43 -24.57	60.10 3.98 -23.73	71.73 3.62 -39.57	71.91 4.94 -29.86	71.77 4.31 -35.03	71.98 4.36 -32.70	71.39 3.55 -40.36	71.38 3.56 -40.65	71.71 2.94 -46.65	72.62 3.26 -45.01	74.79 3.17 -47.40	84.46 6.25 -29.42	117.44 6.92 -54.22	98.83 5.94 -37.91	95.23 5.55 -44.17	88.08 3.60 -54.17	78.36 3.15 -48.99	71.68 2.59 -48.70	60.58 2.72 -35.89
HOLTSVILLE_IC_5 23694	47.04 2.15 -26.49	42.84 1.37 -30.09	41.44 1.84 -23.85	40.76 1.36 -28.00	44.36 2.21 -23.44	47.22 2.43 -24.57	60.10 3.98 -23.73	71.73 3.62 -39.57	71.91 4.94 -29.86	71.77 4.31 -35.03	71.98 4.36 -32.70	71.39 3.55 -40.36	71.38 3.56 -40.65	71.71 2.94 -46.65	72.62 3.26 -45.01	74.79 3.17 -47.40	84.46 6.25 -29.42	117.44 6.92 -54.22	98.83 5.94 -37.91	95.23 5.55 -44.17	88.08 3.60 -54.17	78.36 3.15 -48.99	71.68 2.59 -48.70	60.58 2.72 -35.89
HOLTSVILLE_IC_6 23695	47.13 2.24 -26.49	42.90 1.42 -30.09	41.51 1.91 -23.85	40.81 1.40 -28.00	44.43 2.28 -23.44	47.33 2.53 -24.57	60.27 4.15 -23.73	71.90 3.80 -39.57	72.13 5.16 -29.86	71.96 4.51 -35.03	72.19 4.57 -32.70	71.55 3.71 -40.36	71.54 3.72 -40.65	71.86 3.10 -46.65	72.79 3.43 -45.01	74.96 3.34 -47.40	84.80 6.58 -29.42	117.83 7.32 -54.22	99.21 6.32 -37.91	95.50 5.83 -44.17	88.29 3.82 -54.17	78.55 3.33 -48.99	71.82 2.73 -48.70	60.71 2.85 -35.89
HOLTSVILLE_IC_7 23696	47.13 2.24 -26.49	42.90 1.42 -30.09	41.51 1.91 -23.85	40.81 1.40 -28.00	44.43 2.28 -23.44	47.33 2.53 -24.57	60.27 4.15 -23.73	71.90 3.80 -39.57	72.13 5.16 -29.86	71.96 4.51 -35.03	72.19 4.57 -32.70	71.55 3.71 -40.36	71.54 3.72 -40.65	71.86 3.10 -46.65	72.79 3.43 -45.01	74.96 3.34 -47.40	84.80 6.58 -29.42	117.83 7.32 -54.22	99.21 6.32 -37.91	95.50 5.83 -44.17	88.29 3.82 -54.17	78.55 3.33 -48.99	71.82 2.73 -48.70	60.71 2.85 -35.89
HOLTSVILLE_IC_8 23697	47.13 2.24 -26.49	42.90 1.42 -30.09	41.51 1.91 -23.85	40.81 1.40 -28.00	44.43 2.28 -23.44	47.33 2.53 -24.57	60.27 4.15 -23.73	71.90 3.80 -39.57	72.13 5.16 -29.86	71.96 4.51 -35.03	72.19 4.57 -32.70	71.55 3.71 -40.36	71.54 3.72 -40.65	71.86 3.10 -46.65	72.79 3.43 -45.01	74.96 3.34 -47.40	84.80 6.58 -29.42	117.83 7.32 -54.22	99.21 6.32 -37.91	95.50 5.83 -44.17	88.29 3.82 -54.17	78.55 3.33 -48.99	71.82 2.73 -48.70	60.71 2.85 -35.89
HOLTSVILLE_IC_9 23698	47.13 2.24 -26.49	42.90 1.42 -30.09	41.51 1.91 -23.85	40.81 1.40 -28.00	44.43 2.28 -23.44	47.33 2.53 -24.57	60.27 4.15 -23.73	71.90 3.80 -39.57	72.13 5.16 -29.86	71.96 4.51 -35.03	72.19 4.57 -32.70	71.55 3.71 -40.36	71.54 3.72 -40.65	71.86 3.10 -46.65	72.79 3.43 -45.01	74.96 3.34 -47.40	84.80 6.58 -29.42	117.83 7.32 -54.22	99.21 6.32 -37.91	95.50 5.83 -44.17	88.29 3.82 -54.17	78.55 3.33 -48.99	71.82 2.73 -48.70	60.71 2.85 -35.89
HOWARD_WT_PWR 323690	22.59 1.16 -3.03	16.48 0.74 -4.35	20.11 0.91 -3.44	16.18 0.63 -4.15	22.22 0.86 -2.65	22.72 0.22 -2.27	34.17 0.87 -0.91	32.25 0.66 -3.05	38.97 0.70 -1.15	34.73 0.49 -1.82	37.10 0.80 -1.38	31.16 0.71 -2.97	31.46 1.19 -3.10	27.42 1.17 -4.14	29.34 1.29 -3.70	28.17 0.34 -3.62	49.12 0.05 -0.27	56.48 0.11 -0.07	56.47 1.49 0.00	45.74 0.23 0.00	32.14 0.09 -1.75	28.50 0.03 -2.24	22.94 -0.04 -2.59	23.91 0.15 -1.79
HQ_GEN_CEDARS 23644	16.80 -1.97 -0.37	10.48 -1.43 -0.53	14.56 -1.61 -0.42	10.88 -1.03 -0.50	17.11 -1.93 -0.32	22.41 1.90 -0.28	34.02 1.52 -0.11	30.24 1.31 -0.39	38.71 1.45 -0.15	33.92 1.26 -0.23	35.86 0.77 -0.18	29.59 1.73 -0.38	29.88 2.31 -0.40	24.57 1.92 -0.53	27.11 2.29 -0.48	26.23 1.55 -0.47	50.97 2.14 -0.03	58.39 2.08 -0.01	54.26 -0.72 0.00	44.64 -0.87 0.00	29.85 -0.45 0.00	25.88 -0.34 0.00	20.06 -0.33 0.00	21.70 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	16.78 -1.97 -0.34	10.50 -1.43 -0.55	14.56 -1.61 -0.42	10.88 -1.03 -0.50	15.87 -1.93 0.91	23.64 1.90 -1.51	34.02 1.52 -0.11	30.24 1.31 -0.39	38.71 1.45 -0.15	33.92 1.26 -0.23	35.86 0.77 -0.18	29.59 1.73 -0.38	29.88 2.31 -0.40	24.57 1.92 -0.53	25.84 2.29 0.79	27.50 1.55 -1.74	50.97 2.14 -0.03	58.39 2.08 -0.01	54.26 -0.72 0.00	44.64 -0.87 0.00	29.85 -0.45 0.00	25.88 -0.34 0.00	20.06 -0.33 0.00	21.70 -0.26 0.00
HQ_GEN_IMPORT 323601	17.86 -0.52 0.02	11.08 -0.33 -0.02	15.34 -0.41 0.00	11.10 -0.30 0.00	12.89 -0.43 5.40	25.38 -0.24 -5.40	31.97 -0.42 0.00	28.17 -0.37 0.00	36.60 -0.52 0.00	31.97 -0.45 0.00	34.43 -0.49 0.00	27.09 -0.38 0.00	26.68 -0.49 0.00	21.67 -0.44 0.00	22.56 -0.51 1.27	25.20 -0.29 -1.27	48.16 -0.64 0.00	55.62 -0.67 0.00	54.26 -0.72 0.00	44.83 -0.68 0.00	29.88 -0.42 0.00	25.88 -0.34 0.00	20.11 -0.29 0.00	21.68 -0.29 0.00
HQ_GEN_WHEEL 23651	17.86 -0.52 0.02	11.08 -0.33 -0.02	15.34 -0.41 0.00	11.10 -0.30 0.00	12.89 -0.43 5.40	25.38 -0.24 -5.40	31.97 -0.42 0.00	28.17 -0.37 0.00	36.60 -0.52 0.00	31.97 -0.45 0.00	34.43 -0.49 0.00	27.09 -0.38 0.00	26.68 -0.49 0.00	21.67 -0.44 0.00	22.56 -0.51 1.27	25.20 -0.29 -1.27	48.16 -0.64 0.00	55.62 -0.67 0.00	54.26 -0.72 0.00	44.83 -0.68 0.00	29.88 -0.42 0.00	25.88 -0.34 0.00	20.11 -0.29 0.00	21.68 -0.29 0.00
HUDSON_AVE_GT_3 23810	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.31 0.95 -19.96	33.00 1.55 -12.73	32.84 1.70 -10.91	39.48 2.72 -4.37	46.73 2.60 -15.60	46.69 3.68 -5.90	44.89 3.18 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.13	45.70 2.43 -18.92	45.08 2.37 -18.49	55.01 4.73 -1.48	62.10 5.41 -0.40	59.32 4.34 0.00	49.74 4.23 0.00	41.86 2.63 -8.92	39.95 2.26 -11.47	35.52 1.87 -13.26	33.06 1.95 -9.14
HUDSON_AVE_GT_4 23540	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.31 0.95 -19.96	33.00 1.55 -12.73	32.84 1.70 -10.91	39.48 2.72 -4.37	46.73 2.60 -15.60	46.69 3.68 -5.90	44.89 3.18 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.13	45.70 2.43 -18.92	45.08 2.37 -18.49	55.01 4.73 -1.48	62.10 5.41 -0.40	59.32 4.34 0.00	49.74 4.23 0.00	41.86 2.63 -8.92	39.95 2.26 -11.47	35.52 1.87 -13.26	33.06 1.95 -9.14
HUDSON_AVE_GT_5 23657	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.31 0.95 -19.96	33.00 1.55 -12.73	32.84 1.70 -10.91	39.48 2.72 -4.37	46.73 2.60 -15.60	46.69 3.68 -5.90	44.89 3.18 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.13	45.70 2.43 -18.92	45.08 2.37 -18.49	55.01 4.73 -1.48	62.10 5.41 -0.40	59.32 4.34 0.00	49.74 4.23 0.00	41.86 2.63 -8.92	39.95 2.26 -11.47	35.52 1.87 -13.26	33.06 1.95 -9.14
HUDSON_AVE_10 24168	34.43 1.47 -14.56	33.26 0.93 -20.94	33.59 1.26 -16.57	32.27 0.91 -19.96	32.94 1.50 -12.73	32.80 1.66 -10.91	39.42 2.66 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.16 3.21 -7.03	45.25 2.58 -15.19	45.57 2.58 -15.82	45.42 2.17 -21.13	45.60 2.34 -18.92	45.01 2.30 -18.49	54.86 4.59 -1.48	61.93 5.24 -0.40	59.16 4.18 0.00	49.61 4.10 0.00	41.77 2.55 -8.92	39.84 2.15 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14

HUNTER MOUNT___DRP 323613	35.42 1.55 -15.47	34.59 0.96 -22.25	34.62 1.26 -17.61	33.55 0.94 -21.21	33.76 1.52 -13.53	33.48 1.66 -11.59	39.92 2.88 -4.65	47.56 2.45 -16.57	46.57 3.19 -6.26	45.11 2.82 -9.87	45.81 3.42 -7.47	46.30 2.69 -16.13	46.72 2.74 -16.80	46.82 2.26 -22.45	46.95 2.51 -20.09	46.13 2.28 -19.65	55.71 5.32 -1.60	62.86 6.14 -0.43	60.43 5.44 0.00	50.38 4.87 0.00	43.26 3.18 -9.78	41.37 2.57 -12.57	36.90 1.98 -14.53	34.05 2.06 -10.02
HUNTINGTON_RES_REC 323705	46.85 1.97 -26.49	42.73 1.25 -30.09	41.29 1.69 -23.85	40.64 1.23 -28.00	44.17 2.02 -23.44	47.02 2.23 -24.57	59.75 3.63 -23.73	71.41 3.31 -39.57	71.54 4.56 -29.86	71.44 3.99 -35.03	71.60 3.98 -32.70	71.05 3.21 -40.36	71.05 3.23 -40.65	71.44 2.67 -46.65	72.30 2.94 -45.01	74.42 2.81 -47.40	83.78 5.56 -29.42	116.77 6.25 -54.22	98.12 5.23 -37.91	94.59 4.92 -44.17	87.66 3.18 -54.17	77.95 2.73 -48.99	71.43 2.34 -48.70	60.36 2.50 -35.89
HUNTLEY___63 23557	20.43 -0.31 -2.34	14.81 0.06 -3.37	18.11 -0.31 -2.67	14.57 -0.05 -3.21	20.13 -0.64 -2.05	20.75 -1.23 -1.76	31.21 -1.88 -0.70	29.68 -1.28 -2.42	35.88 -2.15 -0.92	32.28 -1.59 -1.44	34.09 -1.92 -1.09	28.63 -1.21 -2.36	28.76 -0.87 -2.46	25.16 -0.24 -3.29	26.92 -0.36 -2.94	25.95 -1.14 -2.87	45.25 -3.76 -0.22	52.36 -4.00 -0.06	52.18 -2.80 0.00	42.82 -2.69 0.00	30.14 -1.54 -1.38	26.35 -1.65 -1.77	21.24 -1.20 -2.05	22.24 -1.14 -1.41
HUNTLEY___64 23558	20.43 -0.31 -2.34	14.81 0.06 -3.37	18.11 -0.31 -2.67	14.57 -0.05 -3.21	20.13 -0.64 -2.05	20.75 -1.23 -1.76	31.21 -1.88 -0.70	29.68 -1.28 -2.42	35.88 -2.15 -0.92	32.28 -1.59 -1.44	34.09 -1.92 -1.09	28.63 -1.21 -2.36	28.76 -0.87 -2.46	25.16 -0.24 -3.29	26.92 -0.36 -2.94	25.95 -1.14 -2.87	45.25 -3.76 -0.22	52.36 -4.00 -0.06	52.18 -2.80 0.00	42.82 -2.69 0.00	30.14 -1.54 -1.38	26.35 -1.65 -1.77	21.24 -1.20 -2.05	22.24 -1.14 -1.41
HUNTLEY___65 23559	20.43 -0.31 -2.34	14.81 0.06 -3.37	18.11 -0.31 -2.67	14.57 -0.05 -3.21	20.13 -0.64 -2.05	20.75 -1.23 -1.76	31.21 -1.88 -0.70	29.68 -1.28 -2.42	35.88 -2.15 -0.92	32.28 -1.59 -1.44	34.09 -1.92 -1.09	28.63 -1.21 -2.36	28.76 -0.87 -2.46	25.16 -0.24 -3.29	26.92 -0.36 -2.94	25.95 -1.14 -2.87	45.25 -3.76 -0.22	52.36 -4.00 -0.06	52.18 -2.80 0.00	42.82 -2.69 0.00	30.14 -1.54 -1.38	26.35 -1.65 -1.77	21.24 -1.20 -2.05	22.24 -1.14 -1.41
HUNTLEY___66 23560	20.43 -0.31 -2.34	14.81 0.06 -3.37	18.11 -0.31 -2.67	14.57 -0.05 -3.21	20.13 -0.64 -2.05	20.75 -1.23 -1.76	31.21 -1.88 -0.70	29.68 -1.28 -2.42	35.88 -2.15 -0.92	32.28 -1.59 -1.44	34.09 -1.92 -1.09	28.63 -1.21 -2.36	28.76 -0.87 -2.46	25.16 -0.24 -3.29	26.92 -0.36 -2.94	25.95 -1.14 -2.87	45.25 -3.76 -0.22	52.36 -4.00 -0.06	52.18 -2.80 0.00	42.82 -2.69 0.00	30.14 -1.54 -1.38	26.35 -1.65 -1.77	21.24 -1.20 -2.05	22.24 -1.14 -1.41
HUNTLEY___67 23561	20.41 -0.39 -2.39	14.84 0.01 -3.44	18.10 -0.38 -2.72	14.59 -0.09 -3.28	20.11 -0.69 -2.09	20.75 -1.27 -1.79	31.10 -2.01 -0.72	29.58 -1.43 -2.47	35.67 -2.38 -0.93	32.11 -1.78 -1.47	33.90 -2.13 -1.11	28.51 -1.37 -2.40	28.64 -1.03 -2.50	25.08 -0.38 -3.35	26.80 -0.54 -2.99	25.88 -1.26 -2.93	44.97 -4.05 -0.22	52.02 -4.33 -0.06	51.79 -3.19 0.00	42.60 -2.91 0.00	30.01 -1.70 -1.41	26.30 -1.73 -1.81	21.24 -1.24 -2.09	22.20 -1.21 -1.44
HUNTLEY___68 23562	20.41 -0.39 -2.39	14.84 0.01 -3.44	18.10 -0.38 -2.72	14.59 -0.09 -3.28	20.11 -0.69 -2.09	20.75 -1.27 -1.79	31.10 -2.01 -0.72	29.58 -1.43 -2.47	35.67 -2.38 -0.93	32.11 -1.78 -1.47	33.90 -2.13 -1.11	28.51 -1.37 -2.40	28.64 -1.03 -2.50	25.08 -0.38 -3.35	26.80 -0.54 -2.99	25.88 -1.26 -2.93	44.97 -4.05 -0.22	52.02 -4.33 -0.06	51.79 -3.19 0.00	42.60 -2.91 0.00	30.01 -1.70 -1.41	26.30 -1.73 -1.81	21.24 -1.24 -2.09	22.20 -1.21 -1.44
HYLAND___LFGE 323620	21.61 0.66 -2.55	15.55 0.50 -3.67	19.16 0.50 -2.90	15.31 0.41 -3.50	21.34 0.39 -2.23	22.00 -0.14 -1.91	34.68 1.52 -0.77	31.34 0.29 -2.52	37.96 -0.11 -0.95	33.73 -0.19 -1.50	35.95 -0.10 -1.13	30.01 0.08 -2.45	30.16 0.43 -2.55	26.18 0.66 -3.41	28.08 0.68 -3.05	27.12 -0.07 -2.98	48.04 -0.98 -0.22	58.61 2.25 -0.06	59.65 4.67 0.00	48.47 2.96 0.00	33.85 2.12 -1.43	30.32 2.26 -1.84	24.09 1.57 -2.13	25.35 1.91 -1.47
INDECK___CORINTH 23802	38.41 1.93 -18.08	38.58 1.20 -26.00	37.97 1.64 -20.58	37.38 1.20 -24.78	36.45 1.93 -15.80	35.84 2.06 -13.54	41.34 3.50 -5.45	51.19 3.22 -19.43	48.58 4.12 -7.35	47.62 3.63 -11.57	47.41 3.74 -8.76	49.39 3.00 -18.92	49.87 2.99 -19.71	50.92 2.48 -26.33	50.66 2.75 -23.57	49.84 2.59 -23.04	56.50 5.71 -2.00	63.81 6.98 -0.54	61.14 6.16 0.00	50.70 5.19 0.00	46.21 3.51 -12.39	44.88 2.73 -15.93	40.77 1.96 -18.42	36.62 1.95 -12.70
INDECK___ILION 23567	19.25 0.85 0.00	11.91 0.52 0.00	16.46 0.71 0.00	11.91 0.51 0.00	19.54 0.82 0.00	21.04 0.81 0.00	33.69 1.30 0.00	29.65 1.11 0.00	38.49 1.37 0.00	33.62 1.20 0.00	36.14 1.22 0.00	28.46 0.99 0.00	28.15 0.98 0.00	22.93 0.82 0.00	25.22 0.88 0.00	25.01 0.80 0.00	50.32 1.56 0.03	58.09 1.80 0.01	56.69 1.71 0.00	46.87 1.36 0.00	30.91 0.85 0.24	26.66 0.73 0.30	20.59 0.55 0.35	22.34 0.61 0.24
INDECK___OLEAN 23982	21.76 0.57 -2.79	15.97 0.58 -4.01	19.35 0.43 -3.17	15.71 0.49 -3.82	21.53 0.37 -2.44	22.14 -0.18 -2.09	33.16 -0.06 -0.84	31.42 -0.03 -2.91	37.69 -0.52 -1.10	33.93 -0.23 -1.73	35.91 -0.31 -1.31	30.31 0.00 -2.83	30.47 0.35 -2.95	26.67 0.62 -3.94	28.53 0.66 -3.53	27.23 -0.44 -3.45	46.76 -2.29 -0.26	53.95 -2.42 -0.07	53.61 -1.37 0.00	44.01 -1.50 0.00	31.21 -0.76 -1.66	27.73 -0.63 -2.14	22.39 -0.47 -2.47	23.52 -0.15 -1.70
INDECK___OSWEGO 23783	19.45 -0.11 -1.17	12.97 -0.09 -1.68	16.95 -0.13 -1.33	12.88 -0.11 -1.60	19.51 -0.22 -1.02	20.62 -0.49 -0.87	32.00 -0.74 -0.35	29.09 -0.69 -1.24	36.73 -0.85 -0.47	32.35 -0.81 -0.74	34.67 -0.80 -0.56	28.05 -0.63 -1.21	27.94 -0.49 -1.26	23.40 -0.40 -1.68	25.49 -0.36 -1.51	24.86 -0.82 -1.47	47.15 -1.75 -0.11	54.19 -2.14 -0.03	53.17 -1.81 0.00	43.69 -1.82 0.00	29.74 -1.24 -0.68	26.26 -0.84 -0.88	20.75 -0.65 -1.01	21.94 -0.72 -0.70
INDECK___YERKES 23781	20.45 -0.30 -2.34	14.82 0.07 -3.37	18.12 -0.30 -2.67	14.58 -0.03 -3.21	20.15 -0.62 -2.05	20.77 -1.21 -1.76	31.25 -1.84 -0.70	29.71 -1.25 -2.42	35.95 -2.08 -0.92	32.31 -1.56 -1.44	34.12 -1.89 -1.09	28.66 -1.18 -2.36	28.79 -0.84 -2.46	25.18 -0.22 -3.29	26.94 -0.34 -2.94	25.98 -1.11 -2.87	45.30 -3.71 -0.22	52.41 -3.94 -0.06	52.23 -2.75 0.00	42.87 -2.64 0.00	30.17 -1.51 -1.38	26.37 -1.63 -1.77	21.26 -1.18 -2.05	22.26 -1.12 -1.41
INDIAN POINT_GT_1 24139	34.26 1.36 -14.50	33.10 0.86 -20.85	33.42 1.17 -16.50	32.14 0.86 -19.88	32.80 1.40 -12.68	32.61 1.52 -10.87	39.17 2.43 -4.36	46.36 2.28 -15.54	46.22 3.23 -5.87	44.49 2.82 -9.25	44.89 2.97 -7.00	44.99 2.39 -15.13	45.35 2.42 -15.76	45.17 2.01 -21.05	45.38 2.19 -18.84	44.74 2.11 -18.42	54.41 4.15 -1.47	61.47 4.78 -0.40	58.72 3.74 0.00	49.15 3.64 0.00	41.42 2.27 -8.84	39.54 1.94 -11.37	35.13 1.59 -13.15	32.70 1.67 -9.07

INDIAN POINT_GT_2 23659	34.26 1.36 -14.50	33.10 0.86 -20.85	33.42 1.17 -16.50	32.14 0.86 -19.88	32.80 1.40 -12.68	32.61 1.52 -10.87	39.17 2.43 -4.36	46.36 2.28 -15.54	46.22 3.23 -5.87	44.49 2.82 -9.25	44.89 2.97 -7.00	44.99 2.39 -15.13	45.35 2.42 -15.76	45.17 2.01 -21.05	45.38 2.19 -18.84	44.74 2.11 -18.42	54.41 4.15 -1.47	61.47 4.78 -0.40	58.72 3.74 0.00	49.15 3.64 0.00	41.42 2.27 -8.84	39.54 1.94 -11.37	35.13 1.59 -13.15	32.70 1.67 -9.07
INDIAN POINT_GT_3 24019	34.26 1.36 -14.50	33.10 0.86 -20.85	33.42 1.17 -16.50	32.14 0.86 -19.88	32.80 1.40 -12.68	32.61 1.52 -10.87	39.17 2.43 -4.36	46.36 2.28 -15.54	46.22 3.23 -5.87	44.49 2.82 -9.25	44.89 2.97 -7.00	44.99 2.39 -15.13	45.35 2.42 -15.76	45.17 2.01 -21.05	45.38 2.19 -18.84	44.74 2.11 -18.42	54.41 4.15 -1.47	61.47 4.78 -0.40	58.72 3.74 0.00	49.15 3.64 0.00	41.42 2.27 -8.84	39.54 1.94 -11.37	35.13 1.59 -13.15	32.70 1.67 -9.07
INDIAN POINT___2 23530	34.14 1.33 -14.41	32.96 0.85 -20.73	33.29 1.13 -16.40	32.00 0.84 -19.76	32.68 1.37 -12.60	32.50 1.48 -10.80	39.08 2.36 -4.33	46.21 2.23 -15.44	46.07 3.12 -5.84	44.34 2.72 -9.19	44.77 2.90 -6.96	44.85 2.33 -15.03	45.17 2.34 -15.66	44.98 1.95 -20.92	45.21 2.14 -18.73	44.56 2.03 -18.31	54.26 4.00 -1.46	61.31 4.62 -0.39	58.55 3.57 0.00	49.01 3.50 0.00	41.22 2.18 -8.73	39.31 1.86 -11.23	34.92 1.55 -12.98	32.54 1.63 -8.95
INDIAN POINT___3 23531	34.16 1.25 -14.50	33.04 0.80 -20.86	33.33 1.07 -16.51	32.07 0.79 -19.88	32.69 1.29 -12.68	32.49 1.39 -10.87	38.98 2.23 -4.36	46.16 2.08 -15.54	45.92 2.93 -5.87	44.24 2.56 -9.25	44.65 2.73 -7.01	44.81 2.20 -15.13	45.16 2.23 -15.76	45.03 1.86 -21.06	45.21 2.02 -18.85	44.58 1.94 -18.43	54.08 3.81 -1.47	61.09 4.39 -0.40	58.34 3.35 0.00	48.83 3.32 0.00	41.21 2.06 -8.85	39.36 1.76 -11.38	35.01 1.47 -13.15	32.58 1.54 -9.07
IP CORINTH___1 23988	38.41 1.93 -18.08	38.58 1.20 -26.00	37.97 1.64 -20.58	37.38 1.20 -24.78	36.45 1.93 -15.80	35.84 2.06 -13.54	41.34 3.50 -5.45	51.19 3.22 -19.43	48.58 4.12 -7.35	47.62 3.63 -11.57	47.41 3.74 -8.76	49.39 3.00 -18.92	49.87 2.99 -19.71	50.92 2.48 -26.33	50.66 2.75 -23.57	49.84 2.59 -23.04	56.50 5.71 -2.00	63.81 6.98 -0.54	61.14 6.16 0.00	50.70 5.19 0.00	46.21 3.51 -12.39	44.88 2.73 -15.93	40.77 1.96 -18.42	36.62 1.95 -12.70
IP___TICONDEROGA 23804	39.05 2.59 -18.05	38.96 1.61 -25.97	38.51 2.21 -20.55	37.77 1.62 -24.75	37.10 2.60 -15.78	36.57 2.81 -13.53	42.72 4.89 -5.44	52.54 4.60 -19.41	50.35 5.90 -7.34	49.16 5.19 -11.55	48.94 5.27 -8.75	50.60 4.23 -18.89	51.09 4.24 -19.68	51.88 3.47 -26.29	51.75 3.87 -23.53	50.88 3.66 -23.01	58.94 8.15 -2.00	66.80 9.97 -0.53	63.83 8.85 0.00	52.84 7.33 0.00	47.62 4.94 -12.37	45.93 3.80 -15.91	41.47 2.69 -18.39	37.35 2.70 -12.68
ISLIP_RES_REC 323679	47.22 2.34 -26.49	42.96 1.48 -30.09	41.59 1.98 -23.85	40.86 1.46 -28.00	44.53 2.38 -23.44	47.43 2.63 -24.57	60.49 4.37 -23.73	72.10 3.99 -39.57	72.39 5.42 -29.86	72.19 4.73 -35.03	72.44 4.82 -32.70	71.74 3.90 -40.36	71.73 3.91 -40.65	72.00 3.23 -46.65	72.95 3.60 -45.01	75.15 3.54 -47.40	85.19 6.98 -29.42	118.29 7.77 -54.22	99.65 6.76 -37.91	95.91 6.24 -44.17	88.54 4.06 -54.17	78.73 3.52 -48.99	71.97 2.88 -48.70	60.84 2.99 -35.89
JARVIS____ 23743	18.62 0.22 0.00	11.53 0.15 0.00	15.94 0.19 0.00	11.54 0.14 0.00	18.92 0.21 0.00	20.39 0.16 0.00	32.68 0.29 0.00	28.76 0.23 0.00	37.41 0.30 0.00	32.72 0.29 0.00	35.19 0.28 0.00	27.70 0.22 0.00	27.42 0.24 0.00	22.31 0.20 0.00	24.56 0.22 0.00	24.38 0.17 0.00	49.05 0.29 0.03	56.63 0.34 0.01	55.31 0.33 0.00	45.78 0.27 0.00	30.25 0.18 0.24	26.05 0.13 0.30	20.14 0.10 0.35	21.84 0.11 0.24
JENNISON___1 23625	25.25 1.73 -5.12	19.78 1.04 -7.36	23.00 1.42 -5.83	19.41 0.99 -7.02	24.80 1.61 -4.47	25.40 1.33 -3.83	36.29 2.36 -1.54	36.11 2.06 -5.52	41.91 2.71 -2.09	38.01 2.30 -3.28	39.60 2.20 -2.49	34.58 1.73 -5.37	34.64 1.87 -5.59	31.13 1.55 -7.47	32.81 1.78 -6.69	32.11 1.36 -6.54	51.97 2.68 -0.49	59.58 3.15 -0.13	58.39 3.41 0.00	47.69 2.18 0.00	34.53 1.09 -3.14	31.21 0.94 -4.04	25.63 0.57 -4.67	25.93 0.75 -3.22
JENNISON___2 23626	25.25 1.73 -5.12	19.78 1.04 -7.36	23.00 1.42 -5.83	19.41 0.99 -7.02	24.80 1.61 -4.47	25.40 1.33 -3.83	36.29 2.36 -1.54	36.11 2.06 -5.52	41.91 2.71 -2.09	38.01 2.30 -3.28	39.60 2.20 -2.49	34.58 1.73 -5.37	34.64 1.87 -5.59	31.13 1.55 -7.47	32.81 1.78 -6.69	32.11 1.36 -6.54	51.97 2.68 -0.49	59.58 3.15 -0.13	58.39 3.41 0.00	47.69 2.18 0.00	34.53 1.09 -3.14	31.21 0.94 -4.04	25.63 0.57 -4.67	25.93 0.75 -3.22
JERICHO_RISE_WT_PWR 323719	17.66 -0.74 0.00	10.88 -0.50 0.00	15.22 -0.54 0.00	11.03 -0.38 0.00	18.13 -0.58 0.00	20.17 -0.06 0.00	32.00 -0.39 0.00	28.31 -0.23 0.00	36.63 -0.48 0.00	32.00 -0.42 0.00	34.43 -0.49 0.00	27.23 -0.25 0.00	26.82 -0.35 0.00	21.80 -0.31 0.00	23.95 -0.39 0.00	24.05 -0.17 0.00	48.35 55.84 0.00	55.84 -0.45 0.00	54.38 -0.60 0.00	44.69 -0.82 0.00	29.85 -0.45 0.00	25.81 -0.42 0.00	20.02 -0.37 0.00	21.64 -0.33 0.00
KCE_NY_1 323755	38.21 1.78 -18.02	38.42 1.12 -25.92	37.78 1.51 -20.51	37.21 1.11 -24.71	36.25 1.78 -15.76	35.62 1.88 -13.50	41.00 3.18 -5.43	50.78 2.88 -19.37	48.15 3.71 -7.32	47.20 3.24 -11.53	47.03 3.39 -8.73	49.03 2.69 -18.86	49.50 2.69 -19.64	50.61 2.26 -26.24	50.31 2.48 -23.49	49.52 2.35 -22.96	55.76 4.98 -1.99	62.86 6.03 -0.53	60.26 5.28 0.00	50.10 4.59 0.00	45.77 3.12 -12.34	44.61 2.52 -15.87	40.57 1.84 -18.35	36.49 1.87 -12.65
KEDC PORT_JEFF_GT2 24210	47.07 2.19 -26.49	42.85 1.38 -30.09	41.46 1.86 -23.85	40.77 1.37 -28.00	44.38 2.23 -23.44	47.26 2.47 -24.57	60.17 4.05 -23.73	71.79 3.68 -39.57	71.98 5.01 -29.86	71.83 4.38 -35.03	72.05 4.43 -32.70	71.44 3.60 -40.36	71.44 3.61 -40.65	71.77 3.01 -46.65	72.69 3.34 -45.01	74.83 3.22 -47.40	84.46 6.25 -29.42	117.27 6.75 -54.22	98.66 5.77 -37.91	95.09 5.41 -44.17	88.08 3.60 -54.17	78.39 3.17 -48.99	71.74 2.65 -48.70	60.62 2.77 -35.89
KEDC PORT_JEFF_GT3 24211	47.07 2.19 -26.49	42.85 1.38 -30.09	41.46 1.86 -23.85	40.77 1.37 -28.00	44.38 2.23 -23.44	47.26 2.47 -24.57	60.17 4.05 -23.73	71.79 3.68 -39.57	71.98 5.01 -29.86	71.83 4.38 -35.03	72.05 4.43 -32.70	71.44 3.60 -40.36	71.44 3.61 -40.65	71.77 3.01 -46.65	72.69 3.34 -45.01	74.83 3.22 -47.40	84.46 6.25 -29.42	117.27 6.75 -54.22	98.66 5.77 -37.91	95.09 5.41 -44.17	88.08 3.60 -54.17	78.39 3.17 -48.99	71.74 2.65 -48.70	60.62 2.77 -35.89
KEDC_GLWD_GT4 24219	46.67 1.78 -26.49	42.61 1.14 -30.09	41.13 1.53 -23.85	40.52 1.12 -28.00	43.99 1.84 -23.44	46.72 1.92 -24.57	59.23 3.11 -23.73	70.98 2.88 -39.57	70.98 4.01 -29.86	70.96 3.50 -35.03	71.28 3.67 -32.70	70.78 2.94 -40.36	70.78 2.96 -40.65	71.24 2.48 -46.65	72.05 2.70 -45.01	74.23 2.62 -47.40	83.39 5.17 -29.42	116.43 5.91 -54.22	97.78 4.89 -37.91	94.32 4.64 -44.17	87.41 2.94 -54.17	77.71 2.49 -48.99	71.15 2.06 -48.70	60.01 2.15 -35.89

KEDC_GLWD_GT5 24220	46.67 1.78 -26.49	42.61 1.14 -30.09	41.13 1.53 -23.85	40.52 1.12 -28.00	43.99 1.84 -23.44	46.72 1.92 -24.57	59.23 3.11 -23.73	70.98 2.88 -39.57	70.98 4.01 -29.86	70.96 3.50 -35.03	71.28 3.67 -32.70	70.78 2.94 -40.36	70.78 2.96 -40.65	71.24 2.48 -46.65	72.05 2.70 -45.01	74.23 2.62 -47.40	83.39 5.17 -29.42	116.43 5.91 -54.22	97.78 4.89 -37.91	94.32 4.64 -44.17	87.41 2.94 -54.17	77.71 2.49 -48.99	71.15 2.06 -48.70	60.01 2.15 -35.89
KENSICO____ 23655	34.37 1.42 -14.55	33.21 0.90 -20.92	33.53 1.21 -16.56	32.24 0.89 -19.95	32.88 1.44 -12.72	32.71 1.58 -10.90	39.29 2.53 -4.37	46.49 2.37 -15.59	46.35 3.34 -5.89	44.62 2.92 -9.28	45.02 3.07 -7.03	45.13 2.47 -15.18	45.48 2.50 -15.81	45.31 2.08 -21.12	45.51 2.26 -18.91	44.88 2.18 -18.48	54.62 4.34 -1.48	61.65 4.96 -0.40	58.88 3.90 0.00	49.33 3.82 0.00	41.60 2.39 -8.91	39.72 2.05 -11.45	35.30 1.67 -13.24	32.86 1.76 -9.13
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.84 1.53 -14.91	33.80 0.97 -21.45	34.00 1.28 -16.98	32.80 0.96 -20.44	33.31 1.55 -13.04	33.12 1.72 -11.17	39.78 2.92 -4.48	47.14 2.62 -15.98	46.79 3.64 -6.04	45.18 3.24 -9.51	45.86 3.74 -7.20	46.00 2.97 -15.55	46.42 3.04 -16.20	46.25 2.50 -21.64	46.47 2.75 -19.37	45.75 2.59 -18.94	54.35 4.20 -1.36	61.56 4.90 -0.37	59.16 4.18 0.00	49.38 3.87 0.00	41.20 2.43 -8.48	39.11 1.99 -10.90	34.56 1.57 -12.60	32.30 1.65 -8.69
KIAC_JFK_GT1 23816	34.43 1.47 -14.56	33.24 0.92 -20.94	33.57 1.24 -16.57	32.26 0.90 -19.96	32.92 1.48 -12.73	32.80 1.66 -10.91	39.35 2.59 -4.37	46.59 2.45 -15.60	46.58 3.56 -5.90	44.76 3.05 -9.29	44.91 2.97 -7.03	45.05 2.39 -15.19	45.41 2.42 -15.82	45.26 2.01 -21.13	45.45 2.19 -18.92	44.86 2.15 -18.49	54.62 4.34 -1.48	61.70 5.01 -0.40	58.94 3.96 0.00	49.42 3.91 0.00	41.59 2.37 -8.92	39.69 1.99 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
KIAC_JFK_GT2 23817	34.43 1.47 -14.56	33.24 0.92 -20.94	33.57 1.24 -16.57	32.26 0.90 -19.96	32.92 1.48 -12.73	32.80 1.66 -10.91	39.35 2.59 -4.37	46.59 2.45 -15.60	46.58 3.56 -5.90	44.76 3.05 -9.29	44.91 2.97 -7.03	45.05 2.39 -15.19	45.41 2.42 -15.82	45.26 2.01 -21.13	45.45 2.19 -18.92	44.86 2.15 -18.49	54.62 4.34 -1.48	61.70 5.01 -0.40	58.94 3.96 0.00	49.42 3.91 0.00	41.59 2.37 -8.92	39.69 1.99 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
KINTIGH____ 23543	19.86 -0.53 -1.99	14.13 -0.12 -2.87	17.52 -0.50 -2.27	13.92 -0.22 -2.73	19.65 -0.80 -1.74	20.43 -1.30 -1.49	30.91 -2.07 -0.60	29.10 -1.51 -2.08	35.49 -2.41 -0.78	31.81 -1.85 -1.24	33.65 -2.20 -0.94	28.04 -1.46 -2.02	28.06 -1.22 -2.11	24.33 -0.60 -2.81	26.08 -0.78 -2.52	25.34 -1.33 -2.46	45.12 -3.86 -0.18	52.18 -4.17 -0.05	51.74 -3.24 0.00	42.55 -2.96 0.00	29.75 -1.73 -1.18	26.01 -1.73 -1.51	20.90 -1.24 -1.75	21.90 -1.27 -1.21
LACHUTE____HYDRO 323717	39.05 2.59 -18.05	38.96 1.61 -25.97	38.51 2.21 -20.55	37.77 1.62 -24.75	37.10 2.60 -15.78	36.57 2.81 -13.53	42.72 4.89 -5.44	52.54 4.60 -19.41	50.35 5.90 -7.34	49.16 5.19 -11.55	48.94 5.27 -8.75	50.60 4.23 -18.89	51.09 4.24 -19.68	51.88 3.47 -26.29	51.75 3.87 -23.53	50.88 3.66 -23.01	58.94 8.15 -2.00	66.80 9.97 -0.53	63.83 8.85 0.00	52.84 7.33 0.00	47.62 4.94 -12.37	45.93 3.80 -15.91	41.47 2.69 -18.39	37.35 2.70 -12.68
LEDERLE____ 23769	34.03 1.34 -14.29	32.80 0.86 -20.55	33.17 1.15 -16.27	31.85 0.86 -19.59	32.61 1.40 -12.50	32.46 1.52 -10.71	39.14 2.46 -4.29	46.10 2.25 -15.31	46.06 3.15 -5.79	44.33 2.79 -9.12	44.82 3.00 -6.90	44.81 2.42 -14.91	45.15 2.45 -15.53	44.89 2.03 -20.75	45.13 2.22 -18.57	44.47 2.11 -18.16	54.38 4.15 -1.44	61.47 4.78 -0.39	58.77 3.79 0.00	49.19 3.68 0.00	41.20 2.30 -8.60	39.22 1.94 -11.05	34.76 1.59 -12.78	32.47 1.69 -8.81
LINDEN COGEN____ 23786	34.38 1.42 -14.56	33.22 0.90 -20.94	33.54 1.21 -16.57	32.24 0.88 -19.96	32.88 1.44 -12.73	32.74 1.60 -10.91	39.32 2.56 -4.37	46.56 2.42 -15.60	46.46 3.45 -5.90	44.69 2.98 -9.29	45.13 3.18 -7.03	45.22 2.56 -15.19	45.55 2.55 -15.82	45.39 2.14 -21.13	45.58 2.31 -18.92	44.98 2.28 -18.49	54.72 4.44 -1.48	61.76 5.07 -0.40	58.99 4.01 0.00	49.47 3.96 0.00	41.74 2.51 -8.92	39.82 2.12 -11.47	35.42 1.77 -13.26	32.96 1.85 -9.14
LIPA_MISC_IPP 23656	47.17 2.28 -26.49	42.92 1.45 -30.09	41.55 1.95 -23.85	40.83 1.43 -28.00	44.49 2.34 -23.44	47.37 2.57 -24.57	60.36 4.24 -23.73	71.98 3.88 -39.57	72.24 5.27 -29.86	72.03 4.57 -35.03	72.30 4.68 -32.70	71.61 3.76 -40.36	71.62 3.80 -40.65	71.91 3.14 -46.65	72.86 3.51 -45.01	75.05 3.44 -47.40	85.05 6.83 -29.42	118.17 7.65 -54.22	99.54 6.65 -37.91	95.82 6.14 -44.17	88.44 3.97 -54.17	78.65 3.43 -48.99	71.88 2.79 -48.70	60.75 2.90 -35.89
LISF____SOLAR 323691	47.22 2.34 -26.49	42.96 1.48 -30.09	41.59 1.98 -23.85	40.86 1.46 -28.00	44.53 2.38 -23.44	47.43 2.63 -24.57	60.46 4.34 -23.73	72.07 3.97 -39.57	72.35 5.38 -29.86	72.12 4.67 -35.03	72.40 4.78 -32.70	71.69 3.85 -40.36	71.71 3.89 -40.65	71.97 3.21 -46.65	72.93 3.58 -45.01	75.12 3.51 -47.40	85.19 6.98 -29.42	118.40 7.88 -54.22	99.76 6.87 -37.91	96.00 6.32 -44.17	88.57 4.09 -54.17	78.76 3.54 -48.99	71.97 2.88 -48.70	60.84 2.99 -35.89
LITTLE FALLS____HYD 24013	20.04 1.64 0.00	12.41 1.03 0.00	17.14 1.39 0.00	12.42 1.01 0.00	20.34 1.63 0.00	21.87 1.64 0.00	34.98 2.59 0.00	30.76 2.23 0.00	39.90 2.79 0.00	34.79 2.37 0.00	37.40 2.48 0.00	29.43 1.95 0.00	29.13 1.96 0.00	23.71 1.59 0.00	26.07 1.73 0.00	25.81 1.60 0.00	51.84 3.08 0.03	59.78 3.49 0.01	58.34 3.35 0.00	48.24 2.73 0.00	31.82 1.76 0.24	27.47 1.55 0.30	21.22 1.18 0.35	23.04 1.32 0.24
LI_NEWBRIDGE____DRP 323616	46.78 1.90 -26.49	42.67 1.20 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.08 1.93 -23.44	46.90 2.10 -24.57	59.49 3.37 -23.73	71.21 3.11 -39.57	71.24 4.27 -29.86	71.18 3.73 -35.03	71.46 3.84 -32.70	70.92 3.08 -40.36	70.92 3.10 -40.65	71.35 2.59 -46.65	72.17 2.82 -45.01	74.33 2.71 -47.40	83.58 5.37 -29.42	116.54 6.03 -54.22	97.89 5.00 -37.91	94.46 4.78 -44.17	87.51 3.03 -54.17	77.82 2.60 -48.99	71.29 2.20 -48.70	60.21 2.35 -35.89
LOCKPORT____CC1 323769	20.16 -0.50 -2.26	14.59 -0.05 -3.25	17.85 -0.47 -2.57	14.35 -0.15 -3.10	19.87 -0.82 -1.97	20.51 -1.42 -1.69	30.86 -2.20 -0.68	29.33 -1.54 -2.33	35.47 -2.53 -0.88	31.90 -1.91 -1.39	33.66 -2.31 -1.05	28.26 -1.48 -2.27	28.37 -1.17 -2.37	24.81 -0.47 -3.16	26.52 -0.66 -2.83	25.63 -1.36 -2.77	44.76 -4.25 -0.21	51.90 -4.45 -0.06	51.68 -3.30 0.00	42.41 -3.10 0.00	29.81 -1.82 -1.33	26.07 -1.86 -1.71	21.02 -1.35 -1.97	22.03 -1.30 -1.36
LOCKPORT____CC2 323770	20.16 -0.50 -2.26	14.59 -0.05 -3.25	17.85 -0.47 -2.57	14.35 -0.15 -3.10	19.87 -0.82 -1.97	20.51 -1.42 -1.69	30.86 -2.20 -0.68	29.33 -1.54 -2.33	35.47 -2.53 -0.88	31.90 -1.91 -1.39	33.66 -2.31 -1.05	28.26 -1.48 -2.27	28.37 -1.17 -2.37	24.81 -0.47 -3.16	26.52 -0.66 -2.83	25.63 -1.36 -2.77	44.76 -4.25 -0.21	51.90 -4.45 -0.06	51.68 -3.30 0.00	42.41 -3.10 0.00	29.81 -1.82 -1.33	26.07 -1.86 -1.71	21.02 -1.35 -1.97	22.03 -1.30 -1.36

LOCKPORT__CC3 323771	20.16 -0.50 -2.26	14.59 -0.05 -3.25	17.85 -0.47 -2.57	14.35 -0.15 -3.10	19.87 -0.82 -1.97	20.51 -1.42 -1.69	30.86 -2.20 -0.68	29.33 -1.54 -2.33	35.47 -2.53 -0.88	31.90 -1.91 -1.39	33.66 -2.31 -1.05	28.26 -1.48 -2.27	28.37 -1.17 -2.37	24.81 -0.47 -3.16	26.52 -0.66 -2.83	25.63 -1.36 -2.77	44.76 -4.25 -0.21	51.90 -4.45 -0.06	51.68 -3.30 0.00	42.41 -3.10 0.00	29.81 -1.82 -1.33	26.07 -1.86 -1.71	21.02 -1.35 -1.97	22.03 -1.30 -1.36
LONG_LAKE_PHOENIX 24014	19.60 0.00 -1.20	13.07 -0.05 -1.73	17.09 -0.03 -1.37	12.98 -0.07 -1.65	19.65 -0.11 -1.05	20.68 -0.45 -0.90	32.20 -0.55 -0.36	29.27 -0.54 -1.28	37.00 -0.60 -0.48	32.57 -0.62 -0.76	34.93 -0.56 -0.58	28.25 -0.47 -1.25	28.17 -0.30 -1.30	23.60 -0.24 -1.73	25.70 -0.20 -1.55	25.20 -0.53 -1.52	47.93 -0.98 -0.11	54.97 -1.35 -0.03	53.82 -1.16 0.00	44.24 -1.27 0.00	30.07 -0.94 -0.70	26.37 -0.76 -0.91	20.83 -0.61 -1.05	22.03 -0.66 -0.72
LOVETT__3 23632	33.98 1.27 -14.32	32.80 0.83 -20.59	33.15 1.10 -16.30	31.85 0.82 -19.63	32.56 1.33 -12.52	32.39 1.44 -10.73	38.99 2.30 -4.30	46.02 2.14 -15.34	45.92 3.00 -5.80	44.18 2.63 -9.13	44.63 2.79 -6.92	44.69 2.28 -14.94	45.01 2.28 -15.56	44.80 1.90 -20.78	45.04 2.09 -18.60	44.39 1.99 -18.19	54.14 3.91 -1.44	61.19 4.51 -0.39	58.45 3.47 0.00	48.92 3.41 0.00	41.08 2.15 -8.62	39.12 1.81 -11.09	34.69 1.49 -12.82	32.39 1.58 -8.84
LOVETT__4 23642	33.98 1.27 -14.32	32.80 0.83 -20.59	33.15 1.10 -16.30	31.85 0.82 -19.63	32.56 1.33 -12.52	32.39 1.44 -10.73	38.99 2.30 -4.30	46.02 2.14 -15.34	45.92 3.00 -5.80	44.18 2.63 -9.13	44.63 2.79 -6.92	44.69 2.28 -14.94	45.01 2.28 -15.56	44.80 1.90 -20.78	45.04 2.09 -18.60	44.39 1.99 -18.19	54.14 3.91 -1.44	61.19 4.51 -0.39	58.45 3.47 0.00	48.92 3.41 0.00	41.08 2.15 -8.62	39.12 1.81 -11.09	34.69 1.49 -12.82	32.39 1.58 -8.84
LOVETT__5 23593	33.98 1.27 -14.32	32.80 0.83 -20.59	33.15 1.10 -16.30	31.85 0.82 -19.63	32.56 1.33 -12.52	32.39 1.44 -10.73	38.99 2.30 -4.30	46.02 2.14 -15.34	45.92 3.00 -5.80	44.18 2.63 -9.13	44.63 2.79 -6.92	44.69 2.28 -14.94	45.01 2.28 -15.56	44.80 1.90 -20.78	45.04 2.09 -18.60	44.39 1.99 -18.19	54.14 3.91 -1.44	61.19 4.51 -0.39	58.45 3.47 0.00	48.92 3.41 0.00	41.08 2.15 -8.62	39.12 1.81 -11.09	34.69 1.49 -12.82	32.39 1.58 -8.84
LOWER RAQUET__HYD 24057	17.50 -1.27 -0.37	10.93 -0.98 -0.53	15.16 -1.01 -0.42	11.27 -0.64 -0.50	17.82 -1.22 -0.32	22.29 1.78 -0.28	33.80 1.30 -0.11	30.04 1.11 -0.39	38.45 1.19 -0.15	33.70 1.04 -0.23	35.69 0.59 -0.18	29.45 1.59 -0.38	29.72 2.15 -0.40	24.44 1.79 -0.53	26.97 2.14 -0.48	26.11 1.43 -0.47	50.68 1.85 -0.03	57.99 1.69 -0.01	54.26 -0.72 0.00	44.51 -1.00 0.00	29.85 -0.45 0.00	26.01 -0.21 0.00	20.09 -0.31 0.00	21.77 -0.20 0.00
LOWER__HUDSON 24059	37.63 1.56 -17.66	37.77 0.98 -25.40	37.18 1.32 -20.11	36.59 0.97 -24.22	35.73 1.57 -15.44	35.12 1.66 -13.24	40.38 2.69 -5.31	49.87 2.40 -18.93	47.39 3.12 -7.16	46.42 2.72 -11.27	46.35 2.90 -8.53	48.19 2.28 -18.43	48.68 2.31 -19.20	49.69 1.92 -25.65	49.42 2.12 -22.96	48.67 2.01 -22.45	54.78 4.05 -1.94	61.66 4.84 -0.52	59.16 4.18 0.00	49.28 3.78 0.00	44.91 2.57 -12.03	43.85 2.15 -15.47	39.91 1.63 -17.89	36.00 1.69 -12.34
LWR__OSWEGATCHIE_HYD 23850	18.49 -0.39 -0.48	11.66 -0.41 -0.68	15.98 -0.31 -0.54	11.87 -0.18 -0.65	18.74 -0.39 -0.42	22.08 1.50 -0.36	33.89 1.36 -0.14	30.19 1.14 -0.51	38.64 1.33 -0.19	33.86 1.13 -0.30	35.88 0.73 -0.23	29.29 1.32 -0.49	29.45 1.77 -0.52	24.26 1.46 -0.69	26.71 1.75 -0.62	25.95 1.14 -0.60	50.59 1.75 -0.04	58.11 1.80 -0.01	55.20 0.22 0.00	45.10 -0.41 0.00	29.94 -0.36 0.00	26.12 -0.10 0.00	20.13 -0.27 0.00	21.81 -0.15 0.00
LYONS_FALL_HYD 23570	19.29 0.31 -0.58	12.27 0.06 -0.83	16.68 0.27 -0.66	12.38 0.19 -0.79	19.52 0.30 -0.50	21.94 1.28 -0.43	34.02 1.46 -0.17	30.38 1.23 -0.62	38.87 1.52 -0.23	34.09 1.30 -0.37	36.10 0.91 -0.28	29.20 1.13 -0.60	29.26 1.47 -0.62	24.14 1.19 -0.83	26.55 1.46 -0.75	25.86 0.92 -0.73	50.59 1.75 -0.05	58.33 2.02 -0.01	56.02 1.04 0.00	45.60 0.09 0.00	30.25 -0.27 -0.22	26.49 -0.03 -0.29	20.48 -0.24 -0.33	22.06 -0.13 -0.23
MADISON__COUNTY_LFGE 323628	20.13 1.01 -0.72	12.97 0.56 -1.03	17.40 0.83 -0.81	12.93 0.55 -0.98	20.29 0.95 -0.63	21.55 0.79 -0.54	34.00 1.39 -0.22	30.50 1.20 -0.77	39.08 1.67 -0.29	34.24 1.36 -0.46	36.66 1.40 -0.35	29.29 1.07 -0.75	29.17 1.22 -0.78	24.12 0.97 -1.04	26.42 1.14 -0.93	25.95 0.82 -0.91	50.56 1.71 -0.06	58.06 1.75 -0.02	56.90 1.92 0.00	46.65 1.14 0.00	31.17 0.51 -0.35	27.15 0.47 -0.45	21.18 0.26 -0.52	22.70 0.37 -0.36
MAPLE_RIDGE_WT_1 323574	17.87 0.04 0.56	10.60 0.02 0.81	15.14 0.03 0.64	10.65 0.02 0.77	18.26 0.04 0.49	19.83 0.02 0.42	32.25 0.03 0.17	27.97 0.03 0.59	36.93 0.04 0.22	32.10 0.03 0.35	34.68 0.03 0.27	26.93 0.03 0.58	26.60 0.03 0.60	21.33 0.02 0.80	23.65 0.02 0.72	23.51 0.00 0.70	48.66 -0.05 0.09	56.22 -0.06 0.02	54.87 -0.11 0.00	45.28 -0.23 0.00	29.55 -0.18 0.58	25.30 -0.18 0.74	19.41 -0.12 0.85	21.27 -0.11 0.59
MAPLE_RIDGE_WT_2 323611	17.87 0.04 0.56	10.60 0.02 0.81	15.14 0.03 0.64	10.65 0.02 0.77	18.26 0.04 0.49	19.83 0.02 0.42	32.25 0.03 0.17	27.97 0.03 0.59	36.93 0.04 0.22	32.10 0.03 0.35	34.68 0.03 0.27	26.93 0.03 0.58	26.60 0.03 0.60	21.33 0.02 0.80	23.65 0.02 0.72	23.51 0.00 0.70	48.66 -0.05 0.09	56.22 -0.06 0.02	54.87 -0.11 0.00	45.28 -0.23 0.00	29.55 -0.18 0.58	25.30 -0.18 0.74	19.41 -0.12 0.85	21.27 -0.11 0.59
MARBLE_RIVER_WT_PWR 323696	17.81 -0.59 0.00	10.99 -0.40 0.00	15.34 -0.41 0.00	11.10 -0.30 0.00	18.27 -0.45 0.00	20.19 -0.04 0.00	32.10 -0.29 0.00	28.37 -0.17 0.00	36.71 -0.41 0.00	32.07 -0.36 0.00	34.53 -0.38 0.00	27.29 -0.19 0.00	26.87 -0.30 0.00	21.87 -0.24 0.00	24.00 -0.34 0.00	24.07 -0.14 0.00	48.40 -0.39 0.00	55.90 -0.39 0.00	54.38 -0.60 0.00	44.69 -0.82 0.00	29.85 -0.45 0.00	25.81 -0.42 0.00	20.02 -0.37 0.00	21.64 -0.33 0.00
MARSH_HILL_WT_PWR 323713	22.48 1.09 -3.00	16.40 0.71 -4.31	20.01 0.85 -3.41	16.10 0.59 -4.11	22.14 0.80 -2.62	22.66 0.18 -2.25	34.06 0.78 -0.90	32.14 0.60 -3.01	38.84 0.59 -1.14	34.67 0.45 -1.79	37.01 0.73 -1.35	31.06 0.66 -2.93	31.36 1.14 -3.05	27.31 1.13 -4.07	29.25 1.27 -3.64	28.09 0.31 -3.56	49.01 -0.05 -0.27	56.37 0.00 -0.07	56.36 1.38 0.00	45.69 0.18 0.00	32.08 0.06 -1.72	28.43 0.00 -2.21	22.88 -0.06 -2.55	23.88 0.15 -1.76
MG INDUSTRY__DRP 24185	36.44 1.20 -16.85	36.37 0.75 -24.23	35.96 1.02 -19.18	35.24 0.74 -23.10	34.65 1.20 -14.73	34.11 1.25 -12.63	39.46 2.01 -5.06	48.29 1.71 -18.04	46.12 2.19 -6.82	45.08 1.91 -10.74	45.14 2.09 -8.13	46.66 1.62 -17.56	47.12 1.66 -18.29	47.94 1.39 -24.44	47.75 1.53 -21.87	47.03 1.43 -21.38	53.35 2.73 -1.82	59.99 3.21 -0.49	57.62 2.64 0.00	48.06 2.55 0.00	43.44 1.82 -11.32	42.32 1.55 -14.55	38.42 1.20 -16.82	34.84 1.27 -11.60

MID___OSWEGATCHIE_HYD 23849	18.49 -0.39 -0.48	11.66 -0.41 -0.68	15.98 -0.31 -0.54	11.87 -0.18 -0.65	18.74 -0.39 -0.42	22.08 1.50 -0.36	33.89 1.36 -0.14	30.19 1.14 -0.51	38.64 1.33 -0.19	33.86 1.13 -0.30	35.88 0.73 -0.23	29.29 1.32 -0.49	29.45 1.77 -0.52	24.26 1.46 -0.69	26.71 1.75 -0.62	25.95 1.14 -0.60	50.59 1.75 -0.04	58.11 1.80 -0.01	55.20 0.22 0.00	45.10 -0.41 0.00	29.94 -0.36 0.00	26.12 -0.10 0.00	20.13 -0.27 0.00	21.81 -0.15 0.00
MID___RAQUETTE_HYD 23851	17.50 -1.27 -0.37	10.93 -0.98 -0.53	15.16 -1.01 -0.42	11.27 -0.64 -0.50	17.82 -1.22 -0.32	22.29 1.78 -0.28	33.80 1.30 -0.11	30.04 1.11 -0.39	38.45 1.19 -0.15	33.70 1.04 -0.23	35.69 0.59 -0.18	29.45 1.59 -0.38	29.72 2.15 -0.40	24.44 1.79 -0.53	26.97 2.14 -0.48	26.11 1.43 -0.47	50.68 1.85 -0.03	57.99 1.69 -0.01	54.26 -0.72 0.00	44.51 -1.00 0.00	29.85 -0.45 0.00	26.01 -0.21 0.00	20.09 -0.31 0.00	21.77 -0.20 0.00
MILLIKEN___1 23584	22.26 0.94 -2.92	16.09 0.50 -4.21	19.84 0.76 -3.33	15.88 0.47 -4.01	22.08 0.80 -2.56	22.85 0.43 -2.19	34.27 1.01 -0.88	32.44 0.77 -3.13	39.45 1.15 -1.18	35.10 0.81 -1.86	37.34 1.01 -1.41	31.29 0.77 -3.05	31.35 1.01 -3.17	27.15 0.79 -4.24	29.11 0.97 -3.79	28.48 0.56 -3.71	50.24 1.17 -0.28	57.50 1.13 -0.08	56.63 1.65 0.00	46.28 0.77 0.00	32.42 0.33 -1.78	28.81 0.29 -2.29	23.20 0.16 -2.65	24.02 0.22 -1.83
MILLIKEN___2 23585	22.26 0.94 -2.92	16.09 0.50 -4.21	19.84 0.76 -3.33	15.88 0.47 -4.01	22.08 0.80 -2.56	22.85 0.43 -2.19	34.27 1.01 -0.88	32.44 0.77 -3.13	39.45 1.15 -1.18	35.10 0.81 -1.86	37.34 1.01 -1.41	31.29 0.77 -3.05	31.35 1.01 -3.17	27.15 0.79 -4.24	29.11 0.97 -3.79	28.48 0.56 -3.71	50.24 1.17 -0.28	57.50 1.13 -0.08	56.63 1.65 0.00	46.28 0.77 0.00	32.42 0.33 -1.78	28.81 0.29 -2.29	23.20 0.16 -2.65	24.02 0.22 -1.83
MILLIKEN___DIESEL 23629	22.26 0.94 -2.92	16.09 0.50 -4.21	19.84 0.76 -3.33	15.88 0.47 -4.01	22.08 0.80 -2.56	22.85 0.43 -2.19	34.27 1.01 -0.88	32.44 0.77 -3.13	39.45 1.15 -1.18	35.10 0.81 -1.86	37.34 1.01 -1.41	31.29 0.77 -3.05	31.35 1.01 -3.17	27.15 0.79 -4.24	29.11 0.97 -3.79	28.48 0.56 -3.71	50.24 1.17 -0.28	57.50 1.13 -0.08	56.63 1.65 0.00	46.28 0.77 0.00	32.42 0.33 -1.78	28.81 0.29 -2.29	23.20 0.16 -2.65	24.02 0.22 -1.83
MILLSEAT___LFGE 323607	20.44 -0.13 -2.17	14.67 0.17 -3.12	18.05 -0.17 -2.47	14.43 0.06 -2.97	20.14 -0.47 -1.90	20.86 -0.99 -1.62	31.68 -1.36 -0.65	30.04 -0.74 -2.24	36.48 -1.49 -0.85	32.75 -1.01 -1.34	34.64 -1.29 -1.01	28.98 -0.69 -2.19	29.01 -0.44 -2.28	25.33 0.18 -3.04	27.07 0.00 -2.72	26.22 -0.65 -2.66	46.21 -0.65 -0.20	53.70 -2.78 -0.05	53.44 -1.54 0.00	43.78 -1.73 0.00	30.61 -0.97 -1.27	26.68 -1.18 -1.64	21.43 -0.86 -1.89	22.48 -0.79 -1.31
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.31 1.38 -14.53	33.16 0.88 -20.89	33.47 1.18 -16.54	32.18 0.87 -19.92	32.82 1.40 -12.70	32.63 1.52 -10.89	39.21 2.46 -4.36	46.41 2.31 -15.57	46.23 3.23 -5.88	44.51 2.82 -9.27	44.90 2.97 -7.02	45.02 2.39 -15.16	45.38 2.42 -15.79	45.21 2.01 -21.09	45.44 2.22 -18.88	44.77 2.11 -18.46	54.47 4.20 -1.48	61.48 4.78 -0.40	58.77 3.79 0.00	49.19 3.68 0.00	41.48 2.30 -8.88	39.61 1.97 -11.42	35.20 1.61 -13.20	32.76 1.69 -9.10
MODEL_CITY_ENERGY 24167	19.93 -0.76 -2.28	14.47 -0.20 -3.29	17.64 -0.71 -2.60	14.21 -0.32 -3.13	19.61 -1.10 -2.00	20.24 -1.70 -1.71	30.42 -2.66 -0.69	28.93 -1.97 -2.36	34.93 -3.08 -0.89	31.43 -2.40 -1.41	33.19 -2.79 -1.07	27.88 -1.90 -2.30	27.97 -1.60 -2.40	24.50 -0.82 -3.20	26.17 -1.05 -2.87	25.30 -1.72 -2.80	44.08 -4.93 -0.21	51.06 -5.29 -0.06	50.86 -4.12 0.00	41.82 -3.68 0.00	29.40 -2.24 -1.35	25.73 -2.23 -1.73	20.76 -1.63 -2.00	21.74 -1.60 -1.38
MODERN_LFGE___ 323580	19.93 -0.76 -2.28	14.47 -0.20 -3.29	17.64 -0.71 -2.60	14.21 -0.32 -3.13	19.61 -1.10 -2.00	20.24 -1.70 -1.71	30.42 -2.66 -0.69	28.93 -1.97 -2.36	34.93 -3.08 -0.89	31.43 -2.40 -1.41	33.19 -2.79 -1.07	27.88 -1.90 -2.30	27.97 -1.60 -2.40	24.50 -0.82 -3.20	26.17 -1.05 -2.87	25.30 -1.72 -2.80	44.08 -4.93 -0.21	51.06 -5.29 -0.06	50.86 -4.12 0.00	41.82 -3.68 0.00	29.40 -2.24 -1.35	25.73 -2.23 -1.73	20.76 -1.63 -2.00	21.74 -1.60 -1.38
MOHAWK_PAPER___DRP 24187	37.22 1.45 -17.37	37.28 0.91 -24.98	36.77 1.24 -19.77	36.13 0.91 -23.82	35.36 1.46 -15.19	34.78 1.54 -13.02	40.09 2.49 -5.21	49.27 2.17 -18.56	46.92 2.79 -7.02	45.88 2.40 -11.05	45.87 2.58 -8.37	47.58 2.03 -18.08	48.06 2.06 -18.83	48.97 1.70 -25.15	48.73 1.87 -22.51	47.99 1.77 -22.01	54.20 3.52 -1.89	60.97 4.17 -0.51	58.50 3.52 0.00	48.79 3.28 0.00	44.42 2.33 -11.78	43.34 1.97 -15.15	39.39 1.49 -17.51	35.58 1.54 -12.08
MONGAUP___HYD 23641	33.51 1.29 -13.82	32.08 0.82 -19.88	32.56 1.07 -15.73	31.15 0.80 -18.95	32.09 1.29 -12.08	31.98 1.39 -10.36	38.84 2.30 -4.15	44.89 1.54 -14.81	44.90 2.19 -5.60	43.64 2.40 -8.82	43.86 2.27 -6.68	43.74 1.84 -14.42	44.12 1.93 -15.02	43.75 1.57 -20.07	44.04 1.73 -17.96	43.40 1.62 -17.56	53.42 3.27 -1.36	60.49 3.83 -0.37	58.22 3.24 0.00	48.61 3.10 0.00	40.37 1.88 -8.19	38.49 1.73 -10.53	33.93 1.37 -12.18	31.79 1.43 -8.40
MONTAUK___DIESEL 23721	47.90 3.02 -26.49	43.38 1.90 -30.09	42.15 2.55 -23.85	41.27 1.87 -28.00	45.22 3.07 -23.44	48.18 3.38 -24.57	61.82 5.70 -23.73	73.33 5.22 -39.57	73.95 6.98 -29.86	73.48 6.03 -35.03	73.87 6.25 -32.70	72.84 5.00 -40.36	72.87 5.05 -40.65	72.95 4.18 -46.65	74.03 4.68 -45.01	76.26 4.65 -47.40	87.59 9.37 -29.42	121.27 10.76 -54.22	102.68 9.79 -37.91	98.42 8.74 -44.17	90.08 5.61 -54.17	79.99 4.77 -48.99	72.84 3.75 -48.70	61.68 3.82 -35.89
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.45 1.49 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.58 3.56 -5.90	44.79 3.08 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.44 2.19 -21.14	45.65 2.39 -18.92	45.03 2.32 -18.50	54.86 4.59 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.61 4.10 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.49 1.84 -13.26	33.02 1.91 -9.14
MUNSVILLE_WIND_PWR 323609	25.49 2.56 -4.53	19.41 1.50 -6.52	23.03 2.11 -5.16	19.07 1.45 -6.22	25.09 2.42 -3.96	25.69 2.06 -3.40	37.35 3.59 -1.36	36.59 3.17 -4.88	43.08 4.12 -1.85	38.77 3.44 -2.91	40.36 3.25 -2.20	34.73 2.50 -4.75	34.81 2.69 -4.95	30.87 2.14 -6.61	32.75 2.48 -5.92	31.94 1.94 -5.79	53.37 4.15 -0.44	61.31 4.90 -0.12	60.21 5.23 0.00	48.69 3.18 0.00	34.57 1.48 -2.78	31.11 1.31 -3.58	25.24 0.71 -4.13	25.81 0.99 -2.85
N SALMON___HYD 24042	17.74 -0.66 0.00	10.86 -0.52 0.00	15.31 -0.44 0.00	11.10 -0.30 0.00	18.19 -0.52 0.00	20.86 0.63 0.00	32.71 0.32 0.00	28.99 0.46 0.00	37.41 0.30 0.00	32.72 0.29 0.00	35.09 0.18 0.00	28.05 0.58 0.00	27.80 0.63 0.00	22.67 0.55 0.00	24.93 0.58 0.00	24.77 0.56 0.00	49.62 0.83 0.00	57.25 0.96 0.00	55.26 0.28 0.00	45.24 -0.27 0.00	30.27 -0.03 0.00	26.20 -0.03 0.00	20.27 -0.12 0.00	21.95 -0.02 0.00

N.E_GEN_SANDY PD 24062	38.50 1.45 -18.65	36.97 0.92 -24.66	37.17 1.23 -20.19	36.65 0.91 -24.34	38.50 1.46 -18.32	39.00 1.56 -17.21	48.60 2.49 -13.72	53.30 2.23 -22.54	51.90 3.00 -11.78	47.50 2.63 -12.45	51.90 2.83 -14.16	50.90 2.25 -21.17	48.80 2.28 -19.35	50.30 1.90 -26.29	48.58 2.07 -22.17	53.10 1.96 -26.93	66.00 3.81 -13.40	73.10 4.45 -12.36	69.60 3.68 -10.94	61.45 3.50 -12.44	55.32 2.33 -22.68	48.22 1.99 -20.00	45.20 1.59 -23.22	48.00 1.67 -24.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.01 1.31 -14.30	32.80 0.84 -20.57	33.15 1.12 -16.28	31.85 0.84 -19.61	32.58 1.37 -12.50	32.42 1.48 -10.72	39.05 2.36 -4.30	46.06 2.20 -15.32	45.99 3.08 -5.79	44.27 2.72 -9.12	44.72 2.90 -6.91	44.76 2.36 -14.92	45.10 2.39 -15.54	44.87 1.99 -20.76	45.09 2.17 -18.58	44.44 2.06 -18.17	54.28 4.05 -1.44	61.35 4.67 -0.39	58.66 3.68 0.00	49.10 3.59 0.00	41.15 2.24 -8.61	39.18 1.89 -11.07	34.73 1.55 -12.79	32.44 1.65 -8.82
NARROWS_GT1_1 24228	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT1_2 24229	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT1_3 24230	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT1_4 24231	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT1_5 24232	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT1_6 24233	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT1_7 24234	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT1_8 24235	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT2_1 24236	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT2_2 24237	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT2_3 24238	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT2_4 24239	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT2_5 24240	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15

NARROWS_GT2_6 24241	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT2_7 24242	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NARROWS_GT2_8 24243	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.42 1.55 -15.47	34.59 0.96 -22.25	34.62 1.26 -17.61	33.55 0.94 -21.21	33.76 1.52 -13.53	33.48 1.66 -11.59	39.92 2.88 -4.65	47.56 2.45 -16.57	46.57 3.19 -6.26	45.11 2.82 -9.87	45.81 3.42 -7.47	46.30 2.69 -16.13	46.72 2.74 -16.80	46.82 2.26 -22.45	46.95 2.51 -20.09	46.13 2.28 -19.65	55.71 5.32 -1.60	62.86 6.14 -0.43	60.43 5.44 0.00	50.38 4.87 0.00	43.26 3.18 -9.78	41.37 2.57 -12.57	36.90 1.98 -14.53	34.05 2.06 -10.02
NEG CAPITAL___MECHNVIL 23645	38.13 1.80 -17.92	38.29 1.13 -25.78	37.68 1.53 -20.40	37.09 1.12 -24.57	36.18 1.80 -15.67	35.56 1.90 -13.43	40.99 3.21 -5.40	50.66 2.88 -19.24	48.10 3.71 -7.27	47.12 3.24 -11.46	47.02 3.42 -8.68	48.93 2.72 -18.74	49.41 2.72 -19.52	50.44 2.26 -26.07	50.19 2.51 -23.34	49.43 2.40 -22.82	55.80 5.03 -1.98	62.91 6.08 -0.53	60.31 5.33 0.00	50.15 4.64 0.00	45.71 3.15 -12.26	44.53 2.54 -15.76	40.49 1.87 -18.22	36.44 1.91 -12.57
NEG CENTRAL_HIGH_ACRES 23767	19.89 -0.28 -1.77	13.83 -0.10 -2.54	17.48 -0.28 -2.01	13.67 -0.16 -2.43	19.77 -0.49 -1.55	20.67 -0.89 -1.33	31.69 -1.23 -0.53	29.50 -0.88 -1.85	36.51 -1.30 -0.70	32.46 -1.07 -1.10	34.56 -1.19 -0.83	28.48 -0.80 -1.80	28.45 -0.60 -1.88	24.36 -0.26 -2.51	26.25 -0.34 -2.25	25.66 -0.75 -2.20	46.86 -2.10 -0.16	54.03 -2.31 -0.04	53.33 -1.65 0.00	43.73 -1.78 0.00	30.19 -1.15 -1.04	26.42 -1.15 -1.34	21.05 -0.90 -1.55	22.07 -0.97 -1.07
NEG CENTRAL___DRP 24199	20.79 0.48 -1.91	14.40 0.26 -2.75	18.30 0.36 -2.18	14.23 0.21 -2.63	20.71 0.32 -1.67	21.58 -0.08 -1.43	33.09 0.13 -0.58	30.64 0.09 -2.01	37.91 0.04 -0.76	33.66 0.03 -1.20	36.07 0.25 -0.91	29.68 0.25 -1.96	29.70 0.49 -2.04	25.28 0.44 -2.73	27.27 0.49 -2.44	26.65 0.05 -2.39	48.73 -0.24 -0.18	55.95 -0.39 -0.05	55.26 0.28 0.00	45.10 -0.41 0.00	31.14 -0.30 -1.14	27.43 -0.26 -1.46	21.84 -0.24 -1.69	22.89 -0.24 -1.17
NEG CENTRAL___INDECK 23768	21.45 0.50 -2.56	15.45 0.39 -3.67	19.02 0.36 -2.91	15.20 0.30 -3.50	21.19 0.24 -2.23	21.84 -0.30 -1.91	33.03 -0.13 -0.77	30.80 -0.26 -2.52	37.51 -0.56 -0.95	33.40 -0.52 -1.50	35.63 -0.42 -1.14	29.74 -0.19 -2.45	29.92 0.19 -2.55	25.97 0.44 -3.41	27.89 0.49 -3.05	26.91 -0.29 -2.99	47.60 -1.42 -0.22	55.68 -0.67 -0.06	55.69 0.71 0.00	45.24 -0.27 0.00	31.59 -0.15 -1.43	28.59 0.52 -1.84	22.85 0.33 -2.13	23.94 0.51 -1.47
NEG CENTRAL___SENECA 23627	21.16 0.64 -2.11	14.80 0.38 -3.04	18.66 0.50 -2.41	14.61 0.31 -2.90	21.03 0.47 -1.85	21.81 0.00 -1.58	33.31 0.29 -0.64	31.00 0.26 -2.21	38.14 0.19 -0.84	33.93 0.20 -1.32	36.36 0.45 -1.00	30.09 0.47 -2.15	30.17 0.76 -2.24	25.79 0.69 -2.99	27.70 0.68 -2.68	27.00 0.17 -2.62	48.80 -0.19 -0.20	56.07 -0.28 -0.05	55.47 0.49 0.00	45.19 -0.32 0.00	31.37 -0.18 -1.25	27.68 -0.16 -1.61	22.07 -0.18 -1.86	23.12 -0.13 -1.28
NEG CENTRAL___STATE_STREET 24147	20.81 0.53 -1.88	14.36 0.27 -2.70	18.31 0.43 -2.14	14.20 0.23 -2.57	20.79 0.43 -1.64	21.70 0.06 -1.41	33.18 0.23 -0.56	30.67 0.14 -1.99	38.13 0.26 -0.75	33.74 0.13 -1.19	36.13 0.31 -0.90	29.63 0.22 -1.94	29.63 0.43 -2.02	25.16 0.35 -2.70	27.27 0.51 -2.42	26.75 0.17 -2.36	49.31 0.34 -0.18	56.51 0.17 -0.05	55.69 0.71 0.00	45.55 0.05 0.00	31.30 -0.12 -1.12	27.54 -0.13 -1.44	21.92 -0.14 -1.67	22.97 -0.15 -1.15
NEG MILLWOOD___DRP 24198	34.80 1.60 -14.80	33.65 0.98 -21.29	33.94 1.34 -16.85	32.66 0.97 -20.29	33.28 1.63 -12.94	33.04 1.72 -11.09	39.72 2.88 -4.45	47.16 2.77 -15.86	47.01 3.90 -5.99	45.24 3.37 -9.44	45.70 3.63 -7.15	45.83 2.91 -15.44	46.22 2.96 -16.08	46.03 2.43 -21.48	46.28 2.70 -19.23	45.53 2.52 -18.80	55.63 5.32 -1.52	62.84 6.14 -0.41	59.98 5.00 0.00	50.15 4.64 0.00	42.22 2.73 -9.19	40.43 2.39 -11.82	35.91 1.86 -13.66	33.25 1.87 -9.42
NEG NORTH_FLCN_SEA 23793	17.90 -0.50 0.00	11.02 -0.36 0.00	15.44 -0.31 0.00	11.17 -0.23 0.00	18.36 -0.36 0.00	20.29 0.06 0.00	32.23 -0.16 0.00	28.54 0.00 0.00	36.86 -0.26 0.00	32.23 -0.19 0.00	34.67 -0.24 0.00	27.42 -0.05 0.00	27.01 -0.16 0.00	22.00 -0.11 0.00	24.18 -0.17 0.00	24.24 0.02 0.00	48.79 0.00 0.00	56.35 0.06 0.00	54.87 -0.11 0.00	45.01 -0.50 0.00	30.09 -0.21 0.00	26.01 -0.21 0.00	20.15 -0.24 0.00	21.81 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	17.72 -0.68 0.00	10.91 -0.48 0.00	15.26 -0.49 0.00	11.05 -0.35 0.00	18.19 -0.52 0.00	20.21 -0.02 0.00	32.06 -0.32 0.00	28.37 -0.17 0.00	36.71 -0.41 0.00	32.07 -0.36 0.00	34.50 -0.42 0.00	27.29 -0.19 0.00	26.87 -0.30 0.00	21.87 -0.24 0.00	24.00 -0.34 0.00	24.12 -0.10 0.00	48.50 -0.29 0.00	56.02 -0.28 0.00	54.54 -0.44 0.00	44.83 -0.68 0.00	29.94 -0.36 0.00	25.88 -0.34 0.00	20.06 -0.33 0.00	21.70 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	17.94 -0.46 0.00	11.03 -0.35 0.00	15.48 -0.27 0.00	11.21 -0.19 0.00	18.41 -0.30 0.00	20.37 0.14 0.00	32.32 -0.06 0.00	28.62 0.09 0.00	36.93 -0.18 0.00	32.29 -0.13 0.00	34.78 -0.14 0.00	27.50 0.03 0.00	27.12 -0.05 0.00	22.09 -0.02 0.00	24.30 -0.05 0.00	24.36 0.15 0.00	49.09 0.29 0.00	56.69 0.40 0.00	55.20 0.22 0.00	45.24 -0.27 0.00	30.24 -0.06 0.00	26.12 -0.10 0.00	20.23 -0.16 0.00	21.90 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	17.94 -0.46 0.00	11.03 -0.35 0.00	15.48 -0.27 0.00	11.21 -0.19 0.00	18.41 -0.30 0.00	20.37 0.14 0.00	32.32 -0.06 0.00	28.62 0.09 0.00	36.93 -0.18 0.00	32.29 -0.13 0.00	34.78 -0.14 0.00	27.50 0.03 0.00	27.12 -0.05 0.00	22.09 -0.02 0.00	24.30 -0.05 0.00	24.36 0.15 0.00	49.09 0.29 0.00	56.69 0.40 0.00	55.20 0.22 0.00	45.24 -0.27 0.00	30.24 -0.06 0.00	26.12 -0.10 0.00	20.23 -0.16 0.00	21.90 -0.07 0.00

NEG NORTH___PLATTSBURG 23628	17.94 -0.46 0.00	11.03 -0.35 0.00	15.48 -0.27 0.00	11.21 -0.19 0.00	18.41 -0.30 0.00	20.37 0.14 0.00	32.32 -0.06 0.00	28.62 0.09 0.00	36.93 -0.18 0.00	32.29 -0.13 0.00	34.78 -0.14 0.00	27.50 0.03 0.00	27.12 -0.05 0.00	22.09 -0.02 0.00	24.30 -0.05 0.00	24.36 0.15 0.00	49.09 0.29 0.00	56.69 0.40 0.00	55.20 0.22 0.00	45.24 -0.27 0.00	30.24 -0.06 0.00	26.12 -0.10 0.00	20.23 -0.16 0.00	21.90 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	20.16 -0.50 -2.26	14.59 -0.05 -3.25	17.85 -0.47 -2.57	14.35 -0.15 -3.10	19.87 -0.82 -1.97	20.51 -1.42 -1.69	30.86 -2.20 -0.68	29.33 -1.54 -2.33	35.47 -2.53 -0.88	31.90 -1.91 -1.39	33.66 -2.31 -1.05	28.26 -1.48 -2.27	28.37 -1.17 -2.37	24.81 -0.47 -3.16	26.52 -0.66 -2.83	25.63 -1.36 -2.77	44.76 -4.25 -0.21	51.90 -4.45 -0.06	51.68 -3.30 0.00	42.41 -3.10 0.00	29.81 -1.82 -1.33	26.07 -1.86 -1.71	21.02 -1.35 -1.97	22.03 -1.30 -1.36
NEG WEST___LANCASTR 23811	21.35 0.31 -2.64	15.60 0.42 -3.80	18.96 0.20 -3.01	15.34 0.32 -3.62	21.10 0.08 -2.31	21.72 -0.49 -1.98	32.57 -0.62 -0.79	30.92 -0.37 -2.75	37.19 -0.97 -1.04	33.48 -0.58 -1.64	35.39 -0.77 -1.24	29.83 -0.33 -2.68	29.99 0.03 -2.79	26.24 0.40 -3.73	28.07 0.39 -3.34	27.01 -0.46 -3.26	46.70 -2.34 -0.25	53.94 -2.42 -0.07	53.66 -1.32 0.00	44.05 -1.46 0.00	31.12 -0.76 -1.57	27.38 -0.86 -2.02	22.09 -0.63 -2.33	23.14 -0.44 -1.61
NEG_PENN_ALLEGHNY 23528	23.79 0.66 -4.73	18.60 0.41 -6.81	21.66 0.52 -5.39	18.25 0.36 -6.49	23.41 0.56 -4.14	24.02 0.24 -3.55	34.46 0.65 -1.42	34.14 0.48 -5.12	39.68 0.63 -1.94	35.99 0.52 -3.05	37.85 0.63 -2.31	32.96 0.50 -4.99	33.05 0.68 -5.19	29.67 0.62 -6.94	31.29 0.73 -6.21	30.60 0.31 -6.07	49.64 0.39 -0.46	56.70 0.28 -0.12	55.75 0.77 0.00	45.83 0.32 0.00	33.40 0.15 -2.95	30.12 0.11 -3.79	24.83 0.06 -4.38	25.16 0.17 -3.02
NEG___GEN_MONROE 24207	20.02 -0.24 -1.86	14.04 -0.02 -2.68	17.57 -0.30 -2.12	13.85 -0.10 -2.55	19.84 -0.50 -1.63	20.72 -0.91 -1.40	31.56 -1.39 -0.56	29.70 -0.77 -1.94	36.51 -1.33 -0.73	32.73 -0.84 -1.15	34.78 -1.01 -0.87	28.78 -0.58 -1.89	28.70 -0.44 -1.96	24.74 0.00 -2.62	26.57 -0.12 -2.35	25.91 -0.60 -2.30	46.72 -2.24 -0.17	54.15 -2.20 -0.05	53.61 -1.37 0.00	44.01 -1.50 0.00	30.52 -0.88 -1.09	26.69 -0.94 -1.41	21.35 -0.67 -1.63	22.41 -0.68 -1.12
NEPA___ENERGY 23901	21.39 0.33 -2.66	15.64 0.43 -3.82	19.00 0.22 -3.03	15.38 0.33 -3.65	21.11 0.08 -2.32	21.76 -0.46 -1.99	32.57 -0.62 -0.80	30.88 -0.43 -2.77	37.12 -1.04 -1.05	33.39 -0.68 -1.65	35.33 -0.84 -1.25	29.76 -0.41 -2.70	29.90 -0.08 -2.81	26.22 0.35 -3.75	28.02 0.32 -3.36	27.01 -0.48 -3.28	46.60 -2.44 -0.25	53.89 -2.48 -0.07	53.50 -1.48 0.00	43.96 -1.55 0.00	31.10 -0.79 -1.58	27.34 -0.92 -2.03	22.09 -0.65 -2.35	23.17 -0.42 -1.62
NEVERSINK___HYD 23608	35.17 1.86 -14.91	34.00 1.17 -21.45	34.27 1.54 -16.98	33.00 1.15 -20.44	33.64 1.89 -13.04	33.51 2.10 -11.17	40.56 3.69 -4.48	47.76 3.25 -15.98	47.61 4.45 -6.04	45.96 4.02 -9.51	46.97 4.85 -7.20	46.88 3.85 -15.55	47.37 4.00 -16.20	47.01 3.25 -21.64	47.32 3.60 -19.37	46.45 3.29 -18.94	53.34 3.27 -1.28	60.47 3.83 -0.34	58.50 3.52 0.00	48.74 3.23 0.00	40.34 1.97 -8.07	38.20 1.60 -10.37	33.67 1.29 -11.99	31.58 1.34 -8.27
NEWTON___FALLS_HYD 23847	18.49 -0.39 -0.48	11.66 -0.41 -0.68	15.98 -0.31 -0.54	11.87 -0.18 -0.65	18.74 -0.39 -0.42	22.08 1.50 -0.36	33.89 1.36 -0.14	30.19 1.14 -0.51	38.64 1.33 -0.19	33.86 1.13 -0.30	35.88 0.73 -0.23	29.29 1.32 -0.49	29.45 1.77 -0.52	24.26 1.46 -0.69	26.71 1.75 -0.62	25.95 1.14 -0.60	50.59 1.75 -0.04	58.11 1.80 -0.01	55.20 0.22 0.00	45.10 -0.41 0.00	29.94 -0.36 0.00	26.12 -0.10 0.00	20.13 -0.27 0.00	21.81 -0.15 0.00
NIAGARA_115E_LBMP 323715	19.81 -0.90 -2.31	14.41 -0.30 -3.32	17.54 -0.84 -2.63	14.17 -0.40 -3.16	19.48 -1.25 -2.02	20.12 -1.84 -1.73	30.17 -2.91 -0.69	28.70 -2.23 -2.39	34.64 -3.38 -0.90	31.16 -2.69 -1.42	32.89 -3.11 -1.08	27.66 -2.14 -2.33	27.75 -1.85 -2.42	24.33 -1.02 -3.24	25.97 -1.27 -2.90	25.11 -1.94 -2.83	43.64 -5.37 -0.21	50.56 -5.80 -0.06	50.36 -4.62 0.00	41.41 -4.10 0.00	29.18 -2.48 -1.36	25.54 -2.44 -1.75	20.64 -1.77 -2.02	21.60 -1.76 -1.39
NIAGARA_115W_LBMP 323714	19.63 -1.07 -2.30	14.30 -0.39 -3.31	17.41 -0.96 -2.62	14.05 -0.50 -3.15	19.32 -1.40 -2.01	19.95 -2.00 -1.72	29.87 -3.21 -0.69	28.41 -2.51 -2.38	34.27 -3.75 -0.90	30.92 -2.92 -1.42	32.53 -3.46 -1.07	27.38 -2.42 -2.32	27.47 -2.12 -2.42	24.10 -1.24 -3.23	25.72 -1.51 -2.89	24.88 -2.16 -2.82	43.20 -5.81 -0.21	50.05 -6.30 -0.06	49.81 -5.17 0.00	41.00 -4.51 0.00	28.96 -2.70 -1.36	25.32 -2.65 -1.74	20.47 -1.94 -2.01	21.42 -1.93 -1.39
NIAGARA_230_LBMP 323716	19.93 -0.74 -2.27	14.46 -0.19 -3.27	17.66 -0.68 -2.58	14.22 -0.30 -3.11	19.63 -1.07 -1.99	20.29 -1.64 -1.70	30.42 -2.66 -0.68	28.89 -2.00 -2.35	34.85 -3.15 -0.89	31.43 -2.40 -1.40	33.12 -2.86 -1.06	27.85 -1.92 -2.29	27.93 -1.63 -2.39	24.44 -0.86 -3.19	26.11 -1.10 -2.86	25.26 -1.74 -2.79	43.98 -5.02 -0.21	50.95 -5.40 -0.06	50.64 -4.34 0.00	41.73 -3.78 0.00	29.43 -2.21 -1.34	25.77 -2.18 -1.72	20.81 -1.57 -1.99	21.76 -1.58 -1.37
NIAGARA___ 23760	19.78 -0.92 -2.30	14.37 -0.32 -3.30	17.52 -0.85 -2.61	14.13 -0.42 -3.15	19.47 -1.25 -2.01	20.11 -1.84 -1.72	30.16 -2.91 -0.69	28.69 -2.23 -2.37	34.63 -3.38 -0.90	31.18 -2.66 -1.41	32.88 -3.11 -1.07	27.62 -2.17 -2.31	27.71 -1.87 -2.41	24.29 -1.04 -3.22	25.93 -1.29 -2.88	25.09 -1.94 -2.82	43.69 -5.32 -0.21	50.61 -5.74 -0.06	50.36 -4.62 0.00	41.46 -4.05 0.00	29.20 -2.45 -1.35	25.53 -2.44 -1.74	20.63 -1.77 -2.01	21.60 -1.76 -1.39
NINE_MILE_1 23575	19.06 -0.30 -0.96	12.58 -0.18 -1.38	16.57 -0.27 -1.09	12.51 -0.20 -1.31	19.16 -0.39 -0.84	20.28 -0.67 -0.72	31.64 -1.04 -0.29	28.62 -0.94 -1.02	36.28 -1.22 -0.39	31.93 -1.10 -0.61	34.22 -1.15 -0.46	27.59 -0.88 -0.99	27.42 -0.79 -1.03	22.90 -0.60 -1.38	24.95 -0.63 -1.24	24.60 -0.82 -1.21	47.08 -1.80 -0.09	54.18 -2.14 -0.02	53.11 -1.87 0.00	43.78 -1.73 0.00	29.71 -1.15 -0.56	25.95 -1.00 -0.72	20.45 -0.77 -0.84	21.71 -0.83 -0.58
NINE_MILE_2 23744	19.06 -0.30 -0.96	12.58 -0.18 -1.37	16.57 -0.27 -1.09	12.51 -0.20 -1.31	19.16 -0.39 -0.84	20.28 -0.67 -0.72	31.64 -1.04 -0.29	28.61 -0.94 -1.02	36.28 -1.22 -0.38	31.96 -1.07 -0.61	34.22 -1.15 -0.46	27.59 -0.88 -0.99	27.41 -0.79 -1.03	22.89 -0.60 -1.38	24.94 -0.63 -1.23	24.60 -0.82 -1.21	47.08 -1.80 -0.09	54.18 -2.14 -0.02	53.11 -1.87 0.00	43.78 -1.73 0.00	29.71 -1.15 -0.56	25.95 -1.00 -0.72	20.45 -0.77 -0.83	21.71 -0.83 -0.58
NM_CAPITAL___DRP 24208	37.03 1.38 -17.25	37.05 0.86 -24.80	36.57 1.18 -19.63	35.91 0.87 -23.64	35.18 1.38 -15.08	34.61 1.46 -12.92	39.89 2.33 -5.17	48.92 1.97 -18.42	46.60 2.53 -6.96	45.56 2.17 -10.97	45.60 2.38 -8.30	47.25 1.84 -17.93	47.70 1.85 -18.68	48.62 1.55 -24.96	48.39 1.70 -22.34	47.65 1.60 -21.84	53.79 3.13 -1.87	60.46 3.66 -0.51	58.00 3.02 0.00	48.42 2.92 0.00	44.10 2.12 -11.67	43.04 1.81 -15.01	39.13 1.39 -17.35	35.38 1.45 -11.97

NM_CENTRAL___DRP 24181	19.90 0.18 -1.32	13.36 0.08 -1.89	17.38 0.13 -1.50	13.26 0.06 -1.80	19.94 0.08 -1.15	20.97 -0.24 -0.99	32.59 -0.19 -0.40	29.71 -0.23 -1.40	37.42 -0.22 -0.53	33.00 -0.26 -0.84	35.37 -0.17 -0.63	28.68 -0.16 -1.37	28.59 0.00 -1.42	24.04 0.02 -1.90	26.12 0.07 -1.70	25.64 -0.24 -1.66	48.28 -0.64 -0.12	55.37 -0.96 -0.03	54.48 -0.50 0.00	44.74 -0.77 0.00	30.53 -0.54 -0.77	26.75 -0.47 -0.99	21.17 -0.37 -1.15	22.36 -0.39 -0.79
NM_FRONTIER___DRP 24179	19.63 -1.07 -2.30	14.30 -0.39 -3.31	17.41 -0.96 -2.62	14.05 -0.50 -3.15	19.32 -1.40 -2.01	19.95 -2.00 -1.72	29.87 -3.21 -0.69	28.41 -2.51 -2.38	34.27 -3.75 -0.90	30.92 -2.92 -1.42	32.53 -3.46 -1.07	27.38 -2.42 -2.32	27.47 -2.12 -2.42	24.10 -1.24 -3.23	25.72 -1.51 -2.89	24.88 -2.16 -2.82	43.20 -5.81 -0.21	50.05 -6.30 -0.06	49.81 -5.17 0.00	41.00 -4.51 0.00	28.96 -2.70 -1.36	25.32 -2.65 -1.74	20.47 -1.94 -2.01	21.42 -1.93 -1.39
NM_ST_REGIS___HYD 24053	17.55 -1.16 -0.31	10.93 -0.90 -0.45	15.21 -0.90 -0.36	11.26 -0.57 -0.43	17.90 -1.09 -0.27	21.96 1.50 -0.23	33.55 1.07 -0.09	29.81 0.94 -0.33	38.20 0.96 -0.13	33.46 0.84 -0.20	35.52 0.45 -0.15	29.12 1.32 -0.33	29.28 1.77 -0.34	24.05 1.48 -0.45	26.50 1.75 -0.41	25.82 1.21 -0.40	50.36 1.56 0.00	57.82 1.52 0.00	54.48 -0.50 0.00	44.69 -0.82 0.00	29.97 -0.33 0.00	26.04 -0.18 0.00	20.13 -0.27 0.00	21.81 -0.15 0.00
NORTHPORT___1 23551	46.95 2.06 -26.49	42.80 1.32 -30.09	41.40 1.80 -23.85	40.71 1.31 -28.00	44.28 2.13 -23.44	47.14 2.35 -24.57	59.81 3.69 -23.73	71.44 3.34 -39.57	71.50 4.53 -29.86	71.44 3.99 -35.03	70.39 4.01 -31.46	70.39 3.27 -39.65	70.39 3.29 -39.93	70.39 2.72 -45.56	70.39 2.99 -43.05	70.39 2.90 -43.27	74.58 5.71 -20.07	85.62 6.25 -23.07	76.23 5.28 -15.97	71.37 5.01 -20.85	70.39 3.24 -36.84	70.39 2.83 -41.33	70.39 2.36 -47.63	60.40 2.55 -35.89
NORTHPORT___2 23552	46.95 2.06 -26.49	42.80 1.32 -30.09	41.40 1.80 -23.85	40.71 1.31 -28.00	44.28 2.13 -23.44	47.14 2.35 -24.57	59.81 3.69 -23.73	71.44 3.34 -39.57	71.50 4.53 -29.86	71.44 3.99 -35.03	71.63 4.01 -32.70	71.11 3.27 -40.36	71.11 3.29 -40.65	71.49 2.72 -46.65	72.35 2.99 -45.01	74.52 2.90 -47.40	83.92 5.71 -29.42	116.77 6.25 -54.22	98.17 5.28 -37.91	94.69 5.01 -44.17	87.72 3.24 -54.18	78.05 2.83 -48.99	71.46 2.36 -48.70	60.40 2.55 -35.89
NORTHPORT___3 23553	46.65 1.77 -26.49	42.59 1.12 -30.09	41.10 1.50 -23.85	40.51 1.11 -28.00	43.95 1.80 -23.44	46.78 1.98 -24.57	59.33 3.21 -23.73	71.01 2.91 -39.57	71.02 4.05 -29.86	70.99 3.53 -35.03	71.11 3.49 -32.70	70.65 2.80 -40.36	70.65 2.83 -40.65	71.11 2.34 -46.65	71.91 2.56 -45.01	73.96 2.35 -47.40	82.80 4.59 -29.42	115.69 5.18 -54.22	97.07 4.18 -37.91	93.73 4.05 -44.17	87.02 2.55 -54.17	77.42 2.20 -48.99	71.11 2.02 -48.70	60.07 2.22 -35.89
NORTHPORT___4 23650	46.65 1.77 -26.49	42.59 1.12 -30.09	41.10 1.50 -23.85	40.51 1.11 -28.00	43.95 1.80 -23.44	46.78 1.98 -24.57	59.33 3.21 -23.73	71.01 2.91 -39.57	71.02 4.05 -29.86	70.99 3.53 -35.03	71.11 3.49 -32.70	70.65 2.80 -40.36	70.65 2.83 -40.65	71.11 2.34 -46.65	71.91 2.56 -45.01	73.96 2.35 -47.40	82.80 4.59 -29.42	115.69 5.18 -54.22	97.07 4.18 -37.91	93.73 4.05 -44.17	87.02 2.55 -54.17	77.42 2.20 -48.99	71.11 2.02 -48.70	60.07 2.22 -35.89
NORTHPORT___IC 23718	46.95 2.06 -26.49	42.80 1.32 -30.09	41.40 1.80 -23.85	40.71 1.31 -28.00	44.28 2.13 -23.44	47.14 2.35 -24.57	59.81 3.69 -23.73	71.44 3.34 -39.57	71.50 4.53 -29.86	71.44 3.99 -35.03	70.39 4.01 -31.46	70.39 3.27 -39.65	70.39 3.29 -39.93	70.39 2.72 -45.56	70.39 2.99 -43.05	70.39 2.90 -43.27	74.58 5.71 -20.07	85.62 6.25 -23.07	76.23 5.28 -15.97	71.37 5.01 -20.85	70.39 3.24 -36.84	70.39 2.83 -41.33	70.39 2.36 -47.63	60.40 2.55 -35.89
NPX_GEN_1385_PROXY 323591	46.61 1.75 -26.46	42.73 1.23 -30.12	41.27 1.67 -23.85	40.62 1.22 -28.00	42.92 2.00 -22.20	48.22 2.19 -25.80	59.00 2.88 -23.73	70.00 2.51 -38.95	66.00 3.49 -25.40	60.40 3.05 -24.93	64.40 3.04 -26.45	64.00 2.47 -34.05	64.00 2.50 -34.33	64.00 2.06 -39.83	64.00 2.26 -37.39	65.60 2.20 -39.18	74.04 5.17 -20.07	85.00 5.63 -23.07	75.62 4.67 -15.97	70.37 4.01 -20.85	66.91 2.39 -34.21	61.25 2.07 -32.95	56.50 1.77 -34.34	57.43 2.00 -33.46
NPX_GEN_CSC 323557	47.22 2.36 -26.46	42.98 1.48 -30.12	41.60 2.00 -23.85	40.88 1.47 -28.00	43.31 2.40 -22.20	48.68 2.65 -25.80	60.49 4.37 -23.73	72.10 3.99 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.40 4.78 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.00 3.23 -46.65	71.68 3.60 -43.74	76.42 3.54 -48.67	85.25 7.03 -29.42	118.40 7.88 -54.22	99.82 6.93 -37.91	96.00 6.32 -44.17	88.60 4.12 -54.17	78.78 3.57 -48.99	71.97 2.88 -48.70	60.84 2.99 -35.89
NSINS_S_GLNS_FALLS 23858	38.46 2.01 -18.05	38.60 1.25 -25.97	38.01 1.70 -20.55	37.41 1.25 -24.75	36.52 2.02 -15.79	35.90 2.14 -13.53	41.49 3.66 -5.44	51.31 3.37 -19.41	48.75 4.30 -7.34	47.77 3.79 -11.55	47.57 3.91 -8.75	49.50 3.13 -18.90	49.98 3.12 -19.68	50.99 2.59 -26.29	50.75 2.87 -23.53	49.93 2.71 -23.01	56.74 5.95 -2.00	64.10 7.27 -0.53	61.41 6.43 0.00	50.92 5.41 0.00	46.34 3.67 -12.37	44.99 2.86 -15.91	40.84 2.06 -18.39	36.69 2.04 -12.68
NUCOR_STEEL___DRP 24197	20.72 0.51 -1.80	14.24 0.26 -2.59	18.23 0.43 -2.05	14.10 0.23 -2.47	20.72 0.43 -1.58	21.64 0.06 -1.35	33.13 0.20 -0.54	30.57 0.11 -1.92	38.06 0.22 -0.72	33.66 0.10 -1.14	36.03 0.25 -0.86	29.51 0.17 -1.87	29.47 0.35 -1.94	25.02 0.31 -2.60	27.13 0.46 -2.32	26.63 0.15 -2.27	49.26 0.29 -0.17	56.40 0.06 -0.05	55.59 0.61 0.00	45.51 0.00 0.00	31.23 -0.15 -1.08	27.48 -0.13 -1.39	21.85 -0.14 -1.60	22.94 -0.13 -1.11
NYISO_LBMP_REFERENCE 24008	18.40 0.00 0.00	11.38 0.00 0.00	15.75 0.00 0.00	11.40 0.00 0.00	18.71 0.00 0.00	20.23 0.00 0.00	32.39 0.00 0.00	28.54 0.00 0.00	37.12 0.00 0.00	32.42 0.00 0.00	34.92 0.00 0.00	27.48 0.00 0.00	27.17 0.00 0.00	22.11 0.00 0.00	24.34 0.00 0.00	24.21 0.00 0.00	48.79 0.00 0.00	56.30 0.00 0.00	54.98 0.00 0.00	45.51 0.00 0.00	30.30 0.00 0.00	26.23 0.00 0.00	20.39 0.00 0.00	21.97 0.00 0.00
NYPA_BRENTWD____GT 24164	47.13 2.24 -26.49	42.90 1.42 -30.09	41.52 1.92 -23.85	40.81 1.40 -28.00	44.45 2.30 -23.44	47.33 2.53 -24.57	60.20 4.08 -23.73	71.84 3.74 -39.57	72.06 5.09 -29.86	71.90 4.44 -35.03	72.12 4.51 -32.70	71.50 3.65 -40.36	71.49 3.67 -40.65	71.82 3.05 -46.65	72.71 3.36 -45.01	74.88 3.27 -47.40	84.71 6.49 -29.42	117.21 6.70 -54.22	98.61 5.72 -37.91	95.00 5.32 -44.17	88.14 3.67 -54.17	78.47 3.25 -48.99	71.76 2.67 -48.70	60.67 2.81 -35.89
NYPA_GOWANUS____GT5 24156	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.69 4.18 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15

NYPA_GOWANUS____GT6 24157	34.62	33.38	33.71	32.38	33.11	32.90	39.51	46.79	46.65	44.76	45.16	45.28	45.60	45.44	45.62	45.08	54.92	61.99	59.21	49.69	41.92	40.06	35.63	33.18
	1.66	1.05	1.39	1.01	1.67	1.76	2.75	2.65	3.64	3.05	3.21	2.61	2.61	2.19	2.36	2.37	4.64	5.29	4.23	4.18	2.70	2.36	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA_HARLEM__RVR__GT1 24160	34.66	33.41	33.77	32.41	33.16	32.98	39.64	46.88	46.65	44.79	45.16	45.28	45.58	45.44	45.62	45.08	54.82	61.93	59.11	49.65	41.92	40.14	35.66	33.23
	1.69	1.08	1.45	1.05	1.72	1.84	2.88	2.74	3.64	3.08	3.21	2.61	2.58	2.19	2.36	2.37	4.54	5.24	4.13	4.14	2.70	2.44	2.00	2.11
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA_HARLEM__RVR__GT2 24161	34.66	33.41	33.77	32.41	33.16	32.98	39.64	46.88	46.65	44.79	45.16	45.28	45.58	45.44	45.62	45.08	54.82	61.93	59.11	49.65	41.92	40.14	35.66	33.23
	1.69	1.08	1.45	1.05	1.72	1.84	2.88	2.74	3.64	3.08	3.21	2.61	2.58	2.19	2.36	2.37	4.54	5.24	4.13	4.14	2.70	2.44	2.00	2.11
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA_KENT____GT 24152	34.60	33.36	33.71	32.37	33.09	32.90	39.55	46.79	46.65	44.79	45.20	45.30	45.60	45.46	45.65	45.08	54.92	61.99	59.21	49.69	41.92	40.06	35.63	33.16
	1.64	1.03	1.39	1.00	1.65	1.76	2.79	2.65	3.64	3.08	3.25	2.64	2.61	2.21	2.39	2.37	4.64	5.29	4.23	4.18	2.70	2.36	1.98	2.04
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA_POUCH1____GT 24155	34.60	33.37	33.70	32.37	33.09	32.86	39.45	46.71	46.50	44.63	45.02	45.17	45.49	45.35	45.53	44.98	54.72	61.82	58.99	49.56	41.83	40.01	35.60	33.14
	1.64	1.04	1.37	1.00	1.65	1.72	2.69	2.57	3.49	2.92	3.07	2.50	2.50	2.10	2.26	2.28	4.44	5.12	4.01	4.05	2.61	2.31	1.94	2.02
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA_VERNON____GT2 24162	34.57	33.34	33.70	32.35	33.07	32.90	39.58	46.79	46.69	44.86	45.27	45.33	45.66	45.48	45.67	45.11	54.96	62.05	59.21	49.74	41.92	40.06	35.61	33.16
	1.60	1.01	1.37	0.99	1.63	1.76	2.82	2.65	3.68	3.14	3.32	2.66	2.66	2.23	2.41	2.40	4.68	5.35	4.23	4.23	2.70	2.36	1.96	2.04
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA_VERNON____GT3 24163	34.57	33.34	33.70	32.35	33.07	32.90	39.58	46.79	46.69	44.86	45.27	45.33	45.66	45.48	45.67	45.11	54.96	62.05	59.21	49.74	41.92	40.06	35.61	33.16
	1.60	1.01	1.37	0.99	1.63	1.76	2.82	2.65	3.68	3.14	3.32	2.66	2.66	2.23	2.41	2.40	4.68	5.35	4.23	4.23	2.70	2.36	1.96	2.04
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA__ASTORIA_CC1 323568	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.96	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.68	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA__ASTORIA_CC2 323569	34.59	33.36	33.71	32.37	33.09	32.92	39.61	46.82	46.69	44.86	45.23	45.33	45.66	45.48	45.67	45.13	54.96	62.05	59.21	49.74	41.95	40.09	35.63	33.18
	1.62	1.03	1.39	1.00	1.65	1.78	2.85	2.68	3.68	3.14	3.28	2.66	2.66	2.23	2.41	2.42	4.68	5.35	4.23	4.23	2.73	2.39	1.98	2.06
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA__HOLTSVILL 23794	47.04	42.84	41.44	40.76	44.36	47.22	60.10	71.73	71.91	71.77	71.98	71.39	71.38	71.71	72.62	74.79	84.46	117.44	98.83	95.23	88.08	78.36	71.68	60.58
	2.15	1.37	1.84	1.36	2.21	2.43	3.98	3.62	4.94	4.31	4.36	3.55	3.56	2.94	3.26	3.17	6.25	6.92	5.94	5.55	3.60	3.15	2.59	2.72
	-26.49	-30.09	-23.85	-28.00	-23.44	-24.57	-23.73	-39.57	-29.86	-35.03	-32.70	-40.36	-40.65	-46.65	-45.01	-47.40	-29.42	-54.22	-37.91	-44.17	-54.17	-48.99	-48.70	-35.89
NYPA____HELLGATE_GT1 24158	34.66	33.41	33.77	32.41	33.16	32.98	39.64	46.88	46.65	44.79	45.16	45.28	45.58	45.44	45.62	45.08	54.82	61.93	59.11	49.65	41.92	40.14	35.66	33.23
	1.69	1.08	1.45	1.05	1.72	1.84	2.88	2.74	3.64	3.08	3.21	2.61	2.58	2.19	2.36	2.37	4.54	5.24	4.13	4.14	2.70	2.44	2.00	2.11
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYPA____HELLGATE_GT2 24159	34.66	33.41	33.77	32.41	33.16	32.98	39.64	46.88	46.65	44.79	45.16	45.28	45.58	45.44	45.62	45.08	54.82	61.93	59.11	49.65	41.92	40.14	35.66	33.23
	1.69	1.08	1.45	1.05	1.72	1.84	2.88	2.74	3.64	3.08	3.21	2.61	2.58	2.19	2.36	2.37	4.54	5.24	4.13	4.14	2.70	2.44	2.00	2.11
	-14.57	-20.95	-16.57	-19.96	-12.73	-10.91	-4.37	-15.60	-5.90	-9.29	-7.03	-15.19	-15.82	-21.14	-18.92	-18.50	-1.48	-0.40	0.00	0.00	-8.92	-11.48	-13.27	-9.15
NYS_BARGE__HYD 23848	20.14	14.56	17.83	14.31	19.85	20.49	30.89	29.31	35.50	31.89	33.69	28.28	28.35	24.81	26.52	25.63	44.80	51.96	51.74	42.46	29.83	26.06	21.00	22.02
	-0.50	-0.05	-0.47	-0.16	-0.82	-1.42	-2.17	-1.54	-2.49	-1.91	-2.27	-1.46	-1.17	-0.44	-0.63	-1.33	-4.20	-4.39	-3.24	-3.05	-1.79	-1.86	-1.35	-1.30
	-2.24	-3.22	-2.55	-3.07	-1.96	-1.68	-0.67	-2.32	-0.88	-1.38	-1.04	-2.26	-2.35	-3.14	-2.81	-2.75	-0.21	-0.06	0.00	0.00	-1.32	-1.69	-1.96	-1.35
OAK_ORCHARD__HYD 24046	20.09	14.08	17.68	13.91	19.93	20.82	31.81	29.80	36.62	32.69	34.73	28.74	28.71	24.71	26.55	25.93	46.92	54.37	53.77	44.10	30.54	26.70	21.31	22.37
	-0.15	0.05	-0.17	-0.02	-0.39	-0.79	-1.13	-0.66	-1.22	-0.87	-1.05	-0.60	-0.41	0.00	-0.12	-0.56	-2.05	-1.97	-1.21	-1.41	-0.85	-0.92	-0.69	-0.70
	-1.84	-2.65	-2.10	-2.53	-1.61	-1.38	-0.55	-1.92	-0.72	-1.14	-0.86	-1.87	-1.94	-2.60	-2.32	-2.27	-0.17	-0.05	0.00	0.00	-1.08	-1.39	-1.61	-1.11
OCC_CHEM__DRP 24175	19.73	14.36	17.48	14.11	19.40	20.03	30.00	28.53	34.42	31.06	32.67	27.49	27.58	24.22	25.83	24.98	43.40	50.27	50.03	41.18	29.08	25.43	20.55	21.51
	-0.98	-0.34	-0.90	-0.44	-1.33	-1.92	-3.08	-2.40	-3.60	-2.79	-3.32	-2.31	-2.01	-1.13	-1.41	-2.06	-5.61	-6.08	-4.95	-4.32	-2.58	-2.54	-1.86	-1.85
	-2.30	-3.31	-2.62	-3.16	-2.01	-1.73	-0.69	-2.39	-0.90	-1.42	-1.08	-2.32	-2.42	-3.23	-2.89	-2.83	-0.21	-0.06	0.00	0.00	-1.36	-1.75	-2.02	-1.39

OH_GEN_PROXY 24063	19.96 -0.70 -2.26	14.51 -0.17 -3.30	17.70 -0.65 -2.59	14.25 -0.27 -3.12	18.46 -1.01 -0.76	21.60 -1.58 -2.94	30.48 -2.59 -0.68	28.97 -1.94 -2.37	34.97 -3.04 -0.90	31.50 -2.33 -1.41	33.19 -2.79 -1.07	27.91 -1.87 -2.31	28.00 -1.58 -2.40	24.51 -0.82 -3.21	24.90 -1.05 -1.60	26.60 -1.70 -4.08	44.13 -4.88 -0.21	51.06 -5.29 -0.06	50.80 -4.18 0.00	41.82 -3.68 0.00	29.50 -2.15 -1.35	25.84 -2.12 -1.73	20.87 -1.53 -2.00	21.83 -1.52 -1.38
OLIN_CORP_DRP 24177	19.90 -0.83 -2.32	14.49 -0.24 -3.34	17.64 -0.76 -2.65	14.24 -0.35 -3.19	19.59 -1.16 -2.03	20.21 -1.76 -1.74	30.30 -2.79 -0.70	28.83 -2.11 -2.41	34.80 -3.23 -0.91	31.30 -2.56 -1.43	33.03 -2.97 -1.09	27.79 -2.03 -2.34	27.90 -1.71 -2.44	24.47 -0.91 -3.26	26.12 -1.14 -2.92	25.23 -1.84 -2.85	43.84 -5.17 -0.21	50.78 -5.57 -0.06	50.58 -4.40 0.00	41.60 -3.91 0.00	29.31 -2.36 -1.37	25.65 -2.33 -1.76	20.73 -1.69 -2.04	21.70 -1.67 -1.40
OLIN_CORP_DSASP 323712	19.73 -0.98 -2.30	14.36 -0.34 -3.31	17.48 -0.90 -2.62	14.11 -0.44 -3.16	19.40 -1.33 -2.01	20.03 -1.92 -1.73	30.00 -3.08 -0.69	28.53 -2.40 -2.39	34.42 -3.60 -0.90	31.06 -2.79 -1.42	32.67 -3.32 -1.08	27.49 -2.31 -2.32	27.58 -2.01 -2.42	24.22 -1.13 -3.23	25.83 -1.41 -2.89	24.98 -2.06 -2.83	43.40 -5.61 -0.21	50.27 -6.08 -0.06	50.03 -4.95 0.00	41.18 -4.32 0.00	29.08 -2.58 -1.36	25.43 -2.54 -1.75	20.55 -1.86 -2.02	21.51 -1.85 -1.39
ONEIDA_HERK_LFGE 323681	19.54 0.88 -0.25	12.24 0.49 -0.36	16.77 0.73 -0.29	12.26 0.51 -0.35	19.80 0.86 -0.22	21.35 0.93 -0.19	33.86 1.39 -0.08	30.01 1.20 -0.27	38.81 1.59 -0.10	33.98 1.39 -0.16	36.29 1.26 -0.12	28.79 1.04 -0.27	28.62 1.17 -0.28	23.41 0.93 -0.37	25.77 1.10 -0.33	25.39 0.85 -0.33	50.60 1.81 0.00	58.21 1.92 0.00	56.96 1.98 0.00	46.74 1.23 0.00	30.85 0.55 0.00	26.75 0.52 0.00	20.66 0.26 0.00	22.34 0.37 0.00
ONONDAGA_REF_OCCRA 23987	20.32 0.29 -1.62	13.86 0.14 -2.33	17.81 0.20 -1.85	13.73 0.10 -2.23	20.32 0.19 -1.42	21.31 -0.14 -1.22	32.84 -0.03 -0.49	30.19 -0.09 -1.73	37.77 0.00 -0.66	33.36 -0.10 -1.03	35.70 0.00 -0.78	29.17 0.00 -1.69	29.10 0.16 -1.76	24.60 0.13 -2.35	26.67 0.22 -2.10	26.15 -0.12 -2.06	48.61 -0.34 -0.15	55.77 -0.56 -0.04	54.82 -0.16 0.00	45.01 -0.50 0.00	30.87 -0.39 -0.97	27.13 -0.34 -1.24	21.54 -0.29 -1.44	22.65 -0.31 -0.99
ONONDAGA___COGEN 23986	20.23 0.31 -1.52	13.70 0.14 -2.18	17.70 0.22 -1.72	13.58 0.10 -2.08	20.23 0.19 -1.32	21.20 -0.16 -1.14	32.78 -0.06 -0.46	30.01 -0.14 -1.61	37.65 -0.07 -0.61	33.19 -0.19 -0.96	35.57 -0.07 -0.73	28.96 -0.08 -1.57	28.89 0.08 -1.64	24.36 0.07 -2.18	26.47 0.17 -1.96	25.98 -0.14 -1.91	48.64 -0.29 -0.14	55.77 -0.56 -0.04	54.87 -0.11 0.00	45.01 -0.50 0.00	30.75 -0.45 -0.90	27.02 -0.37 -1.16	21.42 -0.31 -1.34	22.56 -0.33 -0.92
ONTARIO___LFGE 23819	21.16 0.64 -2.11	14.80 0.38 -3.04	18.66 0.50 -2.41	14.61 0.31 -2.90	21.03 0.47 -1.85	21.81 0.00 -1.58	33.31 0.29 -0.64	31.00 0.26 -2.21	38.14 0.19 -0.84	33.93 0.20 -1.32	36.36 0.45 -1.00	30.09 0.47 -2.15	30.17 0.76 -2.24	25.79 0.69 -2.99	27.70 0.68 -2.68	27.00 0.17 -2.62	48.80 -0.19 -0.20	56.07 -0.28 -0.05	55.47 0.49 0.00	45.19 -0.32 0.00	31.37 -0.18 -1.25	27.68 -0.16 -1.61	22.07 -0.18 -1.86	23.12 -0.13 -1.28
ORANGEVILLE_WT_PWR 323706	21.28 0.13 -2.75	15.60 0.26 -3.96	18.95 0.06 -3.13	15.33 0.16 -3.77	20.99 -0.13 -2.41	21.60 -0.69 -2.06	32.24 -0.97 -0.83	30.61 -0.63 -2.70	36.91 -1.22 -1.02	33.12 -0.91 -1.61	35.09 -1.05 -1.22	29.52 -0.58 -2.63	29.72 -0.19 -2.73	25.99 0.22 -3.65	27.81 0.19 -3.27	26.78 -0.63 -3.20	46.55 -2.49 -0.24	53.77 -2.59 -0.06	53.55 -1.43 0.00	43.83 -1.68 0.00	30.87 -0.97 -1.54	27.18 -1.02 -1.98	21.92 -0.75 -2.29	22.91 -0.64 -1.58
OSWEGATCHIE___HYD 24044	18.49 -0.39 -0.48	11.66 -0.41 -0.68	15.98 -0.31 -0.54	11.87 -0.18 -0.65	18.74 -0.39 -0.42	22.08 1.50 -0.36	33.89 1.36 -0.14	30.19 1.14 -0.51	38.64 1.33 -0.19	33.86 1.13 -0.30	35.88 0.73 -0.23	29.29 1.32 -0.49	29.45 1.77 -0.52	24.26 1.46 -0.69	26.71 1.75 -0.62	25.95 1.14 -0.60	50.59 1.75 -0.04	58.11 1.80 -0.01	55.20 0.22 0.00	45.10 -0.41 0.00	29.94 -0.36 0.00	26.12 -0.10 0.00	20.13 -0.27 0.00	21.81 -0.15 0.00
OSWEGO___5 23606	19.34 -0.15 -1.09	12.85 -0.10 -1.57	16.84 -0.16 -1.24	12.77 -0.13 -1.50	19.43 -0.24 -0.96	20.54 -0.50 -0.82	31.94 -0.78 -0.33	29.02 -0.69 -1.16	36.66 -0.89 -0.44	32.31 -0.81 -0.69	34.60 -0.84 -0.53	27.98 -0.63 -1.13	27.81 -0.54 -1.18	23.29 -0.40 -1.58	25.34 -0.41 -1.41	24.97 -0.63 -1.38	47.48 -1.42 -0.10	54.64 -1.69 -0.03	53.61 -1.37 0.00	44.15 -1.36 0.00	30.01 -0.94 -0.65	26.27 -0.79 -0.83	20.74 -0.61 -0.96	21.97 -0.66 -0.66
OSWEGO___6 23613	19.34 -0.15 -1.09	12.85 -0.10 -1.57	16.84 -0.16 -1.24	12.77 -0.13 -1.50	19.43 -0.24 -0.96	20.54 -0.50 -0.82	31.94 -0.78 -0.33	29.02 -0.69 -1.16	36.66 -0.89 -0.44	32.31 -0.81 -0.69	34.60 -0.84 -0.53	27.98 -0.63 -1.13	27.81 -0.54 -1.18	23.29 -0.40 -1.58	25.34 -0.41 -1.41	24.97 -0.63 -1.38	47.48 -1.42 -0.10	54.64 -1.69 -0.03	53.61 -1.37 0.00	44.15 -1.36 0.00	30.01 -0.94 -0.65	26.27 -0.79 -0.83	20.74 -0.61 -0.96	21.97 -0.66 -0.66
OUTOKUMPU-AB___DRP 24206	20.43 -0.31 -2.34	14.81 0.06 -3.37	18.11 -0.31 -2.67	14.57 -0.05 -3.21	20.13 -0.64 -2.05	20.75 -1.23 -1.76	31.21 -1.88 -0.70	29.68 -1.28 -2.42	35.88 -2.15 -0.92	32.28 -1.59 -1.44	34.09 -1.92 -1.09	28.63 -1.21 -2.36	28.76 -0.87 -2.46	25.16 -0.24 -3.29	26.92 -0.36 -2.94	25.95 -1.14 -2.87	45.25 -3.76 -0.22	52.36 -4.00 -0.06	52.18 -2.80 0.00	42.82 -2.69 0.00	30.14 -1.54 -1.38	26.35 -1.65 -1.77	21.24 -1.20 -2.05	22.24 -1.14 -1.41
OXBOW___ 24026	20.12 -0.61 -2.32	14.60 -0.12 -3.34	17.83 -0.57 -2.65	14.36 -0.23 -3.19	19.79 -0.95 -2.03	20.43 -1.54 -1.74	30.66 -2.43 -0.70	29.17 -1.77 -2.41	35.24 -2.78 -0.91	31.75 -2.11 -1.43	33.49 -2.51 -1.08	28.14 -1.68 -2.34	28.25 -1.36 -2.44	24.75 -0.62 -3.26	26.46 -0.80 -2.92	25.54 -1.52 -2.85	44.47 -4.54 -0.21	51.46 -4.90 -0.06	51.24 -3.74 0.00	42.10 -3.41 0.00	29.67 -2.00 -1.37	25.94 -2.05 -1.76	20.94 -1.49 -2.03	21.92 -1.45 -1.40
OXY_CHEM_DSASP 323612	19.73 -0.98 -2.30	14.36 -0.34 -3.31	17.48 -0.90 -2.62	14.11 -0.44 -3.16	19.40 -1.33 -2.01	20.03 -1.92 -1.73	30.00 -3.08 -0.69	28.53 -2.40 -2.39	34.42 -3.60 -0.90	31.06 -2.79 -1.42	32.67 -3.32 -1.08	27.49 -2.31 -2.32	27.58 -2.01 -2.42	24.22 -1.13 -3.23	25.83 -1.41 -2.89	24.98 -2.06 -2.83	43.40 -5.61 -0.21	50.27 -6.08 -0.06	50.03 -4.95 0.00	41.18 -4.32 0.00	29.08 -2.58 -1.36	25.43 -2.54 -1.75	20.55 -1.86 -2.02	21.51 -1.85 -1.39
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.73 -0.98 -2.30	14.36 -0.34 -3.31	17.48 -0.90 -2.62	14.11 -0.44 -3.16	19.40 -1.33 -2.01	20.03 -1.92 -1.73	30.00 -3.08 -0.69	28.53 -2.40 -2.39	34.42 -3.60 -0.90	31.06 -2.79 -1.42	32.67 -3.32 -1.08	27.49 -2.31 -2.32	27.58 -2.01 -2.42	24.22 -1.13 -3.23	25.83 -1.41 -2.89	24.98 -2.06 -2.83	43.40 -5.61 -0.21	50.27 -6.08 -0.06	50.03 -4.95 0.00	41.18 -4.32 0.00	29.08 -2.58 -1.36	25.43 -2.54 -1.75	20.55 -1.86 -2.02	21.51 -1.85 -1.39

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.62 1.66 -14.57	33.39 1.06 -20.95	33.74 1.42 -16.57	32.39 1.03 -19.96	33.13 1.69 -12.73	32.94 1.80 -10.91	39.61 2.85 -4.37	46.82 2.68 -15.60	46.61 3.60 -5.90	44.73 3.02 -9.29	45.13 3.18 -7.03	45.25 2.58 -15.19	45.55 2.55 -15.82	45.42 2.17 -21.14	45.60 2.34 -18.92	45.06 2.35 -18.50	54.76 4.49 -1.48	61.87 5.18 -0.40	59.11 4.13 0.00	49.65 4.14 0.00	41.89 2.67 -8.92	40.09 2.39 -11.48	35.61 1.96 -13.27	33.21 2.09 -9.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.10 2.13 -14.57	33.69 1.35 -20.95	34.14 1.81 -16.57	32.68 1.32 -19.96	33.61 2.17 -12.73	33.45 2.31 -10.91	40.42 3.66 -4.37	47.59 3.45 -15.60	47.58 4.56 -5.90	45.54 3.82 -9.29	45.96 4.01 -7.03	45.91 3.24 -15.19	46.20 3.20 -15.82	45.94 2.70 -21.14	46.18 2.92 -18.92	45.42 2.71 -18.50	55.65 5.37 -1.48	62.89 6.19 -0.40	60.09 5.11 0.00	50.52 5.01 0.00	42.40 3.18 -8.92	40.56 2.86 -11.48	36.00 2.34 -13.27	33.58 2.46 -9.15
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.21 0.26 -2.56	15.45 0.39 -3.68	18.82 0.16 -2.91	15.19 0.29 -3.50	20.93 -0.02 -2.23	21.58 -0.57 -1.92	32.41 -0.74 -0.77	30.76 -0.43 -2.65	37.08 -1.04 -1.00	33.36 -0.65 -1.58	35.31 -0.80 -1.20	29.70 -0.36 -2.58	29.86 0.00 -2.69	26.13 0.42 -3.60	27.98 0.41 -3.22	26.88 -0.48 -3.15	46.69 -2.34 -0.24	53.94 -2.42 -0.06	53.72 -1.26 0.00	44.05 -1.46 0.00	31.06 -0.76 -1.51	27.25 -0.92 -1.94	21.97 -0.67 -2.25	23.01 -0.50 -1.55
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.80 1.60 -14.80	33.65 0.98 -21.29	33.94 1.34 -16.85	32.66 0.97 -20.29	33.28 1.63 -12.94	33.04 1.72 -11.09	39.72 2.88 -4.45	47.16 2.77 -15.86	47.01 3.90 -5.99	45.24 3.37 -9.44	45.70 3.63 -7.15	45.83 2.91 -15.44	46.22 2.96 -16.08	46.03 2.43 -21.48	46.28 2.70 -19.23	45.53 2.52 -18.80	55.63 5.32 -1.52	62.84 6.14 -0.41	59.98 5.00 0.00	50.15 4.64 0.00	42.22 2.73 -9.19	40.43 2.39 -11.82	35.91 1.86 -13.66	33.25 1.87 -9.42
PEEKSKILL____ 23653	34.26 1.36 -14.50	33.10 0.86 -20.85	33.42 1.17 -16.50	32.14 0.86 -19.88	32.80 1.40 -12.68	32.61 1.52 -10.87	39.17 2.43 -4.36	46.36 2.28 -15.54	46.22 3.23 -5.87	44.49 2.82 -9.25	44.89 2.97 -7.00	44.99 2.39 -15.13	45.35 2.42 -15.76	45.17 2.01 -21.05	45.38 2.19 -18.84	44.74 2.11 -18.42	54.41 4.15 -1.47	61.47 4.78 -0.40	58.72 3.74 0.00	49.15 3.64 0.00	41.42 2.27 -8.84	39.54 1.94 -11.37	35.13 1.59 -13.15	32.70 1.67 -9.07
PGE MADISON____WINDPWR 24146	25.49 2.56 -4.53	19.41 1.50 -6.52	23.03 2.11 -5.16	19.07 1.45 -6.22	25.09 2.42 -3.96	25.69 2.06 -3.40	37.35 3.59 -1.36	36.59 3.17 -4.88	43.08 4.12 -1.85	38.77 3.44 -2.91	40.36 3.25 -2.20	34.73 2.50 -4.75	34.81 2.69 -4.95	30.87 2.14 -6.61	32.75 2.48 -5.92	31.94 1.94 -5.79	53.37 4.15 -0.44	61.31 4.90 -0.12	60.21 5.23 0.00	48.69 3.18 0.00	34.57 1.48 -2.78	31.11 1.31 -3.58	25.24 0.71 -4.13	25.81 0.99 -2.85
PIERCEFIELD____HYD 23852	17.50 -1.27 -0.37	10.93 -0.98 -0.53	15.16 -1.01 -0.42	11.27 -0.64 -0.50	17.82 -1.22 -0.32	22.29 1.78 -0.28	33.80 1.30 -0.11	30.04 1.11 -0.39	38.45 1.19 -0.15	33.70 1.04 -0.23	35.69 0.59 -0.18	29.45 1.59 -0.38	29.72 2.15 -0.40	24.44 1.79 -0.53	26.97 2.14 -0.48	26.11 1.43 -0.47	50.68 1.85 -0.03	57.99 1.69 -0.01	54.26 -0.72 0.00	44.51 -1.00 0.00	29.85 -0.45 0.00	26.01 -0.21 0.00	20.09 -0.31 0.00	21.77 -0.20 0.00
PINELAWN_CC_1 323563	46.96 2.08 -26.49	42.80 1.32 -30.09	41.38 1.78 -23.85	40.71 1.31 -28.00	44.28 2.13 -23.44	47.14 2.35 -24.57	59.91 3.79 -23.73	71.58 3.48 -39.57	71.73 4.75 -29.86	71.60 4.15 -35.03	71.88 4.26 -32.70	71.28 3.43 -40.36	71.27 3.45 -40.65	71.64 2.87 -46.65	72.52 3.16 -45.01	74.66 3.05 -47.40	84.32 6.10 -29.42	117.33 6.81 -54.22	98.72 5.83 -37.91	95.09 5.41 -44.17	87.96 3.48 -54.17	78.23 3.01 -48.99	71.58 2.49 -48.70	60.47 2.61 -35.89
PJM_GEN_HTP_PROXY 323702	34.41 1.47 -14.54	33.28 0.93 -20.96	26.28 1.26 -9.27	32.27 0.91 -19.96	31.71 1.50 -11.49	34.01 1.64 -12.15	39.42 2.66 -4.37	46.65 2.51 -15.60	46.58 3.56 -5.90	44.79 3.08 -9.29	45.16 3.21 -7.03	45.25 2.58 -15.19	45.60 2.61 -15.82	45.42 2.17 -21.13	44.35 2.36 -17.65	46.28 2.30 -19.77	54.82 4.54 -1.48	61.93 5.24 -0.40	59.11 4.13 0.00	49.56 4.05 0.00	41.77 2.55 -8.92	39.87 2.18 -11.47	35.46 1.81 -13.26	33.00 1.89 -9.14
PJM_GEN_KEystone 24065	27.53 0.57 -8.56	24.23 0.48 -12.37	25.98 0.46 -9.77	23.59 0.42 -11.77	25.47 0.49 -6.27	28.16 0.26 -7.67	35.42 0.45 -2.58	38.21 0.48 -9.19	41.11 0.52 -3.47	38.48 0.58 -5.47	39.58 0.52 -4.14	36.97 0.55 -8.95	37.20 0.71 -9.32	35.32 0.75 -12.45	35.02 0.80 -9.87	36.79 0.41 -12.17	49.80 0.15 -0.86	56.81 0.28 -0.23	55.20 0.22 0.00	45.83 0.32 0.00	35.80 0.30 -5.19	33.06 0.16 -6.68	28.29 0.18 -7.72	27.62 0.33 -5.32
PJM_GEN_NEPTUNE_PROXY 323594	46.74 1.88 -26.46	42.70 1.20 -30.12	41.21 1.61 -23.85	40.59 1.19 -28.00	42.84 1.93 -22.20	48.14 2.10 -25.80	59.49 3.37 -23.73	71.19 3.08 -39.57	71.24 4.27 -29.86	71.18 3.73 -35.03	71.46 3.84 -32.70	70.92 3.08 -40.36	70.92 3.10 -40.65	71.33 2.56 -46.65	70.88 2.80 -43.74	75.60 2.71 -48.67	83.54 5.32 -29.42	116.54 6.03 -54.22	97.89 5.00 -37.91	94.41 4.73 -44.17	87.51 3.03 -54.17	77.82 2.60 -48.99	71.29 2.20 -48.70	60.18 2.33 -35.89
PJM_GEN_VFT_PROXY 323633	34.35 1.42 -14.54	33.25 0.90 -20.96	33.54 1.21 -16.57	32.24 0.88 -19.96	31.65 1.44 -11.49	33.97 1.60 -12.15	39.32 2.56 -4.37	46.56 2.42 -15.60	46.46 3.45 -5.90	44.69 2.98 -9.29	45.13 3.18 -7.03	45.22 2.56 -15.19	45.55 2.55 -15.82	45.39 2.14 -21.13	44.30 2.31 -17.65	46.26 2.28 -19.77	54.72 4.44 -1.48	61.76 5.07 -0.40	58.99 4.01 0.00	49.47 3.96 0.00	41.74 2.51 -8.92	39.82 2.12 -11.47	35.42 1.77 -13.26	32.96 1.85 -9.14
PLEASANTVLY____LBMP 24000	34.63 1.36 -14.87	33.65 0.88 -21.39	33.84 1.17 -16.93	32.65 0.87 -20.39	33.12 1.40 -13.00	32.87 1.50 -11.14	39.29 2.43 -4.47	46.70 2.23 -15.93	46.26 3.12 -6.02	44.63 2.72 -9.49	44.99 2.90 -7.18	45.32 2.33 -15.51	45.69 2.36 -16.16	45.67 1.97 -21.59	45.81 2.14 -19.32	45.16 2.06 -18.89	54.33 4.00 -1.54	61.33 4.62 -0.41	58.66 3.68 0.00	49.06 3.55 0.00	41.89 2.27 -9.32	40.14 1.94 -11.98	35.81 1.57 -13.85	33.17 1.65 -9.55
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.50 1.42 -14.69	33.41 0.90 -21.12	33.68 1.21 -16.72	32.43 0.89 -20.14	33.00 1.44 -12.84	32.79 1.56 -11.01	39.33 2.53 -4.41	46.61 2.34 -15.74	46.33 3.27 -5.95	44.68 2.88 -9.37	45.05 3.04 -7.09	45.24 2.44 -15.32	45.60 2.47 -15.96	45.49 2.06 -21.32	45.67 2.24 -19.08	45.02 2.15 -18.66	54.60 4.29 -1.51	61.66 4.96 -0.40	58.94 3.96 0.00	49.33 3.82 0.00	41.75 2.37 -9.08	39.92 2.02 -11.68	35.56 1.67 -13.50	33.01 1.74 -9.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.01 1.49 -15.12	34.08 0.94 -21.75	34.23 1.26 -17.22	33.07 0.94 -20.73	33.45 1.52 -13.22	33.20 1.64 -11.33	39.65 2.72 -4.54	47.19 2.45 -16.20	46.62 3.38 -6.12	45.08 3.02 -9.65	45.54 3.32 -7.30	45.91 2.66 -15.77	46.29 2.69 -16.43	46.29 2.23 -21.95	46.45 2.46 -19.65	45.72 2.30 -19.21	55.09 4.73 -1.56	62.12 5.41 -0.42	59.49 4.51 0.00	49.74 4.23 0.00	42.49 2.70 -9.49	40.68 2.26 -12.20	36.29 1.79 -14.10	33.58 1.89 -9.73

POLETTI____ 23519	34.43 1.47 -14.56	33.26 0.93 -20.94	33.59 1.26 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.42 2.66 -4.37	46.65 2.51 -15.60	46.54 3.53 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.25 2.58 -15.19	45.57 2.58 -15.82	45.42 2.17 -21.13	45.60 2.34 -18.92	45.01 2.30 -18.49	54.82 4.54 -1.48	61.87 5.18 -0.40	59.11 4.13 0.00	49.56 4.05 0.00	41.77 2.55 -8.92	39.87 2.18 -11.47	35.46 1.81 -13.26	33.02 1.91 -9.14
PORT_JEFF_3 23555	47.06 2.17 -26.49	42.85 1.38 -30.09	41.46 1.86 -23.85	40.77 1.37 -28.00	44.38 2.23 -23.44	47.24 2.45 -24.57	60.13 4.02 -23.73	71.79 3.68 -39.57	71.98 5.01 -29.86	71.80 4.35 -35.03	72.05 4.43 -32.70	71.41 3.57 -40.36	71.41 3.59 -40.65	71.75 2.98 -46.65	72.66 3.31 -45.01	74.81 3.20 -47.40	84.37 6.15 -29.42	117.27 6.75 -54.22	98.66 5.77 -37.91	95.05 5.37 -44.17	88.02 3.54 -54.17	78.34 3.12 -48.99	71.72 2.63 -48.70	60.62 2.77 -35.89
PORT_JEFF_4 23616	47.06 2.17 -26.49	42.85 1.38 -30.09	41.46 1.86 -23.85	40.77 1.37 -28.00	44.38 2.23 -23.44	47.24 2.45 -24.57	60.13 4.02 -23.73	71.79 3.68 -39.57	71.98 5.01 -29.86	71.80 4.35 -35.03	72.05 4.43 -32.70	71.41 3.57 -40.36	71.41 3.59 -40.65	71.75 2.98 -46.65	72.66 3.31 -45.01	74.81 3.20 -47.40	84.37 6.15 -29.42	117.27 6.75 -54.22	98.66 5.77 -37.91	95.05 5.37 -44.17	88.02 3.54 -54.17	78.34 3.12 -48.99	71.72 2.63 -48.70	60.62 2.77 -35.89
PORT_JEFF_IC 23713	47.07 2.19 -26.49	42.85 1.38 -30.09	41.46 1.86 -23.85	40.77 1.37 -28.00	44.38 2.23 -23.44	47.26 2.47 -24.57	60.17 4.05 -23.73	71.79 3.68 -39.57	71.98 5.01 -29.86	71.83 4.38 -35.03	72.05 4.43 -32.70	71.44 3.60 -40.36	71.44 3.61 -40.65	71.77 3.01 -46.65	72.69 3.34 -45.01	74.83 3.22 -47.40	84.46 6.25 -29.42	117.27 6.75 -54.22	98.66 5.77 -37.91	95.09 5.41 -44.17	88.08 3.60 -54.17	78.39 3.17 -48.99	71.74 2.65 -48.70	60.62 2.77 -35.89
PPL PILGRIM_ST_GT1 24216	47.13 2.24 -26.49	42.90 1.42 -30.09	41.52 1.92 -23.85	40.81 1.40 -28.00	44.45 2.30 -23.44	47.33 2.53 -24.57	60.20 4.08 -23.73	71.84 3.74 -39.57	72.06 5.09 -29.86	71.90 4.44 -35.03	72.12 4.51 -32.70	71.50 3.65 -40.36	71.49 3.67 -40.65	71.82 3.05 -46.65	72.71 3.36 -45.01	74.88 3.27 -47.40	84.71 6.49 -29.42	117.21 6.70 -54.22	98.61 5.72 -37.91	95.00 5.32 -44.17	88.14 3.67 -54.17	78.47 3.25 -48.99	71.76 2.67 -48.70	60.67 2.81 -35.89
PPL PILGRIM_ST_GT2 24217	47.13 2.24 -26.49	42.90 1.42 -30.09	41.52 1.92 -23.85	40.81 1.40 -28.00	44.45 2.30 -23.44	47.33 2.53 -24.57	60.20 4.08 -23.73	71.84 3.74 -39.57	72.06 5.09 -29.86	71.90 4.44 -35.03	72.12 4.51 -32.70	71.50 3.65 -40.36	71.49 3.67 -40.65	71.82 3.05 -46.65	72.71 3.36 -45.01	74.88 3.27 -47.40	84.71 6.49 -29.42	117.21 6.70 -54.22	98.61 5.72 -37.91	95.00 5.32 -44.17	88.14 3.67 -54.17	78.47 3.25 -48.99	71.76 2.67 -48.70	60.67 2.81 -35.89
PPL_SHRM_GT3 24213	47.24 2.36 -26.49	42.97 1.49 -30.09	41.60 2.00 -23.85	40.88 1.47 -28.00	44.55 2.40 -23.44	47.45 2.65 -24.57	60.49 4.37 -23.73	72.13 4.02 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.40 4.78 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.00 3.23 -46.65	72.95 3.60 -45.01	75.15 3.54 -47.40	85.25 7.03 -29.42	118.46 7.94 -54.22	99.82 6.93 -37.91	96.05 6.37 -44.17	88.60 4.12 -54.17	78.78 3.57 -48.99	71.99 2.89 -48.70	60.84 2.99 -35.89
PPL_SHRM_GT4 24214	47.24 2.36 -26.49	42.97 1.49 -30.09	41.60 2.00 -23.85	40.88 1.47 -28.00	44.55 2.40 -23.44	47.45 2.65 -24.57	60.49 4.37 -23.73	72.13 4.02 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.40 4.78 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.00 3.23 -46.65	72.95 3.60 -45.01	75.15 3.54 -47.40	85.25 7.03 -29.42	118.46 7.94 -54.22	99.82 6.93 -37.91	96.05 6.37 -44.17	88.60 4.12 -54.17	78.78 3.57 -48.99	71.99 2.89 -48.70	60.84 2.99 -35.89
PROJECT____ORANGE 1 24174	19.94 0.20 -1.34	13.39 0.09 -1.92	17.40 0.13 -1.52	13.29 0.06 -1.83	19.98 0.09 -1.17	20.99 -0.24 -1.00	32.60 -0.19 -0.40	29.73 -0.23 -1.42	37.47 -0.18 -0.54	33.01 -0.26 -0.85	35.38 -0.17 -0.64	28.70 -0.16 -1.39	28.62 0.00 -1.44	24.06 0.02 -1.93	26.17 0.10 -1.73	25.66 -0.24 -1.69	48.28 -0.64 -0.12	55.43 -0.90 -0.03	54.48 -0.50 0.00	44.74 -0.77 0.00	30.54 -0.54 -0.78	26.79 -0.45 -1.01	21.19 -0.37 -1.17	22.38 -0.39 -0.80
PROJECT____ORANGE 2 24166	19.94 0.20 -1.34	13.39 0.09 -1.92	17.40 0.13 -1.52	13.29 0.06 -1.83	19.98 0.09 -1.17	20.99 -0.24 -1.00	32.60 -0.19 -0.40	29.73 -0.23 -1.42	37.47 -0.18 -0.54	33.01 -0.26 -0.85	35.38 -0.17 -0.64	28.70 -0.16 -1.39	28.62 0.00 -1.44	24.06 0.02 -1.93	26.17 0.10 -1.73	25.66 -0.24 -1.69	48.28 -0.64 -0.12	55.43 -0.90 -0.03	54.48 -0.50 0.00	44.74 -0.77 0.00	30.54 -0.54 -0.78	26.79 -0.45 -1.01	21.19 -0.37 -1.17	22.38 -0.39 -0.80
PYRITES____HYD 24023	17.59 -1.18 -0.37	10.97 -0.94 -0.53	15.23 -0.94 -0.42	11.33 -0.58 -0.50	17.89 -1.14 -0.32	22.67 2.17 -0.28	34.48 1.98 -0.11	30.67 1.74 -0.39	39.23 1.97 -0.15	34.41 1.75 -0.23	36.32 1.22 -0.18	29.95 2.09 -0.38	30.21 2.63 -0.40	24.84 2.19 -0.53	27.43 2.61 -0.48	26.50 1.82 -0.47	51.55 2.73 -0.03	59.12 2.81 -0.01	55.04 0.06 0.00	45.05 -0.46 0.00	30.06 -0.24 0.00	26.15 -0.08 0.00	20.17 -0.22 0.00	21.86 -0.11 0.00
RAMAPO____LBMP 323565	33.97 1.25 -14.32	32.78 0.81 -20.59	33.12 1.07 -16.30	31.83 0.80 -19.63	32.54 1.31 -12.52	32.37 1.42 -10.73	38.96 2.27 -4.30	45.96 2.08 -15.34	45.85 2.93 -5.80	44.12 2.56 -9.13	44.56 2.73 -6.92	44.61 2.20 -14.94	44.96 2.23 -15.56	44.75 1.86 -20.78	44.97 2.02 -18.60	44.34 1.94 -18.19	53.99 3.76 -1.44	61.02 4.34 -0.39	58.28 3.30 0.00	48.79 3.28 0.00	40.94 2.03 -8.61	39.03 1.73 -11.07	34.62 1.43 -12.80	32.31 1.51 -8.83
RANKINE____ 23646	20.92 0.02 -2.50	15.23 0.25 -3.59	18.56 -0.03 -2.84	14.97 0.15 -3.42	20.62 -0.28 -2.18	21.25 -0.85 -1.87	31.91 -1.23 -0.75	30.35 -0.77 -2.58	36.57 -1.52 -0.98	32.89 -1.07 -1.54	34.79 -1.29 -1.16	29.27 -0.71 -2.51	29.43 -0.35 -2.62	25.76 0.16 -3.49	27.57 0.10 -3.13	26.55 -0.73 -3.06	46.10 -2.93 -0.23	53.26 -3.10 -0.06	53.05 -1.93 0.00	43.55 -1.96 0.00	30.68 -1.09 -1.47	26.88 -1.23 -1.89	21.70 -0.88 -2.18	22.68 -0.79 -1.51
RAVENSWOOD_GT2_1 24244	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.14	45.65 2.39 -18.92	45.03 2.32 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.80 2.57 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
RAVENSWOOD_GT2_2 24245	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.14	45.65 2.39 -18.92	45.03 2.32 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.80 2.57 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14

RAVENSWOOD_GT2_3 24246	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.71 2.57 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.30 2.64 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.14	45.65 2.39 -18.92	45.06 2.35 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.83 2.61 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
RAVENSWOOD_GT2_4 24247	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.71 2.57 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.30 2.64 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.14	45.65 2.39 -18.92	45.06 2.35 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.83 2.61 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
RAVENSWOOD_GT3_1 24248	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.71 2.57 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.14	45.65 2.39 -18.92	45.06 2.35 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.80 2.57 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
RAVENSWOOD_GT3_2 24249	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.71 2.57 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.14	45.65 2.39 -18.92	45.06 2.35 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.80 2.57 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
RAVENSWOOD_GT3_3 24250	34.49 1.53 -14.56	33.29 0.97 -20.94	33.63 1.31 -16.57	32.32 0.96 -19.96	33.00 1.55 -12.73	32.84 1.70 -10.91	39.51 2.75 -4.37	46.73 2.60 -15.60	46.65 3.64 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.70 2.43 -18.92	45.08 2.37 -18.50	54.96 4.68 -1.48	62.10 5.41 -0.40	59.27 4.29 0.00	49.69 4.18 0.00	41.86 2.63 -8.92	39.95 2.26 -11.47	35.52 1.87 -13.26	33.07 1.95 -9.14
RAVENSWOOD_GT3_4 24251	34.49 1.53 -14.56	33.29 0.97 -20.94	33.63 1.31 -16.57	32.32 0.96 -19.96	33.00 1.55 -12.73	32.84 1.70 -10.91	39.51 2.75 -4.37	46.73 2.60 -15.60	46.65 3.64 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.70 2.43 -18.92	45.08 2.37 -18.50	54.96 4.68 -1.48	62.10 5.41 -0.40	59.27 4.29 0.00	49.69 4.18 0.00	41.86 2.63 -8.92	39.95 2.26 -11.47	35.52 1.87 -13.26	33.07 1.95 -9.14
RAVENSWOOD_GT_1 23729	34.57 1.60 -14.57	33.34 1.01 -20.95	33.70 1.37 -16.57	32.35 0.99 -19.96	33.07 1.63 -12.73	32.90 1.76 -10.91	39.58 2.82 -4.37	46.79 2.65 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.67 2.41 -18.92	45.11 2.40 -18.50	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.61 1.96 -13.27	33

RAVENSWOOD___1 23533	34.57 1.60 -14.57	33.34 1.01 -20.95	33.70 1.37 -16.57	32.35 0.99 -19.96	33.07 1.63 -12.73	32.90 1.76 -10.91	39.58 2.82 -4.37	46.79 2.65 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.67 2.41 -18.92	45.11 2.40 -18.50	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.61 1.96 -13.27	33.16 2.04 -9.15
RAVENSWOOD___2 23534	34.57 1.60 -14.57	33.34 1.01 -20.95	33.70 1.37 -16.57	32.35 0.99 -19.96	33.07 1.63 -12.73	32.90 1.76 -10.91	39.58 2.82 -4.37	46.79 2.65 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.67 2.41 -18.92	45.11 2.40 -18.50	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.61 1.96 -13.27	33.16 2.04 -9.15
RAVENSWOOD___3 23535	34.47 1.51 -14.56	33.28 0.96 -20.94	33.62 1.29 -16.57	32.30 0.94 -19.96	32.98 1.53 -12.73	32.82 1.68 -10.91	39.45 2.69 -4.37	46.71 2.57 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.30 2.64 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.14	45.65 2.39 -18.92	45.06 2.35 -18.50	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.83 2.61 -8.92	39.92 2.23 -11.47	35.50 1.86 -13.26	33.02 1.91 -9.14
RAVENSWOOD___4 23820	34.57 1.60 -14.57	33.34 1.01 -20.95	33.70 1.37 -16.57	32.35 0.99 -19.96	33.07 1.63 -12.73	32.90 1.76 -10.91	39.58 2.82 -4.37	46.79 2.65 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.67 2.41 -18.92	45.11 2.40 -18.50	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.61 1.96 -13.27	33.16 2.04 -9.15
RCPL_TRUST___DRP 24196	34.45 1.49 -14.56	33.27 0.94 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
RENSSELAER___COGEN 23796	36.78 1.31 -17.07	36.77 0.83 -24.56	36.31 1.12 -19.43	35.63 0.82 -23.41	34.95 1.31 -14.93	34.40 1.38 -12.79	39.71 2.20 -5.12	48.62 1.83 -18.25	46.32 2.30 -6.90	45.30 2.01 -10.87	45.31 2.17 -8.23	46.93 1.68 -17.77	47.40 1.71 -18.51	48.28 1.44 -24.73	48.04 1.56 -22.14	47.33 1.48 -21.64	53.48 2.83 -1.85	60.12 3.32 -0.50	57.67 2.69 0.00	48.19 2.68 0.00	43.76 1.94 -11.52	42.68 1.65 -14.81	38.79 1.29 -17.12	35.13 1.36 -11.80
REVERE_CPPR_DRP 24186	20.11 1.14 -0.57	12.84 0.64 -0.82	17.35 0.95 -0.65	12.82 0.64 -0.78	20.30 1.09 -0.50	21.67 1.01 -0.43	34.24 1.68 -0.17	30.58 1.43 -0.61	39.31 1.97 -0.23	34.44 1.65 -0.37	36.80 1.61 -0.28	29.37 1.29 -0.60	29.21 1.41 -0.62	24.07 1.13 -0.83	26.40 1.31 -0.74	25.93 0.99 -0.73	50.98 2.14 -0.04	58.56 2.25 -0.01	57.40 2.42 0.00	47.01 1.50 0.00	31.25 0.70 -0.25	27.18 0.63 -0.32	21.11 0.35 -0.37	22.69 0.46 -0.26
RIVERBAY____ 323610	35.10 2.13 -14.57	33.69 1.35 -20.95	34.14 1.81 -16.57	32.68 1.32 -19.96	33.61 2.17 -12.73	33.45 2.31 -10.91	40.42 3.66 -4.37	47.59 3.45 -15.60	47.58 4.56 -5.90	45.54 3.82 -9.29	45.96 4.01 -7.03	45.91 3.24 -15.19	46.20 3.20 -15.82	45.94 2.70 -21.14	46.18 2.92 -18.92	45.42 2.71 -18.50	55.65 5.37 -1.48	62.89 6.19 -0.40	60.09 5.11 0.00	50.52 5.01 0.00	42.40 3.18 -8.92	40.56 2.86 -11.48	36.00 2.34 -13.27	33.58 2.46 -9.15
ROCHESTER_9_IC 23652	20.14 -0.09 -1.83	14.10 0.08 -2.64	17.70 -0.14 -2.09	13.93 0.01 -2.52	19.96 -0.36 -1.60	20.86 -0.75 -1.37	31.90 -1.04 -0.55	29.88 -0.57 -1.91	36.72 -1.11 -0.72	32.78 -0.78 -1.14	34.84 -0.94 -0.86	28.84 -0.49 -1.86	28.78 -0.32 -1.94	24.79 0.09 -2.59	26.61 -0.05 -2.31	26.02 -0.46 -2.26	47.06 -1.90 -0.17	54.54 -1.80 -0.05	53.93 -1.05 0.00	44.24 -1.27 0.00	30.65 -0.73 -1.08	26.77 -0.84 -1.39	21.34 -0.65 -1.60	22.41 -0.66 -1.11
ROSETON___1 23587	34.32 1.31 -14.61	33.24 0.84 -21.01	33.50 1.12 -16.63	32.27 0.83 -20.03	32.84 1.35 -12.77	32.62 1.44 -10.95	39.11 2.33 -4.39	46.33 2.14 -15.66	46.00 2.97 -5.92	44.37 2.63 -9.32	44.77 2.79 -7.06	44.97 2.25 -15.24	45.33 2.28 -15.88	45.23 1.90 -21.21	45.40 2.07 -18.99	44.74 1.96 -18.56	54.10 3.81 -1.49	61.09 4.39 -0.40	58.45 3.47 0.00	48.88 3.37 0.00	41.41 2.12 -8.99	39.59 1.81 -11.55	35.23 1.49 -13.36	32.74 1.56 -9.21
ROSETON___2 23588	34.32 1.31 -14.61	33.24 0.84 -21.01	33.50 1.12 -16.63	32.27 0.83 -20.03	32.84 1.35 -12.77	32.62 1.44 -10.95	39.11 2.33 -4.39	46.33 2.14 -15.66	46.00 2.97 -5.92	44.37 2.63 -9.32	44.77 2.79 -7.06	44.97 2.25 -15.24	45.33 2.28 -15.88	45.23 1.90 -21.21	45.40 2.07 -18.99	44.74 1.96 -18.56	54.10 3.81 -1.49	61.09 4.39 -0.40	58.45 3.47 0.00	48.88 3.37 0.00	41.41 2.12 -8.99	39.59 1.81 -11.55	35.23 1.49 -13.36	32.74 1.56 -9.21
RUSSELL___1 23602	20.22 -0.02 -1.84	14.15 0.13 -2.64	17.76 -0.08 -2.09	13.98 0.06 -2.52	20.04 -0.28 -1.60	20.94 -0.67 -1.38	32.07 -0.87 -0.55	30.02 -0.43 -1.91	36.91 -0.93 -0.72	32.98 -0.58 -1.14	35.01 -0.77 -0.86	28.98 -0.36 -1.86	28.95 -0.16 -1.94	24.92 0.22 -2.59	26.76 0.10 -2.32	26.16 -0.32 -2.26	47.35 -1.61 -0.17	54.94 -1.41 -0.05	54.32 -0.66 0.00	44.51 -1.00 0.00	30.84 -0.54 -1.08	26.91 -0.71 -1.39	21.45 -0.55 -1.60	22.53 -0.55 -1.11
RUSSELL___2 23532	20.22 -0.02 -1.84	14.15 0.13 -2.64	17.76 -0.08 -2.09	13.98 0.06 -2.52	20.04 -0.28 -1.60	20.94 -0.67 -1.38	32.07 -0.87 -0.55	30.02 -0.43 -1.91	36.91 -0.93 -0.72	32.98 -0.58 -1.14	35.01 -0.77 -0.86	28.98 -0.36 -1.86	28.95 -0.16 -1.94	24.92 0.22 -2.59	26.76 0.10 -2.32	26.16 -0.32 -2.26	47.35 -1.61 -0.17	54.94 -1.41 -0.05	54.32 -0.66 0.00	44.51 -1.00 0.00	30.84 -0.54 -1.08	26.91 -0.71 -1.39	21.45 -0.55 -1.60	22.53 -0.55 -1.11
RUSSELL___3 23549	20.22 -0.02 -1.84	14.15 0.13 -2.64	17.76 -0.08 -2.09	13.98 0.06 -2.52	20.04 -0.28 -1.60	20.94 -0.67 -1.38	32.07 -0.87 -0.55	30.02 -0.43 -1.91	36.91 -0.93 -0.72	32.98 -0.58 -1.14	35.01 -0.77 -0.86	28.98 -0.36 -1.86	28.95 -0.16 -1.94	24.92 0.22 -2.59	26.76 0.10 -2.32	26.16 -0.32 -2.26	47.35 -1.61 -0.17	54.94 -1.41 -0.05	54.32 -0.66 0.00	44.51 -1.00 0.00	30.84 -0.54 -1.08	26.91 -0.71 -1.39	21.45 -0.55 -1.60	22.53 -0.55 -1.11
RUSSELL___4 23556	20.22 -0.02 -1.84	14.15 0.13 -2.64	17.76 -0.08 -2.09	13.98 0.06 -2.52	20.04 -0.28 -1.60	20.94 -0.67 -1.38	32.07 -0.87 -0.55	30.02 -0.43 -1.91	36.91 -0.93 -0.72	32.98 -0.58 -1.14	35.01 -0.77 -0.86	28.98 -0.36 -1.86	28.95 -0.16 -1.94	24.92 0.22 -2.59	26.76 0.10 -2.32	26.16 -0.32 -2.26	47.35 -1.61 -0.17	54.94 -1.41 -0.05	54.32 -0.66 0.00	44.51 -1.00 0.00	30.84 -0.54 -1.08	26.91 -0.71 -1.39	21.45 -0.55 -1.60	22.53 -0.55 -1.11

RUSSELL___STATION 23914	20.22 -0.02 -1.84	14.15 0.13 -2.64	17.76 -0.08 -2.09	13.98 0.06 -2.52	20.04 -0.28 -1.60	20.94 -0.67 -1.38	32.07 -0.87 -0.55	30.02 -0.43 -1.91	36.91 -0.93 -0.72	32.98 -0.58 -1.14	35.01 -0.77 -0.86	28.98 -0.36 -1.86	28.95 -0.16 -1.94	24.92 0.22 -2.59	26.76 0.10 -2.32	26.16 -0.32 -2.26	47.35 -1.61 -0.17	54.94 -1.41 -0.05	54.32 -0.66 0.00	44.51 -1.00 0.00	30.84 -0.54 -1.08	26.91 -0.71 -1.39	21.45 -0.55 -1.60	22.53 -0.55 -1.11
S SALMON___HYD 24043	19.69 0.22 -1.07	13.01 0.08 -1.54	17.13 0.16 -1.22	12.96 0.09 -1.47	19.79 0.13 -0.94	21.10 0.06 -0.80	32.78 0.06 -0.32	29.65 -0.03 -1.14	37.55 0.00 -0.43	33.04 -0.06 -0.68	35.36 -0.07 -0.52	28.59 0.00 -1.11	28.52 0.19 -1.16	23.82 0.16 -1.55	26.00 0.27 -1.39	25.38 -0.19 -1.36	48.45 -0.44 -0.10	55.76 -0.56 -0.03	54.48 -0.50 0.00	44.60 -0.91 0.00	30.12 -0.79 -0.61	26.51 -0.50 -0.78	20.82 -0.47 -0.90	22.13 -0.46 -0.62
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.46 -0.33 -2.39	14.87 0.05 -3.44	18.14 -0.33 -2.72	14.62 -0.06 -3.28	20.17 -0.64 -2.09	20.81 -1.21 -1.79	31.20 -1.91 -0.72	29.66 -1.34 -2.47	35.78 -2.27 -0.93	32.21 -1.69 -1.47	34.00 -2.03 -1.11	28.62 -1.26 -2.40	28.72 -0.95 -2.50	25.17 -0.29 -3.34	26.90 -0.44 -2.99	25.95 -1.19 -2.93	45.16 -3.86 -0.22	52.25 -4.11 -0.06	52.01 -2.97 0.00	42.73 -2.78 0.00	30.10 -1.61 -1.41	26.38 -1.65 -1.81	21.30 -1.18 -2.09	22.27 -1.14 -1.44
SELKIRK___I 23801	36.44 1.20 -16.85	36.37 0.75 -24.23	35.96 1.02 -19.18	35.24 0.74 -23.10	34.65 1.20 -14.73	34.11 1.25 -12.63	39.46 2.01 -5.06	48.29 1.71 -18.04	46.12 2.19 -6.82	45.08 1.91 -10.74	45.14 2.09 -8.13	46.66 1.62 -17.56	47.12 1.66 -18.29	47.94 1.39 -24.44	47.75 1.53 -21.87	47.03 1.43 -21.38	53.35 2.73 -1.82	59.99 3.21 -0.49	57.62 2.64 0.00	48.06 2.55 0.00	43.44 1.82 -11.32	42.32 1.55 -14.55	38.42 1.20 -16.82	34.84 1.27 -11.60
SELKIRK___II 23799	36.46 1.20 -16.86	36.38 0.75 -24.25	35.95 1.01 -19.19	35.26 0.74 -23.12	34.66 1.20 -14.74	34.12 1.25 -12.63	39.46 2.01 -5.06	48.27 1.68 -18.05	46.13 2.19 -6.82	45.08 1.91 -10.75	45.15 2.09 -8.14	46.67 1.62 -17.57	47.13 1.66 -18.30	47.94 1.37 -24.45	47.74 1.51 -21.89	47.04 1.43 -21.40	53.35 2.73 -1.83	59.94 3.15 -0.49	57.57 2.58 0.00	48.06 2.55 0.00	43.45 1.82 -11.33	42.34 1.55 -14.57	38.43 1.20 -16.84	34.85 1.27 -11.61
SENECA OSWGO___HYD 24041	19.60 0.00 -1.20	13.07 -0.05 -1.73	17.09 -0.03 -1.37	12.98 -0.07 -1.65	19.65 -0.11 -1.05	20.68 -0.45 -0.90	32.20 -0.55 -0.36	29.27 -0.54 -1.28	37.00 -0.60 -0.48	32.57 -0.62 -0.76	34.93 -0.56 -0.58	28.25 -0.47 -1.25	28.17 -0.30 -1.30	23.60 -0.24 -1.73	25.70 -0.20 -1.55	25.20 -0.53 -1.52	47.93 -0.98 -0.11	54.97 -1.35 -0.03	53.82 -1.16 0.00	44.24 -1.27 0.00	30.07 -0.94 -0.70	26.37 -0.76 -0.91	20.83 -0.61 -1.05	22.03 -0.66 -0.72
SENECA___ENERGY 23797	20.54 0.24 -1.90	14.25 0.14 -2.73	18.09 0.17 -2.16	14.09 0.09 -2.60	20.49 0.11 -1.66	21.39 -0.26 -1.42	32.73 -0.23 -0.57	30.37 -0.17 -2.00	37.57 -0.30 -0.76	33.36 -0.26 -1.19	35.68 -0.14 -0.90	29.37 -0.05 -1.95	29.37 0.16 -2.03	25.03 0.20 -2.72	26.99 0.22 -2.43	26.42 -0.17 -2.38	48.29 -0.68 -0.18	55.44 -0.90 -0.05	54.76 -0.22 0.00	44.74 -0.77 0.00	30.89 -0.54 -1.13	27.18 -0.50 -1.45	21.64 -0.43 -1.68	22.69 -0.44 -1.16
SHOEMAKER___GT 23640	33.36 1.14 -13.82	32.00 0.74 -19.88	32.46 0.98 -15.73	31.07 0.72 -18.95	31.96 1.16 -12.08	31.82 1.23 -10.36	38.58 2.04 -4.15	45.18 1.83 -14.81	45.24 2.53 -5.60	43.51 2.27 -8.82	44.07 2.48 -6.68	43.90 2.00 -14.42	44.23 2.04 -15.02	43.88 1.70 -20.07	44.16 1.85 -17.96	43.49 1.72 -17.56	53.37 3.22 -1.36	60.38 3.71 -0.37	58.06 3.08 0.00	48.47 2.96 0.00	40.34 1.85 -8.19	38.33 1.57 -10.53	33.83 1.26 -12.18	31.71 1.34 -8.40
SHOREHAM_IC_1 23715	47.24 2.36 -26.49	42.97 1.49 -30.09	41.60 2.00 -23.85	40.88 1.47 -28.00	44.55 2.40 -23.44	47.45 2.65 -24.57	60.49 4.37 -23.73	72.13 4.02 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.40 4.78 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.00 3.23 -46.65	72.95 3.60 -45.01	75.15 3.54 -47.40	85.25 7.03 -29.42	118.46 7.94 -54.22	99.82 6.93 -37.91	96.05 6.37 -44.17	88.60 4.12 -54.17	78.78 3.57 -48.99	71.99 2.89 -48.70	60.84 2.99 -35.89
SHOREHAM_IC_2 23716	47.24 2.36 -26.49	42.97 1.49 -30.09	41.60 2.00 -23.85	40.88 1.47 -28.00	44.55 2.40 -23.44	47.45 2.65 -24.57	60.49 4.37 -23.73	72.13 4.02 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.40 4.78 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.00 3.23 -46.65	72.95 3.60 -45.01	75.15 3.54 -47.40	85.25 7.03 -29.42	118.46 7.94 -54.22	99.82 6.93 -37.91	96.05 6.37 -44.17	88.60 4.12 -54.17	78.78 3.57 -48.99	71.99 2.89 -48.70	60.84 2.99 -35.89
SISSONVILLE____ 23735	17.50 -1.27 -0.37	10.93 -0.98 -0.53	15.16 -1.01 -0.42	11.27 -0.64 -0.50	17.82 -1.22 -0.32	22.29 1.78 -0.28	33.80 1.30 -0.11	30.04 1.11 -0.39	38.45 1.19 -0.15	33.70 1.04 -0.23	35.69 0.59 -0.18	29.45 1.59 -0.38	29.72 2.15 -0.40	24.44 1.79 -0.53	26.97 2.14 -0.48	26.11 1.43 -0.47	50.68 1.85 -0.03	57.99 1.69 -0.01	54.26 -0.72 0.00	44.51 -1.00 0.00	29.85 -0.45 0.00	26.01 -0.21 0.00	20.09 -0.31 0.00	21.77 -0.20 0.00
SITHE_IND_GS1 24169	19.07 -0.30 -0.97	12.59 -0.18 -1.39	16.58 -0.27 -1.10	12.53 -0.19 -1.32	19.17 -0.39 -0.84	20.27 -0.69 -0.72	31.61 -1.07 -0.29	28.59 -0.97 -1.03	36.24 -1.26 -0.39	31.93 -1.10 -0.61	34.19 -1.19 -0.46	27.57 -0.91 -1.00	27.40 -0.81 -1.04	22.89 -0.62 -1.39	24.93 -0.66 -1.25	24.58 -0.85 -1.22	47.03 -1.85 -0.09	54.12 -2.20 -0.02	53.05 -1.93 0.00	43.73 -1.78 0.00	29.69 -1.18 -0.57	25.93 -1.02 -0.73	20.46 -0.77 -0.84	21.69 -0.86 -0.58
SITHE_IND_GS2 24170	19.07 -0.30 -0.97	12.59 -0.18 -1.39	16.58 -0.27 -1.10	12.53 -0.19 -1.32	19.17 -0.39 -0.84	20.27 -0.69 -0.72	31.61 -1.07 -0.29	28.59 -0.97 -1.03	36.24 -1.26 -0.39	31.93 -1.10 -0.61	34.19 -1.19 -0.46	27.57 -0.91 -1.00	27.40 -0.81 -1.04	22.89 -0.62 -1.39	24.93 -0.66 -1.25	24.58 -0.85 -1.22	47.03 -1.85 -0.09	54.12 -2.20 -0.02	53.05 -1.93 0.00	43.73 -1.78 0.00	29.69 -1.18 -0.57	25.93 -1.02 -0.73	20.46 -0.77 -0.84	21.69 -0.86 -0.58
SITHE_IND_GS3 24171	19.07 -0.30 -0.97	12.59 -0.18 -1.39	16.58 -0.27 -1.10	12.53 -0.19 -1.32	19.17 -0.39 -0.84	20.27 -0.69 -0.72	31.61 -1.07 -0.29	28.59 -0.97 -1.03	36.24 -1.26 -0.39	31.93 -1.10 -0.61	34.19 -1.19 -0.46	27.57 -0.91 -1.00	27.40 -0.81 -1.04	22.89 -0.62 -1.39	24.93 -0.66 -1.25	24.58 -0.85 -1.22	47.03 -1.85 -0.09	54.12 -2.20 -0.02	53.05 -1.93 0.00	43.73 -1.78 0.00	29.69 -1.18 -0.57	25.93 -1.02 -0.73	20.46 -0.77 -0.84	21.69 -0.86 -0.58
SITHE_IND_GS4 24172	19.07 -0.30 -0.97	12.59 -0.18 -1.39	16.58 -0.27 -1.10	12.53 -0.19 -1.32	19.17 -0.39 -0.84	20.27 -0.69 -0.72	31.61 -1.07 -0.29	28.59 -0.97 -1.03	36.24 -1.26 -0.39	31.93 -1.10 -0.61	34.19 -1.19 -0.46	27.57 -0.91 -1.00	27.40 -0.81 -1.04	22.89 -0.62 -1.39	24.93 -0.66 -1.25	24.58 -0.85 -1.22	47.03 -1.85 -0.09	54.12 -2.20 -0.02	53.05 -1.93 0.00	43.73 -1.78 0.00	29.69 -1.18 -0.57	25.93 -1.02 -0.73	20.46 -0.77 -0.84	21.69 -0.86 -0.58

SITHE___BATAVIA 24024	20.54 0.02 -2.13	14.69 0.25 -3.06	18.13 -0.05 -2.42	14.46 0.15 -2.92	20.26 -0.32 -1.86	21.01 -0.81 -1.59	32.02 -1.00 -0.64	30.34 -0.40 -2.20	36.87 -1.08 -0.83	33.09 -0.65 -1.31	35.00 -0.91 -0.99	29.24 -0.38 -2.14	29.27 -0.14 -2.23	25.50 0.40 -2.98	27.26 0.24 -2.67	26.44 -0.39 -2.61	46.80 -2.19 -0.20	54.43 -1.91 -0.05	54.10 -0.88 0.00	44.28 -1.23 0.00	30.91 -0.64 -1.25	26.91 -0.92 -1.61	21.58 -0.67 -1.86	22.66 -0.59 -1.28
SITHE___INDEPEND 23800	19.07 -0.30 -0.97	12.59 -0.18 -1.39	16.58 -0.27 -1.10	12.53 -0.19 -1.32	19.17 -0.39 -0.84	20.27 -0.69 -0.72	31.61 -1.07 -0.29	28.59 -0.97 -1.03	36.24 -1.26 -0.39	31.93 -1.10 -0.61	34.19 -1.19 -0.46	27.57 -0.91 -1.00	27.40 -0.81 -1.04	22.89 -0.62 -1.39	24.93 -0.66 -1.25	24.58 -0.85 -1.22	47.03 -1.85 -0.09	54.12 -2.20 -0.02	53.05 -1.93 0.00	43.73 -1.78 0.00	29.69 -1.18 -0.57	25.93 -1.02 -0.73	20.46 -0.77 -0.84	21.69 -0.86 -0.58
SITHE___MASSENA 23902	16.84 -1.93 -0.37	10.50 -1.41 -0.53	14.60 -1.58 -0.42	10.90 -1.00 -0.50	17.17 -1.87 -0.32	22.43 1.92 -0.28	34.05 1.55 -0.11	30.27 1.34 -0.39	38.75 1.49 -0.15	33.96 1.30 -0.23	35.90 0.80 -0.18	29.62 1.76 -0.38	29.91 2.34 -0.40	24.59 1.95 -0.53	27.14 2.31 -0.48	26.25 1.57 -0.47	51.02 2.20 -0.03	58.44 2.14 -0.01	54.26 -0.72 0.00	44.64 -0.87 0.00	29.85 -0.45 0.00	25.86 -0.37 0.00	20.04 -0.35 0.00	21.68 -0.29 0.00
SITHE___OGDNSBRG 24021	17.37 -1.40 -0.37	10.83 -1.08 -0.53	15.04 -1.13 -0.42	11.21 -0.70 -0.50	17.69 -1.35 -0.32	22.69 2.19 -0.28	34.48 1.98 -0.11	30.67 1.74 -0.39	39.27 2.00 -0.15	34.41 1.75 -0.23	36.35 1.26 -0.18	29.95 2.09 -0.38	30.24 2.66 -0.40	24.86 2.21 -0.53	27.43 2.61 -0.48	26.52 1.84 -0.47	51.60 2.78 -0.03	59.17 2.87 -0.01	54.93 -0.05 0.00	45.01 -0.50 0.00	30.03 -0.27 0.00	26.07 -0.16 0.00	20.15 -0.24 0.00	21.81 -0.15 0.00
SITHE___STERLING 23777	20.13 1.01 -0.72	12.97 0.56 -1.03	17.40 0.83 -0.81	12.93 0.55 -0.98	20.29 0.95 -0.63	21.55 0.79 -0.54	34.00 1.39 -0.22	30.50 1.20 -0.77	39.08 1.67 -0.29	34.24 1.36 -0.46	36.66 1.40 -0.35	29.29 1.07 -0.75	29.17 1.22 -0.78	24.12 0.97 -1.04	26.42 1.14 -0.93	25.95 0.82 -0.91	50.56 1.71 -0.06	58.06 1.75 -0.02	56.90 1.92 0.00	46.65 1.14 0.00	31.17 0.51 -0.35	27.15 0.47 -0.45	21.18 0.26 -0.52	22.70 0.37 -0.36
SOUTH CAIRO___GT 23612	35.42 1.55 -15.47	34.59 0.96 -22.25	34.62 1.26 -17.61	33.55 0.94 -21.21	33.76 1.52 -13.53	33.48 1.66 -11.59	39.92 2.88 -4.65	47.56 2.45 -16.57	46.57 3.19 -6.26	45.11 2.82 -9.87	45.81 3.42 -7.47	46.30 2.69 -16.13	46.72 2.74 -16.80	46.82 2.26 -22.45	46.95 2.51 -20.09	46.13 2.28 -19.65	55.71 5.32 -1.60	62.86 6.14 -0.43	60.43 5.44 0.00	50.38 4.87 0.00	43.26 3.18 -9.78	41.37 2.57 -12.57	36.90 1.98 -14.53	34.05 2.06 -10.02
SOUTH HAMPTN___IC 23720	47.63 2.74 -26.49	43.20 1.72 -30.09	41.92 2.32 -23.85	41.10 1.70 -28.00	44.92 2.77 -23.44	47.87 3.07 -24.57	61.27 5.15 -23.73	72.81 4.71 -39.57	73.32 6.35 -29.86	72.93 5.48 -35.03	73.27 5.66 -32.70	72.35 4.51 -40.36	72.38 4.56 -40.65	72.55 3.78 -46.65	73.56 4.21 -45.01	75.80 4.19 -47.40	86.61 8.40 -29.42	120.09 9.57 -54.22	101.46 8.57 -37.91	97.41 7.74 -44.17	89.47 5.00 -54.17	79.50 4.28 -48.99	72.48 3.39 -48.70	61.32 3.47 -35.89
SOUTHOLD___IC 23719	47.90 3.02 -26.49	43.38 1.90 -30.09	42.15 2.55 -23.85	41.27 1.87 -28.00	45.20 3.05 -23.44	48.16 3.36 -24.57	61.78 5.67 -23.73	73.30 5.19 -39.57	73.95 6.98 -29.86	73.48 6.03 -35.03	73.87 6.25 -32.70	72.82 4.97 -40.36	72.85 5.03 -40.65	72.92 4.16 -46.65	74.00 4.65 -45.01	76.26 4.65 -47.40	87.59 9.37 -29.42	121.27 10.76 -54.22	102.68 9.79 -37.91	98.37 8.69 -44.17	90.08 5.61 -54.17	79.99 4.77 -48.99	72.82 3.73 -48.70	61.65 3.80 -35.89
ST LAWRENCE____ 23600	17.68 -0.72 0.00	10.93 -0.46 0.00	15.19 -0.57 0.00	10.99 -0.41 0.00	18.10 -0.62 0.00	19.84 -0.38 0.00	31.71 -0.68 0.00	27.97 -0.57 0.00	36.30 -0.82 0.00	31.71 -0.71 0.00	34.15 -0.77 0.00	26.87 -0.60 0.00	26.47 -0.71 0.00	21.49 -0.62 0.00	23.64 -0.71 0.00	23.75 -0.46 0.00	47.87 -0.93 0.00	55.28 -1.01 0.00	53.77 -1.21 0.00	44.37 -1.14 0.00	29.61 -0.70 0.00	25.62 -0.60 0.00	19.90 -0.49 0.00	21.48 -0.48 0.00
STATION 5_MISC_HYD 23604	20.14 -0.09 -1.83	14.10 0.08 -2.64	17.70 -0.14 -2.09	13.93 0.01 -2.52	19.96 -0.36 -1.60	20.86 -0.75 -1.37	31.90 -1.04 -0.55	29.88 -0.57 -1.91	36.72 -1.11 -0.72	32.78 -0.78 -1.14	34.84 -0.94 -0.86	28.84 -0.49 -1.86	28.78 -0.32 -1.94	24.79 0.09 -2.59	26.61 -0.05 -2.31	26.02 -0.46 -2.26	47.06 -1.90 -0.17	54.54 -1.80 -0.05	53.93 -1.05 0.00	44.24 -1.27 0.00	30.65 -0.73 -1.08	26.77 -0.84 -1.39	21.34 -0.65 -1.60	22.41 -0.66 -1.11
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.49 0.28 -1.82	14.24 0.24 -2.61	18.01 0.19 -2.07	14.07 0.18 -2.49	20.40 0.09 -1.59	21.31 -0.28 -1.36	32.74 -0.19 -0.55	30.50 0.06 -1.90	37.65 -0.18 -0.72	33.49 -0.06 -1.13	35.74 -0.03 -0.86	29.47 0.14 -1.85	29.34 0.24 -1.93	25.13 0.44 -2.58	27.06 0.41 -2.31	26.47 0.00 -2.25	48.28 -0.68 -0.17	55.78 -0.56 -0.05	55.09 0.11 0.00	45.05 -0.46 0.00	31.10 -0.27 -1.07	27.24 -0.37 -1.38	21.66 -0.33 -1.59	22.58 -0.48 -1.10
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.03 -0.18 -1.81	14.00 0.01 -2.61	17.61 -0.21 -2.06	13.83 -0.06 -2.49	19.89 -0.41 -1.59	20.78 -0.81 -1.36	31.77 -1.16 -0.55	29.71 -0.71 -1.89	36.61 -1.22 -0.71	32.64 -0.91 -1.12	34.69 -1.08 -0.85	28.69 -0.63 -1.84	28.68 -0.41 -1.92	24.65 -0.02 -2.56	26.49 -0.15 -2.29	25.90 -0.56 -2.24	46.96 -2.00 -0.17	54.37 -1.97 -0.04	53.72 -1.26 0.00	44.05 -1.46 0.00	30.52 -0.85 -1.07	26.65 -0.94 -1.37	21.26 -0.71 -1.59	22.31 -0.75 -1.09
STEEL___WIND 323596	20.93 0.04 -2.50	15.24 0.26 -3.59	18.58 -0.02 -2.84	14.98 0.16 -3.42	20.64 -0.26 -2.18	21.27 -0.83 -1.87	31.94 -1.20 -0.75	30.37 -0.74 -2.58	36.60 -1.49 -0.98	32.95 -1.01 -1.54	34.82 -1.26 -1.16	29.30 -0.69 -2.51	29.46 -0.32 -2.62	25.78 0.18 -3.49	27.59 0.12 -3.13	26.57 -0.70 -3.06	46.15 -2.88 -0.23	53.32 -3.04 -0.06	53.11 -1.87 0.00	43.60 -1.91 0.00	30.71 -1.06 -1.47	26.91 -1.21 -1.89	21.72 -0.86 -2.18	22.70 -0.77 -1.51
STEBEN_REC_LFGE 323667	22.93 1.42 -3.11	16.73 0.86 -4.48	20.43 1.13 -3.55	16.42 0.75 -4.27	22.52 1.09 -2.72	22.95 0.38 -2.33	34.56 1.23 -0.94	32.68 0.94 -3.20	39.40 1.08 -1.21	35.11 0.78 -1.91	37.55 1.19 -1.44	31.58 0.99 -3.12	31.89 1.47 -3.25	27.83 1.37 -4.34	29.74 1.51 -3.89	28.52 0.51 -3.80	49.52 0.44 -0.29	56.99 0.62 -0.08	57.02 2.04 0.00	46.10 0.59 0.00	32.44 0.30 -1.83	28.79 0.21 -2.36	23.20 0.08 -2.72	24.13 0.28 -1.88
STONY___BROOK 24151	47.04 2.15 -26.49	42.84 1.37 -30.09	41.46 1.86 -23.85	40.76 1.36 -28.00	44.36 2.21 -23.44	47.22 2.43 -24.57	60.10 3.98 -23.73	71.76 3.65 -39.57	71.98 5.01 -29.86	71.80 4.35 -35.03	72.02 4.40 -32.70	71.41 3.57 -40.36	71.41 3.59 -40.65	71.75 2.98 -46.65	72.64 3.29 -45.01	74.81 3.20 -47.40	84.46 6.25 -29.42	117.38 6.87 -54.22	98.78 5.89 -37.91	95.14 5.46 -44.17	88.08 3.60 -54.17	78.36 3.15 -48.99	71.72 2.63 -48.70	60.60 2.75 -35.89

STURGEON_POOL_HYD 23609	34.63 1.20 -15.03	33.77 0.76 -21.62	33.87 1.01 -17.11	32.76 0.75 -20.61	33.07 1.22 -13.14	32.81 1.31 -11.26	39.04 2.14 -4.51	46.58 1.94 -16.10	45.95 2.75 -6.09	44.44 2.43 -9.59	44.83 2.65 -7.26	45.30 2.14 -15.68	45.70 2.20 -16.33	45.74 1.81 -21.82	45.87 2.00 -19.53	45.17 1.86 -19.09	54.15 3.85 -1.50	61.15 4.45 -0.40	58.39 3.41 0.00	48.83 3.32 0.00	41.56 2.09 -9.17	39.80 1.78 -11.79	35.47 1.45 -13.63	32.91 1.54 -9.40
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.68 1.23 -14.04	32.38 0.80 -20.20	32.79 1.06 -15.98	31.44 0.79 -19.25	32.27 1.27 -12.28	32.11 1.36 -10.52	38.81 2.20 -4.22	45.61 2.03 -15.05	45.66 2.86 -5.69	43.88 2.50 -8.96	44.39 2.69 -6.78	44.30 2.17 -14.65	44.66 2.23 -15.26	44.33 1.83 -20.39	44.61 2.02 -18.25	43.97 1.91 -17.84	53.85 3.66 -1.40	60.90 4.22 -0.38	58.22 3.24 0.00	48.69 3.18 0.00	40.67 2.00 -8.37	38.66 1.68 -10.76	34.19 1.37 -12.43	31.99 1.45 -8.58
SYNERGY__BIOGAS 323694	20.54 0.02 -2.13	14.69 0.25 -3.06	18.13 -0.05 -2.42	14.46 0.15 -2.92	20.26 -0.32 -1.86	21.01 -0.81 -1.59	32.02 -1.00 -0.64	30.34 -0.40 -2.20	36.87 -1.08 -0.83	33.09 -0.65 -1.31	35.00 -0.91 -0.99	29.24 -0.38 -2.14	29.27 -0.14 -2.23	25.50 0.40 -2.98	27.26 0.24 -2.67	26.44 -0.39 -2.61	46.80 -2.19 -0.20	54.43 -1.91 -0.05	54.10 -0.88 0.00	44.28 -1.23 0.00	30.91 -0.64 -1.25	26.91 -0.92 -1.61	21.58 -0.67 -1.86	22.66 -0.59 -1.28
SYRACUSE__ENERGY_ST1 323597	20.23 0.31 -1.52	13.70 0.14 -2.18	17.70 0.22 -1.72	13.58 0.10 -2.08	20.23 0.19 -1.32	21.20 -0.16 -1.14	32.78 -0.06 -0.46	30.01 -0.14 -1.61	37.65 -0.07 -0.61	33.19 -0.19 -0.96	35.57 -0.07 -0.73	28.96 -0.08 -1.57	28.89 0.08 -1.64	24.36 0.07 -2.18	26.47 0.17 -1.96	25.98 -0.14 -1.91	48.64 -0.29 -0.14	55.77 -0.56 -0.04	54.87 -0.11 0.00	45.01 -0.50 0.00	30.75 -0.45 -0.90	27.02 -0.37 -1.16	21.42 -0.31 -1.34	22.56 -0.33 -0.92
SYRACUSE__ENERGY_ST2 323598	20.23 0.31 -1.52	13.70 0.14 -2.18	17.70 0.22 -1.72	13.58 0.10 -2.08	20.23 0.19 -1.32	21.20 -0.16 -1.14	32.78 -0.06 -0.46	30.01 -0.14 -1.61	37.65 -0.07 -0.61	33.19 -0.19 -0.96	35.57 -0.07 -0.73	28.96 -0.08 -1.57	28.89 0.08 -1.64	24.36 0.07 -2.18	26.47 0.17 -1.96	25.98 -0.14 -1.91	48.64 -0.29 -0.14	55.77 -0.56 -0.04	54.87 -0.11 0.00	45.01 -0.50 0.00	30.75 -0.45 -0.90	27.02 -0.37 -1.16	21.42 -0.31 -1.34	22.56 -0.33 -0.92
SYRACUSE__POWER 24017	20.25 0.28 -1.57	13.77 0.13 -2.26	17.74 0.19 -1.79	13.65 0.09 -2.16	20.26 0.17 -1.38	21.25 -0.16 -1.18	32.80 -0.06 -0.47	30.11 -0.11 -1.68	37.71 -0.04 -0.64	33.30 -0.13 -1.00	35.64 -0.03 -0.76	29.06 -0.05 -1.64	29.01 0.14 -1.71	24.48 0.09 -2.28	26.58 0.19 -2.04	26.06 -0.14 -1.99	48.55 -0.39 -0.15	55.72 -0.62 -0.04	54.76 -0.22 0.00	44.97 -0.54 0.00	30.81 -0.42 -0.94	27.06 -0.37 -1.20	21.48 -0.31 -1.39	22.62 -0.31 -0.96
TRIGEN__CC 323695	46.76 1.88 -26.49	42.67 1.20 -30.09	41.22 1.62 -23.85	40.59 1.19 -28.00	44.08 1.93 -23.44	46.88 2.08 -24.57	59.46 3.34 -23.73	71.16 3.05 -39.57	71.17 4.19 -29.86	71.12 3.66 -35.03	71.43 3.81 -32.70	70.89 3.05 -40.36	70.89 3.07 -40.65	71.33 2.56 -46.65	72.15 2.80 -45.01	74.30 2.69 -47.40	83.54 5.32 -29.42	116.60 6.08 -54.22	97.95 5.06 -37.91	94.46 4.78 -44.17	87.51 3.03 -54.17	77.82 2.60 -48.99	71.25 2.16 -48.70	60.16 2.31 -35.89
UNION__PROCESSING_DRP 323587	20.09 -0.15 -1.84	14.08 0.05 -2.65	17.68 -0.17 -2.10	13.91 -0.02 -2.53	19.93 -0.39 -1.61	20.82 -0.79 -1.38	31.81 -1.13 -0.55	29.80 -0.66 -1.92	36.62 -1.22 -0.72	32.69 -0.87 -1.14	34.73 -1.05 -0.86	28.74 -0.60 -1.87	28.71 -0.41 -1.94	24.71 0.00 -2.60	26.55 -0.12 -2.32	25.93 -0.56 -2.27	46.92 -2.05 -0.17	54.37 -1.97 -0.05	53.77 -1.21 0.00	44.10 -1.41 0.00	30.54 -0.85 -1.08	26.70 -0.92 -1.39	21.31 -0.69 -1.61	22.37 -0.70 -1.11
UPPER HUDSON__HYD 24058	38.41 1.93 -18.08	38.58 1.20 -26.00	37.97 1.64 -20.58	37.38 1.20 -24.78	36.45 1.93 -15.80	35.84 2.06 -13.54	41.34 3.50 -5.45	51.19 3.22 -19.43	48.58 4.12 -7.35	47.62 3.63 -11.57	47.41 3.74 -8.76	49.39 3.00 -18.92	49.87 2.99 -19.71	50.92 2.48 -26.33	50.66 2.75 -23.57	49.84 2.59 -23.04	56.50 5.71 -2.00	63.81 6.98 -0.54	61.14 6.16 0.00	50.70 5.19 0.00	46.21 3.51 -12.39	44.88 2.73 -15.93	40.77 1.96 -18.42	36.62 1.95 -12.70
UPPER RAQUET__HYD 24056	17.50 -1.27 -0.37	10.93 -0.98 -0.53	15.16 -1.01 -0.42	11.27 -0.64 -0.50	17.82 -1.22 -0.32	22.29 1.78 -0.28	33.80 1.30 -0.11	30.04 1.11 -0.39	38.45 1.19 -0.15	33.70 1.04 -0.23	35.69 0.59 -0.18	29.45 1.59 -0.38	29.72 2.15 -0.40	24.44 1.79 -0.53	26.97 2.14 -0.48	26.11 1.43 -0.47	50.68 1.85 -0.03	57.99 1.69 -0.01	54.26 -0.72 0.00	44.51 -1.00 0.00	29.85 -0.45 0.00	26.01 -0.21 0.00	20.09 -0.31 0.00	21.77 -0.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.85 1.09 -6.37	21.22 0.67 -9.16	23.92 0.91 -7.25	20.80 0.66 -8.73	25.33 1.05 -5.57	25.95 0.95 -4.77	35.89 1.59 -1.92	36.79 1.40 -6.85	41.56 1.85 -2.59	38.16 1.65 -4.08	39.65 1.64 -3.09	35.47 1.32 -6.67	35.51 1.39 -6.95	32.55 1.15 -9.29	33.95 1.29 -8.31	33.43 1.09 -8.13	51.25 1.85 -0.61	58.65 2.19 -0.16	57.12 2.14 0.00	47.33 1.82 0.00	35.23 1.06 -3.87	32.14 0.94 -4.97	26.83 0.69 -5.75	26.72 0.79 -3.96
VISCHER__FERRY HYD 24020	37.63 1.56 -17.66	37.77 0.98 -25.40	37.18 1.32 -20.11	36.59 0.97 -24.22	35.73 1.57 -15.44	35.12 1.66 -13.24	40.38 2.69 -5.31	49.87 2.40 -18.93	47.39 3.12 -7.16	46.42 2.72 -11.27	46.35 2.90 -8.53	48.19 2.28 -18.43	48.68 2.31 -19.20	49.69 1.92 -25.65	49.42 2.12 -22.96	48.67 2.01 -22.45	54.78 4.05 -1.94	61.66 4.84 -0.52	59.16 4.18 0.00	49.28 3.78 0.00	44.91 2.57 -12.03	43.85 2.15 -15.47	39.91 1.63 -17.89	36.00 1.69 -12.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.04 1.33 -14.31	32.82 0.85 -20.58	33.18 1.13 -16.29	31.86 0.84 -19.62	32.59 1.37 -12.51	32.45 1.50 -10.72	39.08 2.40 -4.30	46.10 2.23 -15.33	46.03 3.12 -5.80	44.28 2.72 -9.13	44.76 2.93 -6.91	44.77 2.36 -14.93	45.11 2.39 -15.55	44.88 1.99 -20.78	45.11 2.17 -18.60	44.48 2.08 -18.18	54.34 4.10 -1.44	61.41 4.73 -0.39	58.66 3.68 0.00	49.10 3.59 0.00	41.16 2.24 -8.62	39.19 1.89 -11.08	34.75 1.55 -12.81	32.45 1.65 -8.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.45 1.49 -14.56	33.27 0.94 -20.94	33.60 1.28 -16.57	32.28 0.92 -19.96	32.96 1.52 -12.73	32.80 1.66 -10.91	39.45 2.69 -4.37	46.68 2.54 -15.60	46.61 3.60 -5.90	44.82 3.11 -9.29	45.20 3.25 -7.03	45.28 2.61 -15.19	45.63 2.63 -15.82	45.46 2.21 -21.13	45.65 2.39 -18.92	45.03 2.32 -18.49	54.92 4.64 -1.48	61.99 5.29 -0.40	59.21 4.23 0.00	49.65 4.14 0.00	41.80 2.57 -8.92	39.90 2.20 -11.47	35.48 1.84 -13.26	33.02 1.91 -9.14
WADING RIVER_IC_1 23522	47.24 2.36 -26.49	42.97 1.49 -30.09	41.60 2.00 -23.85	40.88 1.47 -28.00	44.55 2.40 -23.44	47.45 2.65 -24.57	60.49 4.37 -23.73	72.13 4.02 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.44 4.82 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.02 3.25 -46.65	72.95 3.60 -45.01	75.17 3.56 -47.40	85.29 7.07 -29.42	118.46 7.94 -54.22	99.82 6.93 -37.91	96.05 6.37 -44.17	88.63 4.15 -54.17	78.78 3.57 -48.99	71.99 2.89 -48.70	60.84 2.99 -35.89

WADING RIVER_IC_2 23547	47.24 2.36 -26.49	42.97 1.49 -30.09	41.60 2.00 -23.85	40.88 1.47 -28.00	44.55 2.40 -23.44	47.45 2.65 -24.57	60.49 4.37 -23.73	72.13 4.02 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.44 4.82 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.02 3.25 -46.65	72.95 3.60 -45.01	75.17 3.56 -47.40	85.29 7.07 -29.42	118.46 7.94 -54.22	99.82 6.93 -37.91	96.05 6.37 -44.17	88.63 4.15 -54.17	78.78 3.57 -48.99	71.99 2.89 -48.70	60.84 2.99 -35.89
WADING RIVER_IC_3 23601	47.24 2.36 -26.49	42.97 1.49 -30.09	41.60 2.00 -23.85	40.88 1.47 -28.00	44.55 2.40 -23.44	47.45 2.65 -24.57	60.49 4.37 -23.73	72.13 4.02 -39.57	72.39 5.42 -29.86	72.15 4.70 -35.03	72.44 4.82 -32.70	71.72 3.88 -40.36	71.73 3.91 -40.65	72.02 3.25 -46.65	72.95 3.60 -45.01	75.17 3.56 -47.40	85.29 7.07 -29.42	118.46 7.94 -54.22	99.82 6.93 -37.91	96.05 6.37 -44.17	88.63 4.15 -54.17	78.78 3.57 -48.99	71.99 2.89 -48.70	60.84 2.99 -35.89
WALDEN___HYDRO 24148	34.28 1.34 -14.54	33.15 0.86 -20.91	33.45 1.15 -16.55	32.17 0.84 -19.93	32.81 1.38 -12.71	32.62 1.50 -10.89	39.25 2.49 -4.37	46.36 2.25 -15.57	46.16 3.15 -5.89	44.49 2.79 -9.27	45.01 3.07 -7.02	45.11 2.47 -15.16	45.49 2.53 -15.79	45.31 2.10 -21.10	45.52 2.29 -18.89	44.83 2.15 -18.46	54.56 4.29 -1.47	61.65 4.96 -0.40	58.94 3.96 0.00	49.24 3.73 0.00	41.49 2.37 -8.82	39.54 1.97 -11.34	35.09 1.59 -13.11	32.68 1.67 -9.04
WARRENSBURG____ 23737	38.41 1.93 -18.08	38.58 1.20 -26.00	37.97 1.64 -20.58	37.38 1.20 -24.78	36.45 1.93 -15.80	35.84 2.06 -13.54	41.34 3.50 -5.45	51.19 3.22 -19.43	48.58 4.12 -7.35	47.62 3.63 -11.57	47.41 3.74 -8.76	49.39 3.00 -18.92	49.87 2.99 -19.71	50.92 2.48 -26.33	50.66 2.75 -23.57	49.84 2.59 -23.04	56.50 5.71 -2.00	63.81 6.98 -0.54	61.14 6.16 0.00	50.70 5.19 0.00	46.21 3.51 -12.39	44.88 2.73 -15.93	40.77 1.96 -18.42	36.62 1.95 -12.70
WATERSIDE___6 8 9 23538	34.57 1.60 -14.57	33.34 1.01 -20.95	33.70 1.37 -16.57	32.35 0.99 -19.96	33.07 1.63 -12.73	32.90 1.76 -10.91	39.58 2.82 -4.37	46.79 2.65 -15.60	46.69 3.68 -5.90	44.86 3.14 -9.29	45.27 3.32 -7.03	45.33 2.66 -15.19	45.66 2.66 -15.82	45.48 2.23 -21.14	45.67 2.41 -18.92	45.11 2.40 -18.50	54.96 4.68 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.61 1.96 -13.27	33.16 2.04 -9.15
WDELAWARE___HYD 323627	35.13 1.82 -14.91	33.98 1.15 -21.45	34.24 1.51 -16.98	32.98 1.13 -20.44	33.61 1.85 -13.04	33.47 2.06 -11.17	40.46 3.59 -4.48	47.71 3.20 -15.98	47.53 4.38 -6.04	45.86 3.92 -9.51	46.83 4.71 -7.20	46.77 3.74 -15.55	47.26 3.89 -16.20	46.92 3.16 -21.64	47.22 3.51 -19.37	46.35 3.20 -18.94	53.15 3.08 -1.28	60.19 3.55 -0.34	58.17 3.19 0.00	48.51 3.00 0.00	40.19 1.79 -8.10	38.11 1.47 -10.42	33.60 1.16 -12.04	31.48 1.21 -8.31
WEST BABYLON___IC 23714	47.15 2.26 -26.49	42.91 1.43 -30.09	41.54 1.94 -23.85	40.82 1.41 -28.00	44.47 2.32 -23.44	47.35 2.55 -24.57	60.27 4.15 -23.73	71.90 3.80 -39.57	72.13 5.16 -29.86	71.96 4.51 -35.03	72.23 4.61 -32.70	71.58 3.74 -40.36	71.57 3.75 -40.65	71.89 3.12 -46.65	72.79 3.43 -45.01	74.96 3.34 -47.40	84.90 6.69 -29.42	117.95 7.43 -54.22	99.32 6.43 -37.91	95.59 5.91 -44.17	88.36 3.88 -54.17	78.55 3.33 -48.99	71.80 2.71 -48.70	60.71 2.85 -35.89
WEST CANADA___HYD 24049	18.62 0.22 0.00	11.53 0.15 0.00	15.94 0.19 0.00	11.54 0.14 0.00	18.92 0.21 0.00	20.39 0.16 0.00	32.68 0.29 0.00	28.76 0.23 0.00	37.41 0.30 0.00	32.72 0.29 0.00	35.19 0.28 0.00	27.70 0.22 0.00	27.42 0.24 0.00	22.31 0.20 0.00	24.56 0.22 0.00	24.38 0.17 0.00	49.05 0.29 0.03	56.63 0.34 0.01	55.31 0.33 0.00	45.78 0.27 0.00	30.25 0.18 0.24	26.05 0.13 0.30	20.14 0.10 0.35	21.84 0.11 0.24
WESTERN_NY_WIND 24143	20.54 0.00 -2.14	14.70 0.24 -3.07	18.14 -0.05 -2.43	14.47 0.14 -2.93	20.27 -0.32 -1.87	21.02 -0.81 -1.60	31.99 -1.04 -0.64	30.32 -0.43 -2.21	36.84 -1.11 -0.84	33.06 -0.68 -1.32	34.97 -0.94 -1.00	29.22 -0.41 -2.16	29.26 -0.16 -2.25	25.49 0.38 -3.00	27.25 0.22 -2.69	26.43 -0.41 -2.63	46.75 -2.24 -0.20	54.32 -2.02 -0.05	53.99 -0.99 0.00	44.24 -1.27 0.00	30.89 -0.67 -1.26	26.90 -0.94 -1.62	21.57 -0.69 -1.87	22.64 -0.61 -1.29
WESTOVER___LESR 323668	23.73 0.63 -4.71	18.57 0.41 -6.77	21.60 0.49 -5.36	18.22 0.36 -6.46	23.36 0.52 -4.12	23.98 0.22 -3.53	34.35 0.55 -1.42	34.03 0.40 -5.10	39.56 0.52 -1.93	35.88 0.42 -3.03	37.70 0.49 -2.30	32.85 0.41 -4.96	32.94 0.60 -5.17	29.59 0.57 -6.91	31.18 0.66 -6.18	30.52 0.27 -6.04	49.45 0.20 -0.46	56.53 0.11 -0.12	55.59 0.61 0.00	45.74 0.23 0.00	33.36 0.12 -2.93	30.08 0.08 -3.77	24.79 0.04 -4.36	25.13 0.15 -3.01
WETHRSFD_WT_PWR 323626	21.34 0.17 -2.77	15.65 0.27 -3.99	18.99 0.08 -3.16	15.38 0.17 -3.80	21.03 -0.11 -2.43	21.64 -0.67 -2.08	32.32 -0.91 -0.83	30.65 -0.60 -2.71	36.95 -1.19 -1.02	33.16 -0.87 -1.61	35.16 -0.98 -1.22	29.59 -0.52 -2.64	29.76 -0.16 -2.75	26.03 0.24 -3.67	27.87 0.24 -3.29	26.85 -0.58 -3.21	46.65 -2.39 -0.24	53.83 -2.53 -0.07	53.61 -1.37 0.00	43.87 -1.64 0.00	30.91 -0.94 -1.55	27.22 -1.00 -1.99	21.96 -0.73 -2.30	22.96 -0.59 -1.58
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.00 1.29 -14.31	32.81 0.84 -20.58	33.14 1.10 -16.29	31.85 0.83 -19.62	32.57 1.35 -12.51	32.41 1.46 -10.72	39.02 2.33 -4.30	46.04 2.17 -15.33	45.96 3.04 -5.80	44.21 2.66 -9.13	44.69 2.86 -6.91	44.71 2.31 -14.93	45.06 2.34 -15.55	44.83 1.95 -20.77	45.05 2.12 -18.59	44.43 2.03 -18.18	54.24 4.00 -1.44	61.30 4.62 -0.39	58.55 3.57 0.00	49.01 3.50 0.00	41.13 2.21 -8.61	39.16 1.86 -11.08	34.70 1.51 -12.80	32.42 1.63 -8.83
YORK___WARBASSE 23770	34.62 1.66 -14.57	33.38 1.05 -20.95	33.71 1.39 -16.57	32.38 1.01 -19.96	33.11 1.67 -12.73	32.90 1.76 -10.91	39.51 2.75 -4.37	46.79 2.65 -15.60	46.65 3.64 -5.90	44.76 3.05 -9.29	45.16 3.21 -7.03	45.28 2.61 -15.19	45.60 2.61 -15.82	45.44 2.19 -21.14	45.62 2.36 -18.92	45.08 2.37 -18.50	54.92 4.64 -1.48	62.05 5.35 -0.40	59.21 4.23 0.00	49.74 4.23 0.00	41.92 2.70 -8.92	40.06 2.36 -11.48	35.63 1.98 -13.27	33.18 2.06 -9.15