

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/13/2019

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	36.16	34.02	31.38	31.28	31.36	29.87	30.15	32.03	35.11	36.91	35.39	35.13	34.59	33.93	32.24	33.21	36.83	46.46	44.24	41.04	38.33	37.40	36.09	34.81
24138	2.18	1.86	1.84	1.78	1.78	1.83	2.08	2.09	2.81	2.99	3.14	3.08	2.72	2.73	2.49	2.53	3.68	4.41	4.13	3.97	3.57	3.30	2.37	2.20
	-11.30	-12.60	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.74	-10.58
74TH STREET_GT_1	36.18	34.06	31.40	31.29	31.39	29.89	30.17	32.05	35.14	36.94	35.42	35.16	34.62	33.96	32.27	33.21	36.83	46.50	44.24	41.07	38.37	37.43	36.11	34.86
24260	2.20	1.90	1.86	1.80	1.80	1.85	2.10	2.11	2.84	3.02	3.17	3.12	2.75	2.76	2.51	2.53	3.68	4.45	4.13	4.00	3.61	3.33	2.39	2.25
	-11.30	-12.60	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58
74TH STREET_GT_2	36.18	34.06	31.40	31.29	31.39	29.89	30.17	32.05	35.14	36.94	35.42	35.16	34.62	33.96	32.27	33.21	36.83	46.50	44.24	41.07	38.37	37.43	36.11	34.86
24261	2.20	1.90	1.86	1.80	1.80	1.85	2.10	2.11	2.84	3.02	3.17	3.12	2.75	2.76	2.51	2.53	3.68	4.45	4.13	4.00	3.61	3.33	2.39	2.25
	-11.30	-12.60	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58
ADK HUDSON___FALLS	39.84	38.13	34.62	34.67	34.79	32.60	32.30	34.62	36.53	38.23	35.71	35.74	36.42	35.62	34.20	35.37	36.10	46.00	43.76	40.48	38.56	38.54	39.59	38.15
24011	2.06	1.74	1.78	1.71	1.78	1.67	1.93	1.85	2.57	2.75	2.86	2.71	2.46	2.35	2.19	2.25	2.95	3.95	3.65	3.41	2.84	2.72	2.25	1.98
	-15.09	-16.83	-13.08	-13.79	-13.64	-11.47	-9.14	-11.27	-6.65	-6.19	-2.37	-3.93	-8.31	-8.21	-8.97	-9.69	0.00	0.00	0.00	0.00	-3.80	-6.83	-14.36	-14.13
ADK RESOURCE___RCVRY	39.94	38.21	34.72	34.74	34.89	32.73	32.45	34.79	36.81	38.53	36.06	36.06	36.66	35.85	34.40	35.57	36.50	46.46	44.20	40.89	38.91	38.83	39.74	38.27
23798	2.29	1.96	1.99	1.90	2.00	1.91	2.17	2.11	2.89	3.10	3.23	3.06	2.77	2.65	2.47	2.53	3.35	4.41	4.09	3.82	3.22	3.07	2.53	2.22
	-14.96	-16.69	-12.97	-13.67	-13.52	-11.37	-9.06	-11.17	-6.60	-6.14	-2.35	-3.89	-8.24	-8.14	-8.89	-9.61	0.00	0.00	0.00	0.00	-3.77	-6.77	-14.23	-14.01
ADK S GLENS___FALLS	39.84	38.13	34.62	34.67	34.79	32.60	32.30	34.62	36.53	38.23	35.71	35.74	36.42	35.62	34.20	35.37	36.10	46.00	43.76	40.48	38.56	38.54	39.59	38.15
24028	2.06	1.74	1.78	1.71	1.78	1.67	1.93	1.85	2.57	2.75	2.86	2.71	2.46	2.35	2.19	2.25	2.95	3.95	3.65	3.41	2.84	2.72	2.25	1.98
	-15.09	-16.83	-13.08	-13.79	-13.64	-11.47	-9.14	-11.27	-6.65	-6.19	-2.37	-3.93	-8.31	-8.21	-8.97	-9.69	0.00	0.00	0.00	0.00	-3.80	-6.83	-14.36	-14.13
ADK_NYS___DAM	39.45	37.74	34.28	34.32	34.41	32.35	32.08	34.45	36.37	38.07	35.63	35.66	36.14	35.37	33.96	35.09	36.07	45.75	43.56	40.33	38.47	38.28	39.19	37.87
23527	2.00	1.70	1.72	1.65	1.68	1.67	1.91	1.91	2.54	2.72	2.84	2.71	2.36	2.28	2.14	2.18	2.92	3.70	3.45	3.26	2.84	2.61	2.16	2.00
	-14.77	-16.48	-12.80	-13.50	-13.35	-11.22	-8.95	-11.03	-6.51	-6.06	-2.32	-3.85	-8.13	-8.04	-8.78	-9.49	0.00	0.00	0.00	0.00	-3.72	-6.69	-14.05	-13.84
AIR_PRODUCTS___DRP	38.52	36.88	33.57	33.61	33.66	31.68	31.39	33.58	35.20	36.84	34.43	34.48	35.00	34.28	32.91	34.01	34.81	44.15	41.99	38.92	37.19	37.02	38.06	36.98
24190	1.36	1.17	1.27	1.21	1.20	1.23	1.40	1.27	1.50	1.61	1.68	1.60	1.38	1.35	1.27	1.29	1.66	2.10	1.89	1.85	1.63	1.48	1.31	1.39
	-14.48	-16.15	-12.55	-13.23	-13.08	-11.00	-8.77	-10.81	-6.38	-5.94	-2.27	-3.77	-7.97	-7.88	-8.60	-9.30	0.00	0.00	0.00	0.00	-3.64	-6.55	-13.77	-13.56
ALBANY___1	38.52	36.88	33.57	33.61	33.66	31.68	31.39	33.58	35.20	36.84	34.43	34.48	35.00	34.28	32.91	34.01	34.81	44.15	41.99	38.92	37.19	37.02	38.06	36.98
23571	1.36	1.17	1.27	1.21	1.20	1.23	1.40	1.27	1.50	1.61	1.68	1.60	1.38	1.35	1.27	1.29	1.66	2.10	1.89	1.85	1.63	1.48	1.31	1.39
	-14.48	-16.15	-12.55	-13.23	-13.08	-11.00	-8.77	-10.81	-6.38	-5.94	-2.27	-3.77	-7.97	-7.88	-8.60	-9.30	0.00	0.00	0.00	0.00	-3.64	-6.55	-13.77	-13.56
ALBANY___2	38.52	36.88	33.57	33.61	33.66	31.68	31.39	33.58	35.20	36.84	34.43	34.48	35.00	34.28	32.91	34.01	34.81	44.15	41.99	38.92	37.19	37.02	38.06	36.98
23572	1.36	1.17	1.27	1.21	1.20	1.23	1.40	1.27	1.50	1.61	1.68	1.60	1.38	1.35	1.27	1.29	1.66	2.10	1.89	1.85	1.63	1.48	1.31	1.39
	-14.48	-16.15	-12.55	-13.23	-13.08	-11.00	-8.77	-10.81	-6.38	-5.94	-2.27	-3.77	-7.97	-7.88	-8.60	-9.30	0.00	0.00	0.00	0.00	-3.64	-6.55	-13.77	-13.56
ALBANY___3	38.52	36.88	33.57	33.61	33.66	31.68	31.39	33.58	35.20	36.84	34.43	34.48	35.00	34.28	32.91	34.01	34.81	44.15	41.99	38.92	37.19	37.02	38.06	36.98
23573	1.36	1.17	1.27	1.21	1.20	1.23	1.40	1.27	1.50	1.61	1.68	1.60	1.38	1.35	1.27	1.29	1.66	2.10	1.89	1.85	1.63	1.48	1.31	1.39
	-14.48	-16.15	-12.55	-13.23	-13.08	-11.00	-8.77	-10.81	-6.38	-5.94	-2.27	-3.77	-7.97	-7.88	-8.60	-9.30	0.00	0.00	0.00	0.00	-3.64	-6.55	-13.77	-13.56
ALBANY___4	38.52	36.88	33.57	33.61	33.66	31.68	31.39	33.58	35.20	36.84	34.43	34.48	35.00	34.28	32.91	34.01	34.81	44.15	41.99	38.92	37.19	37.02	38.06	36.98
23574	1.36	1.17	1.27	1.21	1.20	1.23	1.40	1.27	1.50	1.61	1.68	1.60	1.38	1.35	1.27	1.29	1.66	2.10	1.89	1.85	1.63	1.48	1.31	1.39
	-14.48	-16.15	-12.55	-13.23	-13.08	-11.00	-8.77	-10.81	-6.38	-5.94	-2.27	-3.77	-7.97	-7.88	-8.60	-9.30	0.00	0.00	0.00	0.00	-3.64	-6.55	-13.77	-13.56

ALBANY___LFGE 323615	38.99 1.63 -14.68	37.32 1.39 -16.37	33.94 1.46 -12.72	33.98 1.40 -13.41	34.05 1.41 -13.26	32.03 1.42 -11.15	31.73 1.61 -8.89	33.97 1.50 -10.96	35.64 1.86 -6.47	37.30 1.99 -6.02	34.89 2.10 -2.30	34.94 2.01 -3.82	35.48 1.75 -8.08	34.74 1.70 -7.99	33.33 1.57 -8.72	34.45 1.59 -9.43	35.28 2.12 0.00	44.74 2.69 0.00	42.56 2.45 0.00	39.41 2.34 0.00	37.62 2.01 -3.69	37.49 1.86 -6.64	38.57 1.63 -13.96	37.38 1.61 -13.75
ALCOA_RYNLDS___DRP 24188	21.50 -1.18 0.00	18.68 -0.88 0.00	18.73 -1.03 0.00	18.33 -0.84 0.00	18.46 -0.91 0.00	18.48 -0.97 0.00	20.14 -1.08 0.00	20.49 -1.01 0.00	25.98 -1.34 0.00	27.97 -1.32 0.00	29.17 -1.31 0.00	27.86 -1.25 0.00	24.52 -1.13 0.00	23.95 -1.10 0.00	21.98 -1.06 0.00	22.35 -1.08 0.00	31.96 -1.19 0.00	40.74 -1.30 0.00	38.86 -1.24 0.00	35.85 -1.22 0.00	30.51 -1.40 0.00	27.65 -1.33 0.00	21.88 -1.10 0.00	20.95 -1.08 0.00
ALCOA___DSASP 323711	21.50 -1.18 0.00	18.68 -0.88 0.00	18.73 -1.03 0.00	18.33 -0.84 0.00	18.46 -0.91 0.00	18.48 -0.97 0.00	20.14 -1.08 0.00	20.49 -1.01 0.00	25.98 -1.34 0.00	27.97 -1.32 0.00	29.17 -1.31 0.00	27.86 -1.25 0.00	24.52 -1.13 0.00	23.95 -1.10 0.00	21.98 -1.06 0.00	22.35 -1.08 0.00	31.96 -1.19 0.00	40.74 -1.30 0.00	38.86 -1.24 0.00	35.85 -1.22 0.00	30.51 -1.40 0.00	27.65 -1.33 0.00	21.88 -1.10 0.00	20.95 -1.08 0.00
ALLEGHENY___COGEN 23514	25.34 0.73 -1.93	22.22 0.51 -2.15	22.04 0.61 -1.67	21.43 0.50 -1.76	21.66 0.54 -1.74	21.51 0.58 -1.47	23.20 0.81 -1.17	23.74 0.80 -1.44	29.18 1.01 -0.85	31.17 1.08 -0.79	31.94 1.16 -0.30	30.72 1.11 -0.50	27.61 0.90 -1.06	26.91 0.80 -1.05	24.95 0.76 -1.15	25.46 0.80 -1.24	33.88 0.73 0.00	42.80 0.76 0.00	41.23 1.12 0.00	37.88 0.81 0.00	33.46 1.05 -0.49	30.81 0.96 -0.87	25.67 0.85 -1.84	24.78 0.95 -1.81
ALTONA_WT_PWR 323606	22.18 -0.50 0.00	19.21 -0.35 0.00	19.30 -0.45 0.00	18.79 -0.38 0.00	19.01 -0.37 0.00	19.07 -0.39 0.00	20.78 -0.45 0.00	21.20 -0.30 0.00	26.83 -0.49 0.00	28.97 -0.32 0.00	30.24 -0.24 0.00	28.91 -0.20 0.00	25.42 -0.23 0.00	24.83 -0.23 0.00	22.79 -0.25 0.00	23.17 -0.26 0.00	32.98 -0.16 0.00	41.92 -0.13 0.00	40.07 -0.04 0.00	37.00 -0.07 0.00	31.63 -0.29 0.00	28.67 -0.32 0.00	22.66 -0.32 0.00	21.68 -0.35 0.00
AMERICAN_REF_FUEL 24010	22.96 -1.43 -1.71	20.14 -1.33 -1.90	20.09 -1.15 -1.48	19.41 -1.32 -1.56	19.62 -1.30 -1.54	19.51 -1.25 -1.30	21.07 -1.19 -1.03	21.27 -1.51 -1.28	26.08 -1.99 -0.75	27.71 -2.28 -0.70	28.46 -2.29 -0.27	27.43 -2.12 -0.44	24.64 -1.95 -0.94	24.16 -1.83 -0.93	22.49 -1.57 -1.01	22.95 -1.57 -1.10	30.03 -3.12 0.00	37.67 -4.37 0.00	36.34 -3.77 0.00	33.33 -3.74 0.00	29.63 -2.71 -0.43	27.47 -2.29 -0.77	22.95 -1.65 -1.62	22.42 -1.21 -1.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.55 -0.05 -1.91	21.51 -0.18 -2.13	21.43 0.02 -1.65	20.70 -0.21 -1.74	20.94 -0.16 -1.72	20.73 -0.18 -1.45	22.42 0.04 -1.16	22.76 -0.17 -1.43	27.91 -0.25 -0.84	29.81 -0.26 -0.78	30.63 -0.15 -0.30	29.55 -0.06 -0.50	26.55 -0.15 -1.05	26.04 -0.05 -1.04	24.27 0.09 -1.13	24.72 0.07 -1.23	32.32 -0.83 0.00	40.57 -1.47 0.00	39.19 -0.92 0.00	35.85 -1.22 0.00	31.92 -0.48 -0.48	29.50 -0.35 -0.86	24.66 -0.14 -1.82	24.06 0.24 -1.79
ARTHUR_KILL_GT_1 23520	36.44 2.45 -11.30	34.28 2.11 -12.61	31.62 2.07 -9.79	31.51 2.01 -10.32	31.60 2.01 -10.21	29.93 1.89 -8.58	30.10 2.04 -6.84	31.88 1.94 -8.44	34.84 2.54 -4.98	36.68 2.75 -4.63	35.18 2.93 -1.77	34.93 2.88 -2.94	34.41 2.54 -6.22	33.78 2.58 -6.15	32.08 2.33 -6.71	33.05 2.37 -7.26	36.70 3.55 0.00	46.38 4.33 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.33 3.57 -2.84	37.49 3.39 -5.11	36.23 2.51 -10.75	35.03 2.42 -10.58
ARTHUR_KILL_2 23512	36.44 2.45 -11.30	34.28 2.11 -12.61	31.62 2.07 -9.79	31.51 2.01 -10.32	31.60 2.01 -10.21	29.93 1.89 -8.58	30.10 2.04 -6.84	31.88 1.94 -8.44	34.84 2.54 -4.98	36.68 2.75 -4.63	35.18 2.93 -1.77	34.93 2.88 -2.94	34.41 2.54 -6.22	33.78 2.58 -6.15	32.08 2.33 -6.71	33.05 2.37 -7.26	36.70 3.55 0.00	46.38 4.33 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.33 3.57 -2.84	37.49 3.39 -5.11	36.23 2.51 -10.75	35.03 2.42 -10.58
ARTHUR_KILL_3 23513	36.00 2.02 -11.30	33.92 1.76 -12.60	31.27 1.72 -9.79	31.16 1.67 -10.32	31.25 1.67 -10.21	29.77 1.73 -8.58	30.06 1.99 -6.84	31.94 2.00 -8.44	35.00 2.70 -4.98	36.76 2.84 -4.63	35.24 2.99 -1.77	34.99 2.94 -2.94	34.51 2.64 -6.22	33.83 2.63 -6.15	32.17 2.42 -6.71	33.10 2.41 -7.26	36.63 3.48 0.00	46.17 4.12 0.00	43.96 3.85 0.00	40.78 3.71 0.00	38.18 3.42 -2.84	37.23 3.13 -5.11	35.95 2.23 -10.75	34.68 2.07 -10.58
ARTHUR_KILL_COGEN 323718	36.44 2.45 -11.30	34.28 2.11 -12.61	31.62 2.07 -9.79	31.51 2.01 -10.32	31.60 2.01 -10.21	29.93 1.89 -8.58	30.10 2.04 -6.84	31.88 1.94 -8.44	34.84 2.54 -4.98	36.68 2.75 -4.63	35.18 2.93 -1.77	34.93 2.88 -2.94	34.41 2.54 -6.22	33.78 2.58 -6.15	32.08 2.33 -6.71	33.05 2.37 -7.26	36.70 3.55 0.00	46.38 4.33 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.33 3.57 -2.84	37.49 3.39 -5.11	36.23 2.51 -10.75	35.03 2.42 -10.58
ASHOKAN____ 23654	36.95 2.20 -12.07	34.88 1.86 -13.46	32.15 1.94 -10.46	32.04 1.84 -11.03	32.35 2.07 -10.91	30.84 2.22 -9.17	31.08 2.55 -7.31	32.88 2.37 -9.01	36.16 3.53 -5.32	38.05 3.81 -4.95	36.12 3.75 -1.89	35.51 3.26 -3.14	35.01 2.72 -6.64	34.28 2.65 -6.57	32.56 2.35 -7.17	33.61 2.44 -7.75	37.66 4.51 0.00	48.02 5.97 0.00	45.24 5.14 0.00	42.04 4.97 0.00	39.26 4.31 -3.04	37.87 3.42 -5.46	36.96 2.51 -11.48	35.47 2.14 -11.30
ASTORIA_EAST_ENERGY_CC1 323581	36.11 2.13 -11.30	34.17 2.00 -12.61	31.52 1.98 -9.79	31.41 1.92 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.64 2.72 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.43 2.56 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.08 4.04 0.01	43.87 3.77 0.01	40.73 3.67 0.01	38.10 3.35 -2.83	37.26 3.16 -5.11	36.11 2.39 -10.75	34.92 2.31 -10.58
ASTORIA_EAST_ENERGY_CC2 323582	36.11 2.13 -11.30	34.17 2.00 -12.61	31.52 1.98 -9.79	31.41 1.92 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.64 2.72 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.43 2.56 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.08 4.04 0.01	43.87 3.77 0.01	40.73 3.67 0.01	38.10 3.35 -2.83	37.26 3.16 -5.11	36.11 2.39 -10.75	34.92 2.31 -10.58
ASTORIA_GT2_I 24094	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58

ASTORIA_GT2_2 24095	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT2_3 24096	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT2_4 24097	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT3_1 24098	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT3_2 24099	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT3_3 24100	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT3_4 24101	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT4_1 24102	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT4_2 24103	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT4_3 24104	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT4_4 24105	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT_1 23523	36.14 2.16 -11.30	34.19 2.02 -12.61	31.52 1.98 -9.79	31.43 1.94 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.01 1.95 -6.83	31.87 1.94 -8.43	34.91 2.62 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.95 2.91 -2.93	34.45 2.59 -6.21	33.77 2.58 -6.14	32.10 2.35 -6.70	33.07 2.39 -7.25	36.56 3.42 0.01	46.12 4.08 0.01	43.91 3.81 0.01	40.77 3.71 0.01	38.13 3.38 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
ASTORIA_GT_10 24110	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.37 1.88 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58
ASTORIA_GT_11 24225	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.37 1.88 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58
ASTORIA_GT_12 24226	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.37 1.88 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58

ASTORIA_GT_13 24227	36.25	34.15	31.48	31.37	31.46	29.89	30.15	32.01	35.08	36.88	35.39	35.13	34.59	33.93	32.24	33.21	36.83	46.46	44.20	41.04	38.37	37.46	36.16	34.92
	2.27	1.98	1.94	1.88	1.88	1.85	2.08	2.06	2.79	2.96	3.14	3.08	2.72	2.73	2.49	2.53	3.68	4.41	4.09	3.97	3.61	3.36	2.43	2.31
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58
ASTORIA_GT_5 24106	36.14	34.19	31.52	31.43	31.50	29.83	30.01	31.87	34.91	36.67	35.20	34.95	34.45	33.77	32.10	33.07	36.56	46.12	43.91	40.77	38.13	37.29	36.14	34.94
	2.16	2.02	1.98	1.94	1.92	1.79	1.95	1.94	2.62	2.75	2.96	2.91	2.59	2.58	2.35	2.39	3.42	4.08	3.81	3.71	3.38	3.19	2.41	2.33
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.83	-8.43	-4.97	-4.63	-1.76	-2.93	-6.21	-6.14	-6.70	-7.25	0.01	0.01	0.01	0.01	-2.83	-5.11	-10.75	-10.58
ASTORIA_GT_7 24107	36.14	34.19	31.52	31.43	31.50	29.83	30.01	31.87	34.91	36.67	35.20	34.95	34.45	33.77	32.10	33.07	36.56	46.12	43.91	40.77	38.13	37.29	36.14	34.94
	2.16	2.02	1.98	1.94	1.92	1.79	1.95	1.94	2.62	2.75	2.96	2.91	2.59	2.58	2.35	2.39	3.42	4.08	3.81	3.71	3.38	3.19	2.41	2.33
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.83	-8.43	-4.97	-4.63	-1.76	-2.93	-6.21	-6.14	-6.70	-7.25	0.01	0.01	0.01	0.01	-2.83	-5.11	-10.75	-10.58
ASTORIA_GT_8 24108	36.14	34.19	31.52	31.43	31.50	29.83	30.01	31.87	34.91	36.67	35.20	34.95	34.45	33.77	32.10	33.07	36.56	46.12	43.91	40.77	38.13	37.29	36.14	34.94
	2.16	2.02	1.98	1.94	1.92	1.79	1.95	1.94	2.62	2.75	2.96	2.91	2.59	2.58	2.35	2.39	3.42	4.08	3.81	3.71	3.38	3.19	2.41	2.33
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.83	-8.43	-4.97	-4.63	-1.76	-2.93	-6.21	-6.14	-6.70	-7.25	0.01	0.01	0.01	0.01	-2.83	-5.11	-10.75	-10.58
ASTORIA___2 24149	36.14	34.19	31.52	31.43	31.50	29.83	30.01	31.87	34.91	36.67	35.20	34.95	34.45	33.77	32.10	33.07	36.56	46.12	43.91	40.77	38.13	37.29	36.14	34.94
	2.16	2.02	1.98	1.94	1.92	1.79	1.95	1.94	2.62	2.75	2.96	2.91	2.59	2.58	2.35	2.39	3.42	4.08	3.81	3.71	3.38	3.19	2.41	2.33
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.83	-8.43	-4.97	-4.63	-1.76	-2.93	-6.21	-6.14	-6.70	-7.25	0.01	0.01	0.01	0.01	-2.83	-5.11	-10.75	-10.58
ASTORIA___3 23516	36.25	34.15	31.48	31.37	31.46	29.89	30.15	32.01	35.08	36.88	35.39	35.13	34.59	33.93	32.24	33.21	36.83	46.46	44.20	41.04	38.37	37.46	36.16	34.92
	2.27	1.98	1.94	1.88	1.88	1.85	2.08	2.06	2.79	2.96	3.14	3.08	2.72	2.73	2.49	2.53	3.68	4.41	4.09	3.97	3.61	3.36	2.43	2.31
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58
ASTORIA___4 23517	36.14	34.19	31.52	31.43	31.50	29.83	30.01	31.87	34.91	36.67	35.20	34.95	34.45	33.77	32.10	33.07	36.56	46.12	43.91	40.77	38.13	37.29	36.14	34.94
	2.16	2.02	1.98	1.94	1.92	1.79	1.95	1.94	2.62	2.75	2.96	2.91	2.59	2.58	2.35	2.39	3.42	4.08	3.81	3.71	3.38	3.19	2.41	2.33
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.83	-8.43	-4.97	-4.63	-1.76	-2.93	-6.21	-6.14	-6.70	-7.25	0.01	0.01	0.01	0.01	-2.83	-5.11	-10.75	-10.58
ASTORIA___5 23518	36.25	34.15	31.48	31.37	31.46	29.89	30.15	32.01	35.08	36.88	35.39	35.13	34.59	33.93	32.24	33.21	36.83	46.46	44.20	41.04	38.37	37.46	36.16	34.92
	2.27	1.98	1.94	1.88	1.88	1.85	2.08	2.06	2.79	2.96	3.14	3.08	2.72	2.73	2.49	2.53	3.68	4.41	4.09	3.97	3.61	3.36	2.43	2.31
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58
AST_ENERGY_2_CC3 323677	36.16	34.00	31.36	31.24	31.33	29.83	30.12	31.96	35.00	36.80	35.30	35.02	34.51	33.88	32.19	33.14	36.70	46.25	44.04	40.89	38.24	37.29	36.00	34.75
	2.18	1.84	1.82	1.74	1.74	1.79	2.06	2.02	2.70	2.87	3.05	2.97	2.64	2.68	2.44	2.46	3.55	4.20	3.93	3.82	3.48	3.19	2.28	2.14
	-11.30	-12.60	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58
AST_ENERGY_2_CC4 323678	36.16	34.00	31.36	31.24	31.33	29.83	30.12	31.96	35.00	36.80	35.30	35.02	34.51	33.88	32.19	33.14	36.70	46.25	44.04	40.89	38.24	37.29	36.00	34.75
	2.18	1.84	1.82	1.74	1.74	1.79	2.06	2.02	2.70	2.87	3.05	2.97	2.64	2.68	2.44	2.46	3.55	4.20	3.93	3.82	3.48	3.19	2.28	2.14
	-11.30	-12.60	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58
ATHENS_STG_1 23668	36.65	34.80	31.87	31.82	31.91	30.20	30.20	32.30	34.73	36.42	34.50	34.37	34.31	33.62	32.10	33.12	35.41	44.78	42.60	39.52	37.29	36.72	36.51	35.29
	1.36	1.17	1.19	1.13	1.14	1.17	1.34	1.38	1.86	1.96	2.04	1.98	1.72	1.70	1.57	1.59	2.26	2.73	2.49	2.45	2.20	2.03	1.54	1.45
	-12.61	-14.06	-10.93	-11.52	-11.39	-9.58	-7.64	-9.42	-5.56	-5.17	-1.98	-3.28	-6.94	-6.86	-7.49	-8.10	0.00	0.00	0.00	0.00	-3.17	-5.71	-11.99	-11.81
ATHENS_STG_2 23670	36.65	34.80	31.87	31.82	31.91	30.20	30.20	32.30	34.73	36.42	34.50	34.37	34.31	33.62	32.10	33.12	35.41	44.78	42.60	39.52	37.29	36.72	36.51	35.29
	1.36	1.17	1.19	1.13	1.14	1.17	1.34	1.38	1.86	1.96	2.04	1.98	1.72	1.70	1.57	1.59	2.26	2.73	2.49	2.45	2.20	2.03	1.54	1.45
	-12.61	-14.06	-10.93	-11.52	-11.39	-9.58	-7.64	-9.42	-5.56	-5.17	-1.98	-3.28	-6.94	-6.86	-7.49	-8.10	0.00	0.00	0.00	0.00	-3.17	-5.71	-11.99	-11.81
ATHENS_STG_3 23677	36.65	34.80	31.87	31.82	31.91	30.20	30.20	32.30	34.73	36.42	34.50	34.37	34.31	33.62	32.10	33.12	35.41	44.78	42.60	39.52	37.29	36.72	36.51	35.29
	1.36	1.17	1.19	1.13	1.14	1.17	1.34	1.38	1.86	1.96	2.04	1.98	1.72	1.70	1.57	1.59	2.26	2.73	2.49	2.45	2.20	2.03	1.54	1.45
	-12.61	-14.06	-10.93	-11.52	-11.39	-9.58	-7.64	-9.42	-5.56	-5.17	-1.98	-3.28	-6.94	-6.86	-7.49	-8.10	0.00	0.00	0.00	0.00	-3.17	-5.71	-11.99	-11.81
AUBURN___LFGE 323710	24.42	21.38	21.27	20.72	20.91	20.81	22.38	22.89	28.32	30.25	31.10	29.83	26.74	26.08	24.12	24.60	33.45	42.26	40.51	37.36	32.66	29.95	24.61	23.67
	0.32	0.24	0.28	0.25	0.25	0.27	0.30	0.32	0.38	0.38	0.40	0.35	0.31	0.25	0.23	0.26	0.30	0.21	0.40	0.30	0.38	0.32	0.28	0.31
	-1.42	-1.59	-1.23	-1.30	-1.29	-1.08	-0.86	-1.06	-0.63	-0.58	-0.22	-0.37	-0.78	-0.77	-0.84	-0.91	0.00	0.00	0.00	0.00	-0.36	-0.64	-1.35	-1.33
BABYLON_RES_REC 323704	38.38	36.37	32.04	31.83	31.68	34.75	35.04	36.54	41.94	41.40	42.18	39.88	39.25	38.57	37.15	42.14	58.11	68.89	63.64	60.20	58.42	52.00	39.96	37.68
	2.97	2.56	2.49	2.34	2.09	2.53	2.86	2.86	3.80	4.04	4.09	3.93	3.46	3.46	3.18	3.23	4.61	5.72	5.34	5.04	4.50	4.11	3.17	3.00
	-12.73	-14.24	-9.79	-10.33	-10.21	-12.76	-10.96	-12.18	-10.83	-8.07	-7.61	-6.85	-10.14	-10.06	-10.92	-15.48	-20.35	-21.12	-18.20	-18.09	-22.00	-18.90	-13.81	-12.65

BARRETT_IC_1 23704	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_10 23701	51.44 2.59 -26.17	51.44 2.25 -29.63	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.77	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	56.72 3.53 -22.70	56.72 3.43 -24.18	56.72 3.03 -28.05	56.72 3.03 -28.64	56.72 2.76 -30.91	56.72 2.81 -30.48	60.33 4.04 -23.13	68.04 4.88 -21.11	64.91 4.57 -20.23	63.18 4.34 -21.78	62.41 3.92 -26.57	58.68 3.62 -26.07	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_11 23702	51.44 2.59 -26.17	51.44 2.25 -29.63	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.77	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	56.72 3.53 -22.70	56.72 3.43 -24.18	56.72 3.03 -28.05	56.72 3.03 -28.64	56.72 2.76 -30.91	56.72 2.81 -30.48	60.33 4.04 -23.13	68.04 4.88 -21.11	64.91 4.57 -20.23	63.18 4.34 -21.78	62.41 3.92 -26.57	58.68 3.62 -26.07	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_12 23703	51.44 2.59 -26.17	51.44 2.25 -29.63	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.77	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	56.72 3.53 -22.70	56.72 3.43 -24.18	56.72 3.03 -28.05	56.72 3.03 -28.64	56.72 2.76 -30.91	56.72 2.81 -30.48	60.33 4.04 -23.13	68.04 4.88 -21.11	64.91 4.57 -20.23	63.18 4.34 -21.78	62.41 3.92 -26.57	58.68 3.62 -26.07	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_2 23705	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_3 23706	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_4 23707	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_5 23708	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_6 23709	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_7 23710	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_8 23711	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT_IC_9 23700	51.44 2.59 -26.17	51.44 2.25 -29.63	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.77	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	56.72 3.53 -22.70	56.72 3.43 -24.18	56.72 3.03 -28.05	56.72 3.03 -28.64	56.72 2.76 -30.91	56.72 2.81 -30.48	60.33 4.04 -23.13	68.04 4.88 -21.11	64.91 4.57 -20.23	63.18 4.34 -21.78	62.41 3.92 -26.57	58.68 3.62 -26.07	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT__1 23545	51.44 2.59 -26.17	51.44 2.25 -29.62	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.76	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	57.78 3.53 -23.76	56.72 3.43 -24.17	56.72 3.03 -28.04	56.72 3.03 -28.63	56.71 2.76 -30.91	86.70 2.81 -60.46	66.28 4.04 -29.09	68.04 4.88 -21.11	69.29 4.57 -24.61	71.08 4.34 -29.68	72.21 3.92 -36.36	74.05 3.62 -41.44	53.51 2.78 -27.75	51.44 2.62 -26.79
BARRETT__2 23546	51.44 2.59 -26.17	51.44 2.25 -29.63	31.86 2.23 -9.87	31.68 2.11 -10.40	31.47 1.88 -10.22	51.44 2.22 -29.77	51.44 2.52 -27.69	51.44 2.54 -27.40	51.44 3.41 -20.71	53.51 3.60 -20.62	56.72 3.53 -22.70	56.72 3.43 -24.18	56.72 3.03 -28.05	56.72 3.03 -28.64	56.72 2.76 -30.91	56.72 2.81 -30.48	60.33 4.04 -23.13	68.04 4.88 -21.11	64.91 4.57 -20.23	63.18 4.34 -21.78	62.41 3.92 -26.57	58.68 3.62 -26.07	53.51 2.78 -27.75	51.44 2.62 -26.79
BAYONEEC__CTG1 323682	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -8.58	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58

BAYONEEC___CTG10 323750	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG2 323683	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG3 323684	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG4 323685	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG5 323686	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG6 323687	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG7 323688	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG8 323689	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BAYONEEC___CTG9 323749	36.11 2.13 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.04 2.32 -10.75	34.79 2.18 -10.58
BEACON___LESR 323632	38.85 1.75 -14.42	37.11 1.47 -16.08	33.79 1.54 -12.49	33.82 1.48 -13.17	33.89 1.49 -13.03	31.91 1.50 -10.95	31.67 1.72 -8.73	33.90 1.63 -10.77	35.77 2.10 -6.35	37.43 2.22 -5.91	35.06 2.32 -2.26	35.04 2.18 -3.75	35.48 1.90 -7.94	34.75 1.85 -7.84	33.31 1.71 -8.56	34.42 1.73 -9.26	35.51 2.35 0.00	45.08 3.03 0.00	42.87 2.77 0.00	39.70 2.63 0.00	37.81 2.27 -3.63	37.57 2.06 -6.53	38.46 1.77 -13.71	37.25 1.72 -13.50
BEAVER RIVER___HYD 24048	22.62 -0.30 -0.23	19.57 -0.25 -0.26	19.68 -0.28 -0.20	19.17 -0.21 -0.21	19.35 -0.23 -0.21	19.38 -0.25 -0.18	21.05 -0.32 -0.14	21.38 -0.30 -0.17	27.14 -0.27 -0.10	29.24 -0.15 -0.09	30.34 -0.18 -0.04	28.91 -0.26 -0.06	25.55 -0.23 -0.13	24.90 -0.28 -0.13	22.86 -0.32 -0.14	23.22 -0.35 -0.15	33.02 -0.13 0.00	42.13 0.08 0.00	40.27 0.16 0.00	37.03 -0.04 0.00	31.88 -0.10 -0.06	28.89 -0.20 -0.10	22.92 -0.27 -0.22	21.96 -0.29 -0.22
BEEBEE_GT_13 23619	23.72 -0.32 -1.36	20.71 -0.37 -1.52	20.66 -0.28 -1.18	20.07 -0.34 -1.24	20.27 -0.33 -1.23	20.18 -0.31 -1.03	21.79 -0.25 -0.82	22.11 -0.41 -1.01	27.37 -0.55 -0.60	29.17 -0.67 -0.56	30.02 -0.67 -0.21	28.88 -0.58 -0.35	25.88 -0.51 -0.75	25.29 -0.50 -0.74	23.41 -0.44 -0.81	23.90 -0.40 -0.87	32.02 -1.13 0.00	40.45 -1.60 0.00	38.86 -1.24 0.00	35.74 -1.33 0.00	31.43 -0.83 -0.34	28.94 -0.67 -0.62	23.88 -0.39 -1.29	23.10 -0.20 -1.27
BETHLEHEM___GRP 23843	38.52 1.36 -14.48	36.88 1.17 -16.15	33.57 1.27 -12.55	33.61 1.21 -13.23	33.66 1.20 -13.08	31.68 1.23 -11.00	31.39 1.40 -8.77	33.58 1.27 -10.81	35.20 1.50 -6.38	36.84 1.61 -5.94	34.43 1.68 -2.27	34.48 1.60 -3.77	35.00 1.38 -7.97	34.28 1.35 -7.88	32.91 1.27 -8.60	34.01 1.29 -9.30	34.81 1.66 0.00	44.15 2.10 0.00	41.99 1.89 0.00	38.92 1.85 0.00	37.19 1.63 -3.64	37.02 1.48 -6.55	38.06 1.31 -13.77	36.98 1.39 -13.56
BETHLEHEM___GS1 323560	38.52 1.36 -14.48	36.88 1.17 -16.15	33.57 1.27 -12.55	33.61 1.21 -13.23	33.66 1.20 -13.08	31.68 1.23 -11.00	31.39 1.40 -8.77	33.58 1.27 -10.81	35.20 1.50 -6.38	36.84 1.61 -5.94	34.43 1.68 -2.27	34.48 1.60 -3.77	35.00 1.38 -7.97	34.28 1.35 -7.88	32.91 1.27 -8.60	34.01 1.29 -9.30	34.81 1.66 0.00	44.15 2.10 0.00	41.99 1.89 0.00	38.92 1.85 0.00	37.19 1.63 -3.64	37.02 1.48 -6.55	38.06 1.31 -13.77	36.98 1.39 -13.56
BETHLEHEM___GS2 323561	38.52 1.36 -14.48	36.88 1.17 -16.15	33.57 1.27 -12.55	33.61 1.21 -13.23	33.66 1.20 -13.08	31.68 1.23 -11.00	31.39 1.40 -8.77	33.58 1.27 -10.81	35.20 1.50 -6.38	36.84 1.61 -5.94	34.43 1.68 -2.27	34.48 1.60 -3.77	35.00 1.38 -7.97	34.28 1.35 -7.88	32.91 1.27 -8.60	34.01 1.29 -9.30	34.81 1.66 0.00	44.15 2.10 0.00	41.99 1.89 0.00	38.92 1.85 0.00	37.19 1.63 -3.64	37.02 1.48 -6.55	38.06 1.31 -13.77	36.98 1.39 -13.56

BETHLEHEM___GS3 323562	38.52 1.36 -14.48	36.88 1.17 -16.15	33.57 1.27 -12.55	33.61 1.21 -13.23	33.66 1.20 -13.08	31.68 1.23 -11.00	31.39 1.40 -8.77	33.58 1.27 -10.81	35.20 1.50 -6.38	36.84 1.61 -5.94	34.43 1.68 -2.27	34.48 1.60 -3.77	35.00 1.38 -7.97	34.28 1.35 -7.88	32.91 1.27 -8.60	34.01 1.29 -9.30	34.81 1.66 0.00	44.15 2.10 0.00	41.99 1.89 0.00	38.92 1.85 0.00	37.19 1.63 -3.64	37.02 1.48 -6.55	38.06 1.31 -13.77	36.98 1.39 -13.56
BETHLEHEM___STEEL 23779	24.17 -0.34 -1.83	21.19 -0.41 -2.04	21.09 -0.26 -1.59	20.40 -0.44 -1.67	20.64 -0.39 -1.65	20.46 -0.39 -1.39	22.12 -0.21 -1.11	22.44 -0.43 -1.37	27.50 -0.63 -0.81	29.28 -0.76 -0.75	30.07 -0.70 -0.29	28.97 -0.61 -0.48	26.02 -0.64 -1.01	25.52 -0.53 -1.00	23.76 -0.37 -1.09	24.25 -0.35 -1.18	31.76 -1.39 0.00	39.90 -2.14 0.00	38.46 -1.65 0.00	35.29 -1.78 0.00	31.39 -0.99 -0.46	29.03 -0.78 -0.83	24.26 -0.46 -1.74	23.68 -0.07 -1.71
BETHPAGE_CC_5 323564	38.60 2.90 -13.01	36.63 2.50 -14.57	31.98 2.43 -9.79	31.78 2.28 -10.33	31.64 2.05 -10.21	34.91 2.45 -13.00	35.20 2.78 -11.19	36.69 2.79 -12.39	41.85 3.71 -10.82	41.47 3.95 -8.23	42.32 3.99 -7.84	40.18 3.87 -7.20	39.57 3.41 -10.51	38.89 3.38 -10.45	37.50 3.11 -11.35	42.73 3.12 -16.19	58.08 4.44 -20.49	68.63 5.46 -21.12	63.50 5.09 -18.30	60.16 4.82 -18.27	58.45 4.31 -22.22	52.21 3.97 -19.25	40.09 3.08 -14.03	37.88 2.93 -12.92
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.36 -0.18 -1.85	21.38 -0.25 -2.07	21.27 -0.10 -1.61	20.56 -0.31 -1.69	20.80 -0.25 -1.68	20.61 -0.25 -1.41	22.28 -0.06 -1.12	22.65 -0.24 -1.39	27.75 -0.38 -0.82	29.55 -0.50 -0.76	30.35 -0.43 -0.29	29.24 -0.35 -0.48	26.26 -0.41 -1.02	25.76 -0.30 -1.01	23.98 -0.16 -1.10	24.48 -0.14 -1.19	32.09 -1.06 0.00	40.28 -1.76 0.00	38.86 -1.24 0.00	35.62 -1.45 0.00	31.68 -0.70 -0.47	29.30 -0.52 -0.84	24.47 -0.27 -1.76	23.88 0.11 -1.74
BINGHAMTON___COGEN 23790	27.00 0.59 -3.73	24.21 0.49 -4.15	23.52 0.53 -3.23	23.03 0.46 -3.40	23.23 0.48 -3.37	22.79 0.51 -2.83	24.07 0.59 -2.26	24.93 0.64 -2.78	29.72 0.76 -1.64	31.64 0.82 -1.53	31.92 0.85 -0.58	30.89 0.81 -0.97	28.37 0.67 -2.05	27.71 0.63 -2.03	25.85 0.60 -2.21	26.45 0.63 -2.39	33.94 0.79 0.00	42.84 0.80 0.00	40.99 0.88 0.00	37.85 0.78 0.00	33.68 0.83 -0.94	31.46 0.78 -1.69	27.14 0.62 -3.54	26.18 0.66 -3.49
BLACK RIVER___HYD 24047	23.25 0.11 -0.45	20.13 0.06 -0.50	20.23 0.08 -0.39	19.70 0.12 -0.41	19.90 0.12 -0.41	19.88 0.08 -0.34	21.52 0.02 -0.27	21.86 0.02 -0.34	27.73 0.22 -0.20	29.85 0.38 -0.19	30.92 0.37 -0.07	29.46 0.23 -0.12	26.10 0.20 -0.25	25.43 0.13 -0.25	23.38 0.07 -0.27	23.74 0.02 -0.29	33.55 0.40 0.00	42.89 0.84 0.00	40.99 0.88 0.00	37.66 0.59 0.00	32.57 0.54 -0.11	29.51 0.32 -0.20	23.52 0.12 -0.43	22.54 0.09 -0.42
BLISS_WT_PWR 323608	25.03 0.39 -1.96	21.99 0.24 -2.19	21.85 0.39 -1.70	21.12 0.15 -1.79	21.36 0.21 -1.77	21.18 0.23 -1.49	22.90 0.49 -1.19	23.40 0.43 -1.47	28.62 0.44 -0.87	30.51 0.41 -0.81	31.28 0.49 -0.31	30.11 0.49 -0.51	27.04 0.31 -1.08	26.50 0.38 -1.07	24.69 0.48 -1.17	25.18 0.49 -1.26	33.05 -0.10 0.00	41.37 -0.67 0.00	39.95 -0.16 0.00	36.66 -0.41 0.00	32.60 0.19 -0.49	30.16 0.29 -0.89	25.21 0.37 -1.87	24.57 0.70 -1.84
BLUE_CIRC_CHEM_DRP 24182	38.32 1.36 -14.27	36.65 1.17 -15.92	33.35 1.23 -12.37	33.38 1.17 -13.04	33.45 1.18 -12.90	31.49 1.19 -10.84	31.23 1.36 -8.64	33.47 1.31 -10.66	35.27 1.67 -6.29	36.90 1.76 -5.85	34.55 1.83 -2.24	34.57 1.75 -3.72	35.05 1.54 -7.86	34.32 1.50 -7.77	32.90 1.38 -8.48	34.00 1.41 -9.17	35.04 1.89 0.00	44.36 2.31 0.00	42.23 2.12 0.00	39.14 2.07 0.00	37.36 1.85 -3.59	37.13 1.68 -6.46	37.96 1.40 -13.58	36.79 1.39 -13.37
BOC_GAS_DRP 24189	38.37 1.22 -14.46	36.74 1.06 -16.12	33.37 1.09 -12.53	33.42 1.03 -13.21	33.49 1.05 -13.07	31.51 1.07 -10.98	31.19 1.21 -8.76	33.48 1.18 -10.80	35.19 1.50 -6.37	36.83 1.61 -5.93	34.42 1.68 -2.27	34.47 1.60 -3.76	35.02 1.41 -7.96	34.30 1.38 -7.87	32.90 1.27 -8.59	34.02 1.31 -9.29	34.91 1.76 0.00	44.15 2.10 0.00	42.03 1.93 0.00	38.96 1.89 0.00	37.25 1.69 -3.64	37.10 1.56 -6.55	38.02 1.29 -13.75	36.82 1.26 -13.54
BORALEX_4TH_BRANCH 23824	39.45 2.00 -14.77	37.74 1.70 -16.48	34.28 1.72 -12.80	34.32 1.65 -13.50	34.41 1.68 -13.35	32.35 1.67 -11.22	32.08 1.91 -8.95	34.45 1.91 -11.03	36.37 2.54 -6.51	38.07 2.72 -6.06	35.63 2.84 -2.32	35.66 2.71 -3.85	36.14 2.36 -8.13	35.37 2.28 -8.04	33.96 2.14 -8.78	35.09 2.18 -9.49	36.07 2.92 0.00	45.75 3.70 0.00	43.56 3.45 0.00	40.33 3.26 0.00	38.47 2.84 -3.72	38.28 2.61 -6.69	39.19 2.16 -14.05	37.87 2.00 -13.84
BOWLINE___1 23526	35.47 1.79 -11.00	33.37 1.55 -12.26	30.81 1.52 -9.53	30.67 1.46 -10.05	30.78 1.47 -9.94	29.33 1.52 -8.35	29.62 1.74 -6.66	31.48 1.76 -8.21	34.54 2.38 -4.85	36.35 2.55 -4.51	34.86 2.65 -1.72	34.53 2.56 -2.86	33.96 2.26 -6.05	33.27 2.23 -5.98	31.62 2.05 -6.53	32.57 2.08 -7.06	36.23 3.08 0.00	45.75 3.70 0.00	43.52 3.41 0.00	40.37 3.30 0.00	37.68 3.00 -2.77	36.72 2.76 -4.98	35.41 1.98 -10.46	34.15 1.83 -10.30
BOWLINE___2 23595	35.47 1.79 -11.00	33.37 1.55 -12.26	30.81 1.52 -9.53	30.68 1.46 -10.05	30.78 1.47 -9.94	29.33 1.52 -8.36	29.63 1.74 -6.66	31.48 1.76 -8.21	34.54 2.38 -4.85	36.35 2.55 -4.51	34.86 2.65 -1.73	34.53 2.56 -2.86	33.96 2.26 -6.05	33.27 2.23 -5.98	31.63 2.05 -6.53	32.57 2.08 -7.06	36.23 3.08 0.00	45.75 3.70 0.00	43.52 3.41 0.00	40.37 3.30 0.00	37.68 3.00 -2.77	36.72 2.76 -4.98	35.42 1.98 -10.46	34.16 1.83 -10.30
BROOKHAVEN___DRP 24191	37.79 3.24 -11.86	35.61 2.80 -13.25	32.27 2.73 -9.79	32.06 2.57 -10.32	31.87 2.29 -10.21	34.03 2.78 -11.79	34.36 3.14 -10.00	35.97 3.16 -11.31	42.01 4.18 -10.52	41.11 4.45 -7.37	41.70 4.51 -6.71	39.21 4.36 -5.74	38.46 3.82 -8.99	37.67 3.76 -8.86	36.11 3.43 -9.63	40.34 3.51 -13.41	58.20 5.10 -19.95	69.56 6.39 -21.12	63.99 5.98 -17.91	60.23 5.60 -17.56	58.24 4.98 -21.34	51.37 4.52 -17.87	39.46 3.49 -12.99	37.08 3.28 -11.77
BROOKLYN_NAVY_YARD 23515	36.11 2.13 -11.30	34.00 1.84 -12.60	31.34 1.80 -9.79	31.24 1.74 -10.32	31.33 1.74 -10.21	29.83 1.79 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.79 2.18 -10.58
BROOKLYN___ARMY_DRP 323595	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58

BROOME_2_LFGE 323671	27.00 0.59 -3.73	24.21 0.49 -4.15	23.52 0.53 -3.23	23.03 0.46 -3.40	23.23 0.48 -3.37	22.79 0.51 -2.83	24.07 0.59 -2.26	24.93 0.64 -2.78	29.72 0.76 -1.64	31.64 0.82 -1.53	31.92 0.85 -0.58	30.89 0.81 -0.97	28.37 0.67 -2.05	27.71 0.63 -2.03	25.85 0.60 -2.21	26.45 0.63 -2.39	33.94 0.79 0.00	42.84 0.80 0.00	40.99 0.88 0.00	37.85 0.78 0.00	33.68 0.83 -0.94	31.46 0.78 -1.69	27.14 0.62 -3.54	26.18 0.66 -3.49
BROOME___LFGE 323600	27.00 0.59 -3.73	24.21 0.49 -4.15	23.52 0.53 -3.23	23.03 0.46 -3.40	23.23 0.48 -3.37	22.79 0.51 -2.83	24.07 0.59 -2.26	24.93 0.64 -2.78	29.72 0.76 -1.64	31.64 0.82 -1.53	31.92 0.85 -0.58	30.89 0.81 -0.97	28.37 0.67 -2.05	27.71 0.63 -2.03	25.85 0.60 -2.21	26.45 0.63 -2.39	33.94 0.79 0.00	42.84 0.80 0.00	40.99 0.88 0.00	37.85 0.78 0.00	33.68 0.83 -0.94	31.46 0.78 -1.69	27.14 0.62 -3.54	26.18 0.66 -3.49
BURROWS___LYONSDAL 23803	22.96 0.27 0.00	19.78 0.22 0.00	20.00 0.24 0.00	19.40 0.23 0.00	19.63 0.25 0.00	19.69 0.23 0.00	21.46 0.23 0.00	21.74 0.24 0.00	27.75 0.44 0.00	29.82 0.53 0.00	31.03 0.55 0.00	29.57 0.46 0.00	26.03 0.39 0.00	25.38 0.32 0.00	23.30 0.25 0.00	23.66 0.23 0.00	33.75 0.60 0.00	42.97 0.92 0.00	41.03 0.92 0.00	37.77 0.70 0.00	32.52 0.60 0.00	29.45 0.46 0.00	23.28 0.30 0.00	22.31 0.29 0.00
CAITHNESS_CC_1 323624	37.72 3.18 -11.86	35.55 2.74 -13.24	32.21 2.67 -9.79	31.98 2.49 -10.32	31.81 2.23 -10.21	33.97 2.72 -11.79	34.30 3.08 -10.00	35.88 3.07 -11.30	41.90 4.07 -10.52	41.03 4.37 -7.37	41.58 4.39 -6.71	39.09 4.25 -5.74	38.35 3.72 -8.98	37.57 3.66 -8.86	36.03 3.36 -9.63	40.27 3.44 -13.40	58.07 4.97 -19.95	69.35 6.18 -21.12	63.83 5.81 -17.90	60.08 5.45 -17.56	58.11 4.85 -21.34	51.25 4.40 -17.86	39.40 3.42 -12.99	37.01 3.22 -11.77
CALPINE BETH_PAGE_GT4 24209	39.09 2.90 -13.50	37.19 2.50 -15.12	31.98 2.43 -9.80	31.80 2.30 -10.33	31.66 2.07 -10.21	35.44 2.47 -13.51	35.69 2.78 -11.69	37.14 2.79 -12.84	41.95 3.71 -10.92	41.82 3.95 -8.58	42.82 3.99 -8.34	40.80 3.87 -7.82	40.22 3.41 -11.15	39.59 3.41 -11.13	38.22 3.11 -12.07	44.64 3.09 -18.12	58.39 4.38 -20.86	68.55 5.38 -21.12	63.70 5.01 -18.57	60.59 4.75 -18.77	59.01 4.25 -22.84	53.12 3.91 -20.22	40.47 3.03 -14.46	38.37 2.93 -13.41
CALPINE_BETH_PAGE_GT_4 323586	39.09 2.90 -13.50	37.19 2.50 -15.12	31.98 2.43 -9.80	31.80 2.30 -10.33	31.66 2.07 -10.21	35.44 2.47 -13.51	35.69 2.78 -11.69	37.14 2.79 -12.84	41.95 3.71 -10.92	41.82 3.95 -8.58	42.82 3.99 -8.34	40.80 3.87 -7.82	40.22 3.41 -11.15	39.59 3.41 -11.13	38.22 3.11 -12.07	44.64 3.09 -18.12	58.39 4.38 -20.86	68.55 5.38 -21.12	63.70 5.01 -18.57	60.59 4.75 -18.77	59.01 4.25 -22.84	53.12 3.91 -20.22	40.47 3.03 -14.46	38.37 2.93 -13.41
CALPINE_BP_GT1 23823	39.09 2.90 -13.50	37.19 2.50 -15.12	31.98 2.43 -9.80	31.80 2.30 -10.33	31.66 2.07 -10.21	35.44 2.47 -13.51	35.69 2.78 -11.69	37.14 2.79 -12.84	41.95 3.71 -10.92	41.82 3.95 -8.58	42.82 3.99 -8.34	40.80 3.87 -7.82	40.22 3.41 -11.15	39.59 3.41 -11.13	38.22 3.11 -12.07	44.64 3.09 -18.12	58.39 4.38 -20.86	68.55 5.38 -21.12	63.70 5.01 -18.57	60.59 4.75 -18.77	59.01 4.25 -22.84	53.12 3.91 -20.22	40.47 3.03 -14.46	38.37 2.93 -13.41
CALSPAN___DRP 24200	24.17 -0.34 -1.83	21.19 -0.41 -2.04	21.09 -0.26 -1.59	20.40 -0.44 -1.67	20.64 -0.39 -1.65	20.46 -0.39 -1.39	22.12 -0.21 -1.11	22.44 -0.43 -1.37	27.50 -0.63 -0.81	29.28 -0.76 -0.75	30.07 -0.70 -0.29	28.97 -0.61 -0.48	26.02 -0.64 -1.01	25.52 -0.53 -1.00	23.76 -0.37 -1.09	24.25 -0.35 -1.18	31.76 -1.39 0.00	39.90 -2.14 0.00	38.46 -1.65 0.00	35.29 -1.78 0.00	31.39 -0.99 -0.46	29.03 -0.78 -0.83	24.26 -0.46 -1.74	23.68 -0.07 -1.71
CANDIGU_WT_PWR 323617	25.51 0.34 -2.48	22.55 0.22 -2.77	22.25 0.34 -2.15	21.63 0.19 -2.27	21.85 0.23 -2.24	21.60 0.25 -1.89	23.15 0.42 -1.50	23.79 0.43 -1.85	28.85 0.44 -1.09	30.75 0.44 -1.02	31.36 0.49 -0.39	30.22 0.46 -0.65	27.35 0.33 -1.37	26.71 0.30 -1.35	24.86 0.35 -1.48	25.40 0.37 -1.60	33.25 0.10 0.00	41.75 -0.29 0.00	40.19 0.08 0.00	37.00 -0.07 0.00	32.80 0.25 -0.62	30.43 0.32 -1.12	25.69 0.35 -2.36	24.88 0.53 -2.33
CARR STREET_E_SYR 24060	23.65 -0.05 -1.01	20.61 -0.08 -1.13	20.59 -0.04 -0.88	20.02 -0.08 -0.92	20.23 -0.06 -0.91	20.17 -0.06 -0.77	21.75 -0.08 -0.61	22.15 -0.11 -0.75	27.57 -0.19 -0.45	29.47 -0.24 -0.41	30.39 -0.24 -0.16	29.11 -0.26 -0.26	26.00 -0.21 -0.56	25.35 -0.25 -0.55	23.43 -0.21 -0.60	23.86 -0.21 -0.65	32.79 -0.36 0.00	41.50 -0.55 0.00	39.67 -0.44 0.00	36.63 -0.44 0.00	31.88 -0.29 -0.25	29.18 -0.26 -0.46	23.76 -0.18 -0.96	22.84 -0.13 -0.95
CARTHAGE___PAPER 23857	23.03 -0.05 -0.39	19.94 -0.06 -0.43	20.04 -0.06 -0.34	19.51 -0.02 -0.36	19.71 -0.02 -0.35	19.69 -0.06 -0.30	21.36 -0.11 -0.24	21.69 -0.11 -0.29	27.52 0.03 -0.17	29.63 0.18 -0.16	30.70 0.15 -0.06	29.27 0.06 -0.10	25.92 0.05 -0.21	25.24 -0.03 -0.21	23.18 -0.09 -0.23	23.56 -0.12 -0.25	33.35 0.20 0.00	42.64 0.59 0.00	40.75 0.64 0.00	37.44 0.37 0.00	32.30 0.29 -0.10	29.28 0.12 -0.18	23.30 -0.05 -0.37	22.35 -0.04 -0.37
CE_DUNWOOD___DRP 24194	35.96 2.00 -11.28	33.87 1.72 -12.58	31.23 1.70 -9.78	31.11 1.63 -10.31	31.20 1.63 -10.19	29.72 1.69 -8.57	29.99 1.93 -6.83	31.86 1.94 -8.42	34.91 2.62 -4.97	36.70 2.78 -4.63	35.18 2.93 -1.77	34.87 2.82 -2.94	34.35 2.49 -6.21	33.67 2.48 -6.14	32.03 2.28 -6.70	32.97 2.30 -7.25	36.53 3.38 0.00	46.12 4.08 0.00	43.92 3.81 0.00	40.74 3.67 0.00	38.08 3.32 -2.84	37.14 3.04 -5.11	35.89 2.18 -10.73	34.62 2.03 -10.57
CE_MILLWOOD___DRP 24193	35.86 1.93 -11.25	33.77 1.66 -12.54	31.14 1.64 -9.75	31.02 1.57 -10.28	31.11 1.57 -10.16	29.62 1.61 -8.55	29.90 1.87 -6.81	31.77 1.87 -8.40	34.81 2.54 -4.96	36.60 2.69 -4.61	35.05 2.80 -1.76	34.77 2.74 -2.93	34.25 2.41 -6.19	33.56 2.38 -6.12	31.91 2.19 -6.68	32.85 2.20 -7.22	36.40 3.25 0.00	46.00 3.95 0.00	43.76 3.65 0.00	40.59 3.52 0.00	37.94 3.19 -2.83	37.00 2.93 -5.09	35.79 2.11 -10.70	34.52 1.96 -10.53
CE_NYC2_DRP 24202	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.37 1.88 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.62 2.75 -6.22	33.93 2.73 -6.15	32.27 2.51 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58
CE_NYC_DRP 24195	36.16 2.18 -11.30	34.04 1.88 -12.60	31.38 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.61 2.75 -6.22	33.93 2.73 -6.15	32.27 2.51 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.40 3.30 -5.11	36.09 2.37 -10.75	34.83 2.22 -10.58



CHAFEEE____LFGE 323603	24.44 -0.14 -1.89	21.44 -0.23 -2.11	21.34 -0.06 -1.64	20.61 -0.29 -1.73	20.86 -0.23 -1.71	20.68 -0.21 -1.44	22.37 0.00 -1.15	22.73 -0.19 -1.42	27.82 -0.33 -0.84	29.66 -0.41 -0.78	30.44 -0.33 -0.30	29.34 -0.26 -0.49	26.36 -0.33 -1.04	25.83 -0.25 -1.03	24.08 -0.09 -1.13	24.55 -0.09 -1.22	32.16 -0.99 0.00	40.41 -1.64 0.00	38.99 -1.12 0.00	35.77 -1.30 0.00	31.79 -0.61 -0.48	29.41 -0.43 -0.86	24.57 -0.21 -1.80	23.96 0.16 -1.77
CHATEAUG_WT_PWR 323614	22.05 -0.64 0.00	19.11 -0.45 0.00	19.20 -0.55 0.00	18.69 -0.48 0.00	18.89 -0.48 0.00	18.97 -0.49 0.00	20.67 -0.55 0.00	21.07 -0.43 0.00	26.69 -0.63 0.00	28.79 -0.50 0.00	30.05 -0.43 0.00	28.70 -0.41 0.00	25.24 -0.41 0.00	24.68 -0.38 0.00	22.65 -0.39 0.00	23.03 -0.40 0.00	32.75 -0.40 0.00	41.67 -0.38 0.00	39.83 -0.28 0.00	36.77 -0.30 0.00	31.41 -0.51 0.00	28.46 -0.52 0.00	22.52 -0.46 0.00	21.54 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	22.00 -0.68 0.00	19.07 -0.49 0.00	19.17 -0.59 0.00	18.65 -0.52 0.00	18.87 -0.50 0.00	18.93 -0.52 0.00	20.63 -0.59 0.00	21.05 -0.45 0.00	26.63 -0.68 0.00	28.76 -0.53 0.00	30.02 -0.46 0.00	28.67 -0.44 0.00	25.21 -0.44 0.00	24.65 -0.40 0.00	22.63 -0.41 0.00	23.01 -0.42 0.00	32.75 -0.40 0.00	41.63 -0.42 0.00	39.83 -0.28 0.00	36.74 -0.33 0.00	31.41 -0.51 0.00	28.43 -0.55 0.00	22.47 -0.51 0.00	21.52 -0.51 0.00
CHAUTAUQUA____LFGE 323629	24.48 -0.07 -1.87	21.47 -0.18 -2.08	21.38 0.00 -1.62	20.65 -0.23 -1.71	20.89 -0.17 -1.69	20.70 -0.18 -1.42	22.40 0.04 -1.13	22.73 -0.17 -1.39	27.89 -0.25 -0.82	29.73 -0.32 -0.77	30.56 -0.21 -0.29	29.45 -0.14 -0.49	26.45 -0.23 -1.03	25.95 -0.12 -1.02	24.17 0.02 -1.11	24.65 0.02 -1.20	32.26 -0.89 0.00	40.54 -1.51 0.00	39.11 -1.00 0.00	35.85 -1.22 0.00	31.84 -0.54 -0.47	29.45 -0.38 -0.85	24.60 -0.16 -1.78	24.00 0.22 -1.75
CH_MIDHUDSON____DRP 24192	36.73 2.00 -12.05	34.72 1.72 -13.43	31.91 1.72 -10.44	31.83 1.65 -11.01	31.93 1.67 -10.89	30.34 1.73 -9.15	30.51 1.99 -7.29	32.48 1.98 -9.00	35.36 2.73 -5.31	37.13 2.90 -4.94	35.39 3.02 -1.89	35.10 2.85 -3.14	34.77 2.49 -6.63	34.09 2.48 -6.55	32.46 2.26 -7.16	33.46 2.30 -7.74	36.63 3.48 0.00	46.34 4.29 0.00	44.00 3.89 0.00	40.85 3.78 0.00	38.33 3.38 -3.03	37.45 3.01 -5.45	36.64 2.21 -11.46	35.34 2.03 -11.28
CH_MISC_IPPS 23765	36.35 2.04 -11.62	34.29 1.76 -12.96	31.59 1.76 -10.07	31.48 1.69 -10.62	31.60 1.72 -10.51	30.08 1.79 -8.83	30.32 2.06 -7.04	32.23 2.04 -8.68	35.28 2.84 -5.12	37.10 3.05 -4.77	35.44 3.14 -1.82	35.10 2.97 -3.03	34.61 2.56 -6.40	33.91 2.53 -6.33	32.25 2.30 -6.91	33.24 2.34 -7.47	36.80 3.65 0.00	46.59 4.54 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.39 3.54 -2.93	37.38 3.13 -5.26	36.31 2.28 -11.06	34.99 2.07 -10.89
CH_RES_BVR_FALLS 23983	21.84 -0.25 0.59	18.71 -0.20 0.66	19.03 -0.22 0.51	18.44 -0.19 0.54	18.65 -0.19 0.54	18.79 -0.21 0.45	20.63 -0.23 0.36	20.85 -0.22 0.44	26.78 -0.27 0.26	28.75 -0.29 0.24	30.11 -0.27 0.09	28.69 -0.26 0.15	25.09 -0.23 0.33	24.51 -0.23 0.32	22.46 -0.23 0.35	22.81 -0.23 0.38	32.85 -0.30 0.00	41.71 -0.34 0.00	39.79 -0.32 0.00	36.77 -0.30 0.00	31.45 -0.32 0.15	28.43 -0.29 0.27	22.19 -0.23 0.56	21.25 -0.22 0.55
CH_RES_NIAGARA 23895	22.93 -1.45 -1.69	20.10 -1.35 -1.89	20.04 -1.18 -1.47	19.41 -1.30 -1.55	19.65 -1.26 -1.53	19.46 -1.28 -1.29	21.02 -1.23 -1.03	21.22 -1.55 -1.27	25.99 -2.08 -0.75	27.61 -2.37 -0.69	28.37 -2.38 -0.27	27.34 -2.21 -0.44	24.56 -2.03 -0.93	24.07 -1.91 -0.92	22.41 -1.64 -1.01	22.87 -1.64 -1.09	29.90 -3.25 0.00	37.55 -4.50 0.00	36.22 -3.89 0.00	33.18 -3.89 0.00	29.54 -2.81 -0.43	27.38 -2.38 -0.77	22.94 -1.65 -1.61	22.43 -1.19 -1.59
CH_RES_SYRACUSE 23985	23.90 0.09 -1.13	20.86 0.04 -1.26	20.81 0.08 -0.98	20.24 0.04 -1.03	20.45 0.06 -1.02	20.37 0.06 -0.86	21.95 0.04 -0.68	22.37 0.02 -0.84	27.79 -0.03 -0.50	29.69 -0.06 -0.46	30.60 -0.06 -0.18	29.34 -0.06 -0.29	26.22 -0.05 -0.62	25.57 -0.10 -0.61	23.64 -0.07 -0.67	24.08 -0.07 -0.72	32.98 -0.16 0.00	41.75 -0.29 0.00	39.95 -0.16 0.00	36.88 -0.18 0.00	32.14 -0.06 -0.28	29.44 -0.06 -0.51	24.03 -0.02 -1.07	23.08 0.00 -1.06
CLINTON_WT_PWR 323605	22.05 -0.64 0.00	19.11 -0.45 0.00	19.20 -0.55 0.00	18.69 -0.48 0.00	18.89 -0.48 0.00	18.97 -0.49 0.00	20.67 -0.55 0.00	21.07 -0.43 0.00	26.69 -0.63 0.00	28.79 -0.50 0.00	30.05 -0.43 0.00	28.70 -0.41 0.00	25.24 -0.41 0.00	24.68 -0.38 0.00	22.65 -0.39 0.00	23.03 -0.40 0.00	32.75 -0.40 0.00	41.67 -0.38 0.00	39.83 -0.28 0.00	36.77 -0.30 0.00	31.41 -0.51 0.00	28.46 -0.52 0.00	22.52 -0.46 0.00	21.54 -0.48 0.00
CLINTON____LFGE 323618	22.30 -0.39 0.00	19.33 -0.23 0.00	19.42 -0.34 0.00	18.88 -0.29 0.00	19.10 -0.27 0.00	19.20 -0.25 0.00	20.91 -0.32 0.00	21.35 -0.15 0.00	26.99 -0.33 0.00	29.17 -0.12 0.00	30.48 0.00 0.00	29.14 0.03 0.00	25.60 -0.05 0.00	25.03 -0.03 0.00	22.95 -0.09 0.00	23.31 -0.12 0.00	33.22 0.07 0.00	42.22 0.17 0.00	40.43 0.32 0.00	37.33 0.26 0.00	31.89 -0.03 0.00	28.84 -0.14 0.00	22.77 -0.21 0.00	21.81 -0.22 0.00
COLONIE_LFGE____ 323577	39.50 1.77 -15.04	37.85 1.51 -16.78	34.36 1.56 -13.04	34.41 1.50 -13.75	34.50 1.53 -13.60	32.38 1.50 -11.43	32.03 1.70 -9.11	34.39 1.66 -11.23	36.13 2.19 -6.63	37.80 2.34 -6.17	35.28 2.44 -2.36	35.35 2.33 -3.92	35.96 2.03 -8.28	35.20 1.96 -8.19	33.80 1.82 -8.94	34.96 1.87 -9.66	35.61 2.45 0.00	45.20 3.16 0.00	43.03 2.93 0.00	39.85 2.78 0.00	38.10 2.40 -3.79	38.00 2.20 -6.81	39.17 1.88 -14.31	37.86 1.74 -14.09
COPENHAGEN_WT_PWR 323753	23.25 0.07 -0.49	20.15 0.04 -0.55	20.23 0.04 -0.43	19.68 0.06 -0.45	19.88 0.06 -0.45	19.87 0.04 -0.38	21.50 -0.02 -0.30	21.85 -0.02 -0.37	27.67 0.14 -0.22	29.76 0.26 -0.20	30.80 0.24 -0.08	29.35 0.12 -0.13	26.05 0.13 -0.27	25.37 0.05 -0.27	23.34 0.00 -0.29	23.70 -0.05 -0.32	33.41 0.26 0.00	42.68 0.63 0.00	40.79 0.68 0.00	37.48 0.41 0.00	32.46 0.41 -0.12	29.44 0.23 -0.22	23.50 0.05 -0.47	22.54 0.04 -0.46
CORNELL____ 23752	25.91 0.70 -2.52	22.92 0.55 -2.81	22.56 0.61 -2.18	22.03 0.56 -2.30	22.21 0.56 -2.28	21.95 0.58 -1.92	23.43 0.68 -1.53	24.12 0.73 -1.88	29.33 0.90 -1.11	31.32 1.00 -1.03	31.91 1.04 -0.40	30.70 0.93 -0.66	27.83 0.80 -1.39	27.15 0.73 -1.37	25.21 0.67 -1.50	25.75 0.70 -1.62	34.11 0.96 0.00	43.14 1.09 0.00	41.35 1.24 0.00	38.11 1.04 0.00	33.57 1.02 -0.63	31.03 0.90 -1.14	26.09 0.71 -2.40	25.09 0.70 -2.36
COXSACKIE____GT 23611	37.17 2.11 -12.37	35.16 1.80 -13.80	32.34 1.86 -10.72	32.26 1.78 -11.31	32.48 1.92 -11.18	30.86 2.00 -9.40	31.03 2.31 -7.49	32.94 2.19 -9.24	35.86 3.09 -5.45	37.70 3.34 -5.08	35.78 3.35 -1.94	35.36 3.03 -3.22	35.05 2.59 -6.81	34.32 2.53 -6.73	32.68 2.28 -7.35	33.72 2.34 -7.95	37.03 3.88 0.00	47.05 5.00 0.00	44.52 4.41 0.00	41.33 4.26 0.00	38.73 3.70 -3.11	37.66 3.07 -5.60	37.10 2.35 -11.77	35.71 2.09 -11.59

CPV_VALLEY___CC1 323721	34.11 1.54 -9.88	31.92 1.33 -11.02	29.65 1.32 -8.56	29.49 1.28 -9.03	29.58 1.28 -8.93	28.29 1.32 -7.51	28.74 1.53 -5.99	30.41 1.53 -7.38	33.75 2.07 -4.36	35.57 2.22 -4.05	34.35 2.32 -1.55	33.89 2.21 -2.57	33.04 1.95 -5.44	32.36 1.93 -5.38	30.69 1.77 -5.87	31.55 1.78 -6.35	35.80 2.65 0.00	45.24 3.19 0.00	43.08 2.97 0.00	39.92 2.85 0.00	36.99 2.58 -2.49	35.81 2.35 -4.47	34.10 1.72 -9.40	32.87 1.59 -9.26
CPV_VALLEY___CC2 323722	34.11 1.54 -9.88	31.92 1.33 -11.02	29.65 1.32 -8.56	29.49 1.28 -9.03	29.58 1.28 -8.93	28.29 1.32 -7.51	28.74 1.53 -5.99	30.41 1.53 -7.38	33.75 2.07 -4.36	35.57 2.22 -4.05	34.35 2.32 -1.55	33.89 2.21 -2.57	33.04 1.95 -5.44	32.36 1.93 -5.38	30.69 1.77 -5.87	31.55 1.78 -6.35	35.80 2.65 0.00	45.24 3.19 0.00	43.08 2.97 0.00	39.92 2.85 0.00	36.99 2.58 -2.49	35.81 2.35 -4.47	34.10 1.72 -9.40	32.87 1.59 -9.26
CRESCENT___HYD 24018	39.50 1.77 -15.04	37.85 1.51 -16.78	34.36 1.56 -13.04	34.41 1.50 -13.75	34.50 1.53 -13.60	32.38 1.50 -11.43	32.03 1.70 -9.11	34.39 1.66 -11.23	36.13 2.19 -6.63	37.80 2.34 -6.17	35.28 2.44 -2.36	35.35 2.33 -3.92	35.96 2.03 -8.28	35.20 1.96 -8.19	33.80 1.82 -8.94	34.96 1.87 -9.66	35.61 2.45 0.00	45.20 3.16 0.00	43.03 2.93 0.00	39.85 2.78 0.00	38.10 2.40 -3.79	38.00 2.20 -6.81	39.17 1.88 -14.31	37.86 1.74 -14.09
CRUCIBLE_METL_DRP 24180	23.90 0.09 -1.13	20.86 0.04 -1.26	20.81 0.08 -0.98	20.24 0.04 -1.03	20.45 0.06 -1.02	20.37 0.06 -0.86	21.95 0.04 -0.68	22.37 0.02 -0.84	27.79 -0.03 -0.50	29.69 -0.06 -0.46	30.60 -0.06 -0.18	29.34 -0.06 -0.29	26.22 -0.05 -0.62	25.57 -0.10 -0.61	23.64 -0.07 -0.67	24.08 -0.07 -0.72	32.98 -0.16 0.00	41.75 -0.29 0.00	39.95 -0.16 0.00	36.88 -0.18 0.00	32.14 -0.06 -0.28	29.44 -0.06 -0.51	24.03 -0.02 -1.07	23.08 0.00 -1.06
DANC___LFGE 323619	23.24 -0.09 -0.64	20.18 -0.10 -0.72	20.24 -0.08 -0.56	19.68 -0.08 -0.59	19.86 -0.10 -0.58	19.83 -0.12 -0.49	21.42 -0.19 -0.39	21.77 -0.22 -0.48	27.41 -0.19 -0.28	29.44 -0.12 -0.26	30.40 -0.18 -0.10	29.04 -0.23 -0.17	25.85 -0.15 -0.35	25.20 -0.20 -0.35	23.22 -0.21 -0.38	23.58 -0.26 -0.41	32.92 -0.23 0.00	41.92 -0.13 0.00	40.07 -0.04 0.00	36.92 -0.15 0.00	32.02 -0.06 -0.16	29.13 -0.14 -0.29	23.41 -0.18 -0.61	22.48 -0.15 -0.60
DANSKAMMER___1 23586	36.35 2.04 -11.62	34.29 1.76 -12.96	31.59 1.76 -10.07	31.48 1.69 -10.62	31.60 1.72 -10.51	30.08 1.79 -8.83	30.32 2.06 -7.04	32.23 2.04 -8.68	35.28 2.84 -5.12	37.10 3.05 -4.77	35.44 3.14 -1.82	35.10 2.97 -3.03	34.61 2.56 -6.40	33.91 2.53 -6.33	32.25 2.30 -6.91	33.24 2.34 -7.47	36.80 3.65 0.00	46.59 4.54 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.39 3.54 -2.93	37.38 3.13 -5.26	36.31 2.28 -11.06	34.99 2.07 -10.89
DANSKAMMER___2 23589	36.35 2.04 -11.62	34.29 1.76 -12.96	31.59 1.76 -10.07	31.48 1.69 -10.62	31.60 1.72 -10.51	30.08 1.79 -8.83	30.32 2.06 -7.04	32.23 2.04 -8.68	35.28 2.84 -5.12	37.10 3.05 -4.77	35.44 3.14 -1.82	35.10 2.97 -3.03	34.61 2.56 -6.40	33.91 2.53 -6.33	32.25 2.30 -6.91	33.24 2.34 -7.47	36.80 3.65 0.00	46.59 4.54 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.39 3.54 -2.93	37.38 3.13 -5.26	36.31 2.28 -11.06	34.99 2.07 -10.89
DANSKAMMER___3 23590	36.35 2.04 -11.62	34.29 1.76 -12.96	31.59 1.76 -10.07	31.48 1.69 -10.62	31.60 1.72 -10.51	30.08 1.79 -8.83	30.32 2.06 -7.04	32.23 2.04 -8.68	35.28 2.84 -5.12	37.10 3.05 -4.77	35.44 3.14 -1.82	35.10 2.97 -3.03	34.61 2.56 -6.40	33.91 2.53 -6.33	32.25 2.30 -6.91	33.24 2.34 -7.47	36.80 3.65 0.00	46.59 4.54 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.39 3.54 -2.93	37.38 3.13 -5.26	36.31 2.28 -11.06	34.99 2.07 -10.89
DANSKAMMER___4 23591	36.35 2.04 -11.62	34.29 1.76 -12.96	31.59 1.76 -10.07	31.48 1.69 -10.62	31.60 1.72 -10.51	30.08 1.79 -8.83	30.32 2.06 -7.04	32.23 2.04 -8.68	35.28 2.84 -5.12	37.10 3.05 -4.77	35.44 3.14 -1.82	35.10 2.97 -3.03	34.61 2.56 -6.40	33.91 2.53 -6.33	32.25 2.30 -6.91	33.24 2.34 -7.47	36.80 3.65 0.00	46.59 4.54 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.39 3.54 -2.93	37.38 3.13 -5.26	36.31 2.28 -11.06	34.99 2.07 -10.89
DANSKAMMER___DIESEL 23592	36.35 2.04 -11.62	34.29 1.76 -12.96	31.59 1.76 -10.07	31.48 1.69 -10.62	31.60 1.72 -10.51	30.08 1.79 -8.83	30.32 2.06 -7.04	32.23 2.04 -8.68	35.28 2.84 -5.12	37.10 3.05 -4.77	35.44 3.14 -1.82	35.10 2.97 -3.03	34.61 2.56 -6.40	33.91 2.53 -6.33	32.25 2.30 -6.91	33.24 2.34 -7.47	36.80 3.65 0.00	46.59 4.54 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.39 3.54 -2.93	37.38 3.13 -5.26	36.31 2.28 -11.06	34.99 2.07 -10.89
DASHVILLE___HYD 23610	35.96 1.63 -11.64	33.94 1.39 -12.98	31.25 1.40 -10.09	31.15 1.34 -10.64	31.27 1.38 -10.52	29.74 1.44 -8.85	29.93 1.66 -7.05	31.83 1.63 -8.69	34.74 2.29 -5.13	36.53 2.46 -4.78	34.84 2.53 -1.83	34.53 2.39 -3.03	34.11 2.05 -6.41	33.44 2.05 -6.34	31.82 1.87 -6.92	32.80 1.90 -7.48	36.14 2.98 0.00	45.70 3.66 0.00	43.40 3.29 0.00	40.29 3.22 0.00	37.72 2.87 -2.93	36.81 2.55 -5.27	35.89 1.84 -11.07	34.61 1.67 -10.90
DELAWARE___LFGE 323621	28.61 1.07 -4.86	25.88 0.90 -5.42	24.90 0.93 -4.21	24.49 0.88 -4.44	24.66 0.89 -4.39	24.06 0.91 -3.69	25.21 1.04 -2.94	26.18 1.05 -3.63	30.93 1.47 -2.14	32.86 1.58 -1.99	32.89 1.64 -0.76	31.91 1.54 -1.26	29.63 1.31 -2.67	28.97 1.28 -2.64	27.10 1.17 -2.89	27.72 1.17 -3.12	34.91 1.76 0.00	44.19 2.14 0.00	42.15 2.04 0.00	39.00 1.93 0.00	34.89 1.75 -1.22	32.75 1.56 -2.20	28.77 1.17 -4.62	27.68 1.10 -4.55
DOGLEVILLE___HYD 23807	24.36 1.97 0.29	20.92 1.68 0.33	21.20 1.70 0.25	20.53 1.63 0.27	20.78 1.67 0.26	20.91 1.67 0.22	22.89 1.85 0.18	23.11 1.83 0.22	29.54 2.35 0.13	31.69 2.52 0.12	33.06 2.62 0.05	31.54 2.50 0.08	27.70 2.21 0.16	27.00 2.10 0.16	24.76 1.89 0.17	25.16 1.92 0.19	35.83 2.68 0.00	45.45 3.40 0.00	43.36 3.25 0.00	40.04 2.97 0.00	34.46 2.62 0.07	31.23 2.38 0.13	24.68 1.98 0.28	23.67 1.92 0.27
DUNKIRK___1 23563	24.46 -0.09 -1.86	21.44 -0.20 -2.08	21.33 -0.04 -1.61	20.62 -0.25 -1.70	20.86 -0.19 -1.68	20.68 -0.19 -1.42	22.37 0.02 -1.13	22.70 -0.19 -1.39	27.84 -0.30 -0.82	29.70 -0.35 -0.76	30.50 -0.27 -0.29	29.42 -0.17 -0.48	26.42 -0.26 -1.03	25.92 -0.15 -1.01	24.13 -0.02 -1.11	24.60 -0.02 -1.20	32.22 -0.93 0.00	40.49 -1.55 0.00	39.07 -1.04 0.00	35.77 -1.30 0.00	31.81 -0.57 -0.47	29.39 -0.43 -0.84	24.54 -0.21 -1.77	23.95 0.18 -1.74
DUNKIRK___2 23564	24.46 -0.09 -1.86	21.44 -0.20 -2.08	21.33 -0.04 -1.61	20.62 -0.25 -1.70	20.86 -0.19 -1.68	20.68 -0.19 -1.42	22.37 0.02 -1.13	22.70 -0.19 -1.39	27.84 -0.30 -0.82	29.70 -0.35 -0.76	30.50 -0.27 -0.29	29.42 -0.17 -0.48	26.42 -0.26 -1.03	25.92 -0.15 -1.01	24.13 -0.02 -1.11	24.60 -0.02 -1.20	32.22 -0.93 0.00	40.49 -1.55 0.00	39.07 -1.04 0.00	35.77 -1.30 0.00	31.81 -0.57 -0.47	29.39 -0.43 -0.84	24.54 -0.21 -1.77	23.95 0.18 -1.74

DUNKIRK___3 23565	24.34 -0.18 -1.84	21.34 -0.27 -2.05	21.23 -0.12 -1.59	20.53 -0.33 -1.68	20.77 -0.27 -1.66	20.58 -0.27 -1.40	22.28 -0.06 -1.11	22.60 -0.28 -1.37	27.72 -0.41 -0.81	29.55 -0.50 -0.75	30.34 -0.43 -0.29	29.24 -0.35 -0.48	26.28 -0.38 -1.01	25.76 -0.30 -1.00	23.98 -0.16 -1.09	24.47 -0.14 -1.18	32.06 -1.09 0.00	40.24 -1.81 0.00	38.86 -1.24 0.00	35.62 -1.45 0.00	31.65 -0.73 -0.46	29.27 -0.55 -0.83	24.43 -0.30 -1.75	23.84 0.09 -1.72
DUNKIRK___4 23566	24.34 -0.18 -1.84	21.34 -0.27 -2.05	21.23 -0.12 -1.59	20.53 -0.33 -1.68	20.77 -0.27 -1.66	20.58 -0.27 -1.40	22.28 -0.06 -1.11	22.60 -0.28 -1.37	27.72 -0.41 -0.81	29.55 -0.50 -0.75	30.34 -0.43 -0.29	29.24 -0.35 -0.48	26.28 -0.38 -1.01	25.76 -0.30 -1.00	23.98 -0.16 -1.09	24.47 -0.14 -1.18	32.06 -1.09 0.00	40.24 -1.81 0.00	38.86 -1.24 0.00	35.62 -1.45 0.00	31.65 -0.73 -0.46	29.27 -0.55 -0.83	24.43 -0.30 -1.75	23.84 0.09 -1.72
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.07 2.09 -11.30	33.96 1.80 -12.60	31.33 1.78 -9.79	31.20 1.71 -10.32	31.29 1.71 -10.21	29.81 1.77 -8.58	30.08 2.02 -6.84	31.96 2.02 -8.44	35.03 2.73 -4.98	36.82 2.90 -4.63	35.30 3.05 -1.77	35.02 2.97 -2.94	34.49 2.62 -6.22	33.81 2.61 -6.15	32.15 2.40 -6.71	33.10 2.41 -7.26	36.66 3.51 0.00	46.34 4.29 0.00	44.08 3.97 0.00	40.89 3.82 0.00	38.21 3.45 -2.84	37.29 3.19 -5.11	36.00 2.28 -10.75	34.72 2.12 -10.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.68 1.82 -11.18	33.60 1.57 -12.47	30.99 1.54 -9.69	30.89 1.50 -10.22	30.99 1.51 -10.11	29.53 1.58 -8.50	29.80 1.80 -6.77	31.66 1.81 -8.35	34.73 2.49 -4.93	36.54 2.67 -4.59	34.98 2.74 -1.75	34.64 2.62 -2.91	34.09 2.28 -6.16	33.42 2.28 -6.08	31.76 2.07 -6.64	32.72 2.11 -7.18	36.37 3.21 0.00	45.96 3.91 0.00	43.72 3.61 0.00	40.55 3.48 0.00	37.86 3.13 -2.81	36.86 2.81 -5.06	35.64 2.02 -10.64	34.35 1.85 -10.47
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.21 2.22 -11.30	34.17 2.00 -12.61	31.50 1.96 -9.79	31.41 1.92 -10.32	31.48 1.90 -10.21	29.83 1.79 -8.58	30.03 1.97 -6.83	31.89 1.96 -8.43	34.94 2.65 -4.97	36.76 2.84 -4.63	35.23 2.99 -1.76	35.01 2.97 -2.93	34.48 2.62 -6.21	33.82 2.63 -6.14	32.14 2.40 -6.70	33.09 2.41 -7.25	36.69 3.55 0.01	46.24 4.20 0.01	44.03 3.93 0.01	40.88 3.82 0.01	38.23 3.48 -2.83	37.35 3.25 -5.11	36.11 2.39 -10.75	34.92 2.31 -10.58
EAST HAMPTON___GT 23717	39.86 5.31 -11.87	37.34 4.52 -13.25	33.99 4.45 -9.79	33.71 4.22 -10.32	33.42 3.84 -10.21	35.80 4.55 -11.80	36.32 5.09 -10.00	37.97 5.16 -11.31	44.55 6.72 -10.52	43.90 7.24 -7.38	44.72 7.53 -6.71	42.01 7.16 -5.75	40.88 6.23 -8.99	40.06 6.14 -8.87	38.28 5.60 -9.64	42.66 5.81 -13.42	61.69 8.58 -19.95	74.23 11.06 -21.12	68.52 10.51 -17.91	64.27 9.64 -17.57	61.66 8.39 -21.35	54.45 7.59 -17.87	41.68 5.70 -13.00	39.11 5.31 -11.78
EAST RIVER___6 23660	36.11 2.13 -11.30	33.98 1.82 -12.60	31.34 1.80 -9.79	31.22 1.73 -10.32	31.31 1.72 -10.21	29.81 1.77 -8.58	30.10 2.04 -6.84	31.96 2.02 -8.44	35.03 2.73 -4.98	36.82 2.90 -4.63	35.33 3.08 -1.77	35.08 3.03 -2.94	34.54 2.67 -6.22	33.88 2.68 -6.15	32.19 2.44 -6.71	33.16 2.48 -7.26	36.73 3.58 0.00	46.34 4.29 0.00	44.12 4.01 0.00	40.92 3.86 0.00	38.27 3.51 -2.84	37.35 3.25 -5.11	36.02 2.30 -10.75	34.77 2.16 -10.58
EAST RIVER___7 23524	36.11 2.13 -11.30	33.98 1.82 -12.60	31.34 1.80 -9.79	31.22 1.73 -10.32	31.31 1.72 -10.21	29.81 1.77 -8.58	30.10 2.04 -6.84	31.96 2.02 -8.44	35.03 2.73 -4.98	36.82 2.90 -4.63	35.33 3.08 -1.77	35.08 3.03 -2.94	34.54 2.67 -6.22	33.88 2.68 -6.15	32.19 2.44 -6.71	33.16 2.48 -7.26	36.73 3.58 0.00	46.34 4.29 0.00	44.12 4.01 0.00	40.92 3.86 0.00	38.27 3.51 -2.84	37.35 3.25 -5.11	36.02 2.30 -10.75	34.77 2.16 -10.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.96 2.00 -11.28	33.87 1.72 -12.58	31.23 1.70 -9.78	31.11 1.63 -10.31	31.20 1.63 -10.19	29.72 1.69 -8.57	29.99 1.93 -6.83	31.86 1.94 -8.42	34.91 2.62 -4.97	36.70 2.78 -4.63	35.18 2.93 -1.77	34.87 2.82 -2.94	34.35 2.49 -6.21	33.67 2.48 -6.14	32.03 2.28 -6.70	32.97 2.30 -7.25	36.53 3.38 0.00	46.12 4.08 0.00	43.92 3.81 0.00	40.74 3.67 0.00	38.08 3.32 -2.84	37.14 3.04 -5.11	35.89 2.18 -10.73	34.62 2.03 -10.57
EAST_HAMPTON___DIESEL 23722	39.86 5.31 -11.87	37.34 4.52 -13.25	33.99 4.45 -9.79	33.71 4.22 -10.32	33.42 3.84 -10.21	35.80 4.55 -11.80	36.34 5.12 -10.00	38.00 5.18 -11.31	44.55 6.72 -10.52	43.90 7.24 -7.38	44.75 7.56 -6.71	42.01 7.16 -5.75	40.90 6.26 -8.99	40.06 6.14 -8.87	38.28 5.60 -9.64	42.66 5.81 -13.42	61.69 8.58 -19.95	74.23 11.06 -21.12	68.52 10.51 -17.91	64.27 9.64 -17.57	61.66 8.39 -21.35	54.45 7.59 -17.87	41.70 5.72 -13.00	39.11 5.31 -11.78
EAST_RIVER___1 323558	36.16 2.18 -11.30	34.04 1.88 -12.60	31.38 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.61 2.75 -6.22	33.93 2.73 -6.15	32.27 2.51 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.40 3.30 -5.11	36.09 2.37 -10.75	34.83 2.22 -10.58
EAST_RIVER___2 323559	36.11 2.13 -11.30	33.98 1.82 -12.60	31.34 1.80 -9.79	31.22 1.73 -10.32	31.31 1.72 -10.21	29.81 1.77 -8.58	30.10 2.04 -6.84	31.96 2.02 -8.44	35.03 2.73 -4.98	36.82 2.90 -4.63	35.33 3.08 -1.77	35.08 3.03 -2.94	34.54 2.67 -6.22	33.88 2.68 -6.15	32.19 2.44 -6.71	33.16 2.48 -7.26	36.73 3.58 0.00	46.34 4.29 0.00	44.12 4.01 0.00	40.92 3.86 0.00	38.27 3.51 -2.84	37.35 3.25 -5.11	36.02 2.30 -10.75	34.77 2.16 -10.58
EAST___DELAWARE_HYD 23607	34.05 1.09 -10.28	31.96 0.94 -11.46	29.57 0.91 -8.91	29.44 0.88 -9.39	29.59 0.93 -9.29	28.27 1.01 -7.81	28.64 1.19 -6.22	30.34 1.16 -7.67	33.59 1.75 -4.53	35.38 1.88 -4.21	33.98 1.89 -1.61	33.53 1.75 -2.67	32.77 1.46 -5.66	32.10 1.45 -5.59	30.46 1.31 -6.10	31.36 1.33 -6.60	35.44 2.29 0.00	44.91 2.86 0.00	42.68 2.57 0.00	39.59 2.52 0.00	36.77 2.27 -2.59	35.55 1.91 -4.65	34.06 1.31 -9.77	32.78 1.12 -9.62
ELEC_TRO_TEK 24086	40.89 2.47 -15.74	39.38 2.13 -17.68	31.66 2.09 -9.81	31.49 1.97 -10.34	31.35 1.76 -10.21	37.05 2.10 -15.49	37.27 2.40 -13.64	38.51 2.39 -14.62	41.35 3.19 -10.84	42.61 3.40 -9.92	44.24 3.44 -10.32	43.08 3.35 -10.63	42.69 2.95 -14.09	42.22 2.95 -14.22	41.16 2.72 -15.40	51.96 2.74 -25.80	59.38 3.88 -22.36	67.87 4.71 -21.12	64.19 4.41 -19.67	62.01 4.19 -20.75	60.98 3.76 -25.30	56.53 3.48 -24.07	41.86 2.66 -16.21	40.10 2.51 -15.56
ELLENBURG_WT_PWR 323604	22.05 -0.64 0.00	19.11 -0.45 0.00	19.20 -0.55 0.00	18.69 -0.48 0.00	18.89 -0.48 0.00	18.97 -0.49 0.00	20.67 -0.55 0.00	21.07 -0.43 0.00	26.69 -0.63 0.00	28.79 -0.50 0.00	30.05 -0.43 0.00	28.70 -0.41 0.00	25.24 -0.41 0.00	24.68 -0.38 0.00	22.65 -0.39 0.00	23.03 -0.40 0.00	32.75 -0.40 0.00	41.67 -0.38 0.00	39.83 -0.28 0.00	36.77 -0.30 0.00	31.41 -0.51 0.00	28.46 -0.52 0.00	22.52 -0.46 0.00	21.54 -0.48 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.91 -0.57 -1.79	20.95 -0.61 -1.99	20.85 -0.45 -1.55	20.19 -0.61 -1.63	20.41 -0.58 -1.62	20.23 -0.58 -1.36	21.88 -0.42 -1.08	22.17 -0.67 -1.34	27.15 -0.96 -0.79	28.91 -1.11 -0.73	29.69 -1.07 -0.28	28.61 -0.96 -0.47	25.71 -0.92 -0.98	25.20 -0.83 -0.97	23.46 -0.65 -1.06	23.94 -0.63 -1.15	31.36 -1.79 0.00	39.36 -2.69 0.00	37.98 -2.13 0.00	34.85 -2.22 0.00	30.96 -1.40 -0.45	28.63 -1.16 -0.81	23.94 -0.74 -1.70	23.37 -0.33 -1.67
EMPIRE_CC_1 323656	38.31 1.59 -14.04	36.59 1.37 -15.66	33.33 1.40 -12.17	33.34 1.34 -12.83	33.42 1.36 -12.69	31.49 1.36 -10.67	31.30 1.57 -8.50	33.52 1.53 -10.49	35.50 1.99 -6.19	37.16 2.11 -5.76	34.88 2.20 -2.20	34.89 2.12 -3.65	35.23 1.85 -7.73	34.50 1.80 -7.64	33.04 1.66 -8.34	34.15 1.71 -9.02	35.07 1.92 0.00	44.40 2.35 0.00	42.27 2.16 0.00	39.18 2.11 0.00	37.30 1.85 -3.53	37.05 1.71 -6.36	38.01 1.68 -13.36	36.79 1.61 -13.15
EMPIRE_CC_2 323658	38.31 1.59 -14.04	36.59 1.37 -15.66	33.33 1.40 -12.17	33.34 1.34 -12.83	33.42 1.36 -12.69	31.49 1.36 -10.67	31.30 1.57 -8.50	33.52 1.53 -10.49	35.50 1.99 -6.19	37.16 2.11 -5.76	34.88 2.20 -2.20	34.89 2.12 -3.65	35.23 1.85 -7.73	34.50 1.80 -7.64	33.04 1.66 -8.34	34.15 1.71 -9.02	35.07 1.92 0.00	44.40 2.35 0.00	42.27 2.16 0.00	39.18 2.11 0.00	37.30 1.85 -3.53	37.05 1.71 -6.36	38.01 1.68 -13.36	36.79 1.61 -13.15
ERIE_WT_PWR 323693	24.20 -0.32 -1.83	21.21 -0.39 -2.04	21.11 -0.24 -1.59	20.42 -0.42 -1.67	20.66 -0.37 -1.65	20.48 -0.37 -1.39	22.14 -0.19 -1.11	22.46 -0.41 -1.37	27.52 -0.60 -0.81	29.31 -0.73 -0.75	30.10 -0.67 -0.29	29.00 -0.58 -0.48	26.04 -0.62 -1.01	25.55 -0.50 -1.00	23.78 -0.35 -1.09	24.27 -0.33 -1.18	31.79 -1.36 0.00	39.95 -2.10 0.00	38.54 -1.56 0.00	35.33 -1.74 0.00	31.42 -0.96 -0.46	29.06 -0.75 -0.83	24.28 -0.44 -1.74	23.70 -0.04 -1.71
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.85 0.66 -2.51	22.89 0.53 -2.80	22.52 0.59 -2.18	22.00 0.54 -2.29	22.18 0.54 -2.27	21.93 0.56 -1.91	23.38 0.64 -1.52	24.09 0.71 -1.87	29.30 0.87 -1.11	31.26 0.94 -1.03	31.85 0.98 -0.39	30.63 0.87 -0.65	27.78 0.74 -1.38	27.10 0.68 -1.37	25.18 0.64 -1.49	25.69 0.66 -1.61	34.08 0.93 0.00	43.05 1.01 0.00	41.27 1.16 0.00	38.07 1.00 0.00	33.54 0.99 -0.63	30.99 0.87 -1.14	26.03 0.67 -2.39	25.06 0.68 -2.35
E_CANADA_CAP_HY 24051	41.71 0.79 -18.23	40.52 0.63 -20.33	36.23 0.67 -15.80	36.44 0.61 -16.66	36.59 0.74 -16.48	33.89 0.58 -13.85	33.01 0.74 -11.04	35.87 0.75 -13.61	36.64 1.28 -8.04	38.17 1.41 -7.48	34.74 1.40 -2.86	35.10 1.25 -4.75	36.74 1.05 -10.04	35.93 0.95 -9.92	34.77 0.90 -10.83	36.07 0.94 -11.71	34.68 1.53 0.00	44.36 2.31 0.00	42.27 2.16 0.00	39.00 1.93 0.00	38.01 1.50 -4.59	38.54 1.31 -8.25	41.38 1.06 -17.34	39.83 0.73 -17.07
E_CANADA_MHWK_HY 24050	24.36 1.97 0.29	20.92 1.68 0.33	21.20 1.70 0.25	20.53 1.63 0.27	20.78 1.67 0.26	20.91 1.67 0.22	22.89 1.85 0.18	23.11 1.83 0.22	29.54 2.35 0.13	31.69 2.52 0.12	33.06 2.62 0.05	31.54 2.50 0.08	27.70 2.21 0.16	27.00 2.10 0.16	24.76 1.89 0.17	25.16 1.92 0.19	35.83 2.68 0.00	45.45 3.40 0.00	43.36 3.25 0.00	40.04 2.97 0.00	34.46 2.62 0.07	31.23 2.38 0.13	24.68 1.98 0.28	23.67 1.92 0.27
E_FISHKILL___LBMP 23776	36.14 1.86 -11.60	34.10 1.60 -12.94	31.41 1.60 -10.05	31.30 1.53 -10.60	31.39 1.53 -10.48	29.84 1.58 -8.81	30.08 1.83 -7.02	31.99 1.83 -8.66	34.89 2.46 -5.11	36.68 2.64 -4.76	35.05 2.74 -1.82	34.78 2.65 -3.02	34.37 2.33 -6.39	33.67 2.30 -6.31	32.05 2.12 -6.89	33.01 2.13 -7.45	36.30 3.15 0.00	45.83 3.79 0.00	43.64 3.53 0.00	40.48 3.41 0.00	37.90 3.06 -2.92	37.02 2.78 -5.25	36.06 2.04 -11.03	34.79 1.89 -10.86
FAR ROCKAWAY___4 23548	46.52 2.90 -20.93	45.67 2.48 -23.62	32.04 2.45 -9.84	31.84 2.30 -10.37	31.66 2.07 -10.22	44.41 2.45 -22.50	44.54 2.78 -20.54	45.17 2.78 -20.89	46.58 3.71 -15.55	48.40 3.95 -15.16	51.44 4.02 -16.93	50.37 3.90 -17.36	50.11 3.44 -21.03	49.87 3.43 -21.39	49.29 3.13 -23.11	69.95 3.19 -43.34	63.16 4.24 -25.77	68.38 5.21 -21.12	67.13 4.85 -22.17	66.94 4.60 -25.27	66.97 4.15 -30.90	65.65 3.80 -32.87	47.97 3.10 -21.89	46.06 2.91 -21.12
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.18 2.20 -11.30	34.04 1.88 -12.60	31.40 1.86 -9.79	31.29 1.80 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.05 2.11 -8.44	35.14 2.84 -4.98	36.94 3.02 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.61 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.86 3.71 0.00	46.50 4.45 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.37 3.61 -2.84	37.43 3.33 -5.11	36.11 2.39 -10.75	34.83 2.22 -10.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.18 2.20 -11.30	34.04 1.88 -12.60	31.40 1.86 -9.79	31.29 1.80 -10.32	31.39 1.80 -10.21	29.89 1.85 -8.58	30.17 2.10 -6.84	32.05 2.11 -8.44	35.14 2.84 -4.98	36.94 3.02 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.61 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.37 3.61 -2.84	37.43 3.33 -5.11	36.11 2.39 -10.75	34.83 2.22 -10.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.16 2.18 -11.30	34.04 1.88 -12.60	31.38 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.61 2.75 -6.22	33.93 2.73 -6.15	32.27 2.51 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.40 3.30 -5.11	36.09 2.37 -10.75	34.81 2.20 -10.58
FARRAGUT___LBMP 323566	36.14 2.16 -11.30	34.02 1.86 -12.60	31.38 1.84 -9.79	31.26 1.76 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.03 2.09 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.59 2.72 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.33 3.57 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
FENNER___WINDPWR 24204	24.19 0.63 -0.87	21.04 0.51 -0.97	21.05 0.53 -0.76	20.47 0.50 -0.80	20.69 0.52 -0.79	20.65 0.53 -0.66	22.33 0.57 -0.53	22.76 0.60 -0.65	28.49 0.79 -0.38	30.53 0.88 -0.36	31.53 0.91 -0.14	30.18 0.84 -0.23	26.85 0.72 -0.48	26.18 0.65 -0.48	24.16 0.60 -0.52	24.60 0.61 -0.56	34.08 0.93 0.00	43.27 1.22 0.00	41.35 1.24 0.00	38.11 1.04 0.00	33.13 0.99 -0.22	30.22 0.84 -0.40	24.45 0.64 -0.83	23.46 0.62 -0.82
FIBERTEK___ENERGY 23856	23.90 0.09 -1.13	20.86 0.04 -1.26	20.81 0.08 -0.98	20.24 0.04 -1.03	20.45 0.06 -1.02	20.37 0.06 -0.86	21.95 0.04 -0.68	22.37 0.02 -0.84	27.79 -0.03 -0.50	29.69 -0.06 -0.46	30.60 -0.06 -0.18	29.34 -0.06 -0.29	26.22 -0.05 -0.62	25.57 -0.10 -0.61	23.64 -0.07 -0.67	24.08 -0.07 -0.72	32.98 -0.16 0.00	41.75 -0.29 0.00	39.95 -0.16 0.00	36.88 -0.18 0.00	32.14 -0.06 -0.28	29.44 -0.06 -0.51	24.03 -0.02 -1.07	23.08 0.00 -1.06

FITZPATRICK____ 23598	22.83 -0.54 -0.69	19.84 -0.49 -0.77	19.88 -0.47 -0.60	19.32 -0.48 -0.63	19.53 -0.47 -0.62	19.51 -0.47 -0.52	21.07 -0.57 -0.42	21.39 -0.62 -0.51	26.77 -0.85 -0.30	28.61 -0.97 -0.28	29.58 -1.01 -0.11	28.33 -0.96 -0.18	25.18 -0.85 -0.38	24.60 -0.83 -0.37	22.69 -0.76 -0.41	23.10 -0.77 -0.44	31.99 -1.16 0.00	40.49 -1.55 0.00	38.70 -1.40 0.00	35.74 -1.33 0.00	31.01 -1.09 -0.17	28.34 -0.96 -0.31	22.90 -0.74 -0.66	22.01 -0.66 -0.65
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.45 2.11 -11.65	34.38 1.82 -13.00	31.66 1.80 -10.10	31.55 1.73 -10.65	31.69 1.78 -10.53	30.16 1.85 -8.85	30.40 2.12 -7.06	32.29 2.09 -8.70	35.38 2.92 -5.14	37.21 3.14 -4.78	35.51 3.20 -1.83	35.17 3.03 -3.03	34.71 2.64 -6.42	34.00 2.61 -6.34	32.34 2.37 -6.92	33.33 2.41 -7.49	36.90 3.74 0.00	46.71 4.67 0.00	44.32 4.21 0.00	41.11 4.04 0.00	38.49 3.64 -2.93	37.48 3.22 -5.28	36.38 2.32 -11.09	35.06 2.12 -10.92
FORT ORANGE____ 23900	38.33 1.43 -14.22	36.63 1.21 -15.86	33.36 1.28 -12.32	33.39 1.23 -12.99	33.46 1.24 -12.85	31.50 1.25 -10.80	31.28 1.44 -8.61	33.46 1.33 -10.62	35.28 1.69 -6.27	36.94 1.82 -5.83	34.60 1.89 -2.23	34.61 1.81 -3.70	35.04 1.56 -7.83	34.32 1.53 -7.74	32.89 1.41 -8.45	33.99 1.43 -9.13	35.07 1.92 0.00	44.44 2.40 0.00	42.31 2.20 0.00	39.18 2.11 0.00	37.35 1.85 -3.58	37.10 1.68 -6.44	37.95 1.45 -13.52	36.78 1.43 -13.32
FORT_DRUM_COGEN 23780	23.21 0.09 -0.44	20.09 0.04 -0.49	20.19 0.06 -0.38	19.64 0.08 -0.40	19.85 0.08 -0.39	19.85 0.06 -0.33	21.49 0.00 -0.26	21.83 0.00 -0.33	27.70 0.19 -0.19	29.82 0.35 -0.18	30.89 0.34 -0.07	29.43 0.21 -0.11	26.07 0.18 -0.24	25.39 0.10 -0.24	23.32 0.02 -0.26	23.71 0.00 -0.28	33.52 0.37 0.00	42.84 0.80 0.00	40.95 0.84 0.00	37.59 0.52 0.00	32.51 0.48 -0.11	29.47 0.29 -0.20	23.46 0.07 -0.41	22.50 0.07 -0.41
FPL_FAR_ROCK_GT1 24212	46.52 2.90 -20.93	45.67 2.48 -23.62	32.04 2.45 -9.84	31.84 2.30 -10.37	31.66 2.07 -10.22	44.41 2.45 -22.50	44.54 2.78 -20.54	45.17 2.78 -20.89	46.58 3.71 -15.55	48.40 3.95 -15.16	51.44 4.02 -16.93	50.37 3.90 -17.36	50.11 3.44 -21.03	49.87 3.43 -21.39	49.29 3.13 -23.11	69.95 3.19 -43.34	63.16 4.24 -25.77	68.38 5.21 -21.12	67.13 4.85 -22.17	66.94 4.60 -25.27	66.97 4.15 -30.90	65.65 3.80 -32.87	47.97 3.10 -21.89	46.06 2.91 -21.12
FPL_FAR_ROCK_GT2 23815	46.52 2.90 -20.93	45.67 2.48 -23.62	32.04 2.45 -9.84	31.84 2.30 -10.37	31.66 2.07 -10.22	44.41 2.45 -22.50	44.54 2.78 -20.54	45.17 2.78 -20.89	46.58 3.71 -15.55	48.40 3.95 -15.16	51.44 4.02 -16.93	50.37 3.90 -17.36	50.11 3.44 -21.03	49.87 3.43 -21.39	49.29 3.13 -23.11	69.95 3.19 -43.34	63.16 4.24 -25.77	68.38 5.21 -21.12	67.13 4.85 -22.17	66.94 4.60 -25.27	66.97 4.15 -30.90	65.65 3.80 -32.87	47.97 3.10 -21.89	46.06 2.91 -21.12
FRANKLIN_FALL_HYD 24054	21.98 -0.70 0.00	19.07 -0.49 0.00	19.14 -0.61 0.00	18.65 -0.52 0.00	18.87 -0.50 0.00	18.93 -0.52 0.00	20.63 -0.59 0.00	21.07 -0.43 0.00	26.63 -0.68 0.00	28.82 -0.47 0.00	30.12 -0.36 0.00	28.76 -0.35 0.00	25.27 -0.38 0.00	24.68 -0.38 0.00	22.63 -0.41 0.00	23.01 -0.42 0.00	32.85 -0.30 0.00	41.80 -0.25 0.00	39.99 -0.12 0.00	36.92 -0.15 0.00	31.47 -0.45 0.00	28.46 -0.52 0.00	22.45 -0.53 0.00	21.48 -0.55 0.00
FREEPORT_EQUS_GT1 23764	40.74 2.79 -15.26	39.09 2.39 -17.14	31.89 2.33 -9.81	31.71 2.20 -10.34	31.56 1.98 -10.21	37.40 2.35 -15.59	37.64 2.67 -13.74	38.90 2.69 -14.71	42.78 3.58 -11.89	43.19 3.81 -10.09	44.55 3.75 -10.32	42.83 3.64 -10.08	42.35 3.21 -13.49	41.82 3.21 -13.56	40.66 2.93 -14.69	49.99 2.98 -23.59	59.32 4.24 -21.92	68.38 5.21 -21.12	64.35 4.89 -19.35	61.88 4.63 -20.18	60.65 4.15 -24.59	55.85 3.91 -22.96	42.15 2.99 -16.19	40.08 2.82 -15.23
FREEPORT____CT2 23818	40.74 2.79 -15.26	39.09 2.39 -17.14	31.89 2.33 -9.81	31.71 2.20 -10.34	31.56 1.98 -10.21	37.40 2.35 -15.59	37.64 2.67 -13.74	38.90 2.69 -14.71	42.78 3.58 -11.89	43.19 3.81 -10.09	44.55 3.75 -10.32	42.83 3.64 -10.08	42.35 3.21 -13.49	41.82 3.21 -13.56	40.66 2.93 -14.69	49.99 2.98 -23.59	59.32 4.24 -21.92	68.38 5.21 -21.12	64.35 4.89 -19.35	61.88 4.63 -20.18	60.65 4.15 -24.59	55.85 3.91 -22.96	42.15 2.99 -16.19	40.08 2.82 -15.23
FULTON COGEN____ 23766	23.35 -0.23 -0.89	20.32 -0.23 -0.99	20.33 -0.20 -0.77	19.77 -0.21 -0.81	19.96 -0.21 -0.80	19.92 -0.21 -0.67	21.49 -0.28 -0.54	21.87 -0.30 -0.66	27.27 -0.44 -0.39	29.16 -0.50 -0.36	30.07 -0.55 -0.14	28.82 -0.52 -0.23	25.68 -0.46 -0.49	25.06 -0.48 -0.48	23.13 -0.44 -0.53	23.55 -0.45 -0.57	32.45 -0.70 0.00	41.12 -0.93 0.00	39.31 -0.80 0.00	36.29 -0.78 0.00	31.57 -0.57 -0.22	28.87 -0.52 -0.40	23.43 -0.39 -0.84	22.53 -0.33 -0.83
FULTON____LFGE 323630	42.88 2.93 -17.27	41.25 2.43 -19.26	37.23 2.51 -14.97	37.33 2.38 -15.78	37.58 2.60 -15.61	34.85 2.28 -13.12	34.34 2.65 -10.46	37.09 2.69 -12.90	38.83 3.91 -7.61	40.59 4.22 -7.08	37.49 4.30 -2.71	37.56 3.96 -4.50	38.54 3.39 -9.51	37.66 3.21 -9.40	36.30 2.99 -10.26	37.59 3.07 -11.09	37.76 4.61 0.00	48.56 6.52 0.00	46.28 6.17 0.00	42.63 5.56 0.00	40.70 4.44 -4.35	40.81 4.00 -7.82	42.69 3.29 -16.43	40.84 2.64 -16.17
G.F.CEMENT____DRP 24184	39.84 2.06 -15.09	38.13 1.74 -16.83	34.62 1.78 -13.08	34.67 1.71 -13.79	34.79 1.78 -13.64	32.60 1.67 -11.47	32.30 1.93 -9.14	34.62 1.85 -11.27	36.53 2.57 -6.65	38.23 2.75 -6.19	35.71 2.86 -2.37	35.74 2.71 -3.93	36.42 2.46 -8.31	35.62 2.35 -8.21	34.20 2.19 -8.97	35.37 2.25 -9.69	36.10 2.95 0.00	46.00 3.95 0.00	43.76 3.65 0.00	40.48 3.41 0.00	38.56 2.84 -3.80	38.54 2.72 -6.83	39.59 2.25 -14.36	38.15 1.98 -14.13
GARDENVILLE____LBMP 24039	24.07 -0.43 -1.82	21.11 -0.49 -2.03	21.02 -0.32 -1.58	20.32 -0.52 -1.66	20.56 -0.47 -1.65	20.37 -0.47 -1.38	22.03 -0.30 -1.10	22.35 -0.52 -1.36	27.38 -0.74 -0.80	29.16 -0.88 -0.75	29.95 -0.82 -0.29	28.86 -0.73 -0.47	25.91 -0.74 -1.00	25.39 -0.65 -0.99	23.66 -0.46 -1.08	24.13 -0.47 -1.17	31.63 -1.52 0.00	39.69 -2.35 0.00	38.30 -1.80 0.00	35.14 -1.93 0.00	31.23 -1.15 -0.46	28.88 -0.93 -0.82	24.14 -0.57 -1.73	23.56 -0.18 -1.71
GENERAL____MILLS 23808	24.17 -0.34 -1.83	21.19 -0.41 -2.04	21.09 -0.26 -1.59	20.40 -0.44 -1.67	20.64 -0.39 -1.65	20.46 -0.39 -1.39	22.12 -0.21 -1.11	22.44 -0.43 -1.37	27.50 -0.63 -0.81	29.28 -0.76 -0.75	30.07 -0.70 -0.29	28.97 -0.61 -0.48	26.02 -0.64 -1.01	25.52 -0.53 -1.00	23.76 -0.37 -1.09	24.25 -0.35 -1.18	31.76 -1.39 0.00	39.90 -2.14 0.00	38.46 -1.65 0.00	35.29 -1.78 0.00	31.39 -0.99 -0.46	29.03 -0.78 -0.83	24.26 -0.46 -1.74	23.68 -0.07 -1.71
GE_PLASTICS____DRP 24183	38.33 1.36 -14.28	36.67 1.17 -15.93	33.36 1.23 -12.38	33.39 1.17 -13.05	33.47 1.18 -12.91	31.50 1.19 -10.85	31.24 1.36 -8.65	33.46 1.29 -10.67	35.28 1.67 -6.30	36.91 1.76 -5.86	34.55 1.83 -2.24	34.57 1.75 -3.72	35.03 1.51 -7.87	34.33 1.50 -7.77	32.91 1.38 -8.49	34.01 1.41 -9.18	35.04 1.89 0.00	44.36 2.31 0.00	42.23 2.12 0.00	39.14 2.07 0.00	37.33 1.82 -3.59	37.10 1.65 -6.47	37.97 1.40 -13.59	36.80 1.39 -13.38

GILBOA___1 23756	34.97 1.16 -11.13	32.95 0.98 -12.41	30.41 1.01 -9.64	30.30 0.96 -10.17	30.40 0.97 -10.06	28.90 0.99 -8.45	29.09 1.12 -6.74	30.95 1.14 -8.31	33.75 1.53 -4.90	35.46 1.61 -4.56	33.90 1.68 -1.75	33.63 1.63 -2.90	33.19 1.41 -6.13	32.49 1.38 -6.05	30.94 1.29 -6.61	31.88 1.31 -7.15	34.97 1.82 0.00	44.15 2.10 0.00	42.07 1.96 0.00	39.03 1.96 0.00	36.50 1.79 -2.80	35.65 1.62 -5.04	34.83 1.26 -10.58	33.64 1.19 -10.42
GILBOA___2 23757	34.97 1.16 -11.13	32.95 0.98 -12.41	30.41 1.01 -9.64	30.30 0.96 -10.17	30.40 0.97 -10.06	28.90 0.99 -8.45	29.09 1.12 -6.74	30.95 1.14 -8.31	33.75 1.53 -4.90	35.46 1.61 -4.56	33.90 1.68 -1.75	33.63 1.63 -2.90	33.19 1.41 -6.13	32.49 1.38 -6.05	30.94 1.29 -6.61	31.88 1.31 -7.15	34.97 1.82 0.00	44.15 2.10 0.00	42.07 1.96 0.00	39.03 1.96 0.00	36.50 1.79 -2.80	35.65 1.62 -5.04	34.83 1.26 -10.58	33.64 1.19 -10.42
GILBOA___3 23758	34.97 1.16 -11.13	32.95 0.98 -12.41	30.41 1.01 -9.64	30.30 0.96 -10.17	30.40 0.97 -10.06	28.90 0.99 -8.45	29.09 1.12 -6.74	30.95 1.14 -8.31	33.75 1.53 -4.90	35.46 1.61 -4.56	33.90 1.68 -1.75	33.63 1.63 -2.90	33.19 1.41 -6.13	32.49 1.38 -6.05	30.94 1.29 -6.61	31.88 1.31 -7.15	34.97 1.82 0.00	44.15 2.10 0.00	42.07 1.96 0.00	39.03 1.96 0.00	36.50 1.79 -2.80	35.65 1.62 -5.04	34.83 1.26 -10.58	33.64 1.19 -10.42
GILBOA___4 23759	34.97 1.16 -11.13	32.95 0.98 -12.41	30.41 1.01 -9.64	30.30 0.96 -10.17	30.40 0.97 -10.06	28.90 0.99 -8.45	29.09 1.12 -6.74	30.95 1.14 -8.31	33.75 1.53 -4.90	35.46 1.61 -4.56	33.90 1.68 -1.75	33.63 1.63 -2.90	33.19 1.41 -6.13	32.49 1.38 -6.05	30.94 1.29 -6.61	31.88 1.31 -7.15	34.97 1.82 0.00	44.15 2.10 0.00	42.07 1.96 0.00	39.03 1.96 0.00	36.50 1.79 -2.80	35.65 1.62 -5.04	34.83 1.26 -10.58	33.64 1.19 -10.42
GILBOA____ 23599	34.97 1.16 -11.13	32.95 0.98 -12.41	30.41 1.01 -9.64	30.30 0.96 -10.17	30.40 0.97 -10.06	28.90 0.99 -8.45	29.09 1.12 -6.74	30.95 1.14 -8.31	33.75 1.53 -4.90	35.46 1.61 -4.56	33.90 1.68 -1.75	33.63 1.63 -2.90	33.19 1.41 -6.13	32.49 1.38 -6.05	30.94 1.29 -6.61	31.88 1.31 -7.15	34.97 1.82 0.00	44.15 2.10 0.00	42.07 1.96 0.00	39.03 1.96 0.00	36.50 1.79 -2.80	35.65 1.62 -5.04	34.83 1.26 -10.58	33.64 1.19 -10.42
GINNA____ 23603	22.61 -1.38 -1.31	19.75 -1.27 -1.46	19.67 -1.22 -1.14	19.14 -1.23 -1.20	19.34 -1.22 -1.18	19.25 -1.21 -1.00	20.75 -1.27 -0.79	21.06 -1.42 -0.98	26.12 -1.78 -0.58	27.84 -1.99 -0.54	28.64 -2.04 -0.21	27.53 -1.92 -0.34	24.68 -1.69 -0.72	24.09 -1.68 -0.71	22.30 -1.52 -0.78	22.75 -1.52 -0.84	30.63 -2.52 0.00	38.72 -3.32 0.00	37.14 -2.97 0.00	34.18 -2.89 0.00	30.01 -2.24 -0.33	27.58 -2.00 -0.59	22.78 -1.45 -1.25	21.98 -1.28 -1.23
GLEN PARK____ 23778	23.31 0.16 -0.46	20.20 0.12 -0.52	20.28 0.12 -0.40	19.75 0.15 -0.42	19.95 0.15 -0.42	19.93 0.12 -0.35	21.57 0.06 -0.28	21.94 0.09 -0.35	27.82 0.30 -0.20	29.95 0.47 -0.19	31.01 0.46 -0.07	29.55 0.32 -0.12	26.19 0.28 -0.25	25.51 0.20 -0.25	23.43 0.12 -0.28	23.79 0.07 -0.30	33.68 0.53 0.00	43.05 1.01 0.00	41.15 1.04 0.00	37.77 0.70 0.00	32.71 0.67 -0.12	29.63 0.44 -0.21	23.60 0.18 -0.44	22.62 0.16 -0.43
GLENWOOD_IC_1_G5 23712	39.26 2.50 -14.08	37.51 2.15 -15.79	31.67 2.12 -9.80	31.50 1.99 -10.33	31.46 1.88 -10.21	35.07 2.12 -13.49	35.29 2.40 -11.67	36.74 2.41 -12.83	40.33 3.22 -9.79	41.17 3.43 -8.45	42.44 3.56 -8.40	41.07 3.46 -8.50	40.59 3.05 -11.89	40.01 3.03 -11.93	38.77 2.79 -12.94	46.33 2.81 -20.09	58.44 4.04 -21.25	68.00 4.83 -21.12	63.45 4.49 -18.85	60.76 4.41 -19.28	59.35 3.96 -23.47	53.85 3.65 -21.21	40.22 2.69 -14.56	38.40 2.53 -13.84
GLENWOOD_IC_2_G1 23688	37.73 2.31 -12.73	35.80 2.00 -14.24	31.51 1.96 -9.79	31.37 1.88 -10.33	31.37 1.78 -10.21	32.33 1.96 -10.91	32.60 2.25 -9.13	34.26 2.24 -10.52	37.38 3.00 -7.06	38.91 3.19 -6.42	39.85 3.32 -6.05	39.02 3.23 -6.68	38.54 2.85 -10.04	37.97 2.86 -10.06	36.57 2.60 -10.92	42.24 2.65 -16.16	57.45 3.81 -20.49	67.79 4.63 -21.12	62.69 4.29 -18.29	59.46 4.11 -18.27	57.84 3.70 -22.22	51.65 3.42 -19.25	38.08 2.53 -12.57	36.60 2.36 -12.21
GLENWOOD_IC_3_G1 23689	37.73 2.31 -12.73	35.80 2.00 -14.24	31.51 1.96 -9.79	31.37 1.88 -10.33	31.37 1.78 -10.21	32.33 1.96 -10.91	32.60 2.25 -9.13	34.26 2.24 -10.52	37.38 3.00 -7.06	38.91 3.19 -6.42	39.85 3.32 -6.05	39.02 3.23 -6.68	38.54 2.85 -10.04	37.97 2.86 -10.06	36.57 2.60 -10.92	42.24 2.65 -16.16	57.45 3.81 -20.49	67.79 4.63 -21.12	62.69 4.29 -18.29	59.46 4.11 -18.27	57.84 3.70 -22.22	51.65 3.42 -19.25	38.08 2.53 -12.57	36.60 2.36 -12.21
GLENWOOD___4 23550	39.26 2.50 -14.08	37.51 2.15 -15.79	31.67 2.12 -9.80	31.50 1.99 -10.33	31.46 1.88 -10.21	35.07 2.12 -13.49	35.29 2.40 -11.67	36.74 2.41 -12.83	40.33 3.22 -9.79	41.17 3.43 -8.45	42.44 3.56 -8.40	41.07 3.46 -8.50	40.59 3.05 -11.89	40.01 3.03 -11.93	38.77 2.79 -12.94	46.33 2.81 -20.09	58.44 4.04 -21.25	68.04 4.88 -21.12	63.49 4.53 -18.85	60.76 4.41 -19.28	59.35 3.96 -23.47	53.85 3.65 -21.21	40.22 2.69 -14.56	38.40 2.53 -13.84
GLENWOOD___5 23614	39.26 2.50 -14.08	37.51 2.15 -15.79	31.67 2.12 -9.80	31.50 1.99 -10.33	31.46 1.88 -10.21	35.07 2.12 -13.49	35.29 2.40 -11.67	36.74 2.41 -12.83	40.33 3.22 -9.79	41.17 3.43 -8.45	42.44 3.56 -8.40	41.07 3.46 -8.50	40.59 3.05 -11.89	40.01 3.03 -11.93	38.77 2.79 -12.94	46.33 2.81 -20.09	58.44 4.04 -21.25	68.04 4.88 -21.12	63.49 4.53 -18.85	60.76 4.41 -19.28	59.35 3.96 -23.47	53.85 3.65 -21.21	40.22 2.69 -14.56	38.40 2.53 -13.84
GLOBAL GREEN_PORT_GT1 23814	39.77 5.22 -11.87	37.26 4.44 -13.25	33.91 4.37 -9.79	33.63 4.14 -10.32	33.34 3.76 -10.21	35.71 4.45 -11.80	36.24 5.01 -10.00	37.89 5.07 -11.31	44.44 6.61 -10.52	43.78 7.12 -7.38	44.60 7.41 -6.71	41.87 7.02 -5.75	40.77 6.13 -8.99	39.96 6.04 -8.87	38.19 5.51 -9.64	42.54 5.69 -13.42	61.53 8.42 -19.95	73.98 10.81 -21.12	68.28 10.27 -17.91	64.09 9.45 -17.57	61.50 8.24 -21.35	54.31 7.45 -17.87	41.58 5.61 -13.00	39.03 5.22 -11.78
GLOBE___DSASP 323697	22.83 -1.54 -1.69	20.02 -1.43 -1.89	19.96 -1.26 -1.47	19.35 -1.36 -1.55	19.57 -1.34 -1.53	19.38 -1.36 -1.29	20.93 -1.32 -1.02	21.13 -1.64 -1.26	25.88 -2.19 -0.75	27.49 -2.49 -0.69	28.25 -2.50 -0.27	27.22 -2.33 -0.44	24.45 -2.13 -0.93	23.97 -2.01 -0.92	22.32 -1.73 -1.00	22.78 -1.73 -1.09	29.77 -3.38 0.00	37.38 -4.67 0.00	36.02 -4.09 0.00	33.03 -4.04 0.00	29.41 -2.94 -0.43	27.26 -2.49 -0.77	22.82 -1.77 -1.61	22.34 -1.28 -1.58
GOETHSLN___LBMP 323567	36.00 2.02 -11.30	33.92 1.76 -12.60	31.27 1.72 -9.79	31.16 1.67 -10.32	31.25 1.67 -10.21	29.77 1.73 -8.58	30.06 1.99 -6.84	31.94 2.00 -8.44	34.97 2.68 -4.98	36.74 2.81 -4.63	35.24 2.99 -1.77	34.99 2.94 -2.94	34.49 2.62 -6.22	33.83 2.63 -6.15	32.17 2.42 -6.71	33.10 2.41 -7.26	36.63 3.48 0.00	46.17 4.12 0.00	43.96 3.85 0.00	40.78 3.71 0.00	38.18 3.42 -2.84	37.23 3.13 -5.11	35.95 2.23 -10.75	34.68 2.07 -10.58

GOODYEAR_LAKE_HYD 323669	27.04 1.11 -3.24	24.10 0.92 -3.62	23.52 0.95 -2.81	23.04 0.90 -2.96	23.24 0.93 -2.93	22.86 0.93 -2.46	24.25 1.06 -1.96	25.02 1.10 -2.42	30.33 1.58 -1.43	32.35 1.73 -1.33	32.76 1.77 -0.51	31.61 1.66 -0.84	28.85 1.41 -1.79	28.17 1.35 -1.77	26.19 1.22 -1.93	26.73 1.22 -2.08	35.07 1.92 0.00	44.53 2.48 0.00	42.47 2.37 0.00	39.22 2.15 0.00	34.65 1.91 -0.82	32.13 1.68 -1.47	27.31 1.24 -3.09	26.21 1.14 -3.04
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.98 0.59 -3.71	24.17 0.47 -4.14	23.51 0.53 -3.22	23.02 0.46 -3.39	23.21 0.48 -3.35	22.78 0.51 -2.82	24.07 0.59 -2.25	24.92 0.64 -2.77	29.72 0.76 -1.64	31.63 0.82 -1.52	31.92 0.85 -0.58	30.86 0.79 -0.97	28.36 0.67 -2.04	27.70 0.63 -2.02	25.84 0.60 -2.20	26.44 0.63 -2.38	33.94 0.79 0.00	42.84 0.80 0.00	40.99 0.88 0.00	37.85 0.78 0.00	33.68 0.83 -0.93	31.45 0.78 -1.68	27.13 0.62 -3.53	26.14 0.64 -3.48
GOUDEY___7 23579	27.01 0.61 -3.71	24.19 0.49 -4.14	23.53 0.55 -3.22	23.04 0.48 -3.39	23.23 0.50 -3.35	22.80 0.53 -2.82	24.09 0.62 -2.25	24.92 0.64 -2.77	29.74 0.79 -1.64	31.66 0.85 -1.52	31.95 0.88 -0.58	30.89 0.81 -0.97	28.39 0.69 -2.04	27.72 0.65 -2.02	25.87 0.62 -2.20	26.46 0.66 -2.38	33.98 0.83 0.00	42.89 0.84 0.00	41.03 0.92 0.00	37.88 0.81 0.00	33.71 0.86 -0.93	31.48 0.81 -1.68	27.15 0.64 -3.53	26.16 0.66 -3.48
GOUDEY___8 23580	26.98 0.59 -3.71	24.17 0.47 -4.14	23.51 0.53 -3.22	23.02 0.46 -3.39	23.21 0.48 -3.35	22.78 0.51 -2.82	24.07 0.59 -2.25	24.92 0.64 -2.77	29.72 0.76 -1.64	31.63 0.82 -1.52	31.92 0.85 -0.58	30.86 0.79 -0.97	28.36 0.67 -2.04	27.70 0.63 -2.02	25.84 0.60 -2.20	26.44 0.63 -2.38	33.94 0.79 0.00	42.84 0.80 0.00	40.99 0.88 0.00	37.85 0.78 0.00	33.68 0.83 -0.93	31.45 0.78 -1.68	27.13 0.62 -3.53	26.14 0.64 -3.48
GOWANUS_GT1_1 24077	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT1_2 24078	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT1_3 24079	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT1_4 24080	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT1_5 24084	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT1_6 24111	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT1_7 24112	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT1_8 24113	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT2_1 24114	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT2_2 24115	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT2_3 24116	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58

GOWANUS_GT2_4 24117	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT2_5 24118	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT2_6 24119	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT2_7 24120	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT2_8 24121	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_1 24122	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_2 24123	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_3 24124	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_4 24125	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_5 24126	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_6 24127	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_7 24128	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT3_8 24129	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT4_1 24130	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT4_2 24131	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58



GOWANUS_GT4_3 24132	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT4_4 24133	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT4_5 24134	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT4_6 24135	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT4_7 24136	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GOWANUS_GT4_8 24137	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GREENIDGE___3 23582	25.17 0.27 -2.22	22.19 0.16 -2.47	21.93 0.26 -1.92	21.35 0.15 -2.03	21.57 0.19 -2.00	21.35 0.21 -1.68	22.89 0.32 -1.34	23.55 0.39 -1.66	28.68 0.38 -0.98	30.61 0.41 -0.91	31.26 0.43 -0.35	30.06 0.38 -0.58	27.15 0.28 -1.22	26.48 0.22 -1.21	24.59 0.23 -1.32	25.11 0.26 -1.42	33.28 0.13 0.00	41.50 -0.55 0.00	40.15 0.04 0.00	37.14 0.07 0.00	32.79 0.32 -0.56	30.28 0.29 -1.00	25.39 0.30 -2.11	24.48 0.37 -2.08
GREENIDGE___4 23583	25.17 0.27 -2.22	22.19 0.16 -2.47	21.93 0.26 -1.92	21.35 0.15 -2.03	21.57 0.19 -2.00	21.35 0.21 -1.68	22.89 0.32 -1.34	23.55 0.39 -1.66	28.68 0.38 -0.98	30.61 0.41 -0.91	31.26 0.43 -0.35	30.06 0.38 -0.58	27.15 0.28 -1.22	26.48 0.22 -1.21	24.59 0.23 -1.32	25.11 0.26 -1.42	33.28 0.13 0.00	41.50 -0.55 0.00	40.15 0.04 0.00	37.14 0.07 0.00	32.79 0.32 -0.56	30.28 0.29 -1.00	25.39 0.30 -2.11	24.48 0.37 -2.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
GROVEVILLE___HYD 323602	36.45 2.11 -11.65	34.38 1.82 -13.00	31.66 1.80 -10.10	31.55 1.73 -10.65	31.69 1.78 -10.53	30.16 1.85 -8.85	30.40 2.12 -7.06	32.29 2.09 -8.70	35.38 2.92 -5.14	37.21 3.14 -4.78	35.51 3.20 -1.83	35.17 3.03 -3.03	34.71 2.64 -6.42	34.00 2.61 -6.34	32.34 2.37 -6.92	33.33 2.41 -7.49	36.90 3.74 0.00	46.71 4.67 0.00	44.32 4.21 0.00	41.11 4.04 0.00	38.49 3.64 -2.93	37.48 3.22 -5.28	36.38 2.32 -11.09	35.06 2.12 -10.92
HAMPSHIRE___PAPER_HYD 323593	21.66 -1.02 0.00	18.74 -0.82 0.00	18.85 -0.91 0.00	18.40 -0.77 0.00	18.56 -0.81 0.00	18.60 -0.86 0.00	20.23 -1.00 0.00	20.56 -0.95 0.00	26.19 -1.12 0.00	28.24 -1.05 0.00	29.38 -1.10 0.00	28.00 -1.11 0.00	24.65 -1.00 0.00	24.05 -1.00 0.00	22.05 -0.99 0.00	22.37 -1.05 0.00	32.16 -0.99 0.00	41.04 -1.01 0.00	39.19 -0.92 0.00	36.07 -1.00 0.00	30.83 -1.09 0.00	27.88 -1.10 0.00	21.99 -0.99 0.00	21.06 -0.97 0.00
HARDSCRABBLE_WT_PWR 323673	24.00 1.61 0.29	20.61 1.37 0.33	20.91 1.40 0.25	20.24 1.34 0.27	20.47 1.36 0.26	20.62 1.38 0.22	22.56 1.51 0.18	22.77 1.48 0.22	29.13 1.94 0.13	31.25 2.08 0.12	32.60 2.16 0.05	31.10 2.07 0.08	27.28 1.79 0.16	26.62 1.73 0.16	24.41 1.54 0.17	24.81 1.57 0.19	35.37 2.22 0.00	44.82 2.77 0.00	42.76 2.65 0.00	39.48 2.41 0.00	33.98 2.14 0.07	30.80 1.94 0.13	24.31 1.61 0.28	23.32 1.56 0.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.18 1.84 -10.66	33.04 1.58 -11.89	30.58 1.58 -9.24	30.43 1.51 -9.74	30.56 1.55 -9.64	29.15 1.60 -8.10	29.53 1.85 -6.46	31.29 1.83 -7.96	34.56 2.54 -4.70	36.36 2.69 -4.37	34.96 2.80 -1.67	34.56 2.68 -2.78	33.85 2.33 -5.87	33.16 2.30 -5.80	31.50 2.12 -6.33	32.43 2.15 -6.85	36.43 3.28 0.00	46.04 4.00 0.00	43.80 3.69 0.00	40.63 3.56 0.00	37.79 3.19 -2.68	36.66 2.84 -4.83	35.19 2.07 -10.14	33.89 1.87 -9.99
HARZA MOOSE___RIVER 24016	22.96 0.27 0.00	19.78 0.22 0.00	20.00 0.24 0.00	19.40 0.23 0.00	19.63 0.25 0.00	19.69 0.23 0.00	21.46 0.23 0.00	21.74 0.24 0.00	27.75 0.44 0.00	29.82 0.53 0.00	31.03 0.55 0.00	29.57 0.46 0.00	26.03 0.39 0.00	25.38 0.32 0.00	23.30 0.25 0.00	23.66 0.23 0.00	33.75 0.60 0.00	42.97 0.92 0.00	41.03 0.92 0.00	37.77 0.70 0.00	32.52 0.60 0.00	29.45 0.46 0.00	23.28 0.30 0.00	22.31 0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.39 1.90 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58

HEMPSTEAD____ 23647	39.71 2.59 -14.44	37.99 2.23 -16.20	31.73 2.17 -9.80	31.56 2.05 -10.33	31.45 1.86 -10.21	35.98 2.20 -14.33	36.20 2.48 -12.50	37.58 2.49 -13.58	41.47 3.33 -10.82	41.96 3.54 -9.13	43.22 3.60 -9.14	41.60 3.49 -9.00	41.11 3.08 -12.39	40.56 3.08 -12.42	39.32 2.81 -13.47	47.09 2.86 -20.81	58.61 4.08 -21.38	68.12 4.96 -21.12	63.67 4.61 -18.95	60.94 4.41 -19.46	59.57 3.96 -23.70	54.23 3.68 -21.56	40.95 2.78 -15.19	38.96 2.62 -14.31
HICKLING____1 23621	26.20 0.66 -2.85	23.25 0.51 -3.18	22.86 0.63 -2.47	22.27 0.50 -2.61	22.49 0.54 -2.58	22.19 0.56 -2.17	23.70 0.74 -1.73	24.45 0.82 -2.13	29.47 0.90 -1.26	31.43 0.97 -1.17	31.93 1.00 -0.45	30.78 0.93 -0.74	27.99 0.77 -1.57	27.31 0.70 -1.55	25.43 0.69 -1.70	25.99 0.73 -1.83	33.91 0.76 0.00	42.59 0.55 0.00	40.95 0.84 0.00	37.74 0.67 0.00	33.50 0.86 -0.72	31.12 0.84 -1.29	26.43 0.74 -2.71	25.54 0.84 -2.67
HICKLING____2 23622	26.20 0.66 -2.85	23.25 0.51 -3.18	22.86 0.63 -2.47	22.27 0.50 -2.61	22.49 0.54 -2.58	22.19 0.56 -2.17	23.70 0.74 -1.73	24.45 0.82 -2.13	29.47 0.90 -1.26	31.43 0.97 -1.17	31.93 1.00 -0.45	30.78 0.93 -0.74	27.99 0.77 -1.57	27.31 0.70 -1.55	25.43 0.69 -1.70	25.99 0.73 -1.83	33.91 0.76 0.00	42.59 0.55 0.00	40.95 0.84 0.00	37.74 0.67 0.00	33.50 0.86 -0.72	31.12 0.84 -1.29	26.43 0.74 -2.71	25.54 0.84 -2.67
HIGH FALLS____HY 23754	35.71 1.75 -11.28	33.63 1.49 -12.58	31.00 1.46 -9.78	30.90 1.42 -10.31	31.04 1.47 -10.19	29.58 1.56 -8.57	29.86 1.80 -6.83	31.71 1.78 -8.42	34.83 2.54 -4.97	36.64 2.72 -4.63	35.02 2.77 -1.77	34.63 2.59 -2.94	34.09 2.23 -6.21	33.40 2.21 -6.14	31.73 1.98 -6.70	32.69 2.01 -7.25	36.40 3.25 0.00	46.08 4.04 0.00	43.80 3.69 0.00	40.63 3.56 0.00	37.92 3.16 -2.84	36.88 2.78 -5.11	35.69 1.98 -10.73	34.38 1.78 -10.57
HILLBURN____GT 23639	35.33 1.84 -10.81	33.20 1.58 -12.05	30.68 1.56 -9.37	30.56 1.51 -9.88	30.65 1.51 -9.77	29.24 1.58 -8.21	29.57 1.80 -6.54	31.40 1.83 -8.07	34.54 2.46 -4.76	36.36 2.64 -4.43	34.92 2.74 -1.70	34.57 2.65 -2.81	33.93 2.33 -5.95	33.24 2.30 -5.88	31.58 2.12 -6.42	32.50 2.13 -6.94	36.37 3.21 0.00	45.91 3.87 0.00	43.68 3.57 0.00	40.52 3.45 0.00	37.73 3.10 -2.72	36.72 2.84 -4.89	35.30 2.04 -10.28	34.04 1.89 -10.12
HISHELDN_WT_PWR 323625	24.37 -0.30 -1.98	21.42 -0.35 -2.21	21.26 -0.22 -1.72	20.60 -0.38 -1.81	20.83 -0.33 -1.79	20.63 -0.33 -1.50	22.25 -0.17 -1.20	22.64 -0.34 -1.48	27.67 -0.52 -0.87	29.49 -0.62 -0.81	30.21 -0.58 -0.31	29.10 -0.52 -0.52	26.20 -0.54 -1.09	25.65 -0.48 -1.08	23.87 -0.35 -1.18	24.37 -0.33 -1.27	31.96 -1.19 0.00	40.11 -1.93 0.00	38.67 -1.44 0.00	35.48 -1.59 0.00	31.52 -0.89 -0.50	29.19 -0.70 -0.90	24.45 -0.41 -1.88	23.82 -0.07 -1.86
HOLTSVILLE_IC_1 23690	37.67 3.13 -11.85	35.52 2.72 -13.24	32.19 2.65 -9.79	31.98 2.49 -10.32	31.79 2.21 -10.21	33.94 2.70 -11.78	34.27 3.06 -9.99	35.86 3.05 -11.30	41.87 4.04 -10.52	40.96 4.31 -7.37	41.51 4.33 -6.70	39.03 4.19 -5.73	38.32 3.69 -8.98	37.53 3.63 -8.85	36.00 3.34 -9.62	40.21 3.40 -13.38	58.00 4.91 -19.95	69.26 6.09 -21.12	63.70 5.69 -17.90	59.97 5.34 -17.56	58.01 4.76 -21.34	51.19 4.35 -17.86	39.35 3.38 -12.99	36.97 3.17 -11.76
HOLTSVILLE_IC_10 23699	37.88 3.29 -11.91	35.70 2.84 -13.30	32.31 2.77 -9.79	32.10 2.61 -10.32	31.91 2.32 -10.21	34.12 2.82 -11.84	34.45 3.18 -10.05	36.04 3.18 -11.35	42.08 4.23 -10.53	41.21 4.51 -7.41	41.81 4.57 -6.75	39.30 4.40 -5.80	38.57 3.87 -9.05	37.78 3.81 -8.92	36.24 3.50 -9.70	40.55 3.58 -13.54	58.30 5.17 -19.98	69.64 6.47 -21.12	64.09 6.06 -17.92	60.34 5.67 -17.60	58.35 5.04 -21.39	51.53 4.61 -17.93	39.55 3.54 -13.04	37.17 3.33 -11.82
HOLTSVILLE_IC_2 23691	37.67 3.13 -11.85	35.52 2.72 -13.24	32.19 2.65 -9.79	31.98 2.49 -10.32	31.79 2.21 -10.21	33.94 2.70 -11.78	34.27 3.06 -9.99	35.86 3.05 -11.30	41.87 4.04 -10.52	40.96 4.31 -7.37	41.51 4.33 -6.70	39.03 4.19 -5.73	38.32 3.69 -8.98	37.53 3.63 -8.85	36.00 3.34 -9.62	40.21 3.40 -13.38	58.00 4.91 -19.95	69.26 6.09 -21.12	63.70 5.69 -17.90	59.97 5.34 -17.56	58.01 4.76 -21.34	51.19 4.35 -17.86	39.35 3.38 -12.99	36.97 3.17 -11.76
HOLTSVILLE_IC_3 23692	37.67 3.13 -11.85	35.52 2.72 -13.24	32.19 2.65 -9.79	31.98 2.49 -10.32	31.79 2.21 -10.21	33.94 2.70 -11.78	34.27 3.06 -9.99	35.86 3.05 -11.30	41.87 4.04 -10.52	40.96 4.31 -7.37	41.51 4.33 -6.70	39.03 4.19 -5.73	38.32 3.69 -8.98	37.53 3.63 -8.85	36.00 3.34 -9.62	40.21 3.40 -13.38	58.00 4.91 -19.95	69.26 6.09 -21.12	63.70 5.69 -17.90	59.97 5.34 -17.56	58.01 4.76 -21.34	51.19 4.35 -17.86	39.35 3.38 -12.99	36.97 3.17 -11.76
HOLTSVILLE_IC_4 23693	37.67 3.13 -11.85	35.52 2.72 -13.24	32.19 2.65 -9.79	31.98 2.49 -10.32	31.79 2.21 -10.21	33.94 2.70 -11.78	34.27 3.06 -9.99	35.86 3.05 -11.30	41.87 4.04 -10.52	40.96 4.31 -7.37	41.51 4.33 -6.70	39.03 4.19 -5.73	38.32 3.69 -8.98	37.53 3.63 -8.85	36.00 3.34 -9.62	40.21 3.40 -13.38	58.00 4.91 -19.95	69.26 6.09 -21.12	63.70 5.69 -17.90	59.97 5.34 -17.56	58.01 4.76 -21.34	51.19 4.35 -17.86	39.35 3.38 -12.99	36.97 3.17 -11.76
HOLTSVILLE_IC_5 23694	37.67 3.13 -11.85	35.52 2.72 -13.24	32.19 2.65 -9.79	31.98 2.49 -10.32	31.79 2.21 -10.21	33.94 2.70 -11.78	34.27 3.06 -9.99	35.86 3.05 -11.30	41.87 4.04 -10.52	40.96 4.31 -7.37	41.51 4.33 -6.70	39.03 4.19 -5.73	38.32 3.69 -8.98	37.53 3.63 -8.85	36.00 3.34 -9.62	40.21 3.40 -13.38	58.00 4.91 -19.95	69.26 6.09 -21.12	63.70 5.69 -17.90	59.97 5.34 -17.56	58.01 4.76 -21.34	51.19 4.35 -17.86	39.35 3.38 -12.99	36.97 3.17 -11.76
HOLTSVILLE_IC_6 23695	37.88 3.29 -11.91	35.70 2.84 -13.30	32.31 2.77 -9.79	32.10 2.61 -10.32	31.91 2.32 -10.21	34.12 2.82 -11.84	34.45 3.18 -10.05	36.04 3.18 -11.35	42.08 4.23 -10.53	41.21 4.51 -7.41	41.81 4.57 -6.75	39.30 4.40 -5.80	38.57 3.87 -9.05	37.78 3.81 -8.92	36.24 3.50 -9.70	40.55 3.58 -13.54	58.30 5.17 -19.98	69.64 6.47 -21.12	64.09 6.06 -17.92	60.34 5.67 -17.60	58.35 5.04 -21.39	51.53 4.61 -17.93	39.55 3.54 -13.04	37.17 3.33 -11.82
HOLTSVILLE_IC_7 23696	37.88 3.29 -11.91	35.70 2.84 -13.30	32.31 2.77 -9.79	32.10 2.61 -10.32	31.91 2.32 -10.21	34.12 2.82 -11.84	34.45 3.18 -10.05	36.04 3.18 -11.35	42.08 4.23 -10.53	41.21 4.51 -7.41	41.81 4.57 -6.75	39.30 4.40 -5.80	38.57 3.87 -9.05	37.78 3.81 -8.92	36.24 3.50 -9.70	40.55 3.58 -13.54	58.30 5.17 -19.98	69.64 6.47 -21.12	64.09 6.06 -17.92	60.34 5.67 -17.60	58.35 5.04 -21.39	51.53 4.61 -17.93	39.55 3.54 -13.04	37.17 3.33 -11.82
HOLTSVILLE_IC_8 23697	37.88 3.29 -11.91	35.70 2.84 -13.30	32.31 2.77 -9.79	32.10 2.61 -10.32	31.91 2.32 -10.21	34.12 2.82 -11.84	34.45 3.18 -10.05	36.04 3.18 -11.35	42.08 4.23 -10.53	41.21 4.51 -7.41	41.81 4.57 -6.75	39.30 4.40 -5.80	38.57 3.87 -9.05	37.78 3.81 -8.92	36.24 3.50 -9.70	40.55 3.58 -13.54	58.30 5.17 -19.98	69.64 6.47 -21.12	64.09 6.06 -17.92	60.34 5.67 -17.60	58.35 5.04 -21.39	51.53 4.61 -17.93	39.55 3.54 -13.04	37.17 3.33 -11.82

HOLTSVILLE_IC_9 23698	37.88 3.29 -11.91	35.70 2.84 -13.30	32.31 2.77 -9.79	32.10 2.61 -10.32	31.91 2.32 -10.21	34.12 2.82 -11.84	34.45 3.18 -10.05	36.04 3.18 -11.35	42.08 4.23 -10.53	41.21 4.51 -7.41	41.81 4.57 -6.75	39.30 4.40 -5.80	38.57 3.87 -9.05	37.78 3.81 -8.92	36.24 3.50 -9.70	40.55 3.58 -13.54	58.30 5.17 -19.98	69.64 6.47 -21.12	64.09 6.06 -17.92	60.34 5.67 -17.60	58.35 5.04 -21.39	51.53 4.61 -17.93	39.55 3.54 -13.04	37.17 3.33 -11.82
HOWARD_WT_PWR 323690	25.80 0.77 -2.34	22.74 0.57 -2.61	22.48 0.69 -2.03	21.85 0.54 -2.14	22.09 0.60 -2.12	21.84 0.60 -1.78	23.49 0.85 -1.42	24.14 0.88 -1.75	29.36 1.01 -1.03	31.34 1.08 -0.96	32.04 1.19 -0.37	30.82 1.11 -0.61	27.84 0.90 -1.29	27.15 0.83 -1.28	25.26 0.83 -1.39	25.77 0.84 -1.51	33.88 0.73 0.00	42.55 0.51 0.00	41.07 0.96 0.00	37.74 0.67 0.00	33.46 0.96 -0.59	30.97 0.93 -1.06	26.03 0.83 -2.23	25.22 0.99 -2.19
HQ_GEN_CEDARS 23644	21.21 -1.47 0.00	18.51 -1.06 0.00	18.49 -1.26 0.00	18.17 -1.00 0.00	18.25 -1.12 0.00	18.25 -1.21 0.00	19.87 -1.36 0.00	20.24 -1.27 0.00	25.65 -1.67 0.00	27.65 -1.64 0.00	28.80 -1.68 0.00	27.51 -1.60 0.00	24.19 -1.46 0.00	23.65 -1.40 0.00	21.71 -1.34 0.00	22.04 -1.38 0.00	31.73 -1.42 0.00	40.49 -1.55 0.00	38.63 -1.48 0.00	35.62 -1.45 0.00	30.16 -1.76 0.00	27.30 -1.68 0.00	21.60 -1.38 0.00	20.66 -1.37 0.00
HQ_GEN_CEDARS_PROXY 323590	21.21 -1.47 0.00	18.51 -1.06 0.00	18.49 -1.26 0.00	18.17 -1.00 0.00	18.25 -1.12 0.00	18.25 -1.21 0.00	19.87 -1.36 0.00	20.24 -1.27 0.00	25.65 -1.67 0.00	27.65 -1.64 0.00	28.80 -1.68 0.00	27.51 -1.60 0.00	24.19 -1.46 0.00	23.65 -1.40 0.00	21.71 -1.34 0.00	22.04 -1.38 0.00	31.73 -1.42 0.00	40.49 -1.55 0.00	38.63 -1.48 0.00	35.62 -1.45 0.00	30.16 -1.76 0.00	27.30 -1.68 0.00	21.60 -1.38 0.00	20.66 -1.37 0.00
HQ_GEN_IMPORT 323601	21.96 -0.73 0.00	18.98 -0.59 0.00	19.12 -0.63 0.00	18.59 -0.57 0.00	18.77 -0.60 0.00	18.83 -0.62 0.00	20.54 -0.68 0.00	20.88 -0.62 0.00	26.50 -0.82 0.00	28.44 -0.85 0.00	29.63 -0.85 0.00	28.29 -0.81 0.00	24.93 -0.72 0.00	24.35 -0.70 0.00	22.37 -0.67 0.00	22.75 -0.68 0.00	32.29 -0.86 0.00	41.08 -0.97 0.00	39.19 -0.92 0.00	36.18 -0.89 0.00	31.02 -0.89 0.00	28.14 -0.84 0.00	22.31 -0.67 0.00	21.35 -0.68 0.00
HQ_GEN_WHEEL 23651	21.96 -0.73 0.00	18.98 -0.59 0.00	19.12 -0.63 0.00	18.59 -0.57 0.00	18.77 -0.60 0.00	18.83 -0.62 0.00	20.54 -0.68 0.00	20.88 -0.62 0.00	26.50 -0.82 0.00	28.44 -0.85 0.00	29.63 -0.85 0.00	28.29 -0.81 0.00	24.93 -0.72 0.00	24.35 -0.70 0.00	22.37 -0.67 0.00	22.75 -0.68 0.00	32.29 -0.86 0.00	41.08 -0.97 0.00	39.19 -0.92 0.00	36.18 -0.89 0.00	31.02 -0.89 0.00	28.14 -0.84 0.00	22.31 -0.67 0.00	21.35 -0.68 0.00
HUDSON_AVE_GT_3 23810	36.18 2.20 -11.30	34.04 1.88 -12.60	31.40 1.86 -9.79	31.29 1.80 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.05 2.11 -8.44	35.14 2.84 -4.98	36.94 3.02 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.61 2.75 -6.22	33.96 2.76 -6.15	32.29 2.53 -6.71	33.24 2.55 -7.26	36.86 3.71 0.00	46.50 4.45 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.43 3.33 -5.11	36.11 2.39 -10.75	34.83 2.22 -10.58
HUDSON_AVE_GT_4 23540	36.18 2.20 -11.30	34.04 1.88 -12.60	31.40 1.86 -9.79	31.29 1.80 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.05 2.11 -8.44	35.14 2.84 -4.98	36.94 3.02 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.61 2.75 -6.22	33.96 2.76 -6.15	32.29 2.53 -6.71	33.24 2.55 -7.26	36.86 3.71 0.00	46.50 4.45 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.43 3.33 -5.11	36.11 2.39 -10.75	34.83 2.22 -10.58
HUDSON_AVE_GT_5 23657	36.18 2.20 -11.30	34.04 1.88 -12.60	31.40 1.86 -9.79	31.29 1.80 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.05 2.11 -8.44	35.14 2.84 -4.98	36.94 3.02 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.61 2.75 -6.22	33.96 2.76 -6.15	32.29 2.53 -6.71	33.24 2.55 -7.26	36.86 3.71 0.00	46.50 4.45 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.43 3.33 -5.11	36.11 2.39 -10.75	34.83 2.22 -10.58
HUDSON_AVE_10 24168	36.11 2.13 -11.30	34.00 1.84 -12.60	31.34 1.80 -9.79	31.24 1.74 -10.32	31.33 1.74 -10.21	29.83 1.79 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.79 2.18 -10.58
HUNTER_MOUNT___DRP 323613	37.17 2.11 -12.37	35.16 1.80 -13.80	32.34 1.86 -10.72	32.26 1.78 -11.31	32.48 1.92 -11.18	30.86 2.00 -9.40	31.03 2.31 -7.49	32.94 2.19 -9.24	35.86 3.09 -5.45	37.70 3.34 -5.08	35.78 3.35 -1.94	35.36 3.03 -3.22	35.05 2.59 -6.81	34.32 2.53 -6.73	32.68 2.28 -7.35	33.72 2.34 -7.95	37.03 3.88 0.00	47.05 5.00 0.00	44.52 4.41 0.00	41.33 4.26 0.00	38.73 3.70 -3.11	37.66 3.07 -5.60	37.10 2.35 -11.77	35.71 2.09 -11.59
HUNTINGTON_RES_REC 323705	37.64 3.04 -11.91	35.47 2.60 -13.30	32.07 2.53 -9.79	31.89 2.40 -10.32	31.72 2.13 -10.21	33.88 2.59 -11.84	34.20 2.93 -10.04	35.78 2.92 -11.35	41.74 3.91 -10.52	40.85 4.16 -7.40	41.44 4.21 -6.75	38.99 4.07 -5.80	38.29 3.59 -9.05	37.54 3.56 -8.93	36.02 3.27 -9.70	40.30 3.33 -13.55	57.90 4.77 -19.98	69.10 5.93 -21.12	63.61 5.57 -17.93	59.90 5.23 -17.60	57.97 4.66 -21.39	51.19 4.26 -17.94	39.28 3.26 -13.03	36.91 3.06 -11.82
HUNTLEY___63 23557	23.68 -0.73 -1.72	20.74 -0.74 -1.92	20.70 -0.55 -1.49	20.00 -0.75 -1.57	20.23 -0.70 -1.56	20.07 -0.70 -1.31	21.72 -0.55 -1.04	21.95 -0.84 -1.29	26.95 -1.12 -0.76	28.68 -1.32 -0.71	29.50 -1.25 -0.27	28.42 -1.14 -0.45	25.52 -1.08 -0.95	25.01 -0.98 -0.94	23.31 -0.76 -1.02	23.76 -0.77 -1.11	31.13 -2.02 0.00	39.15 -2.90 0.00	37.74 -2.37 0.00	34.62 -2.45 0.00	30.76 -1.59 -0.43	28.46 -1.30 -0.78	23.75 -0.87 -1.64	23.20 -0.44 -1.61
HUNTLEY___64 23558	23.68 -0.73 -1.72	20.74 -0.74 -1.92	20.70 -0.55 -1.49	20.00 -0.75 -1.57	20.23 -0.70 -1.56	20.07 -0.70 -1.31	21.72 -0.55 -1.04	21.95 -0.84 -1.29	26.95 -1.12 -0.76	28.68 -1.32 -0.71	29.50 -1.25 -0.27	28.42 -1.14 -0.45	25.52 -1.08 -0.95	25.01 -0.98 -0.94	23.31 -0.76 -1.02	23.76 -0.77 -1.11	31.13 -2.02 0.00	39.15 -2.90 0.00	37.74 -2.37 0.00	34.62 -2.45 0.00	30.76 -1.59 -0.43	28.46 -1.30 -0.78	23.75 -0.87 -1.64	23.20 -0.44 -1.61
HUNTLEY___65 23559	23.68 -0.73 -1.72	20.74 -0.74 -1.92	20.70 -0.55 -1.49	20.00 -0.75 -1.57	20.23 -0.70 -1.56	20.07 -0.70 -1.31	21.72 -0.55 -1.04	21.95 -0.84 -1.29	26.95 -1.12 -0.76	28.68 -1.32 -0.71	29.50 -1.25 -0.27	28.42 -1.14 -0.45	25.52 -1.08 -0.95	25.01 -0.98 -0.94	23.31 -0.76 -1.02	23.76 -0.77 -1.11	31.13 -2.02 0.00	39.15 -2.90 0.00	37.74 -2.37 0.00	34.62 -2.45 0.00	30.76 -1.59 -0.43	28.46 -1.30 -0.78	23.75 -0.87 -1.64	23.20 -0.44 -1.61

HUNTLEY___66 23560	23.68 -0.73 -1.72	20.74 -0.74 -1.92	20.70 -0.55 -1.49	20.00 -0.75 -1.57	20.23 -0.70 -1.56	20.07 -0.70 -1.31	21.72 -0.55 -1.04	21.95 -0.84 -1.29	26.95 -1.12 -0.76	28.68 -1.32 -0.71	29.50 -1.25 -0.27	28.42 -1.14 -0.45	25.52 -1.08 -0.95	25.01 -0.98 -0.94	23.31 -0.76 -1.02	23.76 -0.77 -1.11	31.13 -2.02 0.00	39.15 -2.90 0.00	37.74 -2.37 0.00	34.62 -2.45 0.00	30.76 -1.59 -0.43	28.46 -1.30 -0.78	23.75 -0.87 -1.64	23.20 -0.44 -1.61
HUNTLEY___67 23561	23.65 -0.79 -1.76	20.72 -0.80 -1.96	20.63 -0.65 -1.52	19.97 -0.80 -1.61	20.21 -0.76 -1.59	20.03 -0.76 -1.33	21.65 -0.64 -1.06	21.91 -0.90 -1.31	26.83 -1.26 -0.77	28.55 -1.46 -0.72	29.32 -1.43 -0.28	28.26 -1.31 -0.46	25.39 -1.23 -0.97	24.88 -1.13 -0.96	23.16 -0.92 -1.04	23.64 -0.91 -1.13	30.96 -2.19 0.00	38.85 -3.20 0.00	37.46 -2.65 0.00	34.36 -2.70 0.00	30.57 -1.79 -0.44	28.30 -1.48 -0.80	23.66 -0.99 -1.67	23.10 -0.57 -1.64
HUNTLEY___68 23562	23.65 -0.79 -1.76	20.72 -0.80 -1.96	20.63 -0.65 -1.52	19.97 -0.80 -1.61	20.21 -0.76 -1.59	20.03 -0.76 -1.33	21.65 -0.64 -1.06	21.91 -0.90 -1.31	26.83 -1.26 -0.77	28.55 -1.46 -0.72	29.32 -1.43 -0.28	28.26 -1.31 -0.46	25.39 -1.23 -0.97	24.88 -1.13 -0.96	23.16 -0.92 -1.04	23.64 -0.91 -1.13	30.96 -2.19 0.00	38.85 -3.20 0.00	37.46 -2.65 0.00	34.36 -2.70 0.00	30.57 -1.79 -0.44	28.30 -1.48 -0.80	23.66 -0.99 -1.67	23.10 -0.57 -1.64
HYLAND___LFGE 323620	25.41 0.79 -1.93	22.28 0.57 -2.15	22.10 0.67 -1.67	21.49 0.56 -1.76	21.72 0.60 -1.74	21.56 0.64 -1.47	23.26 0.87 -1.17	23.81 0.86 -1.44	29.31 1.15 -0.85	31.28 1.20 -0.79	32.06 1.28 -0.30	30.86 1.25 -0.50	27.71 1.00 -1.06	27.00 0.90 -1.05	25.02 0.83 -1.15	25.56 0.89 -1.24	34.01 0.86 0.00	42.97 0.92 0.00	41.43 1.32 0.00	38.07 1.00 0.00	33.62 1.21 -0.49	30.93 1.07 -0.87	25.76 0.94 -1.84	24.85 1.01 -1.81
INDECK___CORINTH 23802	39.48 1.63 -15.16	37.84 1.37 -16.91	34.30 1.40 -13.14	34.37 1.34 -13.86	34.51 1.43 -13.70	32.30 1.32 -11.52	31.96 1.55 -9.18	34.27 1.44 -11.32	36.05 2.05 -6.68	37.71 2.20 -6.22	35.15 2.29 -2.38	35.21 2.15 -3.95	36.02 2.03 -8.35	35.23 1.93 -8.25	33.85 1.80 -9.01	34.99 1.83 -9.74	35.47 2.32 0.00	45.24 3.19 0.00	43.03 2.93 0.00	39.81 2.74 0.00	37.97 2.23 -3.82	38.05 2.20 -6.86	39.24 1.84 -14.42	37.79 1.56 -14.20
INDECK___ILION 23567	23.37 0.97 0.29	20.06 0.82 0.33	20.35 0.85 0.25	19.71 0.80 0.27	19.92 0.81 0.26	20.05 0.82 0.22	21.94 0.89 0.18	22.17 0.88 0.22	28.33 1.15 0.13	30.40 1.23 0.12	31.72 1.28 0.05	30.25 1.22 0.08	26.57 1.08 0.16	25.92 1.03 0.16	23.79 0.92 0.17	24.18 0.94 0.19	34.48 1.33 0.00	43.69 1.64 0.00	41.67 1.56 0.00	38.51 1.44 0.00	33.12 1.28 0.07	30.01 1.16 0.13	23.67 0.96 0.28	22.70 0.95 0.27
INDECK___OLEAN 23982	25.24 0.50 -2.06	22.23 0.37 -2.29	22.05 0.51 -1.78	21.34 0.29 -1.88	21.58 0.35 -1.86	21.39 0.37 -1.56	23.09 0.62 -1.25	23.73 0.69 -1.54	28.88 0.65 -0.91	30.84 0.70 -0.84	31.53 0.73 -0.32	30.37 0.73 -0.54	27.27 0.49 -1.13	26.72 0.55 -1.12	24.91 0.64 -1.22	25.40 0.66 -1.32	33.41 0.26 0.00	41.67 -0.38 0.00	40.19 0.08 0.00	36.92 -0.15 0.00	32.79 0.35 -0.52	30.41 0.49 -0.93	25.49 0.55 -1.96	24.79 0.84 -1.93
INDECK___OSWEGO 23783	23.18 -0.36 -0.86	20.17 -0.35 -0.95	20.18 -0.32 -0.74	19.63 -0.33 -0.78	19.82 -0.33 -0.77	19.78 -0.33 -0.65	21.32 -0.42 -0.52	21.67 -0.47 -0.64	27.04 -0.66 -0.38	28.91 -0.73 -0.35	29.85 -0.76 -0.13	28.57 -0.76 -0.22	25.48 -0.64 -0.47	24.87 -0.65 -0.47	22.98 -0.58 -0.51	23.39 -0.58 -0.55	32.22 -0.93 0.00	40.83 -1.22 0.00	39.03 -1.08 0.00	36.03 -1.04 0.00	31.34 -0.80 -0.22	28.65 -0.72 -0.39	23.24 -0.55 -0.81	22.35 -0.48 -0.80
INDECK___YERKES 23781	23.70 -0.70 -1.72	20.76 -0.72 -1.92	20.72 -0.53 -1.49	20.02 -0.73 -1.57	20.25 -0.68 -1.56	20.08 -0.68 -1.31	21.74 -0.53 -1.04	21.97 -0.82 -1.29	26.98 -1.09 -0.76	28.74 -1.26 -0.71	29.53 -1.22 -0.27	28.45 -1.11 -0.45	25.55 -1.05 -0.95	25.04 -0.95 -0.94	23.33 -0.74 -1.02	23.78 -0.75 -1.11	31.16 -1.99 0.00	39.19 -2.86 0.00	37.82 -2.28 0.00	34.66 -2.41 0.00	30.82 -1.53 -0.43	28.49 -1.27 -0.78	23.77 -0.85 -1.64	23.22 -0.42 -1.61
INDIAN POINT_GT_1 24139	35.75 1.86 -11.20	33.66 1.60 -12.49	31.05 1.58 -9.71	30.92 1.51 -10.24	31.01 1.51 -10.12	29.52 1.56 -8.51	29.81 1.80 -6.78	31.68 1.81 -8.37	34.71 2.46 -4.94	36.52 2.64 -4.59	34.98 2.74 -1.76	34.67 2.65 -2.92	34.15 2.33 -6.17	33.45 2.30 -6.10	31.82 2.12 -6.65	32.75 2.13 -7.19	36.33 3.18 0.00	45.91 3.87 0.00	43.68 3.57 0.00	40.52 3.45 0.00	37.83 3.10 -2.82	36.90 2.84 -5.07	35.68 2.04 -10.65	34.41 1.89 -10.49
INDIAN POINT_GT_2 23659	35.75 1.86 -11.20	33.66 1.60 -12.49	31.05 1.58 -9.71	30.92 1.51 -10.24	31.01 1.51 -10.12	29.52 1.56 -8.51	29.81 1.80 -6.78	31.68 1.81 -8.37	34.71 2.46 -4.94	36.52 2.64 -4.59	34.98 2.74 -1.76	34.67 2.65 -2.92	34.15 2.33 -6.17	33.45 2.30 -6.10	31.82 2.12 -6.65	32.75 2.13 -7.19	36.33 3.18 0.00	45.91 3.87 0.00	43.68 3.57 0.00	40.52 3.45 0.00	37.83 3.10 -2.82	36.90 2.84 -5.07	35.68 2.04 -10.65	34.41 1.89 -10.49
INDIAN POINT_GT_3 24019	35.75 1.86 -11.20	33.66 1.60 -12.49	31.05 1.58 -9.71	30.92 1.51 -10.24	31.01 1.51 -10.12	29.52 1.56 -8.51	29.81 1.80 -6.78	31.68 1.81 -8.37	34.71 2.46 -4.94	36.52 2.64 -4.59	34.98 2.74 -1.76	34.67 2.65 -2.92	34.15 2.33 -6.17	33.45 2.30 -6.10	31.82 2.12 -6.65	32.75 2.13 -7.19	36.33 3.18 0.00	45.91 3.87 0.00	43.68 3.57 0.00	40.52 3.45 0.00	37.83 3.10 -2.82	36.90 2.84 -5.07	35.68 2.04 -10.65	34.41 1.89 -10.49
INDIAN POINT___2 23530	35.51 1.77 -11.06	33.42 1.53 -12.33	30.86 1.52 -9.58	30.73 1.46 -10.11	30.82 1.45 -9.99	29.38 1.52 -8.40	29.66 1.74 -6.70	31.50 1.74 -8.26	34.57 2.38 -4.87	36.35 2.52 -4.54	34.84 2.62 -1.73	34.55 2.56 -2.88	34.00 2.26 -6.09	33.30 2.23 -6.02	31.66 2.05 -6.57	32.59 2.06 -7.10	36.23 3.08 0.00	45.75 3.70 0.00	43.52 3.41 0.00	40.37 3.30 0.00	37.70 3.00 -2.78	36.75 2.76 -5.01	35.48 1.98 -10.52	34.21 1.83 -10.36
INDIAN POINT___3 23531	35.66 1.77 -11.21	33.59 1.53 -12.50	30.97 1.50 -9.71	30.87 1.46 -10.24	30.96 1.45 -10.13	29.47 1.50 -8.52	29.75 1.74 -6.79	31.62 1.74 -8.37	34.63 2.38 -4.94	36.41 2.52 -4.60	34.86 2.62 -1.76	34.56 2.53 -2.92	34.05 2.23 -6.17	33.38 2.23 -6.10	31.75 2.05 -6.66	32.69 2.06 -7.20	36.20 3.05 0.00	45.75 3.70 0.00	43.52 3.41 0.00	40.37 3.30 0.00	37.71 2.97 -2.82	36.78 2.72 -5.07	35.59 1.95 -10.66	34.35 1.83 -10.50
IP CORINTH___1 23988	39.62 1.77 -15.16	37.96 1.49 -16.91	34.42 1.52 -13.14	34.48 1.46 -13.86	34.63 1.55 -13.70	32.42 1.44 -11.52	32.08 1.68 -9.18	34.40 1.57 -11.32	36.21 2.21 -6.68	37.85 2.34 -6.22	35.33 2.47 -2.38	35.35 2.30 -3.95	36.18 2.18 -8.35	35.38 2.08 -8.25	33.96 1.91 -9.01	35.13 1.97 -9.74	35.67 2.52 0.00	45.50 3.45 0.00	43.28 3.17 0.00	40.00 2.93 0.00	38.16 2.42 -3.82	38.23 2.38 -6.86	39.38 1.98 -14.42	37.93 1.70 -14.20

IP___TICONDEROGA 23804	40.45 3.22 -14.55	38.55 2.76 -16.23	35.15 2.79 -12.61	35.13 2.66 -13.30	35.26 2.73 -13.15	33.21 2.70 -11.06	33.11 3.08 -8.81	35.47 3.10 -10.87	37.91 4.18 -6.41	39.71 4.45 -5.97	37.39 4.63 -2.28	37.32 4.42 -3.79	37.53 3.87 -8.01	36.71 3.73 -7.92	35.17 3.48 -8.64	36.33 3.56 -9.35	38.06 4.91 0.00	48.27 6.22 0.00	45.96 5.86 0.00	42.55 5.49 0.00	40.30 4.72 -3.66	39.92 4.35 -6.59	40.31 3.49 -13.84	38.83 3.17 -13.63
ISLIP_RES_REC 323679	38.03 3.40 -11.94	35.84 2.93 -13.34	32.41 2.86 -9.79	32.17 2.68 -10.32	31.99 2.40 -10.21	34.25 2.92 -11.88	34.60 3.29 -10.08	36.18 3.29 -11.38	42.22 4.37 -10.54	41.38 4.66 -7.43	42.00 4.72 -6.79	39.52 4.57 -5.84	38.77 4.03 -9.10	37.98 3.96 -8.97	36.43 3.64 -9.75	40.80 3.73 -13.64	58.55 5.41 -20.00	69.94 6.77 -21.12	64.43 6.38 -17.94	60.62 5.93 -17.62	58.60 5.27 -21.42	51.75 4.78 -17.99	39.72 3.68 -13.07	37.34 3.46 -11.85
JARVIS____ 23743	22.67 0.27 0.29	19.45 0.22 0.33	19.72 0.22 0.25	19.11 0.21 0.27	19.32 0.21 0.26	19.45 0.21 0.22	21.28 0.23 0.18	21.50 0.22 0.22	27.49 0.30 0.13	29.46 0.29 0.12	30.74 0.30 0.05	29.32 0.29 0.08	25.75 0.26 0.16	25.15 0.25 0.16	23.10 0.23 0.17	23.47 0.23 0.19	33.48 0.33 0.00	42.42 0.38 0.00	40.47 0.36 0.00	37.40 0.33 0.00	32.16 0.32 0.07	29.14 0.29 0.13	22.93 0.23 0.28	22.00 0.24 0.27
JENNISON____1 23625	28.12 1.47 -3.96	25.21 1.23 -4.41	24.49 1.30 -3.43	24.01 1.23 -3.62	24.21 1.26 -3.58	23.73 1.26 -3.01	25.07 1.44 -2.40	25.96 1.50 -2.96	31.11 2.05 -1.74	33.17 2.26 -1.62	33.45 2.35 -0.62	32.26 2.12 -1.03	29.65 1.82 -2.18	28.91 1.70 -2.15	26.94 1.54 -2.35	27.51 1.55 -2.54	35.54 2.39 0.00	45.08 3.03 0.00	43.16 3.05 0.00	39.70 2.63 0.00	35.34 2.42 -1.00	32.92 2.14 -1.79	28.35 1.61 -3.76	27.30 1.56 -3.71
JENNISON____2 23626	28.12 1.47 -3.96	25.21 1.23 -4.41	24.49 1.30 -3.43	24.01 1.23 -3.62	24.21 1.26 -3.58	23.73 1.26 -3.01	25.07 1.44 -2.40	25.96 1.50 -2.96	31.11 2.05 -1.74	33.17 2.26 -1.62	33.45 2.35 -0.62	32.26 2.12 -1.03	29.65 1.82 -2.18	28.91 1.70 -2.15	26.94 1.54 -2.35	27.51 1.55 -2.54	35.54 2.39 0.00	45.08 3.03 0.00	43.16 3.05 0.00	39.70 2.63 0.00	35.34 2.42 -1.00	32.92 2.14 -1.79	28.35 1.61 -3.76	27.30 1.56 -3.71
JERICHO_RISE_WT_PWR 323719	21.96 -0.73 0.00	19.02 -0.55 0.00	19.12 -0.63 0.00	18.59 -0.57 0.00	18.81 -0.56 0.00	18.87 -0.58 0.00	20.57 -0.66 0.00	20.97 -0.54 0.00	26.55 -0.76 0.00	28.65 -0.64 0.00	29.90 -0.58 0.00	28.58 -0.52 0.00	25.14 -0.51 0.00	24.58 -0.48 0.00	22.56 -0.48 0.00	22.91 -0.52 0.00	32.62 -0.53 0.00	41.50 -0.55 0.00	39.67 -0.44 0.00	36.63 -0.44 0.00	31.28 -0.64 0.00	28.35 -0.64 0.00	22.41 -0.57 0.00	21.46 -0.57 0.00
KEDC_PORT_JEFF_GT2 24210	37.84 3.27 -11.89	35.66 2.82 -13.28	32.29 2.75 -9.79	32.06 2.57 -10.32	31.89 2.30 -10.21	34.05 2.78 -11.82	34.41 3.16 -10.02	36.00 3.16 -11.33	42.02 4.18 -10.52	41.16 4.48 -7.39	41.76 4.54 -6.73	39.24 4.36 -5.77	38.52 3.85 -9.02	37.73 3.78 -8.89	36.19 3.48 -9.67	40.47 3.56 -13.48	58.25 5.14 -19.97	69.60 6.43 -21.12	64.08 6.06 -17.92	60.28 5.63 -17.58	58.30 5.01 -21.37	51.47 4.58 -17.90	39.51 3.52 -13.02	37.13 3.30 -11.80
KEDC_PORT_JEFF_GT3 24211	37.84 3.27 -11.89	35.66 2.82 -13.28	32.29 2.75 -9.79	32.06 2.57 -10.32	31.89 2.30 -10.21	34.05 2.78 -11.82	34.41 3.16 -10.02	36.00 3.16 -11.33	42.02 4.18 -10.52	41.16 4.48 -7.39	41.76 4.54 -6.73	39.24 4.36 -5.77	38.52 3.85 -9.02	37.73 3.78 -8.89	36.19 3.48 -9.67	40.47 3.56 -13.48	58.25 5.14 -19.97	69.60 6.43 -21.12	64.08 6.06 -17.92	60.28 5.63 -17.58	58.30 5.01 -21.37	51.47 4.58 -17.90	39.51 3.52 -13.02	37.13 3.30 -11.80
KEDC_GLWD_GT4 24219	39.26 2.50 -14.08	37.51 2.15 -15.79	31.67 2.12 -9.80	31.50 1.99 -10.33	31.46 1.88 -10.21	35.07 2.12 -13.49	35.29 2.40 -11.67	36.74 2.41 -12.83	40.33 3.22 -9.79	41.17 3.43 -8.45	42.44 3.56 -8.40	41.07 3.46 -8.50	40.59 3.05 -11.89	40.01 3.03 -11.93	38.77 2.79 -12.94	46.33 2.81 -20.09	58.44 4.04 -21.25	68.00 4.83 -21.12	63.45 4.49 -18.85	60.76 4.41 -19.28	59.35 3.96 -23.47	53.85 3.65 -21.21	40.22 2.69 -14.56	38.40 2.53 -13.84
KEDC_GLWD_GT5 24220	39.26 2.50 -14.08	37.51 2.15 -15.79	31.67 2.12 -9.80	31.50 1.99 -10.33	31.46 1.88 -10.21	35.07 2.12 -13.49	35.29 2.40 -11.67	36.74 2.41 -12.83	40.33 3.22 -9.79	41.17 3.43 -8.45	42.44 3.56 -8.40	41.07 3.46 -8.50	40.59 3.05 -11.89	40.01 3.03 -11.93	38.77 2.79 -12.94	46.33 2.81 -20.09	58.44 4.04 -21.25	68.00 4.83 -21.12	63.45 4.49 -18.85	60.76 4.41 -19.28	59.35 3.96 -23.47	53.85 3.65 -21.21	40.22 2.69 -14.56	38.40 2.53 -13.84
KENSICO____ 23655	35.96 2.00 -11.28	33.87 1.72 -12.58	31.23 1.70 -9.78	31.11 1.63 -10.31	31.20 1.63 -10.19	29.72 1.69 -8.57	29.99 1.93 -6.83	31.86 1.94 -8.42	34.91 2.62 -4.97	36.70 2.78 -4.63	35.18 2.93 -1.77	34.87 2.82 -2.94	34.35 2.49 -6.21	33.67 2.48 -6.14	32.03 2.28 -6.70	32.97 2.30 -7.25	36.53 3.38 0.00	46.12 4.08 0.00	43.92 3.81 0.00	40.74 3.67 0.00	38.08 3.32 -2.84	37.14 3.04 -5.11	35.89 2.18 -10.73	34.62 2.03 -10.57
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.17 1.75 -10.74	33.03 1.49 -11.98	30.53 1.46 -9.31	30.40 1.42 -9.81	30.57 1.49 -9.70	29.19 1.58 -8.16	29.53 1.80 -6.50	31.33 1.81 -8.02	34.62 2.57 -4.73	36.45 2.75 -4.40	34.97 2.80 -1.68	34.52 2.62 -2.80	33.79 2.23 -5.91	33.08 2.18 -5.84	31.40 1.98 -6.38	32.34 2.01 -6.90	36.40 3.25 0.00	46.12 4.08 0.00	43.84 3.73 0.00	40.66 3.59 0.00	37.81 3.19 -2.70	36.66 2.81 -4.86	35.19 2.00 -10.21	33.87 1.78 -10.06
KIAC_JFK_GT1 23816	36.14 2.16 -11.30	34.02 1.86 -12.60	31.34 1.80 -9.79	31.24 1.74 -10.32	31.33 1.74 -10.21	29.87 1.83 -8.58	30.19 2.12 -6.84	32.09 2.15 -8.44	35.22 2.92 -4.98	37.03 3.10 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.61 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.80 3.65 0.00	46.46 4.41 0.00	44.28 4.17 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.43 3.33 -5.11	36.18 2.46 -10.75	34.86 2.25 -10.58
KIAC_JFK_GT2 23817	36.14 2.16 -11.30	34.02 1.86 -12.60	31.34 1.80 -9.79	31.24 1.74 -10.32	31.33 1.74 -10.21	29.87 1.83 -8.58	30.19 2.12 -6.84	32.09 2.15 -8.44	35.22 2.92 -4.98	37.03 3.10 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.61 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.80 3.65 0.00	46.46 4.41 0.00	44.28 4.17 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.43 3.33 -5.11	36.18 2.46 -10.75	34.86 2.25 -10.58
KINTIGH____ 23543	23.16 -1.02 -1.49	20.27 -0.96 -1.67	20.18 -0.87 -1.29	19.60 -0.94 -1.36	19.79 -0.93 -1.35	19.68 -0.91 -1.13	21.24 -0.89 -0.90	21.50 -1.12 -1.12	26.47 -1.50 -0.66	27.97 -1.93 -0.61	28.76 -1.95 -0.23	27.72 -1.78 -0.39	24.98 -1.49 -0.82	24.46 -1.40 -0.81	22.71 -1.22 -0.89	23.17 -1.22 -0.96	30.40 -2.75 0.00	38.14 -3.91 0.00	36.70 -3.41 0.00	33.70 -3.37 0.00	29.87 -2.43 -0.38	27.72 -1.94 -0.68	23.18 -1.22 -1.42	22.57 -0.86 -1.40

LEDERLE____ 23769	35.50 1.91 -10.91	33.35 1.62 -12.17	30.83 1.62 -9.46	30.69 1.55 -9.97	30.80 1.57 -9.86	29.36 1.61 -8.29	29.70 1.87 -6.61	31.52 1.87 -8.15	34.67 2.54 -4.81	36.49 2.72 -4.48	35.03 2.84 -1.71	34.66 2.71 -2.84	34.04 2.39 -6.01	33.37 2.38 -5.94	31.69 2.17 -6.48	32.64 2.20 -7.01	36.43 3.28 0.00	46.04 4.00 0.00	43.80 3.69 0.00	40.63 3.56 0.00	37.85 3.19 -2.75	36.85 2.93 -4.94	35.47 2.11 -10.38	34.19 1.94 -10.22
LINDEN COGEN____ 23786	36.00 2.02 -11.30	33.90 1.74 -12.60	31.27 1.72 -9.79	31.16 1.67 -10.32	31.25 1.67 -10.21	29.75 1.71 -8.58	30.04 1.97 -6.84	31.94 2.00 -8.44	34.97 2.68 -4.98	36.74 2.81 -4.63	35.21 2.96 -1.77	34.99 2.94 -2.94	34.49 2.62 -6.22	33.83 2.63 -6.15	32.15 2.40 -6.71	33.10 2.41 -7.26	36.60 3.45 0.00	46.12 4.08 0.00	43.92 3.81 0.00	40.74 3.67 0.00	38.14 3.38 -2.84	37.20 3.10 -5.11	35.93 2.21 -10.75	34.68 2.07 -10.58
LIPA_MISC_IPP 23656	37.79 3.24 -11.86	35.61 2.80 -13.25	32.27 2.73 -9.79	32.06 2.57 -10.32	31.87 2.29 -10.21	34.03 2.78 -11.79	34.36 3.14 -10.00	35.97 3.16 -11.31	42.01 4.18 -10.52	41.11 4.45 -7.37	41.70 4.51 -6.71	39.21 4.36 -5.74	38.46 3.82 -8.99	37.67 3.76 -8.86	36.11 3.43 -9.63	40.34 3.51 -13.41	58.20 5.10 -19.95	69.56 6.39 -21.12	63.99 5.98 -17.91	60.23 5.60 -17.56	58.24 4.98 -21.34	51.37 4.52 -17.87	39.46 3.49 -12.99	37.08 3.28 -11.77
LISF____SOLAR 323691	37.87 3.31 -11.87	35.68 2.86 -13.26	32.33 2.79 -9.79	32.12 2.63 -10.32	31.91 2.32 -10.21	34.10 2.84 -11.80	34.44 3.21 -10.01	36.04 3.22 -11.31	42.09 4.26 -10.52	41.24 4.57 -7.38	41.83 4.63 -6.72	39.31 4.45 -5.75	38.54 3.90 -9.00	37.76 3.83 -8.87	36.19 3.50 -9.64	40.46 3.61 -13.43	58.31 5.20 -19.96	69.73 6.56 -21.12	64.15 6.14 -17.91	60.38 5.75 -17.57	58.37 5.11 -21.35	51.50 4.64 -17.88	39.56 3.58 -13.00	37.16 3.35 -11.78
LITTLE FALLS____HYD 24013	24.36 1.97 0.29	20.92 1.68 0.33	21.20 1.70 0.25	20.53 1.63 0.27	20.78 1.67 0.26	20.91 1.67 0.22	22.89 1.85 0.18	23.11 1.83 0.22	29.54 2.35 0.13	31.69 2.52 0.12	33.06 2.62 0.05	31.54 2.50 0.08	27.70 2.21 0.16	27.00 2.10 0.16	24.76 1.89 0.17	25.16 1.92 0.19	35.83 2.68 0.00	45.45 3.40 0.00	43.36 3.25 0.00	40.04 2.97 0.00	34.46 2.62 0.07	31.23 2.38 0.13	24.68 1.98 0.28	23.67 1.92 0.27
LI_NEWBRDGE____DRP 323616	36.70 2.61 -11.41	34.54 2.25 -12.72	31.73 2.19 -9.78	31.54 2.05 -10.32	31.40 1.82 -10.21	32.98 2.22 -11.31	33.25 2.50 -9.52	34.89 2.51 -10.88	41.07 3.36 -10.40	39.87 3.54 -7.03	40.29 3.56 -6.25	37.76 3.49 -5.16	37.11 3.08 -8.38	36.34 3.06 -8.23	34.80 2.81 -8.95	38.36 2.86 -12.07	56.85 4.01 -19.69	68.05 4.88 -21.12	62.40 4.57 -17.72	58.62 4.34 -17.22	56.76 3.92 -20.92	49.78 3.59 -17.20	38.37 2.80 -12.59	35.99 2.64 -11.31
LONG_LAKE_PHOENIX 24014	23.35 -0.23 -0.89	20.32 -0.23 -0.99	20.33 -0.20 -0.77	19.77 -0.21 -0.81	19.96 -0.21 -0.80	19.92 -0.21 -0.67	21.49 -0.28 -0.54	21.87 -0.30 -0.66	27.27 -0.44 -0.39	29.16 -0.50 -0.36	30.07 -0.55 -0.14	28.82 -0.52 -0.23	25.68 -0.46 -0.49	25.06 -0.48 -0.48	23.13 -0.44 -0.53	23.55 -0.45 -0.57	32.45 -0.70 0.00	41.12 -0.93 0.00	39.31 -0.80 0.00	36.29 -0.78 0.00	31.57 -0.57 -0.22	28.87 -0.52 -0.40	23.43 -0.39 -0.84	22.53 -0.33 -0.83
LOVETT____3 23632	35.43 1.79 -10.96	33.33 1.55 -12.22	30.79 1.54 -9.49	30.66 1.48 -10.01	30.75 1.47 -9.90	29.32 1.54 -8.32	29.62 1.76 -6.63	31.45 1.76 -8.18	34.55 2.40 -4.83	36.33 2.55 -4.49	34.88 2.68 -1.72	34.55 2.59 -2.85	33.94 2.26 -6.03	33.27 2.26 -5.96	31.63 2.07 -6.51	32.55 2.08 -7.04	36.27 3.12 0.00	45.79 3.74 0.00	43.56 3.45 0.00	40.41 3.34 0.00	37.67 3.00 -2.76	36.70 2.76 -4.96	35.40 2.00 -10.42	34.14 1.85 -10.26
LOVETT____4 23642	35.43 1.79 -10.96	33.33 1.55 -12.22	30.79 1.54 -9.49	30.66 1.48 -10.01	30.75 1.47 -9.90	29.32 1.54 -8.32	29.62 1.76 -6.63	31.45 1.76 -8.18	34.55 2.40 -4.83	36.33 2.55 -4.49	34.88 2.68 -1.72	34.55 2.59 -2.85	33.94 2.26 -6.03	33.27 2.26 -5.96	31.63 2.07 -6.51	32.55 2.08 -7.04	36.27 3.12 0.00	45.79 3.74 0.00	43.56 3.45 0.00	40.41 3.34 0.00	37.67 3.00 -2.76	36.70 2.76 -4.96	35.40 2.00 -10.42	34.14 1.85 -10.26
LOVETT____5 23593	35.43 1.79 -10.96	33.33 1.55 -12.22	30.79 1.54 -9.49	30.66 1.48 -10.01	30.75 1.47 -9.90	29.32 1.54 -8.32	29.62 1.76 -6.63	31.45 1.76 -8.18	34.55 2.40 -4.83	36.33 2.55 -4.49	34.88 2.68 -1.72	34.55 2.59 -2.85	33.94 2.26 -6.03	33.27 2.26 -5.96	31.63 2.07 -6.51	32.55 2.08 -7.04	36.27 3.12 0.00	45.79 3.74 0.00	43.56 3.45 0.00	40.41 3.34 0.00	37.67 3.00 -2.76	36.70 2.76 -4.96	35.40 2.00 -10.42	34.14 1.85 -10.26
LOWER RAQUET____HYD 24057	21.01 -1.68 0.00	18.27 -1.29 0.00	18.30 -1.46 0.00	17.96 -1.21 0.00	18.08 -1.30 0.00	18.08 -1.38 0.00	19.65 -1.57 0.00	20.02 -1.48 0.00	25.43 -1.88 0.00	27.47 -1.82 0.00	28.62 -1.86 0.00	27.30 -1.80 0.00	24.01 -1.64 0.00	23.45 -1.60 0.00	21.47 -1.57 0.00	21.81 -1.62 0.00	31.46 -1.69 0.00	40.24 -1.81 0.00	38.39 -1.72 0.00	35.33 -1.74 0.00	29.97 -1.95 0.00	27.10 -1.88 0.00	21.39 -1.59 0.00	20.47 -1.56 0.00
LOWER____HUDSON 24059	39.50 1.77 -15.04	37.85 1.51 -16.78	34.36 1.56 -13.04	34.41 1.50 -13.75	34.50 1.53 -13.60	32.38 1.50 -11.43	32.03 1.70 -9.11	34.39 1.66 -11.23	36.13 2.19 -6.63	37.80 2.34 -6.17	35.28 2.44 -2.36	35.35 2.33 -3.92	35.96 2.03 -8.28	35.20 1.96 -8.19	33.80 1.82 -8.94	34.96 1.87 -9.66	35.61 2.45 0.00	45.20 3.16 0.00	43.03 2.93 0.00	39.85 2.78 0.00	38.10 2.40 -3.79	38.00 2.20 -6.81	39.17 1.88 -14.31	37.86 1.74 -14.09
LWR____OSWEGATCHIE_HYD 23850	21.66 -1.02 0.00	18.74 -0.82 0.00	18.85 -0.91 0.00	18.40 -0.77 0.00	18.56 -0.81 0.00	18.60 -0.86 0.00	20.23 -1.00 0.00	20.56 -0.95 0.00	26.19 -1.12 0.00	28.24 -1.05 0.00	29.38 -1.10 0.00	28.00 -1.11 0.00	24.65 -1.00 0.00	24.05 -1.00 0.00	22.05 -0.99 0.00	22.37 -1.05 0.00	32.16 -0.99 0.00	41.04 -1.01 0.00	39.19 -0.92 0.00	36.07 -1.00 0.00	30.83 -1.09 0.00	27.88 -1.10 0.00	21.99 -0.99 0.00	21.06 -0.97 0.00
LYONS_FALL_HYD 23570	22.96 0.27 0.00	19.78 0.22 0.00	20.00 0.24 0.00	19.40 0.23 0.00	19.63 0.25 0.00	19.69 0.23 0.00	21.46 0.23 0.00	21.74 0.24 0.00	27.75 0.44 0.00	29.82 0.53 0.00	31.03 0.55 0.00	29.57 0.46 0.00	26.03 0.39 0.00	25.38 0.32 0.00	23.30 0.25 0.00	23.66 0.23 0.00	33.75 0.60 0.00	42.97 0.92 0.00	41.03 0.92 0.00	37.77 0.70 0.00	32.52 0.60 0.00	29.45 0.46 0.00	23.28 0.30 0.00	22.31 0.29 0.00
MADISON____COUNTY_LFGE 323628	23.84 0.66 -0.50	20.65 0.53 -0.56	20.74 0.55 -0.43	20.15 0.52 -0.46	20.37 0.54 -0.45	20.38 0.54 -0.38	22.12 0.59 -0.30	22.48 0.60 -0.37	28.38 0.85 -0.22	30.43 0.94 -0.21	31.53 0.98 -0.08	30.11 0.87 -0.13	26.69 0.77 -0.28	26.03 0.70 -0.27	23.96 0.62 -0.30	24.38 0.63 -0.32	34.18 1.03 0.00	43.39 1.35 0.00	41.43 1.32 0.00	38.18 1.11 0.00	33.10 1.05 -0.13	30.11 0.90 -0.23	24.12 0.67 -0.48	23.16 0.66 -0.47

MAPLE_RIDGE_WT_1 323574	21.88 -0.16 0.65	18.70 -0.14 0.72	19.06 -0.14 0.56	18.44 -0.13 0.59	18.67 -0.12 0.59	18.83 -0.14 0.49	20.68 -0.15 0.39	20.87 -0.15 0.48	26.84 -0.19 0.29	28.85 -0.17 0.27	30.20 -0.18 0.10	28.77 -0.17 0.17	25.14 -0.15 0.36	24.55 -0.15 0.35	22.52 -0.14 0.39	22.87 -0.14 0.42	32.95 -0.20 0.00	41.84 -0.21 0.00	39.91 -0.20 0.00	36.88 -0.18 0.00	31.56 -0.19 0.16	28.52 -0.17 0.29	22.23 -0.14 0.62	21.27 -0.15 0.61
MAPLE_RIDGE_WT_2 323611	21.88 -0.16 0.65	18.70 -0.14 0.72	19.06 -0.14 0.56	18.44 -0.13 0.59	18.67 -0.12 0.59	18.83 -0.14 0.49	20.68 -0.15 0.39	20.87 -0.15 0.48	26.84 -0.19 0.29	28.85 -0.17 0.27	30.20 -0.18 0.10	28.77 -0.17 0.17	25.14 -0.15 0.36	24.55 -0.15 0.35	22.52 -0.14 0.39	22.87 -0.14 0.42	32.95 -0.20 0.00	41.84 -0.21 0.00	39.91 -0.20 0.00	36.88 -0.18 0.00	31.56 -0.19 0.16	28.52 -0.17 0.29	22.23 -0.14 0.62	21.27 -0.15 0.61
MARBLE_RIVER_WT_PWR 323696	22.03 -0.66 0.00	19.09 -0.47 0.00	19.18 -0.57 0.00	18.67 -0.50 0.00	18.87 -0.50 0.00	18.95 -0.51 0.00	20.65 -0.57 0.00	21.05 -0.45 0.00	26.66 -0.66 0.00	28.76 -0.53 0.00	30.02 -0.46 0.00	28.70 -0.41 0.00	25.24 -0.41 0.00	24.68 -0.38 0.00	22.65 -0.39 0.00	23.01 -0.42 0.00	32.75 -0.40 0.00	41.67 -0.38 0.00	39.83 -0.28 0.00	36.77 -0.30 0.00	31.41 -0.51 0.00	28.46 -0.52 0.00	22.52 -0.46 0.00	21.54 -0.48 0.00
MARSH_HILL_WT_PWR 323713	25.74 0.75 -2.31	22.68 0.55 -2.57	22.43 0.67 -2.00	21.80 0.52 -2.11	22.02 0.56 -2.08	21.79 0.58 -1.75	23.43 0.81 -1.40	24.09 0.86 -1.72	29.31 0.98 -1.02	31.29 1.05 -0.95	32.00 1.16 -0.36	30.79 1.08 -0.60	27.76 0.85 -1.27	27.09 0.78 -1.26	25.20 0.78 -1.37	25.73 0.82 -1.48	33.85 0.70 0.00	42.51 0.46 0.00	40.99 0.88 0.00	37.70 0.63 0.00	33.42 0.93 -0.58	30.90 0.87 -1.04	25.98 0.80 -2.19	25.14 0.95 -2.16
MG_INDUSTRY___DRP 24185	38.32 1.36 -14.27	36.65 1.17 -15.92	33.35 1.23 -12.37	33.38 1.17 -13.04	33.45 1.18 -12.90	31.49 1.19 -10.84	31.23 1.36 -8.64	33.47 1.31 -10.66	35.27 1.67 -6.29	36.90 1.76 -5.85	34.55 1.83 -2.24	34.57 1.75 -3.72	35.05 1.54 -7.86	34.32 1.50 -7.77	32.90 1.38 -8.48	34.00 1.41 -9.17	35.04 1.89 0.00	44.36 2.31 0.00	42.23 2.12 0.00	39.14 2.07 0.00	37.36 1.85 -3.59	37.13 1.68 -6.46	37.96 1.40 -13.58	36.79 1.39 -13.37
MID___OSWEGATCHIE_HYD 23849	21.66 -1.02 0.00	18.74 -0.82 0.00	18.85 -0.91 0.00	18.40 -0.77 0.00	18.56 -0.81 0.00	18.60 -0.86 0.00	20.23 -1.00 0.00	20.56 -0.95 0.00	26.19 -1.12 0.00	28.24 -1.05 0.00	29.38 -1.10 0.00	28.00 -1.11 0.00	24.65 -1.00 0.00	24.05 -1.00 0.00	22.05 -0.99 0.00	22.37 -1.05 0.00	32.16 0.00 0.00	41.04 -1.01 0.00	39.19 -0.92 0.00	36.07 -1.00 0.00	30.83 -1.09 0.00	27.88 -1.10 0.00	21.99 -0.99 0.00	21.06 -0.97 0.00
MID___RAQUETTE_HYD 23851	21.01 -1.68 0.00	18.27 -1.29 0.00	18.30 -1.46 0.00	17.96 -1.21 0.00	18.08 -1.30 0.00	18.08 -1.38 0.00	19.65 -1.57 0.00	20.02 -1.48 0.00	25.43 -1.88 0.00	27.47 -1.82 0.00	28.62 -1.86 0.00	27.30 -1.80 0.00	24.01 -1.64 0.00	23.45 -1.60 0.00	21.47 -1.57 0.00	21.81 -1.62 0.00	31.46 -1.69 0.00	40.24 -1.81 0.00	38.39 -1.72 0.00	35.33 -1.74 0.00	29.97 -1.95 0.00	27.10 -1.88 0.00	21.39 -1.59 0.00	20.47 -1.56 0.00
MILLIKEN___1 23584	25.61 0.66 -2.26	22.60 0.51 -2.52	22.29 0.57 -1.96	21.76 0.52 -2.07	21.96 0.54 -2.05	21.72 0.54 -1.72	23.21 0.62 -1.37	23.88 0.69 -1.69	29.16 0.85 -1.00	31.13 0.91 -0.93	31.78 0.95 -0.36	30.54 0.84 -0.59	27.61 0.72 -1.25	26.94 0.65 -1.23	24.99 0.60 -1.34	25.51 0.63 -1.45	34.01 0.86 0.00	43.02 0.97 0.00	41.19 1.08 0.00	38.00 0.93 0.00	33.41 0.93 -0.57	30.82 0.81 -1.02	25.77 0.64 -2.15	24.81 0.66 -2.12
MILLIKEN___2 23585	25.61 0.66 -2.26	22.60 0.51 -2.52	22.29 0.57 -1.96	21.76 0.52 -2.07	21.96 0.54 -2.05	21.72 0.54 -1.72	23.21 0.62 -1.37	23.88 0.69 -1.69	29.16 0.85 -1.00	31.13 0.91 -0.93	31.78 0.95 -0.36	30.54 0.84 -0.59	27.61 0.72 -1.25	26.94 0.65 -1.23	24.99 0.60 -1.34	25.51 0.63 -1.45	34.01 0.86 0.00	43.02 0.97 0.00	41.19 1.08 0.00	38.00 0.93 0.00	33.41 0.93 -0.57	30.82 0.81 -1.02	25.77 0.64 -2.15	24.81 0.66 -2.12
MILLIKEN___DIESEL 23629	25.61 0.66 -2.26	22.60 0.51 -2.52	22.29 0.57 -1.96	21.76 0.52 -2.07	21.96 0.54 -2.05	21.72 0.54 -1.72	23.21 0.62 -1.37	23.88 0.69 -1.69	29.16 0.85 -1.00	31.13 0.91 -0.93	31.78 0.95 -0.36	30.54 0.84 -0.59	27.61 0.72 -1.25	26.94 0.65 -1.23	24.99 0.60 -1.34	25.51 0.63 -1.45	34.01 0.86 0.00	43.02 0.97 0.00	41.19 1.08 0.00	38.00 0.93 0.00	33.41 0.93 -0.57	30.82 0.81 -1.02	25.77 0.64 -2.15	24.81 0.66 -2.12
MILLSEAT___LFGE 323607	23.64 -0.64 -1.60	20.68 -0.67 -1.78	20.63 -0.51 -1.38	19.96 -0.67 -1.46	20.18 -0.64 -1.44	20.07 -0.60 -1.21	21.72 -0.47 -0.97	21.99 -0.71 -1.19	27.09 -0.93 -0.70	28.86 -1.08 -0.65	29.69 -1.04 -0.25	28.59 -0.93 -0.42	25.63 -0.90 -0.88	25.10 -0.83 -0.87	23.30 -0.69 -0.95	23.80 -0.66 -1.02	31.42 -1.73 0.00	39.57 -2.48 0.00	38.14 -1.96 0.00	34.99 -2.08 0.00	31.01 -1.31 -0.40	28.61 -1.10 -0.72	23.76 -0.74 -1.52	23.13 -0.40 -1.49
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.86 1.93 -11.25	33.77 1.66 -12.54	31.14 1.64 -9.75	31.02 1.57 -10.28	31.11 1.57 -10.16	29.62 1.61 -8.55	29.90 1.87 -6.81	31.77 1.87 -8.40	34.81 2.54 -4.96	36.60 2.69 -4.61	35.05 2.80 -1.76	34.77 2.74 -2.93	34.25 2.41 -6.19	33.56 2.38 -6.12	31.91 2.19 -6.68	32.85 2.20 -7.22	36.40 3.25 0.00	46.00 3.95 0.00	43.76 3.65 0.00	40.59 3.52 0.00	37.94 3.19 -2.83	37.00 2.93 -5.09	35.79 2.11 -10.70	34.52 1.96 -10.53
MODEL_CITY_ENERGY 24167	23.00 -1.36 -1.68	20.14 -1.29 -1.87	20.11 -1.11 -1.46	19.42 -1.28 -1.53	19.65 -1.24 -1.52	19.53 -1.21 -1.28	21.12 -1.13 -1.02	21.32 -1.44 -1.25	26.14 -1.91 -0.74	27.81 -2.17 -0.69	28.58 -2.16 -0.26	27.54 -2.01 -0.44	24.73 -1.85 -0.92	24.24 -1.73 -0.91	22.54 -1.50 -1.00	23.03 -1.48 -1.08	30.13 -3.02 0.00	37.84 -4.20 0.00	36.50 -3.61 0.00	33.47 -3.60 0.00	29.76 -2.58 -0.42	27.54 -2.20 -0.76	22.99 -1.59 -1.60	22.46 -1.15 -1.57
MODERN_LFGE___ 323580	23.00 -1.36 -1.68	20.14 -1.29 -1.87	20.11 -1.11 -1.46	19.42 -1.28 -1.53	19.65 -1.24 -1.52	19.53 -1.21 -1.28	21.12 -1.13 -1.02	21.32 -1.44 -1.25	26.14 -1.91 -0.74	27.81 -2.17 -0.69	28.58 -2.16 -0.26	27.54 -2.01 -0.44	24.73 -1.85 -0.92	24.24 -1.73 -0.91	22.54 -1.50 -1.00	23.03 -1.48 -1.08	30.13 -3.02 0.00	37.84 -4.20 0.00	36.50 -3.61 0.00	33.47 -3.60 0.00	29.76 -2.58 -0.42	27.54 -2.20 -0.76	22.99 -1.59 -1.60	22.46 -1.15 -1.57
MOHAWK_PAPER___DRP 24187	39.05 1.68 -14.69	37.37 1.43 -16.38	33.97 1.48 -12.73	34.03 1.44 -13.43	34.10 1.45 -13.28	32.06 1.44 -11.16	31.78 1.66 -8.90	34.04 1.57 -10.97	35.81 2.02 -6.48	37.45 2.14 -6.03	35.04 2.26 -2.30	35.09 2.15 -3.82	35.61 1.87 -8.09	34.88 1.83 -7.99	33.45 1.68 -8.73	34.57 1.71 -9.44	35.41 2.26 0.00	44.91 2.86 0.00	42.76 2.65 0.00	39.59 2.52 0.00	37.79 2.17 -3.70	37.61 1.97 -6.65	38.68 1.72 -13.97	37.46 1.67 -13.76

MONGAUP___HYD 23641	35.02 1.95 -10.38	32.82 1.68 -11.58	30.45 1.70 -9.00	30.29 1.63 -9.49	30.52 1.76 -9.38	29.21 1.87 -7.89	29.70 2.19 -6.29	31.02 1.76 -7.75	34.46 2.57 -4.58	36.30 2.75 -4.26	34.85 2.74 -1.63	34.28 2.47 -2.70	33.49 2.13 -5.72	32.81 2.10 -5.65	31.10 1.89 -6.17	32.02 1.92 -6.67	36.50 3.35 0.00	46.25 4.20 0.00	43.80 3.69 0.00	40.66 3.59 0.00	37.72 3.19 -2.61	36.32 2.64 -4.70	35.08 2.23 -9.88	33.71 1.96 -9.72
MONTAUK___DIESEL 23721	39.86 5.31 -11.87	37.34 4.52 -13.25	33.99 4.45 -9.79	33.71 4.22 -10.32	33.42 3.84 -10.21	35.80 4.55 -11.80	36.32 5.09 -10.00	37.97 5.16 -11.31	44.55 6.72 -10.52	43.90 7.24 -7.38	44.72 7.53 -6.71	42.01 7.16 -5.75	40.88 6.23 -8.99	40.06 6.14 -8.87	38.28 5.60 -9.64	42.66 5.81 -13.42	61.69 8.58 -19.95	74.23 11.06 -21.12	68.52 10.51 -17.91	64.27 9.64 -17.57	61.66 8.39 -21.35	54.45 7.59 -17.87	41.68 5.70 -13.00	39.11 5.31 -11.78
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.14 2.16 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.08 3.03 -2.94	34.56 2.69 -6.22	33.88 2.68 -6.15	32.20 2.44 -6.71	33.17 2.48 -7.26	36.77 3.61 0.00	46.38 4.33 0.00	44.16 4.05 0.00	40.96 3.89 0.00	38.30 3.54 -2.84	37.35 3.25 -5.11	36.07 2.35 -10.75	34.79 2.18 -10.58
MUNSVILLE_WIND_PWR 323609	28.35 2.16 -3.51	25.26 1.78 -3.92	24.70 1.90 -3.04	24.18 1.80 -3.21	24.41 1.86 -3.17	23.99 1.87 -2.67	25.43 2.08 -2.13	26.30 2.17 -2.62	31.87 3.00 -1.55	34.07 3.34 -1.44	34.48 3.44 -0.55	33.14 3.12 -0.91	30.22 2.64 -1.93	29.42 2.46 -1.91	27.34 2.21 -2.09	27.88 2.20 -2.25	36.70 3.55 0.00	46.67 4.63 0.00	44.76 4.65 0.00	41.04 3.97 0.00	36.41 3.61 -0.88	33.71 3.13 -1.59	28.64 2.32 -3.34	27.57 2.25 -3.29
N SALMON___HYD 24042	21.98 -0.70 0.00	19.07 -0.49 0.00	19.14 -0.61 0.00	18.65 -0.52 0.00	18.87 -0.50 0.00	18.93 -0.52 0.00	20.63 -0.59 0.00	21.07 -0.43 0.00	26.63 -0.68 0.00	28.82 -0.47 0.00	30.12 -0.36 0.00	28.76 -0.35 0.00	25.27 -0.38 0.00	24.68 -0.38 0.00	22.63 -0.41 0.00	23.01 -0.42 0.00	32.85 -0.30 0.00	41.80 -0.25 0.00	39.99 -0.12 0.00	36.92 -0.15 0.00	31.47 -0.45 0.00	28.46 -0.52 0.00	22.45 -0.53 0.00	21.48 -0.55 0.00
N.E._GEN_SANDY PD 24062	38.01 1.93 -13.40	37.36 1.64 -16.15	35.95 1.66 -14.53	35.30 1.59 -14.54	35.75 1.61 -14.77	34.30 1.63 -13.21	35.10 1.87 -12.01	36.00 1.85 -12.65	37.70 2.46 -7.92	40.48 2.64 -8.55	38.13 2.74 -4.90	35.22 2.62 -3.49	35.34 2.31 -7.38	34.60 2.26 -7.29	33.10 2.10 -7.96	34.19 2.13 -8.64	43.15 2.95 -7.05	53.00 3.62 -7.34	50.62 3.37 -7.14	46.65 3.22 -6.36	42.16 2.84 -7.40	40.70 2.61 -9.10	38.00 2.07 -12.95	38.17 1.94 -14.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.46 1.84 -10.94	33.34 1.58 -12.20	30.80 1.56 -9.48	30.66 1.50 -9.99	30.77 1.51 -9.88	29.34 1.58 -8.31	29.65 1.80 -6.62	31.48 1.81 -8.17	34.60 2.46 -4.82	36.38 2.61 -4.49	34.94 2.74 -1.72	34.58 2.62 -2.85	33.98 2.31 -6.02	33.31 2.30 -5.95	31.64 2.10 -6.50	32.58 2.13 -7.02	36.33 3.18 0.00	45.87 3.83 0.00	43.64 3.53 0.00	40.48 3.41 0.00	37.76 3.10 -2.75	36.75 2.81 -4.95	35.40 2.02 -10.40	34.14 1.87 -10.24
NARROWS_GT1_1 24228	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT1_2 24229	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT1_3 24230	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT1_4 24231	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT1_5 24232	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT1_6 24233	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT1_7 24234	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT1_8 24235	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58



NARROWS_GT2_1 24236	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT2_2 24237	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT2_3 24238	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT2_4 24239	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT2_5 24240	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT2_6 24241	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT2_7 24242	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NARROWS_GT2_8 24243	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.17 2.11 -12.37	35.16 1.80 -13.80	32.34 1.86 -10.72	32.26 1.78 -11.31	32.48 1.92 -11.18	30.86 2.00 -9.40	31.03 2.31 -7.49	32.94 2.19 -9.24	35.86 3.09 -5.45	37.70 3.34 -5.08	35.78 3.35 -1.94	35.36 3.03 -3.22	35.05 2.59 -6.81	34.32 2.53 -6.73	32.68 2.28 -7.35	33.72 2.34 -7.95	37.03 3.88 0.00	47.05 5.00 0.00	44.52 4.41 0.00	41.33 4.26 0.00	38.73 3.70 -3.11	37.66 3.07 -5.60	37.10 2.35 -11.77	35.71 2.09 -11.59
NEG CAPITAL___MECHNVIL 23645	40.00 2.06 -15.25	38.31 1.74 -17.01	34.77 1.80 -13.21	34.81 1.71 -13.94	34.96 1.80 -13.78	32.73 1.69 -11.59	32.39 1.93 -9.23	34.78 1.89 -11.39	36.60 2.57 -6.72	38.27 2.72 -6.25	35.74 2.86 -2.39	35.78 2.71 -3.97	36.43 2.39 -8.40	35.65 2.30 -8.30	34.22 2.12 -9.06	35.40 2.18 -9.79	36.10 2.95 0.00	45.96 3.91 0.00	43.76 3.65 0.00	40.44 3.37 0.00	38.56 2.81 -3.84	38.53 2.64 -6.90	39.69 2.21 -14.50	38.29 1.98 -14.28
NEG CENTRAL_HIGH_ACRES 23767	23.30 -0.70 -1.32	20.35 -0.69 -1.47	20.29 -0.61 -1.14	19.72 -0.65 -1.20	19.93 -0.64 -1.19	19.83 -0.62 -1.00	21.39 -0.64 -0.80	21.73 -0.75 -0.98	26.91 -0.98 -0.58	28.69 -1.14 -0.54	29.53 -1.16 -0.21	28.37 -1.08 -0.34	25.43 -0.95 -0.73	24.82 -0.95 -0.72	22.97 -0.85 -0.78	23.45 -0.82 -0.85	31.56 -1.59 0.00	39.86 -2.19 0.00	38.26 -1.84 0.00	35.22 -1.85 0.00	30.91 -1.34 -0.33	28.42 -1.16 -0.60	23.45 -0.78 -1.25	22.65 -0.62 -1.23
NEG CENTRAL___DRP 24199	24.21 0.07 -1.46	21.19 0.00 -1.63	21.08 0.06 -1.26	20.50 0.00 -1.33	20.71 0.02 -1.32	20.62 0.06 -1.11	22.19 0.09 -0.88	22.70 0.11 -1.09	28.04 0.08 -0.64	29.95 0.06 -0.60	30.77 0.06 -0.23	29.52 0.03 -0.38	26.45 0.00 -0.80	25.82 -0.03 -0.79	23.91 0.00 -0.87	24.39 0.02 -0.94	33.02 -0.13 0.00	41.54 -0.50 0.00	39.95 -0.16 0.00	36.88 -0.18 0.00	32.28 0.00 -0.37	29.65 0.00 -0.66	24.41 0.05 -1.39	23.51 0.11 -1.37
NEG CENTRAL___INDECK 23768	25.21 0.59 -1.93	22.11 0.39 -2.16	21.95 0.51 -1.67	21.34 0.40 -1.77	21.57 0.45 -1.75	21.41 0.49 -1.47	23.07 0.68 -1.17	23.59 0.64 -1.44	28.99 0.82 -0.85	30.93 0.85 -0.79	31.70 0.91 -0.30	30.48 0.87 -0.50	27.41 0.69 -1.06	26.73 0.63 -1.05	24.79 0.60 -1.15	25.32 0.66 -1.24	33.61 0.46 0.00	42.42 0.38 0.00	40.87 0.76 0.00	37.55 0.48 0.00	33.17 0.76 -0.49	30.59 0.72 -0.87	25.48 0.67 -1.84	24.63 0.79 -1.81
NEG CENTRAL___SENECA 23627	24.49 0.18 -1.62	21.45 0.08 -1.81	21.32 0.16 -1.40	20.75 0.10 -1.48	20.96 0.12 -1.47	20.83 0.14 -1.23	22.44 0.23 -0.98	22.97 0.26 -1.21	28.30 0.27 -0.71	30.22 0.26 -0.66	31.01 0.27 -0.25	29.76 0.23 -0.42	26.72 0.18 -0.89	26.06 0.13 -0.88	24.14 0.14 -0.96	24.63 0.17 -1.04	33.15 0.00 0.00	41.59 -0.46 0.00	40.11 0.00 0.00	37.03 -0.04 0.00	32.52 0.19 -0.41	29.89 0.17 -0.73	24.70 0.18 -1.54	23.81 0.27 -1.52
NEG CENTRAL___STATE_STREET 24147	24.42 0.32 -1.42	21.38 0.24 -1.59	21.27 0.28 -1.23	20.72 0.25 -1.30	20.91 0.25 -1.29	20.81 0.27 -1.08	22.38 0.30 -0.86	22.89 0.32 -1.06	28.32 0.38 -0.63	30.25 0.38 -0.58	31.10 0.40 -0.22	29.83 0.35 -0.37	26.74 0.31 -0.78	26.08 0.25 -0.77	24.12 0.23 -0.84	24.60 0.26 -0.91	33.45 0.30 0.00	42.26 0.21 0.00	40.51 0.40 0.00	37.36 0.30 0.00	32.66 0.38 -0.36	29.95 0.32 -0.64	24.61 0.28 -1.35	23.67 0.31 -1.33

NEG MILLWOOD___DRP 24198	36.55 2.20 -11.67	34.51 1.94 -13.01	31.77 1.90 -10.11	31.65 1.82 -10.66	31.72 1.80 -10.54	30.17 1.85 -8.86	30.43 2.14 -7.07	32.35 2.13 -8.71	35.46 3.00 -5.14	37.30 3.22 -4.79	35.57 3.26 -1.83	35.23 3.08 -3.04	34.74 2.67 -6.42	34.03 2.63 -6.35	32.35 2.37 -6.93	33.31 2.39 -7.49	36.93 3.78 0.00	46.92 4.88 0.00	44.44 4.33 0.00	41.22 4.15 0.00	38.52 3.67 -2.94	37.60 3.33 -5.28	36.44 2.37 -11.10	35.12 2.16 -10.93
NEG NORTH_FLCN_SEA 23793	22.32 -0.36 0.00	19.33 -0.23 0.00	19.44 -0.32 0.00	18.90 -0.27 0.00	19.12 -0.25 0.00	19.20 -0.25 0.00	20.93 -0.30 0.00	21.35 -0.15 0.00	26.99 -0.33 0.00	29.17 -0.12 0.00	30.45 -0.03 0.00	29.11 0.00 0.00	25.57 -0.08 0.00	25.00 -0.05 0.00	22.95 -0.09 0.00	23.31 -0.12 0.00	33.18 0.03 0.00	42.17 0.13 0.00	40.35 0.24 0.00	37.26 0.19 0.00	31.82 -0.10 0.00	28.84 -0.14 0.00	22.79 -0.18 0.00	21.83 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	22.00 -0.68 0.00	19.07 -0.49 0.00	19.17 -0.59 0.00	18.65 -0.52 0.00	18.87 -0.50 0.00	18.93 -0.52 0.00	20.63 -0.59 0.00	21.05 -0.45 0.00	26.63 -0.68 0.00	28.76 -0.53 0.00	30.02 -0.46 0.00	28.67 -0.44 0.00	25.21 -0.44 0.00	24.65 -0.40 0.00	22.63 -0.41 0.00	23.01 -0.42 0.00	32.75 -0.40 0.00	41.63 -0.42 0.00	39.83 -0.28 0.00	36.74 -0.33 0.00	31.41 -0.51 0.00	28.43 -0.55 0.00	22.47 -0.51 0.00	21.52 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	22.30 -0.39 0.00	19.33 -0.23 0.00	19.42 -0.34 0.00	18.88 -0.29 0.00	19.10 -0.27 0.00	19.20 -0.25 0.00	20.91 -0.32 0.00	21.35 -0.15 0.00	26.99 -0.33 0.00	29.17 -0.12 0.00	30.48 0.00 0.00	29.14 0.03 0.00	25.60 -0.05 0.00	25.03 -0.03 0.00	22.95 -0.09 0.00	23.31 -0.12 0.00	33.22 0.07 0.00	42.22 0.17 0.00	40.43 0.32 0.00	37.33 0.26 0.00	31.89 -0.03 0.00	28.84 -0.14 0.00	22.77 -0.21 0.00	21.81 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	22.30 -0.39 0.00	19.33 -0.23 0.00	19.42 -0.34 0.00	18.88 -0.29 0.00	19.10 -0.27 0.00	19.20 -0.25 0.00	20.91 -0.32 0.00	21.35 -0.15 0.00	26.99 -0.33 0.00	29.17 -0.12 0.00	30.48 0.00 0.00	29.14 0.03 0.00	25.60 -0.05 0.00	25.03 -0.03 0.00	22.95 -0.09 0.00	23.31 -0.12 0.00	33.22 0.07 0.00	42.22 0.17 0.00	40.43 0.32 0.00	37.33 0.26 0.00	31.89 -0.03 0.00	28.84 -0.14 0.00	22.77 -0.21 0.00	21.81 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	22.30 -0.39 0.00	19.33 -0.23 0.00	19.42 -0.34 0.00	18.88 -0.29 0.00	19.10 -0.27 0.00	19.20 -0.25 0.00	20.91 -0.32 0.00	21.35 -0.15 0.00	26.99 -0.33 0.00	29.17 -0.12 0.00	30.48 0.00 0.00	29.14 0.03 0.00	25.60 -0.05 0.00	25.03 -0.03 0.00	22.95 -0.09 0.00	23.31 -0.12 0.00	33.22 0.07 0.00	42.22 0.17 0.00	40.43 0.32 0.00	37.33 0.26 0.00	31.89 -0.03 0.00	28.84 -0.14 0.00	22.77 -0.21 0.00	21.81 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	23.33 -1.02 -1.66	20.42 -1.00 -1.86	20.37 -0.83 -1.44	19.69 -1.00 -1.52	19.93 -0.95 -1.50	19.79 -0.93 -1.26	21.40 -0.83 -1.01	21.63 -1.12 -1.24	26.55 -1.50 -0.73	28.24 -1.73 -0.68	29.04 -1.71 -0.26	27.97 -1.57 -0.43	25.11 -1.46 -0.92	24.61 -1.35 -0.91	22.90 -1.13 -0.99	23.37 -1.12 -1.07	30.66 -2.49 0.00	38.52 -3.53 0.00	37.14 -2.97 0.00	34.03 -3.04 0.00	30.26 -2.07 -0.42	28.00 -1.74 -0.75	23.34 -1.22 -1.58	22.80 -0.79 -1.56
NEG WEST___LANCASTR 23811	24.67 0.05 -1.94	21.69 -0.04 -2.16	21.54 0.10 -1.68	20.85 -0.10 -1.77	21.09 -0.04 -1.75	20.89 -0.04 -1.47	22.57 0.17 -1.18	23.06 0.11 -1.45	28.14 -0.03 -0.86	30.03 -0.06 -0.80	30.76 -0.03 -0.30	29.64 0.03 -0.51	26.62 -0.10 -1.07	26.09 -0.03 -1.06	24.31 0.12 -1.15	24.81 0.14 -1.25	32.59 -0.56 0.00	40.79 -1.26 0.00	39.35 -0.76 0.00	36.11 -0.96 0.00	32.09 -0.32 -0.49	29.69 -0.17 -0.88	24.85 0.02 -1.85	24.20 0.35 -1.82
NEG_PENN_ALLEGHNY 23528	27.13 0.73 -3.72	24.30 0.59 -4.15	23.64 0.65 -3.23	23.15 0.57 -3.40	23.34 0.60 -3.37	22.91 0.62 -2.83	24.20 0.72 -2.26	25.08 0.80 -2.78	29.91 0.96 -1.64	31.84 1.02 -1.53	32.13 1.07 -0.58	31.07 0.99 -0.97	28.54 0.85 -2.05	27.86 0.78 -2.03	25.99 0.74 -2.21	26.59 0.77 -2.39	34.18 1.03 0.00	43.14 1.09 0.00	41.27 1.16 0.00	38.11 1.04 0.00	33.91 1.05 -0.94	31.63 0.96 -1.69	27.30 0.78 -3.54	26.31 0.79 -3.49
NEG___GEN_MONROE 24207	23.63 -0.43 -1.38	20.67 -0.43 -1.54	20.62 -0.34 -1.19	20.01 -0.42 -1.26	20.23 -0.39 -1.25	20.15 -0.35 -1.05	21.78 -0.28 -0.84	22.04 -0.49 -1.03	27.27 -0.66 -0.61	29.07 -0.79 -0.57	29.94 -0.76 -0.22	28.80 -0.67 -0.36	25.79 -0.62 -0.76	25.20 -0.60 -0.75	23.33 -0.53 -0.82	23.82 -0.49 -0.89	31.89 -1.26 0.00	40.28 -1.76 0.00	38.70 -1.40 0.00	35.55 -1.52 0.00	31.31 -0.96 -0.35	28.80 -0.81 -0.62	23.79 -0.51 -1.31	23.03 -0.29 -1.29
NEPA___ENERGY 23901	24.34 -0.18 -1.84	21.34 -0.27 -2.05	21.23 -0.12 -1.59	20.53 -0.33 -1.68	20.77 -0.27 -1.66	20.58 -0.27 -1.40	22.28 -0.06 -1.11	22.60 -0.28 -1.37	27.72 -0.41 -0.81	29.55 -0.50 -0.75	30.34 -0.43 -0.29	29.24 -0.35 -0.48	26.28 -0.38 -1.01	25.76 -0.30 -1.00	23.98 -0.16 -1.09	24.47 -0.14 -1.18	32.06 -1.09 0.00	40.24 -1.81 0.00	38.86 -1.24 0.00	35.62 -1.45 0.00	31.65 -0.73 -0.46	29.27 -0.55 -0.83	24.43 -0.30 -1.75	23.84 0.09 -1.72
NEVERSINK___HYD 23608	34.22 1.32 -10.22	32.08 1.11 -11.40	29.72 1.11 -8.86	29.58 1.07 -9.34	29.74 1.12 -9.24	28.43 1.21 -7.77	28.82 1.40 -6.19	30.52 1.38 -7.63	33.84 2.02 -4.51	35.65 2.17 -4.19	34.28 2.20 -1.60	33.78 2.01 -2.66	33.00 1.72 -5.63	32.32 1.70 -5.56	30.64 1.52 -6.07	31.54 1.55 -6.57	35.77 2.62 0.00	45.33 3.28 0.00	43.03 2.93 0.00	39.92 2.85 0.00	37.04 2.55 -2.57	35.82 2.20 -4.63	34.24 1.54 -9.72	32.95 1.34 -9.57
NEWTON___FALLS_HYD 23847	21.66 -1.02 0.00	18.74 -0.82 0.00	18.85 -0.91 0.00	18.40 -0.77 0.00	18.56 -0.81 0.00	18.60 -0.86 0.00	20.23 -1.00 0.00	20.56 -0.95 0.00	26.19 -1.12 0.00	28.24 -1.05 0.00	29.38 -1.10 0.00	28.00 -1.11 0.00	24.65 -1.00 0.00	24.05 -1.00 0.00	22.05 -0.99 0.00	22.37 -1.05 0.00	32.16 -0.99 0.00	41.04 -1.01 0.00	39.19 -0.92 0.00	36.07 -1.00 0.00	30.83 -1.09 0.00	27.88 -1.10 0.00	21.99 -0.99 0.00	21.06 -0.97 0.00
NIAGARA_115E_LBMP 323715	22.84 -1.54 -1.69	20.01 -1.45 -1.89	19.98 -1.24 -1.47	19.30 -1.42 -1.55	19.51 -1.40 -1.53	19.40 -1.34 -1.29	20.96 -1.30 -1.03	21.16 -1.61 -1.27	25.90 -2.16 -0.75	27.55 -2.43 -0.69	28.31 -2.44 -0.27	27.28 -2.27 -0.44	24.51 -2.08 -0.93	24.02 -1.95 -0.92	22.37 -1.68 -1.01	22.83 -1.69 -1.09	29.84 -3.31 0.00	37.47 -4.58 0.00	36.14 -3.97 0.00	33.14 -3.93 0.00	29.47 -2.87 -0.43	27.32 -2.43 -0.77	22.80 -1.79 -1.61	22.29 -1.32 -1.59
NIAGARA_115W_LBMP 323714	22.83 -1.54 -1.69	20.02 -1.43 -1.89	19.96 -1.26 -1.47	19.35 -1.36 -1.55	19.57 -1.34 -1.53	19.38 -1.36 -1.29	20.93 -1.32 -1.02	21.13 -1.64 -1.26	25.88 -2.19 -0.75	27.49 -2.49 -0.69	28.25 -2.50 -0.27	27.22 -2.33 -0.44	24.45 -2.13 -0.93	23.97 -2.01 -0.92	22.32 -1.73 -1.00	22.78 -1.73 -1.09	29.77 -3.38 0.00	37.38 -4.67 0.00	36.02 -4.09 0.00	33.03 -4.04 0.00	29.41 -2.94 -0.43	27.26 -2.49 -0.77	22.82 -1.77 -1.61	22.34 -1.28 -1.58

NIAGARA_230_LBMP 323716	23.17 -1.18 -1.67	20.31 -1.11 -1.86	20.22 -0.99 -1.45	19.61 -1.09 -1.53	19.82 -1.07 -1.51	19.66 -1.07 -1.27	21.22 -1.02 -1.01	21.44 -1.31 -1.25	26.25 -1.80 -0.74	27.92 -2.05 -0.69	28.67 -2.07 -0.26	27.62 -1.92 -0.44	24.80 -1.77 -0.92	24.31 -1.65 -0.91	22.61 -1.43 -0.99	23.10 -1.40 -1.07	30.27 -2.88 0.00	37.97 -4.08 0.00	36.58 -3.53 0.00	33.58 -3.49 0.00	29.85 -2.49 -0.42	27.66 -2.09 -0.76	23.12 -1.45 -1.59	22.60 -0.99 -1.57
NIAGARA____ 23760	22.86 -1.52 -1.69	20.02 -1.43 -1.89	20.02 -1.21 -1.46	19.34 -1.38 -1.55	19.55 -1.36 -1.53	19.44 -1.30 -1.28	21.00 -1.25 -1.02	21.26 -1.51 -1.26	26.04 -2.02 -0.74	27.70 -2.28 -0.69	28.43 -2.32 -0.26	27.39 -2.15 -0.44	24.60 -1.97 -0.93	24.12 -1.85 -0.92	22.45 -1.59 -1.00	22.91 -1.59 -1.08	30.00 -3.15 0.00	37.67 -4.37 0.00	36.30 -3.81 0.00	33.29 -3.78 0.00	29.60 -2.75 -0.42	27.43 -2.32 -0.76	22.93 -1.65 -1.60	22.38 -1.23 -1.58
NINE_MILE_1 23575	22.85 -0.54 -0.71	19.87 -0.49 -0.79	19.90 -0.47 -0.61	19.34 -0.48 -0.65	19.55 -0.47 -0.64	19.53 -0.47 -0.54	21.08 -0.57 -0.43	21.41 -0.62 -0.53	26.78 -0.85 -0.31	28.61 -0.97 -0.29	29.59 -1.01 -0.11	28.33 -0.96 -0.18	25.19 -0.85 -0.39	24.59 -0.85 -0.39	22.70 -0.76 -0.42	23.11 -0.77 -0.46	31.96 -1.19 0.00	40.49 -1.55 0.00	38.70 -1.40 0.00	35.74 -1.33 0.00	31.01 -1.09 -0.18	28.35 -0.96 -0.32	22.92 -0.74 -0.67	22.03 -0.66 -0.66
NINE_MILE_2 23744	22.85 -0.54 -0.71	19.86 -0.49 -0.79	19.90 -0.47 -0.61	19.34 -0.48 -0.65	19.55 -0.47 -0.64	19.53 -0.47 -0.54	21.08 -0.57 -0.43	21.41 -0.62 -0.53	26.78 -0.85 -0.31	28.61 -0.97 -0.29	29.59 -1.01 -0.11	28.33 -0.96 -0.18	25.19 -0.85 -0.39	24.61 -0.83 -0.38	22.70 -0.76 -0.42	23.11 -0.77 -0.45	31.96 -1.19 0.00	40.49 -1.55 0.00	38.70 -1.40 0.00	35.74 -1.33 0.00	31.01 -1.09 -0.18	28.35 -0.96 -0.32	22.92 -0.74 -0.67	22.03 -0.66 -0.66
NM_CAPITAL____DRP 24208	38.82 1.56 -14.58	37.15 1.33 -16.26	33.79 1.40 -12.63	33.83 1.34 -13.32	33.90 1.36 -13.17	31.89 1.36 -11.08	31.60 1.55 -8.83	33.85 1.46 -10.89	35.54 1.80 -6.43	37.20 1.93 -5.98	34.78 2.01 -2.29	34.82 1.92 -3.79	35.37 1.69 -8.03	34.61 1.63 -7.93	33.22 1.52 -8.66	34.34 1.55 -9.36	35.14 1.99 0.00	44.57 2.52 0.00	42.39 2.29 0.00	39.29 2.22 0.00	37.50 1.91 -3.67	37.35 1.77 -6.60	38.41 1.56 -13.87	37.25 1.56 -13.65
NM_CENTRAL____DRP 24181	23.62 -0.05 -0.98	20.58 -0.08 -1.09	20.57 -0.04 -0.85	20.01 -0.06 -0.90	20.20 -0.06 -0.89	20.16 -0.04 -0.74	21.73 -0.08 -0.59	22.13 -0.11 -0.73	27.56 -0.19 -0.43	29.46 -0.24 -0.40	30.39 -0.24 -0.15	29.13 -0.23 -0.25	25.98 -0.21 -0.54	25.36 -0.23 -0.53	23.44 -0.19 -0.58	23.87 -0.19 -0.63	32.79 -0.36 0.00	41.54 -0.50 0.00	39.71 -0.40 0.00	36.66 -0.41 0.00	31.91 -0.26 -0.25	29.20 -0.23 -0.44	23.75 -0.16 -0.93	22.84 -0.11 -0.92
NM_FRONTIER____DRP 24179	22.83 -1.54 -1.69	20.02 -1.43 -1.89	19.96 -1.26 -1.47	19.35 -1.36 -1.55	19.57 -1.34 -1.53	19.38 -1.36 -1.29	20.93 -1.32 -1.02	21.13 -1.64 -1.26	25.88 -2.19 -0.75	27.49 -2.49 -0.69	28.25 -2.50 -0.27	27.22 -2.33 -0.44	24.45 -2.13 -0.93	23.97 -2.01 -0.92	22.32 -1.73 -1.00	22.78 -1.73 -1.09	29.77 -3.38 0.00	37.38 -4.67 0.00	36.02 -4.09 0.00	33.03 -4.04 0.00	29.41 -2.94 -0.43	27.26 -2.49 -0.77	22.82 -1.77 -1.61	22.34 -1.28 -1.58
NM_ST_REGIS____HYD 24053	21.23 -1.45 0.00	18.47 -1.10 0.00	18.49 -1.26 0.00	18.12 -1.05 0.00	18.25 -1.12 0.00	18.27 -1.19 0.00	19.89 -1.34 0.00	20.28 -1.22 0.00	25.73 -1.59 0.00	27.80 -1.49 0.00	29.02 -1.46 0.00	27.68 -1.43 0.00	24.31 -1.33 0.00	23.75 -1.30 0.00	21.78 -1.27 0.00	22.12 -1.31 0.00	31.82 -1.33 0.00	40.62 -1.43 0.00	38.79 -1.32 0.00	35.74 -1.33 0.00	30.35 -1.56 0.00	27.45 -1.54 0.00	21.65 -1.33 0.00	20.71 -1.32 0.00
NORTHPORT____1 23551	37.37 2.90 -11.78	35.26 2.54 -13.15	32.03 2.49 -9.79	31.83 2.34 -10.32	31.68 2.09 -10.21	33.69 2.53 -11.70	34.00 2.86 -9.91	35.61 2.88 -11.23	41.64 3.82 -10.50	40.61 4.01 -7.31	41.04 3.93 -6.62	38.58 3.84 -5.63	37.91 3.39 -8.88	37.16 3.36 -8.74	35.64 3.09 -9.51	39.71 3.12 -13.16	57.43 4.38 -19.90	68.42 5.26 -21.12	62.87 4.89 -17.87	59.24 4.67 -17.50	57.43 4.25 -21.27	50.64 3.91 -17.75	38.98 3.08 -12.92	36.67 2.95 -11.69
NORTHPORT____2 23552	37.37 2.90 -11.78	35.26 2.54 -13.15	32.03 2.49 -9.79	31.83 2.34 -10.32	31.68 2.09 -10.21	33.69 2.53 -11.70	34.00 2.86 -9.91	35.61 2.88 -11.23	41.64 3.82 -10.50	40.61 4.01 -7.31	41.04 3.93 -6.62	38.58 3.84 -5.63	37.91 3.39 -8.88	37.16 3.36 -8.74	35.64 3.09 -9.51	39.71 3.12 -13.16	57.43 4.38 -19.90	68.42 5.26 -21.12	62.87 4.89 -17.87	59.24 4.67 -17.50	57.43 4.25 -21.27	50.64 3.91 -17.75	38.98 3.08 -12.92	36.67 2.95 -11.69
NORTHPORT____3 23553	37.31 2.86 -11.77	35.17 2.46 -13.14	31.95 2.41 -9.79	31.75 2.26 -10.32	31.62 2.03 -10.21	33.56 2.43 -11.68	33.87 2.76 -9.88	35.46 2.75 -11.20	41.43 3.66 -10.45	40.50 3.93 -7.29	41.04 3.96 -6.60	38.57 3.84 -5.62	37.90 3.39 -8.87	37.17 3.38 -8.73	35.63 3.09 -9.50	39.71 3.14 -13.14	57.49 4.44 -19.90	68.63 5.46 -21.12	63.11 5.14 -17.87	59.42 4.85 -17.50	57.52 4.34 -21.26	50.69 3.97 -17.74	38.96 3.08 -12.90	36.59 2.89 -11.68
NORTHPORT____4 23650	37.31 2.86 -11.77	35.17 2.46 -13.14	31.95 2.41 -9.79	31.75 2.26 -10.32	31.62 2.03 -10.21	33.56 2.43 -11.68	33.87 2.76 -9.88	35.46 2.75 -11.20	41.43 3.66 -10.45	40.50 3.93 -7.29	41.04 3.96 -6.60	38.57 3.84 -5.62	37.90 3.39 -8.87	37.17 3.38 -8.73	35.63 3.09 -9.50	39.71 3.14 -13.14	57.49 4.44 -19.90	68.63 5.46 -21.12	63.11 5.14 -17.87	59.42 4.85 -17.50	57.52 4.34 -21.26	50.69 3.97 -17.74	38.96 3.08 -12.90	36.59 2.89 -11.68
NORTHPORT____IC 23718	37.37 2.90 -11.78	35.26 2.54 -13.15	32.03 2.49 -9.79	31.83 2.34 -10.32	31.68 2.09 -10.21	33.69 2.53 -11.70	34.00 2.86 -9.91	35.61 2.88 -11.23	41.64 3.82 -10.50	40.61 4.01 -7.31	41.04 3.93 -6.62	38.58 3.84 -5.63	37.91 3.39 -8.88	37.16 3.36 -8.74	35.64 3.09 -9.51	39.71 3.12 -13.16	57.43 4.38 -19.90	68.42 5.26 -21.12	62.87 4.89 -17.87	59.24 4.67 -17.50	57.43 4.25 -21.27	50.64 3.91 -17.75	38.98 3.08 -12.92	36.67 2.95 -11.69
NPX_GEN_1385_PROXY 323591	37.61 3.15 -11.78	35.69 2.97 -13.15	32.55 3.00 -9.79	32.33 2.84 -10.32	32.26 2.67 -10.21	36.70 3.11 -14.13	39.02 3.50 -14.29	40.81 3.53 -15.78	42.40 4.59 -10.50	41.20 4.60 -7.31	41.07 3.96 -6.62	38.67 3.93 -5.63	38.01 3.49 -8.88	37.26 3.46 -8.74	35.73 3.18 -9.51	39.73 3.14 -13.16	57.30 4.24 -19.90	68.51 5.34 -21.12	62.87 4.89 -17.87	59.09 4.52 -17.50	57.17 3.99 -21.27	50.21 3.48 -17.75	39.00 3.10 -12.92	37.00 3.28 -11.69
NPX_GEN_CSC 323557	37.88 3.34 -11.86	35.67 2.86 -13.25	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.09 2.84 -11.79	34.45 3.22 -10.00	36.04 3.22 -11.31	42.09 4.26 -10.52	41.23 4.57 -7.37	41.82 4.63 -6.71	39.30 4.45 -5.74	38.56 3.92 -8.99	37.77 3.86 -8.86	36.20 3.53 -9.63	40.44 3.61 -13.41	58.34 5.24 -19.95	69.77 6.60 -21.12	64.19 6.17 -17.91	60.41 5.78 -17.56	58.40 5.14 -21.34	51.52 4.67 -17.87	39.56 3.58 -12.99	37.17 3.37 -11.77

NSINS_S_GLNS_FALLS 23858	39.80 2.00 -15.12	38.11 1.68 -16.86	34.60 1.74 -13.10	34.63 1.65 -13.82	34.78 1.74 -13.66	32.58 1.63 -11.49	32.27 1.89 -9.16	34.58 1.78 -11.29	36.47 2.49 -6.66	38.16 2.67 -6.20	35.63 2.77 -2.37	35.66 2.62 -3.94	36.38 2.41 -8.32	35.58 2.30 -8.23	34.17 2.14 -8.98	35.34 2.20 -9.71	36.03 2.88 0.00	45.91 3.87 0.00	43.68 3.57 0.00	40.41 3.34 0.00	38.47 2.75 -3.80	38.47 2.64 -6.84	39.57 2.21 -14.38	38.10 1.92 -14.16
NUCOR_STEEL____DRP 24197	24.32 0.27 -1.36	21.26 0.18 -1.52	21.18 0.24 -1.18	20.61 0.19 -1.24	20.82 0.21 -1.23	20.71 0.21 -1.03	22.28 0.23 -0.82	22.76 0.24 -1.02	28.16 0.25 -0.60	30.11 0.26 -0.56	30.94 0.24 -0.21	29.67 0.21 -0.35	26.58 0.18 -0.75	25.95 0.15 -0.74	23.99 0.14 -0.81	24.47 0.17 -0.87	33.28 0.13 0.00	42.09 0.04 0.00	40.31 0.20 0.00	37.22 0.15 0.00	32.51 0.25 -0.34	29.81 0.20 -0.62	24.48 0.21 -1.30	23.55 0.24 -1.28
NYISO_LBMP_REFERENCE 24008	22.68 0.00 0.00	19.56 0.00 0.00	19.76 0.00 0.00	19.17 0.00 0.00	19.37 0.00 0.00	19.46 0.00 0.00	21.22 0.00 0.00	21.50 0.00 0.00	27.32 0.00 0.00	29.29 0.00 0.00	30.48 0.00 0.00	29.11 0.00 0.00	25.65 0.00 0.00	25.05 0.00 0.00	23.04 0.00 0.00	23.43 0.00 0.00	33.15 0.00 0.00	42.05 0.00 0.00	40.11 0.00 0.00	37.07 0.00 0.00	31.92 0.00 0.00	28.99 0.00 0.00	22.98 0.00 0.00	22.03 0.00 0.00
NYPA_BRENTWD____GT 24164	37.84 3.18 -11.98	35.69 2.74 -13.39	32.21 2.67 -9.79	32.00 2.51 -10.32	31.83 2.25 -10.21	34.10 2.72 -11.92	34.43 3.08 -10.12	36.00 3.07 -11.42	41.94 4.07 -10.55	41.09 4.33 -7.46	41.67 4.36 -6.83	39.22 4.22 -5.89	38.49 3.69 -9.15	37.76 3.68 -9.03	36.22 3.36 -9.81	40.63 3.44 -13.76	58.08 4.91 -20.02	69.23 6.06 -21.12	63.76 5.69 -17.96	60.06 5.34 -17.65	58.16 4.79 -21.46	51.41 4.38 -18.04	39.48 3.40 -13.10	37.14 3.22 -11.89
NYPA_GOWANUS____GT5 24156	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NYPA_GOWANUS____GT6 24157	36.42 2.43 -11.30	34.26 2.09 -12.61	31.60 2.05 -9.79	31.49 1.99 -10.32	31.58 2.00 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.05 2.76 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.93 3.78 0.00	46.63 4.58 0.00	44.40 4.29 0.00	41.22 4.15 0.00	38.52 3.76 -2.84	37.61 3.51 -5.11	36.28 2.55 -10.75	35.05 2.44 -10.58
NYPA_HARLEM__RVR__GT1 24160	36.16 2.18 -11.30	34.17 2.00 -12.61	31.52 1.98 -9.79	31.41 1.92 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.03 1.97 -6.83	31.89 1.96 -8.43	34.94 2.65 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.98 2.94 -2.93	34.45 2.59 -6.21	33.80 2.61 -6.14	32.12 2.37 -6.70	33.09 2.41 -7.25	36.59 3.45 0.01	46.16 4.12 0.01	43.95 3.85 0.01	40.80 3.74 0.01	38.17 3.42 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
NYPA_HARLEM__RVR__GT2 24161	36.16 2.18 -11.30	34.17 2.00 -12.61	31.52 1.98 -9.79	31.41 1.92 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.03 1.97 -6.83	31.89 1.96 -8.43	34.94 2.65 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.98 2.94 -2.93	34.45 2.59 -6.21	33.80 2.61 -6.14	32.12 2.37 -6.70	33.09 2.41 -7.25	36.59 3.45 0.01	46.16 4.12 0.01	43.95 3.85 0.01	40.80 3.74 0.01	38.17 3.42 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
NYPA_KENT____GT 24152	36.34 2.36 -11.30	34.21 2.03 -12.61	31.54 1.99 -9.79	31.43 1.94 -10.32	31.52 1.94 -10.21	29.93 1.89 -8.58	30.17 2.10 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.90 3.74 0.00	46.55 4.50 0.00	44.36 4.25 0.00	41.15 4.08 0.00	38.46 3.70 -2.84	37.55 3.45 -5.11	36.23 2.51 -10.75	34.99 2.38 -10.58
NYPA_POUCH1____GT 24155	36.46 2.47 -11.30	34.28 2.11 -12.61	31.62 2.07 -9.79	31.51 2.01 -10.32	31.60 2.01 -10.21	29.95 1.91 -8.58	30.17 2.10 -6.84	31.96 2.02 -8.44	34.97 2.68 -4.98	36.82 2.90 -4.63	35.33 3.08 -1.77	35.10 3.06 -2.94	34.54 2.67 -6.22	33.91 2.71 -6.15	32.20 2.44 -6.71	33.16 2.48 -7.26	36.83 3.68 0.00	46.55 4.50 0.00	44.36 4.25 0.00	41.15 4.08 0.00	38.46 3.70 -2.84	37.58 3.48 -5.11	36.30 2.57 -10.75	35.08 2.47 -10.58
NYPA_VERNON____GT2 24162	36.27 2.29 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.39 1.90 -10.32	31.46 1.88 -10.21	29.91 1.87 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.86 3.71 0.00	46.50 4.45 0.00	44.28 4.17 0.00	41.11 4.04 0.00	38.43 3.67 -2.84	37.49 3.39 -5.11	36.19 2.46 -10.75	34.94 2.33 -10.58
NYPA_VERNON____GT3 24163	36.27 2.29 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.39 1.90 -10.32	31.46 1.88 -10.21	29.91 1.87 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.86 3.71 0.00	46.50 4.45 0.00	44.28 4.17 0.00	41.11 4.04 0.00	38.43 3.67 -2.84	37.49 3.39 -5.11	36.19 2.46 -10.75	34.94 2.33 -10.58
NYPA__ASTORIA_CC1 323568	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.37 1.88 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58
NYPA__ASTORIA_CC2 323569	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.37 1.88 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58
NYPA__HOLTSVILL 23794	37.67 3.13 -11.85	35.52 2.72 -13.24	32.19 2.65 -9.79	31.98 2.49 -10.32	31.79 2.21 -10.21	33.94 2.70 -11.78	34.27 3.06 -9.99	35.86 3.05 -11.30	41.87 4.04 -10.52	40.96 4.31 -7.37	41.51 4.33 -6.70	39.03 4.19 -5.73	38.32 3.69 -8.98	37.53 3.63 -8.85	36.00 3.34 -9.62	40.21 3.40 -13.38	58.00 4.91 -19.95	69.26 6.09 -21.12	63.70 5.69 -17.90	59.97 5.34 -17.56	58.01 4.76 -21.34	51.19 4.35 -17.86	39.35 3.38 -12.99	36.97 3.17 -11.76

NYPA_____HELLGATE_GT1 24158	36.16 2.18 -11.30	34.17 2.00 -12.61	31.52 1.98 -9.79	31.41 1.92 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.03 1.97 -6.83	31.89 1.96 -8.43	34.94 2.65 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.98 2.94 -2.93	34.45 2.59 -6.21	33.80 2.61 -6.14	32.12 2.37 -6.70	33.09 2.41 -7.25	36.59 3.45 0.01	46.16 4.12 0.01	43.95 3.85 0.01	40.80 3.74 0.01	38.17 3.42 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
NYPA_____HELLGATE_GT2 24159	36.16 2.18 -11.30	34.17 2.00 -12.61	31.52 1.98 -9.79	31.41 1.92 -10.32	31.50 1.92 -10.21	29.83 1.79 -8.58	30.03 1.97 -6.83	31.89 1.96 -8.43	34.94 2.65 -4.97	36.67 2.75 -4.63	35.20 2.96 -1.76	34.98 2.94 -2.93	34.45 2.59 -6.21	33.80 2.61 -6.14	32.12 2.37 -6.70	33.09 2.41 -7.25	36.59 3.45 0.01	46.16 4.12 0.01	43.95 3.85 0.01	40.80 3.74 0.01	38.17 3.42 -2.83	37.29 3.19 -5.11	36.14 2.41 -10.75	34.94 2.33 -10.58
NYS_BARGE___HYD 23848	23.29 -1.04 -1.65	20.37 -1.04 -1.84	20.34 -0.85 -1.43	19.66 -1.02 -1.51	19.88 -0.99 -1.49	19.76 -0.95 -1.25	21.38 -0.85 -1.00	21.60 -1.14 -1.23	26.51 -1.53 -0.73	28.24 -1.73 -0.68	29.00 -1.74 -0.26	27.97 -1.57 -0.43	25.10 -1.46 -0.91	24.57 -1.38 -0.90	22.87 -1.15 -0.98	23.34 -1.15 -1.06	30.63 -2.52 0.00	38.52 -3.53 0.00	37.14 -2.97 0.00	34.03 -3.04 0.00	30.26 -2.07 -0.42	27.96 -1.77 -0.75	23.31 -1.24 -1.57	22.76 -0.81 -1.55
O.H._GEN_BRUCE 24063	23.56 -0.95 -1.83	20.70 -0.90 -2.04	20.57 -0.77 -1.58	19.94 -0.90 -1.67	20.15 -0.87 -1.65	19.99 -0.86 -1.39	21.55 -0.78 -1.11	21.88 -0.99 -1.37	26.70 -1.42 -0.81	28.40 -1.64 -0.75	29.12 -1.65 -0.29	28.07 -1.51 -0.48	25.22 -1.44 -1.01	24.72 -1.33 -0.99	23.00 -1.13 -1.09	23.50 -1.10 -1.17	30.76 -2.39 0.00	38.56 -3.49 0.00	37.14 -2.97 0.00	34.10 -2.97 0.00	30.30 -2.07 -0.46	28.10 -1.71 -0.83	23.59 -1.13 -1.74	23.01 -0.73 -1.71
OAK ORCHARD___HYD 24046	23.69 -0.36 -1.37	20.67 -0.41 -1.52	20.60 -0.34 -1.18	20.01 -0.40 -1.25	20.24 -0.37 -1.23	20.12 -0.37 -1.04	21.75 -0.30 -0.83	22.07 -0.45 -1.02	27.32 -0.60 -0.60	29.09 -0.76 -0.56	29.93 -0.76 -0.21	28.79 -0.67 -0.36	25.81 -0.59 -0.75	25.22 -0.58 -0.74	23.35 -0.51 -0.81	23.84 -0.47 -0.88	31.92 -1.23 0.00	40.32 -1.73 0.00	38.70 -1.40 0.00	35.59 -1.48 0.00	31.30 -0.96 -0.34	28.82 -0.78 -0.62	23.82 -0.46 -1.30	23.04 -0.26 -1.28
OCC_CHEM___DRP 24175	22.93 -1.45 -1.69	20.10 -1.35 -1.89	20.04 -1.18 -1.47	19.41 -1.30 -1.55	19.65 -1.26 -1.53	19.46 -1.28 -1.29	21.02 -1.23 -1.03	21.22 -1.55 -1.27	25.99 -2.08 -0.75	27.61 -2.37 -0.69	28.37 -2.38 -0.27	27.34 -2.21 -0.44	24.56 -2.03 -0.93	24.07 -1.91 -0.92	22.41 -1.64 -1.01	22.87 -1.64 -1.09	29.90 -3.25 0.00	37.55 -4.50 0.00	36.22 -3.89 0.00	33.18 -3.89 0.00	29.54 -2.81 -0.43	27.38 -2.38 -0.77	22.94 -1.65 -1.61	22.43 -1.19 -1.59
OLIN_CORP_DRP 24177	22.96 -1.43 -1.71	20.14 -1.33 -1.90	20.09 -1.15 -1.48	19.41 -1.32 -1.56	19.62 -1.30 -1.54	19.51 -1.25 -1.30	21.07 -1.19 -1.03	21.27 -1.51 -1.28	26.08 -1.99 -0.75	27.71 -2.28 -0.70	28.46 -2.29 -0.27	27.43 -2.12 -0.44	24.64 -1.95 -0.94	24.16 -1.83 -0.93	22.49 -1.57 -1.01	22.95 -1.57 -1.10	30.03 -3.12 0.00	37.67 -4.37 0.00	36.34 -3.77 0.00	33.33 -3.74 0.00	29.63 -2.71 -0.43	27.47 -2.29 -0.77	22.95 -1.65 -1.62	22.42 -1.21 -1.60
OLIN_CORP_DSASP 323712	22.93 -1.45 -1.69	20.10 -1.35 -1.89	20.04 -1.18 -1.47	19.41 -1.30 -1.55	19.65 -1.26 -1.53	19.46 -1.28 -1.29	21.02 -1.23 -1.03	21.22 -1.55 -1.27	25.99 -2.08 -0.75	27.61 -2.37 -0.69	28.37 -2.38 -0.27	27.34 -2.21 -0.44	24.56 -2.03 -0.93	24.07 -1.91 -0.92	22.41 -1.64 -1.01	22.87 -1.64 -1.09	29.90 -3.25 0.00	37.55 -4.50 0.00	36.22 -3.89 0.00	33.18 -3.89 0.00	29.54 -2.81 -0.43	27.38 -2.38 -0.77	22.94 -1.65 -1.61	22.43 -1.19 -1.59
ONEIDA_HERK_LFGE 323681	23.14 0.45 0.00	19.92 0.35 0.00	20.13 0.37 0.00	19.53 0.36 0.00	19.76 0.39 0.00	19.83 0.37 0.00	21.63 0.40 0.00	21.91 0.41 0.00	27.94 0.63 0.00	30.02 0.73 0.00	31.24 0.76 0.00	29.78 0.67 0.00	26.21 0.56 0.00	25.55 0.50 0.00	23.48 0.44 0.00	23.85 0.42 0.00	33.94 0.79 0.00	43.22 1.18 0.00	41.27 1.16 0.00	38.00 0.93 0.00	32.75 0.83 0.00	29.65 0.67 0.00	23.44 0.46 0.00	22.47 0.44 0.00
ONONDAGA_REF_OCCRA 23987	24.03 0.14 -1.21	20.99 0.08 -1.35	20.92 0.12 -1.05	20.37 0.10 -1.10	20.56 0.10 -1.09	20.49 0.12 -0.92	22.06 0.11 -0.73	22.51 0.11 -0.90	27.93 0.08 -0.53	29.84 0.06 -0.50	30.73 0.06 -0.19	29.45 0.03 -0.31	26.37 0.05 -0.67	25.71 0.00 -0.66	23.78 0.02 -0.72	24.23 0.02 -0.78	33.12 -0.03 0.00	41.92 -0.13 0.00	40.11 0.00 0.00	37.00 -0.07 0.00	32.29 0.06 -0.30	29.56 0.03 -0.55	24.17 0.05 -1.15	23.25 0.09 -1.13
ONONDAGA___COGEN 23986	23.90 0.09 -1.13	20.86 0.04 -1.26	20.81 0.08 -0.98	20.24 0.04 -1.03	20.45 0.06 -1.02	20.37 0.06 -0.86	21.95 0.04 -0.68	22.37 0.02 -0.84	27.79 -0.03 -0.50	29.69 -0.06 -0.46	30.60 -0.06 -0.18	29.34 -0.06 -0.29	26.22 -0.05 -0.62	25.57 -0.10 -0.61	23.64 -0.07 -0.67	24.08 -0.07 -0.72	32.98 -0.16 0.00	41.75 -0.29 0.00	39.95 -0.16 0.00	36.88 -0.18 0.00	32.14 -0.06 -0.28	29.44 -0.06 -0.51	24.03 -0.02 -1.07	23.08 0.00 -1.06
ONTARIO___LFGE 23819	24.49 0.18 -1.62	21.45 0.08 -1.81	21.32 0.16 -1.40	20.75 0.10 -1.48	20.96 0.12 -1.47	20.83 0.14 -1.23	22.44 0.23 -0.98	22.97 0.26 -1.21	28.30 0.27 -0.71	30.22 0.26 -0.66	31.01 0.27 -0.25	29.76 0.23 -0.42	26.72 0.18 -0.89	26.06 0.13 -0.88	24.14 0.14 -0.96	24.63 0.17 -1.04	33.15 0.00 0.00	41.59 -0.46 0.00	40.11 0.00 0.00	37.03 -0.04 0.00	32.52 0.19 -0.41	29.89 0.17 -0.73	24.70 0.18 -1.54	23.81 0.27 -1.52
ORANGEVILLE_WT_PWR 323706	24.55 -0.18 -2.05	21.60 -0.25 -2.29	21.44 -0.10 -1.78	20.78 -0.27 -1.88	21.02 -0.21 -1.86	20.80 -0.21 -1.56	22.43 -0.04 -1.24	22.84 -0.19 -1.53	27.89 -0.33 -0.90	29.72 -0.41 -0.84	30.44 -0.36 -0.32	29.32 -0.32 -0.53	26.40 -0.38 -1.13	25.84 -0.33 -1.12	24.05 -0.21 -1.22	24.56 -0.19 -1.32	32.19 -0.96 0.00	40.41 -1.64 0.00	38.94 -1.16 0.00	35.77 -1.30 0.00	31.76 -0.67 -0.52	29.42 -0.49 -0.93	24.68 -0.25 -1.95	24.00 0.04 -1.92
OSWEGATCHIE___HYD 24044	21.66 -1.02 0.00	18.74 -0.82 0.00	18.85 -0.91 0.00	18.40 -0.77 0.00	18.56 -0.81 0.00	18.60 -0.86 0.00	20.23 -1.00 0.00	20.56 -0.95 0.00	26.19 -1.12 0.00	28.24 -1.05 0.00	29.38 -1.10 0.00	28.00 -1.11 0.00	24.65 -1.00 0.00	24.05 -1.00 0.00	22.05 -0.99 0.00	22.37 -1.05 0.00	32.16 -0.99 0.00	41.04 -1.01 0.00	39.19 -0.92 0.00	36.07 -1.00 0.00	30.83 -1.09 0.00	27.88 -1.10 0.00	21.99 -0.99 0.00	21.06 -0.97 0.00
OSWEGO___5 23606	23.14 -0.36 -0.82	20.12 -0.35 -0.91	20.15 -0.32 -0.71	19.59 -0.33 -0.75	19.78 -0.33 -0.74	19.74 -0.33 -0.62	21.31 -0.40 -0.49	21.66 -0.45 -0.61	27.05 -0.63 -0.36	28.92 -0.70 -0.33	29.88 -0.73 -0.13	28.62 -0.70 -0.21	25.48 -0.62 -0.45	24.87 -0.63 -0.44	22.97 -0.55 -0.48	23.39 -0.56 -0.52	32.26 -0.89 0.00	40.87 -1.18 0.00	39.07 -1.04 0.00	36.07 -1.00 0.00	31.33 -0.80 -0.21	28.66 -0.70 -0.37	23.23 -0.53 -0.78	22.33 -0.46 -0.76

OSWEGO___6 23613	23.14 -0.36 -0.82	20.12 -0.35 -0.91	20.15 -0.32 -0.71	19.59 -0.33 -0.75	19.78 -0.33 -0.74	19.74 -0.33 -0.62	21.31 -0.40 -0.49	21.66 -0.45 -0.61	27.05 -0.63 -0.36	28.92 -0.70 -0.33	29.88 -0.73 -0.13	28.62 -0.70 -0.21	25.48 -0.62 -0.45	24.87 -0.63 -0.44	22.97 -0.55 -0.48	23.39 -0.56 -0.52	32.26 -0.89 0.00	40.87 -1.18 0.00	39.07 -1.04 0.00	36.07 -1.00 0.00	31.33 -0.80 -0.21	28.66 -0.70 -0.37	23.23 -0.53 -0.78	22.33 -0.46 -0.76
OUTOKUMPU-AB___DRP 24206	23.68 -0.73 -1.72	20.74 -0.74 -1.92	20.70 -0.55 -1.49	20.00 -0.75 -1.57	20.23 -0.70 -1.56	20.07 -0.70 -1.31	21.72 -0.55 -1.04	21.95 -0.84 -1.29	26.95 -1.12 -0.76	28.68 -1.32 -0.71	29.50 -1.25 -0.27	28.42 -1.14 -0.45	25.52 -1.08 -0.95	25.01 -0.98 -0.94	23.31 -0.76 -1.02	23.76 -0.77 -1.11	31.13 -2.02 0.00	39.15 -2.90 0.00	37.74 -2.37 0.00	34.62 -2.45 0.00	30.76 -1.59 -0.43	28.46 -1.30 -0.78	23.75 -0.87 -1.64	23.20 -0.44 -1.61
OXBOW___ 24026	23.35 -1.04 -1.71	20.45 -1.02 -1.91	20.41 -0.83 -1.48	19.73 -1.00 -1.56	19.97 -0.95 -1.54	19.80 -0.95 -1.30	21.41 -0.85 -1.03	21.62 -1.16 -1.28	26.51 -1.56 -0.75	28.20 -1.79 -0.70	29.01 -1.74 -0.27	27.95 -1.60 -0.44	25.10 -1.49 -0.94	24.61 -1.38 -0.93	22.91 -1.15 -1.02	23.38 -1.15 -1.10	30.60 -2.55 0.00	38.43 -3.62 0.00	37.10 -3.01 0.00	33.99 -3.08 0.00	30.24 -2.11 -0.43	27.96 -1.80 -0.77	23.39 -1.22 -1.63	22.86 -0.77 -1.60
OXY_CHEM_DSASP 323612	22.93 -1.45 -1.69	20.10 -1.35 -1.89	20.04 -1.18 -1.47	19.41 -1.30 -1.55	19.65 -1.26 -1.53	19.46 -1.28 -1.29	21.02 -1.23 -1.03	21.22 -1.55 -1.27	25.99 -2.08 -0.75	27.61 -2.37 -0.69	28.37 -2.38 -0.27	27.34 -2.21 -0.44	24.56 -2.03 -0.93	24.07 -1.91 -0.92	22.41 -1.64 -1.01	22.87 -1.64 -1.09	29.90 -3.25 0.00	37.55 -4.50 0.00	36.22 -3.89 0.00	33.18 -3.89 0.00	29.54 -2.81 -0.43	27.38 -2.38 -0.77	22.94 -1.65 -1.61	22.43 -1.19 -1.59
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.93 -1.45 -1.69	20.10 -1.35 -1.89	20.04 -1.18 -1.47	19.41 -1.30 -1.55	19.65 -1.26 -1.53	19.46 -1.28 -1.29	21.02 -1.23 -1.03	21.22 -1.55 -1.27	25.99 -2.08 -0.75	27.61 -2.37 -0.69	28.37 -2.38 -0.27	27.34 -2.21 -0.44	24.56 -2.03 -0.93	24.07 -1.91 -0.92	22.41 -1.64 -1.01	22.87 -1.64 -1.09	29.90 -3.25 0.00	37.55 -4.50 0.00	36.22 -3.89 0.00	33.18 -3.89 0.00	29.54 -2.81 -0.43	27.38 -2.38 -0.77	22.94 -1.65 -1.61	22.43 -1.19 -1.59
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.18 2.20 -11.30	34.17 2.00 -12.61	31.50 1.96 -9.79	31.39 1.90 -10.32	31.48 1.90 -10.21	29.83 1.79 -8.58	30.03 1.97 -6.83	31.89 1.96 -8.43	34.94 2.65 -4.97	36.73 2.81 -4.63	35.23 2.99 -1.76	34.98 2.94 -2.93	34.45 2.59 -6.21	33.80 2.61 -6.14	32.12 2.37 -6.70	33.09 2.41 -7.25	36.66 3.51 0.01	46.24 4.20 0.01	44.03 3.93 0.01	40.88 3.82 0.01	38.23 3.48 -2.83	37.32 3.22 -5.11	36.11 2.39 -10.75	34.92 2.31 -10.58
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.25 2.27 -11.30	34.20 2.03 -12.61	31.54 1.99 -9.79	31.45 1.96 -10.32	31.52 1.94 -10.21	29.87 1.83 -8.58	30.08 2.02 -6.83	31.93 2.00 -8.43	34.99 2.70 -4.97	36.82 2.90 -4.63	35.32 3.08 -1.76	35.07 3.03 -2.93	34.53 2.67 -6.21	33.88 2.68 -6.14	32.19 2.44 -6.70	33.16 2.48 -7.25	36.79 3.65 0.01	46.41 4.37 0.01	44.19 4.09 0.01	41.03 3.97 0.01	38.33 3.57 -2.83	37.40 3.30 -5.11	36.19 2.46 -10.75	34.97 2.36 -10.58
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.54 -0.02 -1.88	21.54 -0.12 -2.09	21.42 0.04 -1.63	20.71 -0.17 -1.72	20.95 -0.12 -1.70	20.77 -0.12 -1.43	22.47 0.11 -1.14	22.88 -0.02 -1.40	28.01 -0.14 -0.83	29.86 -0.20 -0.77	30.62 -0.15 -0.29	29.51 -0.09 -0.49	26.50 -0.18 -1.03	25.98 -0.10 -1.02	24.20 0.05 -1.12	24.68 0.05 -1.21	32.42 -0.73 0.00	40.66 -1.39 0.00	39.23 -0.88 0.00	35.96 -1.11 0.00	31.97 -0.42 -0.47	29.57 -0.26 -0.85	24.70 -0.07 -1.79	24.07 0.29 -1.76
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.55 2.20 -11.67	34.51 1.94 -13.01	31.77 1.90 -10.11	31.65 1.82 -10.66	31.72 1.80 -10.54	30.17 1.85 -8.86	30.43 2.14 -7.07	32.35 2.13 -8.71	35.46 3.00 -5.14	37.30 3.22 -4.79	35.57 3.26 -1.83	35.23 3.08 -3.04	34.74 2.67 -6.42	34.03 2.63 -6.35	32.35 2.37 -6.93	33.31 2.39 -7.49	36.93 3.78 0.00	46.92 4.88 0.00	44.44 4.33 0.00	41.22 4.15 0.00	38.52 3.67 -2.94	37.60 3.33 -5.28	36.44 2.37 -11.10	35.12 2.16 -10.93
PEEKSKILL___ 23653	35.75 1.86 -11.20	33.66 1.60 -12.49	31.05 1.58 -9.71	30.92 1.51 -10.24	31.01 1.51 -10.12	29.52 1.56 -8.51	29.81 1.80 -6.78	31.68 1.81 -8.37	34.71 2.46 -4.94	36.52 2.64 -4.59	34.98 2.74 -1.76	34.67 2.65 -2.92	34.15 2.33 -6.17	33.45 2.30 -6.10	31.82 2.12 -6.65	32.75 2.13 -7.19	36.33 3.18 0.00	45.91 3.87 0.00	43.68 3.57 0.00	40.52 3.45 0.00	37.83 3.10 -2.82	36.90 2.84 -5.07	35.68 2.04 -10.65	34.41 1.89 -10.49
PGE MADISON___WINDPWR 24146	28.35 2.16 -3.51	25.26 1.78 -3.92	24.70 1.90 -3.04	24.18 1.80 -3.21	24.41 1.86 -3.17	23.99 1.87 -2.67	25.43 2.08 -2.13	26.30 2.17 -2.62	31.87 3.00 -1.55	34.07 3.34 -1.44	34.48 3.44 -0.55	33.14 3.12 -0.91	30.22 2.64 -1.93	29.42 2.46 -1.91	27.34 2.21 -2.09	27.88 2.20 -2.25	36.70 3.55 0.00	46.67 4.63 0.00	44.76 4.65 0.00	41.04 3.97 0.00	36.41 3.61 -0.88	33.71 3.13 -1.59	28.64 2.32 -3.34	27.57 2.25 -3.29
PIERCEFIELD___HYD 23852	21.01 -1.68 0.00	18.27 -1.29 0.00	18.30 -1.46 0.00	17.96 -1.21 0.00	18.08 -1.30 0.00	18.08 -1.38 0.00	19.65 -1.57 0.00	20.02 -1.48 0.00	25.43 -1.88 0.00	27.47 -1.82 0.00	28.62 -1.86 0.00	27.30 -1.80 0.00	24.01 -1.64 0.00	23.45 -1.60 0.00	21.47 -1.57 0.00	21.81 -1.62 0.00	31.46 -1.69 0.00	40.24 -1.81 0.00	38.39 -1.72 0.00	35.33 -1.74 0.00	29.97 -1.95 0.00	27.10 -1.88 0.00	21.39 -1.59 0.00	20.47 -1.56 0.00
PINELAWN_CC_1 323563	38.38 2.97 -12.73	36.37 2.56 -14.24	32.04 2.49 -9.79	31.83 2.34 -10.33	31.68 2.09 -10.21	34.75 2.53 -12.76	35.04 2.86 -10.96	36.54 2.86 -12.18	41.94 3.80 -10.83	41.40 4.04 -8.07	42.18 4.09 -7.61	39.88 3.93 -6.85	39.25 3.46 -10.14	38.57 3.46 -10.06	37.15 3.18 -10.92	42.14 3.23 -15.48	58.11 4.61 -20.35	68.89 5.72 -21.12	63.64 5.34 -18.20	60.20 5.04 -18.09	58.42 4.50 -22.00	52.00 4.11 -18.90	39.96 3.17 -13.81	37.68 3.00 -12.65
PJM_GEN_HTP_PROXY 323702	36.14 2.16 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.26 1.76 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.12 2.06 -6.84	32.00 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.88 2.68 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.74	34.79 2.18 -10.58
PJM_GEN_KEystone 24065	29.84 0.63 -6.52	27.36 0.53 -7.27	25.98 0.57 -5.65	25.61 0.48 -5.96	25.77 0.50 -5.89	24.93 0.53 -4.95	25.87 0.70 -3.95	27.08 0.71 -4.87	31.04 0.85 -2.87	32.84 0.88 -2.67	32.42 0.91 -1.02	31.71 0.90 -1.70	29.98 0.74 -3.59	29.38 0.78 -3.55	27.67 0.76 -3.87	28.38 0.77 -4.19	34.01 0.86 0.00	42.68 0.63 0.00	40.83 0.72 0.00	37.74 0.67 0.00	34.42 0.86 -1.64	32.84 0.90 -2.95	29.89 0.71 -6.20	28.93 0.79 -6.10

PJM_GEN_NEPTUNE_PROXY 323594	36.16 2.59 -10.89	33.93 2.23 -12.14	31.71 2.17 -9.78	31.52 2.03 -10.32	31.40 1.82 -10.21	30.25 2.20 -8.60	30.58 2.50 -6.86	32.45 2.49 -8.45	36.43 3.33 -5.78	37.56 3.54 -4.72	38.68 3.56 -4.64	37.56 3.46 -4.99	36.99 3.05 -8.29	36.34 3.06 -8.23	34.78 2.79 -8.95	38.33 2.83 -12.07	56.82 3.98 -19.69	68.04 4.88 -21.12	62.35 4.53 -17.71	58.59 4.30 -17.22	56.73 3.89 -20.92	49.75 3.56 -17.20	36.44 2.78 -10.68	34.93 2.62 -10.28
PJM_GEN_VFT_PROXY 323633	36.00 2.02 -11.30	33.90 1.74 -12.60	31.27 1.72 -9.79	31.16 1.67 -10.32	31.25 1.67 -10.21	29.75 1.71 -8.58	30.04 1.97 -6.84	31.94 2.00 -8.44	34.97 2.68 -4.98	36.74 2.81 -4.63	35.21 2.96 -1.77	34.99 2.94 -2.94	34.49 2.62 -6.22	33.83 2.63 -6.15	32.15 2.40 -6.71	33.10 2.41 -7.26	36.60 3.45 0.00	46.12 4.08 0.00	43.92 3.81 0.00	40.74 3.67 0.00	38.14 3.38 -2.84	37.20 3.10 -5.11	35.93 2.21 -10.75	34.68 2.07 -10.58
PLEASANTVLY___LBMP 24000	36.36 1.88 -11.80	34.33 1.60 -13.16	31.58 1.60 -10.22	31.50 1.55 -10.78	31.59 1.55 -10.66	30.02 1.60 -8.96	30.20 1.83 -7.14	32.14 1.83 -8.81	35.00 2.49 -5.20	36.77 2.64 -4.84	35.08 2.74 -1.85	34.83 2.65 -3.07	34.48 2.33 -6.50	33.78 2.30 -6.42	32.17 2.12 -7.01	33.16 2.15 -7.58	36.30 3.15 0.00	45.87 3.83 0.00	43.64 3.53 0.00	40.48 3.41 0.00	37.95 3.06 -2.97	37.11 2.78 -5.34	36.25 2.04 -11.22	34.99 1.92 -11.05
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.10 2.06 -11.35	34.00 1.78 -12.66	31.35 1.76 -9.84	31.23 1.69 -10.37	31.32 1.68 -10.26	29.83 1.75 -8.62	30.09 1.99 -6.87	31.96 1.98 -8.48	35.02 2.70 -5.00	36.82 2.87 -4.66	35.28 3.02 -1.78	34.97 2.91 -2.95	34.46 2.56 -6.25	33.79 2.56 -6.18	32.14 2.35 -6.74	33.08 2.37 -7.29	36.63 3.48 0.00	46.29 4.24 0.00	44.04 3.93 0.00	40.85 3.78 0.00	38.19 3.42 -2.86	37.26 3.13 -5.14	36.03 2.25 -10.80	34.75 2.09 -10.63
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.78 2.04 -12.06	34.77 1.76 -13.45	31.96 1.76 -10.45	31.87 1.69 -11.02	32.01 1.74 -10.90	30.41 1.79 -9.16	30.58 2.06 -7.30	32.55 2.04 -9.00	35.47 2.84 -5.31	37.28 3.05 -4.95	35.51 3.14 -1.89	35.18 2.94 -3.14	34.85 2.56 -6.64	34.14 2.53 -6.56	32.53 2.33 -7.16	33.54 2.37 -7.74	36.77 3.61 0.00	46.50 4.45 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.46 3.51 -3.03	37.55 3.10 -5.46	36.72 2.28 -11.47	35.39 2.07 -11.29
POLETTI____ 23519	36.16 2.18 -11.30	34.00 1.84 -12.60	31.36 1.82 -9.79	31.24 1.74 -10.32	31.33 1.74 -10.21	29.83 1.79 -8.58	30.12 2.06 -6.84	31.96 2.02 -8.44	35.03 2.73 -4.98	36.80 2.87 -4.63	35.30 3.05 -1.77	35.05 3.00 -2.94	34.51 2.64 -6.22	33.88 2.68 -6.15	32.19 2.44 -6.71	33.16 2.48 -7.26	36.70 3.55 0.00	46.25 4.20 0.00	44.04 3.93 0.00	40.89 3.82 0.00	38.24 3.48 -2.84	37.29 3.19 -5.11	36.00 2.28 -10.75	34.75 2.14 -10.58
PORT_JEFF_3 23555	37.75 3.20 -11.86	35.57 2.76 -13.25	32.23 2.69 -9.79	32.02 2.53 -10.32	31.85 2.27 -10.21	33.99 2.74 -11.79	34.32 3.10 -10.00	35.91 3.10 -11.31	41.96 4.13 -10.52	41.06 4.39 -7.37	41.61 4.42 -6.71	39.13 4.28 -5.74	38.41 3.77 -8.99	37.62 3.71 -8.86	36.08 3.41 -9.63	40.33 3.49 -13.41	58.11 5.01 -19.95	69.39 6.22 -21.12	63.87 5.86 -17.91	60.12 5.49 -17.56	58.15 4.88 -21.34	51.32 4.46 -17.87	39.42 3.45 -12.99	37.04 3.24 -11.77
PORT_JEFF_4 23616	37.75 3.20 -11.86	35.57 2.76 -13.25	32.23 2.69 -9.79	32.02 2.53 -10.32	31.85 2.27 -10.21	33.99 2.74 -11.79	34.32 3.10 -10.00	35.91 3.10 -11.31	41.96 4.13 -10.52	41.06 4.39 -7.37	41.61 4.42 -6.71	39.13 4.28 -5.74	38.41 3.77 -8.99	37.62 3.71 -8.86	36.08 3.41 -9.63	40.33 3.49 -13.41	58.11 5.01 -19.95	69.39 6.22 -21.12	63.87 5.86 -17.91	60.12 5.49 -17.56	58.15 4.88 -21.34	51.32 4.46 -17.87	39.42 3.45 -12.99	37.04 3.24 -11.77
PORT_JEFF_IC 23713	37.84 3.27 -11.89	35.66 2.82 -13.28	32.29 2.75 -9.79	32.06 2.57 -10.32	31.89 2.30 -10.21	34.05 2.78 -11.82	34.41 3.16 -10.02	36.00 3.16 -11.33	42.02 4.18 -10.52	41.16 4.48 -7.39	41.76 4.54 -6.73	39.24 4.36 -5.77	38.52 3.85 -9.02	37.73 3.78 -8.89	36.19 3.48 -9.67	40.47 3.56 -13.48	58.25 5.14 -19.97	69.60 6.43 -21.12	64.08 6.06 -17.92	60.28 5.63 -17.58	58.30 5.01 -21.37	51.47 4.58 -17.90	39.51 3.52 -13.02	37.13 3.30 -11.80
PPL PILGRIM_ST_GT1 24216	37.84 3.18 -11.98	35.69 2.74 -13.39	32.21 2.67 -9.79	32.00 2.51 -10.32	31.83 2.25 -10.21	34.10 2.72 -11.92	34.43 3.08 -10.12	36.00 3.07 -11.42	41.94 4.07 -10.55	41.09 4.33 -7.46	41.67 4.36 -6.83	39.22 4.22 -5.89	38.49 3.69 -9.15	37.76 3.68 -9.03	36.22 3.36 -9.81	40.63 3.44 -13.76	58.08 4.91 -20.02	69.23 6.06 -21.12	63.76 5.69 -17.96	60.06 5.34 -17.65	58.16 4.79 -21.46	51.41 4.38 -18.04	39.48 3.40 -13.10	37.14 3.22 -11.89
PPL PILGRIM_ST_GT2 24217	37.84 3.18 -11.98	35.69 2.74 -13.39	32.21 2.67 -9.79	32.00 2.51 -10.32	31.83 2.25 -10.21	34.10 2.72 -11.92	34.43 3.08 -10.12	36.00 3.07 -11.42	41.94 4.07 -10.55	41.09 4.33 -7.46	41.67 4.36 -6.83	39.22 4.22 -5.89	38.49 3.69 -9.15	37.76 3.68 -9.03	36.22 3.36 -9.81	40.63 3.44 -13.76	58.08 4.91 -20.02	69.23 6.06 -21.12	63.76 5.69 -17.96	60.06 5.34 -17.65	58.16 4.79 -21.46	51.41 4.38 -18.04	39.48 3.40 -13.10	37.14 3.22 -11.89
PPL_SHRM_GT3 24213	37.89 3.34 -11.87	35.68 2.86 -13.26	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.10 2.84 -11.80	34.46 3.22 -10.01	36.04 3.22 -11.32	42.10 4.26 -10.52	41.24 4.57 -7.38	41.83 4.63 -6.72	39.31 4.45 -5.75	38.55 3.90 -9.00	37.76 3.83 -8.87	36.21 3.53 -9.65	40.47 3.61 -13.44	58.34 5.24 -19.96	69.77 6.60 -21.12	64.24 6.22 -17.91	60.42 5.78 -17.57	58.41 5.14 -21.35	51.54 4.67 -17.88	39.57 3.58 -13.00	37.18 3.37 -11.78
PPL_SHRM_GT4 24214	37.89 3.34 -11.87	35.68 2.86 -13.26	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.10 2.84 -11.80	34.46 3.22 -10.01	36.04 3.22 -11.32	42.10 4.26 -10.52	41.24 4.57 -7.38	41.83 4.63 -6.72	39.31 4.45 -5.75	38.55 3.90 -9.00	37.76 3.83 -8.87	36.21 3.53 -9.65	40.47 3.61 -13.44	58.34 5.24 -19.96	69.77 6.60 -21.12	64.24 6.22 -17.91	60.42 5.78 -17.57	58.41 5.14 -21.35	51.54 4.67 -17.88	39.57 3.58 -13.00	37.18 3.37 -11.78
PROJECT___ORANGE 1 24174	23.66 -0.02 -0.99	20.61 -0.06 -1.11	20.60 -0.02 -0.86	20.02 -0.06 -0.91	20.23 -0.04 -0.90	20.17 -0.04 -0.76	21.76 -0.06 -0.60	22.16 -0.09 -0.74	27.59 -0.16 -0.44	29.49 -0.20 -0.41	30.43 -0.21 -0.16	29.16 -0.20 -0.26	26.02 -0.18 -0.55	25.39 -0.20 -0.54	23.45 -0.19 -0.59	23.90 -0.16 -0.64	32.82 -0.33 0.00	41.54 -0.50 0.00	39.75 -0.36 0.00	36.66 -0.41 0.00	31.95 -0.22 -0.25	29.23 -0.20 -0.45	23.79 -0.14 -0.95	22.85 -0.11 -0.93
PROJECT___ORANGE 2 24166	23.66 -0.02 -0.99	20.61 -0.06 -1.11	20.60 -0.02 -0.86	20.02 -0.06 -0.91	20.23 -0.04 -0.90	20.17 -0.04 -0.76	21.76 -0.06 -0.60	22.16 -0.09 -0.74	27.59 -0.16 -0.44	29.49 -0.20 -0.41	30.43 -0.21 -0.16	29.16 -0.20 -0.26	26.02 -0.18 -0.55	25.39 -0.20 -0.54	23.45 -0.19 -0.59	23.90 -0.16 -0.64	32.82 -0.33 0.00	41.54 -0.50 0.00	39.75 -0.36 0.00	36.66 -0.41 0.00	31.95 -0.22 -0.25	29.23 -0.20 -0.45	23.79 -0.14 -0.95	22.85 -0.11 -0.93

PYRITES___HYD 24023	21.30 -1.38 0.00	18.53 -1.04 0.00	18.55 -1.21 0.00	18.19 -0.98 0.00	18.33 -1.05 0.00	18.33 -1.13 0.00	19.95 -1.27 0.00	20.34 -1.16 0.00	25.87 -1.45 0.00	27.94 -1.35 0.00	29.11 -1.37 0.00	27.77 -1.34 0.00	24.39 -1.26 0.00	23.80 -1.25 0.00	21.82 -1.22 0.00	22.14 -1.29 0.00	31.99 -1.16 0.00	40.95 -1.09 0.00	39.07 -1.04 0.00	35.96 -1.11 0.00	30.48 -1.44 0.00	27.57 -1.42 0.00	21.72 -1.26 0.00	20.77 -1.25 0.00
RAMAPO___LBMP 323565	35.34 1.75 -10.91	33.23 1.51 -12.16	30.71 1.50 -9.45	30.57 1.44 -9.97	30.68 1.45 -9.86	29.24 1.50 -8.29	29.55 1.72 -6.60	31.37 1.72 -8.14	34.47 2.35 -4.81	36.25 2.49 -4.47	34.81 2.62 -1.71	34.48 2.53 -2.84	33.86 2.21 -6.00	33.19 2.21 -5.93	31.55 2.03 -6.48	32.47 2.04 -7.01	36.20 3.05 0.00	45.66 3.62 0.00	43.48 3.37 0.00	40.33 3.26 0.00	37.60 2.93 -2.74	36.62 2.70 -4.94	35.31 1.95 -10.37	34.05 1.81 -10.21
RANKINE____ 23646	24.17 -0.34 -1.83	21.19 -0.41 -2.04	21.09 -0.26 -1.59	20.40 -0.44 -1.67	20.64 -0.39 -1.65	20.46 -0.39 -1.39	22.12 -0.21 -1.11	22.44 -0.43 -1.37	27.50 -0.63 -0.81	29.28 -0.76 -0.75	30.07 -0.70 -0.29	28.97 -0.61 -0.48	26.02 -0.64 -1.01	25.52 -0.53 -1.00	23.76 -0.37 -1.09	24.25 -0.35 -1.18	31.76 -1.39 0.00	39.90 -2.14 0.00	38.46 -1.65 0.00	35.29 -1.78 0.00	31.39 -0.99 -0.46	29.03 -0.78 -0.83	24.26 -0.46 -1.74	23.68 -0.07 -1.71
RAVENSWOOD_GT2_1 24244	36.14 2.16 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.28 1.78 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD_GT2_2 24245	36.14 2.16 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.28 1.78 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD_GT2_3 24246	36.16 2.18 -11.30	34.04 1.88 -12.60	31.39 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.15 2.08 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.33 3.57 -2.84	37.40 3.30 -5.11	36.09 2.37 -10.75	34.83 2.22 -10.58
RAVENSWOOD_GT2_4 24247	36.16 2.18 -11.30	34.04 1.88 -12.60	31.39 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.15 2.08 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.91 2.71 -6.15	32.24 2.49 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.20 4.09 0.00	41.04 3.97 0.00	38.33 3.57 -2.84	37.40 3.30 -5.11	36.09 2.37 -10.75	34.83 2.22 -10.58
RAVENSWOOD_GT3_1 24248	36.16 2.18 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.33 3.57 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD_GT3_2 24249	36.16 2.18 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.33 3.57 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD_GT3_3 24250	36.18 2.20 -11.30	34.04 1.88 -12.60	31.40 1.86 -9.79	31.29 1.80 -10.32	31.39 1.80 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.13 3.08 -2.94	34.62 2.75 -6.22	33.93 2.73 -6.15	32.27 2.51 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.40 3.30 -5.11	36.11 2.39 -10.75	34.83 2.22 -10.58
RAVENSWOOD_GT3_4 24251	36.18 2.20 -11.30	34.04 1.88 -12.60	31.40 1.86 -9.79	31.29 1.80 -10.32	31.39 1.80 -10.21	29.87 1.83 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.13 3.08 -2.94	34.62 2.75 -6.22	33.93 2.73 -6.15	32.27 2.51 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.40 3.30 -5.11	36.11 2.39 -10.75	34.83 2.22 -10.58
RAVENSWOOD_GT_1 23729	36.27 2.29 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.39 1.90 -10.32	31.46 1.88 -10.21	29.91 1.87 -8.58	30.17 2.10 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.42 3.17 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.24 2.55 -7.26	36.86 3.71 0.00	46.50 4.45 0.00	44.28 4.17 0.00	41.11 4.04 0.00	38.43 3.67 -2.84	37.49 3.39 -5.11	36.19 2.46 -10.75	34.94 2.33 -10.58
RAVENSWOOD_GT_10 24258	36.14 2.16 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.26 1.76 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD_GT_11 24259	36.14 2.16 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.26 1.76 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD_GT_4 24252	36.14 2.16 -11.30	34.00 1.84 -12.59	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.79 2.18 -10.58



RAVENSWOOD_GT_5 24254	36.14 2.16 -11.30	34.00 1.84 -12.59	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.79 2.18 -10.58
RAVENSWOOD_GT_6 24253	36.14 2.16 -11.30	34.00 1.84 -12.59	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.79 2.18 -10.58
RAVENSWOOD_GT_7 24255	36.14 2.16 -11.30	34.00 1.84 -12.59	31.36 1.82 -9.79	31.26 1.76 -10.32	31.33 1.74 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.77 3.61 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.79 2.18 -10.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.14 2.16 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.26 1.76 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD_GT_9 24257	36.14 2.16 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.26 1.76 -10.32	31.35 1.76 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.16 4.05 0.00	41.00 3.93 0.00	38.30 3.54 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD___1 23533	36.25 2.27 -11.30	34.15 1.98 -12.61	31.48 1.94 -9.79	31.37 1.88 -10.32	31.46 1.88 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.16 3.12 -2.94	34.62 2.75 -6.22	33.96 2.76 -6.15	32.27 2.51 -6.71	33.21 2.53 -7.26	36.86 3.71 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58
RAVENSWOOD___2 23534	36.23 2.25 -11.30	34.13 1.96 -12.61	31.46 1.92 -9.79	31.37 1.88 -10.32	31.44 1.86 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.07 4.00 0.00	38.40 3.64 -2.84	37.46 3.36 -5.11	36.16 2.43 -10.75	34.92 2.31 -10.58
RAVENSWOOD___3 23535	36.16 2.18 -11.30	34.02 1.86 -12.60	31.39 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.85 1.81 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.36 3.11 -1.77	35.10 3.06 -2.94	34.56 2.69 -6.22	33.91 2.71 -6.15	32.22 2.47 -6.71	33.19 2.51 -7.26	36.80 3.65 0.00	46.42 4.37 0.00	44.20 4.09 0.00	41.00 3.93 0.00	38.33 3.57 -2.84	37.37 3.27 -5.11	36.07 2.35 -10.75	34.81 2.20 -10.58
RAVENSWOOD___4 23820	36.23 2.25 -11.30	34.13 1.96 -12.61	31.46 1.92 -9.79	31.35 1.86 -10.32	31.44 1.86 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.43 3.33 -5.11	36.16 2.43 -10.75	34.90 2.29 -10.58
RCPL_TRUST___DRP 24196	36.16 2.18 -11.30	34.02 1.86 -12.60	31.38 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.15 2.08 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.33 3.57 -2.84	37.40 3.30 -5.11	36.09 2.37 -10.74	34.81 2.20 -10.58
RENSSELAER___COGEN 23796	38.57 1.47 -14.42	36.89 1.25 -16.08	33.57 1.32 -12.49	33.63 1.28 -13.17	33.68 1.28 -13.03	31.71 1.30 -10.95	31.44 1.49 -8.73	33.65 1.38 -10.77	35.39 1.72 -6.35	37.02 1.82 -5.91	34.66 1.92 -2.26	34.70 1.83 -3.75	35.18 1.59 -7.94	34.45 1.55 -7.84	33.04 1.43 -8.56	34.14 1.45 -9.26	35.07 1.92 0.00	44.44 2.40 0.00	42.27 2.16 0.00	39.18 2.11 0.00	37.40 1.85 -3.63	37.19 1.68 -6.53	38.16 1.47 -13.71	37.01 1.48 -13.50
REVERE_CPPR_DRP 24186	23.80 0.75 -0.37	20.58 0.61 -0.41	20.71 0.63 -0.32	20.12 0.61 -0.34	20.35 0.64 -0.33	20.36 0.62 -0.28	22.13 0.68 -0.22	22.47 0.69 -0.28	28.46 0.98 -0.16	30.55 1.11 -0.15	31.70 1.16 -0.06	30.25 1.05 -0.10	26.75 0.90 -0.20	26.08 0.83 -0.20	24.00 0.74 -0.22	24.39 0.73 -0.24	34.38 1.23 0.00	43.73 1.68 0.00	41.75 1.65 0.00	38.44 1.37 0.00	33.25 1.24 -0.09	30.23 1.07 -0.17	24.11 0.78 -0.35	23.12 0.75 -0.34
RIVERBAY____ 323610	36.25 2.27 -11.30	34.20 2.03 -12.61	31.54 1.99 -9.79	31.45 1.96 -10.32	31.52 1.94 -10.21	29.87 1.83 -8.58	30.08 2.02 -6.83	31.93 2.00 -8.43	34.99 2.70 -4.97	36.82 2.90 -4.63	35.32 3.08 -1.76	35.07 3.03 -2.93	34.53 2.67 -6.21	33.88 2.68 -6.14	32.19 2.44 -6.70	33.16 2.48 -7.25	36.79 3.65 0.01	46.41 4.37 0.01	44.19 4.09 0.01	41.03 3.97 0.01	38.33 3.57 -2.83	37.40 3.30 -5.11	36.19 2.46 -10.75	34.97 2.36 -10.58
ROCHESTER_9_IC 23652	23.72 -0.32 -1.36	20.71 -0.37 -1.52	20.66 -0.28 -1.18	20.07 -0.34 -1.24	20.27 -0.33 -1.23	20.18 -0.31 -1.03	21.79 -0.25 -0.82	22.11 -0.41 -1.01	27.37 -0.55 -0.60	29.17 -0.67 -0.56	30.02 -0.67 -0.21	28.88 -0.58 -0.35	25.88 -0.51 -0.75	25.29 -0.50 -0.74	23.41 -0.44 -0.81	23.90 -0.40 -0.87	32.02 -1.13 0.00	40.45 -1.60 0.00	38.86 -1.24 0.00	35.74 -1.33 0.00	31.43 -0.83 -0.34	28.94 -0.67 -0.62	23.88 -0.39 -1.29	23.10 -0.20 -1.27
ROSETON___1 23587	35.85 1.79 -11.38	33.80 1.55 -12.69	31.14 1.52 -9.86	31.04 1.48 -10.40	31.13 1.47 -10.28	29.62 1.52 -8.65	29.86 1.74 -6.89	31.74 1.74 -8.50	34.71 2.38 -5.02	36.48 2.52 -4.67	34.89 2.62 -1.79	34.60 2.53 -2.96	34.14 2.23 -6.27	33.45 2.21 -6.19	31.83 2.03 -6.76	32.80 2.06 -7.31	36.17 3.02 0.00	45.70 3.66 0.00	43.48 3.37 0.00	40.33 3.26 0.00	37.72 2.93 -2.86	36.83 2.70 -5.15	35.76 1.95 -10.82	34.51 1.83 -10.66

ROSETON___2 23588	35.85 1.79 -11.38	33.80 1.55 -12.69	31.14 1.52 -9.86	31.04 1.48 -10.40	31.13 1.47 -10.28	29.62 1.52 -8.65	29.86 1.74 -6.89	31.74 1.74 -8.50	34.71 2.38 -5.02	36.48 2.52 -4.67	34.89 2.62 -1.79	34.60 2.53 -2.96	34.14 2.23 -6.27	33.45 2.21 -6.19	31.83 2.03 -6.76	32.80 2.06 -7.31	36.17 3.02 0.00	45.70 3.66 0.00	43.48 3.37 0.00	40.33 3.26 0.00	37.72 2.93 -2.86	36.83 2.70 -5.15	35.76 1.95 -10.82	34.51 1.83 -10.66
RUSSELL___1 23602	23.86 -0.18 -1.36	20.82 -0.25 -1.52	20.76 -0.18 -1.18	20.16 -0.25 -1.24	20.37 -0.23 -1.23	20.28 -0.21 -1.03	21.92 -0.13 -0.82	22.24 -0.28 -1.02	27.56 -0.36 -0.60	29.38 -0.47 -0.56	30.24 -0.46 -0.21	29.11 -0.35 -0.35	26.06 -0.33 -0.75	25.47 -0.33 -0.74	23.57 -0.28 -0.81	24.07 -0.23 -0.87	32.29 -0.86 0.00	40.79 -1.26 0.00	39.19 -0.92 0.00	36.03 -1.04 0.00	31.69 -0.57 -0.34	29.14 -0.46 -0.62	24.07 -0.21 -1.29	23.26 -0.04 -1.27
RUSSELL___2 23532	23.86 -0.18 -1.36	20.82 -0.25 -1.52	20.76 -0.18 -1.18	20.16 -0.25 -1.24	20.37 -0.23 -1.23	20.28 -0.21 -1.03	21.92 -0.13 -0.82	22.24 -0.28 -1.02	27.56 -0.36 -0.60	29.38 -0.47 -0.56	30.24 -0.46 -0.21	29.11 -0.35 -0.35	26.06 -0.33 -0.75	25.47 -0.33 -0.74	23.57 -0.28 -0.81	24.07 -0.23 -0.87	32.29 -0.86 0.00	40.79 -1.26 0.00	39.19 -0.92 0.00	36.03 -1.04 0.00	31.69 -0.57 -0.34	29.14 -0.46 -0.62	24.07 -0.21 -1.29	23.26 -0.04 -1.27
RUSSELL___3 23549	23.86 -0.18 -1.36	20.82 -0.25 -1.52	20.76 -0.18 -1.18	20.16 -0.25 -1.24	20.37 -0.23 -1.23	20.28 -0.21 -1.03	21.92 -0.13 -0.82	22.24 -0.28 -1.02	27.56 -0.36 -0.60	29.38 -0.47 -0.56	30.24 -0.46 -0.21	29.11 -0.35 -0.35	26.06 -0.33 -0.75	25.47 -0.33 -0.74	23.57 -0.28 -0.81	24.07 -0.23 -0.87	32.29 -0.86 0.00	40.79 -1.26 0.00	39.19 -0.92 0.00	36.03 -1.04 0.00	31.69 -0.57 -0.34	29.14 -0.46 -0.62	24.07 -0.21 -1.29	23.26 -0.04 -1.27
RUSSELL___4 23556	23.86 -0.18 -1.36	20.82 -0.25 -1.52	20.76 -0.18 -1.18	20.16 -0.25 -1.24	20.37 -0.23 -1.23	20.28 -0.21 -1.03	21.92 -0.13 -0.82	22.24 -0.28 -1.02	27.56 -0.36 -0.60	29.38 -0.47 -0.56	30.24 -0.46 -0.21	29.11 -0.35 -0.35	26.06 -0.33 -0.75	25.47 -0.33 -0.74	23.57 -0.28 -0.81	24.07 -0.23 -0.87	32.29 -0.86 0.00	40.79 -1.26 0.00	39.19 -0.92 0.00	36.03 -1.04 0.00	31.69 -0.57 -0.34	29.14 -0.46 -0.62	24.07 -0.21 -1.29	23.26 -0.04 -1.27
RUSSELL___STATION 23914	23.86 -0.18 -1.36	20.82 -0.25 -1.52	20.76 -0.18 -1.18	20.16 -0.25 -1.24	20.37 -0.23 -1.23	20.28 -0.21 -1.03	21.92 -0.13 -0.82	22.24 -0.28 -1.02	27.56 -0.36 -0.60	29.38 -0.47 -0.56	30.24 -0.46 -0.21	29.11 -0.35 -0.35	26.06 -0.33 -0.75	25.47 -0.33 -0.74	23.57 -0.28 -0.81	24.07 -0.23 -0.87	32.29 -0.86 0.00	40.79 -1.26 0.00	39.19 -0.92 0.00	36.03 -1.04 0.00	31.69 -0.57 -0.34	29.14 -0.46 -0.62	24.07 -0.21 -1.29	23.26 -0.04 -1.27
S SALMON___HYD 24043	23.31 -0.14 -0.76	20.25 -0.16 -0.85	20.28 -0.14 -0.66	19.73 -0.13 -0.69	19.89 -0.17 -0.69	19.86 -0.18 -0.58	21.41 -0.28 -0.46	21.77 -0.30 -0.57	27.29 -0.36 -0.33	29.25 -0.35 -0.31	30.17 -0.43 -0.12	28.84 -0.47 -0.20	25.76 -0.31 -0.42	25.12 -0.35 -0.41	23.17 -0.32 -0.45	23.56 -0.35 -0.49	32.62 -0.53 0.00	41.42 -0.63 0.00	39.59 -0.52 0.00	36.55 -0.52 0.00	31.79 -0.32 -0.19	28.98 -0.35 -0.34	23.40 -0.30 -0.72	22.48 -0.26 -0.71
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.71 -0.73 -1.76	20.78 -0.74 -1.96	20.69 -0.59 -1.52	20.03 -0.75 -1.60	20.24 -0.72 -1.59	20.07 -0.72 -1.33	21.69 -0.59 -1.06	21.95 -0.86 -1.31	26.92 -1.17 -0.77	28.63 -1.38 -0.72	29.42 -1.34 -0.28	28.34 -1.22 -0.46	25.46 -1.15 -0.97	24.96 -1.05 -0.96	23.23 -0.85 -1.04	23.71 -0.84 -1.13	31.06 -2.09 0.00	39.02 -3.03 0.00	37.62 -2.49 0.00	34.51 -2.56 0.00	30.67 -1.69 -0.44	28.39 -1.39 -0.79	23.73 -0.92 -1.67	23.19 -0.48 -1.64
SELKIRK___I 23801	38.32 1.36 -14.27	36.65 1.17 -15.92	33.35 1.23 -12.37	33.38 1.17 -13.04	33.45 1.18 -12.90	31.49 1.19 -10.84	31.23 1.36 -8.64	33.47 1.31 -10.66	35.27 1.67 -6.29	36.90 1.76 -5.85	34.55 1.83 -2.24	34.57 1.75 -3.72	35.05 1.54 -7.86	34.32 1.50 -7.77	32.90 1.38 -8.48	34.00 1.41 -9.17	35.04 1.89 0.00	44.36 2.31 0.00	42.23 2.12 0.00	39.14 2.07 0.00	37.36 1.85 -3.59	37.13 1.68 -6.46	37.96 1.40 -13.58	36.79 1.39 -13.37
SELKIRK___II 23799	38.33 1.36 -14.28	36.67 1.17 -15.93	33.36 1.23 -12.38	33.39 1.17 -13.05	33.47 1.18 -12.91	31.50 1.19 -10.85	31.24 1.36 -8.65	33.46 1.29 -10.67	35.28 1.67 -6.30	36.91 1.76 -5.86	34.55 1.83 -2.24	34.57 1.75 -3.72	35.03 1.51 -7.87	34.33 1.50 -7.77	32.91 1.38 -8.49	34.01 1.41 -9.18	35.04 1.89 0.00	44.36 2.31 0.00	42.23 2.12 0.00	39.14 2.07 0.00	37.33 1.82 -3.59	37.10 1.65 -6.47	37.97 1.40 -13.59	36.80 1.39 -13.38
SENECA OSWGO___HYD 24041	23.35 -0.23 -0.89	20.32 -0.23 -0.99	20.33 -0.20 -0.77	19.77 -0.21 -0.81	19.96 -0.21 -0.80	19.92 -0.21 -0.67	21.49 -0.28 -0.54	21.87 -0.30 -0.66	27.27 -0.44 -0.39	29.16 -0.50 -0.36	30.07 -0.55 -0.14	28.82 -0.52 -0.23	25.68 -0.46 -0.49	25.06 -0.48 -0.48	23.13 -0.44 -0.53	23.55 -0.45 -0.57	32.45 -0.70 0.00	41.12 -0.93 0.00	39.31 -0.80 0.00	36.29 -0.78 0.00	31.57 -0.57 -0.22	28.87 -0.52 -0.40	23.43 -0.39 -0.84	22.53 -0.33 -0.83
SENECA___ENERGY 23797	23.94 -0.18 -1.44	20.96 -0.21 -1.61	20.85 -0.16 -1.25	20.28 -0.21 -1.32	20.48 -0.19 -1.30	20.38 -0.18 -1.10	21.95 -0.15 -0.87	22.43 -0.15 -1.08	27.71 -0.25 -0.64	29.59 -0.29 -0.59	30.40 -0.30 -0.23	29.19 -0.29 -0.38	26.16 -0.28 -0.79	25.51 -0.33 -0.78	23.62 -0.28 -0.86	24.10 -0.26 -0.93	32.62 -0.53 0.00	41.12 -0.93 0.00	39.51 -0.60 0.00	36.44 -0.63 0.00	31.93 -0.35 -0.36	29.29 -0.35 -0.65	24.12 -0.23 -1.37	23.23 -0.15 -1.35
SHOEMAKER___GT 23640	34.65 1.59 -10.38	32.51 1.37 -11.58	30.12 1.36 -9.00	29.98 1.32 -9.49	30.09 1.34 -9.38	28.73 1.38 -7.89	29.10 1.59 -6.29	30.83 1.57 -7.75	34.05 2.16 -4.58	35.86 2.31 -4.26	34.49 2.38 -1.63	34.08 2.27 -2.70	33.34 1.98 -5.72	32.66 1.96 -5.65	31.01 1.80 -6.17	31.92 1.83 -6.67	35.90 2.75 0.00	45.41 3.37 0.00	43.20 3.09 0.00	40.04 2.97 0.00	37.21 2.68 -2.61	36.09 2.40 -4.70	34.62 1.77 -9.88	33.38 1.63 -9.72
SHOREHAM_IC_1 23715	37.89 3.34 -11.87	35.68 2.86 -13.26	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.10 2.84 -11.80	34.46 3.22 -10.01	36.04 3.22 -11.32	42.10 4.26 -10.52	41.24 4.57 -7.38	41.83 4.63 -6.72	39.31 4.45 -5.75	38.55 3.90 -9.00	37.76 3.83 -8.87	36.21 3.53 -9.65	40.47 3.61 -13.44	58.34 5.24 -19.96	69.77 6.60 -21.12	64.24 6.22 -17.91	60.42 5.78 -17.57	58.41 5.14 -21.35	51.54 4.67 -17.88	39.57 3.58 -13.00	37.18 3.37 -11.78
SHOREHAM_IC_2 23716	37.89 3.34 -11.87	35.68 2.86 -13.26	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.10 2.84 -11.80	34.46 3.22 -10.01	36.04 3.22 -11.32	42.10 4.26 -10.52	41.24 4.57 -7.38	41.83 4.63 -6.72	39.31 4.45 -5.75	38.55 3.90 -9.00	37.76 3.83 -8.87	36.21 3.53 -9.65	40.47 3.61 -13.44	58.34 5.24 -19.96	69.77 6.60 -21.12	64.24 6.22 -17.91	60.42 5.78 -17.57	58.41 5.14 -21.35	51.54 4.67 -17.88	39.57 3.58 -13.00	37.18 3.37 -11.78

SISSONVILLE____ 23735	21.01 -1.68 0.00	18.27 -1.29 0.00	18.30 -1.46 0.00	17.96 -1.21 0.00	18.08 -1.30 0.00	18.08 -1.38 0.00	19.65 -1.57 0.00	20.02 -1.48 0.00	25.43 -1.88 0.00	27.47 -1.82 0.00	28.62 -1.86 0.00	27.30 -1.80 0.00	24.01 -1.64 0.00	23.45 -1.60 0.00	21.47 -1.57 0.00	21.81 -1.62 0.00	31.46 -1.69 0.00	40.24 -1.81 0.00	38.39 -1.72 0.00	35.33 -1.74 0.00	29.97 -1.95 0.00	27.10 -1.88 0.00	21.39 -1.59 0.00	20.47 -1.56 0.00
SITHE_IND_GS1 24169	22.88 -0.52 -0.72	19.89 -0.47 -0.80	19.92 -0.45 -0.62	19.36 -0.46 -0.65	19.56 -0.47 -0.65	19.53 -0.47 -0.54	21.09 -0.57 -0.43	21.39 -0.64 -0.53	26.76 -0.88 -0.32	28.59 -1.00 -0.29	29.56 -1.04 -0.11	28.30 -0.99 -0.19	25.17 -0.87 -0.39	24.59 -0.85 -0.39	22.68 -0.78 -0.42	23.09 -0.80 -0.46	31.96 -1.19 0.00	40.45 -1.60 0.00	38.67 -1.44 0.00	35.70 -1.37 0.00	30.98 -1.12 -0.18	28.32 -0.99 -0.32	22.90 -0.76 -0.68	22.02 -0.68 -0.67
SITHE_IND_GS2 24170	22.88 -0.52 -0.72	19.89 -0.47 -0.80	19.92 -0.45 -0.62	19.36 -0.46 -0.65	19.56 -0.47 -0.65	19.53 -0.47 -0.54	21.09 -0.57 -0.43	21.39 -0.64 -0.53	26.76 -0.88 -0.32	28.59 -1.00 -0.29	29.56 -1.04 -0.11	28.30 -0.99 -0.19	25.17 -0.87 -0.39	24.59 -0.85 -0.39	22.68 -0.78 -0.42	23.09 -0.80 -0.46	31.96 -1.19 0.00	40.45 -1.60 0.00	38.67 -1.44 0.00	35.70 -1.37 0.00	30.98 -1.12 -0.18	28.32 -0.99 -0.32	22.90 -0.76 -0.68	22.02 -0.68 -0.67
SITHE_IND_GS3 24171	22.88 -0.52 -0.72	19.89 -0.47 -0.80	19.92 -0.45 -0.62	19.36 -0.46 -0.65	19.56 -0.47 -0.65	19.53 -0.47 -0.54	21.09 -0.57 -0.43	21.39 -0.64 -0.53	26.76 -0.88 -0.32	28.59 -1.00 -0.29	29.56 -1.04 -0.11	28.30 -0.99 -0.19	25.17 -0.87 -0.39	24.59 -0.85 -0.39	22.68 -0.78 -0.42	23.09 -0.80 -0.46	31.96 -1.19 0.00	40.45 -1.60 0.00	38.67 -1.44 0.00	35.70 -1.37 0.00	30.98 -1.12 -0.18	28.32 -0.99 -0.32	22.90 -0.76 -0.68	22.02 -0.68 -0.67
SITHE_IND_GS4 24172	22.88 -0.52 -0.72	19.89 -0.47 -0.80	19.92 -0.45 -0.62	19.36 -0.46 -0.65	19.56 -0.47 -0.65	19.53 -0.47 -0.54	21.09 -0.57 -0.43	21.39 -0.64 -0.53	26.76 -0.88 -0.32	28.59 -1.00 -0.29	29.56 -1.04 -0.11	28.30 -0.99 -0.19	25.17 -0.87 -0.39	24.59 -0.85 -0.39	22.68 -0.78 -0.42	23.09 -0.80 -0.46	31.96 -1.19 0.00	40.45 -1.60 0.00	38.67 -1.44 0.00	35.70 -1.37 0.00	30.98 -1.12 -0.18	28.32 -0.99 -0.32	22.90 -0.76 -0.68	22.02 -0.68 -0.67
SITHE____BATAVIA 24024	23.82 -0.43 -1.56	20.80 -0.51 -1.74	20.76 -0.36 -1.36	20.10 -0.50 -1.43	20.32 -0.47 -1.41	20.22 -0.43 -1.19	21.90 -0.28 -0.95	22.16 -0.52 -1.17	27.35 -0.66 -0.69	29.14 -0.79 -0.64	29.97 -0.76 -0.25	28.87 -0.64 -0.41	25.87 -0.64 -0.86	25.30 -0.60 -0.85	23.49 -0.48 -0.93	23.99 -0.45 -1.00	31.76 -1.39 0.00	40.03 -2.02 0.00	38.58 -1.52 0.00	35.36 -1.70 0.00	31.32 -0.99 -0.39	28.85 -0.84 -0.71	23.94 -0.53 -1.49	23.27 -0.22 -1.46
SITHE____INDEPEND 23800	22.88 -0.52 -0.72	19.89 -0.47 -0.80	19.92 -0.45 -0.62	19.36 -0.46 -0.65	19.56 -0.47 -0.65	19.53 -0.47 -0.54	21.09 -0.57 -0.43	21.39 -0.64 -0.53	26.76 -0.88 -0.32	28.59 -1.00 -0.29	29.56 -1.04 -0.11	28.30 -0.99 -0.19	25.17 -0.87 -0.39	24.59 -0.85 -0.39	22.68 -0.78 -0.42	23.09 -0.80 -0.46	31.96 -1.19 0.00	40.45 -1.60 0.00	38.67 -1.44 0.00	35.70 -1.37 0.00	30.98 -1.12 -0.18	28.32 -0.99 -0.32	22.90 -0.76 -0.68	22.02 -0.68 -0.67
SITHE____MASSENA 23902	21.50 -1.18 0.00	18.66 -0.90 0.00	18.73 -1.03 0.00	18.31 -0.86 0.00	18.44 -0.93 0.00	18.48 -0.97 0.00	20.12 -1.10 0.00	20.49 -1.01 0.00	25.95 -1.37 0.00	27.97 -1.32 0.00	29.14 -1.34 0.00	27.83 -1.28 0.00	24.50 -1.15 0.00	23.93 -1.13 0.00	21.98 -1.06 0.00	22.33 -1.10 0.00	31.92 -1.23 0.00	40.70 -1.35 0.00	38.82 -1.29 0.00	35.85 -1.22 0.00	30.51 -1.40 0.00	27.65 -1.33 0.00	21.88 -1.10 0.00	20.93 -1.10 0.00
SITHE____OGDNSBRG 24021	21.39 -1.29 0.00	18.62 -0.94 0.00	18.65 -1.11 0.00	18.27 -0.90 0.00	18.41 -0.97 0.00	18.41 -1.05 0.00	20.04 -1.19 0.00	20.43 -1.07 0.00	25.98 -1.34 0.00	28.03 -1.26 0.00	29.23 -1.25 0.00	27.86 -1.25 0.00	24.50 -1.15 0.00	23.90 -1.15 0.00	21.91 -1.13 0.00	22.26 -1.17 0.00	32.09 -1.06 0.00	41.04 -1.01 0.00	39.15 -0.96 0.00	36.03 -1.04 0.00	30.58 -1.34 0.00	27.65 -1.33 0.00	21.83 -1.15 0.00	20.88 -1.15 0.00
SITHE____STERLING 23777	23.84 0.66 -0.50	20.65 0.53 -0.56	20.74 0.55 -0.43	20.15 0.52 -0.46	20.37 0.54 -0.45	20.38 0.54 -0.38	22.12 0.59 -0.30	22.48 0.60 -0.37	28.38 0.85 -0.22	30.43 0.94 -0.21	31.53 0.98 -0.08	30.11 0.87 -0.13	26.69 0.77 -0.28	26.03 0.70 -0.27	23.96 0.62 -0.30	24.38 0.63 -0.32	34.18 1.03 0.00	43.39 1.35 0.00	41.43 1.32 0.00	38.18 1.11 0.00	33.10 1.05 -0.13	30.11 0.90 -0.23	24.12 0.67 -0.48	23.16 0.66 -0.47
SOUTH CAIRO____GT 23612	37.17 2.11 -12.37	35.16 1.80 -13.80	32.34 1.86 -10.72	32.26 1.78 -11.31	32.48 1.92 -11.18	30.86 2.00 -9.40	31.03 2.31 -7.49	32.94 2.19 -9.24	35.86 3.09 -5.45	37.70 3.34 -5.08	35.78 3.35 -1.94	35.36 3.03 -3.22	35.05 2.59 -6.81	34.32 2.53 -6.73	32.68 2.28 -7.35	33.72 2.34 -7.95	37.03 3.88 0.00	47.05 5.00 0.00	44.52 4.41 0.00	41.33 4.26 0.00	38.73 3.70 -3.11	37.66 3.07 -5.60	37.10 2.35 -11.77	35.71 2.09 -11.59
SOUTH HAMPTN____IC 23720	39.52 4.97 -11.87	37.04 4.22 -13.25	33.69 4.15 -9.79	33.44 3.95 -10.32	33.15 3.56 -10.21	35.51 4.26 -11.80	36.00 4.78 -10.00	37.65 4.84 -11.31	44.15 6.31 -10.52	43.46 6.79 -7.38	44.24 7.04 -6.71	41.55 6.70 -5.75	40.49 5.85 -8.99	39.66 5.74 -8.87	37.94 5.25 -9.64	42.28 5.43 -13.42	61.12 8.02 -19.95	73.47 10.30 -21.12	67.84 9.83 -17.91	63.64 9.01 -17.57	61.12 7.85 -21.35	53.96 7.10 -17.87	41.33 5.36 -13.00	38.78 4.98 -11.78
SOUTHOLD____IC 23719	39.77 5.22 -11.87	37.26 4.44 -13.25	33.91 4.37 -9.79	33.63 4.14 -10.32	33.34 3.76 -10.21	35.71 4.45 -11.80	36.24 5.01 -10.00	37.89 5.07 -11.31	44.44 6.61 -10.52	43.78 7.12 -7.38	44.60 7.41 -6.71	41.87 7.02 -5.75	40.77 6.13 -8.99	39.96 6.04 -8.87	38.19 5.51 -9.64	42.54 5.69 -13.42	61.53 8.42 -19.95	73.98 10.81 -21.12	68.28 10.27 -17.91	64.09 9.45 -17.57	61.50 8.24 -21.35	54.31 7.45 -17.87	41.58 5.61 -13.00	39.03 5.22 -11.78
ST LAWRENCE____ 23600	21.57 -1.11 0.00	18.68 -0.88 0.00	18.79 -0.97 0.00	18.31 -0.86 0.00	18.48 -0.89 0.00	18.52 -0.93 0.00	20.19 -1.04 0.00	20.54 -0.97 0.00	26.06 -1.26 0.00	28.03 -1.26 0.00	29.17 -1.31 0.00	27.86 -1.25 0.00	24.55 -1.10 0.00	24.00 -1.05 0.00	22.03 -1.01 0.00	22.40 -1.03 0.00	31.86 -1.29 0.00	40.62 -1.43 0.00	38.74 -1.36 0.00	35.74 -1.33 0.00	30.55 -1.37 0.00	27.71 -1.27 0.00	21.95 -1.03 0.00	20.99 -1.04 0.00
STATION 5_MISC_HYD 23604	23.72 -0.32 -1.36	20.71 -0.37 -1.52	20.66 -0.28 -1.18	20.07 -0.34 -1.24	20.27 -0.33 -1.23	20.18 -0.31 -1.03	21.79 -0.25 -0.82	22.11 -0.41 -1.01	27.37 -0.55 -0.60	29.17 -0.67 -0.56	30.02 -0.67 -0.21	28.88 -0.58 -0.35	25.88 -0.51 -0.75	25.29 -0.50 -0.74	23.41 -0.44 -0.81	23.90 -0.40 -0.87	32.02 -1.13 0.00	40.45 -1.60 0.00	38.86 -1.24 0.00	35.74 -1.33 0.00	31.43 -0.83 -0.34	28.94 -0.67 -0.62	23.88 -0.39 -1.29	23.10 -0.20 -1.27

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.00 -0.05 -1.36	20.96 -0.12 -1.52	20.88 -0.06 -1.18	20.32 -0.10 -1.24	20.53 -0.08 -1.23	20.43 -0.06 -1.03	22.05 0.00 -0.82	22.46 -0.06 -1.02	27.81 -0.11 -0.60	29.67 -0.17 -0.56	30.51 -0.18 -0.21	29.32 -0.14 -0.35	26.25 -0.15 -0.75	25.62 -0.17 -0.74	23.69 -0.16 -0.81	24.18 -0.12 -0.87	32.65 -0.50 0.00	41.21 -0.84 0.00	39.59 -0.52 0.00	36.47 -0.59 0.00	31.97 -0.29 -0.34	29.37 -0.23 -0.62	24.18 -0.09 -1.29	23.33 0.02 -1.27
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.58 -0.45 -1.35	20.58 -0.49 -1.50	20.51 -0.42 -1.17	19.94 -0.46 -1.23	20.15 -0.44 -1.22	20.05 -0.43 -1.02	21.64 -0.40 -0.81	21.97 -0.54 -1.00	27.23 -0.68 -0.59	28.99 -0.85 -0.55	29.84 -0.85 -0.21	28.70 -0.76 -0.35	25.72 -0.67 -0.74	25.13 -0.65 -0.73	23.27 -0.58 -0.80	23.75 -0.54 -0.86	31.89 -1.26 0.00	40.28 -1.76 0.00	38.67 -1.44 0.00	35.55 -1.52 0.00	31.23 -1.02 -0.34	28.75 -0.84 -0.61	23.73 -0.53 -1.28	22.94 -0.35 -1.26
STEEL___WIND 323596	24.20 -0.32 -1.83	21.21 -0.39 -2.04	21.11 -0.24 -1.59	20.42 -0.42 -1.67	20.66 -0.37 -1.65	20.48 -0.37 -1.39	22.14 -0.19 -1.11	22.46 -0.41 -1.37	27.52 -0.60 -0.81	29.31 -0.73 -0.75	30.10 -0.67 -0.29	29.00 -0.58 -0.48	26.04 -0.62 -1.01	25.55 -0.50 -1.00	23.78 -0.35 -1.09	24.27 -0.33 -1.18	31.79 -1.36 0.00	39.95 -2.10 0.00	38.54 -1.56 0.00	35.33 -1.74 0.00	31.42 -0.96 -0.46	29.06 -0.75 -0.83	24.28 -0.44 -1.74	23.70 -0.04 -1.71
STEBEN_REC_LFGE 323667	26.00 0.86 -2.45	22.94 0.64 -2.74	22.65 0.77 -2.13	22.03 0.61 -2.24	22.27 0.68 -2.22	22.02 0.70 -1.86	23.64 0.93 -1.49	24.35 1.01 -1.83	29.54 1.15 -1.08	31.55 1.26 -1.01	32.24 1.37 -0.38	31.00 1.25 -0.64	28.00 1.00 -1.35	27.32 0.93 -1.34	25.42 0.92 -1.46	25.96 0.96 -1.58	34.05 0.90 0.00	42.72 0.67 0.00	41.27 1.16 0.00	37.92 0.85 0.00	33.65 1.12 -0.62	31.14 1.04 -1.11	26.26 0.94 -2.33	25.41 1.08 -2.30
STONY___BROOK 24151	37.85 3.27 -11.90	35.65 2.80 -13.29	32.27 2.73 -9.79	32.06 2.57 -10.32	31.87 2.29 -10.21	34.06 2.78 -11.82	34.40 3.14 -10.03	35.98 3.14 -11.34	42.02 4.18 -10.52	41.17 4.48 -7.40	41.73 4.51 -6.74	39.26 4.36 -5.78	38.53 3.85 -9.03	37.74 3.78 -8.91	36.20 3.48 -9.68	40.49 3.56 -13.50	58.26 5.14 -19.97	69.60 6.43 -21.12	64.09 6.06 -17.92	60.33 5.67 -17.59	58.30 5.01 -21.38	51.48 4.58 -17.92	39.52 3.52 -13.02	37.12 3.28 -11.80
STURGEON_POOL_HYD 23609	36.00 1.70 -11.62	33.99 1.47 -12.96	31.29 1.46 -10.07	31.19 1.40 -10.62	31.31 1.43 -10.50	29.76 1.48 -8.83	29.98 1.72 -7.04	31.90 1.72 -8.68	34.81 2.38 -5.12	36.60 2.55 -4.77	34.93 2.62 -1.82	34.60 2.47 -3.02	34.20 2.15 -6.40	33.53 2.15 -6.32	31.90 1.96 -6.90	32.88 1.99 -7.46	36.20 3.05 0.00	45.79 3.74 0.00	43.48 3.37 0.00	40.37 3.30 0.00	37.81 2.97 -2.92	36.88 2.64 -5.26	35.94 1.91 -11.05	34.65 1.74 -10.88
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.99 1.70 -10.60	32.85 1.47 -11.82	30.41 1.46 -9.19	30.26 1.40 -9.69	30.37 1.41 -9.58	28.99 1.48 -8.05	29.34 1.70 -6.42	31.12 1.70 -7.92	34.31 2.32 -4.67	36.10 2.46 -4.35	34.70 2.56 -1.66	34.31 2.45 -2.76	33.64 2.15 -5.84	32.95 2.13 -5.77	31.30 1.96 -6.30	32.23 1.99 -6.81	36.14 2.98 0.00	45.66 3.62 0.00	43.44 3.33 0.00	40.26 3.19 0.00	37.46 2.87 -2.67	36.39 2.61 -4.80	34.95 1.88 -10.08	33.70 1.74 -9.93
SYNERGY___BIOGAS 323694	23.82 -0.43 -1.56	20.80 -0.51 -1.74	20.76 -0.36 -1.36	20.10 -0.50 -1.43	20.32 -0.47 -1.41	20.22 -0.43 -1.19	21.90 -0.28 -0.95	22.16 -0.52 -1.17	27.35 -0.66 -0.69	29.14 -0.79 -0.64	29.97 -0.76 -0.25	28.87 -0.64 -0.41	25.87 -0.64 -0.86	25.30 -0.60 -0.85	23.49 -0.48 -0.93	23.99 -0.45 -1.00	31.76 -1.39 0.00	40.03 -2.02 0.00	38.58 -1.52 0.00	35.36 -1.70 0.00	31.32 -0.99 -0.39	28.85 -0.84 -0.71	23.94 -0.53 -1.49	23.27 -0.22 -1.46
SYRACUSE___ENERGY_ST1 323597	23.90 0.09 -1.13	20.86 0.04 -1.26	20.81 0.08 -0.98	20.24 0.04 -1.03	20.45 0.06 -1.02	20.37 0.06 -0.86	21.95 0.04 -0.68	22.37 0.02 -0.84	27.79 -0.03 -0.50	29.69 -0.06 -0.46	30.60 -0.06 -0.18	29.34 -0.06 -0.29	26.22 -0.05 -0.62	25.57 -0.10 -0.61	23.64 -0.07 -0.67	24.08 -0.07 -0.72	32.98 -0.16 0.00	41.75 -0.29 0.00	39.95 -0.16 0.00	36.88 -0.18 0.00	32.14 -0.06 -0.28	29.44 -0.06 -0.51	24.03 -0.02 -1.07	23.08 0.00 -1.06
SYRACUSE___ENERGY_ST2 323598	23.90 0.09 -1.13	20.86 0.04 -1.26	20.81 0.08 -0.98	20.24 0.04 -1.03	20.45 0.06 -1.02	20.37 0.06 -0.86	21.95 0.04 -0.68	22.37 0.02 -0.84	27.79 -0.03 -0.50	29.69 -0.06 -0.46	30.60 -0.06 -0.18	29.34 -0.06 -0.29	26.22 -0.05 -0.62	25.57 -0.10 -0.61	23.64 -0.07 -0.67	24.08 -0.07 -0.72	32.98 -0.16 0.00	41.75 -0.29 0.00	39.95 -0.16 0.00	36.88 -0.18 0.00	32.14 -0.06 -0.28	29.44 -0.06 -0.51	24.03 -0.02 -1.07	23.08 0.00 -1.06
SYRACUSE___POWER 24017	23.97 0.11 -1.17	20.93 0.06 -1.31	20.87 0.10 -1.02	20.30 0.06 -1.07	20.51 0.08 -1.06	20.43 0.08 -0.89	22.00 0.06 -0.71	22.44 0.06 -0.88	27.86 0.03 -0.52	29.77 0.00 -0.48	30.67 0.00 -0.18	29.41 0.00 -0.31	26.30 0.00 -0.65	25.64 -0.05 -0.64	23.72 -0.02 -0.70	24.16 -0.02 -0.75	33.05 -0.10 0.00	41.84 -0.21 0.00	40.03 -0.08 0.00	36.96 -0.11 0.00	32.21 0.00 -0.30	29.52 0.00 -0.53	24.10 0.00 -1.12	23.17 0.04 -1.10
TRIGEN___CC 323695	40.89 2.47 -15.74	39.38 2.13 -17.68	31.66 2.09 -9.81	31.49 1.97 -10.34	31.35 1.76 -10.21	37.05 2.10 -15.49	37.27 2.40 -13.64	38.51 2.39 -14.62	41.35 3.19 -10.84	42.61 3.40 -9.92	44.24 3.44 -10.32	43.08 3.35 -10.63	42.69 2.95 -14.09	42.22 2.95 -14.22	41.16 2.72 -15.40	51.96 2.74 -25.80	59.38 3.88 -22.36	67.87 4.71 -21.12	64.19 4.41 -19.67	62.01 4.19 -20.75	60.98 3.76 -25.30	56.53 3.48 -24.07	41.86 2.66 -16.21	40.10 2.51 -15.56
UNION___PROCESSING_DRP 323587	23.69 -0.36 -1.37	20.67 -0.41 -1.52	20.60 -0.34 -1.18	20.01 -0.40 -1.25	20.24 -0.37 -1.23	20.12 -0.37 -1.04	21.75 -0.30 -0.83	22.07 -0.45 -1.02	27.32 -0.60 -0.60	29.09 -0.76 -0.56	29.93 -0.76 -0.21	28.79 -0.67 -0.36	25.81 -0.59 -0.75	25.22 -0.58 -0.74	23.35 -0.51 -0.81	23.84 -0.47 -0.88	31.92 -1.23 0.00	40.32 -1.73 0.00	38.70 -1.40 0.00	35.59 -1.48 0.00	31.30 -0.96 -0.34	28.82 -0.78 -0.62	23.82 -0.46 -1.30	23.04 -0.26 -1.28
UPPER HUDSON___HYD 24058	39.62 1.77 -15.16	37.96 1.49 -16.91	34.42 1.52 -13.14	34.48 1.46 -13.86	34.63 1.55 -13.70	32.42 1.44 -11.52	32.08 1.68 -9.18	34.40 1.57 -11.32	36.21 2.21 -6.68	37.85 2.34 -6.22	35.33 2.47 -2.38	35.35 2.30 -3.95	36.18 2.18 -8.35	35.38 2.08 -8.25	33.96 1.91 -9.01	35.13 1.97 -9.74	35.67 2.52 0.00	45.50 3.45 0.00	43.28 3.17 0.00	40.00 2.93 0.00	38.16 2.42 -3.82	38.23 2.38 -6.86	39.38 1.98 -14.42	37.93 1.70 -14.20
UPPER RAQUET___HYD 24056	21.01 -1.68 0.00	18.27 -1.29 0.00	18.30 -1.46 0.00	17.96 -1.21 0.00	18.08 -1.30 0.00	18.08 -1.38 0.00	19.65 -1.57 0.00	20.02 -1.48 0.00	25.43 -1.88 0.00	27.47 -1.82 0.00	28.62 -1.86 0.00	27.30 -1.80 0.00	24.01 -1.64 0.00	23.45 -1.60 0.00	21.47 -1.57 0.00	21.81 -1.62 0.00	31.46 -1.69 0.00	40.24 -1.81 0.00	38.39 -1.72 0.00	35.33 -1.74 0.00	29.97 -1.95 0.00	27.10 -1.88 0.00	21.39 -1.59 0.00	20.47 -1.56 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.61 2.06 -4.86	26.72 1.74 -5.42	25.76 1.80 -4.21	25.33 1.73 -4.44	25.55 1.78 -4.39	24.92 1.77 -3.69	26.14 1.97 -2.94	27.15 2.02 -3.63	32.30 2.84 -2.14	34.39 3.10 -1.99	34.38 3.14 -0.76	33.25 2.88 -1.26	30.76 2.44 -2.67	30.03 2.33 -2.64	28.00 2.07 -2.89	28.61 2.06 -3.12	36.40 3.25 0.00	46.25 4.20 0.00	44.16 4.05 0.00	40.70 3.63 0.00	36.40 3.26 -1.22	34.08 2.90 -2.20	29.78 2.18 -4.62	28.67 2.09 -4.55
VISCHER___FERRY HYD 24020	39.50 1.77 -15.04	37.85 1.51 -16.78	34.36 1.56 -13.04	34.41 1.50 -13.75	34.50 1.53 -13.60	32.38 1.50 -11.43	32.03 1.70 -9.11	34.39 1.66 -11.23	36.13 2.19 -6.63	37.80 2.34 -6.17	35.28 2.44 -2.36	35.35 2.33 -3.92	35.96 2.03 -8.28	35.20 1.96 -8.19	33.80 1.82 -8.94	34.96 1.87 -9.66	35.61 2.45 0.00	45.20 3.16 0.00	43.03 2.93 0.00	39.85 2.78 0.00	38.10 2.40 -3.79	38.00 2.20 -6.81	39.17 1.88 -14.31	37.86 1.74 -14.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.51 1.88 -10.94	33.37 1.60 -12.20	30.84 1.60 -9.48	30.70 1.53 -10.00	30.81 1.55 -9.89	29.36 1.60 -8.31	29.70 1.85 -6.63	31.52 1.85 -8.17	34.65 2.51 -4.82	36.47 2.69 -4.49	35.00 2.80 -1.72	34.63 2.68 -2.85	34.03 2.36 -6.02	33.36 2.35 -5.95	31.69 2.14 -6.50	32.63 2.18 -7.03	36.40 3.25 0.00	45.96 3.91 0.00	43.72 3.61 0.00	40.59 3.52 0.00	37.83 3.16 -2.75	36.84 2.90 -4.95	35.45 2.07 -10.41	34.19 1.92 -10.25
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.16 2.18 -11.30	34.02 1.86 -12.60	31.38 1.84 -9.79	31.28 1.78 -10.32	31.36 1.78 -10.21	29.87 1.83 -8.58	30.15 2.08 -6.84	32.03 2.09 -8.44	35.11 2.81 -4.98	36.91 2.99 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.33 3.57 -2.84	37.40 3.30 -5.11	36.09 2.37 -10.74	34.81 2.20 -10.58
WADING RIVER_IC_1 23522	37.88 3.34 -11.86	35.69 2.88 -13.25	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.11 2.86 -11.79	34.45 3.22 -10.00	36.06 3.25 -11.31	42.12 4.29 -10.52	41.23 4.57 -7.37	41.82 4.63 -6.71	39.33 4.48 -5.74	38.56 3.92 -8.99	37.77 3.86 -8.86	36.20 3.53 -9.63	40.46 3.63 -13.41	58.37 5.27 -19.95	69.77 6.60 -21.12	64.23 6.22 -17.91	60.41 5.78 -17.56	58.40 5.14 -21.34	51.52 4.67 -17.87	39.58 3.61 -12.99	37.17 3.37 -11.77
WADING RIVER_IC_2 23547	37.88 3.34 -11.86	35.69 2.88 -13.25	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.11 2.86 -11.79	34.45 3.22 -10.00	36.06 3.25 -11.31	42.12 4.29 -10.52	41.23 4.57 -7.37	41.82 4.63 -6.71	39.33 4.48 -5.74	38.56 3.92 -8.99	37.77 3.86 -8.86	36.20 3.53 -9.63	40.46 3.63 -13.41	58.37 5.27 -19.95	69.77 6.60 -21.12	64.23 6.22 -17.91	60.41 5.78 -17.56	58.40 5.14 -21.34	51.52 4.67 -17.87	39.58 3.61 -12.99	37.17 3.37 -11.77
WADING RIVER_IC_3 23601	37.88 3.34 -11.86	35.69 2.88 -13.25	32.33 2.79 -9.79	32.12 2.63 -10.32	31.93 2.34 -10.21	34.11 2.86 -11.79	34.45 3.22 -10.00	36.06 3.25 -11.31	42.12 4.29 -10.52	41.23 4.57 -7.37	41.82 4.63 -6.71	39.33 4.48 -5.74	38.56 3.92 -8.99	37.77 3.86 -8.86	36.20 3.53 -9.63	40.46 3.63 -13.41	58.37 5.27 -19.95	69.77 6.60 -21.12	64.23 6.22 -17.91	60.41 5.78 -17.56	58.40 5.14 -21.34	51.52 4.67 -17.87	39.58 3.61 -12.99	37.17 3.37 -11.77
WALDEN___HYDRO 24148	35.70 1.84 -11.18	33.60 1.57 -12.47	31.01 1.56 -9.69	30.89 1.50 -10.22	30.99 1.51 -10.11	29.53 1.58 -8.50	29.82 1.83 -6.77	31.68 1.83 -8.35	34.79 2.54 -4.93	36.60 2.72 -4.59	35.07 2.84 -1.75	34.69 2.68 -2.91	34.14 2.33 -6.16	33.44 2.30 -6.08	31.80 2.12 -6.64	32.74 2.13 -7.18	36.47 3.31 0.00	46.08 4.04 0.00	43.84 3.73 0.00	40.66 3.59 0.00	37.95 3.22 -2.81	36.92 2.87 -5.06	35.69 2.07 -10.64	34.37 1.87 -10.47
WARRENSBURG____ 23737	39.62 1.77 -15.16	37.96 1.49 -16.91	34.42 1.52 -13.14	34.48 1.46 -13.86	34.63 1.55 -13.70	32.42 1.44 -11.52	32.08 1.68 -9.18	34.40 1.57 -11.32	36.21 2.21 -6.68	37.85 2.34 -6.22	35.33 2.47 -2.38	35.35 2.30 -3.95	36.18 2.18 -8.35	35.38 2.08 -8.25	33.96 1.91 -9.01	35.13 1.97 -9.74	35.67 2.52 0.00	45.50 3.45 0.00	43.28 3.17 0.00	40.00 2.93 0.00	38.16 2.42 -3.82	38.23 2.38 -6.86	39.38 1.98 -14.42	37.93 1.70 -14.20
WATERSIDE___6 8 9 23538	36.23 2.25 -11.30	34.13 1.96 -12.61	31.46 1.92 -9.79	31.35 1.86 -10.32	31.44 1.86 -10.21	29.89 1.85 -8.58	30.15 2.08 -6.84	32.01 2.06 -8.44	35.08 2.79 -4.98	36.88 2.96 -4.63	35.39 3.14 -1.77	35.13 3.08 -2.94	34.59 2.72 -6.22	33.93 2.73 -6.15	32.24 2.49 -6.71	33.21 2.53 -7.26	36.83 3.68 0.00	46.46 4.41 0.00	44.24 4.13 0.00	41.04 3.97 0.00	38.37 3.61 -2.84	37.43 3.33 -5.11	36.16 2.43 -10.75	34.90 2.29 -10.58
WDELAWARE___HYD 323627	34.06 1.11 -10.27	31.97 0.96 -11.45	29.58 0.93 -8.90	29.45 0.90 -9.38	29.60 0.95 -9.28	28.29 1.03 -7.80	28.65 1.21 -6.22	30.35 1.18 -7.67	33.62 1.77 -4.53	35.43 1.93 -4.21	34.01 1.92 -1.61	33.56 1.78 -2.67	32.81 1.51 -5.65	32.12 1.48 -5.59	30.48 1.34 -6.10	31.38 1.36 -6.59	35.47 2.32 0.00	44.95 2.90 0.00	42.71 2.61 0.00	39.63 2.56 0.00	36.80 2.30 -2.58	35.58 1.94 -4.65	34.08 1.33 -9.77	32.79 1.14 -9.62
WEST BABYLON___IC 23714	38.63 3.22 -12.73	36.58 2.78 -14.24	32.26 2.71 -9.79	32.04 2.55 -10.33	31.87 2.29 -10.21	34.95 2.74 -12.75	35.27 3.10 -10.94	36.77 3.10 -12.17	42.27 4.10 -10.86	41.74 4.39 -8.06	42.53 4.42 -7.63	40.24 4.28 -6.85	39.56 3.77 -10.14	38.85 3.73 -10.06	37.40 3.43 -10.92	43.10 3.51 -16.16	58.67 5.04 -20.49	69.43 6.27 -21.12	64.30 5.90 -18.30	60.87 5.52 -18.27	59.05 4.91 -22.22	52.73 4.49 -19.25	40.23 3.45 -13.80	37.92 3.24 -12.65
WEST CANADA___HYD 24049	22.67 0.27 0.29	19.45 0.22 0.33	19.72 0.22 0.25	19.11 0.21 0.27	19.32 0.21 0.26	19.45 0.21 0.22	21.28 0.23 0.18	21.50 0.22 0.22	27.49 0.30 0.13	29.46 0.29 0.12	30.74 0.30 0.05	29.32 0.29 0.08	25.75 0.26 0.16	25.15 0.25 0.16	23.10 0.23 0.17	23.47 0.23 0.19	33.48 0.33 0.00	42.42 0.38 0.00	40.47 0.36 0.00	37.40 0.33 0.00	32.16 0.32 0.07	29.14 0.29 0.13	22.93 0.23 0.28	22.00 0.24 0.27
WESTERN_NY_WIND 24143	23.80 -0.45 -1.57	20.79 -0.53 -1.75	20.74 -0.38 -1.36	20.09 -0.52 -1.44	20.31 -0.48 -1.42	20.20 -0.45 -1.19	21.88 -0.30 -0.95	22.14 -0.54 -1.17	27.33 -0.68 -0.69	29.11 -0.82 -0.64	29.93 -0.79 -0.25	28.85 -0.67 -0.41	25.85 -0.67 -0.87	25.28 -0.63 -0.86	23.47 -0.51 -0.93	23.97 -0.47 -1.01	31.73 -1.42 0.00	39.99 -2.06 0.00	38.54 -1.56 0.00	35.33 -1.74 0.00	31.26 -1.05 -0.40	28.83 -0.87 -0.71	23.92 -0.55 -1.50	23.28 -0.22 -1.47
WESTOVER___LESR 323668	27.01 0.61 -3.71	24.19 0.49 -4.14	23.53 0.55 -3.22	23.04 0.48 -3.39	23.23 0.50 -3.35	22.80 0.53 -2.82	24.09 0.62 -2.25	24.92 0.64 -2.77	29.74 0.79 -1.64	31.66 0.85 -1.52	31.95 0.88 -0.58	30.89 0.81 -0.97	28.39 0.69 -2.04	27.72 0.65 -2.02	25.87 0.62 -2.20	26.46 0.66 -2.38	33.98 0.83 0.00	42.89 0.84 0.00	41.03 0.92 0.00	37.88 0.81 0.00	33.71 0.86 -0.93	31.48 0.81 -1.68	27.15 0.64 -3.53	26.16 0.66 -3.48

WETHRSFD_WT_PWR	24.62	21.66	21.47	20.83	21.05	20.85	22.46	22.90	27.93	29.76	30.47	29.36	26.46	25.88	24.11	24.59	32.26	40.49	39.03	35.85	31.83	29.46	24.72	24.06
323626	-0.14	-0.21	-0.08	-0.23	-0.19	-0.18	-0.02	-0.15	-0.30	-0.38	-0.33	-0.29	-0.33	-0.30	-0.16	-0.16	-0.89	-1.55	-1.08	-1.22	-0.61	-0.46	-0.23	0.09
	-2.07	-2.31	-1.80	-1.89	-1.87	-1.57	-1.25	-1.55	-0.91	-0.85	-0.32	-0.54	-1.14	-1.13	-1.23	-1.33	0.00	0.00	0.00	0.00	-0.52	-0.94	-1.97	-1.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.43	33.32	30.79	30.65	30.74	29.31	29.62	31.45	34.55	36.33	34.85	34.55	33.94	33.27	31.62	32.55	36.27	45.79	43.56	40.41	37.67	36.70	35.39	34.14
345015	1.79	1.55	1.54	1.48	1.47	1.54	1.76	1.76	2.40	2.55	2.65	2.59	2.26	2.26	2.07	2.08	3.12	3.74	3.45	3.34	3.00	2.76	2.00	1.85
	-10.95	-12.21	-9.49	-10.01	-9.90	-8.32	-6.63	-8.18	-4.83	-4.49	-1.72	-2.85	-6.03	-5.96	-6.51	-7.03	0.00	0.00	0.00	0.00	-2.76	-4.96	-10.42	-10.26
YORK__WARBASSE	36.42	34.26	31.60	31.49	31.58	29.95	30.17	32.01	35.05	36.91	35.42	35.16	34.62	33.96	32.27	33.24	36.93	46.63	44.40	41.22	38.52	37.61	36.28	35.05
23770	2.43	2.09	2.05	1.99	2.00	1.91	2.10	2.06	2.76	2.99	3.17	3.12	2.75	2.76	2.51	2.55	3.78	4.58	4.29	4.15	3.76	3.51	2.55	2.44
	-11.30	-12.61	-9.79	-10.32	-10.21	-8.58	-6.84	-8.44	-4.98	-4.63	-1.77	-2.94	-6.22	-6.15	-6.71	-7.26	0.00	0.00	0.00	0.00	-2.84	-5.11	-10.75	-10.58