

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/28/2018

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	33.35	31.24	25.02	26.40	30.63	33.03	37.91	43.15	45.23	43.18	41.07	39.97	39.31	38.24	36.86	38.74	41.43	54.51	51.97	45.23	41.64	41.19	37.69	36.03
24138	1.61	1.60	1.38	1.27	1.15	1.57	3.73	4.52	4.61	4.45	4.27	3.88	3.38	3.14	3.30	3.51	4.30	5.49	5.36	4.70	4.43	3.47	2.81	2.28
	-15.02	-13.67	-9.57	-11.43	-16.77	-15.26	0.00	0.00	-0.83	0.00	-0.89	-3.70	-5.71	-7.30	-4.37	-4.12	0.00	0.00	0.00	0.00	0.00	-5.89	-8.07	-12.01
74TH STREET_GT_1	33.36	31.26	25.03	26.42	30.65	33.05	37.95	43.15	45.27	43.18	41.11	40.00	39.34	38.24	36.86	38.77	41.43	54.56	52.02	45.27	41.68	41.22	37.72	36.05
24260	1.62	1.61	1.39	1.29	1.16	1.59	3.76	4.52	4.65	4.45	4.31	3.92	3.41	3.14	3.30	3.54	4.30	5.54	5.40	4.74	4.46	3.50	2.84	2.30
	-15.03	-13.67	-9.57	-11.43	-16.77	-15.26	0.00	0.00	-0.83	0.00	-0.89	-3.70	-5.71	-7.30	-4.37	-4.12	0.00	0.00	0.00	0.00	0.00	-5.90	-8.07	-12.01
74TH STREET_GT_2	33.36	31.26	25.03	26.42	30.65	33.05	37.95	43.15	45.27	43.18	41.11	40.00	39.34	38.24	36.86	38.77	41.43	54.56	52.02	45.27	41.68	41.22	37.72	36.05
24261	1.62	1.61	1.39	1.29	1.16	1.59	3.76	4.52	4.65	4.45	4.31	3.92	3.41	3.14	3.30	3.54	4.30	5.54	5.40	4.74	4.46	3.50	2.84	2.30
	-15.03	-13.67	-9.57	-11.43	-16.77	-15.26	0.00	0.00	-0.83	0.00	-0.89	-3.70	-5.71	-7.30	-4.37	-4.12	0.00	0.00	0.00	0.00	0.00	-5.90	-8.07	-12.01
ADK HUDSON___FALLS	40.12	37.31	29.28	31.69	38.42	39.97	37.91	43.00	45.61	43.26	41.34	41.55	42.10	41.67	38.83	40.61	41.17	54.51	51.55	44.75	41.12	43.85	41.51	41.40
24011	1.61	1.50	1.34	1.41	1.37	1.64	3.73	4.36	4.61	4.53	4.13	3.75	3.53	3.19	3.24	3.48	4.05	5.49	4.94	4.22	3.91	3.41	2.90	2.09
	-21.79	-19.83	-13.88	-16.59	-24.32	-22.13	0.00	0.00	-1.22	0.00	-1.30	-5.42	-8.36	-10.68	-6.40	-6.02	0.00	0.00	0.00	0.00	0.00	-8.62	-11.81	-17.57
ADK RESOURCE___RCVRY	40.13	37.33	29.32	31.70	38.38	39.98	38.18	43.27	45.89	43.49	41.58	41.75	42.24	41.81	39.00	40.77	41.39	54.80	51.83	44.99	41.38	43.97	41.58	41.42
23798	1.72	1.61	1.44	1.49	1.45	1.75	4.00	4.63	4.89	4.76	4.38	3.98	3.72	3.39	3.44	3.67	4.27	5.78	5.22	4.46	4.17	3.56	3.03	2.19
	-21.69	-19.74	-13.82	-16.51	-24.21	-22.03	0.00	0.00	-1.21	0.00	-1.29	-5.39	-8.32	-10.63	-6.37	-5.99	0.00	0.00	0.00	0.00	0.00	-8.58	-11.75	-17.48
ADK S GLENS___FALLS	40.12	37.31	29.28	31.69	38.42	39.97	37.91	43.00	45.61	43.26	41.34	41.55	42.10	41.67	38.83	40.61	41.17	54.51	51.55	44.75	41.12	43.85	41.51	41.40
24028	1.61	1.50	1.34	1.41	1.37	1.64	3.73	4.36	4.61	4.53	4.13	3.75	3.53	3.19	3.24	3.48	4.05	5.49	4.94	4.22	3.91	3.41	2.90	2.09
	-21.79	-19.83	-13.88	-16.59	-24.32	-22.13	0.00	0.00	-1.22	0.00	-1.30	-5.42	-8.36	-10.68	-6.40	-6.02	0.00	0.00	0.00	0.00	0.00	-8.62	-11.81	-17.57
ADK_NYS___DAM	39.47	36.74	28.83	31.11	37.69	39.31	37.16	42.04	44.48	42.14	40.38	40.61	41.16	40.80	38.06	39.78	40.09	52.99	50.25	43.70	40.19	42.89	40.61	40.69
23527	1.35	1.29	1.14	1.14	1.09	1.38	2.97	3.40	3.50	3.41	3.20	2.92	2.75	2.53	2.60	2.77	2.97	3.97	3.64	3.16	2.98	2.61	2.22	1.72
	-21.40	-19.47	-13.63	-16.28	-23.88	-21.73	0.00	0.00	-1.19	0.00	-1.27	-5.31	-8.20	-10.48	-6.28	-5.91	0.00	0.00	0.00	0.00	0.00	-8.46	-11.58	-17.23
AIR_PRODUCTS___DRP	38.27	35.64	28.00	30.19	36.52	38.12	35.76	40.38	42.77	40.51	38.87	39.07	39.96	39.57	36.96	38.63	38.61	50.98	48.38	42.07	38.77	41.95	39.75	39.74
24190	0.95	0.93	0.82	0.82	0.81	1.01	1.57	1.74	1.83	1.78	1.72	1.55	1.81	1.64	1.69	1.80	1.49	1.96	1.77	1.54	1.56	1.94	1.74	1.33
	-20.60	-18.74	-13.12	-15.67	-22.99	-20.91	0.00	0.00	-1.16	0.00	-1.23	-5.14	-7.93	-10.14	-6.07	-5.72	0.00	0.00	0.00	0.00	0.00	-8.18	-11.21	-16.67
ALBANY___1	38.27	35.64	28.00	30.19	36.52	38.12	35.76	40.38	42.77	40.51	38.87	39.07	39.96	39.57	36.96	38.63	38.61	50.98	48.38	42.07	38.77	41.95	39.75	39.74
23571	0.95	0.93	0.82	0.82	0.81	1.01	1.57	1.74	1.83	1.78	1.72	1.55	1.81	1.64	1.69	1.80	1.49	1.96	1.77	1.54	1.56	1.94	1.74	1.33
	-20.60	-18.74	-13.12	-15.67	-22.99	-20.91	0.00	0.00	-1.16	0.00	-1.23	-5.14	-7.93	-10.14	-6.07	-5.72	0.00	0.00	0.00	0.00	0.00	-8.18	-11.21	-16.67
ALBANY___2	38.27	35.64	28.00	30.19	36.52	38.12	35.76	40.38	42.77	40.51	38.87	39.07	39.96	39.57	36.96	38.63	38.61	50.98	48.38	42.07	38.77	41.95	39.75	39.74
23572	0.95	0.93	0.82	0.82	0.81	1.01	1.57	1.74	1.83	1.78	1.72	1.55	1.81	1.64	1.69	1.80	1.49	1.96	1.77	1.54	1.56	1.94	1.74	1.33
	-20.60	-18.74	-13.12	-15.67	-22.99	-20.91	0.00	0.00	-1.16	0.00	-1.23	-5.14	-7.93	-10.14	-6.07	-5.72	0.00	0.00	0.00	0.00	0.00	-8.18	-11.21	-16.67
ALBANY___3	38.27	35.64	28.00	30.19	36.52	38.12	35.76	40.38	42.77	40.51	38.87	39.07	39.96	39.57	36.96	38.63	38.61	50.98	48.38	42.07	38.77	41.95	39.75	39.74
23573	0.95	0.93	0.82	0.82	0.81	1.01	1.57	1.74	1.83	1.78	1.72	1.55	1.81	1.64	1.69	1.80	1.49	1.96	1.77	1.54	1.56	1.94	1.74	1.33
	-20.60	-18.74	-13.12	-15.67	-22.99	-20.91	0.00	0.00	-1.16	0.00	-1.23	-5.14	-7.93	-10.14	-6.07	-5.72	0.00	0.00	0.00	0.00	0.00	-8.18	-11.21	-16.67
ALBANY___4	38.27	35.64	28.00	30.19	36.52	38.12	35.76	40.38	42.77	40.51	38.87	39.07	39.96	39.57	36.96	38.63	38.61	50.98	48.38	42.07	38.77	41.95	39.75	39.74
23574	0.95	0.93	0.82	0.82	0.81	1.01	1.57	1.74	1.83	1.78	1.72	1.55	1.81	1.64	1.69	1.80	1.49	1.96	1.77	1.54	1.56	1.94	1.74	1.33
	-20.60	-18.74	-13.12	-15.67	-22.99	-20.91	0.00	0.00	-1.16	0.00	-1.23	-5.14	-7.93	-10.14	-6.07	-5.72	0.00	0.00	0.00	0.00	0.00	-8.18	-11.21	-16.67

ALBANY___LFGE 323615	38.90 1.12 -21.07	36.21 1.07 -19.17	28.43 0.94 -13.42	30.68 0.96 -16.03	37.17 0.94 -23.51	38.76 1.17 -21.39	36.31 2.12 0.00	41.03 2.40 0.00	43.51 2.55 -1.18	41.21 2.48 0.00	39.50 2.33 -1.26	39.73 2.10 -5.25	40.55 2.24 -8.10	40.20 2.06 -10.35	37.49 2.10 -6.20	39.18 2.24 -5.84	39.27 2.15 0.00	51.86 2.84 0.00	49.17 2.56 0.00	42.72 2.19 0.00	39.37 2.16 0.00	42.47 2.29 -8.35	40.26 2.01 -11.44	40.26 1.50 -17.02
ALCOA_RYNLDS___DRP 24188	16.02 -0.70 0.00	15.14 -0.83 0.00	13.45 -0.62 0.00	13.11 -0.59 0.00	12.15 -0.57 0.00	15.38 -0.83 0.00	32.07 -2.12 0.00	36.05 -2.59 0.00	37.20 -2.59 0.00	33.97 -2.52 2.25	33.51 -2.41 0.00	30.34 -2.04 0.00	28.37 -1.84 0.00	26.07 -1.72 0.00	27.44 -1.75 0.00	29.24 -1.87 0.00	34.86 -2.27 0.00	45.88 -3.14 0.00	43.72 -2.89 0.00	37.98 -2.55 0.00	34.75 -2.46 0.00	29.85 -1.97 0.00	25.20 -1.61 0.00	20.39 -1.35 0.00
ALCOA___DSASP 323711	16.02 -0.70 0.00	15.14 -0.83 0.00	13.45 -0.62 0.00	13.11 -0.59 0.00	12.15 -0.57 0.00	15.38 -0.83 0.00	32.07 -2.12 0.00	36.05 -2.59 0.00	37.20 -2.59 0.00	33.97 -2.52 2.25	33.51 -2.41 0.00	30.34 -2.04 0.00	28.37 -1.84 0.00	26.07 -1.72 0.00	27.44 -1.75 0.00	29.24 -1.87 0.00	34.86 -2.27 0.00	45.88 -3.14 0.00	43.72 -2.89 0.00	37.98 -2.55 0.00	34.75 -2.46 0.00	29.85 -1.97 0.00	25.20 -1.61 0.00	20.39 -1.35 0.00
ALLEGHENY___COGEN 23514	19.77 0.33 -2.71	18.87 0.43 -2.47	16.16 0.37 -1.73	16.13 0.37 -2.06	16.19 0.44 -3.03	19.51 0.55 -2.75	36.99 1.67 -1.13	42.03 2.51 -0.89	42.71 2.31 -0.63	41.43 2.17 -0.53	38.80 2.08 -0.80	35.50 1.91 -1.21	33.38 1.66 -1.51	30.64 1.47 -1.38	31.44 1.46 -0.79	33.44 1.59 -0.74	39.68 2.56 0.00	52.85 3.83 0.00	50.06 3.45 0.00	43.33 2.79 0.00	39.52 2.31 0.00	34.32 1.43 -1.06	29.23 0.96 -1.46	24.95 1.04 -2.17
ALTONA_WT_PWR 323606	16.28 -0.43 0.00	15.48 -0.50 0.00	13.66 -0.41 0.00	13.31 -0.38 0.00	12.33 -0.39 0.00	15.67 -0.53 0.00	32.89 -1.30 0.00	37.01 -1.62 0.00	38.15 -1.63 0.00	35.52 -1.66 1.55	34.26 -1.65 0.00	30.99 -1.39 0.00	28.94 -1.27 0.00	26.60 -1.19 0.00	28.02 -1.17 0.00	29.89 -1.21 0.00	35.71 -1.41 0.00	47.11 -1.91 0.00	44.84 -1.77 0.00	39.03 -1.50 0.00	35.68 -1.53 0.00	30.62 -1.21 0.00	25.79 -1.02 0.00	20.87 -0.87 0.00
AMERICAN_REF_FUEL 24010	18.17 -0.90 -2.35	17.51 -0.61 -2.14	15.02 -0.55 -1.50	15.01 -0.48 -1.79	15.03 -0.32 -2.63	18.01 -0.58 -2.39	48.29 -1.40 -15.51	49.51 -1.35 -12.23	40.88 -1.63 -2.73	40.02 -1.63 -2.92	38.19 -1.36 -3.65	39.11 -1.26 -7.99	36.37 -1.30 -7.45	28.70 -1.08 -1.99	28.51 -1.37 -0.69	30.29 -1.46 -0.65	35.86 -1.26 0.00	47.70 -1.32 0.00	45.21 -1.40 0.00	39.27 -1.26 0.00	35.72 -1.49 0.00	31.07 -1.69 -0.93	26.58 -1.50 -1.27	22.70 -0.93 -1.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.97 -0.35 -2.60	18.21 -0.13 -2.37	15.54 -0.18 -1.66	15.56 -0.11 -1.98	15.66 0.04 -2.90	18.88 0.03 -2.64	56.46 0.31 -21.97	56.68 0.73 -17.32	52.70 0.48 -12.44	52.98 0.47 -13.78	53.25 0.61 -16.73	44.03 0.52 -11.14	40.79 0.30 -10.28	30.62 0.36 -2.46	29.92 -0.03 -0.76	31.79 -0.03 -0.72	37.79 0.67 0.00	50.25 1.23 0.00	47.68 1.07 0.00	41.38 0.85 0.00	37.66 0.45 0.00	32.78 -0.06 -1.02	28.05 -0.16 -1.40	23.89 0.07 -2.09
ARTHUR_KILL_GT_1 23520	33.27 1.52 -15.03	31.15 1.50 -13.68	24.95 1.31 -9.58	26.34 1.21 -11.44	30.57 1.07 -16.78	32.93 1.47 -15.25	37.77 3.59 0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	3.12 3.29 30.38	3.10 3.03 27.72	3.13 3.21 29.27	3.17 3.45 31.39	3.09 4.16 38.19	54.50 5.49 0.01	51.92 5.31 0.01	45.14 4.62 0.01	41.56 4.35 0.01	41.08 3.37 -5.89	37.63 2.76 -8.07	35.92 2.17 -12.00
ARTHUR_KILL_2 23512	33.27 1.52 -15.03	31.15 1.50 -13.68	24.95 1.31 -9.58	26.34 1.21 -11.44	30.57 1.07 -16.78	32.93 1.47 -15.25	37.77 3.59 0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	3.12 3.29 30.38	3.10 3.03 27.72	3.13 3.21 29.27	3.17 3.45 31.39	3.09 4.16 38.19	54.50 5.49 0.01	51.92 5.31 0.01	45.14 4.62 0.01	41.56 4.35 0.01	41.08 3.37 -5.89	37.63 2.76 -8.07	35.92 2.17 -12.00
ARTHUR_KILL_3 23513	33.30 1.56 -15.02	31.23 1.58 -13.67	25.02 1.38 -9.57	26.39 1.26 -11.43	30.61 1.12 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.11 4.49 -0.83	43.03 4.30 -0.89	40.89 4.09 -3.70	39.77 3.69 -3.70	3.01 3.17 30.37	3.02 2.94 27.72	3.02 3.09 29.27	3.02 3.30 31.38	3.02 4.08 38.19	54.17 5.15 0.00	51.69 5.08 0.00	45.07 4.54 0.00	41.53 4.31 0.00	41.06 3.34 -5.89	37.61 2.74 -8.07	35.95 2.19 -12.01
ARTHUR_KILL_COGEN 323718	33.27 1.52 -15.03	31.15 1.50 -13.68	24.95 1.31 -9.58	26.34 1.21 -11.44	30.57 1.07 -16.78	32.93 1.47 -15.25	37.77 3.59 0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	3.12 3.29 30.38	3.10 3.03 27.72	3.13 3.21 29.27	3.17 3.45 31.39	3.09 4.16 38.19	54.50 5.49 0.01	51.92 5.31 0.01	45.14 4.62 0.01	41.56 4.35 0.01	41.08 3.37 -5.89	37.63 2.76 -8.07	35.92 2.17 -12.00
ASHOKAN____ 23654	35.27 1.64 -16.92	32.95 1.58 -15.39	26.19 1.35 -10.78	27.88 1.31 -12.87	32.78 1.18 -18.88	34.56 1.18 -17.18	37.54 3.35 0.00	42.73 4.09 0.00	45.10 4.38 -0.94	42.99 4.26 0.00	40.87 3.95 -1.00	40.04 3.47 -4.20	39.53 2.84 -6.48	38.99 2.92 -8.28	37.42 3.27 -4.96	39.01 3.23 -4.67	41.54 4.42 0.00	55.63 6.61 0.00	52.16 5.54 0.00	45.43 4.90 0.00	41.53 4.31 0.00	42.16 3.66 -6.68	38.98 3.03 -9.15	37.64 2.28 -13.61
ASTORIA_EAST_ENERGY_CC1 323581	33.39 1.64 -15.03	31.28 1.63 -13.68	25.05 1.41 -9.58	26.44 1.30 -11.44	30.67 1.17 -16.78	33.06 1.59 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.83 4.10 0.01	40.95 4.16 -0.88	39.86 3.79 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.42 5.39 -0.01	51.83 5.22 0.00	45.07 4.54 0.00	41.49 4.28 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_EAST_ENERGY_CC2 323582	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.83 4.10 0.01	40.95 4.16 -0.88	39.86 3.79 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.42 5.39 -0.01	51.83 5.22 0.00	45.07 4.54 0.00	41.49 4.28 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT2_I 24094	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02

ASTORIA_GT2_2 24095	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT2_3 24096	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT2_4 24097	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT3_1 24098	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT3_2 24099	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT3_3 24100	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT3_4 24101	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT4_1 24102	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06																					

ASTORIA_GT_13 24227	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.12 3.93 -0.01	43.15 4.52 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.25 4.45 -0.89	40.14 4.05 -3.71	39.47 3.53 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.90 3.67 -4.13	41.50 4.38 0.00	54.76 5.73 -0.01	52.16 5.54 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.28 3.56 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
ASTORIA_GT_5 24106	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT_7 24107	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA_GT_8 24108	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA___2 24149	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA___3 23516	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.12 3.93 -0.01	43.15 4.52 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.25 4.45 -0.89	40.14 4.05 -3.71	39.47 3.53 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.90 3.67 -4.13	41.50 4.38 0.00	54.76 5.73 -0.01	52.16 5.54 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.28 3.56 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
ASTORIA___4 23517	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.45 1.31 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.84 4.21 0.01	44.90 4.30 -0.82	42.87 4.15 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.21 3.29 -5.71	38.15 3.06 -7.30	36.77 3.21 -4.37	38.64 3.42 -4.11	41.20 4.08 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.13 3.41 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
ASTORIA___5 23518	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.12 3.93 -0.01	43.15 4.52 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.25 4.45 -0.89	40.14 4.05 -3.71	39.47 3.53 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.90 3.67 -4.13	41.50 4.38 0.00	54.76 5.73 -0.01	52.16 5.54 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.28 3.56 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
AST_ENERGY_2_CC3 323677	33.36 1.62 -15.02	31.26 1.61 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.88 3.69 0.00	43.00 4.36 0.00	45.07 4.45 -0.83	42.99 4.26 0.00	41.00 4.20 -0.89	39.90 3.82 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.28 4.16 0.00	54.27 5.25 0.00	51.74 5.13 0.00	45.07 4.54 0.00	41.53 4.31 0.00	41.06 3.34 -5.89	37.67 2.79 -8.07	36.05 2.30 -12.01
AST_ENERGY_2_CC4 323678	33.36 1.62 -15.02	31.26 1.61 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.88 3.69 0.00	43.00 4.36 0.00	45.07 4.45 -0.83	42.99 4.26 0.00	41.00 4.20 -0.89	39.90 3.82 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.28 4.16 0.00	54.27 5.25 0.00	51.74 5.13 0.00	45.07 4.54 0.00	41.53 4.31 0.00	41.06 3.34 -5.89	37.67 2.79 -8.07	36.05 2.30 -12.01
ATHENS_STG_1 23668	35.33 1.00 -17.61	32.99 0.99 -16.02	26.14 0.86 -11.22	27.90 0.81 -13.40	33.11 0.74 -19.65	35.06 0.97 -17.88	36.44 2.26 0.00	41.30 2.66 0.00	43.54 2.78 -0.98	41.40 2.67 0.00	39.50 2.55 -1.04	39.02 2.30 -4.34	38.99 2.08 -6.70	38.27 1.92 -8.56	36.33 2.01 -5.13	38.08 2.14 -4.83	39.65 2.53 0.00	52.30 3.28 0.00	49.74 3.12 0.00	43.29 2.76 0.00	39.78 2.57 0.00	40.86 2.13 -6.91	38.01 1.74 -9.46	37.21 1.39 -14.07
ATHENS_STG_2 23670	35.33 1.00 -17.61	32.99 0.99 -16.02	26.14 0.86 -11.22	27.90 0.81 -13.40	33.11 0.74 -19.65	35.06 0.97 -17.88	36.44 2.26 0.00	41.30 2.66 0.00	43.54 2.78 -0.98	41.40 2.67 0.00	39.50 2.55 -1.04	39.02 2.30 -4.34	38.99 2.08 -6.70	38.27 1.92 -8.56	36.33 2.01 -5.13	38.08 2.14 -4.83	39.65 2.53 0.00	52.30 3.28 0.00	49.74 3.12 0.00	43.29 2.76 0.00	39.78 2.57 0.00	40.86 2.13 -6.91	38.01 1.74 -9.46	37.21 1.39 -14.07
ATHENS_STG_3 23677	35.33 1.00 -17.61	32.99 0.99 -16.02	26.14 0.86 -11.22	27.90 0.81 -13.40	33.11 0.74 -19.65	35.06 0.97 -17.88	36.44 2.26 0.00	41.30 2.66 0.00	43.54 2.78 -0.98	41.40 2.67 0.00	39.50 2.55 -1.04	39.02 2.30 -4.34	38.99 2.08 -6.70	38.27 1.92 -8.56	36.33 2.01 -5.13	38.08 2.14 -4.83	39.65 2.53 0.00	52.30 3.28 0.00	49.74 3.12 0.00	43.29 2.76 0.00	39.78 2.57 0.00	40.86 2.13 -6.91	38.01 1.74 -9.46	37.21 1.39 -14.07
AUBURN___LFGE 323710	18.86 0.17 -1.97	17.97 0.21 -1.79	15.48 0.16 -1.26	15.35 0.15 -1.50	15.08 0.16 -2.20	18.46 0.26 -2.00	35.04 0.86 0.00	39.72 1.08 0.00	40.92 1.03 -0.11	40.02 1.01 -0.28	36.96 0.93 -0.12	33.71 0.84 -0.49	31.69 0.72 -0.75	29.39 0.64 -0.96	30.41 0.64 -0.57	32.33 0.68 -0.54	38.12 1.00 0.00	50.59 1.57 0.00	48.06 1.45 0.00	41.71 1.18 0.00	38.25 1.04 0.00	33.33 0.73 -0.77	28.40 0.54 -1.06	23.77 0.46 -1.58
BABYLON_RES_REC 323704	33.85 2.11 -15.02	31.67 2.03 -13.67	25.36 1.73 -9.57	26.74 1.62 -11.43	30.86 1.37 -16.77	33.52 2.06 -15.26	46.86 4.75 -7.92	50.86 5.64 -6.59	50.14 5.77 -4.59	48.52 5.61 -4.17	51.09 5.35 -9.82	51.62 4.86 -14.39	51.59 4.29 -17.09	52.16 3.97 -20.40	52.22 4.20 -18.82	52.49 4.51 -16.88	57.45 5.16 -15.17	76.49 6.86 -20.60	70.44 6.66 -17.17	59.62 5.72 -13.37	55.13 5.21 -12.70	51.29 4.17 -15.30	44.58 3.62 -14.16	40.29 3.00 -15.55

BARRETT_IC_1 23704	33.71 1.92 -15.07	31.54 1.85 -13.72	25.26 1.58 -9.61	26.64 1.47 -11.48	30.78 1.25 -16.81	33.39 1.88 -15.30	63.07 4.07 -24.81	63.07 4.83 -19.60	63.07 4.97 -18.31	63.07 4.92 -19.42	75.91 4.63 -35.37	75.94 4.18 -39.38	76.14 3.68 -42.25	76.18 3.42 -44.97	76.48 3.59 -43.70	75.94 3.82 -41.01	114.58 5.09 -72.38	157.27 6.42 -101.83	137.76 6.29 -84.86	112.27 5.63 -66.11	105.11 5.21 -62.69	75.65 3.82 -40.01	58.32 3.11 -28.40	52.89 2.65 -28.49
BARRETT_IC_10 23701	33.71 1.92 -15.07	31.54 1.85 -13.72	25.26 1.58 -9.61	26.64 1.47 -11.48	30.78 1.25 -16.81	33.39 1.88 -15.30	63.07 4.07 -24.82	63.07 4.83 -19.61	63.07 4.97 -18.32	63.07 4.92 -19.42	61.96 4.63 -21.41	62.72 4.18 -26.16	62.97 3.68 -29.07	63.76 3.42 -32.55	64.17 3.59 -31.39	63.72 3.82 -28.79	78.46 5.09 -36.26	105.95 6.42 -50.51	95.00 6.29 -42.09	78.95 5.63 -32.79	73.53 5.21 -31.11	62.32 3.82 -26.68	58.32 3.11 -28.41	52.89 2.65 -28.50
BARRETT_IC_11 23702	33.71 1.92 -15.07	31.54 1.85 -13.72	25.26 1.58 -9.61	26.64 1.47 -11.48	30.78 1.25 -16.81	33.39 1.88 -15.30	63.07 4.07 -24.82	63.07 4.83 -19.61	63.07 4.97 -18.32	63.07 4.92 -19.42	61.96 4.63 -21.41	62.72 4.18 -26.16	62.97 3.68 -29.07	63.76 3.42 -32.55	64.17 3.59 -31.39	63.72 3.82 -28.79	78.46 5.09 -36.26	105.95 6.42 -50.51	95.00 6.29 -42.09	78.95 5.63 -32.79	73.53 5.21 -31.11	62.32 3.82 -26.68	58.32 3.11 -28.41	52.89 2.65 -28.50
BARRETT_IC_12 23703	33.71 1.92 -15.07	31.54 1.85 -13.72	25.26 1.58 -9.61	26.64 1.47 -11.48	30.78 1.25 -16.81	33.39 1.88 -15.30	63.07 4.07 -24.82	63.07 4.83 -19.61	63.07 4.97 -18.32	63.07 4.92 -19.42	61.96 4.63 -21.41	62.72 4.18 -26.16	62.97 3.68 -29.07	63.76 3.42 -32.55	64.17 3.59 -31.39	63.72 3.82 -28.79	78.46 5.09 -36.26	105.95 6.42 -50.51	95.00 6.29 -42.09	78.95 5.63 -32.79	73.53 5.21 -31.11	62.32 3.82 -26.68	58.32 3.11 -28.41	52.89 2.65 -28.50
BARRETT_IC_2 23705	33.71 1.92 -15.07	31.54 1.85 -13.72	25.26 1.58 -9.61	26.64 1.47 -11.48	30.78 1.25 -16.81	33.39 1.88 -15.30	63.07 4.07 -24.81	63.07 4.83 -19.60	63.07 4.97 -18.31	63.07 4.92 -19.42	75.91 4.63 -35.37	75.94 4.18 -39.38	76.14 3.68 -42.25	76.18 3.42 -44.97	76.48 3.59 -43.70	75.94 3.82 -41.01	114.58 5.09 -72.38	157.27 6.42 -101.83	137.76 6.29 -84.86	112.27 5.63 -66.11	105.11 5.21 -62.69	75.65 3.82 -40.01	58.32 3.11 -28.40	52.89 2.65 -28.49
BARRETT_IC_3 23706	33.71 1.92 -15.07	31.54 1.85 -13.72	25.26 1.58 -9.61	26.64 1.47 -11.48	30.78 1.25 -16.81	33.39 1.88 -15.30	63.07 4.07 -24.81	63.07 4.83 -19.60	63.07 4.97 -18.31	63.07 4.92 -19.42	75.91 4.63 -35.37	75.94 4.18 -39.38	76.14 3.68 -42.25	76.18 3.42 -44.97	76.48 3.59 -43.70	75.94 3.82 -41.01	114.58 5.09 -72.38	157.27 6.42 -101.83	137.76 6.29 -84.86	112.27 5.63 -66.11	105.11 5.21 -62.69	75.65 3.82 -40.01	58.32 3.11 -28.40	52.89 2.65 -28.49
BARRETT_IC_4 23707	33.71 1.92 -15.07	31.54 1.85 -13.72	25.26 1.58 -9.61	26.64 1.47 -11.48	30.78 1.25 -16.81	33.39 1.88 -15.30	63.07 4.07 -24.81	63.07 4.83 -19.60	63.07 4.97 -18.31	63.07 4.92 -19.42	75.91 4.63 -35.37	75.94 4.18 -39.38	76.14 3.68 -42.25	76.18 3.42 -44.97	76.48 3.59 -43.70	75.94 3.82 -41.01	114.58 5.09 -72.38	157.27 6.42 -101.83	137.76 6.29 -84.86	112.27				

BAYONEEC___CTG10 323750	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG2 323683	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG3 323684	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG4 323685	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG5 323686	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG6 323687	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG7 323688	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG8 323689	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BAYONEEC___CTG9 323749	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.19 4.57 -0.83	43.15 4.41 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
BEACON___LESR 323632	38.37 1.15 -20.50	35.73 1.10 -18.65	28.09 0.97 -13.06	30.27 0.97 -15.60	36.55 0.95 -22.88	38.20 1.18 -20.81	36.38 2.19 0.00	41.18 2.55 0.00	43.60 2.67 -1.15	41.29 2.56 0.00	39.58 2.44 -1.22	39.72 2.23 -5.11	40.42 2.33 -7.88	39.98 2.11 -10.08	37.42 2.19 -6.04	39.09 2.30 -5.68	39.35 2.23 0.00	52.06 3.04 0.00	49.36 2.75 0.00	42.92 2.39 0.00	39.52 2.31 0.00	42.35 2.39 -8.13	40.01 2.06 -11.14	39.86 1.54 -16.57
BEAVER RIVER___HYD 24048	16.79 -0.28 -0.35	15.96 -0.34 -0.32	14.00 -0.30 -0.22	13.70 -0.26 -0.27	12.86 -0.25 -0.39	16.34 -0.23 -0.36	34.15 -0.03 0.00	38.48 -0.15 0.00	39.84 0.04 -0.02	44.09 0.19 -5.17	35.83 -0.11 -0.02	32.37 -0.10 -0.09	30.38 0.03 -0.14	27.77 -0.19 -0.17	29.18 -0.12 -0.10	31.08 -0.12 -0.10	37.05 -0.07 0.00	49.17 0.15 0.00	46.85 0.23 0.00	40.41 -0.12 0.00	36.95 -0.26 0.00	31.71 -0.26 -0.14	26.76 -0.24 -0.19	21.72 -0.30 -0.29
BEEBEE_GT_13 23619	18.35 -0.25 -1.88	17.56 -0.13 -1.71	15.15 -0.11 -1.20	15.03 -0.10 -1.43	14.82 0.00 -2.10	18.04 -0.08 -1.91	34.15 -0.03 0.00	38.98 0.35 0.00	40.05 0.16 -0.10	38.81 0.08 0.00	36.20 0.18 -0.11	33.04 0.20 -0.46	31.05 0.12 -0.72	28.82 0.11 -0.91	29.71 -0.03 -0.55	31.59 -0.03 -0.52	37.49 0.37 0.00	49.80 0.78 0.00	47.22 0.60 0.00	40.94 0.41 0.00	37.36 0.15 0.00	32.37 -0.19 -0.74	27.52 -0.29 -1.01	23.24 0.00 -1.50
BETHLEHEM___GRP 23843	38.27 0.95 -20.60	35.64 0.93 -18.74	28.00 0.82 -13.12	30.19 0.82 -15.67	36.52 0.81 -22.99	38.12 1.01 -20.91	35.76 1.57 0.00	40.38 1.74 0.00	42.77 1.83 -1.16	40.51 1.78 0.00	38.87 1.72 -1.23	39.07 1.55 -5.14	39.96 1.81 -7.93	39.57 1.64 -10.14	36.96 1.69 -6.07	38.63 1.80 -5.72	38.61 1.49 0.00	50.98 1.96 0.00	48.38 1.77 0.00	42.07 1.54 0.00	38.77 1.56 0.00	41.95 1.94 -8.18	39.75 1.74 -11.21	39.74 1.33 -16.67
BETHLEHEM___GS1 323560	38.27 0.95 -20.60	35.64 0.93 -18.74	28.00 0.82 -13.12	30.19 0.82 -15.67	36.52 0.81 -22.99	38.12 1.01 -20.91	35.76 1.57 0.00	40.38 1.74 0.00	42.77 1.83 -1.16	40.51 1.78 0.00	38.87 1.72 -1.23	39.07 1.55 -5.14	39.96 1.81 -7.93	39.57 1.64 -10.14	36.96 1.69 -6.07	38.63 1.80 -5.72	38.61 1.49 0.00	50.98 1.96 0.00	48.38 1.77 0.00	42.07 1.54 0.00	38.77 1.56 0.00	41.95 1.94 -8.18	39.75 1.74 -11.21	39.74 1.33 -16.67
BETHLEHEM___GS2 323561	38.27 0.95 -20.60	35.64 0.93 -18.74	28.00 0.82 -13.12	30.19 0.82 -15.67	36.52 0.81 -22.99	38.12 1.01 -20.91	35.76 1.57 0.00	40.38 1.74 0.00	42.77 1.83 -1.16	40.51 1.78 0.00	38.87 1.72 -1.23	39.07 1.55 -5.14	39.96 1.81 -7.93	39.57 1.64 -10.14	36.96 1.69 -6.07	38.63 1.80 -5.72	38.61 1.49 0.00	50.98 1.96 0.00	48.38 1.77 0.00	42.07 1.54 0.00	38.77 1.56 0.00	41.95 1.94 -8.18	39.75 1.74 -11.21	39.74 1.33 -16.67

BETHLEHEM___GS3 323562	38.27 0.95 -20.60	35.64 0.93 -18.74	28.00 0.82 -13.12	30.19 0.82 -15.67	36.52 0.81 -22.99	38.12 1.01 -20.91	35.76 1.57 0.00	40.38 1.74 0.00	42.77 1.83 -1.16	40.51 1.78 0.00	38.87 1.72 -1.23	39.07 1.55 -5.14	39.96 1.81 -7.93	39.57 1.64 -10.14	36.96 1.69 -6.07	38.63 1.80 -5.72	38.61 1.49 0.00	50.98 1.96 0.00	48.38 1.77 0.00	42.07 1.54 0.00	38.77 1.56 0.00	41.95 1.94 -8.18	39.75 1.74 -11.21	39.74 1.33 -16.67
BETHLEHEM___STEEL 23779	19.00 -0.20 -2.49	18.28 0.05 -2.26	15.64 -0.01 -1.58	15.64 0.05 -1.89	15.66 0.16 -2.77	18.87 0.15 -2.52	58.05 0.38 -23.49	57.88 0.73 -18.52	52.94 0.52 -12.64	53.25 0.50 -14.02	53.52 0.61 -17.00	44.73 0.52 -11.84	41.42 0.33 -10.88	30.67 0.39 -2.49	29.95 0.03 -0.73	31.82 0.03 -0.68	37.75 0.63 0.00	50.19 1.17 0.00	47.64 1.02 0.00	41.34 0.81 0.00	37.62 0.41 0.00	32.65 -0.16 -0.98	27.90 -0.24 -1.34	23.76 0.02 -2.00
BETHPAGE_CC_5 323564	33.80 2.06 -15.03	31.63 1.98 -13.67	25.32 1.69 -9.57	26.70 1.57 -11.43	30.84 1.35 -16.77	33.47 2.01 -15.26	47.13 4.61 -8.33	51.01 5.48 -6.89	50.37 5.61 -4.98	48.83 5.50 -4.60	51.55 5.24 -10.39	52.04 4.76 -14.90	52.01 4.20 -17.59	52.54 3.89 -20.86	52.54 4.09 -19.26	52.82 4.39 -17.33	58.93 5.31 -16.50	78.59 7.06 -22.51	72.17 6.81 -18.76	61.06 5.92 -14.61	56.48 5.39 -13.88	51.95 4.29 -15.83	44.80 3.51 -14.48	40.57 2.91 -15.92
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.18 -0.07 -2.52	18.45 0.18 -2.30	15.77 0.10 -1.61	15.77 0.15 -1.92	15.80 0.27 -2.82	19.06 0.29 -2.56	57.39 0.72 -22.48	57.48 1.12 -17.72	52.74 0.92 -12.04	52.97 0.89 -13.34	53.07 0.97 -16.19	44.58 0.84 -11.37	41.28 0.60 -10.46	30.91 0.67 -2.46	30.25 0.32 -0.74	32.14 0.34 -0.69	38.16 1.04 0.00	50.73 1.71 0.00	48.10 1.49 0.00	41.79 1.26 0.00	37.99 0.78 0.00	32.98 0.16 -0.99	28.17 0.00 -1.36	24.01 0.24 -2.03
BINGHAMTON___COGEN 23790	22.21 0.38 -5.11	21.06 0.43 -4.65	17.67 0.35 -3.26	17.93 0.34 -3.89	18.77 0.34 -5.70	21.88 0.49 -5.19	36.51 1.30 -1.02	40.99 1.55 -0.81	42.16 1.55 -0.83	40.85 1.51 -0.61	38.35 1.40 -1.04	35.36 1.23 -1.75	33.65 1.06 -2.38	31.31 0.97 -2.54	31.67 0.99 -1.49	33.57 1.06 -1.40	38.57 1.45 0.00	51.08 2.06 0.00	48.57 1.96 0.00	42.19 1.66 0.00	38.66 1.45 0.00	34.88 1.05 -2.01	30.36 0.80 -2.75	26.55 0.72 -4.09
BLACK RIVER___HYD 24047	17.13 -0.23 -0.65	16.31 -0.26 -0.59	14.23 -0.25 -0.41	13.98 -0.21 -0.49	13.23 -0.22 -0.72	16.75 -0.11 -0.66	34.66 0.48 0.00	39.14 0.50 0.00	40.57 0.75 -0.04	43.28 0.93 -3.62	36.42 0.47 -0.04	32.86 0.32 -0.16	30.91 0.45 -0.25	28.22 0.11 -0.32	29.62 0.23 -0.19	31.53 0.25 -0.18	37.57 0.45 0.00	50.10 1.08 0.00	47.73 1.12 0.00	41.10 0.57 0.00	37.51 0.30 0.00	32.21 0.13 -0.26	27.21 0.05 -0.35	22.18 -0.09 -0.52
BLISS_WT_PWR 323608	19.83 0.42 -2.69	19.04 0.62 -2.45	16.26 0.48 -1.71	16.27 0.53 -2.05	16.33 0.61 -3.00	19.73 0.79 -2.73	54.80 1.88 -18.73	55.80 2.40 -14.77	52.16 2.23 -10.15	52.07 2.13 -11.21	51.67 2.12 -13.64	43.84 1.84 -9.62	40.70 1.54 -8.94	31.62 1.50 -2.33	31.20 1.23 -0.79	33.12 1.28 -0.74	39.31 2.19 0.00	52.20 3.18 0.00	49.60 2.99 0.00	43.09 2.56 0.00	39.15 1.93 0.00	34.00 1.11 -1.06	29.03 0.78 -1.45	24.79 0.89 -2.16
BLUE_CIRC_CHEM_DRP 24182	37.77 1.04 -20.02	35.19 1.01 -18.21	27.70 0.89 -12.75	29.80 0.88 -15.23	35.91 0.85 -22.34	37.58 1.05 -20.32	36.17 1.98 0.00	40.91 2.28 0.00	43.29 2.39 -1.12	41.06 2.32 0.00	39.30 2.19 -1.20	39.38 2.01 -5.00	39.98 2.06 -7.71	39.54 1.89 -9.85	37.05 1.96 -5.90	38.75 2.08 -5.56	39.16 2.04 0.00	51.71 2.69 0.00	49.08 2.47 0.00	42.68 2.15 0.00	39.29 2.08 0.00	41.91 2.13 -7.95	39.57 1.88 -10.89	39.38 1.43 -16.20
BOC_GAS_DRP 24189	37.96 0.84 -20.41	35.38 0.83 -18.57	27.78 0.72 -13.00	29.93 0.70 -15.53	36.16 0.66 -22.78	37.79 0.86 -20.73	35.86 1.67 0.00	40.57 1.93 0.00	42.96 2.03 -1.15	40.67 1.94 0.00	39.00 1.87 -1.23	39.18 1.68 -5.12	39.83 1.72 -7.90	39.48 1.58 -10.10	36.90 1.66 -6.05	38.54 1.74 -5.69	38.83 1.71 0.00	51.28 2.26 0.00	48.66 2.05 0.00	42.36 1.83 0.00	39.00 1.79 0.00	41.76 1.78 -8.15	39.52 1.55 -11.16	39.54 1.19 -16.61
BORALEX_4TH_BRANCH 23824	39.47 1.35 -21.40	36.74 1.29 -19.47	28.83 1.14 -13.63	31.11 1.14 -16.28	37.69 1.09 -23.88	39.31 1.38 -21.73	37.16 2.97 0.00	42.04 3.40 0.00	44.48 3.50 -1.19	42.14 3.41 0.00	40.38 3.20 -1.27	40.61 2.92 -5.31	41.16 2.75 -8.20	40.80 2.53 -10.48	38.06 2.60 -6.28	39.78 2.77 -5.91	40.09 2.97 0.00	52.99 3.97 0.00	50.25 3.64 0.00	43.70 3.16 0.00	40.19 2.98 0.00	42.89 2.61 -8.46	40.61 2.22 -11.58	40.69 1.72 -17.23
BOWLINE___1 23526	32.63 1.30 -14.61	30.56 1.29 -13.29	24.50 1.13 -9.31	25.85 1.04 -11.12	29.94 0.92 -16.30	32.29 1.25 -14.83	37.26 3.08 0.00	42.34 3.71 0.00	44.45 3.86 -0.81	42.41 3.68 0.00	40.29 3.52 -0.86	39.19 3.21 -3.60	38.54 2.78 -5.55	37.48 2.59 -7.10	36.16 2.72 -4.25	38.00 2.89 -4.00	40.72 3.60 0.00	53.68 4.66 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.45 2.90 -5.73	36.98 2.33 -7.85	35.29 1.87 -11.68
BOWLINE___2 23595	32.63 1.30 -14.61	30.56 1.29 -13.30	24.50 1.13 -9.31	25.85 1.04 -11.12	29.94 0.92 -16.31	32.29 1.25 -14.84	37.26 3.08 0.00	42.34 3.71 0.00	44.45 3.86 -0.81	42.41 3.68 0.00	40.33 3.56 -0.86	39.19 3.21 -3.60	38.55 2.78 -5.55	37.48 2.59 -7.10	36.16 2.72 -4.25	38.00 2.89 -4.00	40.72 3.60 0.00	53.68 4.66 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.45 2.90 -5.73	36.98 2.33 -7.85	35.29 1.87 -11.68
BROOKHAVEN___DRP 24191	34.01 2.27 -15.02	31.83 2.19 -13.67	25.50 1.87 -9.57	26.88 1.75 -11.43	30.97 1.49 -16.76	33.68 2.22 -15.25	46.61 5.16 -7.27	50.72 5.99 -6.10	49.91 6.17 -3.97	48.18 5.96 -3.48	50.48 5.67 -8.89	51.03 5.11 -13.54	51.02 4.56 -16.25	51.66 4.22 -19.64	51.75 4.47 -18.09	52.02 4.79 -16.13	56.13 6.01 -12.99	74.58 8.09 -17.48	68.96 7.78 -14.56	58.64 6.77 -11.34	54.10 6.10 -10.78	51.12 4.87 -14.42	44.44 3.99 -13.64	40.03 3.33 -14.97
BROOKLYN_NAVY_YARD 23515	33.35 1.61 -15.02	31.24 1.60 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.28 3.35 -5.71	38.21 3.11 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.27 4.74 0.00	41.68 4.46 0.00	41.16 3.44 -5.89	37.72 2.84 -8.07	36.03 2.28 -12.01
BROOKLYN___ARMY_DRP 323595	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02

BROOME_2_LFGE 323671	22.21 0.38 -5.11	21.06 0.43 -4.65	17.67 0.35 -3.26	17.93 0.34 -3.89	18.77 0.34 -5.70	21.88 0.49 -5.19	36.51 1.30 -1.02	40.99 1.55 -0.81	42.16 1.55 -0.83	40.85 1.51 -0.61	38.35 1.40 -1.04	35.36 1.23 -1.75	33.65 1.06 -2.38	31.31 0.97 -2.54	31.67 0.99 -1.49	33.57 1.06 -1.40	38.57 1.45 0.00	51.08 2.06 0.00	48.57 1.96 0.00	42.19 1.66 0.00	38.66 1.45 0.00	34.88 1.05 -2.01	30.36 0.80 -2.75	26.55 0.72 -4.09
BROOME___LFGE 323600	22.21 0.38 -5.11	21.06 0.43 -4.65	17.67 0.35 -3.26	17.93 0.34 -3.89	18.77 0.34 -5.70	21.88 0.49 -5.19	36.51 1.30 -1.02	40.99 1.55 -0.81	42.16 1.55 -0.83	40.85 1.51 -0.61	38.35 1.40 -1.04	35.36 1.23 -1.75	33.65 1.06 -2.38	31.31 0.97 -2.54	31.67 0.99 -1.49	33.57 1.06 -1.40	38.57 1.45 0.00	51.08 2.06 0.00	48.57 1.96 0.00	42.19 1.66 0.00	38.66 1.45 0.00	34.88 1.05 -2.01	30.36 0.80 -2.75	26.55 0.72 -4.09
BURROWS___LYONSDAL 23803	16.80 0.08 0.00	16.04 0.06 0.00	14.09 0.03 0.00	13.75 0.05 0.00	12.76 0.04 0.00	16.35 0.15 0.00	34.97 0.79 0.00	39.52 0.89 0.00	40.86 1.07 0.00	42.53 1.16 -2.64	36.74 0.83 0.00	33.06 0.68 0.00	30.91 0.70 0.00	28.26 0.47 0.00	29.75 0.55 0.00	31.70 0.59 0.00	37.94 0.82 0.00	50.39 1.37 0.00	47.92 1.30 0.00	41.42 0.89 0.00	37.92 0.71 0.00	32.33 0.51 0.00	27.21 0.40 0.00	21.96 0.22 0.00
CAITHNESS_CC_1 323624	33.96 2.22 -15.02	31.78 2.14 -13.67	25.46 1.83 -9.57	26.84 1.71 -11.43	30.93 1.45 -16.76	33.63 2.17 -15.25	46.48 5.03 -7.26	50.60 5.87 -6.09	49.75 6.01 -3.97	48.02 5.81 -3.48	50.33 5.53 -8.89	50.93 5.02 -13.53	50.90 4.44 -16.24	51.57 4.14 -19.64	51.63 4.35 -18.08	51.90 4.66 -16.13	55.93 5.83 -12.98	74.32 7.84 -17.46	68.76 7.60 -14.55	58.43 6.57 -11.33	53.94 5.95 -10.77	50.99 4.74 -14.42	44.33 3.89 -13.64	39.97 3.26 -14.96
CALPINE BETH_PAGE_GT4 24209	33.80 2.06 -15.03	31.63 1.98 -13.67	25.33 1.69 -9.57	26.70 1.57 -11.44	30.84 1.35 -16.77	33.46 1.99 -15.26	47.50 4.61 -8.70	51.28 5.48 -7.16	50.73 5.61 -5.34	49.24 5.50 -5.01	52.30 5.24 -11.15	52.73 4.76 -15.59	52.68 4.20 -18.27	53.15 3.89 -21.47	53.12 4.09 -19.84	53.42 4.39 -17.93	60.76 5.27 -18.37	81.16 6.96 -25.18	74.31 6.71 -20.98	62.71 5.84 -16.34	58.05 5.32 -15.52	52.64 4.27 -16.55	45.05 3.48 -14.76	40.92 2.91 -16.26
CALPINE_BETH_PAGE_GT_4 323586	33.80 2.06 -15.03	31.63 1.98 -13.67	25.33 1.69 -9.57	26.70 1.57 -11.44	30.84 1.35 -16.77	33.46 1.99 -15.26	47.50 4.61 -8.70	51.28 5.48 -7.16	50.73 5.61 -5.34	49.24 5.50 -5.01	52.30 5.24 -11.15	52.73 4.76 -15.59	52.68 4.20 -18.27	53.15 3.89 -21.47	53.12 4.09 -19.84	53.42 4.39 -17.93	60.76 5.27 -18.37	81.16 6.96 -25.18	74.31 6.71 -20.98	62.71 5.84 -16.34	58.05 5.32 -15.52	52.64 4.27 -16.55	45.05 3.48 -14.76	40.92 2.91 -16.26
CALPINE_BP_GT1 23823	33.80 2.06 -15.03	31.63 1.98 -13.67	25.33 1.69 -9.57	26.70 1.57 -11.44	30.84 1.35 -16.77	33.46 1.99 -15.26	47.50 4.61 -8.70	51.28 5.48 -7.16	50.73 5.61 -5.34	49.24 5.50 -5.01	52.30 5.24 -11.15	52.73 4.76 -15.59	52.68 4.20 -18.27	53.15 3.89 -21.47	53.12 4.09 -19.84	53.42 4.39 -17.93	60.76 5.27 -18.37	81.16 6.96 -25.18	74.31 6.71 -20.98	62.71 5.84 -16.34	58.05 5.32 -15.52	52.64 4.27 -16.55	45.05 3.48 -14.76	40.92 2.91 -16.26
CALSPAN___DRP 24200	19.00 -0.20 -2.49	18.28 0.05 -2.26	15.64 -0.01 -1.58	15.64 0.05 -1.89	15.66 0.16 -2.77	18.87 0.15 -2.52	58.05 0.38 -23.49	57.88 0.73 -18.52	52.94 0.52 -12.64	53.25 0.50 -14.02	53.52 0.61 -17.00	44.73 0.52 -11.84	41.42 0.33 -10.88	30.67 0.39 -2.49	29.95 0.03 -0.73	31.82 0.03 -0.68	37.75 0.63 0.00	50.19 1.17 0.00	47.64 1.02 0.00	41.34 0.81 0.00	37.62 0.41 0.00	32.65 -0.16 -0.98	27.90 -0.24 -1.34	23.76 0.02 -2.00
CANDIGU_WT_PWR 323617	20.33 0.10 -3.51	19.42 0.25 -3.20	16.49 0.18 -2.24	16.57 0.21 -2.67	16.89 0.25 -3.92	20.11 0.34 -3.57	36.31 0.99 -1.13	40.84 1.31 -0.89	41.79 1.23 -0.77	40.54 1.16 -0.65	38.01 1.11 -0.98	34.76 0.97 -1.41	32.79 0.76 -1.82	30.29 0.72 -1.77	31.01 0.79 -1.02	32.88 0.81 -0.96	38.57 1.45 0.00	51.17 2.15 0.00	48.61 2.00 0.00	42.23 1.70 0.00	38.59 1.38 0.00	33.97 0.76 -1.38	29.23 0.54 -1.89	25.14 0.59 -2.81
CARR STREET_E_SYR 24060	18.07 -0.05 -1.40	17.25 0.00 -1.27	14.93 -0.03 -0.89	14.73 -0.03 -1.06	14.27 -0.01 -1.56	17.64 0.02 -1.42	34.39 0.21 0.00	38.87 0.23 0.00	40.06 0.20 -0.08	39.31 0.19 -0.38	36.17 0.18 -0.08	32.89 0.16 -0.35	30.87 0.12 -0.53	28.58 0.11 -0.68	29.69 0.09 -0.41	31.58 0.09 -0.38	37.31 0.19 0.00	49.41 0.39 0.00	46.94 0.33 0.00	40.78 0.24 0.00	37.44 0.22 0.00	32.53 0.16 -0.55	27.64 0.08 -0.75	22.97 0.11 -1.12
CARTHAGE___PAPER 23857	17.02 -0.27 -0.57	16.20 -0.29 -0.51	14.16 -0.27 -0.36	13.89 -0.23 -0.43	13.11 -0.24 -0.63	16.62 -0.16 -0.57	34.43 0.24 0.00	38.87 0.23 0.00	40.25 0.44 -0.03	43.40 0.62 -4.05	36.16 0.22 -0.03	32.65 0.13 -0.14	30.70 0.27 -0.22	28.04 -0.03 -0.28	29.45 0.09 -0.17	31.36 0.09 -0.16	37.35 0.22 0.00	49.71 0.69 0.00	47.36 0.74 0.00	40.82 0.29 0.00	37.29 0.07 0.00	32.02 -0.03 -0.22	27.03 -0.08 -0.31	22.00 -0.20 -0.46
CE_DUNWOOD___DRP 24194	33.18 1.45 -15.01	31.07 1.44 -13.66	24.88 1.25 -9.56	26.28 1.16 -11.42	30.50 1.03 -16.75	32.85 1.41 -15.24	37.57 3.39 0.00	42.73 4.09 0.00	44.83 4.21 -0.83	42.76 4.03 0.00	40.71 3.91 -0.88	39.61 3.53 -3.70	39.00 3.08 -5.71	37.95 2.86 -7.30	36.57 3.01 -4.37	38.45 3.23 -4.11	41.10 3.97 0.00	54.12 5.10 0.00	51.60 4.99 0.00	44.91 4.38 0.00	41.31 4.09 0.00	40.89 3.18 -5.89	37.44 2.57 -8.06	35.78 2.04 -11.99
CE_MILLWOOD___DRP 24193	33.07 1.39 -14.96	30.98 1.39 -13.61	24.79 1.19 -9.53	26.19 1.11 -11.39	30.40 0.98 -16.70	32.74 1.34 -15.19	37.44 3.25 0.00	42.58 3.94 0.00	44.67 4.06 -0.83	42.64 3.91 0.00	40.53 3.73 -0.88	39.47 3.40 -3.69	38.86 2.96 -5.69	37.82 2.75 -7.27	36.44 2.89 -4.36	38.29 3.08 -4.10	40.95 3.82 0.00	53.92 4.90 0.00	51.37 4.76 0.00	44.71 4.18 0.00	41.15 3.94 0.00	40.75 3.06 -5.87	37.31 2.46 -8.04	35.68 1.98 -11.96
CE_NYC2_DRP 24202	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
CE_NYC_DRP 24195	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.18 4.45 0.00	41.11 4.31 -0.89	40.00 3.92 -3.70	39.34 3.41 -5.71	38.24 3.14 -7.30	36.86 3.30 -4.37	38.77 3.54 -4.12	41.43 4.30 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.27 4.74 0.00	41.68 4.46 0.00	41.19 3.47 -5.89	37.72 2.84 -8.07	36.05 2.30 -12.01



CHAFFEE___LFGE 323603	19.27 -0.03 -2.58	18.52 0.19 -2.35	15.82 0.11 -1.65	15.84 0.18 -1.97	15.90 0.29 -2.88	19.15 0.32 -2.62	56.18 0.82 -21.18	56.57 1.24 -16.69	52.24 1.03 -11.43	52.39 1.01 -12.65	52.36 1.08 -15.37	44.08 0.94 -10.76	40.84 0.70 -9.94	30.96 0.75 -2.41	30.36 0.41 -0.76	32.22 0.40 -0.71	38.27 1.15 0.00	50.88 1.86 0.00	48.24 1.63 0.00	41.91 1.38 0.00	38.10 0.89 0.00	33.07 0.22 -1.02	28.25 0.05 -1.39	24.08 0.26 -2.07
CHATEAUG_WT_PWR 323614	16.22 -0.50 0.00	15.41 -0.56 0.00	13.60 -0.46 0.00	13.26 -0.44 0.00	12.29 -0.43 0.00	15.61 -0.60 0.00	32.75 -1.43 0.00	36.90 -1.74 0.00	37.99 -1.79 0.00	35.41 -1.78 1.54	34.15 -1.76 0.00	30.89 -1.49 0.00	28.85 -1.36 0.00	26.51 -1.28 0.00	27.94 -1.25 0.00	29.80 -1.31 0.00	35.56 -1.56 0.00	46.91 -2.11 0.00	44.66 -1.96 0.00	38.87 -1.66 0.00	35.58 -1.64 0.00	30.49 -1.34 0.00	25.70 -1.10 0.00	20.78 -0.96 0.00
CHAT_HIGH_FALL_HYD 323578	16.18 -0.54 0.00	15.37 -0.61 0.00	13.56 -0.51 0.00	13.21 -0.48 0.00	12.25 -0.47 0.00	15.56 -0.65 0.00	32.65 -1.54 0.00	36.74 -1.89 0.00	37.87 -1.91 0.00	34.92 -1.94 1.87	34.01 -1.90 0.00	30.76 -1.62 0.00	28.73 -1.48 0.00	26.40 -1.39 0.00	27.82 -1.37 0.00	29.68 -1.43 0.00	35.45 -1.67 0.00	46.72 -2.30 0.00	44.52 -2.10 0.00	38.75 -1.78 0.00	35.43 -1.79 0.00	30.39 -1.43 0.00	25.60 -1.21 0.00	20.72 -1.02 0.00
CHAUTAUQUA___LFGE 323629	19.07 -0.18 -2.53	18.33 0.05 -2.31	15.65 -0.03 -1.61	15.66 0.04 -1.93	15.71 0.16 -2.83	18.97 0.20 -2.57	58.60 0.62 -23.80	58.44 1.04 -18.76	54.17 0.84 -13.55	54.54 0.77 -15.04	55.04 0.90 -18.23	45.15 0.78 -12.00	41.78 0.54 -11.03	30.91 0.58 -2.53	30.14 0.21 -0.74	32.02 0.22 -0.70	38.05 0.93 0.00	50.59 1.57 0.00	48.01 1.40 0.00	41.66 1.13 0.00	37.88 0.67 0.00	32.92 0.10 -1.00	28.14 -0.03 -1.37	23.95 0.17 -2.03
CH_MIDHUDSON___DRP 24192	34.73 1.42 -16.59	32.47 1.41 -15.09	25.86 1.22 -10.57	27.47 1.15 -12.62	32.25 1.02 -18.51	34.38 1.33 -16.84	37.47 3.28 0.00	42.58 3.94 0.00	44.80 4.10 -0.92	42.68 3.95 0.00	40.67 3.77 -0.98	39.89 3.40 -4.11	39.52 2.96 -6.34	38.68 2.78 -8.11	37.00 2.95 -4.86	38.79 3.11 -4.57	40.98 3.86 0.00	54.17 5.15 0.00	51.46 4.85 0.00	44.79 4.25 0.00	41.15 3.94 0.00	41.49 3.12 -6.54	38.32 2.55 -8.96	37.07 2.00 -13.33
CH_MISC_IPPS 23765	34.03 1.51 -15.81	31.85 1.49 -14.39	25.42 1.28 -10.07	26.92 1.19 -12.03	31.42 1.06 -17.65	33.62 1.36 -16.05	37.60 3.42 0.00	42.77 4.14 0.00	45.04 4.38 -0.88	42.92 4.18 0.00	40.84 3.99 -0.94	39.90 3.59 -3.93	39.35 3.08 -6.06	38.45 2.92 -7.74	36.95 3.13 -4.64	38.74 3.27 -4.37	41.28 4.16 0.00	54.61 5.59 0.00	51.83 5.22 0.00	45.15 4.62 0.00	41.45 4.24 0.00	41.41 3.34 -6.25	38.07 2.71 -8.56	36.60 2.13 -12.73
CH_RES_BVR_FALLS 23983	15.67 -0.13 0.91	15.00 -0.14 0.83	13.34 -0.14 0.58	12.86 -0.14 0.69	11.56 -0.14 1.02	15.08 -0.19 0.93	33.78 -0.41 0.00	38.09 -0.54 0.00	39.14 -0.60 0.05	38.11 -0.62 0.00	35.25 -0.61 0.05	31.61 -0.55 0.22	29.36 -0.51 0.34	26.89 -0.47 0.43	28.47 -0.47 0.26	30.40 -0.47 0.24	36.57 -0.56 0.00	48.33 -0.69 0.00	45.96 -0.65 0.00	39.96 -0.57 0.00	36.73 -0.48 0.00	31.10 -0.38 0.35	26.03 -0.29 0.48	20.77 -0.26 0.71
CH_RES_NIAGARA 23895	18.17 -0.90 -2.35	17.54 -0.57 -2.14	15.03 -0.53 -1.50	15.05 -0.44 -1.79	15.05 -0.29 -2.63	18.01 -0.58 -2.39	61.09 -1.47 -28.37	59.50 -1.51 -22.37	45.52 -1.79 -7.52	45.28 -1.74 -8.29	44.54 -1.47 -10.11	45.16 -1.36 -14.14	41.71 -1.39 -12.89	29.35 -1.14 -2.69	28.42 -1.46 -0.69	30.20 -1.55 -0.65	35.75 -1.37 0.00	47.55 -1.47 0.00	45.07 -1.54 0.00	39.15 -1.38 0.00	35.61 -1.60 0.00	30.97 -1.78 -0.93	26.52 -1.56 -1.27	22.68 -0.96 -1.89
CH_RES_SYRACUSE 23985	18.30 0.02 -1.56	17.44 0.05 -1.42	15.09 0.03 -1.00	14.90 0.01 -1.19	14.49 0.03 -1.75	17.86 0.07 -1.59	34.53 0.34 0.00	39.02 0.39 0.00	40.23 0.36 -0.09	39.39 0.31 -0.35	36.29 0.29 -0.09	33.02 0.26 -0.39	31.02 0.21 -0.60	28.75 0.20 -0.76	29.82 0.18 -0.46	31.72 0.19 -0.43	37.46 0.33 0.00	49.61 0.59 0.00	47.13 0.51 0.00	40.94 0.41 0.00	37.58 0.37 0.00	32.69 0.25 -0.61	27.81 0.16 -0.84	23.17 0.17 -1.25
CLINTON_WT_PWR 323605	16.22 -0.50 0.00	15.41 -0.56 0.00	13.60 -0.46 0.00	13.26 -0.44 0.00	12.29 -0.43 0.00	15.61 -0.60 0.00	32.75 -1.43 0.00	36.90 -1.74 0.00	37.99 -1.79 0.00	35.41 -1.78 1.54	34.15 -1.76 0.00	30.89 -1.49 0.00	28.85 -1.36 0.00	26.51 -1.28 0.00	27.94 -1.25 0.00	29.80 -1.31 0.00	35.56 -1.56 0.00	46.91 -2.11 0.00	44.66 -1.96 0.00	38.87 -1.66 0.00	35.58 -1.64 0.00	30.49 -1.34 0.00	25.70 -1.10 0.00	20.78 -0.96 0.00
CLINTON___LFGE 323618	16.33 -0.38 0.00	15.53 -0.45 0.00	13.69 -0.38 0.00	13.35 -0.34 0.00	12.36 -0.36 0.00	15.72 -0.49 0.00	33.06 -1.13 0.00	37.21 -1.43 0.00	38.35 -1.43 0.00	35.60 -1.51 1.62	34.37 -1.54 0.00	31.15 -1.23 0.00	29.06 -1.15 0.00	26.71 -1.08 0.00	28.17 -1.02 0.00	30.02 -1.09 0.00	35.90 -1.22 0.00	47.40 -1.62 0.00	45.17 -1.45 0.00	39.27 -1.26 0.00	35.87 -1.34 0.00	30.74 -1.08 0.00	25.89 -0.91 0.00	20.94 -0.80 0.00
COLONIE_LFGE___ 323577	39.54 1.22 -21.60	36.78 1.15 -19.66	28.85 1.03 -13.76	31.17 1.04 -16.44	37.84 1.02 -24.11	39.38 1.25 -21.93	36.82 2.63 0.00	41.65 3.02 0.00	44.17 3.18 -1.21	41.83 3.10 0.00	40.07 2.87 -1.28	40.37 2.62 -5.37	41.04 2.54 -8.28	40.69 2.31 -10.59	37.90 2.36 -6.34	39.60 2.52 -5.97	39.83 2.71 0.00	52.65 3.63 0.00	49.92 3.31 0.00	43.37 2.84 0.00	39.89 2.68 0.00	42.79 2.42 -8.55	40.60 2.09 -11.71	40.72 1.57 -17.41
COPENHAGEN_WT_PWR 323753	17.19 -0.23 -0.70	16.37 -0.24 -0.64	14.28 -0.24 -0.45	14.03 -0.21 -0.54	13.29 -0.22 -0.79	16.79 -0.13 -0.72	34.56 0.38 0.00	39.02 0.39 0.00	40.45 0.63 -0.04	42.83 0.77 -3.32	36.31 0.36 -0.04	32.81 0.26 -0.17	30.85 0.36 -0.27	28.19 0.06 -0.34	29.58 0.18 -0.21	31.49 0.19 -0.19	37.49 0.37 0.00	49.95 0.93 0.00	47.54 0.93 0.00	40.98 0.45 0.00	37.44 0.22 0.00	32.20 0.10 -0.28	27.19 0.00 -0.38	22.20 -0.11 -0.57
CORNELL_____ 23752	20.64 0.43 -3.49	19.61 0.46 -3.17	16.67 0.38 -2.22	16.72 0.37 -2.65	16.97 0.36 -3.89	20.28 0.53 -3.54	36.50 1.54 -0.78	41.14 1.89 -0.61	42.33 1.95 -0.60	41.28 1.86 -0.69	38.35 1.69 -0.75	35.07 1.46 -1.23	33.20 1.33 -1.66	30.70 1.17 -1.74	31.43 1.23 -1.02	33.34 1.28 -0.96	38.90 1.78 0.00	51.57 2.55 0.00	49.03 2.42 0.00	42.56 2.03 0.00	39.00 1.79 0.00	34.50 1.31 -1.37	29.67 0.99 -1.88	25.36 0.83 -2.79
COXSACKIE___GT 23611	35.62 1.56 -17.35	33.26 1.50 -15.79	26.41 1.29 -11.05	28.17 1.27 -13.20	33.26 1.18 -19.36	35.15 1.33 -17.61	37.44 3.25 0.00	42.54 3.90 0.00	44.93 4.18 -0.97	42.76 4.03 0.00	40.71 3.77 -1.03	40.05 3.37 -4.31	39.82 2.96 -6.64	39.18 2.89 -8.49	37.40 3.13 -5.09	39.10 3.20 -4.79	41.10 3.97 0.00	54.70 5.68 0.00	51.55 4.94 0.00	44.91 4.38 0.00	41.15 3.94 0.00	42.12 3.44 -6.86	39.03 2.84 -9.39	37.86 2.15 -13.97

CPV_VALLEY___CC1 323721	30.90 1.05 -13.13	28.97 1.05 -11.95	23.34 0.91 -8.36	24.54 0.85 -9.99	28.12 0.75 -14.65	30.53 0.99 -13.33	36.65 2.46 0.00	41.61 2.98 0.00	43.61 3.10 -0.73	41.67 2.94 0.00	39.52 2.84 -0.77	38.17 2.56 -3.23	37.41 2.20 -4.99	36.23 2.06 -6.38	35.20 2.19 -3.82	37.04 2.33 -3.60	39.98 2.86 0.00	52.74 3.72 0.00	50.20 3.59 0.00	43.70 3.16 0.00	40.19 2.98 0.00	39.29 2.32 -5.15	35.81 1.96 -7.05	33.77 1.54 -10.49
CPV_VALLEY___CC2 323722	30.90 1.05 -13.13	28.97 1.05 -11.95	23.34 0.91 -8.36	24.54 0.85 -9.99	28.12 0.75 -14.65	30.53 0.99 -13.33	36.65 2.46 0.00	41.61 2.98 0.00	43.61 3.10 -0.73	41.67 2.94 0.00	39.52 2.84 -0.77	38.17 2.56 -3.23	37.41 2.20 -4.99	36.23 2.06 -6.38	35.20 2.19 -3.82	37.04 2.33 -3.60	39.98 2.86 0.00	52.74 3.72 0.00	50.20 3.59 0.00	43.70 3.16 0.00	40.19 2.98 0.00	39.29 2.32 -5.15	35.81 1.96 -7.05	33.77 1.54 -10.49
CRESCENT___HYD 24018	39.54 1.22 -21.60	36.78 1.15 -19.66	28.85 1.03 -13.76	31.17 1.04 -16.44	37.84 1.02 -24.11	39.38 1.25 -21.93	36.82 2.63 0.00	41.65 3.02 0.00	44.17 3.18 -1.21	41.83 3.10 0.00	40.07 2.87 -1.28	40.37 2.62 -5.37	41.04 2.54 -8.28	40.69 2.31 -10.59	37.90 2.36 -6.34	39.60 2.52 -5.97	39.83 2.71 0.00	52.65 3.63 0.00	49.92 3.31 0.00	43.37 2.84 0.00	39.89 2.68 0.00	42.79 2.42 -8.55	40.60 2.09 -11.71	40.72 1.57 -17.41
CRUCIBLE_METL_DRP 24180	18.30 0.02 -1.56	17.44 0.05 -1.42	15.09 0.03 -1.00	14.90 0.01 -1.19	14.49 0.03 -1.75	17.86 0.07 -1.59	34.53 0.34 0.00	39.02 0.39 0.00	40.23 0.36 -0.09	39.39 0.31 -0.35	36.29 0.29 -0.09	33.02 0.26 -0.39	31.02 0.21 -0.60	28.75 0.20 -0.76	29.82 0.18 -0.46	31.72 0.19 -0.43	37.46 0.33 0.00	49.61 0.59 0.00	47.13 0.51 0.00	40.94 0.41 0.00	37.58 0.37 0.00	32.69 0.25 -0.61	27.81 0.16 -0.84	23.17 0.17 -1.25
DANC___LFGE 323619	17.37 -0.25 -0.90	16.56 -0.24 -0.82	14.42 -0.23 -0.58	14.18 -0.21 -0.69	13.53 -0.20 -1.01	16.96 -0.16 -0.92	34.25 0.07 0.00	38.67 0.04 0.00	39.99 0.16 -0.05	41.28 0.27 -2.27	35.97 0.00 -0.05	32.57 -0.03 -0.22	30.62 0.06 -0.35	28.12 -0.11 -0.44	29.40 -0.06 -0.26	31.29 -0.06 -0.25	37.12 0.00 0.00	49.36 0.35 0.00	46.98 0.37 0.00	40.57 0.04 0.00	37.17 -0.04 0.00	32.05 -0.13 -0.36	27.16 -0.13 -0.49	22.34 -0.13 -0.73
DANSKAMMER___1 23586	34.03 1.51 -15.81	31.85 1.49 -14.39	25.42 1.28 -10.07	26.92 1.19 -12.03	31.42 1.06 -17.65	33.62 1.36 -16.05	37.60 3.42 0.00	42.77 4.14 0.00	45.04 4.38 -0.88	42.92 4.18 0.00	40.84 3.99 -0.94	39.90 3.59 -3.93	39.35 3.08 -6.06	38.45 2.92 -7.74	36.95 3.13 -4.64	38.74 3.27 -4.37	41.28 4.16 0.00	54.61 5.59 0.00	51.83 5.22 0.00	45.15 4.62 0.00	41.45 4.24 0.00	41.41 3.34 -6.25	38.07 2.71 -8.56	36.60 2.13 -12.73
DANSKAMMER___2 23589	34.03 1.51 -15.81	31.85 1.49 -14.39	25.42 1.28 -10.07	26.92 1.19 -12.03	31.42 1.06 -17.65	33.62 1.36 -16.05	37.60 3.42 0.00	42.77 4.14 0.00	45.04 4.38 -0.88	42.92 4.18 0.00	40.84 3.99 -0.94	39.90 3.59 -3.93	39.35 3.08 -6.06	38.45 2.92 -7.74	36.95 3.13 -4.64	38.74 3.27 -4.37	41.28 4.16 0.00	54.61 5.59 0.00	51.83 5.22 0.00	45.15 4.62 0.00	41.45 4.24 0.00	41.41 3.34 -6.25	38.07 2.71 -8.56	36.60 2.13 -12.73
DANSKAMMER___3 23590	34.03 1.51 -15.81	31.85 1.49 -14.39	25.42 1.28 -10.07	26.92 1.19 -12.03	31.42 1.06 -17.65	33.62 1.36 -16.05	37.60 3.42 0.00	42.77 4.14 0.00	45.04 4.38 -0.88	42.92 4.18 0.00	40.84 3.99 -0.94	39.90 3.59 -3.93	39.35 3.08 -6.06	38.45 2.92 -7.74	36.95 3.13 -4.64	38.74 3.27 -4.37	41.28 4.16 0.00	54.61 5.59 0.00	51.83 5.22 0.00	45.15 4.62 0.00	41.45 4.24 0.00	41.41 3.34 -6.25	38.07 2.71 -8.56	36.60 2.13 -12.73
DANSKAMMER___4 23591	34.03 1.51 -15.81	31.85 1.49 -14.39	25.42 1.28 -10.07	26.92 1.19 -12.03	31.42 1.06 -17.65	33.62 1.36 -16.05	37.60 3.42 0.00	42.77 4.14 0.00	45.04 4.38 -0.88	42.92 4.18 0.00	40.84 3.99 -0.94	39.90 3.59 -3.93	39.35 3.08 -6.06	38.45 2.92 -7.74	36.95 3.13 -4.64	38.74 3.27 -4.37	41.28 4.16 0.00	54.61 5.59 0.00	51.83 5.22 0.00	45.15 4.62 0.00	41.45 4.24 0.00	41.41 3.34 -6.25	38.07 2.71 -8.56	36.60 2.13 -12.73
DANSKAMMER___DIESEL 23592	34.03 1.51 -15.81	31.85 1.49 -14.39	25.42 1.28 -10.07	26.92 1.19 -12.03	31.42 1.06 -17.65	33.62 1.36 -16.05	37.60 3.42 0.00	42.77 4.14 0.00	45.04 4.38 -0.88	42.92 4.18 0.00	40.84 3.99 -0.94	39.90 3.59 -3.93	39.35 3.08 -6.06	38.45 2.92 -7.74	36.95 3.13 -4.64	38.74 3.27 -4.37	41.28 4.16 0.00	54.61 5.59 0.00	51.83 5.22 0.00	45.15 4.62 0.00	41.45 4.24 0.00	41.41 3.34 -6.25	38.07 2.71 -8.56	36.60 2.13 -12.73
DASHVILLE___HYD 23610	34.16 1.12 -16.32	31.94 1.12 -14.85	25.42 0.96 -10.39	27.02 0.90 -12.42	31.73 0.80 -18.21	33.76 0.99 -16.57	36.72 2.53 0.00	41.69 3.05 0.00	43.87 3.18 -0.91	41.79 3.06 0.00	39.79 2.91 -0.97	39.05 2.62 -4.05	38.69 2.24 -6.24	37.91 2.14 -7.98	36.25 2.28 -4.78	38.00 2.40 -4.50	40.13 3.01 0.00	53.09 4.07 0.00	50.34 3.73 0.00	43.86 3.32 0.00	40.30 3.09 0.00	40.71 2.45 -6.44	37.61 1.98 -8.82	36.43 1.57 -13.12
DELAWARE___LFGE 323621	24.12 0.69 -6.72	22.77 0.69 -6.11	18.92 0.58 -4.28	19.37 0.56 -5.11	20.74 0.52 -7.50	23.76 0.73 -6.82	36.64 1.95 -0.50	41.39 2.36 -0.40	42.62 2.47 -0.37	41.17 2.44 0.00	38.50 2.19 -0.40	36.22 1.94 -1.90	34.71 1.72 -2.77	32.62 1.53 -3.30	32.76 1.60 -1.96	34.66 1.71 -1.85	39.31 2.19 0.00	52.01 2.99 0.00	49.46 2.84 0.00	42.96 2.43 0.00	39.41 2.19 0.00	36.15 1.69 -2.64	31.79 1.37 -3.62	28.19 1.07 -5.38
DOGLEVILLE___HYD 23807	17.47 1.14 0.38	16.74 1.12 0.35	14.78 0.96 0.24	14.35 0.94 0.29	13.18 0.89 0.43	16.97 1.15 0.39	36.75 2.57 0.00	41.49 2.86 0.00	42.63 2.87 0.02	41.81 2.75 -0.33	38.33 2.44 0.02	34.42 2.14 0.09	32.04 1.96 0.14	29.36 1.75 0.18	30.96 1.87 0.11	33.03 2.02 0.10	39.61 2.49 0.00	52.45 3.43 0.00	49.87 3.26 0.00	43.33 2.79 0.00	39.74 2.53 0.00	33.85 2.17 0.14	28.45 1.85 0.20	22.93 1.48 0.29
DUNKIRK___1 23563	19.06 -0.18 -2.53	18.32 0.05 -2.30	15.66 -0.01 -1.61	15.66 0.04 -1.92	15.72 0.18 -2.82	18.97 0.20 -2.57	58.79 0.62 -23.99	58.55 1.00 -18.91	54.29 0.84 -13.67	54.67 0.77 -15.17	55.20 0.90 -18.39	45.24 0.78 -12.09	41.86 0.54 -11.10	30.92 0.58 -2.54	30.14 0.21 -0.74	32.02 0.22 -0.70	38.05 0.93 0.00	50.59 1.57 0.00	47.96 1.35 0.00	41.66 1.13 0.00	37.88 0.67 0.00	32.92 0.10 -1.00	28.11 -0.05 -1.36	23.92 0.15 -2.03
DUNKIRK___2 23564	19.06 -0.18 -2.53	18.32 0.05 -2.30	15.66 -0.01 -1.61	15.66 0.04 -1.92	15.72 0.18 -2.82	18.97 0.20 -2.57	58.79 0.62 -23.99	58.55 1.00 -18.91	54.29 0.84 -13.67	54.67 0.77 -15.17	55.20 0.90 -18.39	45.24 0.78 -12.09	41.86 0.54 -11.10	30.92 0.58 -2.54	30.14 0.21 -0.74	32.02 0.22 -0.70	38.05 0.93 0.00	50.59 1.57 0.00	47.96 1.35 0.00	41.66 1.13 0.00	37.88 0.67 0.00	32.92 0.10 -1.00	28.11 -0.05 -1.36	23.92 0.15 -2.03

DUNKIRK___3 23565	19.03 -0.18 -2.49	18.29 0.05 -2.27	15.64 -0.01 -1.59	15.64 0.05 -1.90	15.68 0.18 -2.78	18.91 0.18 -2.53	60.18 0.55 -25.45	59.63 0.93 -20.06	55.23 0.72 -14.74	55.79 0.70 -16.36	56.52 0.79 -19.82	45.84 0.68 -12.78	42.37 0.45 -11.71	30.92 0.53 -2.60	30.10 0.18 -0.73	31.95 0.16 -0.69	37.98 0.85 0.00	50.44 1.42 0.00	47.87 1.26 0.00	41.55 1.01 0.00	37.81 0.59 0.00	32.84 0.03 -0.98	28.04 -0.11 -1.34	23.87 0.13 -2.00
DUNKIRK___4 23566	19.03 -0.18 -2.49	18.29 0.05 -2.27	15.64 -0.01 -1.59	15.64 0.05 -1.90	15.68 0.18 -2.78	18.91 0.18 -2.53	60.18 0.55 -25.45	59.63 0.93 -20.06	55.23 0.72 -14.74	55.79 0.70 -16.36	56.52 0.79 -19.82	45.84 0.68 -12.78	42.37 0.45 -11.71	30.92 0.53 -2.60	30.10 0.18 -0.73	31.95 0.16 -0.69	37.98 0.85 0.00	50.44 1.42 0.00	47.87 1.26 0.00	41.55 1.01 0.00	37.81 0.59 0.00	32.84 0.03 -0.98	28.04 -0.11 -1.34	23.87 0.13 -2.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.28 1.54 -15.02	31.16 1.52 -13.67	24.97 1.34 -9.57	26.36 1.23 -11.43	30.58 1.09 -16.77	32.95 1.49 -15.26	37.77 3.59 0.00	42.96 4.33 0.00	45.07 4.45 -0.83	42.99 4.26 0.00	40.89 4.09 -0.89	39.80 3.72 -3.70	39.16 3.23 -5.71	38.13 3.03 -7.30	36.75 3.18 -4.37	38.62 3.39 -4.12	41.32 4.19 0.00	54.41 5.39 0.00	51.88 5.27 0.00	45.11 4.58 0.00	41.53 4.31 0.00	41.09 3.37 -5.89	37.58 2.71 -8.07	35.92 2.17 -12.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.41 1.34 -15.35	31.27 1.32 -13.97	24.98 1.14 -9.78	26.44 1.07 -11.68	30.79 0.94 -17.13	33.01 1.22 -15.59	37.26 3.08 0.00	42.38 3.75 0.00	44.62 3.98 -0.86	42.57 3.84 0.00	40.49 3.66 -0.92	39.51 3.30 -3.83	38.93 2.81 -5.91	38.01 2.67 -7.55	36.55 2.83 -4.52	38.35 2.99 -4.26	40.91 3.79 0.00	54.07 5.05 0.00	51.37 4.76 0.00	44.71 4.18 0.00	41.08 3.87 0.00	40.94 3.02 -6.10	37.62 2.46 -8.35	36.09 1.93 -12.42
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.39 1.64 -15.03	31.27 1.61 -13.68	25.05 1.41 -9.58	26.44 1.30 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.95 4.33 0.01	45.02 4.42 -0.82	42.98 4.26 0.01	41.10 4.31 -0.88	39.99 3.92 -3.70	39.33 3.41 -5.71	38.23 3.14 -7.30	36.86 3.30 -4.37	38.76 3.54 -4.11	41.31 4.19 0.01	54.56 5.54 -0.01	51.97 5.36 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.19 3.47 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
EAST HAMPTON___GT 23717	34.95 3.21 -15.02	32.76 3.12 -13.67	26.31 2.67 -9.57	27.67 2.55 -11.43	31.69 2.20 -16.76	34.65 3.19 -15.25	49.05 7.59 -7.27	53.46 8.73 -6.10	52.66 8.91 -3.97	50.74 8.52 -3.49	53.00 8.19 -8.90	53.30 7.38 -13.54	53.14 6.68 -16.25	53.63 6.20 -19.64	53.82 6.54 -18.09	54.27 7.03 -16.13	59.07 8.95 -13.00	78.72 12.21 -17.49	72.84 11.65 -14.58	62.05 10.17 -11.35	57.12 9.12 -10.79	53.54 7.29 -14.43	46.18 5.74 -13.64	41.39 4.68 -14.97
EAST RIVER___6 23660	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.14 4.34 -0.89	40.03 3.95 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.27 4.74 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.72 2.84 -8.07	36.05 2.30 -12.01
EAST RIVER___7 23524	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.14 4.34 -0.89	40.03 3.95 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.27 4.74 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.72 2.84 -8.07	36.05 2.30 -12.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.18 1.45 -15.01	31.07 1.44 -13.66	24.88 1.25 -9.56	26.28 1.16 -11.42	30.50 1.03 -16.75	32.85 1.41 -15.24	37.57 3.39 0.00	42.73 4.09 0.00	44.83 4.21 -0.83	42.76 4.03 0.00	40.71 3.91 -0.88	39.61 3.53 -3.70	39.00 3.08 -5.71	37.95 2.86 -7.30	36.57 3.01 -4.37	38.45 3.23 -4.11	41.10 3.97 0.00	54.12 5.10 0.00	51.60 4.99 0.00	44.91 4.38 0.00	41.31 4.09 0.00	40.89 3.18 -5.89	37.44 2.57 -8.06	35.78 2.04 -11.99
EAST_HAMPTON___DIESEL 23722	34.95 3.21 -15.02	32.76 3.12 -13.67	26.32 2.69 -9.57	27.67 2.55 -11.43	31.69 2.20 -16.76	34.67 3.21 -15.25	49.05 7.59 -7.27	53.50 8.77 -6.10	52.66 8.91 -3.97	50.74 8.52 -3.49	53.03 8.22 -8.90	53.33 7.41 -13.54	53.14 6.68 -16.25	53.63 6.20 -19.64	53.82 6.54 -18.09	54.27 7.03 -16.13	59.11 8.98 -13.00	78.72 12.21 -17.49	72.84 11.65 -14.58	62.05 10.17 -11.35	57.12 9.12 -10.79	53.54 7.29 -14.43	46.21 5.76 -13.64	41.39 4.68 -14.97
EAST_RIVER___1 323558	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.18 4.45 0.00	41.11 4.31 -0.89	40.00 3.92 -3.70	39.34 3.41 -5.71	38.24 3.14 -7.30	36.86 3.30 -4.37	38.77 3.54 -4.12	41.43 4.30 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.27 4.74 0.00	41.68 4.46 0.00	41.19 3.47 -5.89	37.72 2.84 -8.07	36.05 2.30 -12.01
EAST_RIVER___2 323559	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.14 4.34 -0.89	40.03 3.95 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.27 4.74 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.72 2.84 -8.07	36.05 2.30 -12.01
EAST___DELAWARE_HYD 23607	32.19 1.34 -14.14	30.16 1.32 -12.86	24.21 1.14 -9.00	25.52 1.07 -10.76	29.44 0.94 -15.78	31.76 1.20 -14.35	37.30 3.11 0.00	42.42 3.79 0.00	44.55 3.98 -0.79	42.60 3.87 0.00	40.34 3.59 -0.84	39.12 3.24 -3.50	38.36 2.75 -5.40	37.31 2.61 -6.90	36.16 2.83 -4.13	37.96 2.96 -3.89	40.95 3.82 0.00	54.21 5.19 0.00	51.46 4.85 0.00	44.79 4.25 0.00	41.08 3.87 0.00	40.42 3.02 -5.57	36.93 2.49 -7.63	35.05 1.96 -11.35
ELEC_TRO_TEK 24086	33.54 1.79 -15.04	31.40 1.74 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.67 1.17 -16.78	33.22 1.75 -15.27	48.90 3.96 -10.75	52.08 4.75 -8.70	51.92 4.85 -7.29	50.70 4.80 -7.17	54.92 4.56 -14.45	55.15 4.15 -18.63	55.10 3.62 -21.27	55.34 3.36 -24.19	55.21 3.53 -22.48	55.51 3.79 -20.61	67.97 4.64 -26.21	91.61 6.18 -36.41	82.97 6.02 -30.34	69.40 5.23 -23.63	64.44 4.80 -22.43	55.24 3.75 -19.66	45.95 3.00 -16.15	42.38 2.54 -18.10
ELLENBURG_WT_PWR 323604	16.22 -0.50 0.00	15.41 -0.56 0.00	13.60 -0.46 0.00	13.26 -0.44 0.00	12.29 -0.43 0.00	15.61 -0.60 0.00	32.75 -1.43 0.00	36.90 -1.74 0.00	37.99 -1.79 0.00	35.41 -1.78 1.54	34.15 -1.76 0.00	30.89 -1.49 0.00	28.85 -1.36 0.00	26.51 -1.28 0.00	27.94 -1.25 0.00	29.80 -1.31 0.00	35.56 -1.56 0.00	46.91 -2.11 0.00	44.66 -1.96 0.00	38.87 -1.66 0.00	35.58 -1.64 0.00	30.49 -1.34 0.00	25.70 -1.10 0.00	20.78 -0.96 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.76 -0.38 -2.43	18.05 -0.13 -2.21	15.46 -0.15 -1.54	15.44 -0.10 -1.85	15.46 0.04 -2.71	18.63 -0.03 -2.46	63.63 -0.07 -29.52	62.14 0.23 -23.27	57.94 0.00 -18.16	58.94 0.00 -20.21	60.50 0.14 -24.44	47.18 0.10 -14.70	43.55 -0.06 -13.40	30.61 0.03 -2.79	29.61 -0.29 -0.71	31.43 -0.34 -0.67	37.31 0.19 0.00	49.56 0.54 0.00	47.03 0.42 0.00	40.82 0.29 0.00	37.14 -0.07 0.00	32.27 -0.51 -0.96	27.55 -0.56 -1.31	23.47 -0.22 -1.95
EMPIRE_CC_1 323656	38.02 1.07 -20.23	35.42 1.04 -18.41	27.87 0.91 -12.89	30.00 0.90 -15.40	36.17 0.87 -22.58	37.83 1.09 -20.54	36.44 2.26 0.00	40.95 2.32 0.00	43.33 2.43 -1.13	41.09 2.36 0.00	39.41 2.30 -1.20	39.49 2.10 -5.01	39.96 2.02 -7.72	39.53 1.86 -9.87	37.03 1.93 -5.91	38.73 2.05 -5.57	38.94 1.82 0.00	51.42 2.40 0.00	48.80 2.19 0.00	42.44 1.91 0.00	39.03 1.82 0.00	41.51 1.72 -7.97	39.19 1.47 -10.91	39.19 1.22 -16.23
EMPIRE_CC_2 323658	38.02 1.07 -20.23	35.42 1.04 -18.41	27.87 0.91 -12.89	30.00 0.90 -15.40	36.17 0.87 -22.58	37.83 1.09 -20.54	36.44 2.26 0.00	40.95 2.32 0.00	43.33 2.43 -1.13	41.09 2.36 0.00	39.41 2.30 -1.20	39.49 2.10 -5.01	39.96 2.02 -7.72	39.53 1.86 -9.87	37.03 1.93 -5.91	38.73 2.05 -5.57	38.94 1.82 0.00	51.42 2.40 0.00	48.80 2.19 0.00	42.44 1.91 0.00	39.03 1.82 0.00	41.51 1.72 -7.97	39.19 1.47 -10.91	39.19 1.22 -16.23
ERIE_WT_PWR 323693	19.02 -0.18 -2.49	18.30 0.06 -2.26	15.65 0.00 -1.58	15.66 0.07 -1.89	15.67 0.18 -2.77	18.89 0.16 -2.52	58.12 0.44 -23.49	57.92 0.77 -18.52	53.02 0.60 -12.64	53.29 0.54 -14.02	53.59 0.68 -17.00	44.77 0.55 -11.84	41.45 0.36 -10.88	30.70 0.42 -2.49	30.01 0.09 -0.73	31.85 0.06 -0.68	37.83 0.70 0.00	50.25 1.23 0.00	47.68 1.07 0.00	41.38 0.85 0.00	37.66 0.45 0.00	32.71 -0.10 -0.98	27.93 -0.22 -1.34	23.78 0.04 -2.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.61 0.42 -3.47	19.58 0.45 -3.16	16.64 0.37 -2.21	16.69 0.36 -2.64	16.94 0.34 -3.87	20.25 0.52 -3.53	36.39 1.50 -0.70	41.00 1.82 -0.55	42.21 1.87 -0.56	41.16 1.78 -0.65	38.22 1.62 -0.69	34.96 1.39 -1.19	33.10 1.27 -1.62	30.63 1.11 -1.73	31.37 1.17 -1.01	33.27 1.21 -0.95	38.79 1.67 0.00	51.47 2.45 0.00	48.94 2.33 0.00	42.48 1.95 0.00	38.92 1.71 0.00	34.43 1.24 -1.36	29.63 0.96 -1.87	25.30 0.78 -2.78
E_CANADA_CAP_HY 24051	42.80 0.27 -25.82	39.67 0.21 -23.50	30.69 0.18 -16.45	33.64 0.30 -19.65	41.89 0.36 -28.82	42.79 0.37 -26.22	35.69 1.50 0.00	40.72 2.08 0.00	43.49 2.27 -1.44	41.02 2.28 0.00	39.31 1.87 -1.53	40.47 1.68 -6.41	41.64 1.54 -9.88	41.68 1.25 -12.64	38.04 1.28 -7.57	39.57 1.34 -7.12	38.98 1.86 0.00	51.81 2.79 0.00	49.03 2.42 0.00	42.44 1.91 0.00	38.89 1.68 0.00	43.42 1.40 -10.20	41.92 1.15 -13.97	43.02 0.50 -20.77
E_CANADA_MHWK_HY 24050	17.47 1.14 0.38	16.74 1.12 0.35	14.78 0.96 0.24	14.35 0.94 0.29	13.18 0.89 0.43	16.97 1.15 0.39	36.75 2.57 0.00	41.49 2.86 0.00	42.63 2.87 0.02	41.81 2.75 -0.33	38.33 2.44 0.02	34.42 2.14 0.09	32.04 1.96 0.14	29.36 1.75 0.18	30.96 1.87 0.11	33.03 2.02 0.10	39.61 2.49 0.00	52.45 3.43 0.00	49.87 3.26 0.00	43.33 2.79 0.00	39.74 2.53 0.00	33.85 2.17 0.14	28.45 1.85 0.20	22.93 1.48 0.29
E_FISHKILL__LBMP 23776	33.45 1.34 -15.40	31.31 1.32 -14.01	25.03 1.15 -9.81	26.48 1.07 -11.72	30.86 0.95 -17.19	33.12 1.28 -15.64	37.30 3.11 0.00	42.38 3.75 0.00	44.49 3.86 -0.85	42.45 3.72 0.00	40.38 3.56 -0.91	39.41 3.24 -3.80	38.88 2.81 -5.86	37.89 2.61 -7.49	36.45 2.77 -4.48	38.29 2.96 -4.22	40.72 3.60 0.00	53.68 4.66 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.79 2.93 -6.04	37.47 2.38 -8.28	35.94 1.89 -12.31
FAR ROCKAWAY__4 23548	33.88 2.11 -15.05	31.70 2.03 -13.70	25.39 1.73 -9.60	26.77 1.62 -11.46	30.90 1.39 -16.80	33.55 2.06 -15.28	55.94 4.61 -17.14	57.74 5.48 -13.62	57.84 5.61 -12.45	57.14 5.50 -12.91	65.07 4.88 -24.28	65.07 4.44 -28.26	65.07 3.90 -30.96	65.07 3.61 -33.67	65.07 3.79 -32.08	65.07 4.04 -29.92	90.56 5.20 -48.24	123.52 6.81 -67.69	109.69 6.66 -56.41	90.31 5.84 -43.94	84.25 5.36 -41.68	65.07 4.07 -29.17	52.16 3.48 -21.87	47.64 2.93 -22.97
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.43 1.30 -11.43	30.65 1.16 -16.77	33.07 1.60 -15.26	37.98 3.79 0.00	43.23 4.60 0.00	45.31 4.69 -0.83	43.22 4.49 0.00	41.14 4.34 -0.89	40.03 3.95 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.31 4.78 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.75 2.87 -8.07	36.05 2.30 -12.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.43 1.30 -11.43	30.65 1.16 -16.77	33.05 1.59 -15.26	37.98 3.79 0.00	43.23 4.60 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.11 4.31 -0.89	40.00 3.92 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.31 4.78 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.75 2.87 -8.07	36.05 2.30 -12.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.42 1.29 -11.43	30.65 1.16 -16.77	33.05 1.59 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.18 4.45 0.00	41.11 4.31 -0.89	40.00 3.92 -3.70	39.31 3.38 -5.71	38.24 3.14 -7.30	36.86 3.30 -4.37	38.74 3.51 -4.12	41.43 4.30 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.27 4.74 0.00	41.68 4.46 0.00	41.19 3.47 -5.89	37.72 2.84 -8.07	36.05 2.30 -12.01
FARRAGUT__LBMP 323566	33.35 1.61 -15.02	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.28 3.35 -5.71	38.21 3.11 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.19 3.47 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
FENNER__WINDPWR 24204	18.32 0.38 -1.22	17.46 0.38 -1.11	15.15 0.31 -0.77	14.93 0.32 -0.93	14.37 0.29 -1.36	17.89 0.45 -1.23	35.59 1.40 0.00	40.26 1.62 0.00	41.60 1.75 -0.07	41.16 1.74 -0.68	37.49 1.51 -0.07	33.98 1.30 -0.30	31.89 1.21 -0.46	29.39 1.00 -0.59	30.63 1.08 -0.36	32.59 1.15 -0.34	38.64 1.52 0.00	51.28 2.26 0.00	48.76 2.15 0.00	42.23 1.70 0.00	38.70 1.49 0.00	33.45 1.14 -0.48	28.34 0.88 -0.66	23.39 0.67 -0.98
FIBERTEK__ENERGY 23856	18.30 0.02 -1.56	17.44 0.05 -1.42	15.09 0.03 -1.00	14.90 0.01 -1.19	14.49 0.03 -1.75	17.86 0.07 -1.59	34.53 0.34 0.00	39.02 0.39 0.00	40.23 0.36 -0.09	39.39 0.31 -0.35	36.29 0.29 -0.09	33.02 0.26 -0.39	31.02 0.21 -0.60	28.75 0.20 -0.76	29.82 0.18 -0.46	31.72 0.19 -0.43	37.46 0.33 0.00	49.61 0.59 0.00	47.13 0.51 0.00	40.94 0.41 0.00	37.58 0.37 0.00	32.69 0.25 -0.61	27.81 0.16 -0.84	23.17 0.17 -1.25

FITZPATRICK____ 23598	17.29 -0.38 -0.95	16.50 -0.34 -0.87	14.36 -0.31 -0.61	14.12 -0.30 -0.73	13.52 -0.27 -1.06	16.85 -0.32 -0.97	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.84 -0.78 -0.24	29.88 -0.69 -0.36	27.62 -0.64 -0.46	28.80 -0.67 -0.28	30.62 -0.75 -0.26	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.53 -0.67 -0.37	26.75 -0.56 -0.51	22.11 -0.39 -0.76
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.08 1.52 -15.84	31.89 1.50 -14.41	25.45 1.29 -10.09	26.97 1.22 -12.05	31.48 1.08 -17.68	33.66 1.38 -16.08	37.67 3.49 0.00	42.85 4.21 0.00	45.12 4.45 -0.88	42.99 4.26 0.00	40.91 4.06 -0.94	39.97 3.66 -3.93	39.42 3.14 -6.06	38.52 2.98 -7.75	36.99 3.15 -4.64	38.81 3.33 -4.37	41.35 4.23 0.00	54.70 5.68 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.53 4.31 0.00	41.49 3.41 -6.26	38.13 2.76 -8.57	36.64 2.15 -12.74
FORT ORANGE____ 23900	38.01 1.12 -20.17	35.41 1.09 -18.35	27.86 0.94 -12.85	29.99 0.94 -15.35	36.15 0.92 -22.51	37.82 1.13 -20.48	36.34 2.16 0.00	41.07 2.44 0.00	43.46 2.55 -1.13	41.21 2.48 0.00	39.48 2.37 -1.20	39.54 2.14 -5.03	40.17 2.20 -7.76	39.73 2.03 -9.91	37.23 2.10 -5.94	38.94 2.24 -5.59	39.31 2.19 0.00	51.91 2.89 0.00	49.27 2.66 0.00	42.84 2.31 0.00	39.44 2.23 0.00	42.12 2.29 -8.00	39.75 1.98 -10.96	39.56 1.52 -16.30
FORT_DRUM_COGEN 23780	17.11 -0.23 -0.63	16.29 -0.26 -0.57	14.21 -0.25 -0.40	13.95 -0.22 -0.48	13.20 -0.22 -0.70	16.73 -0.11 -0.64	34.63 0.44 0.00	39.10 0.47 0.00	40.53 0.72 -0.04	43.35 0.89 -3.73	36.38 0.43 -0.04	32.83 0.29 -0.16	30.88 0.42 -0.24	28.18 0.08 -0.31	29.58 0.21 -0.18	31.50 0.22 -0.17	37.53 0.41 0.00	50.05 1.03 0.00	47.68 1.07 0.00	41.06 0.53 0.00	37.47 0.26 0.00	32.17 0.10 -0.25	27.17 0.03 -0.34	22.14 -0.11 -0.51
FPL_FAR_ROCK_GT1 24212	33.88 2.11 -15.05	31.70 2.03 -13.70	25.39 1.73 -9.60	26.77 1.62 -11.46	30.90 1.39 -16.80	33.55 2.06 -15.28	55.94 4.61 -17.14	57.74 5.48 -13.62	57.84 5.61 -12.45	57.14 5.50 -12.91	65.07 4.88 -24.28	65.07 4.44 -28.26	65.07 3.90 -30.96	65.07 3.61 -33.67	65.07 3.79 -32.08	65.07 4.04 -29.92	90.56 5.20 -48.24	123.52 6.81 -67.69	109.69 6.66 -56.41	90.31 5.84 -43.94	84.25 5.36 -41.68	65.07 4.07 -29.17	52.16 3.48 -21.87	47.64 2.93 -22.97
FPL_FAR_ROCK_GT2 23815	33.88 2.11 -15.05	31.70 2.03 -13.70	25.39 1.73 -9.60	26.77 1.62 -11.46	30.90 1.39 -16.80	33.55 2.06 -15.28	55.94 4.61 -17.14	57.74 5.48 -13.62	57.84 5.61 -12.45	57.14 5.50 -12.91	65.07 4.88 -24.28	65.07 4.44 -28.26	65.07 3.90 -30.96	65.07 3.61 -33.67	65.07 3.79 -32.08	65.07 4.04 -29.92	90.56 5.20 -48.24	123.52 6.81 -67.69	109.69 6.66 -56.41	90.31 5.84 -43.94	84.25 5.36 -41.68	65.07 4.07 -29.17	52.16 3.48 -21.87	47.64 2.93 -22.97
FRANKLIN_FALL_HYD 24054	16.18 -0.54 0.00	15.35 -0.62 0.00	13.56 -0.51 0.00	13.24 -0.45 0.00	12.26 -0.46 0.00	15.56 -0.65 0.00	32.65 -1.54 0.00	36.67 -1.97 0.00	37.83 -1.95 0.00	34.11 -1.94 2.69	33.97 -1.94 0.00	30.86 -1.52 0.00	28.85 -1.36 0.00	26.46 -1.33 0.00	27.91 -1.28 0.00	29.74 -1.37 0.00	35.49 -1.63 0.00	46.77 -2.25 0.00	44.56 -2.05 0.00	38.75 -1.78 0.00	35.39 -1.82 0.00	30.36 -1.46 0.00	25.60 -1.21 0.00	20.70 -1.04 0.00
FREEPORT_EQUS_GT1 23764	33.77 2.02 -15.03	31.60 1.95 -13.68	25.30 1.66 -9.58	26.68 1.55 -11.44	30.82 1.32 -16.78	33.45 1.98 -15.26	49.44 4.51 -10.75	52.73 5.37 -8.73	52.40 5.53 -7.09	51.10 5.42 -6.95	55.00 5.21 -13.88	55.29 4.69 -18.22	55.29 4.17 -20.90	55.64 3.86 -23.99	55.62 4.06 -22.37	55.87 4.35 -20.41	67.00 5.42 -24.46	90.09 7.21 -33.86	81.82 6.99 -28.22	68.59 6.08 -21.98	63.62 5.55 -20.86	55.29 4.29 -19.17	46.73 3.46 -16.47	42.52 2.87 -17.91
FREEPORT____CT2 23818	33.77 2.02 -15.03	31.60 1.95 -13.68	25.30 1.66 -9.58	26.68 1.55 -11.44	30.82 1.32 -16.78	33.45 1.98 -15.26	49.44 4.51 -10.75	52.73 5.37 -8.73	52.40 5.53 -7.09	51.10 5.42 -6.95	55.00 5.21 -13.88	55.29 4.69 -18.22	55.29 4.17 -20.90	55.64 3.86 -23.99	55.62 4.06 -22.37	55.87 4.35 -20.41	67.00 5.42 -24.46	90.09 7.21 -33.86	81.82 6.99 -28.22	68.59 6.08 -21.98	63.62 5.55 -20.86	55.29 4.29 -19.17	46.73 3.46 -16.47	42.52 2.87 -17.91
FULTON COGEN____ 23766	17.77 -0.18 -1.23	16.95 -0.14 -1.12	14.71 -0.14 -0.78	14.49 -0.14 -0.94	13.97 -0.13 -1.37	17.32 -0.13 -1.25	34.05 -0.14 0.00	38.44 -0.19 0.00	39.61 -0.24 -0.07	38.97 -0.23 -0.47	35.73 -0.25 -0.07	32.46 -0.23 -0.30	30.50 -0.18 -0.47	28.20 -0.19 -0.60	29.35 -0.20 -0.36	31.19 -0.25 -0.34	36.90 -0.22 0.00	48.87 -0.15 0.00	46.43 -0.19 0.00	40.33 -0.20 0.00	37.06 -0.15 0.00	32.15 -0.16 -0.48	27.31 -0.16 -0.66	22.64 -0.09 -0.99
FULTON____LFGE 323630	42.91 1.67 -24.52	39.81 1.52 -22.32	31.05 1.36 -15.62	33.92 1.56 -18.66	41.68 1.59 -27.37	42.92 1.81 -24.90	39.04 4.85 0.00	44.94 6.30 0.00	47.79 6.64 -1.37	45.28 6.55 0.00	43.04 5.67 -1.46	43.58 5.11 -6.09	44.38 4.77 -9.40	43.97 4.17 -12.01	40.65 4.26 -7.19	42.48 4.60 -6.77	43.13 6.01 0.00	57.50 8.48 0.00	54.07 7.46 0.00	46.69 6.16 0.00	42.83 5.62 0.00	46.04 4.52 -9.70	43.89 3.80 -13.28	43.86 2.37 -19.75
G.F.CEMENT____DRP 24184	40.12 1.61 -21.79	37.31 1.50 -19.83	29.28 1.34 -13.88	31.69 1.41 -16.59	38.42 1.37 -24.32	39.97 1.64 -22.13	37.91 3.73 0.00	43.00 4.36 0.00	45.61 4.61 -1.22	43.26 4.53 0.00	41.34 4.13 -1.30	41.55 3.75 -5.42	42.10 3.53 -8.36	41.67 3.19 -10.68	38.83 3.24 -6.40	40.61 3.48 -6.02	41.17 4.05 0.00	54.51 5.49 0.00	51.55 4.94 0.00	44.75 4.22 0.00	41.12 3.91 0.00	43.85 3.41 -8.62	41.51 2.90 -11.81	41.40 2.09 -17.57
GARDENVILLE____LBMP 24039	18.91 -0.27 -2.46	18.19 -0.02 -2.23	15.56 -0.07 -1.56	15.56 0.00 -1.87	15.58 0.11 -2.74	18.78 0.08 -2.49	61.14 0.24 -26.71	60.27 0.58 -21.06	55.76 0.36 -15.62	56.40 0.31 -17.36	57.40 0.47 -21.02	46.11 0.36 -13.37	42.62 0.18 -12.23	30.72 0.28 -2.65	29.82 -0.09 -0.72	31.66 -0.12 -0.68	37.60 0.48 0.00	49.95 0.93 0.00	47.40 0.79 0.00	41.14 0.61 0.00	37.44 0.22 0.00	32.50 -0.29 -0.97	27.78 -0.35 -1.33	23.67 -0.04 -1.97
GENERAL____MILLS 23808	19.00 -0.20 -2.49	18.28 0.05 -2.26	15.64 -0.01 -1.58	15.64 0.05 -1.89	15.66 0.16 -2.77	18.87 0.15 -2.52	58.05 0.38 -23.49	57.88 0.73 -18.52	52.94 0.52 -12.64	53.25 0.50 -14.02	53.52 0.61 -17.00	44.73 0.52 -11.84	41.42 0.33 -10.88	30.67 0.39 -2.49	29.95 0.03 -0.73	31.82 0.03 -0.68	37.75 0.63 0.00	50.19 1.17 0.00	47.64 1.02 0.00	41.34 0.81 0.00	37.62 0.41 0.00	32.65 -0.16 -0.98	27.90 -0.24 -1.34	23.76 0.02 -2.00
GE_PLASTICS____DRP 24183	37.79 1.04 -20.03	35.21 1.01 -18.23	27.71 0.89 -12.76	29.82 0.88 -15.25	35.93 0.85 -22.36	37.60 1.05 -20.34	36.17 1.98 0.00	40.88 2.24 0.00	43.29 2.39 -1.12	41.06 2.32 0.00	39.30 2.19 -1.20	39.39 2.01 -5.00	39.98 2.06 -7.72	39.55 1.89 -9.86	37.05 1.96 -5.91	38.75 2.08 -5.56	39.16 2.04 0.00	51.71 2.69 0.00	49.08 2.47 0.00	42.68 2.15 0.00	39.29 2.08 0.00	41.92 2.13 -7.96	39.58 1.88 -10.90	39.37 1.41 -16.22

GILBOA___1 23756	33.09 0.82 -15.55	30.94 0.81 -14.15	24.68 0.70 -9.91	26.20 0.67 -11.84	30.70 0.62 -17.36	32.81 0.81 -15.79	36.07 1.88 0.00	40.84 2.20 0.00	42.91 2.27 -0.86	40.94 2.21 0.00	38.91 2.08 -0.92	38.09 1.88 -3.83	37.85 1.72 -5.91	36.93 1.58 -7.56	35.38 1.66 -4.53	37.14 1.77 -4.26	39.16 2.04 0.00	51.62 2.60 0.00	49.08 2.47 0.00	42.80 2.27 0.00	39.33 2.12 0.00	39.67 1.75 -6.10	36.61 1.45 -8.35	35.30 1.13 -12.43
GILBOA___2 23757	33.09 0.82 -15.55	30.94 0.81 -14.15	24.68 0.70 -9.91	26.20 0.67 -11.84	30.70 0.62 -17.36	32.81 0.81 -15.79	36.07 1.88 0.00	40.84 2.20 0.00	42.91 2.27 -0.86	40.94 2.21 0.00	38.91 2.08 -0.92	38.09 1.88 -3.83	37.85 1.72 -5.91	36.93 1.58 -7.56	35.38 1.66 -4.53	37.14 1.77 -4.26	39.16 2.04 0.00	51.62 2.60 0.00	49.08 2.47 0.00	42.80 2.27 0.00	39.33 2.12 0.00	39.67 1.75 -6.10	36.61 1.45 -8.35	35.30 1.13 -12.43
GILBOA___3 23758	33.09 0.82 -15.55	30.94 0.81 -14.15	24.68 0.70 -9.91	26.20 0.67 -11.84	30.70 0.62 -17.36	32.81 0.81 -15.79	36.07 1.88 0.00	40.84 2.20 0.00	42.91 2.27 -0.86	40.94 2.21 0.00	38.91 2.08 -0.92	38.09 1.88 -3.83	37.85 1.72 -5.91	36.93 1.58 -7.56	35.38 1.66 -4.53	37.14 1.77 -4.26	39.16 2.04 0.00	51.62 2.60 0.00	49.08 2.47 0.00	42.80 2.27 0.00	39.33 2.12 0.00	39.67 1.75 -6.10	36.61 1.45 -8.35	35.30 1.13 -12.43
GILBOA___4 23759	33.09 0.82 -15.55	30.94 0.81 -14.15	24.68 0.70 -9.91	26.20 0.67 -11.84	30.70 0.62 -17.36	32.81 0.81 -15.79	36.07 1.88 0.00	40.84 2.20 0.00	42.91 2.27 -0.86	40.94 2.21 0.00	38.91 2.08 -0.92	38.09 1.88 -3.83	37.85 1.72 -5.91	36.93 1.58 -7.56	35.38 1.66 -4.53	37.14 1.77 -4.26	39.16 2.04 0.00	51.62 2.60 0.00	49.08 2.47 0.00	42.80 2.27 0.00	39.33 2.12 0.00	39.67 1.75 -6.10	36.61 1.45 -8.35	35.30 1.13 -12.43
GILBOA____ 23599	33.09 0.82 -15.55	30.94 0.81 -14.15	24.68 0.70 -9.91	26.20 0.67 -11.84	30.70 0.62 -17.36	32.81 0.81 -15.79	36.07 1.88 0.00	40.84 2.20 0.00	42.91 2.27 -0.86	40.94 2.21 0.00	38.91 2.08 -0.92	38.09 1.88 -3.83	37.85 1.72 -5.91	36.93 1.58 -7.56	35.38 1.66 -4.53	37.14 1.77 -4.26	39.16 2.04 0.00	51.62 2.60 0.00	49.08 2.47 0.00	42.80 2.27 0.00	39.33 2.12 0.00	39.67 1.75 -6.10	36.61 1.45 -8.35	35.30 1.13 -12.43
GINNA____ 23603	17.42 -1.12 -1.82	16.64 -0.99 -1.65	14.35 -0.87 -1.16	14.23 -0.85 -1.38	14.04 -0.71 -2.03	17.08 -0.97 -1.85	32.31 -1.88 0.00	36.86 -1.78 0.00	37.85 -2.03 -0.10	36.72 -2.02 0.00	34.22 -1.79 -0.11	31.24 -1.59 -0.45	29.36 -1.54 -0.69	27.26 -1.42 -0.88	28.12 -1.61 -0.53	29.89 -1.71 -0.50	35.45 -1.67 0.00	47.06 -1.96 0.00	44.56 -2.05 0.00	38.63 -1.90 0.00	35.32 -1.90 0.00	30.69 -1.85 -0.71	26.09 -1.69 -0.98	22.02 -1.17 -1.45
GLEN PARK____ 23778	17.16 -0.22 -0.66	16.34 -0.24 -0.60	14.25 -0.24 -0.42	13.99 -0.21 -0.50	13.26 -0.20 -0.74	16.80 -0.08 -0.67	34.77 0.58 0.00	39.29 0.66 0.00	40.73 0.92 -0.04	43.39 1.12 -3.54	36.56 0.61 -0.04	33.00 0.45 -0.16	31.01 0.54 -0.25	28.31 0.20 -0.32	29.71 0.32 -0.19	31.63 0.34 -0.18	37.71 0.59 0.00	50.34 1.32 0.00	47.96 1.35 0.00	41.26 0.73 0.00	37.66 0.45 0.00	32.31 0.22 -0.26	27.30 0.13 -0.36	22.23 -0.04 -0.53
GLENWOOD_IC_1_G5 23712	33.52 1.77 -15.03	31.38 1.73 -13.68	25.13 1.49 -9.57	26.52 1.38 -11.44	30.70 1.21 -16.77	33.18 1.72 -15.26	46.39 4.03 -8.17	50.13 4.83 -6.67	50.17 4.97 -5.41	48.66 4.84 -5.09	51.27 4.70 -10.65	51.37 4.24 -14.76	51.27 3.75 -17.32	51.43 3.47 -20.17	51.16 3.65 -18.31	51.67 3.89 -16.67	59.97 4.79 -18.06	80.02 6.08 -24.92	73.30 5.92 -20.77	62.01 5.31 -16.17	57.48 4.91 -15.36	51.60 3.85 -15.93	44.07 3.05 -14.21	40.57 2.50 -16.33
GLENWOOD_IC_2_G1 23688	33.59 1.86 -15.02	31.43 1.79 -13.67	25.14 1.51 -9.56	26.53 1.41 -11.43	30.68 1.20 -16.76	33.25 1.80 -15.25	45.01 4.07 -6.76	49.18 4.83 -5.72	48.23 4.97 -3.48	46.59 4.92 -2.94	48.66 4.63 -8.11	49.41 4.21 -12.82	49.45 3.68 -15.55	50.22 3.42 -19.01	50.30 3.62 -17.48	50.47 3.86 -15.51	52.97 4.71 -11.13	70.15 6.33 -14.81	65.10 6.15 -12.34	55.45 5.31 -9.61	51.19 4.84 -9.14	49.33 3.82 -13.69	41.46 3.08 -11.58	38.85 2.61 -14.50
GLENWOOD_IC_3_G1 23689	33.59 1.86 -15.02	31.43 1.79 -13.67	25.14 1.51 -9.56	26.53 1.41 -11.43	30.68 1.20 -16.76	33.25 1.80 -15.25	45.01 4.07 -6.76	49.18 4.83 -5.72	48.23 4.97 -3.48	46.59 4.92 -2.94	48.66 4.63 -8.11	49.41 4.21 -12.82	49.45 3.68 -15.55	50.22 3.42 -19.01	50.30 3.62 -17.48	50.47 3.86 -15.51	52.97 4.71 -11.13	70.15 6.33 -14.81	65.10 6.15 -12.34	55.45 5.31 -9.61	51.19 4.84 -9.14	49.33 3.82 -13.69	41.46 3.08 -11.58	38.85 2.61 -14.50
GLENWOOD___4 23550	33.52 1.77 -15.03	31.38 1.73 -13.68	25.13 1.49 -9.57	26.52 1.38 -11.44	30.70 1.21 -16.77	33.18 1.72 -15.26	46.39 4.03 -8.17	50.13 4.83 -6.67	50.17 4.97 -5.41	48.66 4.84 -5.09	51.27 4.70 -10.65	51.37 4.24 -14.76	51.27 3.75 -17.32	51.43 3.47 -20.17	51.16 3.65 -18.31	51.67 3.89 -16.67	59.97 4.79 -18.06	80.07 6.13 -24.92	73.35 5.97 -20.77	62.01 5.31 -16.17	57.48 4.91 -15.36	51.60 3.85 -15.93	44.07 3.05 -14.21	40.57 2.50 -16.33
GLENWOOD___5 23614	33.52 1.77 -15.03	31.38 1.73 -13.68	25.13 1.49 -9.57	26.52 1.38 -11.44	30.70 1.21 -16.77	33.18 1.72 -15.26	46.39 4.03 -8.17	50.13 4.83 -6.67	50.17 4.97 -5.41	48.66 4.84 -5.09	51.27 4.70 -10.65	51.37 4.24 -14.76	51.27 3.75 -17.32	51.43 3.47 -20.17	51.16 3.65 -18.31	51.67 3.89 -16.67	59.97 4.79 -18.06	80.07 6.13 -24.92	73.35 5.97 -20.77	62.01 5.31 -16.17	57.48 4.91 -15.36	51.60 3.85 -15.93	44.07 3.05 -14.21	40.57 2.50 -16.33
GLOBAL GREEN_PORT_GT1 23814	34.95 3.21 -15.02	32.76 3.12 -13.67	26.31 2.67 -9.57	27.67 2.55 -11.43	31.69 2.20 -16.76	34.65 3.19 -15.25	49.01 7.56 -7.27	53.46 8.73 -6.10	52.62 8.87 -3.97	50.70 8.48 -3.49	53.00 8.19 -8.90	53.30 7.38 -13.54	53.11 6.65 -16.25	53.63 6.20 -19.64	53.79 6.51 -18.09	54.24 7.00 -16.13	59.03 8.91 -13.01	78.67 12.16 -17.49	72.84 11.65 -14.58	61.98 10.09 -11.35	57.08 9.08 -10.79	53.51 7.26 -14.43	46.18 5.74 -13.64	41.36 4.65 -14.97
GLOBE___DSASP 323697	18.12 -0.95 -2.35	17.51 -0.61 -2.14	15.00 -0.56 -1.50	15.02 -0.47 -1.79	15.03 -0.32 -2.63	17.96 -0.63 -2.39	60.95 -1.61 -28.37	59.34 -1.66 -22.37	45.36 -1.95 -7.52	45.12 -1.90 -8.29	44.40 -1.62 -10.11	45.03 -1.49 -14.14	41.59 -1.51 -12.89	29.24 -1.25 -2.69	28.33 -1.55 -0.69	30.07 -1.68 -0.65	35.64 -1.49 0.00	47.35 -1.67 0.00	44.89 -1.72 0.00	38.99 -1.54 0.00	35.46 -1.75 0.00	30.84 -1.91 -0.93	26.44 -1.64 -1.27	22.61 -1.02 -1.89
GOETHSLN___LBMP 323567	33.30 1.56 -15.02	31.23 1.58 -13.67	25.00 1.36 -9.57	26.39 1.26 -11.43	30.61 1.12 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.07 4.45 -0.83	43.03 4.30 0.00	40.89 4.09 -0.89	39.77 3.69 -3.70	39.10 3.17 -5.71	38.04 2.94 -7.30	36.66 3.09 -4.37	38.52 3.30 -4.12	41.21 4.08 0.00	54.17 5.15 0.00	51.69 5.08 0.00	45.03 4.50 0.00	41.53 4.31 0.00	41.06 3.34 -5.89	37.61 2.74 -8.07	35.95 2.19 -12.01

GOODYEAR_LAKE_HYD 323669	21.92 0.65 -4.55	20.75 0.64 -4.14	17.50 0.53 -2.90	17.70 0.55 -3.46	18.31 0.51 -5.08	21.55 0.73 -4.62	36.38 2.19 0.00	41.34 2.70 0.00	42.90 2.87 -0.25	41.60 2.87 0.00	38.70 2.51 -0.27	35.68 2.17 -1.13	33.89 1.94 -1.75	31.66 1.64 -2.23	32.28 1.75 -1.34	34.23 1.87 -1.26	39.57 2.45 0.00	52.50 3.48 0.00	49.97 3.36 0.00	43.29 2.76 0.00	39.63 2.42 0.00	35.44 1.81 -1.80	30.72 1.45 -2.47	26.48 1.07 -3.67
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.20 0.40 -5.08	21.06 0.46 -4.62	17.68 0.38 -3.24	17.93 0.37 -3.87	18.75 0.36 -5.67	21.87 0.50 -5.16	36.57 1.33 -1.05	41.09 1.62 -0.83	42.26 1.63 -0.84	40.91 1.55 -0.63	38.41 1.44 -1.06	35.40 1.26 -1.76	33.68 1.09 -2.38	31.32 1.00 -2.53	31.69 1.02 -1.48	33.59 1.09 -1.39	38.61 1.49 0.00	51.13 2.11 0.00	48.61 2.00 0.00	42.23 1.70 0.00	38.74 1.53 0.00	34.90 1.08 -1.99	30.37 0.83 -2.73	26.54 0.74 -4.06
GOUDEY___7 23579	22.22 0.42 -5.08	21.07 0.48 -4.62	17.70 0.39 -3.24	17.94 0.38 -3.87	18.76 0.37 -5.67	21.88 0.52 -5.16	36.61 1.37 -1.05	41.13 1.66 -0.83	42.30 1.67 -0.84	40.95 1.59 -0.63	38.44 1.47 -1.06	35.43 1.30 -1.76	33.71 1.12 -2.38	31.35 1.03 -2.53	31.72 1.05 -1.48	33.62 1.12 -1.39	38.64 1.52 0.00	51.17 2.15 0.00	48.66 2.05 0.00	42.31 1.78 0.00	38.77 1.56 0.00	34.93 1.11 -1.99	30.39 0.86 -2.73	26.57 0.76 -4.06
GOUDEY___8 23580	22.20 0.40 -5.08	21.06 0.46 -4.62	17.68 0.38 -3.24	17.93 0.37 -3.87	18.75 0.36 -5.67	21.87 0.50 -5.16	36.57 1.33 -1.05	41.09 1.62 -0.83	42.26 1.63 -0.84	40.91 1.55 -0.63	38.41 1.44 -1.06	35.40 1.26 -1.76	33.68 1.09 -2.38	31.32 1.00 -2.53	31.69 1.02 -1.48	33.59 1.09 -1.39	38.61 1.49 0.00	51.13 2.11 0.00	48.61 2.00 0.00	42.23 1.70 0.00	38.74 1.53 0.00	34.90 1.08 -1.99	30.37 0.83 -2.73	26.54 0.74 -4.06
GOWANUS_GT1_1 24077	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT1_2 24078	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT1_3 24079	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT1_4 24080	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT1_5 24084	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT1_6 24111	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT1_7 24112	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT1_8 24113	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT2_1 24114	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT2_2 24115	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT2_3 24116	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02

GOWANUS_GT2_4 24117	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT2_5 24118	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT2_6 24119	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT2_7 24120	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT2_8 24121	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_1 24122	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_2 24123	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_3 24124	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_4 24125	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_5 24126	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_6 24127	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_7 24128	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT3_8 24129	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT4_1 24130	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT4_2 24131	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02



GOWANUS_GT4_3 24132	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT4_4 24133	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT4_5 24134	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT4_6 24135	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT4_7 24136	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GOWANUS_GT4_8 24137	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GREENIDGE___3 23582	20.01 0.20 -3.09	19.07 0.29 -2.81	16.26 0.22 -1.97	16.26 0.22 -2.35	16.42 0.25 -3.45	19.71 0.37 -3.14	36.51 1.23 -1.09	41.12 1.62 -0.86	42.05 1.55 -0.72	40.82 1.47 -0.62	38.20 1.36 -0.92	34.86 1.20 -1.29	32.85 1.00 -1.64	30.27 0.92 -1.56	31.03 0.93 -0.90	32.95 1.00 -0.85	38.68 1.56 0.00	51.37 2.35 0.00	48.80 2.19 0.00	42.36 1.83 0.00	38.74 1.53 0.00	33.99 0.95 -1.21	29.14 0.67 -1.66	24.84 0.63 -2.47
GREENIDGE___4 23583	20.01 0.20 -3.09	19.07 0.29 -2.81	16.26 0.22 -1.97	16.26 0.22 -2.35	16.42 0.25 -3.45	19.71 0.37 -3.14	36.51 1.23 -1.09	41.12 1.62 -0.86	42.05 1.55 -0.72	40.82 1.47 -0.62	38.20 1.36 -0.92	34.86 1.20 -1.29	32.85 1.00 -1.64	30.27 0.92 -1.56	31.03 0.93 -0.90	32.95 1.00 -0.85	38.68 1.56 0.00	51.37 2.35 0.00	48.80 2.19 0.00	42.36 1.83 0.00	38.74 1.53 0.00	33.99 0.95 -1.21	29.14 0.67 -1.66	24.84 0.63 -2.47
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
GROVEVILLE___HYD 323602	34.08 1.52 -15.84	31.89 1.50 -14.41	25.45 1.29 -10.09	26.97 1.22 -12.05	31.48 1.08 -17.68	33.66 1.38 -16.08	37.67 3.49 0.00	42.85 4.21 0.00	45.12 4.45 -0.88	42.99 4.26 0.00	40.91 4.06 -0.94	39.97 3.66 -3.93	39.42 3.14 -6.06	38.52 2.98 -7.75	36.99 3.15 -4.64	38.81 3.33 -4.37	41.35 4.23 0.00	54.70 5.68 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.53 4.31 0.00	41.49 3.41 -6.26	38.13 2.76 -8.57	36.64 2.15 -12.74
HAMPSHIRE___PAPER_HYD 323593	16.15 -0.57 0.00	15.29 -0.69 0.00	13.53 -0.53 0.00	13.20 -0.49 0.00	12.25 -0.47 0.00	15.59 -0.62 0.00	32.99 -1.20 0.00	37.01 -1.62 0.00	38.31 -1.47 0.00	27.88 -1.32 9.54	34.47 -1.44 0.00	31.24 -1.13 0.00	29.31 -0.91 0.00	26.76 -1.03 0.00	28.23 -0.96 0.00	30.05 -1.06 0.00	35.79 -1.33 0.00	47.26 -1.76 0.00	45.03 -1.58 0.00	38.91 -1.62 0.00	35.58 -1.64 0.00	30.52 -1.31 0.00	25.79 -1.02 0.00	20.85 -0.89 0.00
HARDSCRABBLE_WT_PWR 323673	17.17 0.84 0.38	16.44 0.81 0.35	14.53 0.70 0.24	14.09 0.68 0.29	12.94 0.65 0.43	16.66 0.84 0.39	36.10 1.91 0.00	40.76 2.12 0.00	41.83 2.07 0.02	41.03 1.97 -0.33	37.61 1.72 0.02	33.75 1.46 0.09	31.40 1.33 0.14	28.78 1.17 0.18	30.34 1.25 0.11	32.41 1.40 0.10	38.87 1.75 0.00	51.42 2.40 0.00	48.90 2.28 0.00	42.48 1.95 0.00	39.00 1.79 0.00	33.21 1.53 0.14	27.92 1.31 0.20	22.49 1.04 0.29
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.20 1.34 -14.14	30.16 1.32 -12.87	24.21 1.14 -9.01	25.52 1.07 -10.76	29.44 0.94 -15.78	31.79 1.23 -14.36	37.30 3.11 0.00	42.42 3.79 0.00	44.50 3.94 -0.78	42.49 3.76 0.00	40.34 3.59 -0.83	39.10 3.24 -3.48	38.40 2.81 -5.37	37.30 2.64 -6.87	36.11 2.80 -4.11	37.94 2.96 -3.87	40.83 3.71 0.00	53.92 4.90 0.00	51.27 4.66 0.00	44.62 4.09 0.00	41.05 3.83 0.00	40.33 2.96 -5.54	36.84 2.44 -7.59	34.95 1.91 -11.29
HARZA MOOSE___RIVER 24016	16.80 0.08 0.00	16.04 0.06 0.00	14.09 0.03 0.00	13.75 0.05 0.00	12.76 0.04 0.00	16.35 0.15 0.00	34.97 0.79 0.00	39.52 0.89 0.00	40.86 1.07 0.00	42.53 1.16 -2.64	36.74 0.83 0.00	33.06 0.68 0.00	30.91 0.70 0.00	28.26 0.47 0.00	29.75 0.55 0.00	31.70 0.59 0.00	37.94 0.82 0.00	50.39 1.37 0.00	47.92 1.30 0.00	41.42 0.89 0.00	37.92 0.71 0.00	32.33 0.51 0.00	27.21 0.40 0.00	21.96 0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.15 4.52 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.25 4.45 -0.89	40.14 4.05 -3.71	39.47 3.53 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.90 3.67 -4.13	41.50 4.38 0.00	54.76 5.73 -0.01	52.16 5.54 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.28 3.56 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02

HEMPSTEAD____ 23647	33.60 1.86 -15.03	31.46 1.80 -13.68	25.18 1.53 -9.58	26.57 1.44 -11.44	30.73 1.23 -16.77	33.28 1.81 -15.26	47.74 4.20 -9.35	51.28 5.02 -7.62	51.05 5.17 -6.10	49.62 5.03 -5.85	52.65 4.85 -11.89	52.95 4.40 -16.17	52.89 3.87 -18.81	53.21 3.59 -21.84	53.09 3.77 -20.13	53.45 4.04 -18.30	62.34 4.98 -20.25	83.47 6.52 -27.93	76.22 6.34 -23.27	64.21 5.55 -18.13	59.48 5.06 -17.21	53.01 3.98 -17.21	45.24 3.19 -15.25	41.35 2.63 -16.98
HICKLING___1 23621	21.13 0.43 -3.98	20.13 0.54 -3.62	17.04 0.44 -2.53	17.16 0.44 -3.03	17.60 0.44 -4.44	20.87 0.63 -4.04	37.48 1.74 -1.55	41.98 2.12 -1.22	42.93 2.11 -1.04	41.66 2.01 -0.92	39.12 1.87 -1.34	35.72 1.62 -1.72	33.77 1.39 -2.17	31.09 1.28 -2.02	31.67 1.31 -1.16	33.56 1.37 -1.09	39.16 2.04 0.00	51.96 2.94 0.00	49.41 2.80 0.00	42.92 2.39 0.00	39.26 2.05 0.00	34.75 1.37 -1.56	29.96 1.02 -2.14	25.86 0.93 -3.18
HICKLING___2 23622	21.13 0.43 -3.98	20.13 0.54 -3.62	17.04 0.44 -2.53	17.16 0.44 -3.03	17.60 0.44 -4.44	20.87 0.63 -4.04	37.48 1.74 -1.55	41.98 2.12 -1.22	42.93 2.11 -1.04	41.66 2.01 -0.92	39.12 1.87 -1.34	35.72 1.62 -1.72	33.77 1.39 -2.17	31.09 1.28 -2.02	31.67 1.31 -1.16	33.56 1.37 -1.09	39.16 2.04 0.00	51.96 2.94 0.00	49.41 2.80 0.00	42.92 2.39 0.00	39.26 2.05 0.00	34.75 1.37 -1.56	29.96 1.02 -2.14	25.86 0.93 -3.18
HIGH FALLS___HY 23754	33.71 1.25 -15.74	31.52 1.23 -14.32	25.16 1.07 -10.02	26.67 1.00 -11.98	31.16 0.88 -17.56	33.33 1.15 -15.98	37.16 2.97 0.00	42.23 3.59 0.00	44.44 3.78 -0.88	42.41 3.68 0.00	40.29 3.45 -0.93	39.36 3.08 -3.90	38.86 2.63 -6.02	37.99 2.50 -7.69	36.48 2.68 -4.61	38.27 2.83 -4.34	40.76 3.64 0.00	53.92 4.90 0.00	51.18 4.57 0.00	44.58 4.05 0.00	40.90 3.68 0.00	40.90 2.87 -6.21	37.64 2.33 -8.50	36.22 1.83 -12.65
HILLBURN___GT 23639	32.40 1.35 -14.32	30.35 1.34 -13.04	24.36 1.17 -9.12	25.68 1.08 -10.90	29.66 0.95 -15.99	32.05 1.30 -14.54	37.37 3.18 0.00	42.50 3.86 0.00	44.59 4.02 -0.79	42.57 3.84 0.00	40.46 3.70 -0.84	39.24 3.34 -3.53	38.56 2.90 -5.44	37.45 2.70 -6.96	36.22 2.86 -4.17	38.05 3.02 -3.92	40.87 3.75 0.00	53.92 4.90 0.00	51.37 4.76 0.00	44.71 4.18 0.00	41.08 3.87 0.00	40.47 3.02 -5.62	36.96 2.46 -7.69	35.12 1.93 -11.44
HISHELDN_WT_PWR 323625	19.21 -0.40 -2.90	18.42 -0.19 -2.64	15.71 -0.20 -1.84	15.75 -0.15 -2.20	15.90 -0.05 -3.23	19.01 -0.13 -2.94	33.98 -0.20 0.00	38.64 0.00 0.00	39.74 -0.20 -0.16	38.50 -0.23 0.00	35.98 -0.11 -0.17	33.00 -0.10 -0.72	31.07 -0.24 -1.10	29.07 -0.14 -1.41	30.01 -0.03 -0.85	31.84 -0.06 -0.80	37.60 0.48 0.00	49.95 0.93 0.00	47.40 0.79 0.00	41.18 0.65 0.00	37.51 0.30 0.00	32.77 -0.19 -1.14	28.10 -0.27 -1.56	24.06 0.00 -2.32
HOLTSVILLE_IC_1 23690	33.95 2.21 -15.02	31.75 2.11 -13.67	25.43 1.80 -9.57	26.82 1.70 -11.43	30.92 1.44 -16.76	33.60 2.14 -15.25	46.40 4.96 -7.26	50.52 5.79 -6.09	49.71 5.97 -3.96	47.98 5.77 -3.48	50.29 5.49 -8.88	50.86 4.95 -13.53	50.86 4.41 -16.24	51.51 4.09 -19.63	51.59 4.32 -18.08	51.83 4.60 -16.12	55.85 5.75 -12.97	74.21 7.74 -17.44	68.60 7.46 -14.53	58.33 6.48 -11.32	53.85 5.88 -10.76	50.92 4.68 -14.42	44.30 3.86 -13.63	39.92 3.22 -14.96
HOLTSVILLE_IC_10 23699	34.06 2.32 -15.02	31.88 2.24 -13.67	25.54 1.91 -9.57	26.92 1.79 -11.43	31.01 1.53 -16.77	33.73 2.27 -15.25	46.79 5.30 -7.31	50.94 6.18 -6.13	50.15 6.36 -4.01	48.38 6.12 -3.53	50.72 5.86 -8.95	51.25 5.28 -13.59	51.22 4.71 -16.30	51.84 4.36 -19.69	51.91 4.58 -18.13	52.20 4.91 -16.18	56.42 6.16 -13.13	74.98 8.29 -17.68	69.31 7.97 -14.73	58.93 6.93 -11.47	54.41 6.29 -10.91	51.33 5.03 -14.48	44.58 4.10 -13.67	40.14 3.39 -15.00
HOLTSVILLE_IC_2 23691	33.95 2.21 -15.02	31.75 2.11 -13.67	25.43 1.80 -9.57	26.82 1.70 -11.43	30.92 1.44 -16.76	33.60 2.14 -15.25	46.40 4.96 -7.26	50.52 5.79 -6.09	49.71 5.97 -3.96	47.98 5.77 -3.48	50.29 5.49 -8.88	50.86 4.95 -13.53	50.86 4.41 -16.24	51.51 4.09 -19.63	51.59 4.32 -18.08	51.83 4.60 -16.12	55.85 5.75 -12.97	74.21 7.74 -17.44	68.60 7.46 -14.53	58.33 6.48 -11.32	53.85 5.88 -10.76	50.92 4.68 -14.42	44.30 3.86 -13.63	39.92 3.22 -14.96
HOLTSVILLE_IC_3 23692	33.95 2.21 -15.02	31.75 2.11 -13.67	25.43 1.80 -9.57	26.82 1.70 -11.43	30.92 1.44 -16.76	33.60 2.14 -15.25	46.40 4.96 -7.26	50.52 5.79 -6.09	49.71 5.97 -3.96	47.98 5.77 -3.48	50.29 5.49 -8.88	50.86 4.95 -13.53	50.86 4.41 -16.24	51.51 4.09 -19.63	51.59 4.32 -18.08	51.83 4.60 -16.12	55.85 5.75 -12.97	74.21 7.74 -17.44	68.60 7.46 -14.53	58.33 6.48 -11.32	53.85 5.88 -10.76	50.92 4.68 -14.42	44.30 3.86 -13.63	39.92 3.22 -14.96
HOLTSVILLE_IC_4 23693	33.95 2.21 -15.02	31.75 2.11 -13.67	25.43 1.80 -9.57	26.82 1.70 -11.43	30.92 1.44 -16.76	33.60 2.14 -15.25	46.40 4.96 -7.26	50.52 5.79 -6.09	49.71 5.97 -3.96	47.98 5.77 -3.48	50.29 5.49 -8.88	50.86 4.95 -13.53	50.86 4.41 -16.24	51.51 4.09 -19.63	51.59 4.32 -18.08	51.83 4.60 -16.12	55.85 5.75 -12.97	74.21 7.74 -17.44	68.60 7.46 -14.53	58.33 6.48 -11.32	53.85 5.88 -10.76	50.92 4.68 -14.42	44.30 3.86 -13.63	39.92 3.22 -14.96
HOLTSVILLE_IC_5 23694	33.95 2.21 -15.02	31.75 2.11 -13.67	25.43 1.80 -9.57	26.82 1.70 -11.43	30.92 1.44 -16.76	33.60 2.14 -15.25	46.40 4.96 -7.26	50.52 5.79 -6.09	49.71 5.97 -3.96	47.98 5.77 -3.48	50.29 5.49 -8.88	50.86 4.95 -13.53	50.86 4.41 -16.24	51.51 4.09 -19.63	51.59 4.32 -18.08	51.83 4.60 -16.12	55.85 5.75 -12.97	74.21 7.74 -17.44	68.60 7.46 -14.53	58.33 6.48 -11.32	53.85 5.88 -10.76	50.92 4.68 -14.42	44.30 3.86 -13.63	39.92 3.22 -14.96
HOLTSVILLE_IC_6 23695	34.06 2.32 -15.02	31.88 2.24 -13.67	25.54 1.91 -9.57	26.92 1.79 -11.43	31.01 1.53 -16.77	33.73 2.27 -15.25	46.79 5.30 -7.31	50.94 6.18 -6.13	50.15 6.36 -4.01	48.38 6.12 -3.53	50.72 5.86 -8.95	51.25 5.28 -13.59	51.22 4.71 -16.30	51.84 4.36 -19.69	51.91 4.58 -18.13	52.20 4.91 -16.18	56.42 6.16 -13.13	74.98 8.29 -17.68	69.31 7.97 -14.73	58.93 6.93 -11.47	54.41 6.29 -10.91	51.33 5.03 -14.48	44.58 4.10 -13.67	40.14 3.39 -15.00
HOLTSVILLE_IC_7 23696	34.06 2.32 -15.02	31.88 2.24 -13.67	25.54 1.91 -9.57	26.92 1.79 -11.43	31.01 1.53 -16.77	33.73 2.27 -15.25	46.79 5.30 -7.31	50.94 6.18 -6.13	50.15 6.36 -4.01	48.38 6.12 -3.53	50.72 5.86 -8.95	51.25 5.28 -13.59	51.22 4.71 -16.30	51.84 4.36 -19.69	51.91 4.58 -18.13	52.20 4.91 -16.18	56.42 6.16 -13.13	74.98 8.29 -17.68	69.31 7.97 -14.73	58.93 6.93 -11.47	54.41 6.29 -10.91	51.33 5.03 -14.48	44.58 4.10 -13.67	40.14 3.39 -15.00
HOLTSVILLE_IC_8 23697	34.06 2.32 -15.02	31.88 2.24 -13.67	25.54 1.91 -9.57	26.92 1.79 -11.43	31.01 1.53 -16.77	33.73 2.27 -15.25	46.79 5.30 -7.31	50.94 6.18 -6.13	50.15 6.36 -4.01	48.38 6.12 -3.53	50.72 5.86 -8.95	51.25 5.28 -13.59	51.22 4.71 -16.30	51.84 4.36 -19.69	51.91 4.58 -18.13	52.20 4.91 -16.18	56.42 6.16 -13.13	74.98 8.29 -17.68	69.31 7.97 -14.73	58.93 6.93 -11.47	54.41 6.29 -10.91	51.33 5.03 -14.48	44.58 4.10 -13.67	40.14 3.39 -15.00

HOLTSVILLE_IC_9 23698	34.06 2.32 -15.02	31.88 2.24 -13.67	25.54 1.91 -9.57	26.92 1.79 -11.43	31.01 1.53 -16.77	33.73 2.27 -15.25	46.79 5.30 -7.31	50.94 6.18 -6.13	50.15 6.36 -4.01	48.38 6.12 -3.53	50.72 5.86 -8.95	51.25 5.28 -13.59	51.22 4.71 -16.30	51.84 4.36 -19.69	51.91 4.58 -18.13	52.20 4.91 -16.18	56.42 6.16 -13.13	74.98 8.29 -17.68	69.31 7.97 -14.73	58.93 6.93 -11.47	54.41 6.29 -10.91	51.33 5.03 -14.48	44.58 4.10 -13.67	40.14 3.39 -15.00
HOWARD_WT_PWR 323690	20.03 0.03 -3.28	19.15 0.19 -2.98	16.28 0.13 -2.09	16.34 0.15 -2.50	16.58 0.20 -3.66	19.86 0.32 -3.33	39.03 1.13 -3.72	43.15 1.58 -2.93	43.40 1.47 -2.15	42.29 1.35 -2.20	40.01 1.26 -2.84	36.07 1.10 -2.59	33.91 0.88 -2.82	30.40 0.81 -1.80	31.05 0.91 -0.96	32.97 0.97 -0.90	38.83 1.71 0.00	51.62 2.60 0.00	49.03 2.42 0.00	42.56 2.03 0.00	38.89 1.68 0.00	34.07 0.95 -1.29	29.21 0.64 -1.76	25.04 0.67 -2.62
HQ_GEN_CEDARS 23644	16.02 -0.70 0.00	15.03 -0.94 0.00	13.43 -0.63 0.00	13.11 -0.59 0.00	12.15 -0.57 0.00	15.30 -0.91 0.00	31.69 -2.49 0.00	35.58 -3.05 0.00	36.76 -3.03 0.00	33.09 -2.95 2.70	33.11 -2.80 0.00	30.02 -2.36 0.00	28.10 -2.12 0.00	25.79 -2.00 0.00	27.18 -2.01 0.00	28.93 -2.18 0.00	34.45 -2.67 0.00	45.34 -3.68 0.00	43.16 -3.45 0.00	37.49 -3.04 0.00	34.31 -2.90 0.00	29.50 -2.32 0.00	24.90 -1.90 0.00	20.18 -1.57 0.00
HQ_GEN_CEDARS_PROXY 323590	16.02 -0.70 0.00	15.03 -0.94 0.00	13.43 -0.63 0.00	13.11 -0.59 0.00	12.15 -0.57 0.00	15.30 -0.91 0.00	31.69 -2.49 0.00	35.58 -3.05 0.00	36.76 -3.03 0.00	33.09 -2.95 2.70	33.11 -2.80 0.00	30.02 -2.36 0.00	28.10 -2.12 0.00	25.79 -2.00 0.00	27.18 -2.01 0.00	28.93 -2.18 0.00	34.45 -2.67 0.00	45.34 -3.68 0.00	43.16 -3.45 0.00	37.49 -3.04 0.00	34.31 -2.90 0.00	29.50 -2.32 0.00	24.90 -1.90 0.00	20.18 -1.57 0.00
HQ_GEN_IMPORT 323601	16.25 -0.47 0.00	15.46 -0.51 0.00	13.64 -0.42 0.00	13.30 -0.40 0.00	12.34 -0.38 0.00	15.69 -0.52 0.00	25.60 -1.26 7.32	30.50 -1.47 6.67	36.40 -1.51 1.87	36.58 -1.43 0.72	34.55 -1.36 0.00	31.15 -1.23 0.00	29.10 -1.12 0.00	26.76 -1.03 0.00	28.14 -1.05 0.00	29.99 -1.12 0.00	35.79 -1.33 0.00	46.10 -1.86 1.06	44.89 -1.72 0.00	39.07 -1.46 0.00	35.84 -1.38 0.00	30.68 -1.14 0.00	25.84 -0.96 0.00	20.96 -0.78 0.00
HQ_GEN_WHEEL 23651	16.25 -0.47 0.00	15.46 -0.51 0.00	13.64 -0.42 0.00	13.30 -0.40 0.00	12.34 -0.38 0.00	15.69 -0.52 0.00	25.60 -1.26 7.32	30.50 -1.47 6.67	36.40 -1.51 1.87	36.58 -1.43 0.72	34.55 -1.36 0.00	31.15 -1.23 0.00	29.10 -1.12 0.00	26.76 -1.03 0.00	28.14 -1.05 0.00	29.99 -1.12 0.00	35.79 -1.33 0.00	47.16 -1.86 0.00	44.89 -1.72 0.00	39.07 -1.46 0.00	35.84 -1.38 0.00	30.68 -1.14 0.00	25.84 -0.96 0.00	20.96 -0.78 0.00
HUDSON_AVE_GT_3 23810	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.43 1.30 -11.43	30.65 1.16 -16.77	33.05 1.59 -15.26	37.98 3.79 0.00	43.23 4.60 0.00	45.31 4.69 -0.83	43.22 4.49 0.00	41.14 4.34 -0.89	40.03 3.95 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.31 4.78 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.75 2.87 -8.07	36.08 2.33 -12.01
HUDSON_AVE_GT_4 23540	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.43 1.30 -11.43	30.65 1.16 -16.77	33.05 1.59 -15.26	37.98 3.79 0.00	43.23 4.60 0.00	45.31 4.69 -0.83	43.22 4.49 0.00	41.14 4.34 -0.89	40.03 3.95 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.31 4.78 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.75 2.87 -8.07	36.08 2.33 -12.01
HUDSON_AVE_GT_5 23657	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.43 1.30 -11.43	30.65 1.16 -16.77	33.05 1.59 -15.26	37.98 3.79 0.00	43.23 4.60 0.00	45.31 4.69 -0.83	43.22 4.49 0.00	41.14 4.34 -0.89	40.03 3.95 -3.70	39.34 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.77 3.54 -4.12	41.46 4.34 0.00	54.56 5.54 0.00	52.02 5.40 0.00	45.31 4.78 0.00	41.71 4.50 0.00	41.22 3.50 -5.89	37.75 2.87 -8.07	36.08 2.33 -12.01
HUDSON_AVE_10 24168	33.35 1.61 -15.02	31.24 1.60 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.28 3.35 -5.71	38.21 3.11 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.27 4.74 0.00	41.68 4.46 0.00	41.16 3.44 -5.89	37.72 2.84 -8.07	36.03 2.28 -12.01
HUNTER_MOUNT___DRP 323613	35.62 1.56 -17.35	33.26 1.50 -15.79	26.41 1.29 -11.05	28.17 1.27 -13.20	33.26 1.18 -19.36	35.15 1.33 -17.61	37.44 3.25 0.00	42.54 3.90 0.00	44.93 4.18 -0.97	42.76 4.03 0.00	40.71 3.77 -1.03	40.05 3.37 -4.31	39.82 2.96 -6.64	39.18 2.89 -8.49	37.40 3.13 -5.09	39.10 3.20 -4.79	41.10 3.97 0.00	54.70 5.68 0.00	51.55 4.94 0.00	44.91 4.38 0.00	41.15 3.94 0.00	42.12 3.44 -6.86	39.03 2.84 -9.39	37.86 2.15 -13.97
HUNTINGTON_RES_REC 323705	33.85 2.11 -15.02	31.67 2.03 -13.67	25.36 1.73 -9.57	26.74 1.62 -11.43	30.85 1.36 -16.77	33.50 2.04 -15.25	46.24 4.75 -7.30	50.40 5.64 -6.12	49.60 5.81 -4.01	47.91 5.65 -3.53	50.24 5.39 -8.95	50.81 4.86 -13.58	50.82 4.32 -16.29	51.47 4.00 -19.68	51.48 4.17 -18.12	51.75 4.48 -16.16	55.63 5.38 -13.13	73.85 7.16 -17.67	68.28 6.95 -14.72	58.04 6.04 -11.47	53.73 5.62 -10.90	50.85 4.55 -14.47	44.14 3.67 -13.67	39.79 3.04 -15.00
HUNTLEY___63 23557	18.66 -0.43 -2.37	17.97 -0.16 -2.16	15.40 -0.18 -1.51	15.39 -0.11 -1.81	15.40 0.03 -2.65	18.52 -0.10 -2.41	54.97 -0.27 -21.06	55.20 -0.04 -16.60	47.05 -0.28 -7.54	46.77 -0.27 -8.30	45.93 -0.11 -10.13	42.90 -0.13 -10.65	39.75 -0.27 -9.81	29.99 -0.11 -2.31	29.48 -0.41 -0.70	31.30 -0.47 -0.65	37.20 0.07 0.00	49.46 0.44 0.00	46.85 0.23 0.00	40.65 0.12 0.00	36.95 -0.26 0.00	32.09 -0.67 -0.94	27.42 -0.67 -1.28	23.37 -0.28 -1.91
HUNTLEY___64 23558	18.66 -0.43 -2.37	17.97 -0.16 -2.16	15.40 -0.18 -1.51	15.39 -0.11 -1.81	15.40 0.03 -2.65	18.52 -0.10 -2.41	54.97 -0.27 -21.06	55.20 -0.04 -16.60	47.05 -0.28 -7.54	46.77 -0.27 -8.30	45.93 -0.11 -10.13	42.90 -0.13 -10.65	39.75 -0.27 -9.81	29.99 -0.11 -2.31	29.48 -0.41 -0.70	31.30 -0.47 -0.65	37.20 0.07 0.00	49.46 0.44 0.00	46.85 0.23 0.00	40.65 0.12 0.00	36.95 -0.26 0.00	32.09 -0.67 -0.94	27.42 -0.67 -1.28	23.37 -0.28 -1.91
HUNTLEY___65 23559	18.66 -0.43 -2.37	17.97 -0.16 -2.16	15.40 -0.18 -1.51	15.39 -0.11 -1.81	15.40 0.03 -2.65	18.52 -0.10 -2.41	54.97 -0.27 -21.06	55.20 -0.04 -16.60	47.05 -0.28 -7.54	46.77 -0.27 -8.30	45.93 -0.11 -10.13	42.90 -0.13 -10.65	39.75 -0.27 -9.81	29.99 -0.11 -2.31	29.48 -0.41 -0.70	31.30 -0.47 -0.65	37.20 0.07 0.00	49.46 0.44 0.00	46.85 0.23 0.00	40.65 0.12 0.00	36.95 -0.26 0.00	32.09 -0.67 -0.94	27.42 -0.67 -1.28	23.37 -0.28 -1.91

HUNTLEY___66 23560	18.66 -0.43 -2.37	17.97 -0.16 -2.16	15.40 -0.18 -1.51	15.39 -0.11 -1.81	15.40 0.03 -2.65	18.52 -0.10 -2.41	54.97 -0.27 -21.06	55.20 -0.04 -16.60	47.05 -0.28 -7.54	46.77 -0.27 -8.30	45.93 -0.11 -10.13	42.90 -0.13 -10.65	39.75 -0.27 -9.81	29.99 -0.11 -2.31	29.48 -0.41 -0.70	31.30 -0.47 -0.65	37.20 0.07 0.00	49.46 0.44 0.00	46.85 0.23 0.00	40.65 0.12 0.00	36.95 -0.26 0.00	32.09 -0.67 -0.94	27.42 -0.67 -1.28	23.37 -0.28 -1.91
HUNTLEY___67 23561	18.56 -0.55 -2.39	17.86 -0.29 -2.18	15.30 -0.30 -1.53	15.30 -0.22 -1.82	15.30 -0.09 -2.67	18.42 -0.21 -2.43	65.96 -0.48 -32.25	63.79 -0.27 -25.43	59.90 -0.52 -20.63	61.21 -0.50 -22.98	63.36 -0.32 -27.78	48.03 -0.36 -16.00	44.31 -0.45 -14.54	30.38 -0.33 -2.92	29.25 -0.64 -0.70	31.08 -0.68 -0.66	36.82 -0.30 0.00	48.97 -0.05 0.00	46.43 -0.19 0.00	40.33 -0.20 0.00	36.69 -0.52 0.00	31.88 -0.89 -0.94	27.26 -0.83 -1.29	23.23 -0.43 -1.92
HUNTLEY___68 23562	18.56 -0.55 -2.39	17.86 -0.29 -2.18	15.30 -0.30 -1.53	15.30 -0.22 -1.82	15.30 -0.09 -2.67	18.42 -0.21 -2.43	65.96 -0.48 -32.25	63.79 -0.27 -25.43	59.90 -0.52 -20.63	61.21 -0.50 -22.98	63.36 -0.32 -27.78	48.03 -0.36 -16.00	44.31 -0.45 -14.54	30.38 -0.33 -2.92	29.25 -0.64 -0.70	31.08 -0.68 -0.66	36.82 -0.30 0.00	48.97 -0.05 0.00	46.43 -0.19 0.00	40.33 -0.20 0.00	36.69 -0.52 0.00	31.88 -0.89 -0.94	27.26 -0.83 -1.29	23.23 -0.43 -1.92
HYLAND___LFGE 323620	19.82 0.38 -2.71	18.92 0.48 -2.47	16.20 0.41 -1.73	16.16 0.40 -2.06	16.23 0.48 -3.03	19.54 0.58 -2.75	37.09 1.78 -1.13	42.23 2.70 -0.89	42.87 2.47 -0.63	41.59 2.32 -0.53	38.98 2.26 -0.80	35.63 2.04 -1.21	33.50 1.78 -1.51	30.76 1.58 -1.38	31.56 1.58 -0.79	33.56 1.71 -0.74	39.87 2.75 0.00	53.09 4.07 0.00	50.29 3.68 0.00	43.53 3.00 0.00	39.67 2.46 0.00	34.45 1.56 -1.06	29.34 1.07 -1.46	25.02 1.11 -2.17
INDECK___CORINTH 23802	40.10 1.52 -21.86	37.29 1.42 -19.89	29.26 1.27 -13.92	31.67 1.34 -16.64	38.43 1.31 -24.40	39.96 1.56 -22.20	37.77 3.59 0.00	42.85 4.21 0.00	45.46 4.45 -1.22	43.11 4.38 0.00	41.20 3.99 -1.30	41.44 3.63 -5.44	42.01 3.41 -8.38	41.60 3.08 -10.72	38.74 3.13 -6.42	40.51 3.36 -6.04	41.02 3.90 0.00	54.36 5.34 0.00	51.37 4.76 0.00	44.58 4.05 0.00	40.97 3.76 0.00	43.75 3.28 -8.65	41.44 2.79 -11.85	41.34 1.98 -17.62
INDECK___ILION 23567	16.90 0.57 0.38	16.18 0.56 0.35	14.30 0.48 0.24	13.87 0.47 0.29	12.74 0.44 0.43	16.40 0.58 0.39	35.52 1.33 0.00	40.14 1.51 0.00	41.27 1.51 0.02	40.53 1.47 -0.33	37.22 1.33 0.02	33.42 1.13 0.09	31.13 1.06 0.14	28.56 0.95 0.18	30.08 0.99 0.11	32.09 1.09 0.10	38.46 1.33 0.00	50.88 1.86 0.00	48.34 1.73 0.00	41.99 1.46 0.00	38.55 1.34 0.00	32.82 1.14 0.14	27.57 0.96 0.20	22.21 0.76 0.29
INDECK___OLEAN 23982	20.15 0.60 -2.83	19.33 0.78 -2.58	16.50 0.63 -1.80	16.52 0.67 -2.15	16.59 0.71 -3.16	20.03 0.96 -2.87	51.85 2.22 -15.44	53.51 2.70 -12.17	50.77 2.51 -8.48	50.50 2.44 -9.33	49.66 2.37 -11.38	42.50 2.04 -8.08	39.54 1.72 -7.60	31.68 1.67 -2.22	31.48 1.46 -0.83	33.41 1.52 -0.78	39.57 2.45 0.00	52.55 3.53 0.00	49.92 3.31 0.00	43.41 2.88 0.00	39.48 2.27 0.00	34.37 1.43 -1.11	29.37 1.04 -1.53	25.14 1.13 -2.27
INDECK___OSWEGO 23783	17.62 -0.28 -1.19	16.81 -0.24 -1.08	14.60 -0.23 -0.76	14.38 -0.22 -0.90	13.86 -0.19 -1.33	17.18 -0.23 -1.21	33.78 -0.41 0.00	38.13 -0.50 0.00	39.29 -0.56 -0.07	38.81 -0.54 -0.62	35.44 -0.54 -0.07	32.19 -0.48 -0.29	30.24 -0.42 -0.45	27.98 -0.39 -0.58	29.10 -0.44 -0.35	30.93 -0.50 -0.33	36.60 -0.52 0.00	48.43 -0.59 0.00	46.05 -0.56 0.00	39.96 -0.57 0.00	36.73 -0.48 0.00	31.88 -0.41 -0.47	27.09 -0.35 -0.64	22.45 -0.24 -0.95
INDECK___YERKES 23781	18.68 -0.42 -2.37	17.99 -0.14 -2.16	15.41 -0.17 -1.51	15.41 -0.10 -1.81	15.41 0.04 -2.65	18.54 -0.08 -2.41	55.04 -0.20 -21.06	55.24 0.00 -16.60	47.12 -0.20 -7.54	46.81 -0.23 -8.30	46.00 -0.04 -10.13	42.93 -0.10 -10.65	39.78 -0.24 -9.81	30.02 -0.08 -2.31	29.51 -0.38 -0.70	31.33 -0.44 -0.65	37.23 0.11 0.00	49.51 0.49 0.00	46.89 0.28 0.00	40.69 0.16 0.00	36.99 -0.22 0.00	32.13 -0.64 -0.94	27.44 -0.64 -1.28	23.39 -0.26 -1.91
INDIAN POINT_GT_1 24139	32.97 1.35 -14.90	30.87 1.34 -13.56	24.72 1.17 -9.49	26.11 1.08 -11.34	30.30 0.95 -16.63	32.63 1.30 -15.13	37.37 3.18 0.00	42.46 3.83 0.00	44.58 3.98 -0.83	42.53 3.80 0.00	40.46 3.66 -0.88	39.35 3.30 -3.67	38.75 2.87 -5.66	37.70 2.67 -7.24	36.33 2.80 -4.34	38.21 3.02 -4.08	40.83 3.71 0.00	53.83 4.81 0.00	51.27 4.66 0.00	44.62 4.09 0.00	41.05 3.83 0.00	40.66 2.99 -5.84	37.22 2.41 -8.00	35.56 1.91 -11.91
INDIAN POINT_GT_2 23659	32.97 1.35 -14.90	30.87 1.34 -13.56	24.72 1.17 -9.49	26.11 1.08 -11.34	30.30 0.95 -16.63	32.63 1.30 -15.13	37.37 3.18 0.00	42.46 3.83 0.00	44.58 3.98 -0.83	42.53 3.80 0.00	40.46 3.66 -0.88	39.35 3.30 -3.67	38.75 2.87 -5.66	37.70 2.67 -7.24	36.33 2.80 -4.34	38.21 3.02 -4.08	40.83 3.71 0.00	53.83 4.81 0.00	51.27 4.66 0.00	44.62 4.09 0.00	41.05 3.83 0.00	40.66 2.99 -5.84	37.22 2.41 -8.00	35.56 1.91 -11.91
INDIAN POINT_GT_3 24019	32.97 1.35 -14.90	30.87 1.34 -13.56	24.72 1.17 -9.49	26.11 1.08 -11.34	30.30 0.95 -16.63	32.63 1.30 -15.13	37.37 3.18 0.00	42.46 3.83 0.00	44.58 3.98 -0.83	42.53 3.80 0.00	40.46 3.66 -0.88	39.35 3.30 -3.67	38.75 2.87 -5.66	37.70 2.67 -7.24	36.33 2.80 -4.34	38.21 3.02 -4.08	40.83 3.71 0.00	53.83 4.81 0.00	51.27 4.66 0.00	44.62 4.09 0.00	41.05 3.83 0.00	40.66 2.99 -5.84	37.22 2.41 -8.00	35.56 1.91 -11.91
INDIAN POINT___2 23530	32.72 1.30 -14.70	30.64 1.29 -13.37	24.55 1.13 -9.36	25.92 1.04 -11.18	30.04 0.92 -16.40	32.38 1.25 -14.92	37.26 3.08 0.00	42.34 3.71 0.00	44.45 3.86 -0.81	42.41 3.68 0.00	40.33 3.56 -0.87	39.21 3.21 -3.62	38.58 2.78 -5.59	37.52 2.59 -7.14	36.19 2.72 -4.28	38.03 2.89 -4.03	40.72 3.60 0.00	53.63 4.61 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.45 2.87 -5.76	37.03 2.33 -7.90	35.33 1.85 -11.75
INDIAN POINT___3 23531	32.91 1.29 -14.91	30.82 1.28 -13.57	24.67 1.11 -9.49	26.07 1.03 -11.34	30.26 0.90 -16.64	32.59 1.25 -15.14	37.23 3.04 0.00	42.34 3.71 0.00	44.43 3.82 -0.83	42.37 3.64 0.00	40.31 3.52 -0.88	39.26 3.21 -3.67	38.63 2.75 -5.67	37.59 2.56 -7.25	36.25 2.72 -4.34	38.09 2.89 -4.09	40.69 3.56 0.00	53.63 4.61 0.00	51.09 4.48 0.00	44.46 3.93 0.00	40.90 3.68 0.00	40.54 2.87 -5.85	37.12 2.31 -8.01	35.50 1.85 -11.92
IP CORINTH___1 23988	40.10 1.52 -21.86	37.29 1.42 -19.89	29.26 1.27 -13.92	31.67 1.34 -16.64	38.43 1.31 -24.40	39.96 1.56 -22.20	37.77 3.59 0.00	42.85 4.21 0.00	45.46 4.45 -1.22	43.11 4.38 0.00	41.20 3.99 -1.30	41.44 3.63 -5.44	42.01 3.41 -8.38	41.60 3.08 -10.72	38.74 3.13 -6.42	40.51 3.36 -6.04	41.02 3.90 0.00	54.36 5.34 0.00	51.37 4.76 0.00	44.58 4.05 0.00	40.97 3.76 0.00	43.75 3.28 -8.65	41.44 2.79 -11.85	41.34 1.98 -17.62

IP___TICONDEROGA 23804	40.20 2.12 -21.36	37.46 2.04 -19.44	29.47 1.80 -13.61	31.77 1.82 -16.26	38.29 1.73 -23.84	40.05 2.16 -21.69	39.04 4.85 0.00	44.24 5.60 0.00	46.78 5.81 -1.19	44.39 5.65 0.00	42.42 5.24 -1.27	42.41 4.73 -5.30	42.75 4.35 -8.18	42.22 3.97 -10.46	39.54 4.09 -6.26	41.36 4.35 -5.90	42.13 5.01 0.00	55.79 6.77 0.00	52.81 6.20 0.00	45.88 5.35 0.00	42.16 4.95 0.00	44.40 4.14 -8.44	41.85 3.48 -11.56	41.59 2.65 -17.20
ISLIP_RES_REC 323679	34.13 2.39 -15.02	31.94 2.30 -13.67	25.60 1.97 -9.57	26.97 1.85 -11.43	31.06 1.58 -16.77	33.81 2.35 -15.25	47.03 5.51 -7.34	51.20 6.42 -6.15	50.43 6.61 -4.04	48.65 6.35 -3.56	50.98 6.07 -9.00	51.49 5.47 -13.63	51.45 4.89 -16.34	52.08 4.56 -19.73	52.15 4.79 -18.17	52.42 5.10 -16.21	56.79 6.42 -13.25	75.49 8.63 -17.84	69.77 8.30 -14.86	59.32 7.21 -11.57	54.73 6.51 -11.00	51.57 5.22 -14.53	44.74 4.23 -13.70	40.28 3.50 -15.03
JARVIS____ 23743	16.50 0.17 0.38	15.78 0.16 0.35	13.96 0.14 0.24	13.54 0.14 0.29	12.42 0.13 0.43	15.98 0.16 0.39	34.60 0.41 0.00	39.10 0.47 0.00	40.28 0.52 0.02	39.56 0.50 -0.33	36.32 0.43 0.02	32.68 0.39 0.09	30.44 0.36 0.14	27.92 0.31 0.18	29.41 0.32 0.11	31.35 0.34 0.10	37.53 0.41 0.00	49.61 0.59 0.00	47.17 0.56 0.00	40.98 0.45 0.00	37.66 0.45 0.00	32.03 0.35 0.14	26.93 0.32 0.20	21.69 0.24 0.29
JENNISON____1 23625	23.06 0.89 -5.46	21.83 0.89 -4.97	18.27 0.73 -3.48	18.57 0.73 -4.15	19.50 0.69 -6.09	22.78 1.04 -5.54	37.98 3.04 -0.76	42.83 3.59 -0.60	44.34 3.86 -0.70	43.02 3.84 -0.45	40.08 3.30 -0.86	36.94 2.85 -1.71	35.21 2.60 -2.40	32.68 2.20 -2.70	33.12 2.34 -1.59	35.12 2.52 -1.50	40.42 3.30 0.00	53.83 4.81 0.00	51.23 4.62 0.00	44.30 3.77 0.00	40.45 3.24 0.00	36.42 2.45 -2.14	31.67 1.93 -2.94	27.61 1.50 -4.37
JENNISON____2 23626	23.06 0.89 -5.46	21.83 0.89 -4.97	18.27 0.73 -3.48	18.57 0.73 -4.15	19.50 0.69 -6.09	22.78 1.04 -5.54	37.98 3.04 -0.76	42.83 3.59 -0.60	44.34 3.86 -0.70	43.02 3.84 -0.45	40.08 3.30 -0.86	36.94 2.85 -1.71	35.21 2.60 -2.40	32.68 2.20 -2.70	33.12 2.34 -1.59	35.12 2.52 -1.50	40.42 3.30 0.00	53.83 4.81 0.00	51.23 4.62 0.00	44.30 3.77 0.00	40.45 3.24 0.00	36.42 2.45 -2.14	31.67 1.93 -2.94	27.61 1.50 -4.37
JERICHO_RISE_WT_PWR 323719	16.13 -0.59 0.00	15.33 -0.64 0.00	13.53 -0.53 0.00	13.19 -0.51 0.00	12.22 -0.50 0.00	15.52 -0.68 0.00	32.55 -1.64 0.00	36.62 -2.01 0.00	37.75 -2.03 0.00	34.84 -2.02 1.88	33.94 -1.98 0.00	30.69 -1.69 0.00	28.67 -1.54 0.00	26.35 -1.45 0.00	27.76 -1.43 0.00	29.58 -1.52 0.00	35.34 -1.78 0.00	46.57 -2.45 0.00	44.38 -2.24 0.00	38.59 -1.94 0.00	35.35 -1.86 0.00	30.30 -1.53 0.00	25.54 -1.26 0.00	20.68 -1.06 0.00
KEDC_PORT_JEFF_GT2 24210	34.03 2.29 -15.02	31.85 2.20 -13.67	25.50 1.87 -9.57	26.89 1.77 -11.43	30.99 1.50 -16.76	33.69 2.24 -15.25	46.67 5.19 -7.29	50.85 6.10 -6.11	50.02 6.25 -3.99	48.28 6.04 -3.51	50.62 5.78 -8.93	51.16 5.21 -13.56	51.11 4.62 -16.27	51.76 4.31 -19.66	51.83 4.52 -18.11	52.11 4.85 -16.15	56.24 6.05 -13.07	74.60 7.99 -17.58	68.95 7.69 -14.65	58.75 6.81 -11.41	54.24 6.18 -10.85	51.21 4.93 -14.45	44.48 4.02 -13.66	40.07 3.35 -14.99
KEDC_PORT_JEFF_GT3 24211	34.03 2.29 -15.02	31.85 2.20 -13.67	25.50 1.87 -9.57	26.89 1.77 -11.43	30.99 1.50 -16.76	33.69 2.24 -15.25	46.67 5.19 -7.29	50.85 6.10 -6.11	50.02 6.25 -3.99	48.28 6.04 -3.51	50.62 5.78 -8.93	51.16 5.21 -13.56	51.11 4.62 -16.27	51.76 4.31 -19.66	51.83 4.52 -18.11	52.11 4.85 -16.15	56.24 6.05 -13.07	74.60 7.99 -17.58	68.95 7.69 -14.65	58.75 6.81 -11.41	54.24 6.18 -10.85	51.21 4.93 -14.45	44.48 4.02 -13.66	40.07 3.35 -14.99
KEDC_GLWD_GT4 24219	33.52 1.77 -15.03	31.38 1.73 -13.68	25.13 1.49 -9.57	26.52 1.38 -11.44	30.70 1.21 -16.77	33.18 1.72 -15.26	46.39 4.03 -8.17	50.13 4.83 -6.67	50.17 4.97 -5.41	48.66 4.84 -5.09	51.27 4.70 -10.65	51.37 4.24 -14.76	51.27 3.75 -17.32	51.43 3.47 -20.17	51.16 3.65 -18.31	51.67 3.89 -16.67	59.97 4.79 -18.06	80.02 6.08 -24.92	73.30 5.92 -20.77	62.01 5.31 -16.17	57.48 4.91 -15.36	51.60 3.85 -15.93	44.07 3.05 -14.21	40.57 2.50 -16.33
KEDC_GLWD_GT5 24220	33.52 1.77 -15.03	31.38 1.73 -13.68	25.13 1.49 -9.57	26.52 1.38 -11.44	30.70 1.21 -16.77	33.18 1.72 -15.26	46.39 4.03 -8.17	50.13 4.83 -6.67	50.17 4.97 -5.41	48.66 4.84 -5.09	51.27 4.70 -10.65	51.37 4.24 -14.76	51.27 3.75 -17.32	51.43 3.47 -20.17	51.16 3.65 -18.31	51.67 3.89 -16.67	59.97 4.79 -18.06	80.02 6.08 -24.92	73.30 5.92 -20.77	62.01 5.31 -16.17	57.48 4.91 -15.36	51.60 3.85 -15.93	44.07 3.05 -14.21	40.57 2.50 -16.33
KENSICO____ 23655	33.18 1.45 -15.01	31.07 1.44 -13.66	24.88 1.25 -9.56	26.28 1.16 -11.42	30.50 1.03 -16.75	32.85 1.41 -15.24	37.57 3.39 0.00	42.73 4.09 0.00	44.83 4.21 -0.83	42.76 4.03 0.00	40.71 3.91 -0.88	39.61 3.53 -3.70	39.00 3.08 -5.71	37.95 2.86 -7.30	36.57 3.01 -4.37	38.45 3.23 -4.11	41.10 3.97 0.00	54.12 5.10 0.00	51.60 4.99 0.00	44.91 4.38 0.00	41.31 4.09 0.00	40.89 3.18 -5.89	37.44 2.57 -8.06	35.78 2.04 -11.99
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.88 1.30 -14.86	30.77 1.28 -13.52	24.63 1.10 -9.46	26.04 1.04 -11.31	30.22 0.92 -16.58	32.49 1.20 -15.08	37.26 3.08 0.00	42.34 3.71 0.00	44.51 3.90 -0.83	42.57 3.84 0.00	40.38 3.59 -0.88	39.27 3.21 -3.68	38.61 2.72 -5.68	37.64 2.59 -7.26	36.32 2.77 -4.35	38.16 2.96 -4.09	40.91 3.79 0.00	54.12 5.10 0.00	51.37 4.76 0.00	44.71 4.18 0.00	41.05 3.83 0.00	40.68 2.99 -5.86	37.25 2.41 -8.03	35.57 1.89 -11.94
KIAC_JFK_GT1 23816	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.07 1.60 -15.26	38.05 3.86 0.00	43.39 4.75 0.00	45.47 4.85 -0.83	43.38 4.65 0.00	41.07 4.27 -0.89	40.00 3.92 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.43 4.30 0.00	54.61 5.59 0.00	52.06 5.45 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.19 3.47 -5.89	37.83 2.95 -8.07	36.10 2.35 -12.01
KIAC_JFK_GT2 23817	33.36 1.62 -15.02	31.26 1.61 -13.67	25.04 1.41 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.07 1.60 -15.26	38.05 3.86 0.00	43.39 4.75 0.00	45.47 4.85 -0.83	43.38 4.65 0.00	41.07 4.27 -0.89	40.00 3.92 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.43 4.30 0.00	54.61 5.59 0.00	52.06 5.45 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.19 3.47 -5.89	37.83 2.95 -8.07	36.10 2.35 -12.01
KINTIGH____ 23543	18.10 -0.69 -2.07	17.39 -0.46 -1.88	14.96 -0.42 -1.32	14.90 -0.37 -1.57	14.77 -0.25 -2.31	17.88 -0.42 -2.10	29.54 -0.96 3.69	34.91 -0.81 2.91	37.27 -1.03 1.48	35.90 -1.04 1.78	33.03 -0.86 2.02	30.35 -0.78 1.25	28.60 -0.85 0.77	27.90 -0.69 -0.81	28.86 -0.94 -0.60	30.68 -1.00 -0.57	36.34 -0.78 0.00	48.29 -0.73 0.00	45.82 -0.79 0.00	39.80 -0.73 0.00	36.28 -0.93 0.00	31.49 -1.14 -0.81	26.87 -1.05 -1.11	22.77 -0.63 -1.66

LEDERLE____ 23769	32.58 1.39 -14.48	30.52 1.37 -13.17	24.48 1.19 -9.22	25.82 1.11 -11.02	29.86 0.98 -16.16	32.22 1.31 -14.70	37.47 3.28 0.00	42.62 3.98 0.00	44.68 4.10 -0.80	42.68 3.95 0.00	40.53 3.77 -0.85	39.37 3.43 -3.56	38.67 2.96 -5.50	37.57 2.75 -7.03	36.32 2.92 -4.21	38.18 3.11 -3.96	40.98 3.86 0.00	54.07 5.05 0.00	51.46 4.85 0.00	44.79 4.25 0.00	41.20 3.98 0.00	40.62 3.12 -5.67	37.09 2.52 -7.77	35.28 1.98 -11.56
LINDEN COGEN____ 23786	33.28 1.54 -15.02	31.21 1.57 -13.67	25.00 1.36 -9.57	26.39 1.26 -11.43	30.61 1.12 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.07 4.45 -0.83	42.99 4.26 0.00	40.85 4.06 -0.89	39.74 3.66 -3.70	39.10 3.17 -5.71	38.01 2.92 -7.30	36.63 3.06 -4.37	38.52 3.30 -4.12	41.21 4.08 0.00	54.12 5.10 0.00	51.65 5.04 0.00	45.03 4.50 0.00	41.49 4.28 0.00	41.06 3.34 -5.89	37.58 2.71 -8.07	35.95 2.19 -12.01
LIPA_MISC_IPP 23656	34.01 2.27 -15.02	31.83 2.19 -13.67	25.50 1.87 -9.57	26.88 1.75 -11.43	30.97 1.49 -16.76	33.68 2.22 -15.25	46.61 5.16 -7.27	50.72 5.99 -6.10	49.91 6.17 -3.97	48.18 5.96 -3.48	50.48 5.67 -8.89	51.03 5.11 -13.54	51.02 4.56 -16.25	51.66 4.22 -19.64	51.75 4.47 -18.09	52.02 4.79 -16.13	56.13 6.01 -12.99	74.58 8.09 -17.48	68.96 7.78 -14.56	58.64 6.77 -11.34	54.10 6.10 -10.78	51.12 4.87 -14.42	44.44 3.99 -13.64	40.03 3.33 -14.97
LISF____SOLAR 323691	34.05 2.31 -15.02	31.88 2.24 -13.67	25.53 1.90 -9.57	26.92 1.79 -11.43	31.00 1.51 -16.76	33.71 2.25 -15.25	46.69 5.23 -7.27	50.84 6.10 -6.10	50.04 6.28 -3.97	48.26 6.04 -3.49	50.60 5.78 -8.90	51.14 5.21 -13.54	51.09 4.62 -16.26	51.75 4.31 -19.65	51.81 4.52 -18.10	52.09 4.85 -16.14	56.26 6.12 -13.02	74.76 8.23 -17.51	69.13 7.92 -14.59	58.78 6.89 -11.36	54.23 6.21 -10.80	51.22 4.96 -14.43	44.52 4.07 -13.65	40.10 3.39 -14.97
LITTLE FALLS____HYD 24013	17.47 1.14 0.38	16.74 1.12 0.35	14.78 0.96 0.24	14.35 0.94 0.29	13.18 0.89 0.43	16.97 1.15 0.39	36.75 2.57 0.00	41.49 2.86 0.00	42.63 2.87 0.02	41.81 2.75 -0.33	38.33 2.44 0.02	34.42 2.14 0.09	32.04 1.96 0.14	29.36 1.75 0.18	30.96 1.87 0.11	33.03 2.02 0.10	39.61 2.49 0.00	52.45 3.43 0.00	49.87 3.26 0.00	43.33 2.79 0.00	39.74 2.53 0.00	33.85 2.17 0.14	28.45 1.85 0.20	22.93 1.48 0.29
LI_NEWBRDGE____DRP 323616	33.59 1.86 -15.02	31.43 1.79 -13.67	25.15 1.52 -9.56	26.53 1.41 -11.43	30.68 1.20 -16.76	33.27 1.81 -15.25	45.13 4.10 -6.84	49.32 4.91 -5.78	48.40 5.05 -3.57	46.73 4.96 -3.04	48.91 4.70 -8.29	49.64 4.27 -12.99	49.67 3.75 -15.71	50.42 3.47 -19.15	50.46 3.65 -17.62	50.67 3.92 -15.65	53.42 4.71 -11.59	70.85 6.37 -15.46	65.69 6.20 -12.88	55.91 5.35 -10.03	51.62 4.87 -9.54	49.56 3.88 -13.86	43.24 3.13 -13.30	38.98 2.65 -14.59
LONG_LAKE_PHOENIX 24014	17.77 -0.18 -1.23	16.95 -0.14 -1.12	14.71 -0.14 -0.78	14.49 -0.14 -0.94	13.97 -0.13 -1.37	17.32 -0.13 -1.25	34.05 -0.14 0.00	38.44 -0.19 0.00	39.61 -0.24 -0.07	38.97 -0.23 -0.47	35.73 -0.25 -0.07	32.46 -0.23 -0.30	30.50 -0.18 -0.47	28.20 -0.19 -0.60	29.35 -0.20 -0.36	31.19 -0.25 -0.34	36.90 -0.22 0.00	48.87 -0.15 0.00	46.43 -0.19 0.00	40.33 -0.20 0.00	37.06 -0.15 0.00	32.15 -0.16 -0.48	27.31 -0.16 -0.66	22.64 -0.09 -0.99
LOVETT____3 23632	32.58 1.32 -14.55	30.52 1.31 -13.24	24.47 1.14 -9.27	25.82 1.05 -11.07	29.88 0.93 -16.23	32.24 1.26 -14.77	37.26 3.08 0.00	42.38 3.75 0.00	44.45 3.86 -0.81	42.41 3.68 0.00	40.33 3.56 -0.86	39.20 3.24 -3.59	38.52 2.78 -5.53	37.45 2.59 -7.07	36.17 2.74 -4.24	38.02 2.92 -3.99	40.72 3.60 0.00	53.68 4.66 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.43 2.90 -5.71	36.98 2.36 -7.82	35.24 1.87 -11.63
LOVETT____4 23642	32.58 1.32 -14.55	30.52 1.31 -13.24	24.47 1.14 -9.27	25.82 1.05 -11.07	29.88 0.93 -16.23	32.24 1.26 -14.77	37.26 3.08 0.00	42.38 3.75 0.00	44.45 3.86 -0.81	42.41 3.68 0.00	40.33 3.56 -0.86	39.20 3.24 -3.59	38.52 2.78 -5.53	37.45 2.59 -7.07	36.17 2.74 -4.24	38.02 2.92 -3.99	40.72 3.60 0.00	53.68 4.66 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.43 2.90 -5.71	36.98 2.36 -7.82	35.24 1.87 -11.63
LOVETT____5 23593	32.58 1.32 -14.55	30.52 1.31 -13.24	24.47 1.14 -9.27	25.82 1.05 -11.07	29.88 0.93 -16.23	32.24 1.26 -14.77	37.26 3.08 0.00	42.38 3.75 0.00	44.45 3.86 -0.81	42.41 3.68 0.00	40.33 3.56 -0.86	39.20 3.24 -3.59	38.52 2.78 -5.53	37.45 2.59 -7.07	36.17 2.74 -4.24	38.02 2.92 -3.99	40.72 3.60 0.00	53.68 4.66 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.43 2.90 -5.71	36.98 2.36 -7.82	35.24 1.87 -11.63
LOWER RAQUET____HYD 24057	15.92 -0.80 0.00	14.97 -1.01 0.00	13.33 -0.73 0.00	13.01 -0.68 0.00	12.06 -0.66 0.00	15.23 -0.97 0.00	31.69 -2.49 0.00	35.39 -3.25 0.00	36.60 -3.18 0.00	30.58 -3.06 5.09	33.00 -2.91 0.00	30.14 -2.23 0.00	28.31 -1.90 0.00	25.90 -1.89 0.00	27.32 -1.87 0.00	29.02 -2.08 0.00	34.45 -2.67 0.00	45.15 -3.87 0.00	43.02 -3.59 0.00	37.29 -3.24 0.00	34.05 -3.16 0.00	29.40 -2.42 0.00	24.95 -1.85 0.00	20.20 -1.54 0.00
LOWER____HUDSON 24059	39.54 1.22 -21.60	36.78 1.15 -19.66	28.85 1.03 -13.76	31.17 1.04 -16.44	37.84 1.02 -24.11	39.38 1.25 -21.93	36.82 2.63 0.00	41.65 3.02 0.00	44.17 3.18 -1.21	41.83 3.10 0.00	40.07 2.87 -1.28	40.37 2.62 -5.37	41.04 2.54 -8.28	40.69 2.31 -10.59	37.90 2.36 -6.34	39.60 2.52 -5.97	39.83 2.71 0.00	52.65 3.63 0.00	49.92 3.31 0.00	43.37 2.84 0.00	39.89 2.68 0.00	42.79 2.42 -8.55	40.60 2.09 -11.71	40.72 1.57 -17.41
LWR____OSWEGATCHIE_HYD 23850	16.15 -0.57 0.00	15.29 -0.69 0.00	13.53 -0.53 0.00	13.20 -0.49 0.00	12.25 -0.47 0.00	15.59 -0.62 0.00	32.99 -1.20 0.00	37.01 -1.62 0.00	38.31 -1.47 0.00	27.88 -1.32 9.54	34.47 -1.44 0.00	31.24 -1.13 0.00	29.31 -0.91 0.00	26.76 -1.03 0.00	28.23 -0.96 0.00	30.05 -1.06 0.00	35.79 -1.33 0.00	47.26 -1.76 0.00	45.03 -1.58 0.00	38.91 -1.62 0.00	35.58 -1.64 0.00	30.52 -1.31 0.00	25.79 -1.02 0.00	20.85 -0.89 0.00
LYONS_FALL_HYD 23570	16.80 0.08 0.00	16.04 0.06 0.00	14.09 0.03 0.00	13.75 0.05 0.00	12.76 0.04 0.00	16.35 0.15 0.00	34.97 0.79 0.00	39.52 0.89 0.00	40.86 1.07 0.00	42.53 1.16 -2.64	36.74 0.83 0.00	33.06 0.68 0.00	30.91 0.70 0.00	28.26 0.47 0.00	29.75 0.55 0.00	31.70 0.59 0.00	37.94 0.82 0.00	50.39 1.37 0.00	47.92 1.30 0.00	41.42 0.89 0.00	37.92 0.71 0.00	32.33 0.51 0.00	27.21 0.40 0.00	21.96 0.22 0.00
MADISON____COUNTY_LFGE 323628	17.81 0.38 -0.70	17.00 0.38 -0.64	14.82 0.31 -0.45	14.55 0.32 -0.54	13.80 0.29 -0.79	17.37 0.45 -0.72	35.62 1.44 0.00	40.30 1.66 0.00	41.65 1.83 -0.04	41.34 1.82 -0.79	37.50 1.54 -0.04	33.88 1.33 -0.18	31.72 1.24 -0.27	29.17 1.03 -0.35	30.51 1.11 -0.21	32.48 1.18 -0.20	38.68 1.56 0.00	51.32 2.30 0.00	48.80 2.19 0.00	42.27 1.74 0.00	38.70 1.49 0.00	33.28 1.18 -0.28	28.10 0.91 -0.38	22.98 0.67 -0.57

MAPLE RIDGE_WT_1 323574	15.64 -0.12 0.96	14.97 -0.13 0.88	13.33 -0.13 0.61	12.83 -0.14 0.73	11.51 -0.14 1.07	15.03 -0.19 0.98	33.78 -0.41 0.00	38.09 -0.54 0.00	39.13 -0.60 0.05	38.07 -0.66 0.00	35.21 -0.65 0.06	31.53 -0.62 0.23	29.28 -0.57 0.36	26.84 -0.50 0.46	28.42 -0.50 0.27	30.35 -0.50 0.26	36.57 -0.56 0.00	48.29 -0.73 0.00	45.96 -0.65 0.00	39.96 -0.57 0.00	36.73 -0.48 0.00	31.08 -0.38 0.37	26.01 -0.29 0.50	20.75 -0.24 0.75
MAPLE RIDGE_WT_2 323611	15.64 -0.12 0.96	14.97 -0.13 0.88	13.33 -0.13 0.61	12.83 -0.14 0.73	11.51 -0.14 1.07	15.03 -0.19 0.98	33.78 -0.41 0.00	38.09 -0.54 0.00	39.13 -0.60 0.05	38.07 -0.66 0.00	35.21 -0.65 0.06	31.53 -0.62 0.23	29.28 -0.57 0.36	26.84 -0.50 0.46	28.42 -0.50 0.27	30.35 -0.50 0.26	36.57 -0.56 0.00	48.29 -0.73 0.00	45.96 -0.65 0.00	39.96 -0.57 0.00	36.73 -0.48 0.00	31.08 -0.38 0.37	26.01 -0.29 0.50	20.75 -0.24 0.75
MARBLE RIVER_WT_PWR 323696	16.20 -0.52 0.00	15.40 -0.57 0.00	13.57 -0.49 0.00	13.23 -0.47 0.00	12.26 -0.46 0.00	15.57 -0.63 0.00	32.68 -1.50 0.00	36.78 -1.85 0.00	37.91 -1.87 0.00	35.30 -1.90 1.54	34.04 -1.87 0.00	30.79 -1.59 0.00	28.76 -1.45 0.00	26.43 -1.36 0.00	27.85 -1.34 0.00	29.71 -1.40 0.00	35.45 -1.67 0.00	46.77 -2.25 0.00	44.56 -2.05 0.00	38.75 -1.78 0.00	35.46 -1.75 0.00	30.42 -1.40 0.00	25.63 -1.18 0.00	20.74 -1.00 0.00
MARSH HILL_WT_PWR 323713	20.03 0.08 -3.23	19.14 0.22 -2.94	16.29 0.17 -2.06	16.34 0.19 -2.46	16.57 0.24 -3.61	19.84 0.36 -3.28	39.38 1.20 -4.00	43.45 1.66 -3.16	43.63 1.55 -2.30	42.54 1.43 -2.37	40.29 1.33 -3.05	36.25 1.16 -2.71	34.07 0.94 -2.92	30.47 0.89 -1.79	31.10 0.96 -0.94	33.02 1.02 -0.89	38.90 1.78 0.00	51.71 2.69 0.00	49.13 2.52 0.00	42.64 2.11 0.00	38.96 1.75 0.00	34.11 1.02 -1.27	29.24 0.70 -1.74	25.04 0.72 -2.59
MG INDUSTRY___DRP 24185	37.77 1.04 -20.02	35.19 1.01 -18.21	27.70 0.89 -12.75	29.80 0.88 -15.23	35.91 0.85 -22.34	37.58 1.05 -20.32	36.17 1.98 0.00	40.91 2.28 0.00	43.29 2.39 -1.12	41.06 2.32 0.00	39.30 2.19 -1.20	39.38 2.01 -5.00	39.98 2.06 -7.71	39.54 1.89 -9.85	37.05 1.96 -5.90	38.75 2.08 -5.56	39.16 2.04 0.00	51.71 2.69 0.00	49.08 2.47 0.00	42.68 2.15 0.00	39.29 2.08 0.00	41.91 2.13 -7.95	39.57 1.88 -10.89	39.38 1.43 -16.20
MID___OSWEGATCHIE_HYD 23849	16.15 -0.57 0.00	15.29 -0.69 0.00	13.53 -0.53 0.00	13.20 -0.49 0.00	12.25 -0.47 0.00	15.59 -0.62 0.00	32.99 -1.20 0.00	37.01 -1.62 0.00	38.31 -1.47 0.00	27.88 -1.32 9.54	34.47 -1.44 0.00	31.24 -1.13 0.00	29.31 -0.91 0.00	26.76 -1.03 0.00	28.23 -0.96 0.00	30.05 -1.06 0.00	35.79 -1.33 0.00	47.26 -1.76 0.00	45.03 -1.58 0.00	38.91 -1.62 0.00	35.58 -1.64 0.00	30.52 -1.31 0.00	25.79 -1.02 0.00	20.85 -0.89 0.00
MID___RAQUETTE_HYD 23851	15.92 -0.80 0.00	14.97 -1.01 0.00	13.33 -0.73 0.00	13.01 -0.68 0.00	12.06 -0.66 0.00	15.23 -0.97 0.00	31.69 -2.49 0.00	35.39 -3.25 0.00	36.60 -3.18 0.00	30.58 -3.06 5.09	33.00 -2.91 0.00	30.14 -2.23 0.00	28.31 -1.90 0.00	25.90 -1.89 0.00	27.32 -1.87 0.00	29.02 -2.08 0.00	34.45 -2.67 0.00	45.15 -3.87 0.00	43.02 -3.59 0.00	37.29 -3.24 0.00	34.05 -3.16 0.00	29.40 -2.42 0.00	24.95 -1.85 0.00	20.20 -1.54 0.00
MILLIKEN___1 23584	20.25 0.40 -3.13	19.27 0.45 -2.85	16.41 0.35 -1.99	16.42 0.34 -2.38	16.54 0.33 -3.49	19.89 0.50 -3.18	36.22 1.47 -0.56	40.86 1.78 -0.45	41.75 1.79 -0.17	40.73 1.74 -0.25	37.64 1.54 -0.18	34.78 1.36 -1.04	32.85 1.21 -1.43	30.43 1.08 -1.55	31.24 1.14 -0.91	33.18 1.21 -0.86	38.79 1.67 0.00	51.42 2.40 0.00	48.90 2.28 0.00	42.44 1.91 0.00	38.89 1.68 0.00	34.29 1.24 -1.23	29.43 0.94 -1.68	25.03 0.78 -2.50
MILLIKEN___2 23585	20.25 0.40 -3.13	19.27 0.45 -2.85	16.41 0.35 -1.99	16.42 0.34 -2.38	16.54 0.33 -3.49	19.89 0.50 -3.18	36.22 1.47 -0.56	40.86 1.78 -0.45	41.75 1.79 -0.17	40.73 1.74 -0.25	37.64 1.54 -0.18	34.78 1.36 -1.04	32.85 1.21 -1.43	30.43 1.08 -1.55	31.24 1.14 -0.91	33.18 1.21 -0.86	38.79 1.67 0.00	51.42 2.40 0.00	48.90 2.28 0.00	42.44 1.91 0.00	38.89 1.68 0.00	34.29 1.24 -1.23	29.43 0.94 -1.68	25.03 0.78 -2.50
MILLIKEN___DIESEL 23629	20.25 0.40 -3.13	19.27 0.45 -2.85	16.41 0.35 -1.99	16.42 0.34 -2.38	16.54 0.33 -3.49	19.89 0.50 -3.18	36.22 1.47 -0.56	40.86 1.78 -0.45	41.75 1.79 -0.17	40.73 1.74 -0.25	37.64 1.54 -0.18	34.78 1.36 -1.04	32.85 1.21 -1.43	30.43 1.08 -1.55	31.24 1.14 -0.91	33.18 1.21 -0.86	38.79 1.67 0.00	51.42 2.40 0.00	48.90 2.28 0.00	42.44 1.91 0.00	38.89 1.68 0.00	34.29 1.24 -1.23	29.43 0.94 -1.68	25.03 0.78 -2.50
MILLSEAT___LFGE 323607	18.53 -0.40 -2.21	17.81 -0.18 -2.01	15.32 -0.15 -1.41	15.27 -0.11 -1.68	15.21 0.03 -2.47	18.34 -0.11 -2.25	42.00 -0.20 -8.02	45.19 0.23 -6.32	41.73 -0.04 -1.99	40.70 -0.12 -2.09	38.59 0.04 -2.64	36.79 0.03 -4.38	34.36 -0.09 -4.24	29.28 -0.03 -1.52	29.61 -0.23 -0.65	31.47 -0.25 -0.61	37.42 0.30 0.00	49.80 0.78 0.00	47.13 0.51 0.00	40.85 0.32 0.00	37.14 -0.07 0.00	32.19 -0.51 -0.87	27.41 -0.59 -1.20	23.37 -0.15 -1.78
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.07 1.39 -14.96	30.98 1.39 -13.61	24.79 1.19 -9.53	26.19 1.11 -11.39	30.40 0.98 -16.70	32.74 1.34 -15.19	37.44 3.25 0.00	42.58 3.94 0.00	44.67 4.06 -0.83	42.64 3.91 0.00	40.53 3.73 -0.88	39.47 3.40 -3.69	38.86 2.96 -5.69	37.82 2.75 -7.27	36.44 2.89 -4.36	38.29 3.08 -4.10	40.95 3.82 0.00	53.92 4.90 0.00	51.37 4.76 0.00	44.71 4.18 0.00	41.15 3.94 0.00	40.75 3.06 -5.87	37.31 2.46 -8.04	35.68 1.98 -11.96
MODEL_CITY_ENERGY 24167	18.17 -0.87 -2.32	17.52 -0.56 -2.11	15.02 -0.52 -1.48	15.02 -0.44 -1.77	15.03 -0.28 -2.59	18.03 -0.53 -2.36	44.11 -1.30 -11.22	46.24 -1.24 -8.84	40.76 -1.47 -2.45	39.86 -1.47 -2.60	37.96 -1.22 -3.27	37.18 -1.13 -5.94	34.63 -1.21 -5.63	28.57 -0.97 -1.75	28.62 -1.25 -0.68	30.41 -1.34 -0.64	36.01 -1.11 0.00	47.89 -1.13 0.00	45.40 -1.21 0.00	39.44 -1.09 0.00	35.87 -1.34 0.00	31.18 -1.56 -0.92	26.66 -1.39 -1.26	22.76 -0.85 -1.87
MODERN_LFGE___ 323580	18.17 -0.87 -2.32	17.52 -0.56 -2.11	15.02 -0.52 -1.48	15.02 -0.44 -1.77	15.03 -0.28 -2.59	18.03 -0.53 -2.36	44.11 -1.30 -11.22	46.24 -1.24 -8.84	40.76 -1.47 -2.45	39.86 -1.47 -2.60	37.96 -1.22 -3.27	37.18 -1.13 -5.94	34.63 -1.21 -5.63	28.57 -0.97 -1.75	28.62 -1.25 -0.68	30.41 -1.34 -0.64	36.01 -1.11 0.00	47.89 -1.13 0.00	45.40 -1.21 0.00	39.44 -1.09 0.00	35.87 -1.34 0.00	31.18 -1.56 -0.92	26.66 -1.39 -1.26	22.76 -0.85 -1.87
MOHAWK_PAPER___DRP 24187	38.90 1.15 -21.03	36.22 1.12 -19.13	28.44 0.98 -13.39	30.70 1.00 -16.00	37.15 0.97 -23.47	38.75 1.20 -21.35	36.51 2.33 0.00	41.30 2.66 0.00	43.74 2.78 -1.18	41.44 2.71 0.00	39.71 2.55 -1.25	39.95 2.33 -5.24	40.65 2.36 -8.08	40.29 2.17 -10.33	37.59 2.22 -6.18	39.29 2.36 -5.82	39.46 2.34 0.00	52.16 3.14 0.00	49.46 2.84 0.00	42.96 2.43 0.00	39.56 2.35 0.00	42.48 2.32 -8.33	40.23 2.01 -11.41	40.24 1.52 -16.98

MONGAUP___HYD 23641	31.83 1.34 -13.78	29.83 1.32 -12.54	23.97 1.13 -8.77	25.25 1.07 -10.48	29.04 0.94 -15.37	31.26 1.07 -13.99	37.23 3.04 0.00	42.00 3.36 0.00	44.08 3.54 -0.76	42.14 3.41 0.00	39.92 3.20 -0.81	38.62 2.85 -3.39	37.74 2.30 -5.23	36.76 2.28 -6.69	35.71 2.51 -4.01	37.43 2.55 -3.77	40.61 3.49 0.00	53.92 4.90 0.00	50.99 4.38 0.00	44.42 3.89 0.00	40.75 3.54 0.00	39.96 2.74 -5.40	36.45 2.25 -7.40	34.48 1.74 -11.00
MONTAUK___DIESEL 23721	34.95 3.21 -15.02	32.76 3.12 -13.67	26.31 2.67 -9.57	27.67 2.55 -11.43	31.69 2.20 -16.76	34.65 3.19 -15.25	49.05 7.59 -7.27	53.46 8.73 -6.10	52.66 8.91 -3.97	50.74 8.52 -3.49	53.00 8.19 -8.90	53.30 7.38 -13.54	53.14 6.68 -16.25	53.63 6.20 -19.64	53.82 6.54 -18.09	54.27 7.03 -16.13	59.07 8.95 -13.00	78.72 12.21 -17.49	72.84 11.65 -14.58	62.05 10.17 -11.35	57.12 9.12 -10.79	53.54 7.29 -14.43	46.18 5.74 -13.64	41.39 4.68 -14.97
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.32 1.57 -15.03	31.21 1.57 -13.67	25.00 1.36 -9.57	26.39 1.26 -11.44	30.61 1.12 -16.77	33.00 1.54 -15.26	37.88 3.69 0.00	43.08 4.44 0.00	45.15 4.53 -0.83	43.07 4.34 0.00	41.00 4.20 -0.89	39.90 3.82 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.31	36.81 3.24 -4.37	38.68 3.45 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.88 5.27 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.13 3.41 -5.90	37.67 2.79 -8.07	35.99 2.24 -12.01
MUNSVILLE_WIND_PWR 323609	22.80 1.24 -4.84	21.61 1.23 -4.41	18.15 1.00 -3.09	18.39 1.01 -3.69	19.07 0.94 -5.41	22.60 1.47 -4.92	39.37 4.44 -0.74	44.43 5.21 -0.58	46.09 5.65 -0.66	44.86 5.70 -0.44	41.54 4.81 -0.81	38.01 4.08 -1.55	36.18 3.81 -2.16	33.30 3.11 -2.40	33.99 3.38 -1.41	36.07 3.64 -1.33	41.91 4.79 0.00	56.08 7.06 0.00	53.42 6.81 0.00	45.96 5.43 0.00	41.86 4.65 0.00	37.29 3.56 -1.90	32.20 2.79 -2.61	27.73 2.11 -3.88
N SALMON___HYD 24042	16.18 -0.54 0.00	15.35 -0.62 0.00	13.56 -0.51 0.00	13.24 -0.45 0.00	12.26 -0.46 0.00	15.56 -0.65 0.00	32.65 -1.54 0.00	36.67 -1.97 0.00	37.83 -1.95 0.00	34.11 -1.94 2.69	33.97 -1.94 0.00	30.86 -1.52 0.00	28.85 -1.36 0.00	26.46 -1.33 0.00	27.91 -1.28 0.00	29.74 -1.37 0.00	35.49 -1.63 0.00	46.77 -2.25 0.00	44.56 -2.05 0.00	38.75 -1.78 0.00	35.39 -1.82 0.00	30.36 -1.46 0.00	25.60 -1.21 0.00	20.70 -1.04 0.00
N.E._GEN_SANDY PD 24062	53.59 1.27 -35.60	51.78 1.23 -34.58	50.00 1.08 -34.85	47.99 1.08 -33.21	50.70 1.03 -36.95	53.45 1.28 -35.97	57.20 2.77 -20.25	69.00 3.09 -27.27	65.00 3.22 -22.00	59.50 3.14 -17.63	57.83 2.95 -18.97	59.40 2.69 -24.34	58.50 2.54 -25.75	55.00 2.33 -24.87	54.13 2.42 -22.52	55.00 2.58 -21.31	75.50 2.75 -35.63	102.53 3.63 -49.88	93.34 3.36 -43.37	70.00 2.92 -26.55	60.00 2.75 -20.03	52.82 2.42 -18.58	48.70 2.06 -19.83	49.43 1.61 -26.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.57 1.34 -14.52	30.52 1.34 -13.21	24.48 1.17 -9.25	25.81 1.07 -11.05	29.87 0.95 -16.20	32.22 1.28 -14.74	37.37 3.18 0.00	42.50 3.86 0.00	44.56 3.98 -0.80	42.57 3.84 0.00	40.43 3.66 -0.86	39.29 3.34 -3.58	38.60 2.87 -5.52	37.51 2.67 -7.05	36.25 2.83 -4.22	38.10 3.02 -3.98	40.87 3.75 0.00	53.87 4.85 0.00	51.32 4.71 0.00	44.67 4.14 0.00	41.08 3.87 0.00	40.50 2.99 -5.69	37.04 2.44 -7.79	35.25 1.91 -11.59
NARROWS_GT1_1 24228	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT1_2 24229	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT1_3 24230	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT1_4 24231	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT1_5 24232	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT1_6 24233	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT1_7 24234	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT1_8 24235	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02



NARROWS_GT2_1 24236	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT2_2 24237	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT2_3 24238	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT2_4 24239	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT2_5 24240	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT2_6 24241	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT2_7 24242	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NARROWS_GT2_8 24243	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.62 1.56 -17.35	33.26 1.50 -15.79	26.41 1.29 -11.05	28.17 1.27 -13.20	33.26 1.18 -19.36	35.15 1.33 -17.61	37.44 3.25 0.00	42.54 3.90 0.00	44.93 4.18 -0.97	42.76 4.03 0.00	40.71 3.77 -1.03	40.05 3.37 -5.44	39.82 2.96 -6.64	39.18 2.89 -8.49	37.40 3.13 -5.09	39.10 3.20 -4.79	41.10 3.97 0.00	54.70 5.68 0.00	51.55 4.94 0.00	44.91 4.38 0.00	41.15 3.94 0.00	42.12 3.44 -6.86	39.03 2.84 -9.39	37.86 2.15 -13.97
NEG CAPITAL___MECHNVIL 23645	40.06 1.45 -21.89	37.26 1.37 -19.92	29.23 1.22 -13.94	31.62 1.27 -16.66	38.39 1.25 -24.42	39.92 1.49 -22.22	37.54 3.35 0.00	42.58 3.94 0.00	45.14 4.14 -1.22	42.80 4.07 0.00	40.95 3.73 -1.30	41.19 3.37 -5.44	41.84 3.23 -8.40	41.47 2.94 -10.73	38.60 2.98 -6.43	40.33 3.17 -6.05	40.76 3.64 0.00	54.02 5.00 0.00	51.09 4.48 0.00	44.34 3.81 0.00	40.78 3.57 0.00	43.61 3.12 -8.66	41.32 2.65 -11.86	41.30 1.91 -17.65
NEG CENTRAL_HIGH_ACRES 23767	17.94 -0.60 -1.83	17.14 -0.50 -1.66	14.79 -0.44 -1.16	14.66 -0.42 -1.39	14.43 -0.33 -2.04	17.61 -0.45 -1.86	33.40 -0.78 0.00	38.02 -0.62 0.00	39.21 -0.68 -0.10	37.99 -0.74 0.00	35.44 -0.58 -0.11	32.31 -0.52 -0.45	30.27 -0.64 -0.69	28.09 -0.58 -0.89	29.02 -0.70 -0.53	30.86 -0.75 -0.50	36.57 -0.56 0.00	48.53 -0.49 0.00	46.00 -0.61 0.00	39.92 -0.61 0.00	36.50 -0.71 0.00	31.68 -0.86 -0.72	26.95 -0.83 -0.98	22.70 -0.50 -1.46
NEG CENTRAL___DRP 24199	18.74 0.00 -2.02	17.90 0.08 -1.84	15.40 0.04 -1.29	15.28 0.04 -1.54	15.06 0.08 -2.26	18.41 0.15 -2.06	34.80 0.62 0.00	39.48 0.85 0.00	40.69 0.80 -0.11	39.73 0.73 -0.26	36.75 0.72 -0.12	33.49 0.61 -0.50	31.50 0.51 -0.77	29.22 0.44 -0.98	30.22 0.44 -0.59	32.10 0.44 -0.56	37.94 0.82 0.00	50.34 1.32 0.00	47.82 1.21 0.00	41.46 0.93 0.00	37.99 0.78 0.00	33.06 0.45 -0.79	28.16 0.27 -1.09	23.64 0.28 -1.62
NEG CENTRAL___INDECK 23768	19.69 0.25 -2.72	18.80 0.35 -2.47	16.09 0.30 -1.73	16.06 0.30 -2.07	16.13 0.38 -3.03	19.43 0.47 -2.76	36.75 1.44 -1.13	41.69 2.16 -0.89	42.40 1.99 -0.63	41.13 1.86 -0.54	38.51 1.79 -0.81	35.21 1.62 -1.21	33.11 1.39 -1.51	30.43 1.25 -1.38	31.24 1.25 -0.79	33.19 1.34 -0.74	39.35 2.23 0.00	52.35 3.33 0.00	49.60 2.99 0.00	42.96 2.43 0.00	39.18 1.97 0.00	34.10 1.21 -1.07	29.07 0.80 -1.46	24.78 0.87 -2.17
NEG CENTRAL___SENECA 23627	19.07 0.10 -2.25	18.22 0.19 -2.05	15.63 0.13 -1.44	15.55 0.14 -1.72	15.41 0.18 -2.52	18.77 0.28 -2.29	35.14 0.96 0.00	39.95 1.31 0.00	41.18 1.27 -0.12	40.13 1.16 -0.23	37.16 1.11 -0.13	33.90 0.97 -0.56	31.89 0.82 -0.86	29.61 0.72 -1.10	30.58 0.73 -0.66	32.47 0.75 -0.62	38.38 1.26 0.00	50.98 1.96 0.00	48.43 1.82 0.00	41.99 1.46 0.00	38.44 1.23 0.00	33.44 0.73 -0.88	28.50 0.48 -1.21	24.02 0.48 -1.80
NEG CENTRAL___STATE_STREET 24147	18.86 0.17 -1.97	17.97 0.21 -1.79	15.48 0.16 -1.26	15.35 0.15 -1.50	15.08 0.16 -2.20	18.46 0.26 -2.00	35.04 0.86 0.00	39.72 1.08 0.00	40.92 1.03 -0.11	40.02 1.01 -0.28	36.96 0.93 -0.12	33.71 0.84 -0.49	31.69 0.72 -0.75	29.39 0.64 -0.96	30.41 0.64 -0.57	32.33 0.68 -0.54	38.12 1.00 0.00	50.59 1.57 0.00	48.06 1.45 0.00	41.71 1.18 0.00	38.25 1.04 0.00	33.33 0.73 -0.77	28.40 0.54 -1.06	23.77 0.46 -1.58

NEG MILLWOOD___DRP 24198	34.22 1.57 -15.93	32.02 1.55 -14.50	25.55 1.34 -10.15	27.08 1.26 -12.12	31.61 1.11 -17.78	33.81 1.43 -16.18	37.77 3.59 0.00	43.00 4.36 0.00	45.28 4.61 -0.89	43.15 4.41 0.00	41.02 4.16 -0.94	40.08 3.75 -3.95	39.57 3.26 -6.09	38.64 3.06 -7.79	37.07 3.21 -4.66	38.92 3.42 -4.39	41.50 4.38 0.00	55.00 5.98 0.00	52.20 5.59 0.00	45.35 4.82 0.00	41.68 4.46 0.00	41.61 3.50 -6.28	38.22 2.81 -8.61	36.70 2.15 -12.80
NEG NORTH_FLCN_SEA 23793	16.37 -0.35 0.00	15.56 -0.42 0.00	13.73 -0.34 0.00	13.39 -0.30 0.00	12.40 -0.32 0.00	15.75 -0.45 0.00	33.13 -1.06 0.00	37.28 -1.35 0.00	38.39 -1.39 0.00	35.72 -1.43 1.58	34.47 -1.44 0.00	31.21 -1.16 0.00	29.13 -1.09 0.00	26.76 -1.03 0.00	28.20 -0.99 0.00	30.08 -1.03 0.00	35.93 -1.19 0.00	47.40 -1.62 0.00	45.17 -1.45 0.00	39.27 -1.26 0.00	35.95 -1.27 0.00	30.80 -1.02 0.00	25.95 -0.86 0.00	20.98 -0.76 0.00
NEG NORTH_KES_CHATEGAY 23792	16.18 -0.54 0.00	15.37 -0.61 0.00	13.56 -0.51 0.00	13.21 -0.48 0.00	12.25 -0.47 0.00	15.56 -0.65 0.00	32.65 -1.54 0.00	36.74 -1.89 0.00	37.87 -1.91 0.00	34.92 -1.94 1.87	34.01 -1.90 0.00	30.76 -1.62 0.00	28.73 -1.48 0.00	26.40 -1.39 0.00	27.82 -1.37 0.00	29.68 -1.43 0.00	35.45 -1.67 0.00	46.72 -2.30 0.00	44.52 -2.10 0.00	38.75 -1.78 0.00	35.43 -1.79 0.00	30.39 -1.43 0.00	25.60 -1.21 0.00	20.72 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	16.33 -0.38 0.00	15.53 -0.45 0.00	13.69 -0.38 0.00	13.35 -0.34 0.00	12.36 -0.36 0.00	15.72 -0.49 0.00	33.06 -1.13 0.00	37.21 -1.43 0.00	38.35 -1.43 0.00	35.60 -1.51 1.62	34.37 -1.54 0.00	31.15 -1.23 0.00	29.06 -1.15 0.00	26.71 -1.08 0.00	28.17 -1.02 0.00	30.02 -1.09 0.00	35.90 -1.22 0.00	47.40 -1.62 0.00	45.17 -1.45 0.00	39.27 -1.26 0.00	35.87 -1.34 0.00	30.74 -1.08 0.00	25.89 -0.91 0.00	20.94 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	16.33 -0.38 0.00	15.53 -0.45 0.00	13.69 -0.38 0.00	13.35 -0.34 0.00	12.36 -0.36 0.00	15.72 -0.49 0.00	33.06 -1.13 0.00	37.21 -1.43 0.00	38.35 -1.43 0.00	35.60 -1.51 1.62	34.37 -1.54 0.00	31.15 -1.23 0.00	29.06 -1.15 0.00	26.71 -1.08 0.00	28.17 -1.02 0.00	30.02 -1.09 0.00	35.90 -1.22 0.00	47.40 -1.62 0.00	45.17 -1.45 0.00	39.27 -1.26 0.00	35.87 -1.34 0.00	30.74 -1.08 0.00	25.89 -0.91 0.00	20.94 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	16.33 -0.38 0.00	15.53 -0.45 0.00	13.69 -0.38 0.00	13.35 -0.34 0.00	12.36 -0.36 0.00	15.72 -0.49 0.00	33.06 -1.13 0.00	37.21 -1.43 0.00	38.35 -1.43 0.00	35.60 -1.51 1.62	34.37 -1.54 0.00	31.15 -1.23 0.00	29.06 -1.15 0.00	26.71 -1.08 0.00	28.17 -1.02 0.00	30.02 -1.09 0.00	35.90 -1.22 0.00	47.40 -1.62 0.00	45.17 -1.45 0.00	39.27 -1.26 0.00	35.87 -1.34 0.00	30.74 -1.08 0.00	25.89 -0.91 0.00	20.94 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	18.33 -0.70 -2.32	17.66 -0.42 -2.11	15.15 -0.39 -1.48	15.14 -0.31 -1.76	15.13 -0.18 -2.59	18.18 -0.37 -2.35	41.17 -0.89 -7.87	44.15 -0.69 -6.21	40.73 -0.96 -1.91	39.76 -0.97 -1.99	37.69 -0.76 -2.54	36.00 -0.71 -4.34	33.61 -0.81 -4.21	28.72 -0.64 -1.56	29.02 -0.85 -0.68	30.81 -0.93 -0.64	36.57 -0.56 0.00	48.63 -0.39 0.00	46.05 -0.56 0.00	40.00 -0.53 0.00	36.39 -0.82 0.00	31.60 -1.14 -0.92	26.99 -1.07 -1.25	23.02 -0.59 -1.87
NEG WEST___LANCASTR 23811	19.56 0.18 -2.66	18.77 0.38 -2.42	16.04 0.28 -1.69	16.06 0.34 -2.02	16.10 0.42 -2.97	19.44 0.53 -2.70	54.37 1.27 -18.92	55.21 1.66 -14.92	51.17 1.47 -9.92	51.12 1.43 -10.95	50.68 1.44 -13.33	43.31 1.23 -9.70	40.19 0.97 -9.01	31.09 0.97 -2.33	30.70 0.73 -0.78	32.58 0.75 -0.73	38.64 1.52 0.00	51.32 2.30 0.00	48.76 2.15 0.00	42.36 1.83 0.00	38.51 1.30 0.00	33.47 0.60 -1.05	28.61 0.38 -1.43	24.44 0.56 -2.13
NEG_PENN_ALLEGHNY 23528	22.28 0.45 -5.11	21.12 0.50 -4.65	17.73 0.41 -3.25	17.98 0.40 -3.89	18.80 0.38 -5.70	21.94 0.55 -5.19	36.71 1.50 -1.02	41.26 1.82 -0.81	42.44 1.83 -0.83	41.09 1.74 -0.61	38.57 1.62 -1.04	35.55 1.42 -1.75	33.83 1.24 -2.38	31.47 1.14 -2.54	31.85 1.17 -1.49	33.75 1.25 -1.40	38.79 1.67 0.00	51.37 2.35 0.00	48.85 2.24 0.00	42.48 1.95 0.00	38.92 1.71 0.00	35.07 1.24 -2.01	30.51 0.96 -2.75	26.63 0.80 -4.09
NEG___GEN_MONROE 24207	18.28 -0.35 -1.91	17.50 -0.21 -1.74	15.10 -0.18 -1.22	14.99 -0.16 -1.46	14.82 -0.04 -2.13	18.05 -0.10 -1.94	34.84 -0.07 -0.72	39.55 0.35 -0.57	40.09 0.20 -0.11	38.85 0.12 0.00	36.28 0.25 -0.11	33.42 0.23 -0.82	31.37 0.12 -1.03	28.87 0.11 -0.97	29.69 -0.06 -0.56	31.54 -0.09 -0.52	37.46 0.33 0.00	49.76 0.74 0.00	47.17 0.56 0.00	40.90 0.36 0.00	37.29 0.07 0.00	32.26 -0.32 -0.75	27.37 -0.46 -1.03	23.12 -0.15 -1.53
NEPA___ENERGY 23901	19.80 -0.07 -3.15	18.98 0.14 -2.86	16.16 0.08 -2.00	16.23 0.14 -2.40	16.44 0.20 -3.51	19.64 0.24 -3.20	39.72 0.58 -4.96	43.32 0.77 -3.91	43.29 0.60 -2.91	42.34 0.54 -3.07	40.40 0.61 -3.88	35.98 0.45 -3.15	33.78 0.27 -3.29	29.93 0.33 -1.80	30.26 0.15 -0.92	32.13 0.16 -0.86	37.75 0.63 0.00	50.15 1.13 0.00	47.64 1.02 0.00	41.42 0.89 0.00	37.73 0.52 0.00	33.09 0.03 -1.24	28.42 -0.08 -1.69	24.48 0.22 -2.52
NEVERSINK___HYD 23608	32.13 1.35 -14.05	30.09 1.32 -12.79	24.16 1.14 -8.95	25.46 1.07 -10.70	29.36 0.95 -15.69	31.67 1.20 -14.27	37.33 3.14 0.00	42.42 3.79 0.00	44.58 4.02 -0.78	42.60 3.87 0.00	40.37 3.63 -0.83	39.10 3.24 -3.48	38.36 2.78 -5.37	37.27 2.61 -6.86	36.13 2.83 -4.11	37.93 2.96 -3.87	40.95 3.82 0.00	54.21 5.19 0.00	51.46 4.85 0.00	44.79 4.25 0.00	41.08 3.87 0.00	40.42 3.06 -5.54	36.88 2.49 -7.59	34.98 1.96 -11.29
NEWTON___FALLS_HYD 23847	16.15 -0.57 0.00	15.29 -0.69 0.00	13.53 -0.53 0.00	13.20 -0.49 0.00	12.25 -0.47 0.00	15.59 -0.62 0.00	32.99 -1.20 0.00	37.01 -1.62 0.00	38.31 -1.47 0.00	27.88 -1.32 9.54	34.47 -1.44 0.00	31.24 -1.13 0.00	29.31 -0.91 0.00	26.76 -1.03 0.00	28.23 -0.96 0.00	30.05 -1.06 0.00	35.79 -1.33 0.00	47.26 -1.76 0.00	45.03 -1.58 0.00	38.91 -1.62 0.00	35.58 -1.64 0.00	30.52 -1.31 0.00	25.79 -1.02 0.00	20.85 -0.89 0.00
NIAGARA_115E_LBMP 323715	18.09 -0.97 -2.34	17.44 -0.66 -2.13	14.97 -0.59 -1.49	14.97 -0.51 -1.78	14.97 -0.36 -2.61	17.95 -0.63 -2.37	44.62 -1.54 -11.97	46.52 -1.55 -9.44	40.39 -1.83 -2.44	39.54 -1.78 -2.59	37.65 -1.51 -3.25	37.25 -1.42 -6.30	34.72 -1.45 -5.95	28.39 -1.19 -1.80	28.39 -1.49 -0.68	30.17 -1.59 -0.64	35.67 -1.45 0.00	47.45 -1.57 0.00	44.98 -1.63 0.00	39.07 -1.46 0.00	35.54 -1.67 0.00	30.93 -1.81 -0.92	26.46 -1.61 -1.26	22.62 -1.00 -1.88
NIAGARA_115W_LBMP 323714	18.12 -0.95 -2.35	17.51 -0.61 -2.14	15.00 -0.56 -1.50	15.02 -0.47 -1.79	15.03 -0.32 -2.63	17.96 -0.63 -2.39	60.95 -1.61 -28.37	59.34 -1.66 -22.37	45.36 -1.95 -7.52	45.12 -1.90 -8.29	44.40 -1.62 -10.11	45.03 -1.49 -14.14	41.59 -1.51 -12.89	29.24 -1.25 -2.69	28.33 -1.55 -0.69	30.07 -1.68 -0.65	35.64 -1.49 0.00	47.35 -1.67 0.00	44.89 -1.72 0.00	38.99 -1.54 0.00	35.46 -1.75 0.00	30.84 -1.91 -0.93	26.44 -1.64 -1.27	22.61 -1.02 -1.89

NIAGARA_230_LBMP 323716	18.20 -0.84 -2.31	17.52 -0.56 -2.10	15.02 -0.52 -1.47	15.02 -0.44 -1.76	15.00 -0.31 -2.58	18.03 -0.52 -2.35	26.65 -1.23 6.31	32.51 -1.16 4.97	35.99 -1.43 2.36	34.55 -1.39 2.79	31.55 -1.15 3.21	28.84 -1.10 2.44	27.28 -1.15 1.78	27.63 -0.95 -0.79	28.64 -1.22 -0.68	30.44 -1.31 -0.64	36.01 -1.11 0.00	47.89 -1.13 0.00	45.40 -1.21 0.00	39.48 -1.05 0.00	35.91 -1.30 0.00	31.24 -1.50 -0.91	26.71 -1.34 -1.25	22.77 -0.83 -1.86
NIAGARA____ 23760	18.14 -0.90 -2.33	17.48 -0.61 -2.12	15.00 -0.55 -1.48	15.00 -0.47 -1.77	15.00 -0.32 -2.60	18.00 -0.57 -2.36	37.98 -1.40 -5.20	41.38 -1.35 -4.10	38.95 -1.63 -0.80	37.89 -1.59 -0.75	35.62 -1.33 -1.04	34.17 -1.26 -3.06	32.00 -1.30 -3.09	28.13 -1.08 -1.42	28.50 -1.37 -0.68	30.29 -1.46 -0.64	35.86 -1.26 0.00	47.70 -1.32 0.00	45.21 -1.40 0.00	39.27 -1.26 0.00	35.72 -1.49 0.00	31.09 -1.66 -0.92	26.59 -1.47 -1.26	22.70 -0.91 -1.87
NINE_MILE_1 23575	17.32 -0.38 -0.98	16.53 -0.34 -0.89	14.38 -0.31 -0.63	14.14 -0.30 -0.75	13.55 -0.27 -1.10	16.88 -0.32 -1.00	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.84 -0.78 -0.24	29.89 -0.69 -0.37	27.63 -0.64 -0.48	28.81 -0.67 -0.29	30.63 -0.75 -0.27	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.54 -0.67 -0.39	26.77 -0.56 -0.53	22.14 -0.39 -0.79
NINE_MILE_2 23744	17.31 -0.38 -0.98	16.53 -0.34 -0.89	14.38 -0.31 -0.62	14.14 -0.30 -0.75	13.55 -0.27 -1.09	16.87 -0.32 -0.99	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.84 -0.78 -0.24	29.89 -0.69 -0.37	27.66 -0.61 -0.48	28.81 -0.67 -0.29	30.63 -0.75 -0.27	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.54 -0.67 -0.38	26.77 -0.56 -0.53	22.13 -0.39 -0.78
NM_CAPITAL____DRP 24208	38.64 1.09 -20.84	35.97 1.04 -18.96	28.25 0.91 -13.27	30.47 0.92 -15.86	36.88 0.90 -23.26	38.48 1.12 -21.16	36.20 2.02 0.00	40.91 2.28 0.00	43.34 2.39 -1.17	41.06 2.32 0.00	39.34 2.19 -1.24	39.58 2.01 -5.19	40.34 2.11 -8.01	39.98 1.94 -10.24	37.31 1.99 -6.13	39.00 2.12 -5.77	39.09 1.97 0.00	51.62 2.60 0.00	48.94 2.33 0.00	42.56 2.03 0.00	39.22 2.01 0.00	42.22 2.13 -8.26	40.00 1.88 -11.32	39.99 1.41 -16.84
NM_CENTRAL____DRP 24181	18.04 -0.03 -1.36	17.21 0.00 -1.23	14.92 -0.01 -0.86	14.71 -0.01 -1.03	14.23 0.00 -1.51	17.61 0.03 -1.38	34.43 0.24 0.00	38.91 0.27 0.00	40.10 0.24 -0.08	39.36 0.23 -0.40	36.21 0.22 -0.08	32.88 0.16 -0.33	30.88 0.15 -0.52	28.59 0.14 -0.66	29.70 0.12 -0.40	31.57 0.09 -0.37	37.35 0.22 0.00	49.46 0.44 0.00	46.98 0.37 0.00	40.82 0.29 0.00	37.47 0.26 0.00	32.52 0.16 -0.53	27.61 0.08 -0.73	22.93 0.11 -1.08
NM_FRONTIER____DRP 24179	18.12 -0.95 -2.35	17.51 -0.61 -2.14	15.00 -0.56 -1.50	15.02 -0.47 -1.79	15.03 -0.32 -2.63	17.96 -0.63 -2.39	60.95 -1.61 -28.37	59.34 -1.66 -22.37	45.36 -1.95 -7.52	45.12 -1.90 -8.29	44.40 -1.62 -10.11	45.03 -1.49 -14.14	41.59 -1.51 -12.89	29.24 -1.25 -2.69	28.33 -1.55 -0.69	30.07 -1.68 -0.65	35.64 -1.49 0.00	47.35 -1.67 0.00	44.89 -1.72 0.00	38.99 -1.54 0.00	35.46 -1.75 0.00	30.84 -1.91 -0.93	26.44 -1.64 -1.27	22.61 -1.02 -1.89
NM_ST_REGIS____HYD 24053	15.97 -0.75 0.00	15.05 -0.93 0.00	13.38 -0.69 0.00	13.06 -0.63 0.00	12.10 -0.62 0.00	15.30 -0.91 0.00	31.90 -2.29 0.00	35.66 -2.97 0.00	36.88 -2.90 0.00	31.35 -2.79 4.59	33.22 -2.69 0.00	30.27 -2.10 0.00	28.43 -1.78 0.00	26.01 -1.78 0.00	27.44 -1.75 0.00	29.18 -1.93 0.00	34.67 -2.45 0.00	45.49 -3.53 0.00	43.40 -3.22 0.00	37.61 -2.92 0.00	34.35 -2.86 0.00	29.63 -2.20 0.00	25.09 -1.72 0.00	20.31 -1.44 0.00
NORTHPORT____1 23551	33.83 2.09 -15.02	31.65 2.01 -13.67	25.35 1.72 -9.57	26.73 1.60 -11.43	30.85 1.36 -16.76	33.48 2.03 -15.25	46.02 4.65 -7.19	50.20 5.52 -6.04	49.36 5.69 -3.90	47.63 5.50 -3.40	49.90 5.21 -8.79	50.54 4.73 -13.44	50.53 4.17 -16.15	51.24 3.89 -19.55	51.28 4.09 -18.00	51.50 4.35 -16.04	55.32 5.46 -12.74	73.43 7.31 -17.11	67.95 7.08 -14.26	57.67 6.04 -11.10	53.24 5.47 -10.56	50.47 4.33 -14.32	43.95 3.57 -13.58	39.62 2.98 -14.90
NORTHPORT____2 23552	33.83 2.09 -15.02	31.65 2.01 -13.67	25.35 1.72 -9.57	26.73 1.60 -11.43	30.85 1.36 -16.76	33.48 2.03 -15.25	46.02 4.65 -7.19	50.20 5.52 -6.04	49.36 5.69 -3.90	47.63 5.50 -3.40	49.90 5.21 -8.79	50.54 4.73 -13.44	50.53 4.17 -16.15	51.24 3.89 -19.55	51.28 4.09 -18.00	51.50 4.35 -16.04	55.32 5.46 -12.74	73.43 7.31 -17.11	67.95 7.08 -14.26	57.67 6.04 -11.10	53.24 5.47 -10.56	50.47 4.33 -14.32	43.95 3.57 -13.58	39.62 2.98 -14.90
NORTHPORT____3 23553	33.66 1.92 -15.02	31.51 1.87 -13.67	25.22 1.59 -9.57	26.60 1.48 -11.43	30.74 1.26 -16.76	33.32 1.86 -15.25	45.64 4.31 -7.15	49.78 5.14 -6.01	48.95 5.29 -3.87	47.34 5.23 -3.38	49.61 4.96 -8.74	50.23 4.47 -13.38	50.23 3.93 -16.09	50.89 3.61 -19.49	50.89 3.77 -17.93	51.10 4.01 -15.98	54.23 4.45 -12.66	71.75 5.73 -17.00	66.46 5.68 -14.16	56.54 4.98 -11.03	52.61 4.91 -10.49	50.20 4.11 -14.27	43.67 3.32 -13.54	39.40 2.78 -14.88
NORTHPORT____4 23650	33.66 1.92 -15.02	31.51 1.87 -13.67	25.22 1.59 -9.57	26.60 1.48 -11.43	30.74 1.26 -16.76	33.32 1.86 -15.25	45.64 4.31 -7.15	49.78 5.14 -6.01	48.95 5.29 -3.87	47.34 5.23 -3.38	49.61 4.96 -8.74	50.23 4.47 -13.38	50.23 3.93 -16.09	50.89 3.61 -19.49	50.89 3.77 -17.93	51.10 4.01 -15.98	54.23 4.45 -12.66	71.75 5.73 -17.00	66.46 5.68 -14.16	56.54 4.98 -11.03	52.61 4.91 -10.49	50.20 4.11 -14.27	43.67 3.32 -13.54	39.40 2.78 -14.88
NORTHPORT____IC 23718	33.83 2.09 -15.02	31.65 2.01 -13.67	25.35 1.72 -9.57	26.73 1.60 -11.43	30.85 1.36 -16.76	33.48 2.03 -15.25	46.02 4.65 -7.19	50.20 5.52 -6.04	49.36 5.69 -3.90	47.63 5.50 -3.40	49.90 5.21 -8.79	50.54 4.73 -13.44	50.53 4.17 -16.15	51.24 3.89 -19.55	51.28 4.09 -18.00	51.50 4.35 -16.04	55.32 5.46 -12.74	73.43 7.31 -17.11	67.95 7.08 -14.26	57.67 6.04 -11.10	53.24 5.47 -10.56	50.47 4.33 -14.32	43.95 3.57 -13.58	39.62 2.98 -14.90
NPX_GEN_1385_PROXY 323591	34.08 2.34 -15.02	31.81 2.17 -13.67	29.10 1.93 -13.11	29.06 1.82 -13.54	30.97 1.49 -16.76	33.66 2.20 -15.25	46.30 4.92 -7.19	50.70 6.02 -6.04	49.80 6.12 -3.90	47.91 5.77 -3.40	50.01 5.31 -8.79	50.64 4.83 -13.44	50.62 4.26 -16.15	51.32 3.97 -19.55	51.37 4.17 -18.00	51.60 4.45 -16.04	55.84 5.98 -12.74	74.12 7.99 -17.11	68.65 7.78 -14.26	57.79 6.16 -11.10	53.35 5.58 -10.56	50.38 4.23 -14.32	44.00 3.62 -13.58	39.68 3.04 -14.90
NPX_GEN_CSC 323557	34.06 2.32 -15.02	31.88 2.24 -13.67	25.54 1.91 -9.57	26.92 1.79 -11.43	31.01 1.53 -16.76	33.73 2.27 -15.25	46.75 5.30 -7.27	50.91 6.18 -6.10	50.07 6.33 -3.97	48.33 6.12 -3.48	50.62 5.82 -8.89	51.16 5.24 -13.54	51.14 4.68 -16.25	51.77 4.33 -19.64	51.86 4.58 -18.09	52.15 4.91 -16.13	56.28 6.16 -12.99	74.83 8.33 -17.48	69.19 8.02 -14.56	58.85 6.97 -11.34	54.28 6.29 -10.78	51.28 5.03 -14.42	44.54 4.10 -13.64	40.12 3.41 -14.97

NSINS_S_GLNS_FALLS 23858	40.14 1.61 -21.82	37.35 1.52 -19.86	29.31 1.35 -13.90	31.72 1.42 -16.61	38.46 1.39 -24.35	40.01 1.65 -22.16	37.95 3.76 0.00	43.08 4.44 0.00	45.65 4.65 -1.22	43.30 4.57 0.00	41.37 4.16 -1.30	41.59 3.79 -5.42	42.14 3.56 -8.37	41.74 3.25 -10.70	38.87 3.27 -6.41	40.65 3.51 -6.03	41.21 4.08 0.00	54.61 5.59 0.00	51.65 5.04 0.00	44.79 4.25 0.00	41.20 3.98 0.00	43.90 3.44 -8.63	41.55 2.92 -11.82	41.42 2.09 -17.59
NUCOR_STEEL____DRP 24197	18.74 0.13 -1.89	17.87 0.18 -1.72	15.39 0.13 -1.20	15.25 0.12 -1.44	14.97 0.14 -2.11	18.33 0.21 -1.92	34.91 0.72 0.00	39.52 0.89 0.00	40.72 0.84 -0.10	39.80 0.77 -0.29	36.74 0.72 -0.11	33.49 0.65 -0.47	31.50 0.57 -0.72	29.24 0.53 -0.92	30.27 0.53 -0.55	32.18 0.56 -0.52	37.94 0.82 0.00	50.29 1.27 0.00	47.82 1.21 0.00	41.50 0.97 0.00	38.07 0.86 0.00	33.14 0.57 -0.74	28.25 0.43 -1.01	23.64 0.39 -1.51
NYISO_LBMP_REFERENCE 24008	16.72 0.00 0.00	15.97 0.00 0.00	14.07 0.00 0.00	13.69 0.00 0.00	12.72 0.00 0.00	16.20 0.00 0.00	34.19 0.00 0.00	38.64 0.00 0.00	39.78 0.00 0.00	38.73 0.00 0.00	35.91 0.00 0.00	32.38 0.00 0.00	30.21 0.00 0.00	27.79 0.00 0.00	29.19 0.00 0.00	31.11 0.00 0.00	37.12 0.00 0.00	49.02 0.00 0.00	46.61 0.00 0.00	40.53 0.00 0.00	37.21 0.00 0.00	31.82 0.00 0.00	26.80 0.00 0.00	21.74 0.00 0.00
NYPA_BRENTWD____GT 24164	33.98 2.24 -15.02	31.80 2.16 -13.67	25.47 1.84 -9.57	26.85 1.73 -11.43	30.95 1.46 -16.77	33.64 2.19 -15.25	46.62 5.06 -7.38	50.80 5.99 -6.18	49.98 6.12 -4.07	48.30 5.96 -3.60	50.64 5.67 -9.05	51.17 5.11 -13.68	51.13 4.53 -16.39	51.79 4.22 -19.77	51.84 4.44 -18.21	52.12 4.76 -16.26	56.43 5.94 -13.37	75.03 7.99 -18.01	69.36 7.74 -15.01	58.87 6.65 -11.69	54.35 6.03 -11.11	51.17 4.77 -14.58	44.42 3.89 -13.73	40.03 3.22 -15.07
NYPA_GOWANUS____GT5 24156	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.63 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NYPA_GOWANUS____GT6 24157	33.47 1.72 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.19 4.00 -0.01	43.27 4.77 0.00	45.39 4.77 -0.83	43.34 4.61 0.00	41.40 4.60 -0.89	40.27 4.18 -3.71	39.56 3.62 -5.72	38.47 3.36 -7.31	37.11 3.53 -4.38	39.03 3.79 -4.13	41.69 4.56 0.00	55.06 6.03 -0.01	52.44 5.83 0.00	45.60 5.07 0.00	41.98 4.76 0.00	41.44 3.72 -5.90	37.94 3.05 -8.08	36.19 2.43 -12.02
NYPA_HARLEM__RVR__GT1 24160	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.44 1.30 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.88 4.25 0.01	44.94 4.34 -0.82	42.91 4.18 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.24 3.32 -5.71	38.17 3.08 -7.30	36.80 3.24 -4.37	38.67 3.45 -4.11	41.23 4.12 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.56 4.35 0.00	41.16 3.44 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
NYPA_HARLEM__RVR__GT2 24161	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.44 1.30 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.88 4.25 0.01	44.94 4.34 -0.82	42.91 4.18 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.24 3.32 -5.71	38.17 3.08 -7.30	36.80 3.24 -4.37	38.67 3.45 -4.11	41.23 4.12 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.56 4.35 0.00	41.16 3.44 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
NYPA_KENT____GT 24152	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.23 4.60 0.00	45.35 4.73 -0.83	43.26 4.53 0.00	41.36 4.56 -0.89	40.24 4.15 -3.71	39.53 3.59 -5.72	38.44 3.33 -7.31	37.08 3.50 -4.38	38.96 3.73 -4.13	41.61 4.49 0.00	54.91 5.88 -0.01	52.30 5.68 0.00	45.52 4.98 0.00	41.90 4.69 0.00	41.38 3.66 -5.90	37.91 3.03 -8.08	36.17 2.41 -12.02
NYPA_POUCH1____GT 24155	33.39 1.64 -15.03	31.27 1.61 -13.68	25.05 1.41 -9.58	26.44 1.30 -11.44	30.65 1.16 -16.78	33.06 1.59 -15.26	38.02 3.83 -0.01	43.12 4.48 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.25 4.45 -0.89	40.14 4.05 -3.71	39.44 3.50 -5.72	38.33 3.22 -7.31	36.96 3.38 -4.38	38.87 3.64 -4.13	41.54 4.42 0.00	54.86 5.83 -0.01	52.25 5.64 0.00	45.43 4.90 0.00	41.83 4.61 0.00	41.31 3.60 -5.90	37.83 2.95 -8.08	36.09 2.33 -12.02
NYPA_VERNON____GT2 24162	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
NYPA_VERNON____GT3 24163	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
NYPA__ASTORIA_CC1 323568	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.12 3.93 -0.01	43.15 4.52 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.25 4.45 -0.89	40.14 4.05 -3.71	39.47 3.53 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.90 3.67 -4.13	41.50 4.38 0.00	54.76 5.73 -0.01	52.16 5.54 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.28 3.56 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
NYPA__ASTORIA_CC2 323569	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.12 3.93 -0.01	43.15 4.52 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.25 4.45 -0.89	40.14 4.05 -3.71	39.47 3.53 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.90 3.67 -4.13	41.50 4.38 0.00	54.76 5.73 -0.01	52.16 5.54 0.00	45.35 4.82 0.00	41.75 4.54 0.00	41.28 3.56 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
NYPA__HOLTSVILL 23794	33.93 2.19 -15.02	31.75 2.11 -13.67	25.43 1.80 -9.57	26.81 1.68 -11.43	30.91 1.42 -16.76	33.60 2.14 -15.25	46.40 4.96 -7.26	50.52 5.79 -6.09	49.71 5.97 -3.96	47.98 5.77 -3.48	50.29 5.49 -8.88	50.86 4.95 -13.53	50.83 4.38 -16.24	51.51 4.09 -19.63	51.57 4.29 -18.08	51.83 4.60 -16.12	55.85 5.75 -12.97	74.16 7.70 -17.44	68.60 7.46 -14.53	58.30 6.45 -11.32	53.82 5.84 -10.76	50.92 4.68 -14.42	44.30 3.86 -13.63	39.92 3.22 -14.96

NYPY____HELLGATE_GT1 24158	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.44 1.30 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.88 4.25 0.01	44.94 4.34 -0.82	42.91 4.18 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.24 3.32 -5.71	38.17 3.08 -7.30	36.80 3.24 -4.37	38.67 3.45 -4.11	41.23 4.12 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.56 4.35 0.00	41.16 3.44 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
NYPY____HELLGATE_GT2 24159	33.39 1.64 -15.03	31.28 1.63 -13.68	25.06 1.42 -9.58	26.44 1.30 -11.44	30.67 1.17 -16.78	33.07 1.60 -15.26	38.09 3.90 -0.01	42.88 4.25 0.01	44.94 4.34 -0.82	42.91 4.18 0.01	40.99 4.20 -0.88	39.89 3.82 -3.70	39.24 3.32 -5.71	38.17 3.08 -7.30	36.80 3.24 -4.37	38.67 3.45 -4.11	41.23 4.12 0.01	54.47 5.44 -0.01	51.88 5.27 0.00	45.11 4.58 0.00	41.56 4.35 0.00	41.16 3.44 -5.90	37.81 2.92 -8.08	36.09 2.33 -12.02
NYS_BARGE___HYD 23848	18.32 -0.69 -2.29	17.66 -0.40 -2.08	15.15 -0.38 -1.46	15.14 -0.30 -1.74	15.12 -0.15 -2.56	18.17 -0.36 -2.32	43.18 -0.85 -9.85	45.74 -0.66 -7.76	41.35 -0.91 -2.48	40.44 -0.93 -2.64	38.50 -0.72 -3.31	36.97 -0.68 -5.27	34.50 -0.75 -5.04	28.84 -0.61 -1.66	29.02 -0.85 -0.67	30.84 -0.90 -0.63	36.60 -0.52 0.00	48.68 -0.34 0.00	46.10 -0.51 0.00	40.00 -0.53 0.00	36.39 -0.82 0.00	31.59 -1.14 -0.91	26.97 -1.07 -1.24	23.00 -0.59 -1.85
O.H_GEN_BRUCE 24063	18.63 -0.62 -2.53	17.90 -0.38 -2.31	15.33 -0.35 -1.61	15.34 -0.29 -1.93	15.38 -0.17 -2.83	18.47 -0.31 -2.57	30.75 -0.75 2.69	35.90 -0.62 2.12	37.95 -0.88 0.96	36.65 -0.85 1.23	33.90 -0.68 1.33	31.04 -0.68 0.66	29.29 -0.75 0.17	28.27 -0.61 -1.09	29.09 -0.85 -0.74	30.90 -0.90 -0.70	36.49 -0.63 0.00	48.48 -0.54 0.00	46.00 -0.61 0.00	40.00 -0.53 0.00	36.43 -0.78 0.00	31.74 -1.08 -1.00	27.18 -0.99 -1.37	23.23 -0.54 -2.03
OAK ORCHARD___HYD 24046	18.31 -0.30 -1.89	17.52 -0.18 -1.72	15.12 -0.15 -1.21	15.00 -0.14 -1.44	14.80 -0.04 -2.11	18.00 -0.13 -1.92	34.05 -0.14 0.00	38.87 0.23 0.00	39.89 0.00 -0.10	38.69 -0.04 0.00	36.10 0.07 -0.11	32.91 0.06 -0.47	30.93 0.00 -0.72	28.71 0.00 -0.92	29.60 -0.15 -0.55	31.47 -0.15 -0.52	37.35 0.22 0.00	49.61 0.59 0.00	47.03 0.42 0.00	40.78 0.24 0.00	37.21 0.00 0.00	32.28 -0.29 -0.74	27.44 -0.38 -1.02	23.16 -0.09 -1.51
OCC_CHEM___DRP 24175	18.17 -0.90 -2.35	17.54 -0.57 -2.14	15.03 -0.53 -1.50	15.05 -0.44 -1.79	15.05 -0.29 -2.63	18.01 -0.58 -2.39	61.09 -1.47 -28.37	59.50 -1.51 -22.37	45.52 -1.79 -7.52	45.28 -1.74 -8.29	44.54 -1.47 -10.11	45.16 -1.36 -14.14	41.71 -1.39 -12.89	29.35 -1.14 -2.69	28.42 -1.46 -0.69	30.20 -1.55 -0.65	35.75 -1.37 0.00	47.55 -1.47 0.00	45.07 -1.57 0.00	39.15 -1.38 0.00	35.61 -1.60 0.00	30.97 -1.78 -0.93	26.52 -1.56 -1.27	22.68 -0.96 -1.89
OLIN_CORP_DRP 24177	18.17 -0.90 -2.35	17.51 -0.61 -2.14	15.02 -0.55 -1.50	15.01 -0.48 -1.79	15.03 -0.32 -2.63	18.01 -0.58 -2.39	48.29 -1.40 -15.51	49.51 -1.35 -12.23	40.88 -1.63 -2.73	40.02 -1.63 -2.92	38.19 -1.36 -3.65	39.11 -1.26 -7.99	36.37 -1.30 -7.45	28.70 -1.08 -1.99	28.51 -1.37 -0.69	30.29 -1.46 -0.65	35.86 -1.26 0.00	47.70 -1.32 0.00	45.21 -1.40 0.00	39.27 -1.26 0.00	35.72 -1.49 0.00	31.07 -1.69 -0.93	26.58 -1.50 -1.27	22.70 -0.93 -1.89
OLIN_CORP_DSASP 323712	18.17 -0.90 -2.35	17.54 -0.57 -2.14	15.03 -0.53 -1.50	15.05 -0.44 -1.79	15.05 -0.29 -2.63	18.01 -0.58 -2.39	61.09 -1.47 -28.37	59.50 -1.51 -22.37	45.52 -1.79 -7.52	45.28 -1.74 -8.29	44.54 -1.47 -10.11	45.16 -1.36 -14.14	41.71 -1.39 -12.89	29.35 -1.14 -2.69	28.42 -1.46 -0.69	30.20 -1.55 -0.65	35.75 -1.37 0.00	47.55 -1.47 0.00	45.07 -1.57 0.00	39.15 -1.38 0.00	35.61 -1.60 0.00	30.97 -1.78 -0.93	26.52 -1.56 -1.27	22.68 -0.96 -1.89
ONEIDA_HERK_LFGE 323681	16.92 0.20 0.00	16.16 0.19 0.00	14.21 0.14 0.00	13.86 0.16 0.00	12.86 0.14 0.00	16.48 0.28 0.00	35.25 1.06 0.00	39.83 1.20 0.00	41.17 1.39 0.00	42.06 1.43 -1.89	37.03 1.11 0.00	33.32 0.94 0.00	31.15 0.94 0.00	28.49 0.70 0.00	29.98 0.79 0.00	31.95 0.84 0.00	38.23 1.11 0.00	50.73 1.71 0.00	48.29 1.68 0.00	41.75 1.21 0.00	38.22 1.01 0.00	32.59 0.76 0.00	27.39 0.59 0.00	22.13 0.39 0.00
ONONDAGA_REF_OCCRA 23987	18.49 0.10 -1.67	17.62 0.13 -1.52	15.21 0.08 -1.06	15.05 0.08 -1.27	14.67 0.09 -1.86	18.06 0.16 -1.69	34.73 0.55 0.00	39.29 0.66 0.00	40.51 0.63 -0.09	39.71 0.62 -0.36	36.55 0.54 -0.10	33.28 0.49 -0.41	31.27 0.42 -0.63	28.99 0.39 -0.81	30.06 0.38 -0.49	31.97 0.40 -0.46	37.71 0.59 0.00	49.95 0.93 0.00	47.50 0.88 0.00	41.22 0.69 0.00	37.84 0.63 0.00	32.96 0.48 -0.66	28.05 0.35 -0.90	23.38 0.30 -1.33
ONONDAGA___COGEN 23986	18.30 0.02 -1.56	17.44 0.05 -1.42	15.09 0.03 -1.00	14.90 0.01 -1.19	14.49 0.03 -1.75	17.86 0.07 -1.59	34.53 0.34 0.00	39.02 0.39 0.00	40.23 0.36 -0.09	39.39 0.31 -0.35	36.29 0.29 -0.09	33.02 0.26 -0.39	31.02 0.21 -0.60	28.75 0.20 -0.76	29.82 0.18 -0.46	31.72 0.19 -0.43	37.46 0.33 0.00	49.61 0.59 0.00	47.13 0.51 0.00	40.94 0.41 0.00	37.58 0.37 0.00	32.69 0.25 -0.61	27.81 0.16 -0.84	23.17 0.17 -1.25
ONTARIO___LFGE 23819	19.07 0.10 -2.25	18.22 0.19 -2.05	15.63 0.13 -1.44	15.55 0.14 -1.72	15.41 0.18 -2.52	18.77 0.28 -2.29	35.14 0.96 0.00	39.95 1.31 0.00	41.18 1.27 -0.12	40.13 1.16 -0.23	37.16 1.11 -0.13	33.90 0.97 -0.56	31.89 0.82 -0.86	29.61 0.72 -1.10	30.58 0.73 -0.66	32.47 0.75 -0.62	38.38 1.26 0.00	50.98 1.96 0.00	48.43 1.82 0.00	41.99 1.46 0.00	38.44 1.23 0.00	33.44 0.73 -0.88	28.50 0.48 -1.21	24.02 0.48 -1.80
ORANGEVILLE_WT_PWR 323706	19.38 -0.32 -2.98	18.56 -0.13 -2.71	15.82 -0.14 -1.90	15.87 -0.10 -2.27	16.05 0.00 -3.33	19.18 -0.05 -3.03	34.19 0.00 0.00	38.87 0.23 0.00	39.99 0.04 -0.17	38.73 0.00 0.00	36.16 0.07 -0.18	33.18 0.06 -0.74	31.29 -0.06 -1.14	29.24 0.00 -1.45	30.18 0.12 -0.87	32.02 0.09 -0.82	37.79 0.67 0.00	50.15 1.13 0.00	47.59 0.98 0.00	41.34 0.81 0.00	37.69 0.48 0.00	33.00 0.00 -1.17	28.28 -0.13 -1.61	24.24 0.11 -2.39
OSWEGATCHIE___HYD 24044	16.15 -0.57 0.00	15.29 -0.69 0.00	13.53 -0.53 0.00	13.20 -0.49 0.00	12.25 -0.47 0.00	15.59 -0.62 0.00	32.99 -1.20 0.00	37.01 -1.62 0.00	38.31 -1.47 0.00	27.88 -1.32 9.54	34.47 -1.44 0.00	31.24 -1.13 0.00	29.31 -0.91 0.00	26.76 -1.03 0.00	28.23 -0.96 0.00	30.05 -1.06 0.00	35.79 -1.33 0.00	47.26 -1.76 0.00	45.03 -1.58 0.00	38.91 -1.62 0.00	35.58 -1.64 0.00	30.52 -1.31 0.00	25.79 -1.02 0.00	20.85 -0.89 0.00
OSWEGO___5 23606	17.58 -0.27 -1.13	16.78 -0.22 -1.03	14.57 -0.21 -0.72	14.35 -0.21 -0.86	13.80 -0.18 -1.26	17.14 -0.21 -1.15	33.78 -0.41 0.00	38.13 -0.50 0.00	39.29 -0.56 -0.06	38.15 -0.58 0.00	35.48 -0.50 -0.07	32.17 -0.48 -0.28	30.22 -0.42 -0.43	27.95 -0.39 -0.55	29.08 -0.44 -0.33	30.95 -0.47 -0.31	36.60 -0.52 0.00	48.43 -0.59 0.00	46.00 -0.61 0.00	40.00 -0.53 0.00	36.73 -0.48 -0.44	31.85 -0.41 -0.61	27.04 -0.38 -0.61	22.40 -0.24 -0.90

OSWEGO___6 23613	17.58 -0.27 -1.13	16.78 -0.22 -1.03	14.57 -0.21 -0.72	14.35 -0.21 -0.86	13.80 -0.18 -1.26	17.14 -0.21 -1.15	33.78 -0.41 0.00	38.13 -0.50 0.00	39.29 -0.56 -0.06	38.15 -0.58 0.00	35.48 -0.50 -0.07	32.17 -0.48 -0.28	30.22 -0.42 -0.43	27.95 -0.39 -0.55	29.08 -0.44 -0.33	30.95 -0.47 -0.31	36.60 -0.52 0.00	48.43 -0.59 0.00	46.00 -0.61 0.00	40.00 -0.53 0.00	36.73 -0.48 0.00	31.85 -0.41 -0.44	27.04 -0.38 -0.61	22.40 -0.24 -0.90
OUTOKUMPU-AB___DRP 24206	18.66 -0.43 -2.37	17.97 -0.16 -2.16	15.40 -0.18 -1.51	15.39 -0.11 -1.81	15.40 0.03 -2.65	18.52 -0.10 -2.41	54.97 -0.27 -21.06	55.20 -0.04 -16.60	47.05 -0.28 -7.54	46.77 -0.27 -8.30	45.93 -0.11 -10.13	42.90 -0.13 -10.65	39.75 -0.27 -9.81	29.99 -0.11 -2.31	29.48 -0.41 -0.70	31.30 -0.47 -0.65	37.20 0.07 0.00	49.46 0.44 0.00	46.85 0.23 0.00	40.65 0.12 0.00	36.95 -0.26 0.00	32.09 -0.67 -0.94	27.42 -0.67 -1.28	23.37 -0.28 -1.91
OXBOW___ 24026	18.45 -0.64 -2.36	17.79 -0.34 -2.15	15.23 -0.34 -1.51	15.23 -0.26 -1.80	15.24 -0.11 -2.64	18.30 -0.31 -2.40	58.08 -0.78 -24.68	57.43 -0.66 -19.45	46.40 -0.91 -7.53	46.10 -0.93 -8.30	45.34 -0.68 -10.12	44.11 -0.65 -12.38	40.79 -0.75 -11.33	29.74 -0.56 -2.50	29.04 -0.85 -0.69	30.83 -0.93 -0.65	36.57 -0.56 0.00	48.63 -0.39 0.00	46.10 -0.51 0.00	40.00 -0.53 0.00	36.39 -0.82 0.00	31.61 -1.14 -0.93	27.04 -1.05 -1.28	23.05 -0.59 -1.90
OXY_CHEM_DSASP 323612	18.17 -0.90 -2.35	17.54 -0.57 -2.14	15.03 -0.53 -1.50	15.05 -0.44 -1.79	15.05 -0.29 -2.63	18.01 -0.58 -2.39	61.09 -1.47 -28.37	59.50 -1.51 -22.37	45.52 -1.79 -7.52	45.28 -1.74 -8.29	44.54 -1.47 -10.11	45.16 -1.36 -14.14	41.71 -1.39 -12.89	29.35 -1.14 -2.69	28.42 -1.46 -0.69	30.20 -1.55 -0.65	35.75 -1.37 0.00	47.55 -1.47 0.00	45.07 -1.54 0.00	39.15 -1.38 0.00	35.61 -1.60 0.00	30.97 -1.78 -0.93	26.52 -1.56 -1.27	22.68 -0.96 -1.89
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.17 -0.90 -2.35	17.54 -0.57 -2.14	15.03 -0.53 -1.50	15.05 -0.44 -1.79	15.05 -0.29 -2.63	18.01 -0.58 -2.39	61.09 -1.47 -28.37	59.50 -1.51 -22.37	45.52 -1.79 -7.52	45.28 -1.74 -8.29	44.54 -1.47 -10.11	45.16 -1.36 -14.14	41.71 -1.39 -12.89	29.35 -1.14 -2.69	28.42 -1.46 -0.69	30.20 -1.55 -0.65	35.75 -1.37 0.00	47.55 -1.47 0.00	45.07 -1.54 0.00	39.15 -1.38 0.00	35.61 -1.60 0.00	30.97 -1.78 -0.93	26.52 -1.56 -1.27	22.68 -0.96 -1.89
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.37 1.62 -15.03	31.27 1.61 -13.68	25.05 1.41 -9.58	26.44 1.30 -11.44	30.65 1.16 -16.78	33.06 1.59 -15.26	38.09 3.90 -0.01	42.95 4.33 0.01	45.02 4.42 -0.82	42.95 4.22 0.01	41.06 4.27 -0.88	39.96 3.88 -3.70	39.30 3.38 -5.71	38.23 3.14 -7.30	36.86 3.30 -4.37	38.73 3.51 -4.11	41.31 4.19 0.01	54.56 5.54 -0.01	51.97 5.36 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.19 3.47 -5.90	37.78 2.90 -8.08	36.06 2.30 -12.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.36 1.61 -15.03	31.25 1.60 -13.68	25.02 1.38 -9.58	26.41 1.27 -11.44	30.63 1.13 -16.78	33.04 1.57 -15.26	38.06 3.86 -0.01	42.92 4.29 0.01	45.02 4.42 -0.82	42.95 4.22 0.01	41.06 4.27 -0.88	39.99 3.92 -3.70	39.33 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.76 3.54 -4.11	41.34 4.23 0.01	54.61 5.59 -0.01	52.02 5.40 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.22 3.50 -5.90	37.81 2.92 -8.08	36.06 2.30 -12.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.38 0.10 -2.56	18.63 0.32 -2.33	15.92 0.22 -1.63	15.93 0.29 -1.95	15.96 0.38 -2.86	19.26 0.45 -2.60	55.45 1.13 -20.14	56.06 1.55 -15.88	51.22 1.35 -10.09	51.15 1.28 -11.15	50.80 1.33 -13.56	43.77 1.13 -10.26	40.61 0.91 -9.49	31.06 0.92 -2.35	30.58 0.64 -0.75	32.47 0.65 -0.71	38.57 1.45 0.00	51.28 2.26 0.00	48.66 2.05 0.00	42.23 1.70 0.00	38.40 1.19 0.00	33.34 0.51 -1.01	28.48 0.30 -1.38	24.28 0.48 -2.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.22 1.57 -15.93	32.02 1.55 -14.50	25.55 1.34 -10.15	27.08 1.26 -12.12	31.61 1.11 -17.78	33.81 1.43 -16.18	37.77 3.59 0.00	43.00 4.36 0.00	45.28 4.61 -0.89	43.15 4.41 0.00	41.02 4.16 -0.94	40.08 3.75 -3.95	39.57 3.26 -6.09	38.64 3.06 -7.79	37.07 3.21 -4.66	38.92 3.42 -4.39	41.50 4.38 0.00	55.00 5.98 0.00	52.20 5.59 0.00	45.35 4.82 0.00	41.68 4.46 0.00	41.61 3.50 -6.28	38.22 2.81 -8.61	36.70 2.15 -12.80
PEEKSKILL___ 23653	32.97 1.35 -14.90	30.87 1.34 -13.56	24.72 1.17 -9.49	26.11 1.08 -11.34	30.30 0.95 -16.63	32.63 1.30 -15.13	37.37 3.18 0.00	42.46 3.83 0.00	44.58 3.98 -0.83	42.53 3.80 0.00	40.46 3.66 -0.88	39.35 3.30 -3.67	38.75 2.87 -5.66	37.70 2.67 -7.24	36.33 2.80 -4.34	38.21 3.02 -4.08	40.83 3.71 0.00	53.83 4.81 0.00	51.27 4.66 0.00	44.62 4.09 0.00	41.05 3.83 0.00	40.66 2.99 -5.84	37.22 2.41 -8.00	35.56 1.91 -11.91
PGE MADISON___WINDPWR 24146	22.80 1.24 -4.84	21.61 1.23 -4.41	18.15 1.00 -3.09	18.39 1.01 -3.69	19.07 0.94 -5.41	22.60 1.47 -4.92	39.37 4.44 -0.74	44.43 5.21 -0.58	46.09 5.65 -0.66	44.86 5.70 -0.44	41.54 4.81 -0.81	38.01 4.08 -1.55	36.18 3.81 -2.16	33.30 3.11 -2.40	33.99 3.38 -1.41	36.07 3.64 -1.33	41.91 4.79 0.00	56.08 7.06 0.00	53.42 6.81 0.00	45.96 5.43 0.00	41.86 4.65 0.00	37.29 3.56 -1.90	32.20 2.79 -2.61	27.73 2.11 -3.88
PIERCEFIELD___HYD 23852	15.92 -0.80 0.00	14.97 -1.01 0.00	13.33 -0.73 0.00	13.01 -0.68 0.00	12.06 -0.66 0.00	15.23 -0.97 0.00	31.69 -2.49 0.00	35.39 -3.25 0.00	36.60 -3.18 0.00	30.58 -3.06 5.09	33.00 -2.91 0.00	30.14 -2.23 0.00	28.31 -1.90 0.00	25.90 -1.89 0.00	27.32 -1.87 0.00	29.02 -2.08 0.00	34.45 -2.67 0.00	45.15 -3.87 0.00	43.02 -3.59 0.00	37.29 -3.24 0.00	34.05 -3.16 0.00	29.40 -2.42 0.00	24.95 -1.85 0.00	20.20 -1.54 0.00
PINELAWN_CC_1 323563	33.85 2.11 -15.02	31.67 2.03 -13.67	25.36 1.73 -9.57	26.74 1.62 -11.43	30.86 1.37 -16.77	33.52 2.06 -15.26	46.86 4.75 -7.92	50.86 5.64 -6.59	50.14 5.77 -4.59	48.52 5.61 -4.17	51.09 5.35 -9.82	51.62 4.86 -14.39	51.59 4.29 -17.09	52.16 3.97 -20.40	52.22 4.20 -18.82	52.49 4.51 -16.88	57.45 5.16 -15.17	76.49 6.86 -20.60	70.44 6.66 -17.17	59.62 5.72 -13.37	55.13 5.21 -12.70	51.29 4.17 -15.30	44.58 3.62 -14.16	40.29 3.00 -15.55
PJM_GEN_HTP_PROXY 323702	33.33 1.59 -15.02	31.23 1.58 -13.67	25.00 1.36 -9.57	26.39 1.26 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.71 3.48 -4.12	41.35 4.23 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.89	37.67 2.79 -8.07	36.01 2.26 -12.01
PJM_GEN_KEystone 24065	26.02 0.57 -8.73	24.59 0.67 -7.95	20.21 0.58 -5.56	20.89 0.55 -6.65	23.00 0.53 -9.75	25.78 0.71 -8.87	37.92 1.71 -2.03	42.36 2.12 -1.60	43.51 2.11 -1.63	41.99 1.97 -1.28	39.91 1.94 -2.06	37.21 1.71 -3.12	35.81 1.42 -4.18	33.51 1.36 -4.36	33.08 1.34 -2.54	34.90 1.40 -2.39	39.09 1.97 0.00	51.71 2.69 0.00	49.22 2.61 0.00	42.84 2.31 0.00	39.22 2.01 0.00	36.59 1.34 -3.43	32.54 1.04 -4.69	29.70 0.98 -6.98

PJM_GEN_NEPTUNE_PROXY 323594	33.58 1.84 -15.02	31.43 1.79 -13.67	25.15 1.52 -9.56	26.53 1.41 -11.43	30.68 1.20 -16.76	33.25 1.80 -15.25	45.13 4.10 -6.84	49.32 4.91 -5.78	48.36 5.01 -3.57	46.73 4.96 -3.04	48.87 4.67 -8.29	49.61 4.24 -12.99	49.63 3.72 -15.71	50.39 3.45 -19.15	50.46 3.65 -17.62	50.64 3.89 -15.65	53.42 4.71 -11.59	70.80 6.33 -15.46	65.64 6.15 -12.88	55.87 5.31 -10.03	51.59 4.84 -9.54	49.53 3.85 -13.86	42.06 3.11 -12.15	38.96 2.63 -14.59
PJM_GEN_VFT_PROXY 323633	33.28 1.54 -15.02	31.21 1.57 -13.67	25.00 1.36 -9.57	26.39 1.26 -11.43	30.61 1.12 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.07 4.45 -0.83	42.99 4.26 0.00	40.85 4.06 -0.89	39.74 3.66 -3.70	39.10 3.17 -5.71	38.01 2.92 -7.30	36.63 3.06 -4.37	38.52 3.30 -4.12	41.21 4.08 0.00	54.12 5.10 0.00	51.65 5.04 0.00	45.03 4.50 0.00	41.49 4.28 0.00	41.06 3.34 -5.89	37.58 2.71 -8.07	35.95 2.19 -12.01
PLEASANTVLY___LBMP 24000	33.81 1.34 -15.75	31.63 1.32 -14.34	25.25 1.15 -10.03	26.75 1.07 -11.99	31.26 0.95 -17.58	33.48 1.28 -16.00	37.26 3.08 0.00	42.34 3.71 0.00	44.51 3.86 -0.87	42.41 3.68 0.00	40.40 3.56 -0.93	39.47 3.21 -3.88	39.02 2.81 -5.99	38.07 2.61 -7.66	36.52 2.74 -4.59	38.35 2.92 -4.32	40.72 3.60 0.00	53.68 4.66 0.00	51.13 4.52 0.00	44.51 3.97 0.00	40.93 3.72 0.00	40.93 2.93 -6.18	37.63 2.36 -8.47	36.23 1.89 -12.60
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.41 1.42 -15.27	31.29 1.42 -13.90	25.03 1.24 -9.73	26.45 1.14 -11.62	30.78 1.02 -17.05	33.09 1.38 -15.51	37.50 3.32 0.00	42.65 4.02 0.00	44.76 4.14 -0.85	42.72 3.99 0.00	40.62 3.80 -0.90	39.61 3.47 -3.77	39.04 3.02 -5.81	38.02 2.81 -7.43	36.62 2.98 -4.45	38.47 3.17 -4.19	41.02 3.90 0.00	54.07 5.05 0.00	51.50 4.89 0.00	44.83 4.29 0.00	41.23 4.02 0.00	40.97 3.15 -5.99	37.51 2.49 -8.21	35.95 2.00 -12.21
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.94 1.45 -16.77	32.67 1.44 -15.26	26.00 1.25 -10.68	27.63 1.18 -12.76	32.49 1.06 -18.71	34.58 1.34 -17.03	37.50 3.32 0.00	42.65 4.02 0.00	44.89 4.18 -0.93	42.76 4.03 0.00	40.75 3.84 -0.99	40.00 3.47 -4.16	39.65 3.02 -6.41	38.82 2.84 -8.20	37.11 3.01 -4.91	38.90 3.17 -4.62	41.05 3.93 0.00	54.32 5.30 0.00	51.55 4.94 0.00	44.87 4.34 0.00	41.23 4.02 0.00	41.62 3.18 -6.62	38.46 2.60 -9.06	37.26 2.04 -13.48
POLETTI____ 23519	33.36 1.62 -15.02	31.26 1.61 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.05 1.59 -15.26	37.88 3.69 0.00	43.04 4.40 0.00	45.07 4.45 -0.83	42.99 4.26 0.00	41.00 4.20 -0.89	39.90 3.82 -3.70	39.25 3.32 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.68 3.45 -4.12	41.28 4.16 0.00	54.32 5.30 0.00	51.74 5.13 0.00	45.07 4.54 0.00	41.53 4.31 0.00	41.09 3.37 -5.89	37.67 2.79 -8.07	36.05 2.30 -12.01
PORT_JEFF_3 23555	33.98 2.24 -15.02	31.80 2.16 -13.67	25.47 1.84 -9.57	26.85 1.73 -11.43	30.95 1.46 -16.76	33.64 2.19 -15.25	46.55 5.09 -7.27	50.68 5.95 -6.10	49.87 6.12 -3.97	48.14 5.93 -3.48	50.44 5.64 -8.89	51.00 5.08 -13.54	50.96 4.50 -16.25	51.63 4.20 -19.64	51.69 4.41 -18.09	51.96 4.73 -16.13	56.02 5.90 -13.00	74.39 7.89 -17.48	68.78 7.60 -14.56	58.52 6.65 -11.34	54.02 6.03 -10.78	51.06 4.81 -14.43	44.39 3.94 -13.64	39.99 3.28 -14.97
PORT_JEFF_4 23616	33.98 2.24 -15.02	31.80 2.16 -13.67	25.47 1.84 -9.57	26.85 1.73 -11.43	30.95 1.46 -16.76	33.64 2.19 -15.25	46.55 5.09 -7.27	50.68 5.95 -6.10	49.87 6.12 -3.97	48.14 5.93 -3.48	50.44 5.64 -8.89	51.00 5.08 -13.54	50.96 4.50 -16.25	51.63 4.20 -19.64	51.69 4.41 -18.09	51.96 4.73 -16.13	56.02 5.90 -13.00	74.39 7.89 -17.48	68.78 7.60 -14.56	58.52 6.65 -11.34	54.02 6.03 -10.78	51.06 4.81 -14.43	44.39 3.94 -13.64	39.99 3.28 -14.97
PORT_JEFF_IC 23713	34.03 2.29 -15.02	31.85 2.20 -13.67	25.50 1.87 -9.57	26.89 1.77 -11.43	30.99 1.50 -16.76	33.69 2.24 -15.25	46.67 5.19 -7.29	50.85 6.10 -6.11	50.02 6.25 -3.99	48.28 6.04 -3.51	50.62 5.78 -8.93	51.16 5.21 -13.56	51.11 4.62 -16.27	51.76 4.31 -19.66	51.83 4.52 -18.11	52.11 4.85 -16.15	56.24 6.05 -13.07	74.60 7.99 -17.58	68.95 7.69 -14.65	58.75 6.81 -11.41	54.24 6.18 -10.85	51.21 4.93 -14.45	44.48 4.02 -13.66	40.07 3.35 -14.99
PPL PILGRIM_ST_GT1 24216	33.98 2.24 -15.02	31.80 2.16 -13.67	25.47 1.84 -9.57	26.85 1.73 -11.43	30.95 1.46 -16.77	33.64 2.19 -15.25	46.62 5.06 -7.38	50.80 5.99 -6.18	49.98 6.12 -4.07	48.30 5.96 -3.60	50.64 5.67 -9.05	51.17 5.11 -13.68	51.13 4.53 -16.39	51.79 4.22 -19.77	51.84 4.44 -18.21	52.12 4.76 -16.26	56.43 5.94 -13.37	75.03 7.99 -18.01	69.36 7.74 -15.01	58.87 6.65 -11.69	54.35 6.03 -11.11	51.17 4.77 -14.58	44.42 3.89 -13.73	40.03 3.22 -15.07
PPL PILGRIM_ST_GT2 24217	33.98 2.24 -15.02	31.80 2.16 -13.67	25.47 1.84 -9.57	26.85 1.73 -11.43	30.95 1.46 -16.77	33.64 2.19 -15.25	46.62 5.06 -7.38	50.80 5.99 -6.18	49.98 6.12 -4.07	48.30 5.96 -3.60	50.64 5.67 -9.05	51.17 5.11 -13.68	51.13 4.53 -16.39	51.79 4.22 -19.77	51.84 4.44 -18.21	52.12 4.76 -16.26	56.43 5.94 -13.37	75.03 7.99 -18.01	69.36 7.74 -15.01	58.87 6.65 -11.69	54.35 6.03 -11.11	51.17 4.77 -14.58	44.42 3.89 -13.73	40.03 3.22 -15.07
PPL_SHRM_GT3 24213	34.05 2.31 -15.02	31.85 2.20 -13.67	25.52 1.89 -9.57	26.89 1.77 -11.43	30.99 1.50 -16.76	33.71 2.25 -15.25	46.69 5.23 -7.28	50.81 6.07 -6.10	50.00 6.25 -3.98	48.23 6.00 -3.49	50.56 5.74 -8.91	51.08 5.15 -13.55	51.06 4.59 -16.26	51.72 4.28 -19.65	51.78 4.49 -18.10	52.07 4.82 -16.14	56.24 6.09 -13.03	74.73 8.19 -17.52	69.14 7.92 -14.60	58.79 6.89 -11.37	54.24 6.21 -10.81	51.22 4.96 -14.44	44.50 4.05 -13.65	40.09 3.37 -14.98
PPL_SHRM_GT4 24214	34.05 2.31 -15.02	31.85 2.20 -13.67	25.52 1.89 -9.57	26.89 1.77 -11.43	30.99 1.50 -16.76	33.71 2.25 -15.25	46.69 5.23 -7.28	50.81 6.07 -6.10	50.00 6.25 -3.98	48.23 6.00 -3.49	50.56 5.74 -8.91	51.08 5.15 -13.55	51.06 4.59 -16.26	51.72 4.28 -19.65	51.78 4.49 -18.10	52.07 4.82 -16.14	56.24 6.09 -13.03	74.73 8.19 -17.52	69.14 7.92 -14.60	58.79 6.89 -11.37	54.24 6.21 -10.81	51.22 4.96 -14.44	44.50 4.05 -13.65	40.09 3.37 -14.98
PROJECT___ORANGE 1 24174	18.07 -0.03 -1.38	17.25 0.02 -1.26	14.93 -0.01 -0.88	14.73 -0.01 -1.05	14.27 0.00 -1.54	17.66 0.05 -1.41	34.43 0.24 0.00	38.94 0.31 0.00	40.14 0.28 -0.08	39.39 0.27 -0.39	36.25 0.25 -0.08	32.92 0.20 -0.34	30.92 0.18 -0.53	28.63 0.17 -0.67	29.74 0.15 -0.40	31.61 0.12 -0.38	37.38 0.26 0.00	49.51 0.49 0.00	47.03 0.42 0.00	40.85 0.32 0.00	37.51 0.30 0.00	32.56 0.19 -0.54	27.66 0.11 -0.75	22.98 0.13 -1.11
PROJECT___ORANGE 2 24166	18.07 -0.03 -1.38	17.25 0.02 -1.26	14.93 -0.01 -0.88	14.73 -0.01 -1.05	14.27 0.00 -1.54	17.66 0.05 -1.41	34.43 0.24 0.00	38.94 0.31 0.00	40.14 0.28 -0.08	39.39 0.27 -0.39	36.25 0.25 -0.08	32.92 0.20 -0.34	30.92 0.18 -0.53	28.63 0.17 -0.67	29.74 0.15 -0.40	31.61 0.12 -0.38	37.38 0.26 0.00	49.51 0.49 0.00	47.03 0.42 0.00	40.85 0.32 0.00	37.51 0.30 0.00	32.56 0.19 -0.54	27.66 0.11 -0.75	22.98 0.13 -1.11

PYRITES___HYD 24023	15.98 -0.74 0.00	15.05 -0.93 0.00	13.39 -0.67 0.00	13.08 -0.62 0.00	12.11 -0.61 0.00	15.33 -0.88 0.00	32.07 -2.12 0.00	35.93 -2.71 0.00	37.20 -2.59 0.00	31.57 -2.44 4.72	33.47 -2.44 0.00	30.44 -1.94 0.00	28.58 -1.63 0.00	26.10 -1.70 0.00	27.53 -1.66 0.00	29.30 -1.80 0.00	34.86 -2.27 0.00	45.88 -3.14 0.00	43.72 -2.89 0.00	37.82 -2.72 0.00	34.53 -2.68 0.00	29.72 -2.10 0.00	25.14 -1.66 0.00	20.33 -1.41 0.00
RAMAPO___LBMP 323565	32.49 1.29 -14.48	30.43 1.28 -13.18	24.40 1.11 -9.23	25.75 1.03 -11.02	29.79 0.90 -16.17	32.14 1.23 -14.71	37.20 3.01 0.00	42.31 3.67 0.00	44.36 3.78 -0.80	42.37 3.64 0.00	40.25 3.48 -0.85	39.12 3.17 -3.57	38.44 2.72 -5.51	37.39 2.56 -7.04	36.09 2.68 -4.22	37.94 2.86 -3.97	40.65 3.53 0.00	53.58 4.56 0.00	51.04 4.43 0.00	44.42 3.89 0.00	40.86 3.65 0.00	40.34 2.83 -5.68	36.89 2.31 -7.78	35.16 1.85 -11.57
RANKINE____ 23646	19.00 -0.20 -2.49	18.28 0.05 -2.26	15.64 -0.01 -1.58	15.64 0.05 -1.89	15.66 0.16 -2.77	18.87 0.15 -2.52	58.05 0.38 -23.49	57.88 0.73 -18.52	52.94 0.52 -12.64	53.25 0.50 -14.02	53.52 0.61 -17.00	44.73 0.52 -11.84	41.42 0.33 -10.88	30.67 0.39 -2.49	29.95 0.03 -0.73	31.82 0.03 -0.68	37.75 0.63 0.00	50.19 1.17 0.00	47.64 1.02 0.00	41.34 0.81 0.00	37.62 0.41 0.00	32.65 -0.16 -0.98	27.90 -0.24 -1.34	23.76 0.02 -2.00
RAVENSWOOD_GT2_1 24244	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.21 3.11 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.90	37.69 2.81 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT2_2 24245	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.21 3.11 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.90	37.69 2.81 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT2_3 24246	33.35 1.61 -15.03	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.31 3.38 -5.71	38.21 3.11 -7.30	36.84 3.27 -4.37	38.74 3.51 -4.12	41.39 4.27 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.19 3.47 -5.90	37.69 2.81 -8.07	36.03 2.28 -12.01
RAVENSWOOD_GT2_4 24247	33.35 1.61 -15.03	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.23 4.61 -0.83	43.15 4.41 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.31 3.38 -5.71	38.21 3.11 -7.30	36.84 3.27 -4.37	38.74 3.51 -4.12	41.39 4.27 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.19 3.47 -5.90	37.69 2.81 -8.07	36.03 2.28 -12.01
RAVENSWOOD_GT3_1 24248	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.71 3.48 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.67 2.79 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT3_2 24249	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.71 3.48 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.67 2.79 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT3_3 24250	33.35 1.61 -15.03	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.23 4.61 -0.83	43.18 4.45 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.31 3.38 -5.71	38.24 3.14 -7.30	36.86 3.30 -4.37	38.74 3.51 -4.12	41.43 4.30 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.27 4.74 0.00	41.68 4.46 0.00	41.19 3.47 -5.90	37.72 2.84 -8.07	36.03 2.28 -12.01
RAVENSWOOD_GT3_4 24251	33.35 1.61 -15.03	31.24 1.60 -13.67	25.03 1.39 -9.57	26.42 1.29 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.95 3.76 0.00	43.15 4.52 0.00	45.23 4.61 -0.83	43.18 4.45 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.31 3.38 -5.71	38.24 3.14 -7.30	36.86 3.30 -4.37	38.74 3.51 -4.12	41.43 4.30 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.27 4.74 0.00	41.68 4.46 0.00	41.19 3.47 -5.90	37.72 2.84 -8.07	36.03 2.28 -12.01
RAVENSWOOD_GT_1 23729	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
RAVENSWOOD_GT_10 24258	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.69 2.81 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT_11 24259	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.69 2.81 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT_4 24252	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.71 3.48 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.67 2.79 -8.07	36.01 2.26 -12.01



RAVENSWOOD_GT_5 24254	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.71 3.48 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.67 2.79 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT_6 24253	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.71 3.48 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.67 2.79 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT_7 24255	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.88 3.69 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.81 3.24 -4.37	38.71 3.48 -4.12	41.35 4.23 0.00	54.41 5.39 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.67 2.79 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.69 2.81 -8.07	36.01 2.26 -12.01
RAVENSWOOD_GT_9 24257	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.60 4.39 0.00	41.16 3.44 -5.90	37.69 2.81 -8.07	36.01 2.26 -12.01
RAVENSWOOD___1 23533	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
RAVENSWOOD___2 23534	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
RAVENSWOOD___3 23535	33.33 1.59 -15.03	31.23 1.58 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.62 1.13 -16.77	33.02 1.56 -15.26	37.91 3.73 0.00	43.12 4.48 0.00	45.19 4.57 -0.83	43.11 4.38 0.00	41.03 4.24 -0.89	39.93 3.85 -3.70	39.28 3.35 -5.71	38.18 3.08 -7.30	36.84 3.27 -4.37	38.71 3.48 -4.12	41.39 4.27 0.00	54.46 5.44 0.00	51.92 5.31 0.00	45.19 4.66 0.00	41.64 4.43 0.00	41.16 3.44 -5.90	37.69 2.81 -8.07	36.01 2.26 -12.01
RAVENSWOOD___4 23820	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
RCPL_TRUST___DRP 24196	33.35 1.61 -15.02	31.24 1.60 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.91 3.73 0.00	43.15 4.52 0.00	45.23 4.61 -0.83	43.18 4.45 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.31 3.38 -5.71	38.24 3.14 -7.30	36.86 3.30 -4.37	38.74 3.51 -4.12	41.43 4.30 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.19 3.47 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
RENSSELAER___COGEN 23796	38.27 1.05 -20.50	35.65 1.02 -18.65	28.02 0.90 -13.06	30.18 0.89 -15.60	36.47 0.88 -22.88	38.10 1.09 -20.81	36.13 1.95 0.00	40.80 2.16 0.00	43.24 2.31 -1.15	40.98 2.25 0.00	39.25 2.12 -1.22	39.43 1.94 -5.11	40.15 2.06 -7.88	39.76 1.89 -10.08	37.18 1.96 -6.04	38.84 2.05 -5.68	39.05 1.93 0.00	51.57 2.55 0.00	48.90 2.28 0.00	42.52 1.99 0.00	39.18 1.97 0.00	42.09 2.13 -8.13	39.79 1.85 -11.14	39.73 1.41 -16.57
REVERE_CPPR_DRP 24186	17.66 0.42 -0.52	16.86 0.41 -0.48	14.72 0.32 -0.33	14.42 0.33 -0.40	13.61 0.30 -0.59	17.24 0.50 -0.53	35.83 1.64 0.00	40.53 1.89 0.00	41.92 2.11 -0.03	42.09 2.17 -1.19	37.70 1.76 -0.03	34.00 1.49 -0.13	31.84 1.42 -0.20	29.19 1.14 -0.26	30.60 1.25 -0.16	32.59 1.34 -0.15	38.90 1.78 0.00	51.66 2.65 0.00	49.17 2.56 0.00	42.52 1.99 0.00	38.89 1.68 0.00	33.34 1.31 -0.21	28.11 1.02 -0.29	22.91 0.74 -0.43
RIVERBAY____ 323610	33.36 1.61 -15.03	31.25 1.60 -13.68	25.02 1.38 -9.58	26.41 1.27 -11.44	30.63 1.13 -16.78	33.04 1.57 -15.26	38.06 3.86 -0.01	42.92 4.29 0.01	45.02 4.42 -0.82	42.95 4.22 0.01	41.06 4.27 -0.88	39.99 3.92 -3.70	39.33 3.41 -5.71	38.26 3.17 -7.30	36.89 3.33 -4.37	38.76 3.54 -4.11	41.34 4.23 0.01	54.61 5.59 -0.01	52.02 5.40 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.22 3.50 -5.90	37.81 2.92 -8.08	36.06 2.30 -12.02
ROCHESTER_9_IC 23652	18.35 -0.25 -1.88	17.56 -0.13 -1.71	15.15 -0.11 -1.20	15.03 -0.10 -1.43	14.82 0.00 -2.10	18.04 -0.08 -1.91	34.15 -0.03 0.00	38.98 0.35 0.00	40.05 0.16 -0.10	38.81 0.08 0.00	36.20 0.18 -0.11	33.04 0.20 -0.46	31.05 0.12 -0.72	28.82 0.11 -0.91	29.71 -0.03 -0.55	31.59 -0.03 -0.52	37.49 0.37 0.00	49.80 0.78 0.00	47.22 0.60 0.00	40.94 0.41 0.00	37.36 0.15 0.00	32.37 -0.19 -0.74	27.52 -0.29 -1.01	23.24 0.00 -1.50
ROSETON___1 23587	32.96 1.29 -14.95	30.86 1.28 -13.61	24.70 1.11 -9.52	26.12 1.04 -11.38	30.33 0.92 -16.69	32.62 1.23 -15.18	37.20 3.01 0.00	42.27 3.63 0.00	44.39 3.78 -0.83	42.33 3.60 0.00	40.24 3.45 -0.88	39.20 3.14 -3.69	38.62 2.72 -5.69	37.59 2.53 -7.27	36.23 2.68 -4.35	38.07 2.86 -4.10	40.65 3.53 0.00	53.58 4.56 0.00	50.99 4.38 0.00	44.38 3.85 0.00	40.82 3.61 0.00	40.52 2.83 -5.87	37.15 2.31 -8.04	35.52 1.83 -11.95

ROSETON___2 23588	32.96 1.29 -14.95	30.86 1.28 -13.61	24.70 1.11 -9.52	26.12 1.04 -11.38	30.33 0.92 -16.69	32.62 1.23 -15.18	37.20 3.01 0.00	42.27 3.63 0.00	44.39 3.78 -0.83	42.33 3.60 0.00	40.24 3.45 -0.88	39.20 3.14 -3.69	38.62 2.72 -5.69	37.59 2.53 -7.27	36.23 2.68 -4.35	38.07 2.86 -4.10	40.65 3.53 0.00	53.58 4.56 0.00	50.99 4.38 0.00	44.38 3.85 0.00	40.82 3.61 0.00	40.52 2.83 -5.87	37.15 2.31 -8.04	35.52 1.83 -11.95
RUSSELL___1 23602	18.45 -0.15 -1.89	17.66 -0.03 -1.72	15.24 -0.03 -1.20	15.12 -0.01 -1.44	14.90 0.08 -2.10	18.14 0.02 -1.91	34.39 0.21 0.00	39.29 0.66 0.00	40.32 0.44 -0.10	39.12 0.39 0.00	36.49 0.47 -0.11	33.30 0.45 -0.46	31.29 0.36 -0.72	29.04 0.33 -0.91	29.92 0.18 -0.55	31.84 0.22 -0.52	37.83 0.70 0.00	50.29 1.27 0.00	47.64 1.02 0.00	41.26 0.73 0.00	37.66 0.45 0.00	32.59 0.03 -0.74	27.71 -0.11 -1.01	23.40 0.15 -1.50
RUSSELL___2 23532	18.45 -0.15 -1.89	17.66 -0.03 -1.72	15.24 -0.03 -1.20	15.12 -0.01 -1.44	14.90 0.08 -2.10	18.14 0.02 -1.91	34.39 0.21 0.00	39.29 0.66 0.00	40.32 0.44 -0.10	39.12 0.39 0.00	36.49 0.47 -0.11	33.30 0.45 -0.46	31.29 0.36 -0.72	29.04 0.33 -0.91	29.92 0.18 -0.55	31.84 0.22 -0.52	37.83 0.70 0.00	50.29 1.27 0.00	47.64 1.02 0.00	41.26 0.73 0.00	37.66 0.45 0.00	32.59 0.03 -0.74	27.71 -0.11 -1.01	23.40 0.15 -1.50
RUSSELL___3 23549	18.45 -0.15 -1.89	17.66 -0.03 -1.72	15.24 -0.03 -1.20	15.12 -0.01 -1.44	14.90 0.08 -2.10	18.14 0.02 -1.91	34.39 0.21 0.00	39.29 0.66 0.00	40.32 0.44 -0.10	39.12 0.39 0.00	36.49 0.47 -0.11	33.30 0.45 -0.46	31.29 0.36 -0.72	29.04 0.33 -0.91	29.92 0.18 -0.55	31.84 0.22 -0.52	37.83 0.70 0.00	50.29 1.27 0.00	47.64 1.02 0.00	41.26 0.73 0.00	37.66 0.45 0.00	32.59 0.03 -0.74	27.71 -0.11 -1.01	23.40 0.15 -1.50
RUSSELL___4 23556	18.45 -0.15 -1.89	17.66 -0.03 -1.72	15.24 -0.03 -1.20	15.12 -0.01 -1.44	14.90 0.08 -2.10	18.14 0.02 -1.91	34.39 0.21 0.00	39.29 0.66 0.00	40.32 0.44 -0.10	39.12 0.39 0.00	36.49 0.47 -0.11	33.30 0.45 -0.46	31.29 0.36 -0.72	29.04 0.33 -0.91	29.92 0.18 -0.55	31.84 0.22 -0.52	37.83 0.70 0.00	50.29 1.27 0.00	47.64 1.02 0.00	41.26 0.73 0.00	37.66 0.45 0.00	32.59 0.03 -0.74	27.71 -0.11 -1.01	23.40 0.15 -1.50
RUSSELL___STATION 23914	18.45 -0.15 -1.89	17.66 -0.03 -1.72	15.24 -0.03 -1.20	15.12 -0.01 -1.44	14.90 0.08 -2.10	18.14 0.02 -1.91	34.39 0.21 0.00	39.29 0.66 0.00	40.32 0.44 -0.10	39.12 0.39 0.00	36.49 0.47 -0.11	33.30 0.45 -0.46	31.29 0.36 -0.72	29.04 0.33 -0.91	29.92 0.18 -0.55	31.84 0.22 -0.52	37.83 0.70 0.00	50.29 1.27 0.00	47.64 1.02 0.00	41.26 0.73 0.00	37.66 0.45 0.00	32.59 0.03 -0.74	27.71 -0.11 -1.01	23.40 0.15 -1.50
S SALMON___HYD 24043	17.56 -0.22 -1.06	16.76 -0.18 -0.96	14.56 -0.18 -0.68	14.34 -0.16 -0.81	13.74 -0.17 -1.18	17.13 -0.15 -1.08	34.12 -0.07 0.00	38.52 -0.12 0.00	39.76 -0.08 -0.06	40.19 0.00 -1.45	35.83 -0.14 -0.06	32.45 -0.19 -0.26	30.53 -0.09 -0.40	28.14 -0.17 -0.52	29.36 -0.15 -0.31	31.21 -0.19 -0.29	36.97 -0.15 0.00	49.02 0.00 0.00	46.66 0.05 0.00	40.41 -0.12 0.00	37.03 -0.19 0.00	32.05 -0.19 -0.42	27.22 -0.16 -0.57	22.48 -0.11 -0.85
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.61 -0.50 -2.39	17.89 -0.26 -2.18	15.34 -0.25 -1.52	15.32 -0.19 -1.82	15.34 -0.05 -2.67	18.47 -0.16 -2.43	66.14 -0.38 -32.33	63.97 -0.15 -25.49	60.13 -0.36 -20.71	61.41 -0.39 -23.07	63.58 -0.21 -27.88	48.19 -0.23 -16.04	44.43 -0.36 -14.58	30.50 -0.22 -2.93	29.37 -0.52 -0.70	31.17 -0.59 -0.66	36.97 -0.15 0.00	49.17 0.15 0.00	46.61 0.00 0.00	40.49 -0.04 0.00	36.84 -0.37 0.00	32.00 -0.76 -0.94	27.34 -0.75 -1.29	23.29 -0.37 -1.92
SELKIRK___I 23801	37.77 1.04 -20.02	35.19 1.01 -18.21	27.70 0.89 -12.75	29.80 0.88 -15.23	35.91 0.85 -22.34	37.58 1.05 -20.32	36.17 1.98 0.00	40.91 2.28 0.00	43.29 2.39 -1.12	41.06 2.32 0.00	39.30 2.19 -1.20	39.38 2.01 -5.00	39.98 2.06 -7.71	39.54 1.89 -9.85	37.05 1.96 -5.90	38.75 2.08 -5.56	39.16 2.04 0.00	51.71 2.69 0.00	49.08 2.47 0.00	42.68 2.15 0.00	39.29 2.08 0.00	41.91 2.13 -7.95	39.57 1.88 -10.89	39.38 1.43 -16.20
SELKIRK___II 23799	37.79 1.04 -20.03	35.21 1.01 -18.23	27.71 0.89 -12.76	29.82 0.88 -15.25	35.93 0.85 -22.36	37.60 1.05 -20.34	36.17 1.98 0.00	40.88 2.24 0.00	43.29 2.39 -1.12	41.06 2.32 0.00	39.30 2.19 -1.20	39.39 2.01 -5.00	39.98 2.06 -7.72	39.55 1.89 -9.86	37.05 1.96 -5.91	38.75 2.08 -5.56	39.16 2.04 0.00	51.71 2.69 0.00	49.08 2.47 0.00	42.68 2.15 0.00	39.29 2.08 0.00	41.92 2.13 -7.96	39.58 1.88 -10.90	39.37 1.41 -16.22
SENECA OSWGO___HYD 24041	17.77 -0.18 -1.23	16.95 -0.14 -1.12	14.71 -0.14 -0.78	14.49 -0.14 -0.94	13.97 -0.13 -1.37	17.32 -0.13 -1.25	34.05 -0.14 0.00	38.44 -0.19 0.00	39.61 -0.24 -0.07	38.97 -0.23 -0.47	35.73 -0.25 -0.07	32.46 -0.23 -0.30	30.50 -0.18 -0.47	28.20 -0.19 -0.60	29.35 -0.20 -0.36	31.19 -0.25 -0.34	36.90 -0.22 0.00	48.87 -0.15 0.00	46.43 -0.19 0.00	40.33 -0.20 0.00	37.06 -0.15 0.00	32.15 -0.16 -0.48	27.31 -0.16 -0.66	22.64 -0.09 -0.99
SENECA___ENERGY 23797	18.54 -0.18 -2.00	17.68 -0.11 -1.82	15.21 -0.13 -1.27	15.09 -0.12 -1.52	14.88 -0.08 -2.23	18.19 -0.05 -2.03	34.36 0.17 0.00	38.94 0.31 0.00	40.17 0.28 -0.11	39.24 0.23 -0.27	36.28 0.25 -0.12	33.07 0.20 -0.49	31.10 0.12 -0.76	28.85 0.08 -0.97	29.83 0.06 -0.58	31.69 0.03 -0.55	37.42 0.30 0.00	49.65 0.64 0.00	47.13 0.51 0.00	40.90 0.36 0.00	37.47 0.26 0.00	32.64 0.03 -0.79	27.80 -0.08 -1.08	23.34 0.00 -1.60
SHOEMAKER___GT 23640	31.60 1.10 -13.78	29.61 1.10 -12.54	23.80 0.96 -8.77	25.07 0.89 -10.48	28.88 0.79 -15.37	31.21 1.02 -13.99	36.75 2.57 0.00	41.73 3.09 0.00	43.76 3.22 -0.76	41.83 3.10 0.00	39.67 2.95 -0.81	38.43 2.66 -3.39	37.74 2.30 -5.23	36.62 2.14 -6.69	35.48 2.28 -4.01	37.31 2.43 -3.77	40.17 3.04 0.00	52.99 3.97 0.00	50.43 3.82 0.00	43.89 3.36 0.00	40.34 3.13 0.00	39.64 2.42 -5.40	36.21 2.01 -7.40	34.33 1.59 -11.00
SHOREHAM_IC_1 23715	34.05 2.31 -15.02	31.85 2.20 -13.67	25.52 1.89 -9.57	26.89 1.77 -11.43	30.99 1.50 -16.76	33.71 2.25 -15.25	46.69 5.23 -7.28	50.81 6.07 -6.10	50.00 6.25 -3.98	48.23 6.00 -3.49	50.56 5.74 -8.91	51.08 5.15 -13.55	51.06 4.59 -16.26	51.72 4.28 -19.65	51.78 4.49 -18.10	52.07 4.82 -16.14	56.24 6.09 -13.03	74.73 8.19 -17.52	69.14 7.92 -14.60	58.79 6.89 -11.37	54.24 6.21 -10.81	51.22 4.96 -14.44	44.50 4.05 -13.65	40.09 3.37 -14.98
SHOREHAM_IC_2 23716	34.05 2.31 -15.02	31.85 2.20 -13.67	25.52 1.89 -9.57	26.89 1.77 -11.43	30.99 1.50 -16.76	33.71 2.25 -15.25	46.69 5.23 -7.28	50.81 6.07 -6.10	50.00 6.25 -3.98	48.23 6.00 -3.49	50.56 5.74 -8.91	51.08 5.15 -13.55	51.06 4.59 -16.26	51.72 4.28 -19.65	51.78 4.49 -18.10	52.07 4.82 -16.14	56.24 6.09 -13.03	74.73 8.19 -17.52	69.14 7.92 -14.60	58.79 6.89 -11.37	54.24 6.21 -10.81	51.22 4.96 -14.44	44.50 4.05 -13.65	40.09 3.37 -14.98

SISSONVILLE____ 23735	15.92 -0.80 0.00	14.97 -1.01 0.00	13.33 -0.73 0.00	13.01 -0.68 0.00	12.06 -0.66 0.00	15.23 -0.97 0.00	31.69 -2.49 0.00	35.39 -3.25 0.00	36.60 -3.18 0.00	30.58 -3.06 5.09	33.00 -2.91 0.00	30.14 -2.23 0.00	28.31 -1.90 0.00	25.90 -1.89 0.00	27.32 -1.87 0.00	29.02 -2.08 0.00	34.45 -2.67 0.00	45.15 -3.87 0.00	43.02 -3.59 0.00	37.29 -3.24 0.00	34.05 -3.16 0.00	29.40 -2.42 0.00	24.95 -1.85 0.00	20.20 -1.54 0.00
SITHE_IND_GS1 24169	17.34 -0.37 -0.99	16.55 -0.32 -0.90	14.40 -0.30 -0.63	14.16 -0.29 -0.75	13.57 -0.25 -1.10	16.90 -0.31 -1.01	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.85 -0.78 -0.24	29.90 -0.69 -0.38	27.66 -0.61 -0.48	28.81 -0.67 -0.29	30.63 -0.75 -0.27	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.58 -0.64 -0.39	26.80 -0.54 -0.53	22.16 -0.37 -0.79
SITHE_IND_GS2 24170	17.34 -0.37 -0.99	16.55 -0.32 -0.90	14.40 -0.30 -0.63	14.16 -0.29 -0.75	13.57 -0.25 -1.10	16.90 -0.31 -1.01	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.85 -0.78 -0.24	29.90 -0.69 -0.38	27.66 -0.61 -0.48	28.81 -0.67 -0.29	30.63 -0.75 -0.27	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.58 -0.64 -0.39	26.80 -0.54 -0.53	22.16 -0.37 -0.79
SITHE_IND_GS3 24171	17.34 -0.37 -0.99	16.55 -0.32 -0.90	14.40 -0.30 -0.63	14.16 -0.29 -0.75	13.57 -0.25 -1.10	16.90 -0.31 -1.01	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.85 -0.78 -0.24	29.90 -0.69 -0.38	27.66 -0.61 -0.48	28.81 -0.67 -0.29	30.63 -0.75 -0.27	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.58 -0.64 -0.39	26.80 -0.54 -0.53	22.16 -0.37 -0.79
SITHE_IND_GS4 24172	17.34 -0.37 -0.99	16.55 -0.32 -0.90	14.40 -0.30 -0.63	14.16 -0.29 -0.75	13.57 -0.25 -1.10	16.90 -0.31 -1.01	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.85 -0.78 -0.24	29.90 -0.69 -0.38	27.66 -0.61 -0.48	28.81 -0.67 -0.29	30.63 -0.75 -0.27	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.58 -0.64 -0.39	26.80 -0.54 -0.53	22.16 -0.37 -0.79
SITHE____BATAVIA 24024	18.60 -0.28 -2.17	17.87 -0.08 -1.97	15.38 -0.07 -1.38	15.32 -0.03 -1.65	15.24 0.10 -2.42	18.39 -0.02 -2.20	41.25 0.07 -7.00	44.73 0.58 -5.52	41.81 0.32 -1.71	40.75 0.23 -1.78	38.54 0.36 -2.27	36.58 0.32 -3.88	34.18 0.18 -3.79	29.43 0.20 -1.44	29.83 0.00 -0.64	31.70 0.00 -0.60	37.75 0.63 0.00	50.25 1.23 0.00	47.50 0.88 0.00	41.18 0.65 0.00	37.47 0.26 0.00	32.43 -0.26 -0.86	27.60 -0.38 -1.17	23.49 0.00 -1.75
SITHE____INDEPEND 23800	17.34 -0.37 -0.99	16.55 -0.32 -0.90	14.40 -0.30 -0.63	14.16 -0.29 -0.75	13.57 -0.25 -1.10	16.90 -0.31 -1.01	33.50 -0.68 0.00	37.79 -0.85 0.00	38.92 -0.91 -0.05	37.80 -0.93 0.00	35.11 -0.86 -0.06	31.85 -0.78 -0.24	29.90 -0.69 -0.38	27.66 -0.61 -0.48	28.81 -0.67 -0.29	30.63 -0.75 -0.27	36.27 -0.85 0.00	47.99 -1.03 0.00	45.59 -1.03 0.00	39.60 -0.93 0.00	36.39 -0.82 0.00	31.58 -0.64 -0.39	26.80 -0.54 -0.53	22.16 -0.37 -0.79
SITHE____MASSENA 23902	16.02 -0.70 0.00	15.13 -0.85 0.00	13.45 -0.62 0.00	13.11 -0.59 0.00	12.15 -0.57 0.00	15.36 -0.84 0.00	32.03 -2.15 0.00	36.01 -2.63 0.00	37.15 -2.63 0.00	33.93 -2.52 2.29	33.47 -2.44 0.00	30.31 -2.07 0.00	28.37 -1.84 0.00	26.04 -1.75 0.00	27.44 -1.75 0.00	29.24 -1.87 0.00	34.82 -2.30 0.00	45.83 -3.19 0.00	43.68 -2.94 0.00	37.98 -2.55 0.00	34.75 -2.46 0.00	29.82 -2.00 0.00	25.17 -1.64 0.00	20.37 -1.37 0.00
SITHE____OGDNSBRG 24021	16.00 -0.72 0.00	15.06 -0.91 0.00	13.41 -0.66 0.00	13.08 -0.62 0.00	12.12 -0.60 0.00	15.35 -0.86 0.00	32.10 -2.09 0.00	36.01 -2.63 0.00	37.23 -2.55 0.00	32.33 -2.40 4.00	33.51 -2.41 0.00	30.40 -1.98 0.00	28.49 -1.72 0.00	26.07 -1.72 0.00	27.50 -1.69 0.00	29.27 -1.84 0.00	34.90 -2.23 0.00	45.93 -3.09 0.00	43.82 -2.80 0.00	37.94 -2.59 0.00	34.64 -2.57 0.00	29.76 -2.07 0.00	25.14 -1.66 0.00	20.33 -1.41 0.00
SITHE____STERLING 23777	17.81 0.38 -0.70	17.00 0.38 -0.64	14.82 0.31 -0.45	14.55 0.32 -0.54	13.80 0.29 -0.79	17.37 0.45 -0.72	35.62 1.44 0.00	40.30 1.66 0.00	41.65 1.83 -0.04	41.34 1.82 -0.79	37.50 1.54 -0.04	33.88 1.33 -0.18	31.72 1.24 -0.27	29.17 1.03 -0.35	30.51 1.11 -0.21	32.48 1.18 -0.20	38.68 1.56 0.00	51.32 2.30 0.00	48.80 2.19 0.00	42.27 1.74 0.00	38.70 1.49 0.00	33.28 1.18 -0.28	28.10 0.91 -0.38	22.98 0.67 -0.57
SOUTH CAIRO____GT 23612	35.62 1.56 -17.35	33.26 1.50 -15.79	26.41 1.29 -11.05	28.17 1.27 -13.20	33.26 1.18 -19.36	35.15 1.33 -17.61	37.44 3.25 0.00	42.54 3.90 0.00	44.93 4.18 -0.97	42.76 4.03 0.00	40.71 3.77 -1.03	40.05 3.37 -4.31	39.82 2.96 -6.64	39.18 2.89 -8.49	37.40 3.13 -5.09	39.10 3.20 -4.79	41.10 3.97 0.00	54.70 5.68 0.00	51.55 4.94 0.00	44.91 4.38 0.00	41.15 3.94 0.00	42.12 3.44 -6.86	39.03 2.84 -9.39	37.86 2.15 -13.97
SOUTH HAMPTN____IC 23720	34.63 2.89 -15.02	32.45 2.81 -13.67	26.04 2.40 -9.57	27.41 2.29 -11.43	31.44 1.96 -16.76	34.34 2.88 -15.25	48.26 6.80 -7.27	52.61 7.88 -6.10	51.79 8.04 -3.97	49.93 7.71 -3.49	52.17 7.36 -8.90	52.56 6.64 -13.54	52.45 5.98 -16.25	53.00 5.56 -19.64	53.15 5.87 -18.09	53.55 6.31 -16.13	58.14 8.02 -13.00	77.40 10.88 -17.49	71.58 10.39 -14.57	60.96 9.08 -11.35	56.15 8.15 -10.79	52.74 6.49 -14.43	45.62 5.17 -13.64	40.93 4.22 -14.97
SOUTHOLD____IC 23719	34.95 3.21 -15.02	32.76 3.12 -13.67	26.31 2.67 -9.57	27.67 2.55 -11.43	31.69 2.20 -16.76	34.65 3.19 -15.25	49.01 7.56 -7.27	53.46 8.73 -6.10	52.62 8.87 -3.97	50.70 8.48 -3.49	53.00 8.19 -8.90	53.30 7.38 -13.54	53.11 6.65 -16.25	53.63 6.20 -19.64	53.79 6.51 -18.09	54.24 7.00 -16.13	59.03 8.91 -13.01	78.67 12.16 -17.49	72.84 11.65 -14.58	61.98 10.09 -11.35	57.08 9.08 -10.79	53.51 7.26 -14.43	46.18 5.74 -13.64	41.36 4.65 -14.97
ST LAWRENCE____ 23600	15.97 -0.75 0.00	15.14 -0.83 0.00	13.39 -0.67 0.00	13.05 -0.64 0.00	12.11 -0.61 0.00	15.36 -0.84 0.00	32.14 -2.05 0.00	36.20 -2.43 0.00	37.31 -2.47 0.00	34.65 -2.36 1.72	33.65 -2.26 0.00	30.40 -1.98 0.00	28.43 -1.78 0.00	26.15 -1.64 0.00	27.50 -1.69 0.00	29.33 -1.77 0.00	34.97 -2.15 0.00	46.03 -2.99 0.00	43.82 -2.80 0.00	38.14 -2.39 0.00	34.94 -2.27 0.00	29.95 -1.88 0.00	25.28 -1.53 0.00	20.46 -1.28 0.00
STATION 5_MISC_HYD 23604	18.35 -0.25 -1.88	17.56 -0.13 -1.71	15.15 -0.11 -1.20	15.03 -0.10 -1.43	14.82 0.00 -2.10	18.04 -0.08 -1.91	34.15 -0.03 0.00	38.98 0.35 0.00	40.05 0.16 -0.10	38.81 0.08 0.00	36.20 0.18 -0.11	33.04 0.20 -0.46	31.05 0.12 -0.72	28.82 0.11 -0.91	29.71 -0.03 -0.55	31.59 -0.03 -0.52	37.49 0.37 0.00	49.80 0.78 0.00	47.22 0.60 0.00	40.94 0.41 0.00	37.36 0.15 0.00	32.37 -0.19 -0.74	27.52 -0.29 -1.01	23.24 0.00 -1.50

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.51 -0.10 -1.89	17.67 -0.02 -1.72	15.25 -0.01 -1.20	15.12 -0.01 -1.44	14.89 0.06 -2.11	18.17 0.05 -1.92	34.53 0.34 0.00	39.37 0.73 0.00	40.48 0.60 -0.10	39.23 0.50 0.00	36.56 0.54 -0.11	33.33 0.49 -0.46	31.32 0.39 -0.72	29.04 0.33 -0.92	30.00 0.26 -0.55	31.90 0.28 -0.52	37.83 0.70 0.00	50.25 1.23 0.00	47.64 1.02 0.00	41.30 0.77 0.00	37.73 0.52 0.00	32.72 0.16 -0.74	27.82 0.00 -1.01	23.44 0.20 -1.51
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.22 -0.37 -1.87	17.41 -0.26 -1.70	15.03 -0.23 -1.19	14.91 -0.21 -1.42	14.69 -0.11 -2.08	17.89 -0.21 -1.89	33.88 -0.31 0.00	38.67 0.04 0.00	39.73 -0.16 -0.10	38.54 -0.19 0.00	35.95 -0.07 -0.11	32.77 -0.06 -0.46	30.80 -0.12 -0.71	28.59 -0.11 -0.91	29.47 -0.26 -0.54	31.34 -0.28 -0.51	37.20 0.07 0.00	49.41 0.39 0.00	46.85 0.23 0.00	40.57 0.04 0.00	37.06 -0.15 0.00	32.14 -0.41 -0.73	27.32 -0.48 -1.00	23.06 -0.17 -1.49
STEEL___WIND 323596	19.02 -0.18 -2.49	18.30 0.06 -2.26	15.65 0.00 -1.58	15.66 0.07 -1.89	15.67 0.18 -2.77	18.89 0.16 -2.52	58.12 0.44 -23.49	57.92 0.77 -18.52	53.02 0.60 -12.64	53.29 0.54 -14.02	53.59 0.68 -17.00	44.77 0.55 -11.84	41.45 0.36 -10.88	30.70 0.42 -2.49	30.01 0.09 -0.73	31.85 0.06 -0.68	37.83 0.70 0.00	50.25 1.23 0.00	47.68 1.07 0.00	41.38 0.85 0.00	37.66 0.45 0.00	32.71 -0.10 -0.98	27.93 -0.22 -1.34	23.78 0.04 -2.00
STEBEN_REC_LFGE 323667	20.29 0.15 -3.42	19.39 0.30 -3.12	16.47 0.22 -2.18	16.55 0.25 -2.61	16.85 0.30 -3.82	20.12 0.44 -3.48	38.52 1.47 -2.87	42.83 1.93 -2.26	43.32 1.83 -1.70	42.13 1.70 -1.70	39.73 1.58 -2.24	35.99 1.39 -2.22	33.88 1.15 -2.52	30.67 1.06 -1.82	31.30 1.11 -1.00	33.23 1.18 -0.94	39.12 2.00 0.00	52.06 3.04 0.00	49.46 2.84 0.00	42.88 2.35 0.00	39.18 1.97 0.00	34.35 1.18 -1.35	29.48 0.83 -1.84	25.31 0.83 -2.74
STONY___BROOK 24151	34.01 2.27 -15.02	31.83 2.19 -13.67	25.49 1.86 -9.57	26.86 1.74 -11.43	30.96 1.47 -16.76	33.66 2.20 -15.25	46.64 5.16 -7.29	50.82 6.07 -6.12	50.02 6.25 -4.00	48.29 6.04 -3.51	50.63 5.78 -8.93	51.16 5.21 -13.57	51.12 4.62 -16.28	51.77 4.31 -19.67	51.83 4.52 -18.11	52.08 4.82 -16.16	56.22 6.01 -13.09	74.63 7.99 -17.61	68.98 7.69 -14.68	58.73 6.77 -11.43	54.26 6.18 -10.87	51.22 4.93 -14.46	44.46 3.99 -13.66	40.04 3.30 -14.99
STURGEON_POOL_HYD 23609	34.17 1.17 -16.28	31.96 1.17 -14.82	25.44 1.00 -10.37	27.03 0.94 -12.39	31.73 0.84 -18.17	33.81 1.07 -16.53	36.85 2.67 0.00	41.84 3.20 0.00	44.03 3.34 -0.91	41.94 3.21 0.00	39.97 3.09 -0.97	39.20 2.78 -4.04	38.83 2.39 -6.23	38.00 2.25 -7.96	36.38 2.42 -4.77	38.11 2.52 -4.49	40.28 3.15 0.00	53.24 4.22 0.00	50.53 3.92 0.00	44.02 3.49 0.00	40.45 3.24 0.00	40.80 2.55 -6.43	37.67 2.06 -8.80	36.48 1.65 -13.09
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.00 1.22 -14.06	29.98 1.21 -12.79	24.08 1.06 -8.95	25.37 0.97 -10.70	29.27 0.87 -15.69	31.63 1.15 -14.27	37.02 2.84 0.00	42.11 3.48 0.00	44.14 3.58 -0.78	42.18 3.45 0.00	40.04 3.30 -0.83	38.82 2.98 -3.46	38.12 2.57 -5.34	37.01 2.39 -6.83	35.82 2.54 -4.09	37.66 2.70 -3.85	40.50 3.38 0.00	53.38 4.36 0.00	50.81 4.20 0.00	44.26 3.73 0.00	40.67 3.46 0.00	40.04 2.70 -5.51	36.58 2.22 -7.55	34.73 1.76 -11.23
SYNERGY___BIOGAS 323694	18.60 -0.28 -2.17	17.87 -0.08 -1.97	15.38 -0.07 -1.38	15.32 -0.03 -1.65	15.24 0.10 -2.42	18.39 -0.02 -2.20	41.25 0.07 -7.00	44.73 0.58 -5.52	41.81 0.32 -1.71	40.75 0.23 -1.78	38.54 0.36 -2.27	36.58 0.32 -3.88	34.18 0.18 -3.79	29.43 0.20 -1.44	29.83 0.00 -0.64	31.70 0.00 -0.60	37.75 0.63 0.00	50.25 1.23 0.00	47.50 0.88 0.00	41.18 0.65 0.00	37.47 0.26 0.00	32.43 -0.26 -0.86	27.60 -0.38 -1.17	23.49 0.00 -1.75
SYRACUSE___ENERGY_ST1 323597	18.30 0.02 -1.56	17.44 0.05 -1.42	15.09 0.03 -1.00	14.90 0.01 -1.19	14.49 0.03 -1.75	17.86 0.07 -1.59	34.53 0.34 0.00	39.02 0.39 0.00	40.23 0.36 -0.09	39.39 0.31 -0.35	36.29 0.29 -0.09	33.02 0.26 -0.39	31.02 0.21 -0.60	28.75 0.20 -0.76	29.82 0.18 -0.46	31.72 0.19 -0.43	37.46 0.33 0.00	49.61 0.59 0.00	47.13 0.51 0.00	40.94 0.41 0.00	37.58 0.37 0.00	32.69 0.25 -0.61	27.81 0.16 -0.84	23.17 0.17 -1.25
SYRACUSE___ENERGY_ST2 323598	18.30 0.02 -1.56	17.44 0.05 -1.42	15.09 0.03 -1.00	14.90 0.01 -1.19	14.49 0.03 -1.75	17.86 0.07 -1.59	34.53 0.34 0.00	39.02 0.39 0.00	40.23 0.36 -0.09	39.39 0.31 -0.35	36.29 0.29 -0.09	33.02 0.26 -0.39	31.02 0.21 -0.60	28.75 0.20 -0.76	29.82 0.18 -0.46	31.72 0.19 -0.43	37.46 0.33 0.00	49.61 0.59 0.00	47.13 0.51 0.00	40.94 0.41 0.00	37.58 0.37 0.00	32.69 0.25 -0.61	27.81 0.16 -0.84	23.17 0.17 -1.25
SYRACUSE___POWER 24017	18.40 0.07 -1.62	17.56 0.11 -1.47	15.17 0.07 -1.03	15.00 0.07 -1.23	14.60 0.08 -1.81	17.98 0.13 -1.64	34.66 0.48 0.00	39.22 0.58 0.00	40.43 0.56 -0.09	39.63 0.54 -0.36	36.51 0.50 -0.10	33.20 0.42 -0.40	31.19 0.36 -0.62	28.91 0.33 -0.79	30.02 0.35 -0.47	31.89 0.34 -0.44	37.64 0.52 0.00	49.85 0.83 0.00	47.40 0.79 0.00	41.14 0.61 0.00	37.77 0.56 0.00	32.87 0.41 -0.64	27.97 0.30 -0.87	23.30 0.26 -1.30
TRIGEN___CC 323695	33.54 1.79 -15.04	31.40 1.74 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.67 1.17 -16.78	33.22 1.75 -15.27	48.90 3.96 -10.75	52.08 4.75 -8.70	51.92 4.85 -7.29	50.70 4.80 -7.17	54.92 4.56 -14.45	55.15 4.15 -18.63	55.10 3.62 -21.27	55.34 3.36 -24.19	55.21 3.53 -22.48	55.51 3.79 -20.61	67.97 4.64 -26.21	91.61 6.18 -36.41	82.97 6.02 -30.34	69.40 5.23 -23.63	64.44 4.80 -22.43	55.24 3.75 -19.66	45.95 3.00 -16.15	42.38 2.54 -18.10
UNION___PROCESSING_DRP 323587	18.31 -0.30 -1.89	17.52 -0.18 -1.72	15.12 -0.15 -1.21	15.00 -0.14 -1.44	14.80 -0.04 -2.11	18.00 -0.13 -1.92	34.05 -0.14 0.00	38.87 0.23 0.00	39.89 0.00 -0.10	38.69 -0.04 0.00	36.10 0.07 -0.11	32.91 0.06 -0.47	30.93 0.00 -0.72	28.71 0.00 -0.92	29.60 -0.15 -0.55	31.47 -0.15 -0.52	37.35 0.22 0.00	49.61 0.59 0.00	47.03 0.42 0.00	40.78 0.24 0.00	37.21 0.00 0.00	32.28 -0.29 -0.74	27.44 -0.38 -1.02	23.16 -0.09 -1.51
UPPER HUDSON___HYD 24058	40.10 1.52 -21.86	37.29 1.42 -19.89	29.26 1.27 -13.92	31.67 1.34 -16.64	38.43 1.31 -24.40	39.96 1.56 -22.20	37.77 3.59 0.00	42.85 4.21 0.00	45.46 4.45 -1.22	43.11 4.38 0.00	41.20 3.99 -1.30	41.44 3.63 -5.44	42.01 3.41 -8.38	41.60 3.08 -10.72	38.74 3.13 -6.42	40.51 3.36 -6.04	41.02 3.90 0.00	54.36 5.34 0.00	51.37 4.76 0.00	44.58 4.05 0.00	40.97 3.76 0.00	43.75 3.28 -8.65	41.44 2.79 -11.85	41.34 1.98 -17.62
UPPER RAQUET___HYD 24056	15.92 -0.80 0.00	14.97 -1.01 0.00	13.33 -0.73 0.00	13.01 -0.68 0.00	12.06 -0.66 0.00	15.23 -0.97 0.00	31.69 -2.49 0.00	35.39 -3.25 0.00	36.60 -3.18 0.00	30.58 -3.06 5.09	33.00 -2.91 0.00	30.14 -2.23 0.00	28.31 -1.90 0.00	25.90 -1.89 0.00	27.32 -1.87 0.00	29.02 -2.08 0.00	34.45 -2.67 0.00	45.15 -3.87 0.00	43.02 -3.59 0.00	37.29 -3.24 0.00	34.05 -3.16 0.00	29.40 -2.42 0.00	24.95 -1.85 0.00	20.20 -1.54 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.61 1.17 -6.72	23.24 1.15 -6.11	19.30 0.96 -4.28	19.77 0.96 -5.11	21.08 0.87 -7.50	24.34 1.31 -6.82	38.35 3.66 -0.50	43.32 4.29 -0.40	44.77 4.61 -0.37	43.38 4.65 0.00	40.22 3.91 -0.40	37.65 3.37 -1.90	36.10 3.11 -2.77	33.70 2.61 -3.30	34.02 2.86 -1.96	36.06 3.11 -1.85	41.10 3.97 0.00	54.70 5.68 0.00	52.06 5.45 0.00	45.03 4.50 0.00	41.20 3.98 0.00	37.62 3.15 -2.64	32.97 2.55 -3.62	29.06 1.93 -5.38
VISCHER___FERRY HYD 24020	39.54 1.22 -21.60	36.78 1.15 -19.66	28.85 1.03 -13.76	31.17 1.04 -16.44	37.84 1.02 -24.11	39.38 1.25 -21.93	36.82 2.63 0.00	41.65 3.02 0.00	44.17 3.18 -1.21	41.83 3.10 0.00	40.07 2.87 -1.28	40.37 2.62 -5.37	41.04 2.54 -8.28	40.69 2.31 -10.59	37.90 2.36 -6.34	39.60 2.52 -5.97	39.83 2.71 0.00	52.65 3.63 0.00	49.92 3.31 0.00	43.37 2.84 0.00	39.89 2.68 0.00	42.79 2.42 -8.55	40.60 2.09 -11.71	40.72 1.57 -17.41
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.61 1.37 -14.52	30.54 1.36 -13.22	24.50 1.18 -9.25	25.84 1.10 -11.05	29.89 0.97 -16.21	32.25 1.30 -14.75	37.40 3.21 0.00	42.54 3.90 0.00	44.65 4.06 -0.80	42.60 3.87 0.00	40.50 3.73 -0.86	39.32 3.37 -3.58	38.63 2.90 -5.52	37.57 2.73 -7.06	36.31 2.89 -4.23	38.13 3.05 -3.98	40.95 3.82 0.00	53.97 4.95 0.00	51.41 4.80 0.00	44.75 4.22 0.00	41.12 3.91 0.00	40.57 3.06 -5.69	37.07 2.46 -7.80	35.30 1.96 -11.60
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.35 1.61 -15.02	31.24 1.60 -13.67	25.02 1.38 -9.57	26.40 1.27 -11.43	30.63 1.15 -16.77	33.03 1.57 -15.26	37.91 3.73 0.00	43.15 4.52 0.00	45.23 4.61 -0.83	43.18 4.45 0.00	41.07 4.27 -0.89	39.97 3.88 -3.70	39.31 3.38 -5.71	38.24 3.14 -7.30	36.86 3.30 -4.37	38.74 3.51 -4.12	41.43 4.30 0.00	54.51 5.49 0.00	51.97 5.36 0.00	45.23 4.70 0.00	41.64 4.43 0.00	41.19 3.47 -5.89	37.69 2.81 -8.07	36.03 2.28 -12.01
WADING RIVER_IC_1 23522	34.08 2.34 -15.02	31.89 2.25 -13.67	25.54 1.91 -9.57	26.93 1.81 -11.43	31.01 1.53 -16.76	33.74 2.29 -15.25	46.75 5.30 -7.27	50.91 6.18 -6.10	50.07 6.33 -3.97	48.33 6.12 -3.48	50.66 5.86 -8.89	51.19 5.28 -13.54	51.14 4.68 -16.25	51.80 4.36 -19.64	51.86 4.58 -18.09	52.15 4.91 -16.13	56.31 6.20 -12.99	74.83 8.33 -17.48	69.24 8.06 -14.56	58.88 7.01 -11.34	54.32 6.33 -10.78	51.28 5.03 -14.42	44.54 4.10 -13.64	40.12 3.41 -14.97
WADING RIVER_IC_2 23547	34.08 2.34 -15.02	31.89 2.25 -13.67	25.54 1.91 -9.57	26.93 1.81 -11.43	31.01 1.53 -16.76	33.74 2.29 -15.25	46.75 5.30 -7.27	50.91 6.18 -6.10	50.07 6.33 -3.97	48.33 6.12 -3.48	50.66 5.86 -8.89	51.19 5.28 -13.54	51.14 4.68 -16.25	51.80 4.36 -19.64	51.86 4.58 -18.09	52.15 4.91 -16.13	56.31 6.20 -12.99	74.83 8.33 -17.48	69.24 8.06 -14.56	58.88 7.01 -11.34	54.32 6.33 -10.78	51.28 5.03 -14.42	44.54 4.10 -13.64	40.12 3.41 -14.97
WADING RIVER_IC_3 23601	34.08 2.34 -15.02	31.89 2.25 -13.67	25.54 1.91 -9.57	26.93 1.81 -11.43	31.01 1.53 -16.76	33.74 2.29 -15.25	46.75 5.30 -7.27	50.91 6.18 -6.10	50.07 6.33 -3.97	48.33 6.12 -3.48	50.66 5.86 -8.89	51.19 5.28 -13.54	51.14 4.68 -16.25	51.80 4.36 -19.64	51.86 4.58 -18.09	52.15 4.91 -16.13	56.31 6.20 -12.99	74.83 8.33 -17.48	69.24 8.06 -14.56	58.88 7.01 -11.34	54.32 6.33 -10.78	51.28 5.03 -14.42	44.54 4.10 -13.64	40.12 3.41 -14.97
WALDEN___HYDRO 24148	33.39 1.32 -15.35	31.25 1.31 -13.97	24.97 1.13 -9.78	26.43 1.05 -11.68	30.78 0.93 -17.13	33.01 1.22 -15.59	37.26 3.08 0.00	42.38 3.75 0.00	44.62 3.98 -0.86	42.53 3.80 0.00	40.45 3.63 -0.92	39.48 3.27 -3.83	38.93 2.81 -5.91	37.99 2.64 -7.55	36.55 2.83 -4.52	38.35 2.99 -4.26	40.91 3.79 0.00	54.07 5.05 0.00	51.37 4.76 0.00	44.75 4.22 0.00	41.08 3.87 0.00	40.94 3.02 -6.10	37.59 2.44 -8.35	36.07 1.91 -12.42
WARRENSBURG____ 23737	40.10 1.52 -21.86	37.29 1.42 -19.89	29.26 1.27 -13.92	31.67 1.34 -16.64	38.43 1.31 -24.40	39.96 1.56 -22.20	37.77 3.59 0.00	42.85 4.21 0.00	45.46 4.45 -1.22	43.11 4.38 0.00	41.20 3.99 -1.30	41.44 3.63 -5.44	42.01 3.41 -8.38	41.60 3.08 -10.72	38.74 3.13 -6.42	40.51 3.36 -6.04	41.02 3.90 0.00	54.36 5.34 0.00	51.37 4.76 0.00	44.58 4.05 0.00	40.97 3.76 0.00	43.75 3.28 -8.65	41.44 2.79 -11.85	41.34 1.98 -17.62
WATERSIDE___6 8 9 23538	33.46 1.71 -15.03	31.35 1.69 -13.68	25.12 1.48 -9.58	26.51 1.37 -11.44	30.72 1.22 -16.78	33.14 1.67 -15.26	38.16 3.96 -0.01	43.19 4.56 0.00	45.27 4.65 -0.83	43.22 4.49 0.00	41.29 4.49 -0.89	40.17 4.08 -3.71	39.50 3.56 -5.72	38.38 3.28 -7.31	37.02 3.44 -4.38	38.93 3.70 -4.13	41.54 4.42 0.00	54.81 5.78 -0.01	52.20 5.59 0.00	45.39 4.86 0.00	41.79 4.58 0.00	41.31 3.60 -5.90	37.86 2.97 -8.08	36.17 2.41 -12.02
WDELAWARE___HYD 323627	32.18 1.34 -14.12	30.15 1.32 -12.85	24.20 1.14 -9.00	25.51 1.07 -10.75	29.42 0.94 -15.76	31.74 1.20 -14.34	37.33 3.14 0.00	42.42 3.79 0.00	44.58 4.02 -0.79	42.60 3.87 0.00	40.37 3.63 -0.84	39.11 3.24 -3.50	38.36 2.75 -5.40	37.30 2.61 -6.90	36.15 2.83 -4.13	37.95 2.96 -3.89	40.95 3.82 0.00	54.21 5.19 0.00	51.46 4.85 0.00	44.79 4.25 0.00	41.08 3.87 0.00	40.42 3.02 -5.57	36.92 2.49 -7.62	35.04 1.96 -11.34
WEST BABYLON___IC 23714	34.02 2.27 -15.02	31.83 2.19 -13.67	25.51 1.87 -9.57	26.88 1.75 -11.43	30.99 1.50 -16.77	33.68 2.22 -15.26	47.36 5.19 -7.98	51.37 6.10 -6.63	50.70 6.28 -4.64	49.04 6.08 -4.23	51.64 5.82 -9.91	52.13 5.28 -14.47	52.06 4.68 -17.17	52.60 4.33 -20.48	52.68 4.58 -18.90	52.95 4.88 -16.95	58.47 5.98 -15.37	77.94 8.04 -20.88	71.75 7.74 -17.40	60.73 6.65 -13.55	56.15 6.07 -12.87	52.01 4.81 -15.38	44.96 3.94 -14.21	40.58 3.24 -15.60
WEST CANADA___HYD 24049	16.50 0.17 0.38	15.78 0.16 0.35	13.96 0.14 0.24	13.54 0.14 0.29	12.42 0.13 0.43	15.98 0.16 0.39	34.60 0.41 0.00	39.10 0.47 0.00	40.28 0.52 0.02	39.56 0.50 -0.33	36.32 0.43 0.02	32.68 0.39 0.09	30.44 0.36 0.14	27.92 0.31 0.18	29.41 0.32 0.11	31.35 0.34 0.10	37.53 0.41 0.00	49.61 0.59 0.00	47.17 0.56 0.00	40.98 0.45 0.00	37.66 0.45 0.00	32.03 0.35 0.14	26.93 0.32 0.20	21.69 0.24 0.29
WESTERN_NY_WIND 24143	18.60 -0.30 -2.18	17.86 -0.10 -1.98	15.37 -0.08 -1.39	15.31 -0.04 -1.66	15.24 0.09 -2.43	18.39 -0.03 -2.21	41.49 0.03 -7.27	44.91 0.54 -5.73	41.84 0.28 -1.78	40.79 0.19 -1.86	38.60 0.32 -2.37	36.69 0.29 -4.02	34.27 0.15 -3.91	29.42 0.17 -1.46	29.80 -0.03 -0.64	31.68 -0.03 -0.60	37.71 0.59 0.00	50.19 1.17 0.00	47.45 0.84 0.00	41.14 0.61 0.00	37.44 0.22 0.00	32.40 -0.29 -0.86	27.58 -0.40 -1.18	23.47 -0.02 -1.76
WESTOVER___LESR 323668	22.22 0.42 -5.08	21.07 0.48 -4.62	17.70 0.39 -3.24	17.94 0.38 -3.87	18.76 0.37 -5.67	21.88 0.52 -5.16	36.61 1.37 -1.05	41.13 1.66 -0.83	42.30 1.67 -0.84	40.95 1.59 -0.63	38.44 1.47 -1.06	35.43 1.30 -1.76	33.71 1.12 -2.38	31.35 1.03 -2.53	31.72 1.05 -1.48	33.62 1.12 -1.39	38.64 1.52 0.00	51.17 2.15 0.00	48.66 2.05 0.00	42.31 1.78 0.00	38.77 1.56 0.00	34.93 1.11 -1.99	30.39 0.86 -2.73	26.57 0.76 -4.06

WETHRSFD_WT_PWR	19.42	18.61	15.87	15.90	16.09	19.22	34.22	38.91	40.07	38.81	36.23	33.25	31.36	29.31	30.22	32.09	37.83	50.25	47.68	41.38	37.77	33.04	28.34	24.28
323626	-0.30	-0.10	-0.11	-0.08	0.01	-0.03	0.03	0.27	0.12	0.08	0.14	0.13	0.00	0.06	0.15	0.16	0.70	1.23	1.07	0.85	0.56	0.03	-0.08	0.13
	-3.00	-2.73	-1.91	-2.29	-3.35	-3.05	0.00	0.00	-0.17	0.00	-0.18	-0.74	-1.15	-1.46	-0.88	-0.83	0.00	0.00	0.00	0.00	0.00	-1.18	-1.62	-2.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G	32.58	30.51	24.47	25.81	29.87	32.23	37.26	42.38	44.44	42.41	40.33	39.20	38.52	37.45	36.17	38.02	40.72	53.68	51.13	44.51	40.93	40.43	36.98	35.24
345015	1.32	1.31	1.14	1.05	0.93	1.26	3.08	3.75	3.86	3.68	3.56	3.24	2.78	2.59	2.74	2.92	3.60	4.66	4.52	3.97	3.72	2.90	2.36	1.87
	-14.54	-13.23	-9.26	-11.06	-16.23	-14.76	0.00	0.00	-0.81	0.00	-0.86	-3.59	-5.53	-7.07	-4.23	-3.99	0.00	0.00	0.00	0.00	0.00	-5.71	-7.82	-11.63
YORK__WARBASSE	33.47	31.35	25.12	26.51	30.72	33.14	38.19	43.27	45.39	43.34	41.40	40.27	39.56	38.47	37.11	39.03	41.69	55.06	52.44	45.60	41.98	41.44	37.94	36.19
23770	1.72	1.69	1.48	1.37	1.22	1.67	4.00	4.63	4.77	4.61	4.60	4.18	3.62	3.36	3.53	3.79	4.56	6.03	5.83	5.07	4.76	3.72	3.05	2.43
	-15.03	-13.68	-9.58	-11.44	-16.78	-15.26	-0.01	0.00	-0.83	0.00	-0.89	-3.71	-5.72	-7.31	-4.38	-4.13	0.00	-0.01	0.00	0.00	0.00	-5.90	-8.08	-12.02