

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

01/08/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.23	17.49	21.31	24.39	16.76	11.45	20.29	28.86	54.00	32.81	26.26	28.16	29.47	29.40	29.54	29.58	29.74	35.15	28.96	25.86	23.50	24.33	24.62	23.87
24138	0.71	0.30	1.71	1.87	1.33	0.19	1.09	2.30	2.20	2.53	2.75	2.91	2.72	2.89	2.64	2.57	2.92	3.42	2.66	2.31	2.16	2.13	2.24	2.03
	-15.57	-13.80	0.00	-0.20	0.00	-9.28	-9.14	-6.16	-33.02	-9.07	0.00	-0.17	-3.02	0.00	-3.28	-4.46	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.24	17.49	21.32	24.41	16.77	11.45	20.30	28.86	53.01	32.50	26.29	28.19	29.49	29.43	29.56	29.61	29.76	35.18	28.98	25.89	23.52	24.36	24.64	23.89
24260	0.72	0.31	1.72	1.88	1.34	0.19	1.10	2.31	2.20	2.55	2.78	2.94	2.74	2.93	2.66	2.59	2.94	3.45	2.68	2.33	2.18	2.16	2.26	2.05
	-15.57	-13.80	0.00	-0.20	0.00	-9.28	-9.14	-6.16	-32.03	-8.73	0.00	-0.17	-3.02	0.00	-3.28	-4.46	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.24	17.49	21.32	24.41	16.77	11.45	20.30	28.86	53.01	32.50	26.29	28.19	29.49	29.43	29.56	29.61	29.76	35.18	28.98	25.89	23.52	24.36	24.64	23.89
24261	0.72	0.31	1.72	1.88	1.34	0.19	1.10	2.31	2.20	2.55	2.78	2.94	2.74	2.93	2.66	2.59	2.94	3.45	2.68	2.33	2.18	2.16	2.26	2.05
	-15.57	-13.80	0.00	-0.20	0.00	-9.28	-9.14	-6.16	-32.03	-8.73	0.00	-0.17	-3.02	0.00	-3.28	-4.46	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	29.87	22.52	20.98	24.23	16.59	14.84	23.53	30.73	51.68	31.04	25.78	27.84	30.24	29.03	30.50	30.91	29.46	34.83	28.80	25.66	23.22	24.14	24.21	23.60
24011	0.62	0.25	1.38	1.63	1.16	0.16	0.94	1.93	1.77	2.03	2.28	2.52	2.36	2.53	2.38	2.25	2.62	3.10	2.50	2.11	1.88	1.94	1.83	1.76
	-21.30	-18.88	0.00	-0.27	0.00	-12.70	-12.53	-8.40	-31.12	-7.79	0.00	-0.24	-4.14	0.00	-4.49	-6.10	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.77	22.39	21.18	24.44	16.76	14.75	23.54	30.92	51.65	31.24	26.10	28.16	30.51	29.38	30.77	31.17	29.82	35.23	29.13	25.94	23.48	24.37	24.46	23.86
23798	0.70	0.28	1.58	1.85	1.33	0.18	1.06	2.20	2.01	2.31	2.59	2.85	2.67	2.87	2.70	2.55	2.99	3.50	2.83	2.39	2.14	2.17	2.08	2.03
	-21.12	-18.72	0.00	-0.27	0.00	-12.59	-12.42	-8.33	-30.85	-7.72	0.00	-0.24	-4.11	0.00	-4.45	-6.05	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.87	22.52	20.98	24.23	16.59	14.84	23.53	30.73	51.68	31.04	25.78	27.84	30.24	29.03	30.50	30.91	29.46	34.83	28.80	25.66	23.22	24.14	24.21	23.60
24028	0.62	0.25	1.38	1.63	1.16	0.16	0.94	1.93	1.77	2.03	2.28	2.52	2.36	2.53	2.38	2.25	2.62	3.10	2.50	2.11	1.88	1.94	1.83	1.76
	-21.30	-18.88	0.00	-0.27	0.00	-12.70	-12.53	-8.40	-31.12	-7.79	0.00	-0.24	-4.14	0.00	-4.49	-6.10	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	29.44	22.13	21.11	24.31	16.64	14.57	23.25	30.56	51.03	30.89	25.81	27.77	30.14	29.07	30.37	30.76	29.46	34.75	28.74	25.62	23.21	24.09	24.23	23.72
23527	0.65	0.26	1.51	1.71	1.21	0.16	0.94	1.94	1.79	2.06	2.30	2.46	2.35	2.56	2.35	2.23	2.62	3.01	2.44	2.06	1.87	1.88	1.85	1.88
	-20.85	-18.48	0.00	-0.27	0.00	-12.43	-12.26	-8.22	-30.45	-7.62	0.00	-0.23	-4.05	0.00	-4.39	-5.97	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.83	21.68	20.73	23.88	16.32	14.27	22.74	29.72	49.71	29.92	24.90	26.79	29.20	28.17	29.37	29.76	28.37	33.50	27.70	24.73	22.45	23.48	23.64	23.17
24190	0.47	0.20	1.13	1.30	0.88	0.12	0.67	1.28	1.09	1.26	1.39	1.49	1.50	1.67	1.44	1.35	1.54	1.76	1.40	1.18	1.11	1.28	1.26	1.34
	-20.41	-18.09	0.00	-0.26	0.00	-12.17	-12.01	-8.05	-29.84	-7.44	0.00	-0.23	-3.97	0.00	-4.30	-5.85	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.83	21.68	20.73	23.88	16.32	14.27	22.74	29.72	49.71	29.92	24.90	26.79	29.20	28.17	29.37	29.76	28.37	33.50	27.70	24.73	22.45	23.48	23.64	23.17
23571	0.47	0.20	1.13	1.30	0.88	0.12	0.67	1.28	1.09	1.26	1.39	1.49	1.50	1.67	1.44	1.35	1.54	1.76	1.40	1.18	1.11	1.28	1.26	1.34
	-20.41	-18.09	0.00	-0.26	0.00	-12.17	-12.01	-8.05	-29.84	-7.44	0.00	-0.23	-3.97	0.00	-4.30	-5.85	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.83	21.68	20.73	23.88	16.32	14.27	22.74	29.72	49.71	29.92	24.90	26.79	29.20	28.17	29.37	29.76	28.37	33.50	27.70	24.73	22.45	23.48	23.64	23.17
23572	0.47	0.20	1.13	1.30	0.88	0.12	0.67	1.28	1.09	1.26	1.39	1.49	1.50	1.67	1.44	1.35	1.54	1.76	1.40	1.18	1.11	1.28	1.26	1.34
	-20.41	-18.09	0.00	-0.26	0.00	-12.17	-12.01	-8.05	-29.84	-7.44	0.00	-0.23	-3.97	0.00	-4.30	-5.85	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.83	21.68	20.73	23.88	16.32	14.27	22.74	29.72	49.71	29.92	24.90	26.79	29.20	28.17	29.37	29.76	28.37	33.50	27.70	24.73	22.45	23.48	23.64	23.17
23573	0.47	0.20	1.13	1.30	0.88	0.12	0.67	1.28	1.09	1.26	1.39	1.49	1.50	1.67	1.44	1.35	1.54	1.76	1.40	1.18	1.11	1.28	1.26	1.34
	-20.41	-18.09	0.00	-0.26	0.00	-12.17	-12.01	-8.05	-29.84	-7.44	0.00	-0.23	-3.97	0.00	-4.30	-5.85	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.83	21.68	20.73	23.88	16.32	14.27	22.74	29.72	49.71	29.92	24.90	26.79	29.20	28.17	29.37	29.76	28.37	33.50	27.70	24.73	22.45	23.48	23.64	23.17
23574	0.47	0.20	1.13	1.30	0.88	0.12	0.67	1.28	1.09	1.26	1.39	1.49	1.50	1.67	1.44	1.35	1.54	1.76	1.40	1.18	1.11	1.28	1.26	1.34
	-20.41	-18.09	0.00	-0.26	0.00	-12.17	-12.01	-8.05	-29.84	-7.44	0.00	-0.23	-3.97	0.00	-4.30	-5.85	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.32 0.54 -20.83	22.08 0.23 -18.47	20.89 1.29 0.00	24.07 1.47 -0.27	16.44 1.01 0.00	14.54 0.14 -12.42	23.10 0.78 -12.26	30.14 1.52 -8.22	50.59 1.35 -30.45	30.38 1.56 -7.61	25.23 1.72 0.00	27.15 1.84 -0.23	29.58 1.79 -4.05	28.50 1.99 0.00	29.77 1.75 -4.39	30.19 1.65 -5.97	28.76 1.92 -0.06	33.97 2.24 0.00	28.08 1.79 0.00	25.07 1.52 0.00	22.73 1.39 0.00	23.73 1.53 0.00	23.88 1.50 0.00	23.36 1.53 0.00
ALCOA_RYNLDS___DRP 24188	7.66 -0.29 0.00	3.26 -0.13 0.00	18.89 -0.71 0.00	21.55 -0.78 0.00	14.88 -0.55 0.00	1.91 -0.08 0.00	9.58 -0.48 0.00	19.45 -0.94 0.00	17.77 -1.01 0.00	17.08 -1.28 2.86	22.14 -1.37 0.00	23.63 -1.44 0.00	22.47 -1.27 0.00	25.26 -1.24 0.00	22.51 -1.12 0.00	21.44 -1.12 0.00	25.52 -1.26 0.00	30.31 -1.42 0.00	25.12 -1.18 0.00	22.56 -0.99 0.00	20.46 -0.88 0.00	21.25 -0.95 0.00	21.40 -0.98 0.00	20.93 -0.91 0.00
ALCOA___DSASP 323711	7.66 -0.29 0.00	3.26 -0.13 0.00	18.89 -0.71 0.00	21.55 -0.78 0.00	14.88 -0.55 0.00	1.91 -0.08 0.00	9.58 -0.48 0.00	19.45 -0.94 0.00	17.77 -1.01 0.00	17.08 -1.28 2.86	22.14 -1.37 0.00	23.63 -1.44 0.00	22.47 -1.27 0.00	25.26 -1.24 0.00	22.51 -1.12 0.00	21.44 -1.12 0.00	25.52 -1.26 0.00	30.31 -1.42 0.00	25.12 -1.18 0.00	22.56 -0.99 0.00	20.46 -0.88 0.00	21.25 -0.95 0.00	21.40 -0.98 0.00	20.93 -0.91 0.00
ALLEGHENY___COGEN 23514	10.70 0.03 -2.72	5.82 0.02 -2.41	19.69 0.09 0.00	22.33 -0.03 -0.03	15.50 0.07 0.00	3.64 0.03 -1.62	11.98 0.32 -1.60	22.41 0.77 -1.25	24.10 0.91 -4.40	23.34 1.15 -0.98	24.79 1.29 0.00	27.23 1.26 -0.89	25.17 0.91 -0.53	27.38 0.88 0.00	25.24 0.76 -0.85	26.79 0.68 -3.55	31.73 0.97 -3.99	39.56 1.29 -6.53	28.99 1.25 -1.45	24.89 1.17 -0.16	22.14 0.78 -0.02	24.65 0.57 -1.87	22.67 0.29 0.00	21.90 0.07 0.00
ALTONA_WT_PWR 323606	7.57 -0.37 0.00	3.16 -0.22 0.00	18.33 -1.27 0.00	20.97 -1.36 0.00	14.47 -0.97 0.00	1.85 -0.13 0.00	9.35 -0.71 0.00	19.07 -1.32 0.00	17.42 -1.36 0.00	16.72 -1.53 2.96	22.02 -1.48 0.00	23.88 -1.20 0.00	22.92 -0.81 0.00	25.97 -0.54 0.00	23.28 -0.34 0.00	22.26 -0.31 0.00	26.56 -0.22 0.00	31.52 -0.22 0.00	26.09 -0.20 0.00	23.40 -0.16 0.00	21.24 -0.11 0.00	22.09 -0.11 0.00	22.23 -0.15 0.00	21.68 -0.16 0.00
AMERICAN_REF_FUEL 24010	9.56 -0.79 -2.41	5.22 -0.30 -2.14	17.83 -1.76 0.00	20.16 -2.20 -0.03	14.05 -1.38 0.00	3.26 -0.15 -1.44	10.72 -0.76 -1.42	24.20 -1.59 -5.40	31.94 -1.27 -14.43	20.83 -1.26 -0.87	22.15 -1.36 0.00	44.91 -1.65 -21.48	22.37 -1.83 -0.47	24.41 -2.10 0.00	29.02 -2.05 -7.45	90.19 -2.01 -69.63	123.62 -2.25 -99.09	191.53 -2.59 -162.37	60.49 -1.84 -36.03	26.01 -1.49 -3.94	20.19 -1.64 -0.49	66.82 -1.97 -46.59	20.25 -2.13 0.00	19.76 -2.07 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.18 -0.47 -2.70	5.60 -0.17 -2.39	18.52 -1.08 0.00	20.91 -1.45 -0.03	14.54 -0.90 0.00	3.50 -0.09 -1.61	11.30 -0.35 -1.58	21.87 -0.44 -1.92	24.73 -0.08 -6.03	22.19 0.00 -0.97	23.48 -0.03 0.00	28.98 -0.26 -4.17	23.80 -0.46 -0.52	26.13 -0.38 0.00	24.95 -0.58 -1.91	35.95 -0.69 -14.08	45.38 -0.53 -19.14	62.70 -0.38 -31.34	33.07 -0.18 -6.95	24.12 -0.19 -0.76	20.77 -0.67 -0.09	30.22 -0.98 -8.99	21.16 -1.23 0.00	20.58 -1.26 0.00
ARTHUR_KILL_GT_1 23520	24.22 0.71 -15.57	17.49 0.30 -13.80	21.28 1.68 0.00	24.37 1.84 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.27 1.08 -9.14	28.78 2.22 -6.16	53.25 2.21 -32.26	32.54 2.48 -8.84	26.09 2.58 0.00	27.97 2.72 -0.17	29.31 2.56 -3.02	29.21 2.71 0.00	29.39 2.49 -3.28	29.45 2.43 -4.46	29.53 2.71 -0.04	34.90 3.16 0.00	28.72 2.42 0.00	25.69 2.14 0.00	23.38 2.04 0.00	24.26 2.06 0.00	24.56 2.18 0.00	23.85 2.01 0.00
ARTHUR_KILL_2 23512	24.22 0.71 -15.57	17.49 0.30 -13.80	21.28 1.68 0.00	24.37 1.84 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.27 1.08 -9.14	28.78 2.22 -6.16	53.25 2.21 -32.26	32.54 2.48 -8.84	26.09 2.58 0.00	27.97 2.72 -0.17	29.31 2.56 -3.02	29.21 2.71 0.00	29.39 2.49 -3.28	29.45 2.43 -4.46	29.53 2.71 -0.04	34.90 3.16 0.00	28.72 2.42 0.00	25.69 2.14 0.00	23.38 2.04 0.00	24.26 2.06 0.00	24.56 2.18 0.00	23.85 2.01 0.00
ARTHUR_KILL_3 23513	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.63 0.00	24.30 1.77 -0.20	16.70 1.26 0.00	11.44 0.18 -9.28	20.23 1.04 -9.14	28.71 2.16 -6.16	53.33 2.04 -32.50	32.48 2.37 -8.89	26.10 2.60 0.00	27.99 2.75 -0.17	29.31 2.56 -3.02	29.22 2.71 0.00	29.38 2.48 -3.28	29.45 2.43 -4.46	29.56 2.74 -0.04	34.93 3.19 0.00	28.76 2.46 0.00	25.69 2.13 0.00	23.37 2.03 0.00	24.21 2.00 0.00	24.51 2.13 0.00	23.78 1.94 0.00
ARTHUR_KILL_COGEN 323718	24.22 0.71 -15.57	17.49 0.30 -13.80	21.28 1.68 0.00	24.37 1.84 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.27 1.08 -9.14	28.78 2.22 -6.16	53.25 2.21 -32.26	32.54 2.48 -8.84	26.09 2.58 0.00	27.97 2.72 -0.17	29.31 2.56 -3.02	29.21 2.71 0.00	29.39 2.49 -3.28	29.45 2.43 -4.46	29.53 2.71 -0.04	34.90 3.16 0.00	28.72 2.42 0.00	25.69 2.14 0.00	23.38 2.04 0.00	24.26 2.06 0.00	24.56 2.18 0.00	23.85 2.01 0.00
ASHOKAN____ 23654	26.21 0.81 -17.45	19.20 0.35 -15.47	21.59 1.99 0.00	24.81 2.26 -0.22	17.02 1.59 0.00	12.60 0.22 -10.40	21.54 1.23 -10.25	29.84 2.57 -6.87	46.66 2.46 -25.42	30.33 2.85 -6.27	26.61 3.10 0.00	28.54 3.28 -0.19	30.10 2.99 -3.38	29.66 3.16 0.00	30.13 2.83 -3.67	30.31 2.76 -4.99	30.22 3.39 -0.05	35.81 4.08 0.00	29.57 3.27 0.00	26.40 2.85 0.00	23.88 2.54 0.00	24.72 2.51 0.00	24.81 2.43 0.00	24.10 2.26 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.19 0.68 -15.57	17.48 0.29 -13.80	21.22 1.62 0.00	24.30 1.77 -0.20	16.70 1.26 0.00	11.44 0.18 -9.28	20.26 1.06 -9.14	28.75 2.19 -6.16	53.24 2.20 -32.26	32.60 2.54 -8.84	26.19 2.69 0.01	28.08 2.83 -0.17	29.35 2.60 -3.02	29.31 2.81 0.00	29.46 2.56 -3.28	29.46 2.44 -4.46	29.58 2.76 -0.04	35.01 3.28 0.00	28.79 2.50 0.00	25.73 2.17 0.00	23.39 2.05 0.00	24.30 2.10 0.00	24.55 2.16 0.00	23.78 1.94 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.19 0.68 -15.57	17.48 0.29 -13.80	21.22 1.62 0.00	24.30 1.77 -0.20	16.70 1.26 0.00	11.44 0.18 -9.28	20.26 1.06 -9.14	28.75 2.19 -6.16	53.24 2.20 -32.26	32.60 2.54 -8.84	26.19 2.68 0.01	28.08 2.84 -0.17	29.35 2.60 -3.02	29.31 2.81 0.00	29.46 2.56 -3.28	29.46 2.44 -4.46	29.58 2.76 -0.04	35.01 3.28 0.00	28.79 2.50 0.00	25.73 2.17 0.00	23.39 2.05 0.00	24.30 2.10 0.00	24.54 2.16 0.00	23.78 1.94 0.00
ASTORIA_GT2_I 24094	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00

ASTORIA_GT2_2 24095	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT2_3 24096	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT2_4 24097	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT3_1 24098	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT3_2 24099	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT3_3 24100	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT3_4 24101	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT4_1 24102	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT4_2 24103	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT4_3 24104	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT4_4 24105	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT_1 23523	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT_10 24110	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00
ASTORIA_GT_11 24225	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00
ASTORIA_GT_12 24226	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00

ASTORIA_GT_13 24227	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00
ASTORIA_GT_5 24106	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT_7 24107	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA_GT_8 24108	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA___2 24149	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA___3 23516	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00
ASTORIA___4 23517	24.20 0.68 -15.57	17.48 0.29 -13.80	21.23 1.62 0.00	24.30 1.77 -0.20	16.70 1.27 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.75 2.20 -6.16	53.25 2.21 -32.26	32.61 2.55 -8.84	26.20 2.69 0.01	28.09 2.84 -0.17	29.36 2.61 -3.02	29.32 2.82 0.00	29.48 2.58 -3.28	29.47 2.45 -4.46	29.59 2.78 -0.04	35.03 3.30 0.00	28.80 2.51 0.00	25.73 2.18 0.00	23.41 2.07 0.00	24.30 2.10 0.00	24.55 2.17 0.00	23.78 1.95 0.00
ASTORIA___5 23518	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00
AST_ENERGY_2_CC3 323677	24.21 0.69 -15.57	17.49 0.30 -13.80	21.28 1.68 0.00	24.36 1.83 -0.20	16.74 1.30 0.00	11.45 0.19 -9.28	20.27 1.07 -9.14	28.76 2.20 -6.16	53.38 2.09 -32.50	32.54 2.43 -8.89	26.19 2.68 0.00	28.06 2.81 -0.17	29.38 2.62 -3.02	29.29 2.79 0.00	29.44 2.54 -3.28	29.49 2.47 -4.46	29.63 2.81 -0.04	35.01 3.27 0.00	28.84 2.54 0.00	25.76 2.21 0.00	23.43 2.09 0.00	24.26 2.06 0.00	24.58 2.19 0.00	23.84 2.01 0.00
AST_ENERGY_2_CC4 323678	24.21 0.69 -15.57	17.49 0.30 -13.80	21.28 1.68 0.00	24.36 1.83 -0.20	16.74 1.30 0.00	11.45 0.19 -9.28	20.27 1.07 -9.14	28.76 2.20 -6.16	53.38 2.09 -32.50	32.54 2.43 -8.89	26.19 2.68 0.00	28.06 2.81 -0.17	29.38 2.62 -3.02	29.29 2.79 0.00	29.44 2.54 -3.28	29.49 2.47 -4.46	29.63 2.81 -0.04	35.01 3.27 0.00	28.84 2.54 0.00	25.76 2.21 0.00	23.43 2.09 0.00	24.26 2.06 0.00	24.58 2.19 0.00	23.84 2.01 0.00
ATHENS_STG_1 23668	26.25 0.45 -17.84	19.40 0.20 -15.82	20.71 1.11 0.00	23.81 1.26 -0.23	16.30 0.87 0.00	12.74 0.12 -10.64	21.22 0.68 -10.48	28.82 1.39 -7.03	46.14 1.32 -26.04	29.16 1.53 -6.42	25.20 1.69 0.00	27.07 1.80 -0.20	28.87 1.67 -3.47	28.30 1.79 0.00	29.01 1.62 -3.76	29.23 1.56 -5.11	28.64 1.81 -0.05	33.82 2.08 0.00	27.95 1.66 0.00	24.99 1.44 0.00	22.67 1.33 0.00	23.54 1.34 0.00	23.75 1.37 0.00	23.12 1.29 0.00
ATHENS_STG_2 23670	26.25 0.45 -17.84	19.40 0.20 -15.82	20.71 1.11 0.00	23.81 1.26 -0.23	16.30 0.87 0.00	12.74 0.12 -10.64	21.22 0.68 -10.48	28.82 1.39 -7.03	46.14 1.32 -26.04	29.16 1.53 -6.42	25.20 1.69 0.00	27.07 1.80 -0.20	28.87 1.67 -3.47	28.30 1.79 0.00	29.01 1.62 -3.76	29.23 1.56 -5.11	28.64 1.81 -0.05	33.82 2.08 0.00	27.95 1.66 0.00	24.99 1.44 0.00	22.67 1.33 0.00	23.54 1.34 0.00	23.75 1.37 0.00	23.12 1.29 0.00
ATHENS_STG_3 23677	26.25 0.45 -17.84	19.40 0.20 -15.82	20.71 1.11 0.00	23.81 1.26 -0.23	16.30 0.87 0.00	12.74 0.12 -10.64	21.22 0.68 -10.48	28.82 1.39 -7.03	46.14 1.32 -26.04	29.16 1.53 -6.42	25.20 1.69 0.00	27.07 1.80 -0.20	28.87 1.67 -3.47	28.30 1.79 0.00	29.01 1.62 -3.76	29.23 1.56 -5.11	28.64 1.81 -0.05	33.82 2.08 0.00	27.95 1.66 0.00	24.99 1.44 0.00	22.67 1.33 0.00	23.54 1.34 0.00	23.75 1.37 0.00	23.12 1.29 0.00
AUBURN___LFGE 323710	10.05 0.11 -2.00	5.21 0.05 -1.77	19.88 0.29 0.00	22.64 0.28 -0.03	15.65 0.22 0.00	3.20 0.03 -1.19	11.46 0.23 -1.17	21.65 0.47 -0.79	22.18 0.49 -2.91	22.50 0.57 -0.72	24.11 0.60 0.00	25.70 0.60 -0.02	24.59 0.47 -0.39	26.97 0.47 0.00	24.43 0.39 -0.42	23.52 0.39 -0.57	27.30 0.52 -0.01	32.37 0.63 0.00	26.88 0.59 0.00	24.09 0.54 0.00	21.73 0.39 0.00	22.57 0.37 0.00	22.69 0.31 0.00	22.07 0.23 0.00
BABYLON_RES_REC 323704	24.37 0.85 -15.57	17.57 0.38 -13.80	21.75 2.16 0.00	24.89 2.36 -0.20	17.08 1.65 0.00	11.49 0.23 -9.28	20.55 1.36 -9.14	29.43 2.88 -6.15	52.16 2.70 -30.68	32.57 3.08 -8.28	26.65 3.14 0.00	28.69 3.44 -0.17	30.11 3.36 -3.02	30.10 3.60 0.00	30.16 3.25 -3.28	30.04 3.02 -4.46	30.06 3.24 -0.04	35.75 4.01 0.00	29.48 3.19 0.00	26.41 2.86 0.00	24.12 2.78 0.00	24.96 2.76 0.00	25.20 2.82 0.00	24.29 2.45 0.00

BARRETT_IC_1 23704	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_10 23701	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.16 2.67 -8.28	26.28 2.76 -0.01	28.28 3.03 -0.18	29.69 2.94 -3.02	29.67 3.15 -0.01	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.41 0.00	23.97 2.13 0.00
BARRETT_IC_11 23702	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.16 2.67 -8.28	26.28 2.76 -0.01	28.28 3.03 -0.18	29.69 2.94 -3.02	29.67 3.15 -0.01	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.41 0.00	23.97 2.13 0.00
BARRETT_IC_12 23703	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.16 2.67 -8.28	26.28 2.76 -0.01	28.28 3.03 -0.18	29.69 2.94 -3.02	29.67 3.15 -0.01	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.41 0.00	23.97 2.13 0.00
BARRETT_IC_2 23705	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_3 23706	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_4 23707	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_5 23708	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_6 23709	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_7 23710	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_8 23711	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT_IC_9 23700	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.16 2.67 -8.28	26.28 2.76 -0.01	28.28 3.03 -0.18	29.69 2.94 -3.02	29.67 3.15 -0.01	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.41 0.00	23.97 2.13 0.00
BARRETT___1 23545	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.17 2.67 -8.28	26.30 2.76 -0.03	28.29 3.03 -0.19	29.69 2.94 -3.02	29.72 3.15 -0.06	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.42 0.00	23.97 2.13 0.00
BARRETT___2 23546	24.27 0.75 -15.57	17.58 0.33 -13.86	21.55 1.91 -0.04	24.63 2.09 -0.20	16.94 1.45 -0.05	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.78 2.32 -30.68	32.16 2.67 -8.28	26.28 2.76 -0.01	28.28 3.03 -0.18	29.69 2.94 -3.02	29.67 3.15 -0.01	29.71 2.81 -3.28	29.77 2.75 -4.46	29.82 3.00 -0.04	35.44 3.71 0.00	29.22 2.92 0.00	26.11 2.55 0.00	23.69 2.35 0.00	24.52 2.32 0.00	24.80 2.41 0.00	23.97 2.13 0.00
BAYONEEC___CTG1 323682	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00

BAYONEEC___CTG10 323750	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG2 323683	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG3 323684	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG4 323685	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG5 323686	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG6 323687	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG7 323688	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG8 323689	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BAYONEEC___CTG9 323749	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.84 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	53.43 2.14 -32.50	32.59 2.48 -8.89	26.22 2.71 0.00	28.11 2.86 -0.17	29.42 2.67 -3.02	29.34 2.84 0.00	29.49 2.59 -3.28	29.55 2.53 -4.46	29.69 2.87 -0.04	35.09 3.35 0.00	28.89 2.60 0.00	25.81 2.25 0.00	23.46 2.12 0.00	24.30 2.10 0.00	24.60 2.22 0.00	23.85 2.02 0.00
BEACON___LESR 323632	28.84 0.58 -20.32	21.65 0.25 -18.01	21.02 1.42 0.00	24.19 1.60 -0.26	16.51 1.08 0.00	14.24 0.15 -12.11	22.88 0.87 -11.95	30.13 1.71 -8.02	50.03 1.54 -29.70	30.39 1.76 -7.41	25.43 1.92 0.00	27.32 2.02 -0.23	29.71 2.02 -3.95	28.65 2.15 0.00	29.77 1.86 -4.28	30.10 1.71 -5.82	28.93 2.10 -0.06	34.07 2.34 0.00	28.22 1.92 0.00	25.17 1.61 0.00	22.85 1.51 0.00	23.88 1.67 0.00	24.09 1.71 0.00	23.52 1.68 0.00
BEAVER RIVER___HYD 24048	8.12 -0.17 -0.34	3.63 -0.06 -0.30	19.23 -0.37 0.00	21.85 -0.48 0.00	15.07 -0.36 0.00	2.14 -0.04 -0.20	10.10 -0.16 -0.20	20.21 -0.32 -0.14	19.02 -0.26 -0.50	20.17 -0.36 0.69	23.10 -0.41 0.00	24.67 -0.41 0.00	23.48 -0.32 -0.07	26.28 -0.22 0.00	23.46 -0.24 -0.07	22.30 -0.36 -0.10	26.39 -0.39 0.00	31.50 -0.24 0.00	26.21 -0.08 0.00	23.47 -0.08 0.00	21.19 -0.15 0.00	21.98 -0.22 0.00	22.05 -0.33 0.00	21.46 -0.38 0.00
BEEBEE_GT_13 23619	9.63 -0.23 -1.91	5.00 -0.08 -1.70	19.09 -0.51 0.00	21.65 -0.70 -0.02	15.03 -0.40 0.00	3.08 -0.04 -1.14	11.06 -0.13 -1.12	20.79 -0.27 -0.67	21.26 -0.11 -2.59	21.86 -0.05 -0.69	23.47 -0.04 0.00	24.55 -0.16 0.37	23.77 -0.33 -0.37	26.11 -0.39 0.00	23.45 -0.45 -0.28	21.39 -0.46 0.71	24.53 -0.45 1.80	28.33 -0.45 2.96	25.43 -0.21 0.66	23.36 -0.12 0.07	21.01 -0.32 0.01	20.85 -0.51 0.85	21.75 -0.63 0.00	21.16 -0.68 0.00
BETHLEHEM___GRP 23843	28.83 0.47 -20.41	21.68 0.20 -18.09	20.73 1.13 0.00	23.88 1.30 -0.26	16.32 0.88 0.00	14.27 0.12 -12.17	22.74 0.67 -12.01	29.72 1.28 -8.05	49.71 1.09 -29.84	29.92 1.26 -7.44	24.90 1.39 0.00	26.79 1.49 -0.23	29.20 1.50 -3.97	28.17 1.67 0.00	29.37 1.44 -4.30	29.76 1.35 -5.85	28.37 1.54 -0.06	33.50 1.76 0.00	27.70 1.40 0.00	24.73 1.18 0.00	22.45 1.11 0.00	23.48 1.28 0.00	23.64 1.26 0.00	23.17 1.34 0.00
BETHLEHEM___GS1 323560	28.83 0.47 -20.41	21.68 0.20 -18.09	20.73 1.13 0.00	23.88 1.30 -0.26	16.32 0.88 0.00	14.27 0.12 -12.17	22.74 0.67 -12.01	29.72 1.28 -8.05	49.71 1.09 -29.84	29.92 1.26 -7.44	24.90 1.39 0.00	26.79 1.49 -0.23	29.20 1.50 -3.97	28.17 1.67 0.00	29.37 1.44 -4.30	29.76 1.35 -5.85	28.37 1.54 -0.06	33.50 1.76 0.00	27.70 1.40 0.00	24.73 1.18 0.00	22.45 1.11 0.00	23.48 1.28 0.00	23.64 1.26 0.00	23.17 1.34 0.00
BETHLEHEM___GS2 323561	28.83 0.47 -20.41	21.68 0.20 -18.09	20.73 1.13 0.00	23.88 1.30 -0.26	16.32 0.88 0.00	14.27 0.12 -12.17	22.74 0.67 -12.01	29.72 1.28 -8.05	49.71 1.09 -29.84	29.92 1.26 -7.44	24.90 1.39 0.00	26.79 1.49 -0.23	29.20 1.50 -3.97	28.17 1.67 0.00	29.37 1.44 -4.30	29.76 1.35 -5.85	28.37 1.54 -0.06	33.50 1.76 0.00	27.70 1.40 0.00	24.73 1.18 0.00	22.45 1.11 0.00	23.48 1.28 0.00	23.64 1.26 0.00	23.17 1.34 0.00

BETHLEHEM___GS3 323562	28.83 0.47 -20.41	21.68 0.20 -18.09	20.73 1.13 0.00	23.88 1.30 -0.26	16.32 0.88 0.00	14.27 0.12 -12.17	22.74 0.67 -12.01	29.72 1.28 -8.05	49.71 1.09 -29.84	29.92 1.26 -7.44	24.90 1.39 0.00	26.79 1.49 -0.23	29.20 1.50 -3.97	28.17 1.67 0.00	29.37 1.44 -4.30	29.76 1.35 -5.85	28.37 1.54 -0.06	33.50 1.76 0.00	27.70 1.40 0.00	24.73 1.18 0.00	22.45 1.11 0.00	23.48 1.28 0.00	23.64 1.26 0.00	23.17 1.34 0.00
BETHLEHEM___STEEL 23779	10.07 -0.46 -2.58	5.52 -0.16 -2.29	18.64 -0.96 0.00	21.08 -1.28 -0.03	14.65 -0.78 0.00	3.44 -0.08 -1.54	11.26 -0.32 -1.52	21.79 -0.62 -2.02	24.65 -0.36 -6.23	21.92 -0.23 -0.93	23.28 -0.22 0.00	29.54 -0.41 -4.88	23.59 -0.65 -0.50	25.68 -0.82 0.00	24.85 -0.88 -2.11	37.99 -0.88 -16.31	48.28 -0.89 -22.39	67.39 -1.02 -36.67	33.83 -0.60 -8.14	24.05 -0.40 -0.89	20.77 -0.67 -0.11	31.78 -0.94 -10.52	21.26 -1.12 0.00	20.69 -1.14 0.00
BETHPAGE_CC_5 323564	24.35 0.83 -15.57	17.56 0.37 -13.80	21.69 2.09 0.00	24.82 2.30 -0.20	17.03 1.60 0.00	11.48 0.22 -9.28	20.50 1.30 -9.14	29.30 2.76 -6.15	52.04 2.59 -30.68	32.45 2.96 -8.28	26.56 3.05 0.00	28.58 3.33 -0.17	29.99 3.24 -3.02	29.98 3.47 0.00	30.04 3.14 -3.28	30.05 3.03 -4.46	30.16 3.34 -0.04	35.88 4.14 0.00	29.59 3.30 0.00	26.45 2.90 0.00	24.00 2.66 0.00	24.84 2.63 0.00	25.12 2.74 0.00	24.24 2.40 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.19 -0.38 -2.62	5.58 -0.13 -2.32	18.84 -0.75 0.00	21.32 -1.05 -0.03	14.80 -0.63 0.00	3.48 -0.06 -1.56	11.37 -0.23 -1.54	22.04 -0.39 -2.04	24.93 -0.16 -6.30	22.14 -0.02 -0.94	23.50 -0.01 0.00	29.84 -0.16 -4.92	23.82 -0.42 -0.51	25.93 -0.58 0.00	25.11 -0.65 -2.14	38.38 -0.65 -16.47	48.75 -0.63 -22.61	68.02 -0.74 -37.03	34.16 -0.35 -8.22	24.27 -0.18 -0.90	20.97 -0.48 -0.11	32.12 -0.71 -10.62	21.51 -0.87 0.00	20.94 -0.89 0.00
BINGHAMTON___COGEN 23790	13.30 0.17 -5.18	8.07 0.09 -4.59	20.10 0.50 0.00	22.92 0.53 -0.07	15.81 0.37 0.00	5.12 0.05 -3.09	13.44 0.34 -3.04	23.24 0.74 -2.11	27.25 0.74 -7.73	23.93 0.85 -1.86	24.42 0.91 0.00	26.42 0.95 -0.39	25.52 0.78 -1.01	27.29 0.79 0.00	25.51 0.69 -1.20	25.79 0.67 -2.56	29.16 0.83 -1.56	35.18 0.90 -2.54	27.67 0.81 -0.56	24.36 0.74 -0.06	21.95 0.60 -0.01	23.52 0.59 -0.73	22.97 0.59 0.00	22.35 0.51 0.00
BLACK RIVER___HYD 24047	8.45 -0.14 -0.64	3.92 -0.04 -0.57	19.39 -0.21 0.00	21.97 -0.37 -0.01	15.12 -0.31 0.00	2.33 -0.03 -0.39	10.35 -0.09 -0.38	20.43 -0.21 -0.25	19.61 -0.11 -0.94	20.70 -0.18 0.33	23.27 -0.24 0.00	24.88 -0.20 -0.01	23.80 0.18 -0.12	26.68 0.08 0.00	23.84 0.08 -0.14	22.60 -0.15 -0.18	26.60 -0.17 0.00	31.86 0.13 0.00	26.62 0.32 0.00	23.83 0.27 0.00	21.49 0.15 0.00	22.28 0.08 0.00	22.32 -0.07 0.00	21.70 -0.14 0.00
BLISS_WT_PWR 323608	10.20 -0.52 -2.77	5.66 -0.19 -2.46	18.46 -1.14 0.00	20.95 -1.41 -0.04	14.55 -0.89 0.00	3.54 -0.09 -1.66	11.35 -0.34 -1.63	21.72 -0.61 -1.94	24.77 -0.14 -6.12	22.40 0.19 -1.00	23.67 0.16 0.00	29.37 0.17 -4.13	24.35 0.08 -0.54	26.10 -0.40 0.00	25.06 -0.48 -1.91	36.34 -0.18 -13.96	45.70 0.00 -18.93	62.53 -0.21 -31.00	33.04 -0.13 -6.88	24.49 0.18 -0.75	21.14 -0.29 -0.09	30.47 -0.63 -8.89	21.41 -0.97 0.00	20.64 -1.20 0.00
BLUE_CIRC_CHEM_DRP 24182	28.39 0.45 -19.99	21.31 0.19 -17.72	20.70 1.10 0.00	23.84 1.26 -0.25	16.29 0.86 0.00	13.89 0.12 -11.79	21.67 1.09 -10.52	29.71 2.25 -7.07	47.35 2.13 -26.44	30.19 2.46 -6.52	26.22 2.72 0.00	28.16 2.89 -0.20	29.95 2.73 -3.49	29.44 2.94 0.00	29.54 1.70 -4.22	29.68 1.39 -5.73	28.44 1.61 -0.06	33.58 1.84 0.00	27.77 1.47 0.00	24.81 1.25 0.00	22.51 1.17 0.00	23.47 1.26 0.00	23.65 1.27 0.00	23.12 1.28 0.00
BOC_GAS_DRP 24189	28.60 0.40 -20.26	21.52 0.17 -17.96	20.58 0.98 0.00	23.72 1.13 -0.26	16.20 0.77 0.00	14.16 0.10 -12.08	22.58 0.58 -11.93	29.56 1.16 -8.00	49.49 1.05 -29.65	29.74 1.22 -7.31	24.85 1.34 0.00	26.73 1.43 -0.23	29.05 1.37 -3.95	27.99 1.48 0.00	29.22 1.33 -4.27	29.63 1.26 -5.81	28.28 1.45 -0.06	33.39 1.65 0.00	27.62 1.32 0.00	24.69 1.14 0.00	22.40 1.06 0.00	23.33 1.13 0.00	23.52 1.14 0.00	22.97 1.14 0.00
BORALEX_4TH_BRANCH 23824	29.44 0.65 -20.85	22.13 0.26 -18.48	21.11 1.51 0.00	24.31 1.71 -0.27	16.64 1.21 0.00	14.57 0.16 -12.43	23.25 0.94 -12.26	30.56 1.94 -8.22	51.03 1.79 -30.45	30.89 2.06 -7.62	25.81 2.30 0.00	27.77 2.46 -0.23	30.14 2.35 -4.05	29.07 2.56 0.00	30.37 2.35 -4.39	30.76 2.23 -5.97	29.46 2.62 -0.06	34.75 3.01 0.00	28.74 2.44 0.00	25.62 2.06 0.00	23.21 1.87 0.00	24.09 1.88 0.00	24.23 1.85 0.00	23.72 1.88 0.00
BOWLINE___1 23526	23.69 0.61 -15.13	17.06 0.26 -13.42	21.02 1.42 0.00	24.07 1.55 -0.19	16.53 1.10 0.00	11.16 0.16 -9.02	19.86 0.91 -8.88	28.25 1.91 -5.95	41.43 1.83 -20.81	28.38 2.13 -5.03	25.84 2.33 0.00	27.72 2.47 -0.17	28.98 2.31 -2.93	28.93 2.43 0.00	29.03 2.22 -3.18	29.05 2.16 -4.33	29.26 2.45 -0.04	34.61 2.87 0.00	28.52 2.23 0.00	25.48 1.93 0.00	23.14 1.80 0.00	23.97 1.76 0.00	24.23 1.85 0.00	23.53 1.69 0.00
BOWLINE___2 23595	23.69 0.61 -15.13	17.06 0.26 -13.42	21.02 1.42 0.00	24.07 1.55 -0.19	16.53 1.10 0.00	11.16 0.16 -9.02	19.86 0.91 -8.88	28.25 1.91 -5.95	41.43 1.83 -20.82	28.38 2.13 -5.03	25.84 2.33 0.00	27.72 2.48 -0.17	28.98 2.31 -2.93	28.93 2.43 0.00	29.03 2.22 -3.18	29.05 2.16 -4.33	29.27 2.45 -0.04	34.61 2.87 0.00	28.52 2.23 0.00	25.48 1.93 0.00	23.14 1.80 0.00	23.97 1.77 0.00	24.23 1.85 0.00	23.53 1.69 0.00
BROOKHAVEN___DRP 24191	24.41 0.89 -15.57	17.60 0.41 -13.80	22.01 2.41 0.00	25.20 2.67 -0.20	17.25 1.82 0.00	11.51 0.25 -9.28	20.66 1.46 -9.14	29.66 3.11 -6.15	52.36 2.90 -30.68	32.71 3.22 -8.28	26.53 3.03 0.00	28.64 3.39 -0.17	30.23 3.48 -3.02	30.22 3.72 0.00	30.28 3.37 -3.28	30.29 3.27 -4.46	30.13 3.32 -0.04	36.22 4.48 0.00	29.90 3.60 0.00	26.75 3.20 0.00	24.23 2.89 0.00	25.18 2.98 0.00	25.47 3.08 0.00	24.49 2.66 0.00
BROOKLYN_NAVY_YARD 23515	24.21 0.69 -15.57	17.49 0.30 -13.80	21.26 1.66 0.00	24.33 1.81 -0.20	16.71 1.28 0.00	11.45 0.18 -9.28	20.26 1.07 -9.14	28.79 2.24 -6.16	53.38 2.09 -32.50	32.54 2.44 -8.89	26.19 2.68 0.00	28.08 2.83 -0.17	29.37 2.62 -3.02	29.29 2.79 0.00	29.44 2.53 -3.28	29.48 2.46 -4.46	29.62 2.80 -0.04	35.01 3.27 0.00	28.83 2.53 0.00	25.75 2.20 0.00	23.41 2.07 0.00	24.25 2.05 0.00	24.56 2.18 0.00	23.80 1.97 0.00
BROOKLYN___ARMY_DRP 323595	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00

BROOME_2_LFGE 323671	13.30 0.17 -5.18	8.07 0.09 -4.59	20.10 0.50 0.00	22.92 0.53 -0.07	15.81 0.37 0.00	5.12 0.05 -3.09	13.44 0.34 -3.04	23.24 0.74 -2.11	27.25 0.74 -7.73	23.93 0.85 -1.86	24.42 0.91 0.00	26.42 0.95 -0.39	25.52 0.78 -1.01	27.29 0.79 0.00	25.51 0.69 -1.20	25.79 0.67 -2.56	29.16 0.83 -1.56	35.18 0.90 -2.54	27.67 0.81 -0.56	24.36 0.74 -0.06	21.95 0.60 -0.01	23.52 0.59 -0.73	22.97 0.59 0.00	22.35 0.51 0.00
BROOME___LFGE 323600	13.30 0.17 -5.18	8.07 0.09 -4.59	20.10 0.50 0.00	22.92 0.53 -0.07	15.81 0.37 0.00	5.12 0.05 -3.09	13.44 0.34 -3.04	23.24 0.74 -2.11	27.25 0.74 -7.73	23.93 0.85 -1.86	24.42 0.91 0.00	26.42 0.95 -0.39	25.52 0.78 -1.01	27.29 0.79 0.00	25.51 0.69 -1.20	25.79 0.67 -2.56	29.16 0.83 -1.56	35.18 0.90 -2.54	27.67 0.81 -0.56	24.36 0.74 -0.06	21.95 0.60 -0.01	23.52 0.59 -0.73	22.97 0.59 0.00	22.35 0.51 0.00
BURROWS___LYONSDAL 23803	8.01 0.06 0.00	3.42 0.03 0.00	19.76 0.16 0.00	22.47 0.14 0.00	15.53 0.10 0.00	2.00 0.02 0.00	10.21 0.15 0.00	20.73 0.34 0.00	19.14 0.35 0.00	21.28 0.39 0.33	23.93 0.42 0.00	25.52 0.44 0.00	24.14 0.41 0.00	26.99 0.48 0.00	24.03 0.41 0.00	22.89 0.33 0.00	27.21 0.43 0.00	32.38 0.64 0.00	26.89 0.60 0.00	24.07 0.52 0.00	21.74 0.40 0.00	22.56 0.35 0.00	22.66 0.28 0.00	22.04 0.20 0.00
CAITHNESS_CC_1 323624	24.39 0.87 -15.57	17.59 0.40 -13.80	21.94 2.34 0.00	25.12 2.59 -0.20	17.20 1.77 0.00	11.50 0.24 -9.28	20.63 1.43 -9.14	29.59 3.04 -6.15	52.29 2.83 -30.68	32.65 3.16 -8.28	26.51 3.00 0.00	28.60 3.35 -0.17	30.17 3.42 -3.02	30.16 3.66 0.00	30.22 3.32 -3.28	30.23 3.21 -4.46	30.12 3.31 -0.04	36.12 4.38 0.00	29.81 3.51 0.00	26.68 3.13 0.00	24.17 2.83 0.00	25.11 2.91 0.00	25.39 3.01 0.00	24.43 2.60 0.00
CALPINE BETH_PAGE_GT4 24209	24.35 0.83 -15.57	17.56 0.37 -13.80	21.69 2.09 0.00	24.82 2.29 -0.20	17.03 1.59 0.00	11.48 0.21 -9.28	20.47 1.27 -9.14	29.25 2.70 -6.15	52.00 2.54 -30.68	32.40 2.91 -8.28	26.51 3.00 0.00	28.53 3.28 -0.17	29.94 3.19 -3.02	29.92 3.41 0.00	29.99 3.09 -3.28	30.01 3.09 -4.46	30.12 3.31 -0.04	35.83 4.10 0.00	29.55 3.26 0.00	26.41 2.85 0.00	23.95 2.61 0.00	24.78 2.58 0.00	25.10 2.72 0.00	24.23 2.39 0.00
CALPINE_BETH_PAGE_GT_4 323586	24.35 0.83 -15.57	17.56 0.37 -13.80	21.69 2.09 0.00	24.82 2.29 -0.20	17.03 1.59 0.00	11.48 0.21 -9.28	20.47 1.27 -9.14	29.25 2.70 -6.15	52.00 2.54 -30.68	32.40 2.91 -8.28	26.51 3.00 0.00	28.53 3.28 -0.17	29.94 3.19 -3.02	29.92 3.41 0.00	29.99 3.09 -3.28	30.01 2.99 -4.46	30.12 3.31 -0.04	35.83 4.10 0.00	29.55 3.26 0.00	26.41 2.85 0.00	23.95 2.61 0.00	24.78 2.58 0.00	25.10 2.72 0.00	24.23 2.39 0.00
CALPINE_BP_GT1 23823	24.35 0.83 -15.57	17.56 0.37 -13.80	21.69 2.09 0.00	24.82 2.29 -0.20	17.03 1.59 0.00	11.48 0.21 -9.28	20.47 1.27 -9.14	29.25 2.70 -6.15	52.00 2.54 -30.68	32.40 2.91 -8.28	26.51 3.00 0.00	28.53 3.28 -0.17	29.94 3.19 -3.02	29.92 3.41 0.00	29.99 3.09 -3.28	30.01 2.99 -4.46	30.12 3.31 -0.04	35.83 4.10 0.00	29.55 3.26 0.00	26.41 2.85 0.00	23.95 2.61 0.00	24.78 2.58 0.00	25.10 2.72 0.00	24.23 2.39 0.00
CALSPAN___DRP 24200	10.07 -0.46 -2.58	5.52 -0.16 -2.29	18.64 -0.96 0.00	21.08 -1.28 -0.03	14.65 -0.78 0.00	3.44 -0.08 -1.54	11.26 -0.32 -1.52	21.79 -0.62 -2.02	24.65 -0.36 -6.23	21.92 -0.23 -0.93	23.28 -0.22 0.00	29.54 -0.41 -4.88	23.59 -0.65 -0.50	25.68 -0.82 0.00	24.85 -0.88 -2.11	37.99 -0.88 -16.31	48.28 -0.89 -22.39	67.39 -1.02 -36.67	33.83 -0.60 -8.14	24.05 -0.40 -0.89	20.77 -0.67 -0.11	31.78 -0.94 -10.52	21.26 -1.12 0.00	20.69 -1.14 0.00
CANDIGU_WT_PWR 323617	11.26 -0.19 -3.50	6.44 -0.06 -3.11	19.26 -0.34 0.00	21.89 -0.49 -0.04	15.15 -0.28 0.00	4.05 -0.02 -2.09	12.11 -0.01 -2.06	22.22 0.10 -1.72	25.06 0.32 -5.95	22.97 0.49 -1.26	24.05 0.54 0.00	27.28 0.50 -1.71	24.72 0.31 -0.68	26.61 0.10 0.00	24.99 0.09 -1.28	29.03 0.10 -6.36	34.75 0.26 -7.72	44.61 0.24 -12.63	29.44 0.34 -2.80	24.27 0.41 -0.31	21.51 0.13 -0.04	25.82 0.00 -3.62	22.17 -0.21 0.00	21.42 -0.41 0.00
CARR STREET_E_SYR 24060	9.34 -0.02 -1.42	4.64 0.00 -1.25	19.56 -0.03 0.00	22.27 -0.08 -0.02	15.40 -0.03 0.00	2.82 0.00 -0.84	10.90 0.01 -0.83	20.94 -0.01 -0.56	20.89 0.04 -2.06	21.77 0.05 -0.51	23.54 0.04 0.00	25.10 0.01 -0.02	23.95 -0.06 -0.27	26.40 -0.10 0.00	23.82 -0.10 -0.30	22.89 -0.08 -0.40	26.72 -0.06 0.00	31.67 -0.07 0.00	26.26 -0.03 0.00	23.52 -0.03 0.00	21.26 -0.08 0.00	22.14 -0.06 0.00	22.31 -0.07 0.00	21.73 -0.10 0.00
CARTHAGE___PAPER 23857	8.35 -0.16 -0.56	3.84 -0.05 -0.50	19.32 -0.27 0.00	21.92 -0.42 -0.01	15.10 -0.33 0.00	2.28 -0.04 -0.33	10.26 -0.13 -0.33	20.35 -0.26 -0.22	19.42 -0.19 -0.82	20.52 -0.27 0.43	23.19 -0.32 0.00	24.79 -0.29 -0.01	23.68 -0.16 -0.11	26.53 0.02 0.00	23.70 -0.04 -0.12	22.49 -0.23 -0.16	26.52 -0.26 0.00	31.71 -0.02 0.00	26.46 0.17 0.00	23.69 0.14 0.00	21.37 0.03 0.00	22.17 -0.04 0.00	22.21 -0.17 0.00	21.61 -0.23 0.00
CE_DUNWOOD___DRP 24194	24.15 0.66 -15.54	17.45 0.28 -13.78	21.16 1.56 0.00	24.24 1.71 -0.20	16.64 1.21 0.00	11.42 0.17 -9.27	20.18 1.00 -9.12	28.61 2.10 -6.11	41.47 2.00 -20.68	28.47 2.33 -4.92	26.06 2.55 0.00	27.96 2.71 -0.17	29.28 2.53 -3.02	29.19 2.69 0.00	29.35 2.45 -3.27	29.39 2.37 -4.45	29.53 2.71 -0.04	34.92 3.18 0.00	28.78 2.48 0.00	25.71 2.15 0.00	23.34 2.00 0.00	24.18 1.98 0.00	24.44 2.06 0.00	23.71 1.87 0.00
CE_MILLWOOD___DRP 24193	24.09 0.64 -15.50	17.40 0.27 -13.74	21.11 1.51 0.00	24.17 1.64 -0.20	16.60 1.17 0.00	11.39 0.17 -9.24	20.12 0.97 -9.09	28.52 2.03 -6.09	41.72 1.93 -21.00	28.50 2.25 -5.04	25.97 2.46 0.00	27.87 2.62 -0.17	29.19 2.45 -3.00	29.09 2.59 0.00	29.25 2.36 -3.26	29.29 2.29 -4.44	29.42 2.61 -0.04	34.80 3.07 0.00	28.69 2.39 0.00	25.62 2.07 0.00	23.27 1.93 0.00	24.10 1.90 0.00	24.36 1.98 0.00	23.63 1.79 0.00
CE_NYC2_DRP 24202	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.43 1.90 -0.20	16.79 1.36 0.00	11.45 0.20 -9.28	20.31 1.12 -9.14	28.87 2.31 -6.16	53.30 2.26 -32.26	32.67 2.61 -8.84	26.34 2.83 0.00	28.22 2.98 -0.17	29.50 2.75 -3.02	29.44 2.94 0.00	29.59 2.69 -3.28	29.62 2.60 -4.46	29.79 2.97 -0.04	35.21 3.47 0.00	28.98 2.69 0.00	25.90 2.34 0.00	23.54 2.20 0.00	24.39 2.18 0.00	24.65 2.27 0.00	23.90 2.07 0.00
CE_NYC_DRP 24195	24.24 0.72 -15.57	17.49 0.31 -13.80	21.32 1.72 0.00	24.40 1.88 -0.20	16.77 1.34 0.00	11.45 0.19 -9.28	20.30 1.10 -9.14	28.86 2.31 -6.16	53.62 2.20 -32.64	32.70 2.55 -8.94	26.29 2.78 0.00	28.19 2.94 -0.17	29.49 2.74 -3.02	29.42 2.92 0.00	29.56 2.66 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.18 3.45 0.00	28.97 2.67 0.00	25.88 2.32 0.00	23.52 2.18 0.00	24.35 2.15 0.00	24.63 2.25 0.00	23.89 2.05 0.00



CHAFFEE___LFGE 323603	10.20 -0.42 -2.68	5.62 -0.14 -2.37	18.72 -0.88 0.00	21.19 -1.17 -0.03	14.72 -0.71 0.00	3.51 -0.07 -1.60	11.37 -0.26 -1.57	21.89 -0.48 -1.98	24.75 -0.21 -6.18	22.15 -0.03 -0.96	23.48 -0.03 0.00	29.41 -0.18 -4.51	23.84 -0.41 -0.52	25.90 -0.61 0.00	24.96 -0.68 -2.01	37.09 -0.64 -15.17	46.88 -0.60 -20.71	64.95 -0.70 -33.92	33.46 -0.36 -7.52	24.22 -0.15 -0.82	20.96 -0.48 -0.10	31.19 -0.75 -9.73	21.44 -0.94 0.00	20.84 -1.00 0.00
CHATEAUG_WT_PWR 323614	7.55 -0.40 0.00	3.15 -0.24 0.00	18.24 -1.35 0.00	20.90 -1.43 0.00	14.40 -1.03 0.00	1.85 -0.13 0.00	9.29 -0.77 0.00	18.95 -1.44 0.00	17.31 -1.47 0.00	16.59 -1.66 2.97	21.90 -1.61 0.00	23.70 -1.38 0.00	22.75 -0.98 0.00	25.79 -0.71 0.00	23.10 -0.52 0.00	22.10 -0.46 0.00	26.36 -0.42 0.00	31.28 -0.46 0.00	25.90 -0.40 0.00	23.23 -0.32 0.00	21.09 -0.25 0.00	21.93 -0.27 0.00	22.07 -0.31 0.00	21.54 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	7.57 -0.38 0.00	3.17 -0.22 0.00	18.36 -1.24 0.00	21.01 -1.32 0.00	14.48 -0.95 0.00	1.85 -0.13 0.00	9.34 -0.72 0.00	19.05 -1.35 0.00	17.41 -1.37 0.00	16.75 -1.56 2.91	21.97 -1.54 0.00	23.72 -1.36 0.00	22.74 -0.99 0.00	25.77 -0.73 0.00	23.06 -0.56 0.00	22.05 -0.51 0.00	26.30 -0.47 0.00	31.22 -0.52 0.00	25.86 -0.43 0.00	23.21 -0.34 0.00	21.07 -0.27 0.00	21.90 -0.30 0.00	22.03 -0.35 0.00	21.50 -0.34 0.00
CHAUTAUQUA___LFGE 323629	10.18 -0.41 -2.64	5.58 -0.14 -2.34	18.70 -0.89 0.00	21.15 -1.22 -0.03	14.69 -0.74 0.00	3.48 -0.07 -1.57	11.35 -0.26 -1.55	21.94 -0.38 -1.93	24.73 -0.08 -6.03	22.21 0.05 -0.95	23.55 0.05 0.00	29.26 -0.16 -4.34	23.86 -0.38 -0.51	26.09 -0.41 0.00	25.00 -0.57 -1.95	36.55 -0.63 -14.62	46.17 -0.53 -19.93	63.91 -0.48 -32.65	33.34 -0.20 -7.24	24.21 -0.13 -0.79	20.91 -0.53 -0.10	30.77 -0.80 -9.37	21.36 -1.02 0.00	20.78 -1.05 0.00
CH_MIDHUDSON___DRP 24192	25.51 0.67 -16.89	18.64 0.29 -14.97	21.20 1.60 0.00	24.31 1.77 -0.21	16.67 1.24 0.00	12.22 0.18 -10.06	20.93 1.01 -9.86	29.14 2.12 -6.63	45.73 2.05 -24.90	29.71 2.36 -6.13	26.12 2.61 0.00	28.05 2.79 -0.19	29.62 2.60 -3.28	29.28 2.77 0.00	29.70 2.50 -3.58	29.84 2.41 -4.87	29.63 2.80 -0.05	35.03 3.29 0.00	28.84 2.54 0.00	25.76 2.21 0.00	23.36 2.03 0.00	24.21 2.00 0.00	24.43 2.05 0.00	23.72 1.88 0.00
CH_MISC_IPPS 23765	24.74 0.70 -16.09	17.95 0.29 -14.26	21.27 1.67 0.00	24.37 1.84 -0.20	16.73 1.30 0.00	11.75 0.18 -9.59	20.54 1.06 -9.42	29.03 2.25 -6.39	45.61 2.32 -24.51	29.80 2.64 -5.95	26.49 2.98 0.00	28.42 3.16 -0.18	29.90 2.96 -3.21	29.67 3.16 0.00	29.97 2.85 -3.50	30.06 2.75 -4.75	30.05 3.23 -0.05	35.48 3.74 0.00	28.99 2.69 0.00	25.89 2.34 0.00	23.48 2.14 0.00	24.31 2.11 0.00	24.53 2.15 0.00	23.80 1.97 0.00
CH_RES_BVR_FALLS 23983	6.85 -0.11 0.98	2.47 -0.05 0.87	19.22 -0.37 0.00	21.90 -0.42 0.01	15.14 -0.29 0.00	1.35 -0.04 0.58	9.26 -0.23 0.57	19.54 -0.47 0.38	16.94 -0.43 1.42	22.05 -0.41 -1.24	23.15 -0.36 0.00	24.79 -0.28 0.01	23.34 -0.21 0.19	26.32 -0.18 0.00	23.20 -0.22 0.20	22.12 -0.16 0.28	26.48 -0.29 0.00	31.44 -0.30 0.00	26.20 -0.10 0.00	23.49 -0.06 0.00	21.28 -0.06 0.00	22.13 -0.07 0.00	22.29 -0.09 0.00	21.77 -0.07 0.00
CH_RES_NIAGARA 23895	9.53 -0.81 -2.39	5.20 -0.30 -2.12	17.79 -1.80 0.00	20.12 -2.24 -0.03	14.01 -1.42 0.00	3.25 -0.16 -1.43	10.68 -0.78 -1.40	19.59 -1.69 -0.88	20.72 -1.39 -3.34	20.68 -1.40 -0.86	22.00 -1.51 0.00	22.98 -1.82 0.27	22.21 -1.98 -0.46	24.24 -2.26 0.00	21.83 -2.20 -0.41	20.13 -2.16 0.28	22.97 -2.42 1.38	26.67 -2.79 2.27	23.76 -2.03 0.50	21.83 -1.67 0.06	19.54 -1.79 0.01	19.42 -2.13 0.65	20.15 -2.23 0.00	19.71 -2.13 0.00
CH_RES_SYRACUSE 23985	9.56 0.03 -1.58	4.81 0.02 -1.40	19.69 0.09 0.00	22.42 0.07 -0.02	15.50 0.07 0.00	2.93 0.01 -0.94	11.07 0.08 -0.93	21.14 0.13 -0.62	21.25 0.16 -2.30	21.95 0.17 -0.57	23.68 0.17 0.00	25.25 0.16 -0.02	24.11 0.07 -0.31	26.55 0.05 0.00	23.98 0.03 -0.33	23.06 0.04 -0.45	26.88 0.10 0.00	31.87 0.13 0.00	26.43 0.13 0.00	23.67 0.12 0.00	21.40 0.06 0.00	22.28 0.08 0.00	22.45 0.07 0.00	21.86 0.02 0.00
CLINTON_WT_PWR 323605	7.55 -0.40 0.00	3.15 -0.24 0.00	18.24 -1.35 0.00	20.90 -1.43 0.00	14.40 -1.03 0.00	1.85 -0.13 0.00	9.29 -0.77 0.00	18.95 -1.44 0.00	17.31 -1.47 0.00	16.59 -1.66 2.97	21.90 -1.61 0.00	23.70 -1.38 0.00	22.75 -0.98 0.00	25.79 -0.71 0.00	23.10 -0.52 0.00	22.10 -0.46 0.00	26.36 -0.42 0.00	31.28 -0.46 0.00	25.90 -0.40 0.00	23.23 -0.32 0.00	21.09 -0.25 0.00	21.93 -0.27 0.00	22.07 -0.31 0.00	21.54 -0.30 0.00
CLINTON___LFGE 323618	7.68 -0.27 0.00	3.21 -0.18 0.00	18.60 -1.00 0.00	21.28 -1.05 0.00	14.68 -0.75 0.00	1.89 -0.09 0.00	9.51 -0.56 0.00	19.40 -0.99 0.00	17.73 -1.06 0.00	17.06 -1.20 2.95	22.38 -1.13 0.00	24.19 -0.88 0.00	23.20 -0.53 0.00	26.28 -0.22 0.00	23.54 -0.09 0.00	22.49 -0.07 0.00	26.84 0.07 0.00	31.89 0.15 0.00	26.41 0.12 0.00	23.70 0.15 0.00	21.50 0.16 0.00	22.33 0.13 0.00	22.45 0.07 0.00	21.88 0.04 0.00
COLONIE_LFGE___ 323577	29.74 0.56 -21.23	22.44 0.23 -18.82	20.92 1.32 0.00	24.11 1.51 -0.27	16.49 1.05 0.00	14.78 0.14 -12.66	23.37 0.82 -12.49	30.45 1.68 -8.38	51.33 1.52 -31.03	30.73 1.75 -7.77	25.45 1.94 0.00	27.40 2.09 -0.24	29.84 1.98 -4.13	28.67 2.17 0.00	30.07 1.97 -4.48	30.51 1.87 -6.08	29.04 2.20 -0.06	34.29 2.56 0.00	28.36 2.07 0.00	25.31 1.76 0.00	22.93 1.59 0.00	23.85 1.65 0.00	23.98 1.60 0.00	23.44 1.61 0.00
COPENHAGEN_WT_PWR 323753	8.45 -0.20 -0.71	3.96 -0.05 -0.63	19.32 -0.28 0.00	21.85 -0.49 -0.01	15.02 -0.42 0.00	2.35 -0.05 -0.42	10.30 -0.18 -0.41	20.27 -0.40 -0.28	19.53 -0.28 -1.03	20.55 -0.41 0.26	23.05 -0.46 0.00	24.67 -0.41 -0.01	23.66 -0.21 -0.14	26.56 0.06 0.00	23.74 -0.03 -0.15	22.49 -0.27 -0.20	26.40 -0.38 0.00	31.65 -0.09 0.00	26.50 0.20 0.00	23.74 0.19 0.00	21.42 0.08 0.00	22.22 0.02 0.00	22.27 -0.11 0.00	21.67 -0.17 0.00
CORNELL_____ 23752	11.71 0.23 -3.53	6.63 0.11 -3.13	20.20 0.60 0.00	23.02 0.65 -0.05	15.91 0.47 0.00	4.15 0.07 -2.11	12.55 0.41 -2.08	22.66 0.87 -1.39	24.81 0.88 -5.15	23.49 1.00 -1.27	24.57 1.06 0.00	26.20 1.09 -0.04	25.35 0.93 -0.68	27.47 0.97 0.00	25.22 0.85 -0.75	24.41 0.83 -1.01	27.84 1.06 -0.01	32.99 1.25 0.00	27.39 1.09 0.00	24.53 0.98 0.00	22.13 0.79 0.00	22.97 0.77 0.00	23.09 0.71 0.00	22.45 0.61 0.00
COXSACKIE___GT 23611	26.68 0.74 -18.00	19.66 0.31 -15.95	21.40 1.80 0.00	24.61 2.05 -0.23	16.86 1.42 0.00	12.90 0.20 -10.73	21.75 1.10 -10.58	29.79 2.30 -7.10	47.23 2.17 -26.28	30.17 2.47 -6.48	26.22 2.71 0.00	28.15 2.87 -0.20	29.89 2.66 -3.50	29.36 2.86 0.00	29.97 2.55 -3.79	30.17 2.46 -5.15	29.80 2.97 -0.05	35.27 3.53 0.00	29.14 2.84 0.00	26.02 2.47 0.00	23.56 2.22 0.00	24.45 2.24 0.00	24.56 2.18 0.00	23.90 2.06 0.00

CPV_VALLEY___CC1 323721	22.03	15.64	20.79	23.80	16.35	10.21	18.80	27.33	39.69	27.75	25.45	27.29	28.29	28.53	28.33	28.24	28.86	34.14	28.18	25.18	22.85	23.68	23.92	23.26
	0.50	0.21	1.19	1.30	0.92	0.13	0.77	1.60	1.53	1.78	1.94	2.07	1.93	2.03	1.85	1.79	2.05	2.40	1.88	1.63	1.51	1.48	1.54	1.42
	-13.58	-12.04	0.00	-0.17	0.00	-8.09	-7.97	-5.34	-19.38	-4.75	0.00	-0.15	-2.63	0.00	-2.85	-3.88	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2 323722	22.03	15.64	20.79	23.80	16.35	10.21	18.80	27.33	39.69	27.75	25.45	27.29	28.29	28.53	28.33	28.24	28.86	34.14	28.18	25.18	22.85	23.68	23.92	23.26
	0.50	0.21	1.19	1.30	0.92	0.13	0.77	1.60	1.53	1.78	1.94	2.07	1.93	2.03	1.85	1.79	2.05	2.40	1.88	1.63	1.51	1.48	1.54	1.42
	-13.58	-12.04	0.00	-0.17	0.00	-8.09	-7.97	-5.34	-19.38	-4.75	0.00	-0.15	-2.63	0.00	-2.85	-3.88	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD 24018	29.74	22.44	20.92	24.11	16.49	14.78	23.37	30.45	51.33	30.73	25.45	27.40	29.84	28.67	30.07	30.51	29.04	34.29	28.36	25.31	22.93	23.85	23.98	23.44
	0.56	0.23	1.32	1.51	1.05	0.14	0.82	1.68	1.52	1.75	1.94	2.09	1.98	2.17	1.97	1.87	2.20	2.56	2.07	1.76	1.59	1.65	1.60	1.61
	-21.23	-18.82	0.00	-0.27	0.00	-12.66	-12.49	-8.38	-31.03	-7.77	0.00	-0.24	-4.13	0.00	-4.48	-6.08	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP 24180	9.56	4.81	19.69	22.42	15.50	2.93	11.07	21.14	21.25	21.95	23.68	25.25	24.11	26.55	23.98	23.06	26.88	31.87	26.43	23.67	21.40	22.28	22.45	21.86
	0.03	0.02	0.09	0.07	0.07	0.01	0.08	0.13	0.16	0.17	0.17	0.16	0.07	0.05	0.03	0.04	0.10	0.13	0.13	0.12	0.06	0.08	0.07	0.02
	-1.58	-1.40	0.00	-0.02	0.00	-0.94	-0.93	-0.62	-2.30	-0.57	0.00	-0.02	-0.31	0.00	-0.33	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE 323619	8.68	4.14	19.29	21.89	15.08	2.48	10.42	20.35	19.81	20.79	23.04	24.63	23.58	26.32	23.60	22.47	26.32	31.39	26.19	23.46	21.18	22.04	22.15	21.58
	-0.17	-0.05	-0.30	-0.46	-0.35	-0.05	-0.18	-0.40	-0.30	-0.41	-0.46	-0.46	-0.32	-0.18	-0.22	-0.35	-0.46	-0.34	-0.11	-0.09	-0.16	-0.16	-0.23	-0.26
	-0.91	-0.80	0.00	-0.01	0.00	-0.54	-0.53	-0.36	-1.33	0.01	0.00	-0.01	-0.18	0.00	-0.19	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1 23586	24.74	17.95	21.27	24.37	16.73	11.75	20.54	29.03	45.61	29.80	26.49	28.42	29.90	29.67	29.97	30.06	30.05	35.48	28.99	25.89	23.48	24.31	24.53	23.80
	0.70	0.29	1.67	1.84	1.30	0.18	1.06	2.25	2.32	2.64	2.98	3.16	2.96	3.16	2.85	2.75	3.23	3.74	2.69	2.34	2.14	2.11	2.15	1.97
	-16.09	-14.26	0.00	-0.20	0.00	-9.59	-9.42	-6.39	-24.51	-5.95	0.00	-0.18	-3.21	0.00	-3.50	-4.75	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2 23589	24.74	17.95	21.27	24.37	16.73	11.75	20.54	29.03	45.61	29.80	26.49	28.42	29.90	29.67	29.97	30.06	30.05	35.48	28.99	25.89	23.48	24.31	24.53	23.80
	0.70	0.29	1.67	1.84	1.30	0.18	1.06	2.25	2.32	2.64	2.98	3.16	2.96	3.16	2.85	2.75	3.23	3.74	2.69	2.34	2.14	2.11	2.15	1.97
	-16.09	-14.26	0.00	-0.20	0.00	-9.59	-9.42	-6.39	-24.51	-5.95	0.00	-0.18	-3.21	0.00	-3.50	-4.75	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3 23590	24.74	17.95	21.27	24.37	16.73	11.75	20.54	29.03	45.61	29.80	26.49	28.42	29.90	29.67	29.97	30.06	30.05	35.48	28.99	25.89	23.48	24.31	24.53	23.80
	0.70	0.29	1.67	1.84	1.30	0.18	1.06	2.25	2.32	2.64	2.98	3.16	2.96	3.16	2.85	2.75	3.23	3.74	2.69	2.34	2.14	2.11	2.15	1.97
	-16.09	-14.26	0.00	-0.20	0.00	-9.59	-9.42	-6.39	-24.51	-5.95	0.00	-0.18	-3.21	0.00	-3.50	-4.75	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4 23591	24.74	17.95	21.27	24.37	16.73	11.75	20.54	29.03	45.61	29.80	26.49	28.42	29.90	29.67	29.97	30.06	30.05	35.48	28.99	25.89	23.48	24.31	24.53	23.80
	0.70	0.29	1.67	1.84	1.30	0.18	1.06	2.25	2.32	2.64	2.98	3.16	2.96	3.16	2.85	2.75	3.23	3.74	2.69	2.34	2.14	2.11	2.15	1.97
	-16.09	-14.26	0.00	-0.20	0.00	-9.59	-9.42	-6.39	-24.51	-5.95	0.00	-0.18	-3.21	0.00	-3.50	-4.75	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL 23592	24.74	17.95	21.27	24.37	16.73	11.75	20.54	29.03	45.61	29.80	26.49	28.42	29.90	29.67	29.97	30.06	30.05	35.48	28.99	25.89	23.48	24.31	24.53	23.80
	0.70	0.29	1.67	1.84	1.30	0.18	1.06	2.25	2.32	2.64	2.98	3.16	2.96	3.16	2.85	2.75	3.23	3.74	2.69	2.34	2.14	2.11	2.15	1.97
	-16.09	-14.26	0.00	-0.20	0.00	-9.59	-9.42	-6.39	-24.51	-5.95	0.00	-0.18	-3.21	0.00	-3.50	-4.75	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD 23610	25.17	18.41	20.89	23.98	16.44	12.07	20.67	28.66	44.65	29.11	25.61	27.50	29.03	28.68	29.11	29.25	29.06	34.36	28.38	25.36	23.00	23.82	24.04	23.35
	0.53	0.23	1.29	1.43	1.00	0.14	0.81	1.70	1.63	1.92	2.11	2.24	2.07	2.18	1.98	1.92	2.24	2.63	2.08	1.81	1.66	1.62	1.66	1.52
	-16.69	-14.79	0.00	-0.21	0.00	-9.95	-9.79	-6.56	-24.23	-5.98	0.00	-0.18	-3.23	0.00	-3.50	-4.76	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE 323621	15.10	9.57	20.52	23.46	16.16	6.13	14.62	24.26	29.83	24.97	24.93	26.64	26.39	27.91	26.31	25.70	28.21	33.39	27.67	24.78	22.43	23.28	23.45	22.82
	0.36	0.16	0.92	1.05	0.72	0.10	0.57	1.19	1.14	1.31	1.42	1.49	1.34	1.41	1.26	1.20	1.42	1.65	1.38	1.23	1.09	1.07	1.07	0.98
	-6.79	-6.02	0.00	-0.09	0.00	-4.05	-3.99	-2.68	-9.91	-2.44	0.00	-0.08	-1.32	0.00	-1.43	-1.95	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD 23807	7.96	3.19	20.65	23.53	16.28	1.85	10.58	21.90	19.73	22.99	25.46	27.16	25.56	28.54	25.35	24.09	28.63	33.99	28.28	25.31	22.97	23.87	23.98	23.36
	0.43	0.17	1.05	1.21	0.85	0.12	0.77	1.67	1.55	1.79	1.95	2.09	1.90	2.03	1.81	1.64	1.86	2.26	1.98	1.76	1.63	1.67	1.60	1.52
	0.42	0.37	0.00	0.00	0.00	0.25	0.25	0.16	0.61	0.01	0.00	0.00	0.08	0.00	0.09	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1 23563	10.17	5.57	18.70	21.15	14.70	3.48	11.34	21.93	24.71	22.18	23.53	29.26	23.84	26.05	24.98	36.58	46.22	63.98	33.32	24.20	20.90	30.80	21.36	20.78
	-0.41	-0.14	-0.89	-1.22	-0.74	-0.07	-0.26	-0.40	-0.11	0.02	0.02	-0.17	-0.41	-0.46	-0.60	-0.66	-0.57	-0.54	-0.25	-0.15	-0.54	-0.81	-1.02	-1.06
	-2.63	-2.33	0.00	-0.03	0.00	-1.57	-1.54	-1.93	-6.03	-0.95	0.00	-4.36	-0.51	0.00	-1.95	-14.67	-20.01	-32.78	-7.27	-0.79	-0.10	-9.41	0.00	0.00
DUNKIRK___2 23564	10.17	5.57	18.70	21.15	14.70	3.48	11.34	21.93	24.71	22.18	23.53	29.26	23.84	26.05	24.98	36.58	46.22	63.98	33.32	24.20	20.90	30.80	21.36	20.78
	-0.41	-0.14	-0.89	-1.22	-0.74	-0.07	-0.26	-0.40	-0.11	0.02	0.02	-0.17	-0.41	-0.46	-0.60	-0.66	-0.57	-0.54	-0.25	-0.15	-0.54	-0.81	-1.02	-1.06
	-2.63	-2.33	0.00	-0.03	0.00	-1.57	-1.54	-1.93	-6.03	-0.95	0.00	-4.36	-0.51	0.00	-1.95	-14.67	-20.01	-32.78	-7.27	-0.79	-0.10	-9.41	0.00	0.00

DUNKIRK___3 23565	10.12 -0.42 -2.60	5.54 -0.15 -2.30	18.70 -0.90 0.00	21.14 -1.23 -0.03	14.69 -0.74 0.00	3.45 -0.07 -1.55	11.30 -0.28 -1.53	21.84 -0.47 -1.92	24.57 -0.20 -5.99	22.08 -0.07 -0.93	23.44 -0.07 0.00	29.18 -0.26 -4.36	23.75 -0.49 -0.50	25.91 -0.59 0.00	24.87 -0.70 -1.95	36.49 -0.73 -14.65	46.09 -0.68 -20.00	63.78 -0.72 -32.76	33.19 -0.37 -7.27	24.10 -0.24 -0.79	20.85 -0.59 -0.10	30.75 -0.85 -9.40	21.33 -1.04 0.00	20.77 -1.07 0.00
DUNKIRK___4 23566	10.12 -0.42 -2.60	5.54 -0.15 -2.30	18.70 -0.90 0.00	21.14 -1.23 -0.03	14.69 -0.74 0.00	3.45 -0.07 -1.55	11.30 -0.28 -1.53	21.84 -0.47 -1.92	24.57 -0.20 -5.99	22.08 -0.07 -0.93	23.44 -0.07 0.00	29.18 -0.26 -4.36	23.75 -0.49 -0.50	25.91 -0.59 0.00	24.87 -0.70 -1.95	36.49 -0.73 -14.65	46.09 -0.68 -20.00	63.78 -0.72 -32.76	33.19 -0.37 -7.27	24.10 -0.24 -0.79	20.85 -0.59 -0.10	30.75 -0.85 -9.40	21.33 -1.04 0.00	20.77 -1.07 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.21 0.69 -15.57	17.48 0.29 -13.80	21.23 1.63 0.00	24.31 1.78 -0.20	16.69 1.26 0.00	11.44 0.18 -9.28	20.24 1.04 -9.13	28.73 2.19 -6.14	47.59 2.09 -26.72	30.59 2.43 -6.95	26.16 2.66 0.00	28.07 2.82 -0.17	29.39 2.64 -3.02	29.31 2.80 0.00	29.45 2.55 -3.28	29.49 2.47 -4.46	29.64 2.82 -0.04	35.05 3.32 0.00	28.89 2.59 0.00	25.81 2.25 0.00	23.44 2.10 0.00	24.27 2.07 0.00	24.53 2.15 0.00	23.79 1.96 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.08 0.62 -15.52	17.41 0.26 -13.76	21.06 1.46 0.00	24.13 1.61 -0.20	16.56 1.13 0.00	11.39 0.16 -9.25	20.08 0.93 -9.09	28.37 1.93 -6.05	42.37 1.77 -21.82	28.77 2.08 -5.47	25.76 2.25 0.00	27.63 2.39 -0.17	28.90 2.23 -2.93	28.85 2.35 0.00	28.96 2.15 -3.19	28.97 2.07 -4.33	29.20 2.38 -0.04	34.58 2.84 0.00	28.64 2.34 0.00	25.58 2.02 0.00	23.20 1.87 0.00	24.03 1.83 0.00	24.27 1.89 0.00	23.56 1.73 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.21 0.70 -15.57	17.49 0.30 -13.80	21.27 1.67 0.00	24.34 1.82 -0.20	16.73 1.29 0.00	11.45 0.18 -9.28	20.27 1.07 -9.14	28.77 2.22 -6.16	53.25 2.21 -32.26	32.62 2.56 -8.84	26.22 2.72 0.01	28.11 2.86 -0.17	29.40 2.65 -3.02	29.35 2.84 0.00	29.51 2.61 -3.28	29.52 2.51 -4.46	29.65 2.84 -0.04	35.09 3.36 0.00	28.87 2.57 0.00	25.80 2.24 0.00	23.45 2.11 0.00	24.32 2.12 0.00	24.56 2.18 0.00	23.80 1.97 0.00
EAST HAMPTON___GT 23717	25.08 1.57 -15.57	17.88 0.69 -13.80	23.61 4.02 0.00	27.03 4.50 -0.20	18.55 3.12 0.00	11.68 0.42 -9.28	21.64 2.44 -9.14	31.68 5.13 -6.15	54.22 4.76 -30.68	34.83 5.34 -8.28	28.84 5.33 0.00	31.03 5.79 -0.17	32.48 5.72 -3.02	32.70 6.20 0.00	32.45 5.54 -3.28	32.35 5.33 -4.46	32.69 5.88 -0.04	39.48 7.74 0.00	32.64 6.34 0.00	29.18 5.63 0.00	26.31 4.97 0.00	27.23 5.03 0.00	27.35 4.97 0.00	26.19 4.36 0.00
EAST RIVER___6 23660	24.25 0.73 -15.57	17.50 0.31 -13.80	21.35 1.75 0.00	24.44 1.91 -0.20	16.80 1.37 0.00	11.46 0.20 -9.28	20.32 1.12 -9.14	28.90 2.34 -6.16	53.52 2.23 -32.50	32.70 2.59 -8.89	26.34 2.83 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.61 2.71 -3.28	29.65 2.63 -4.46	29.82 3.00 -0.04	35.25 3.51 0.00	29.02 2.72 0.00	25.91 2.36 0.00	23.56 2.22 0.00	24.39 2.19 0.00	24.68 2.30 0.00	23.93 2.09 0.00
EAST RIVER___7 23524	24.25 0.73 -15.57	17.50 0.31 -13.80	21.35 1.75 0.00	24.44 1.91 -0.20	16.80 1.37 0.00	11.46 0.20 -9.28	20.32 1.12 -9.14	28.90 2.34 -6.16	53.52 2.23 -32.50	32.70 2.59 -8.89	26.34 2.83 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.61 2.71 -3.28	29.65 2.63 -4.46	29.82 3.00 -0.04	35.25 3.51 0.00	29.02 2.72 0.00	25.91 2.36 0.00	23.56 2.22 0.00	24.39 2.19 0.00	24.68 2.30 0.00	23.93 2.09 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.15 0.66 -15.54	17.45 0.28 -13.78	21.16 1.56 0.00	24.24 1.71 -0.20	16.64 1.21 0.00	11.42 0.17 -9.27	20.18 1.00 -9.12	28.61 2.10 -6.11	41.47 2.00 -20.68	28.47 2.33 -4.92	26.06 2.55 0.00	27.96 2.71 -0.17	29.28 2.53 -3.02	29.19 2.69 0.00	29.35 2.45 -3.27	29.39 2.37 -4.45	29.53 2.71 -0.04	34.92 3.18 0.00	28.78 2.48 0.00	25.71 2.15 0.00	23.34 2.00 0.00	24.18 1.98 0.00	24.44 2.06 0.00	23.71 1.87 0.00
EAST_HAMPTON___DIESEL 23722	25.09 1.57 -15.57	17.88 0.69 -13.80	23.62 4.03 0.00	27.04 4.51 -0.20	18.56 3.13 0.00	11.68 0.43 -9.28	21.65 2.45 -9.14	31.69 5.14 -6.15	54.23 4.77 -30.68	34.84 5.34 -8.28	28.84 5.33 0.00	31.05 5.80 -0.17	32.49 5.73 -3.02	32.70 6.20 0.00	32.45 5.55 -3.28	32.36 5.34 -4.46	32.70 5.88 -0.04	39.49 7.75 0.00	32.64 6.35 0.00	29.19 5.63 0.00	26.32 4.98 0.00	27.24 5.03 0.00	27.36 4.98 0.00	26.19 4.36 0.00
EAST_RIVER___1 323558	24.24 0.72 -15.57	17.49 0.31 -13.80	21.32 1.72 0.00	24.40 1.88 -0.20	16.77 1.34 0.00	11.45 0.19 -9.28	20.30 1.10 -9.14	28.86 2.31 -6.16	53.62 2.20 -32.64	32.70 2.55 -8.94	26.29 2.78 0.00	28.19 2.94 -0.17	29.49 2.74 -3.02	29.42 2.92 0.00	29.56 2.66 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.18 3.45 0.00	28.97 2.67 0.00	25.88 2.32 0.00	23.52 2.18 0.00	24.35 2.15 0.00	24.63 2.25 0.00	23.89 2.05 0.00
EAST_RIVER___2 323559	24.25 0.73 -15.57	17.50 0.31 -13.80	21.35 1.75 0.00	24.44 1.91 -0.20	16.80 1.37 0.00	11.46 0.20 -9.28	20.32 1.12 -9.14	28.90 2.34 -6.16	53.52 2.23 -32.50	32.70 2.59 -8.89	26.34 2.83 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.61 2.71 -3.28	29.65 2.63 -4.46	29.82 3.00 -0.04	35.25 3.51 0.00	29.02 2.72 0.00	25.91 2.36 0.00	23.56 2.22 0.00	24.39 2.19 0.00	24.68 2.30 0.00	23.93 2.09 0.00
EAST___DELAWARE_HYD 23607	22.87 0.46 -14.46	16.40 0.19 -12.82	20.68 1.08 0.00	23.70 1.19 -0.18	16.27 0.84 0.00	10.72 0.12 -8.62	19.27 0.73 -8.48	27.59 1.52 -5.68	41.17 1.44 -20.94	28.13 1.73 -5.18	25.41 1.90 0.00	27.23 2.00 -0.16	28.37 1.85 -2.78	28.43 1.93 0.00	28.41 1.75 -3.03	28.38 1.70 -4.12	28.80 1.99 -0.04	34.11 2.37 0.00	28.17 1.87 0.00	25.17 1.62 0.00	22.81 1.47 0.00	23.61 1.40 0.00	23.80 1.42 0.00	23.09 1.26 0.00
ELEC_TRO_TEK 24086	24.24 0.72 -15.57	17.52 0.32 -13.81	21.40 1.79 -0.01	24.49 1.96 -0.20	16.82 1.37 -0.01	11.45 0.19 -9.28	20.35 1.15 -9.14	28.96 2.42 -6.15	51.73 2.27 -30.68	32.11 2.62 -8.28	26.26 2.74 -0.01	28.24 2.99 -0.18	29.64 2.89 -3.02	29.60 3.08 -0.01	29.68 2.78 -3.28	29.73 2.71 -4.46	29.81 2.99 -0.04	35.41 3.67 0.00	29.19 2.89 0.00	26.08 2.53 0.00	23.66 2.32 0.00	24.49 2.29 0.00	24.73 2.35 0.00	23.90 2.06 0.00
ELLENBURG_WT_PWR 323604	7.55 -0.40 0.00	3.15 -0.24 0.00	18.24 -1.35 0.00	20.90 -1.43 0.00	14.40 -1.03 0.00	1.85 -0.13 0.00	9.29 -0.77 0.00	18.95 -1.44 0.00	17.31 -1.47 0.00	16.59 -1.66 2.97	21.90 -1.61 0.00	23.70 -1.38 0.00	22.75 -0.98 0.00	25.79 -0.71 0.00	23.10 -0.52 0.00	22.10 -0.46 0.00	26.36 -0.42 0.00	31.28 -0.46 0.00	25.90 -0.40 0.00	23.23 -0.32 0.00	21.09 -0.25 0.00	21.93 -0.27 0.00	22.07 -0.31 0.00	21.54 -0.30 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.94 -0.53 -2.53	5.43 -0.19 -2.24	18.46 -1.14 0.00	20.88 -1.48 -0.03	14.52 -0.91 0.00	3.39 -0.09 -1.50	11.12 -0.42 -1.48	21.44 -0.83 -1.89	24.09 -0.56 -5.87	21.66 -0.46 -0.91	23.03 -0.48 0.00	28.71 -0.70 -4.33	23.31 -0.91 -0.49	25.40 -1.10 0.00	24.41 -1.14 -1.92	35.99 -1.13 -14.56	45.48 -1.19 -19.89	62.96 -1.37 -32.59	32.65 -0.88 -7.23	23.69 -0.66 -0.79	20.54 -0.90 -0.10	30.37 -1.18 -9.35	21.03 -1.35 0.00	20.49 -1.35 0.00
EMPIRE_CC_1 323656	28.29 0.53 -19.81	21.17 0.22 -17.56	20.85 1.25 0.00	24.00 1.42 -0.25	16.38 0.94 0.00	13.92 0.13 -11.81	22.42 0.71 -11.65	29.64 1.43 -7.81	49.06 1.34 -28.93	29.89 1.55 -7.13	25.19 1.68 0.00	27.12 1.82 -0.22	29.29 1.71 -3.85	28.36 1.86 0.00	29.54 1.74 -4.18	29.87 1.63 -5.68	28.70 1.86 -0.06	33.87 2.13 0.00	28.00 1.70 0.00	25.00 1.44 0.00	22.73 1.39 0.00	23.71 1.51 0.00	23.89 1.51 0.00	23.35 1.52 0.00
EMPIRE_CC_2 323658	28.29 0.53 -19.81	21.17 0.22 -17.56	20.85 1.25 0.00	24.00 1.42 -0.25	16.38 0.94 0.00	13.92 0.13 -11.81	22.42 0.71 -11.65	29.64 1.43 -7.81	49.06 1.34 -28.93	29.89 1.55 -7.13	25.19 1.68 0.00	27.12 1.82 -0.22	29.29 1.71 -3.85	28.36 1.86 0.00	29.54 1.74 -4.18	29.87 1.63 -5.68	28.70 1.86 -0.06	33.87 2.13 0.00	28.00 1.70 0.00	25.00 1.44 0.00	22.73 1.39 0.00	23.71 1.51 0.00	23.89 1.51 0.00	23.35 1.52 0.00
ERIE_WT_PWR 323693	10.08 -0.45 -2.58	5.52 -0.16 -2.29	18.64 -0.96 0.00	21.09 -1.27 -0.03	14.66 -0.78 0.00	3.44 -0.08 -1.54	11.26 -0.32 -1.52	21.81 -0.60 -2.02	24.67 -0.34 -6.23	21.94 -0.21 -0.93	23.31 -0.20 0.00	29.57 -0.37 -4.88	23.61 -0.62 -0.50	25.71 -0.80 0.00	24.88 -0.86 -2.11	38.02 -0.86 -16.31	48.30 -0.86 -22.39	67.43 -0.98 -36.67	33.87 -0.57 -8.14	24.07 -0.37 -0.89	20.78 -0.67 -0.11	31.79 -0.94 -10.52	21.27 -1.11 0.00	20.71 -1.13 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.69 0.22 -3.52	6.61 0.10 -3.12	20.18 0.58 0.00	23.00 0.62 -0.05	15.89 0.45 0.00	4.14 0.07 -2.10	12.52 0.40 -2.07	22.62 0.84 -1.38	24.75 0.84 -5.13	23.44 0.96 -1.26	24.52 1.01 0.00	26.14 1.03 -0.04	25.30 0.88 -0.68	27.42 0.92 0.00	25.17 0.80 -0.74	24.36 0.79 -1.01	27.78 1.00 -0.01	32.92 1.18 0.00	27.33 1.03 0.00	24.48 0.93 0.00	22.09 0.75 0.00	22.94 0.73 0.00	23.06 0.69 0.00	22.42 0.59 0.00
E_CANADA_CAP_HY 24051	33.85 0.22 -25.69	26.28 0.12 -22.77	20.29 0.69 0.00	23.44 0.78 -0.33	16.00 0.57 0.00	17.37 0.07 -15.32	25.58 0.41 -15.11	31.33 0.80 -10.13	57.15 0.85 -37.52	31.56 0.99 -9.35	24.55 1.04 0.00	26.53 1.17 -0.29	29.75 1.02 -4.99	27.61 1.10 0.00	29.92 0.89 -5.41	30.78 0.86 -7.36	27.80 0.95 -0.07	33.10 1.36 0.00	27.54 1.25 0.00	24.74 1.18 0.00	22.32 0.98 0.00	23.26 1.05 0.00	23.31 0.93 0.00	22.63 0.80 0.00
E_CANADA_MHWK_HY 24050	7.96 0.43 0.42	3.19 0.17 0.37	20.65 1.05 0.00	23.53 1.21 0.00	16.28 0.85 0.00	1.85 0.12 0.25	10.58 0.77 0.25	21.90 1.67 0.16	19.73 1.55 0.61	22.99 1.79 0.01	25.46 1.95 0.00	27.16 2.09 0.00	25.56 1.90 0.08	28.54 2.03 0.00	25.35 1.81 0.09	24.09 1.64 0.12	28.63 1.86 0.00	33.99 2.26 0.00	28.28 1.98 0.00	25.31 1.76 0.00	22.97 1.63 0.00	23.87 1.67 0.00	23.98 1.60 0.00	23.36 1.52 0.00
E_FISHKILL__LBMP 23776	24.52 0.62 -15.95	17.79 0.26 -14.14	21.07 1.47 0.00	24.15 1.62 -0.20	16.57 1.14 0.00	11.65 0.16 -9.51	20.35 0.93 -9.36	28.62 1.95 -6.28	44.71 1.86 -24.07	29.37 2.15 -6.00	25.87 2.37 0.00	27.77 2.52 -0.18	29.19 2.36 -3.10	29.01 2.51 0.00	29.27 2.28 -3.36	29.33 2.20 -4.57	29.34 2.52 -0.05	34.70 2.96 0.00	28.61 2.32 0.00	25.56 2.00 0.00	23.19 1.85 0.00	24.04 1.84 0.00	24.29 1.91 0.00	23.59 1.75 0.00
FAR ROCKAWAY__4 23548	24.36 0.85 -15.57	17.60 0.38 -13.84	21.75 2.12 -0.03	24.87 2.34 -0.20	17.10 1.63 -0.03	11.49 0.22 -9.28	20.53 1.33 -9.14	29.36 2.81 -6.15	52.08 2.62 -30.68	32.50 3.01 -8.28	26.70 3.17 -0.02	28.69 3.44 -0.18	30.07 3.32 -3.02	30.10 3.55 -0.04	29.86 2.96 -3.28	29.92 2.91 -4.46	30.06 3.24 -0.04	35.74 4.01 0.00	29.46 3.17 0.00	26.32 2.77 0.00	23.86 2.52 0.00	24.71 2.51 0.00	25.13 2.75 0.00	24.26 2.42 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.43 1.90 -0.20	16.79 1.35 0.00	11.45 0.20 -9.28	20.31 1.12 -9.14	28.89 2.33 -6.16	53.51 2.22 -32.50	32.68 2.57 -8.89	26.31 2.81 0.00	28.21 2.97 -0.17	29.52 2.77 -3.02	29.45 2.94 0.00	29.59 2.68 -3.28	29.63 2.61 -4.46	29.79 2.97 -0.04	35.22 3.48 0.00	29.00 2.71 0.00	25.90 2.35 0.00	23.54 2.20 0.00	24.38 2.17 0.00	24.67 2.29 0.00	23.91 2.07 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.86 -0.20	16.76 1.32 0.00	11.45 0.19 -9.28	20.29 1.09 -9.14	28.83 2.28 -6.16	53.45 2.16 -32.50	32.64 2.54 -8.89	26.29 2.79 0.00	28.20 2.95 -0.17	29.50 2.75 -3.02	29.43 2.93 0.00	29.57 2.67 -3.28	29.61 2.60 -4.46	29.77 2.95 -0.04	35.19 3.46 0.00	28.99 2.69 0.00	25.90 2.34 0.00	23.54 2.20 0.00	24.37 2.17 0.00	24.65 2.28 0.00	23.91 2.07 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.24 0.72 -15.57	17.49 0.31 -13.80	21.32 1.72 0.00	24.40 1.88 -0.20	16.77 1.34 0.00	11.45 0.19 -9.28	20.30 1.10 -9.14	28.86 2.30 -6.16	53.48 2.19 -32.50	32.64 2.54 -8.89	26.28 2.77 0.00	28.18 2.93 -0.17	29.48 2.73 -3.02	29.41 2.90 0.00	29.55 2.65 -3.28	29.60 2.58 -4.46	29.75 2.93 -0.04	35.16 3.42 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.51 2.17 0.00	24.35 2.14 0.00	24.63 2.25 0.00	23.88 2.05 0.00
FARRAGUT__LBMP 323566	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.86 -0.20	16.76 1.32 0.00	11.45 0.19 -9.28	20.29 1.09 -9.14	28.83 2.28 -6.16	53.45 2.16 -32.50	32.62 2.51 -8.89	26.25 2.74 0.00	28.14 2.89 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.62 -3.28	29.57 2.55 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.84 2.29 0.00	23.49 2.15 0.00	24.33 2.12 0.00	24.61 2.23 0.00	23.87 2.03 0.00
FENNER__WINDPWR 24204	9.35 0.18 -1.22	4.55 0.08 -1.08	20.06 0.46 0.00	22.83 0.49 -0.02	15.78 0.35 0.00	2.76 0.05 -0.73	11.11 0.33 -0.72	21.65 0.77 -0.48	21.33 0.76 -1.78	22.53 0.88 -0.44	24.46 0.96 0.00	26.09 1.00 -0.01	24.83 0.86 -0.24	27.41 0.91 0.00	24.69 0.81 -0.26	23.69 0.78 -0.35	27.75 0.97 0.00	32.92 1.19 0.00	27.31 1.02 0.00	24.45 0.90 0.00	22.08 0.74 0.00	22.93 0.73 0.00	23.06 0.69 0.00	22.43 0.60 0.00
FIBERTEK__ENERGY 23856	9.56 0.03 -1.58	4.81 0.02 -1.40	19.69 0.09 0.00	22.42 0.07 -0.02	15.50 0.07 0.00	2.93 0.01 -0.94	11.07 0.08 -0.93	21.14 0.13 -0.62	21.25 0.16 -2.30	21.95 0.17 -0.57	23.68 0.17 0.00	25.25 0.16 -0.02	24.11 0.07 -0.31	26.55 0.05 0.00	23.98 0.03 -0.33	23.06 0.04 -0.45	26.88 0.10 0.00	31.87 0.13 0.00	26.43 0.13 0.00	23.67 0.12 0.00	21.40 0.06 0.00	22.28 0.08 0.00	22.45 0.07 0.00	21.86 0.02 0.00

FITZPATRICK____ 23598	8.72 -0.19 -0.97	4.17 -0.08 -0.86	19.14 -0.46 0.00	21.79 -0.55 -0.01	15.07 -0.37 0.00	2.51 -0.05 -0.58	10.38 -0.25 -0.57	20.20 -0.57 -0.38	19.69 -0.50 -1.41	20.99 -0.57 -0.35	22.86 -0.65 0.00	24.38 -0.71 -0.01	23.21 -0.71 -0.19	25.69 -0.81 0.00	23.09 -0.74 -0.20	22.15 -0.68 -0.27	25.97 -0.80 0.00	30.80 -0.94 0.00	25.54 -0.76 0.00	22.88 -0.68 0.00	20.71 -0.63 0.00	21.61 -0.60 0.00	21.81 -0.58 0.00	21.26 -0.58 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.80 0.72 -16.13	17.99 0.30 -14.30	21.31 1.71 0.00	24.42 1.88 -0.20	16.76 1.33 0.00	11.78 0.19 -9.62	20.59 1.08 -9.45	29.08 2.29 -6.40	45.59 2.33 -24.49	29.83 2.66 -5.96	26.49 2.98 0.00	28.43 3.17 -0.18	29.90 2.96 -3.20	29.67 3.17 0.00	29.96 2.85 -3.49	30.06 2.75 -4.75	30.05 3.23 -0.05	35.50 3.76 0.00	29.05 2.76 0.00	25.95 2.40 0.00	23.53 2.19 0.00	24.36 2.16 0.00	24.58 2.20 0.00	23.84 2.01 0.00
FORT ORANGE____ 23900	28.51 0.54 -20.03	21.37 0.23 -17.76	20.88 1.28 0.00	24.04 1.46 -0.25	16.43 1.00 0.00	14.06 0.14 -11.94	22.61 0.77 -11.78	29.82 1.52 -7.90	49.44 1.37 -29.28	30.09 1.58 -7.30	25.24 1.73 0.00	27.16 1.86 -0.22	29.43 1.80 -3.90	28.48 1.98 0.00	29.59 1.75 -4.22	29.95 1.64 -5.74	28.75 1.91 -0.06	33.95 2.21 0.00	28.06 1.76 0.00	25.05 1.50 0.00	22.73 1.39 0.00	23.71 1.51 0.00	23.88 1.50 0.00	23.34 1.51 0.00
FORT_DRUM_COGEN 23780	8.43 -0.14 -0.62	3.90 -0.04 -0.55	19.38 -0.22 0.00	21.96 -0.38 -0.01	15.12 -0.31 0.00	2.32 -0.03 -0.37	10.33 -0.10 -0.37	20.42 -0.22 -0.25	19.57 -0.12 -0.91	20.67 -0.20 0.35	23.26 -0.25 0.00	24.87 -0.21 -0.01	23.78 -0.07 -0.12	26.65 0.15 0.00	23.81 0.06 -0.13	22.58 -0.16 -0.18	26.59 -0.19 0.00	31.83 0.10 0.00	26.59 0.30 0.00	23.80 0.25 0.00	21.47 0.13 0.00	22.26 0.05 0.00	22.30 -0.08 0.00	21.68 -0.16 0.00
FPL FAR_ROCK_GT1 24212	24.36 0.85 -15.57	17.60 0.38 -13.84	21.75 2.12 -0.03	24.87 2.34 -0.20	17.10 1.63 -0.03	11.49 0.22 -9.28	20.53 1.33 -9.14	29.36 2.81 -6.15	52.08 2.62 -30.68	32.50 3.01 -8.28	26.70 3.17 -0.02	28.69 3.44 -0.18	30.07 3.32 -3.02	30.10 3.55 -0.04	29.86 2.96 -3.28	29.92 2.91 -4.46	30.06 3.24 -0.04	35.74 4.01 0.00	29.46 3.17 0.00	26.32 2.77 0.00	23.86 2.52 0.00	24.71 2.51 0.00	25.13 2.75 0.00	24.26 2.42 0.00
FPL FAR_ROCK_GT2 23815	24.36 0.85 -15.57	17.60 0.38 -13.84	21.75 2.12 -0.03	24.87 2.34 -0.20	17.10 1.63 -0.03	11.49 0.22 -9.28	20.53 1.33 -9.14	29.36 2.81 -6.15	52.08 2.62 -30.68	32.50 3.01 -8.28	26.70 3.17 -0.02	28.69 3.44 -0.18	30.07 3.32 -3.02	30.10 3.55 -0.04	29.86 2.96 -3.28	29.92 2.91 -4.46	30.06 3.24 -0.04	35.74 4.01 0.00	29.46 3.17 0.00	26.32 2.77 0.00	23.86 2.52 0.00	24.71 2.51 0.00	25.13 2.75 0.00	24.26 2.42 0.00
FRANKLIN_FALL_HYD 24054	7.68 -0.27 0.00	3.23 -0.16 0.00	18.70 -0.89 0.00	21.38 -0.95 0.00	14.75 -0.69 0.00	1.89 -0.09 0.00	9.54 -0.53 0.00	19.43 -0.96 0.00	17.77 -1.02 0.00	17.25 -1.20 2.77	22.33 -1.18 0.00	24.04 -1.04 0.00	22.98 -0.76 0.00	25.99 -0.51 0.00	23.24 -0.39 0.00	22.16 -0.40 0.00	26.45 -0.32 0.00	31.45 -0.29 0.00	26.08 -0.21 0.00	23.41 -0.15 0.00	22.03 -0.11 0.00	22.12 -0.18 0.00	21.56 -0.26 0.00	
FREEPORT_EQUS_GT1 23764	24.33 0.81 -15.57	17.56 0.36 -13.81	21.62 2.01 -0.01	24.74 2.21 -0.20	16.98 1.54 -0.01	11.47 0.21 -9.28	20.47 1.27 -9.14	29.23 2.69 -6.15	51.98 2.52 -30.68	32.39 2.89 -8.28	26.52 3.01 0.00	28.54 3.29 -0.17	29.94 3.19 -3.02	29.92 3.41 -0.01	29.98 3.08 -3.28	30.00 2.98 -4.46	30.12 3.30 -0.04	35.82 4.08 0.00	29.53 3.24 0.00	26.39 2.83 0.00	23.93 2.59 0.00	24.76 2.55 0.00	25.01 2.63 0.00	24.13 2.30 0.00
FREEPORT___CT2 23818	24.33 0.81 -15.57	17.56 0.36 -13.81	21.62 2.01 -0.01	24.74 2.21 -0.20	16.98 1.54 -0.01	11.47 0.21 -9.28	20.47 1.27 -9.14	29.23 2.69 -6.15	51.98 2.52 -30.68	32.39 2.89 -8.28	26.52 3.01 0.00	28.54 3.29 -0.17	29.94 3.19 -3.02	29.92 3.41 -0.01	29.98 3.08 -3.28	30.00 2.98 -4.46	30.12 3.30 -0.04	35.82 4.08 0.00	29.53 3.24 0.00	26.39 2.83 0.00	23.93 2.59 0.00	24.76 2.55 0.00	25.01 2.63 0.00	24.13 2.30 0.00
FULTON COGEN____ 23766	9.11 -0.09 -1.25	4.46 -0.03 -1.10	19.41 -0.19 0.00	22.10 -0.24 -0.02	15.28 -0.15 0.00	2.70 -0.02 -0.74	10.71 -0.09 -0.73	20.66 -0.23 -0.49	20.42 -0.18 -1.82	21.46 -0.20 -0.45	23.26 -0.24 0.00	24.80 -0.28 -0.01	23.65 -0.32 -0.24	26.13 -0.37 0.00	23.54 -0.35 -0.26	22.59 -0.32 -0.36	26.44 -0.34 0.00	31.37 -0.37 0.00	26.00 -0.29 0.00	23.28 -0.27 0.00	21.06 -0.28 0.00	21.94 -0.26 0.00	22.12 -0.26 0.00	21.56 -0.28 0.00
FULTON___LFGE 323630	33.16 0.86 -24.35	25.35 0.38 -21.58	21.76 2.16 0.00	25.09 2.45 -0.31	17.17 1.74 0.00	16.74 0.24 -14.52	25.81 1.43 -14.32	32.94 2.94 -9.61	57.11 2.76 -35.57	33.20 3.10 -8.88	26.86 3.35 0.00	28.88 3.54 -0.27	31.59 3.12 -4.73	29.95 3.45 0.00	31.79 3.04 -5.13	32.52 2.98 -6.97	30.58 3.74 -0.07	36.53 4.80 0.00	30.34 4.04 0.00	27.15 3.60 0.00	24.40 3.06 0.00	25.23 3.03 0.00	25.09 2.70 0.00	24.25 2.42 0.00
G.F.CEMENT___DRP 24184	29.87 0.62 -21.30	22.52 0.25 -18.88	20.98 1.38 0.00	24.23 1.63 -0.27	16.59 1.16 0.00	14.84 0.16 -12.70	23.53 0.94 -12.53	30.73 1.93 -8.40	51.68 1.77 -31.12	31.04 2.03 -7.79	25.78 2.28 0.00	27.84 2.52 -0.24	30.24 2.36 -4.14	29.03 2.53 0.00	30.50 2.38 -4.49	30.91 2.25 -6.10	29.46 2.62 -0.06	34.83 3.10 0.00	28.80 2.50 0.00	25.66 2.11 0.00	23.22 1.88 0.00	24.14 1.94 0.00	24.21 1.83 0.00	23.60 1.76 0.00
GARDENVILLE___LBMP 24039	10.03 -0.49 -2.57	5.49 -0.17 -2.28	18.56 -1.04 0.00	21.00 -1.36 -0.03	14.59 -0.84 0.00	3.43 -0.08 -1.53	11.21 -0.37 -1.51	21.59 -0.70 -1.90	24.29 -0.43 -5.93	21.83 -0.32 -0.93	23.19 -0.32 0.00	28.89 -0.52 -4.33	23.49 -0.75 -0.50	25.58 -0.93 0.00	24.58 -0.98 -1.93	36.15 -0.97 -14.56	45.66 -1.00 -19.88	63.16 -1.14 -32.57	32.82 -0.70 -7.23	23.85 -0.49 -0.79	20.67 -0.76 -0.10	30.51 -1.04 -9.34	21.16 -1.22 0.00	20.61 -1.23 0.00
GENERAL___MILLS 23808	10.07 -0.46 -2.58	5.52 -0.16 -2.29	18.64 -0.96 0.00	21.08 -1.28 -0.03	14.65 -0.78 0.00	3.44 -0.08 -1.54	11.26 -0.32 -1.52	21.79 -0.62 -2.02	24.65 -0.36 -6.23	21.92 -0.23 -0.93	23.28 -0.22 0.00	29.54 -0.41 -4.88	23.59 -0.65 -0.50	25.68 -0.82 0.00	24.85 -0.88 -2.11	37.99 -0.88 -16.31	48.28 -0.89 -22.39	67.39 -1.02 -36.67	33.83 -0.60 -8.14	24.05 -0.40 -0.89	20.77 -0.67 -0.11	31.78 -0.94 -10.52	21.26 -1.12 0.00	20.69 -1.14 0.00
GE_PLASTICS___DRP 24183	28.41 0.45 -20.01	21.32 0.19 -17.74	20.70 1.09 0.00	23.84 1.26 -0.25	16.29 0.86 0.00	14.03 0.12 -11.94	22.54 0.65 -11.83	29.61 1.28 -7.94	49.34 1.16 -29.39	29.79 1.33 -7.24	24.97 1.47 0.00	26.87 1.57 -0.22	29.16 1.51 -3.91	28.16 1.65 0.00	29.31 1.47 -4.22	29.68 1.38 -5.74	28.43 1.60 -0.06	33.58 1.84 0.00	27.76 1.46 0.00	24.81 1.25 0.00	22.50 1.16 0.00	23.46 1.26 0.00	23.64 1.26 0.00	23.11 1.27 0.00

GILBOA___1 23756	24.01 0.38 -15.69	17.47 0.17 -13.91	20.58 0.98 0.00	23.70 1.17 -0.20	16.22 0.78 0.00	11.43 0.10 -9.35	19.85 0.57 -9.22	27.75 1.17 -6.18	42.78 1.11 -22.89	28.14 1.28 -5.64	24.92 1.41 0.00	26.75 1.50 -0.17	28.17 1.39 -3.05	27.99 1.49 0.00	28.28 1.35 -3.30	28.35 1.29 -4.49	28.32 1.50 -0.05	33.41 1.67 0.00	27.67 1.38 0.00	24.75 1.20 0.00	22.44 1.10 0.00	23.32 1.11 0.00	23.51 1.13 0.00	22.92 1.08 0.00
GILBOA___2 23757	24.01 0.38 -15.69	17.47 0.17 -13.91	20.58 0.98 0.00	23.70 1.17 -0.20	16.22 0.78 0.00	11.43 0.10 -9.35	19.85 0.57 -9.22	27.75 1.17 -6.18	42.78 1.11 -22.89	28.14 1.28 -5.64	24.92 1.41 0.00	26.75 1.50 -0.17	28.17 1.39 -3.05	27.99 1.49 0.00	28.28 1.35 -3.30	28.35 1.29 -4.49	28.32 1.50 -0.05	33.41 1.67 0.00	27.67 1.38 0.00	24.75 1.20 0.00	22.44 1.10 0.00	23.32 1.11 0.00	23.51 1.13 0.00	22.92 1.08 0.00
GILBOA___3 23758	24.01 0.38 -15.69	17.47 0.17 -13.91	20.58 0.98 0.00	23.70 1.17 -0.20	16.22 0.78 0.00	11.43 0.10 -9.35	19.85 0.57 -9.22	27.75 1.17 -6.18	42.78 1.11 -22.89	28.14 1.28 -5.64	24.92 1.41 0.00	26.75 1.50 -0.17	28.17 1.39 -3.05	27.99 1.49 0.00	28.28 1.35 -3.30	28.35 1.29 -4.49	28.32 1.50 -0.05	33.41 1.67 0.00	27.67 1.38 0.00	24.75 1.20 0.00	22.44 1.10 0.00	23.32 1.11 0.00	23.51 1.13 0.00	22.92 1.08 0.00
GILBOA___4 23759	24.01 0.38 -15.69	17.47 0.17 -13.91	20.58 0.98 0.00	23.70 1.17 -0.20	16.22 0.78 0.00	11.43 0.10 -9.35	19.85 0.57 -9.22	27.75 1.17 -6.18	42.78 1.11 -22.89	28.14 1.28 -5.64	24.92 1.41 0.00	26.75 1.50 -0.17	28.17 1.39 -3.05	27.99 1.49 0.00	28.28 1.35 -3.30	28.35 1.29 -4.49	28.32 1.50 -0.05	33.41 1.67 0.00	27.67 1.38 0.00	24.75 1.20 0.00	22.44 1.10 0.00	23.32 1.11 0.00	23.51 1.13 0.00	22.92 1.08 0.00
GILBOA____ 23599	24.01 0.38 -15.69	17.47 0.17 -13.91	20.58 0.98 0.00	23.70 1.17 -0.20	16.22 0.78 0.00	11.43 0.10 -9.35	19.85 0.57 -9.22	27.75 1.17 -6.18	42.78 1.11 -22.89	28.14 1.28 -5.64	24.92 1.41 0.00	26.75 1.50 -0.17	28.17 1.39 -3.05	27.99 1.49 0.00	28.28 1.35 -3.30	28.35 1.29 -4.49	28.32 1.50 -0.05	33.41 1.67 0.00	27.67 1.38 0.00	24.75 1.20 0.00	22.44 1.10 0.00	23.32 1.11 0.00	23.51 1.13 0.00	22.92 1.08 0.00
GINNA____ 23603	9.23 -0.57 -1.85	4.79 -0.23 -1.64	18.24 -1.36 0.00	20.72 -1.64 -0.02	14.37 -1.06 0.00	2.96 -0.12 -1.10	10.57 -0.57 -1.08	19.85 -1.20 -0.65	20.25 -1.03 -2.50	20.77 -1.11 -0.66	22.30 -1.21 0.00	23.34 -1.39 0.35	22.64 -1.45 -0.36	24.87 -1.64 0.00	22.35 -1.54 -0.27	20.41 -1.49 0.67	23.40 -1.66 1.72	27.07 -1.85 2.82	24.24 -1.43 0.63	22.23 -1.25 0.07	20.04 -1.29 0.01	19.92 -1.48 0.81	20.79 -1.59 0.00	20.22 -1.62 0.00
GLEN PARK____ 23778	8.49 -0.12 -0.66	3.95 -0.03 -0.59	19.45 -0.15 0.00	22.04 -0.30 -0.01	15.18 -0.25 0.00	2.35 -0.02 -0.39	10.41 -0.04 -0.39	20.54 -0.11 -0.26	19.73 -0.02 -0.97	20.85 -0.06 0.31	23.40 -0.11 0.00	24.99 -0.09 -0.01	23.91 0.05 -0.13	26.80 0.30 0.00	23.94 0.18 -0.14	22.69 -0.07 -0.19	26.72 -0.06 0.00	32.02 0.28 0.00	26.74 0.45 0.00	23.92 0.36 0.00	21.56 0.22 0.00	22.35 0.15 0.00	22.37 -0.01 0.00	21.74 -0.09 0.00
GLENWOOD_IC_1_G5 23712	24.28 0.76 -15.57	17.53 0.33 -13.81	21.46 1.85 -0.01	24.56 2.03 -0.20	16.87 1.43 -0.01	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.81 2.35 -30.68	32.19 2.70 -8.28	26.40 2.89 0.00	28.37 3.12 -0.17	29.73 2.98 -3.02	29.68 3.18 -0.01	29.78 2.88 -3.28	29.81 2.79 -4.46	29.87 3.05 -0.04	35.43 3.69 0.00	29.20 2.90 0.00	26.09 2.54 0.00	23.74 2.40 0.00	24.57 2.37 0.00	24.80 2.42 0.00	23.99 2.15 0.00
GLENWOOD_IC_2_G1 23688	24.24 0.72 -15.57	17.50 0.31 -13.80	21.35 1.75 0.00	24.45 1.92 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.12 -9.14	28.89 2.35 -6.15	51.67 2.21 -30.68	32.06 2.57 -8.28	26.28 2.77 0.00	28.23 2.98 -0.17	29.58 2.83 -3.02	29.51 3.01 0.00	29.63 2.72 -3.28	29.66 2.64 -4.46	29.79 2.97 -0.04	35.30 3.56 0.00	29.09 2.80 0.00	25.99 2.44 0.00	23.60 2.27 0.00	24.44 2.24 0.00	24.67 2.29 0.00	23.89 2.06 0.00
GLENWOOD_IC_3_G1 23689	24.24 0.72 -15.57	17.50 0.31 -13.80	21.35 1.75 0.00	24.45 1.92 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.12 -9.14	28.89 2.35 -6.15	51.67 2.21 -30.68	32.06 2.57 -8.28	26.28 2.77 0.00	28.23 2.98 -0.17	29.58 2.83 -3.02	29.51 3.01 0.00	29.63 2.72 -3.28	29.66 2.64 -4.46	29.79 2.97 -0.04	35.30 3.56 0.00	29.09 2.80 0.00	25.99 2.44 0.00	23.60 2.27 0.00	24.44 2.24 0.00	24.67 2.29 0.00	23.89 2.06 0.00
GLENWOOD___4 23550	24.28 0.76 -15.57	17.53 0.33 -13.81	21.46 1.85 -0.01	24.56 2.03 -0.20	16.87 1.43 -0.01	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.81 2.35 -30.68	32.19 2.70 -8.28	26.40 2.89 0.00	28.37 3.12 -0.17	29.73 2.98 -3.02	29.68 3.18 -0.01	29.78 2.88 -3.28	29.81 2.79 -4.46	29.90 3.08 -0.04	35.46 3.73 0.00	29.23 2.94 0.00	26.11 2.56 0.00	23.74 2.40 0.00	24.57 2.37 0.00	24.80 2.42 0.00	23.99 2.15 0.00
GLENWOOD___5 23614	24.28 0.76 -15.57	17.53 0.33 -13.81	21.46 1.85 -0.01	24.56 2.03 -0.20	16.87 1.43 -0.01	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.81 2.35 -30.68	32.19 2.70 -8.28	26.40 2.89 0.00	28.37 3.12 -0.17	29.73 2.98 -3.02	29.68 3.18 -0.01	29.78 2.88 -3.28	29.81 2.79 -4.46	29.90 3.08 -0.04	35.46 3.73 0.00	29.23 2.94 0.00	26.11 2.56 0.00	23.74 2.40 0.00	24.57 2.37 0.00	24.80 2.42 0.00	23.99 2.15 0.00
GLOBAL GREEN_PORT_GT1 23814	25.05 1.54 -15.57	17.87 0.68 -13.80	23.55 3.95 0.00	26.96 4.43 -0.20	18.50 3.07 0.00	11.68 0.42 -9.28	21.60 2.40 -9.14	31.59 5.05 -6.15	54.13 4.68 -30.68	34.73 5.24 -8.28	28.73 5.22 0.00	30.93 5.68 -0.17	32.38 5.63 -3.02	32.59 6.10 0.00	32.35 5.45 -3.28	32.28 5.25 -4.46	32.60 5.78 -0.04	39.36 7.62 0.00	32.54 6.24 0.00	29.10 5.54 0.00	26.24 4.90 0.00	27.16 4.95 0.00	27.30 4.91 0.00	26.15 4.31 0.00
GLOBE___DSASP 323697	9.50 -0.84 -2.39	5.19 -0.32 -2.12	17.72 -1.87 0.00	20.04 -2.32 -0.03	13.96 -1.47 0.00	3.24 -0.17 -1.42	10.64 -0.82 -1.40	19.47 -1.77 -0.86	20.58 -1.48 -3.27	20.58 -1.49 -0.86	21.90 -1.61 0.00	22.75 -1.93 0.39	22.11 -2.09 -0.46	24.13 -2.38 0.00	21.68 -2.31 -0.37	19.63 -2.26 0.67	22.30 -2.54 1.93	25.62 -2.93 3.18	23.44 -2.15 0.71	21.71 -1.77 0.08	19.44 -1.89 0.01	19.07 -2.22 0.91	20.06 -2.32 0.00	19.64 -2.19 0.00
GOETHSLN___LBMP 323567	24.20 0.68 -15.57	17.48 0.29 -13.80	21.22 1.62 0.00	24.30 1.77 -0.20	16.69 1.26 0.00	11.44 0.18 -9.28	20.23 1.03 -9.14	28.70 2.15 -6.16	53.33 2.04 -32.50	32.47 2.37 -8.89	26.10 2.59 0.00	27.99 2.74 -0.17	29.31 2.55 -3.02	29.20 2.70 0.00	29.38 2.47 -3.28	29.44 2.42 -4.46	29.54 2.72 -0.04	34.92 3.18 0.00	28.74 2.44 0.00	25.68 2.13 0.00	23.36 2.02 0.00	24.20 1.99 0.00	24.51 2.13 0.00	23.78 1.94 0.00

GOODYEAR_LAKE_HYD 323669	12.86 0.37 -4.55	7.59 0.17 -4.03	20.56 0.96 0.00	23.48 1.10 -0.06	16.20 0.77 0.00	4.80 0.10 -2.71	13.34 0.61 -2.67	23.46 1.27 -1.80	26.67 1.25 -6.64	24.28 1.43 -1.64	25.06 1.55 0.00	26.74 1.61 -0.05	26.04 1.42 -0.88	28.01 1.51 0.00	25.89 1.31 -0.96	25.11 1.25 -1.30	28.28 1.49 -0.01	33.52 1.79 0.00	27.82 1.52 0.00	24.94 1.38 0.00	22.54 1.20 0.00	23.38 1.18 0.00	23.53 1.15 0.00	22.85 1.02 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.27 0.17 -5.15	8.04 0.09 -4.57	20.10 0.50 0.00	22.93 0.53 -0.07	15.81 0.37 0.00	5.11 0.05 -3.07	13.43 0.34 -3.03	23.27 0.75 -2.13	27.28 0.74 -7.75	23.93 0.86 -1.85	24.42 0.91 0.00	26.57 0.95 -0.54	25.51 0.78 -1.00	27.29 0.79 0.00	25.56 0.70 -1.24	26.26 0.67 -3.02	29.84 0.83 -2.24	36.28 0.90 -3.65	27.91 0.80 -0.81	24.39 0.75 -0.09	21.95 0.60 -0.01	23.85 0.60 -1.05	22.97 0.59 0.00	22.36 0.52 0.00
GOUDEY___7 23579	13.28 0.18 -5.15	8.05 0.09 -4.57	20.12 0.52 0.00	22.95 0.55 -0.07	15.82 0.39 0.00	5.11 0.06 -3.07	13.44 0.35 -3.03	23.29 0.77 -2.13	27.30 0.76 -7.75	23.95 0.88 -1.85	24.45 0.94 0.00	26.60 0.99 -0.54	25.54 0.81 -1.00	27.32 0.82 0.00	25.59 0.72 -1.24	26.29 0.70 -3.02	29.87 0.86 -2.24	36.31 0.93 -3.65	27.95 0.84 -0.81	24.42 0.78 -0.09	21.97 0.62 -0.01	23.87 0.62 -1.05	22.99 0.61 0.00	22.38 0.55 0.00
GOUDEY___8 23580	13.27 0.17 -5.15	8.04 0.09 -4.57	20.10 0.50 0.00	22.93 0.53 -0.07	15.81 0.37 0.00	5.11 0.05 -3.07	13.43 0.34 -3.03	23.27 0.75 -2.13	27.28 0.74 -7.75	23.93 0.86 -1.85	24.42 0.91 0.00	26.57 0.95 -0.54	25.51 0.78 -1.00	27.29 0.79 0.00	25.56 0.70 -1.24	26.26 0.67 -3.02	29.84 0.83 -2.24	36.28 0.90 -3.65	27.91 0.80 -0.81	24.39 0.75 -0.09	21.95 0.60 -0.01	23.85 0.60 -1.05	22.97 0.59 0.00	22.36 0.52 0.00
GOWANUS_GT1_1 24077	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT1_2 24078	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT1_3 24079	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT1_4 24080	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT1_5 24084	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT1_6 24111	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT1_7 24112	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT1_8 24113	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT2_1 24114	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT2_2 24115	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT2_3 24116	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00

GOWANUS_GT2_4 24117	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT2_5 24118	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT2_6 24119	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT2_7 24120	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT2_8 24121	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_1 24122	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_2 24123	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_3 24124	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_4 24125	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_5 24126	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_6 24127	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_7 24128	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT3_8 24129	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT4_1 24130	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT4_2 24131	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00



GOWANUS_GT4_3 24132	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT4_4 24133	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT4_5 24134	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT4_6 24135	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT4_7 24136	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GOWANUS_GT4_8 24137	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GREENIDGE___3 23582	11.10 0.04 -3.12	6.18 0.03 -2.77	19.76 0.16 0.00	22.47 0.10 -0.04	15.55 0.11 0.00	3.87 0.03 -1.86	12.14 0.24 -1.83	22.33 0.57 -1.37	24.33 0.66 -4.89	23.12 0.79 -1.12	24.34 0.83 0.00	26.61 0.83 -0.71	25.00 0.66 -0.61	27.05 0.54 0.00	24.95 0.45 -0.87	26.07 0.45 -3.05	30.53 0.65 -3.11	37.57 0.75 -5.09	28.17 0.74 -1.13	24.40 0.72 -0.12	21.83 0.47 -0.02	24.04 0.38 -1.46	22.62 0.24 0.00	21.92 0.09 0.00
GREENIDGE___4 23583	11.10 0.04 -3.12	6.18 0.03 -2.77	19.76 0.16 0.00	22.47 0.10 -0.04	15.55 0.11 0.00	3.87 0.03 -1.86	12.14 0.24 -1.83	22.33 0.57 -1.37	24.33 0.66 -4.89	23.12 0.79 -1.12	24.34 0.83 0.00	26.61 0.83 -0.71	25.00 0.66 -0.61	27.05 0.54 0.00	24.95 0.45 -0.87	26.07 0.45 -3.05	30.53 0.65 -3.11	37.57 0.75 -5.09	28.17 0.74 -1.13	24.40 0.72 -0.12	21.83 0.47 -0.02	24.04 0.38 -1.46	22.62 0.24 0.00	21.92 0.09 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
GROVEVILLE___HYD 323602	24.80 0.72 -16.13	17.99 0.30 -14.30	21.31 1.71 0.00	24.42 1.88 -0.20	16.76 1.33 0.00	11.78 0.19 -9.62	20.59 1.08 -9.45	29.08 2.29 -6.40	45.59 2.33 -24.49	29.83 2.66 -5.96	26.49 2.98 0.00	28.43 3.17 -0.18	29.90 2.96 -3.20	29.67 3.17 0.00	29.96 2.85 -3.49	30.06 2.75 -4.75	30.05 3.23 -0.05	35.50 3.76 0.00	29.05 2.76 0.00	25.95 2.40 0.00	23.53 2.19 0.00	24.36 2.16 0.00	24.58 2.20 0.00	23.84 2.01 0.00
HAMPSHIRE___PAPER_HYD 323593	7.62 -0.33 0.00	3.25 -0.14 0.00	18.79 -0.81 0.00	21.39 -0.94 0.00	14.76 -0.67 0.00	1.90 -0.08 0.00	9.62 -0.44 0.00	19.53 -0.87 0.00	17.93 -0.85 0.00	18.58 -1.09 1.55	22.33 -1.17 0.00	23.86 -1.22 0.00	22.65 -1.09 0.00	25.46 -1.05 0.00	22.67 -0.96 0.00	21.55 -1.01 0.00	25.64 -1.13 0.00	30.57 -1.17 0.00	25.40 -0.89 0.00	22.76 -0.79 0.00	20.58 -0.76 0.00	21.35 -0.85 0.00	21.44 -0.94 0.00	20.89 -0.94 0.00
HARDSCRABBLE_WT_PWR 323673	7.78 0.25 0.42	3.12 0.10 0.37	20.29 0.69 0.00	23.13 0.81 0.00	16.03 0.59 0.00	1.82 0.09 0.25	10.38 0.56 0.25	21.47 1.24 0.16	19.37 1.19 0.61	22.62 1.41 0.01	25.04 1.53 0.00	26.76 1.69 0.00	25.21 1.55 0.08	28.13 1.63 0.00	24.93 1.39 0.09	23.64 1.20 0.12	28.02 1.24 0.00	33.30 1.56 0.00	27.79 1.49 0.00	24.94 1.39 0.00	22.66 1.32 0.00	23.56 1.35 0.00	23.68 1.30 0.00	23.07 1.23 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.23 0.64 -14.65	16.64 0.27 -12.98	21.08 1.48 0.00	24.15 1.63 -0.19	16.59 1.15 0.00	10.88 0.16 -8.74	19.62 0.95 -8.60	28.15 1.99 -5.76	41.15 1.90 -20.46	28.42 2.23 -4.97	25.95 2.44 0.00	27.83 2.59 -0.16	28.99 2.42 -2.84	29.06 2.56 0.00	29.04 2.33 -3.08	29.01 2.26 -4.19	29.41 2.60 -0.04	34.80 3.06 0.00	28.69 2.40 0.00	25.63 2.08 0.00	23.26 1.92 0.00	24.09 1.88 0.00	24.31 1.93 0.00	23.60 1.77 0.00
HARZA MOOSE___RIVER 24016	8.01 0.06 0.00	3.42 0.03 0.00	19.76 0.16 0.00	22.47 0.14 0.00	15.53 0.10 0.00	2.00 0.02 0.00	10.21 0.15 0.00	20.73 0.34 0.00	19.14 0.35 0.00	21.28 0.39 0.33	23.93 0.42 0.00	25.52 0.44 0.00	24.14 0.41 0.00	26.99 0.48 0.00	24.03 0.41 0.00	22.89 0.33 0.00	27.21 0.43 0.00	32.38 0.64 0.00	26.89 0.60 0.00	24.07 0.52 0.00	21.74 0.40 0.00	22.56 0.35 0.00	22.66 0.28 0.00	22.04 0.20 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.42 1.89 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.30 -6.16	53.30 2.25 -32.26	32.67 2.61 -8.84	26.32 2.81 0.00	28.21 2.96 -0.17	29.48 2.73 -3.02	29.43 2.93 0.00	29.58 2.68 -3.28	29.62 2.60 -4.46	29.77 2.95 -0.04	35.20 3.46 0.00	28.97 2.67 0.00	25.88 2.32 0.00	23.53 2.19 0.00	24.38 2.18 0.00	24.64 2.26 0.00	23.89 2.06 0.00

HEMPSTEAD____ 23647	24.27 0.75 -15.57	17.53 0.33 -13.81	21.48 1.87 -0.01	24.58 2.05 -0.20	16.88 1.44 -0.01	11.46 0.20 -9.28	20.39 1.19 -9.14	29.07 2.53 -6.15	51.83 2.38 -30.68	32.23 2.73 -8.28	26.38 2.86 0.00	28.37 3.12 -0.17	29.76 3.01 -3.02	29.72 3.22 -0.01	29.81 2.91 -3.28	29.85 2.82 -4.46	29.94 3.11 -0.04	35.56 3.82 0.00	29.33 3.03 0.00	26.19 2.64 0.00	23.77 2.44 0.00	24.60 2.40 0.00	24.84 2.47 0.00	23.99 2.16 0.00
HICKLING___1 23621	12.06 0.09 -4.02	7.02 0.06 -3.56	19.98 0.38 0.00	22.72 0.34 -0.05	15.69 0.25 0.00	4.42 0.04 -2.40	12.76 0.34 -2.36	23.00 0.83 -1.78	26.02 0.89 -6.35	23.73 1.08 -1.45	24.66 1.15 0.00	27.26 1.19 -1.00	25.44 0.92 -0.78	27.36 0.85 0.00	25.53 0.75 -1.16	27.52 0.73 -4.23	32.17 0.95 -4.44	40.00 1.01 -7.26	28.88 0.98 -1.61	24.69 0.97 -0.18	22.04 0.68 -0.02	24.91 0.63 -2.08	22.91 0.53 0.00	22.21 0.37 0.00
HICKLING___2 23622	12.06 0.09 -4.02	7.02 0.06 -3.56	19.98 0.38 0.00	22.72 0.34 -0.05	15.69 0.25 0.00	4.42 0.04 -2.40	12.76 0.34 -2.36	23.00 0.83 -1.78	26.02 0.89 -6.35	23.73 1.08 -1.45	24.66 1.15 0.00	27.26 1.19 -1.00	25.44 0.92 -0.78	27.36 0.85 0.00	25.53 0.75 -1.16	27.52 0.73 -4.23	32.17 0.95 -4.44	40.00 1.01 -7.26	28.88 0.98 -1.61	24.69 0.97 -0.18	22.04 0.68 -0.02	24.91 0.63 -2.08	22.91 0.53 0.00	22.21 0.37 0.00
HIGH FALLS___HY 23754	24.67 0.64 -16.08	17.91 0.27 -14.25	21.12 1.53 0.00	24.22 1.68 -0.20	16.62 1.19 0.00	11.73 0.17 -9.59	20.47 0.98 -9.43	28.74 2.03 -6.32	44.03 1.93 -23.31	29.25 2.28 -5.76	26.00 2.49 0.00	27.88 2.63 -0.18	29.26 2.43 -3.10	29.07 2.57 0.00	29.31 2.32 -3.37	29.38 2.23 -4.58	29.45 2.63 -0.05	34.86 3.12 0.00	28.80 2.50 0.00	25.74 2.19 0.00	23.33 1.99 0.00	24.12 1.92 0.00	24.34 1.96 0.00	23.60 1.77 0.00
HILLBURN___GT 23639	23.43 0.64 -14.84	16.81 0.27 -13.16	21.07 1.47 0.00	24.13 1.61 -0.19	16.57 1.14 0.00	11.00 0.16 -8.86	19.74 0.95 -8.72	28.22 1.99 -5.84	41.31 1.91 -20.62	28.44 2.23 -5.00	25.95 2.44 0.00	27.83 2.59 -0.16	29.03 2.42 -2.88	29.05 2.55 0.00	29.08 2.33 -3.13	29.07 2.26 -4.25	29.38 2.56 -0.04	34.73 2.99 0.00	28.62 2.33 0.00	25.57 2.02 0.00	23.22 1.88 0.00	24.04 1.84 0.00	24.30 1.92 0.00	23.59 1.75 0.00
HISHELDN_WT_PWR 323625	10.21 -0.54 -2.79	5.66 -0.20 -2.48	18.41 -1.19 0.00	20.86 -1.51 -0.04	14.49 -0.95 0.00	3.55 -0.10 -1.67	11.29 -0.42 -1.64	21.34 -0.78 -1.72	23.93 -0.46 -5.60	21.92 -0.30 -1.01	23.26 -0.25 0.00	27.72 -0.40 -3.04	23.69 -0.58 -0.54	25.60 -0.91 0.00	24.32 -0.86 -1.56	32.21 -0.83 -10.47	39.87 -0.82 -13.91	53.56 -0.97 -22.79	30.74 -0.61 -5.06	23.69 -0.42 -0.55	20.70 -0.70 -0.07	27.76 -0.98 -6.54	21.09 -1.29 0.00	20.47 -1.36 0.00
HOLTSVILLE_IC_1 23690	24.39 0.88 -15.57	17.59 0.40 -13.80	21.91 2.31 0.00	25.08 2.56 -0.20	17.19 1.76 0.00	11.50 0.24 -9.28	20.62 1.42 -9.14	29.56 3.01 -6.15	52.27 2.81 -30.68	32.65 3.16 -8.28	26.58 3.07 0.00	28.66 3.41 -0.17	30.17 3.42 -3.02	30.17 3.67 0.00	30.23 3.32 -3.28	30.24 3.22 -4.46	30.21 3.39 -0.04	36.10 4.37 0.00	29.80 3.51 0.00	26.68 3.12 0.00	24.17 2.83 0.00	25.08 2.87 0.00	25.35 2.97 0.00	24.41 2.57 0.00
HOLTSVILLE_IC_10 23699	24.45 0.93 -15.57	17.61 0.42 -13.80	22.03 2.44 0.00	25.22 2.69 -0.20	17.28 1.85 0.00	11.51 0.25 -9.28	20.69 1.50 -9.14	29.73 3.18 -6.15	52.42 2.96 -30.68	32.83 3.34 -8.28	26.76 3.25 0.00	28.85 3.61 -0.17	30.36 3.61 -3.02	30.38 3.88 0.00	30.42 3.52 -3.28	30.42 3.40 -4.46	30.43 3.61 -0.04	36.36 4.62 0.00	30.03 3.73 0.00	26.89 3.33 0.00	24.35 3.01 0.00	25.26 3.06 0.00	25.51 3.13 0.00	24.55 2.72 0.00
HOLTSVILLE_IC_2 23691	24.39 0.88 -15.57	17.59 0.40 -13.80	21.91 2.31 0.00	25.08 2.56 -0.20	17.19 1.76 0.00	11.50 0.24 -9.28	20.62 1.42 -9.14	29.56 3.01 -6.15	52.27 2.81 -30.68	32.65 3.16 -8.28	26.58 3.07 0.00	28.66 3.41 -0.17	30.17 3.42 -3.02	30.17 3.67 0.00	30.23 3.32 -3.28	30.24 3.22 -4.46	30.21 3.39 -0.04	36.10 4.37 0.00	29.80 3.51 0.00	26.68 3.12 0.00	24.17 2.83 0.00	25.08 2.87 0.00	25.35 2.97 0.00	24.41 2.57 0.00
HOLTSVILLE_IC_3 23692	24.39 0.88 -15.57	17.59 0.40 -13.80	21.91 2.31 0.00	25.08 2.56 -0.20	17.19 1.76 0.00	11.50 0.24 -9.28	20.62 1.42 -9.14	29.56 3.01 -6.15	52.27 2.81 -30.68	32.65 3.16 -8.28	26.58 3.07 0.00	28.66 3.41 -0.17	30.17 3.42 -3.02	30.17 3.67 0.00	30.23 3.32 -3.28	30.24 3.22 -4.46	30.21 3.39 -0.04	36.10 4.37 0.00	29.80 3.51 0.00	26.68 3.12 0.00	24.17 2.83 0.00	25.08 2.87 0.00	25.35 2.97 0.00	24.41 2.57 0.00
HOLTSVILLE_IC_4 23693	24.39 0.88 -15.57	17.59 0.40 -13.80	21.91 2.31 0.00	25.08 2.56 -0.20	17.19 1.76 0.00	11.50 0.24 -9.28	20.62 1.42 -9.14	29.56 3.01 -6.15	52.27 2.81 -30.68	32.65 3.16 -8.28	26.58 3.07 0.00	28.66 3.41 -0.17	30.17 3.42 -3.02	30.17 3.67 0.00	30.23 3.32 -3.28	30.24 3.22 -4.46	30.21 3.39 -0.04	36.10 4.37 0.00	29.80 3.51 0.00	26.68 3.12 0.00	24.17 2.83 0.00	25.08 2.87 0.00	25.35 2.97 0.00	24.41 2.57 0.00
HOLTSVILLE_IC_5 23694	24.39 0.88 -15.57	17.59 0.40 -13.80	21.91 2.31 0.00	25.08 2.56 -0.20	17.19 1.76 0.00	11.50 0.24 -9.28	20.62 1.42 -9.14	29.56 3.01 -6.15	52.27 2.81 -30.68	32.65 3.16 -8.28	26.58 3.07 0.00	28.66 3.41 -0.17	30.17 3.42 -3.02	30.17 3.67 0.00	30.23 3.32 -3.28	30.24 3.22 -4.46	30.21 3.39 -0.04	36.10 4.37 0.00	29.80 3.51 0.00	26.68 3.12 0.00	24.17 2.83 0.00	25.08 2.87 0.00	25.35 2.97 0.00	24.41 2.57 0.00
HOLTSVILLE_IC_6 23695	24.45 0.93 -15.57	17.61 0.42 -13.80	22.03 2.44 0.00	25.22 2.69 -0.20	17.28 1.85 0.00	11.51 0.25 -9.28	20.69 1.50 -9.14	29.73 3.18 -6.15	52.42 2.96 -30.68	32.83 3.34 -8.28	26.76 3.25 0.00	28.85 3.61 -0.17	30.36 3.61 -3.02	30.38 3.88 0.00	30.42 3.52 -3.28	30.42 3.40 -4.46	30.43 3.61 -0.04	36.36 4.62 0.00	30.03 3.73 0.00	26.89 3.33 0.00	24.35 3.01 0.00	25.26 3.06 0.00	25.51 3.13 0.00	24.55 2.72 0.00
HOLTSVILLE_IC_7 23696	24.45 0.93 -15.57	17.61 0.42 -13.80	22.03 2.44 0.00	25.22 2.69 -0.20	17.28 1.85 0.00	11.51 0.25 -9.28	20.69 1.50 -9.14	29.73 3.18 -6.15	52.42 2.96 -30.68	32.83 3.34 -8.28	26.76 3.25 0.00	28.85 3.61 -0.17	30.36 3.61 -3.02	30.38 3.88 0.00	30.42 3.52 -3.28	30.42 3.40 -4.46	30.43 3.61 -0.04	36.36 4.62 0.00	30.03 3.73 0.00	26.89 3.33 0.00	24.35 3.01 0.00	25.26 3.06 0.00	25.51 3.13 0.00	24.55 2.72 0.00
HOLTSVILLE_IC_8 23697	24.45 0.93 -15.57	17.61 0.42 -13.80	22.03 2.44 0.00	25.22 2.69 -0.20	17.28 1.85 0.00	11.51 0.25 -9.28	20.69 1.50 -9.14	29.73 3.18 -6.15	52.42 2.96 -30.68	32.83 3.34 -8.28	26.76 3.25 0.00	28.85 3.61 -0.17	30.36 3.61 -3.02	30.38 3.88 0.00	30.42 3.52 -3.28	30.42 3.40 -4.46	30.43 3.61 -0.04	36.36 4.62 0.00	30.03 3.73 0.00	26.89 3.33 0.00	24.35 3.01 0.00	25.26 3.06 0.00	25.51 3.13 0.00	24.55 2.72 0.00

HOLTSVILLE_IC_9 23698	24.45 0.93 -15.57	17.61 0.42 -13.80	22.03 2.44 0.00	25.22 2.69 -0.20	17.28 1.85 0.00	11.51 0.25 -9.28	20.69 1.50 -9.14	29.73 3.18 -6.15	52.42 2.96 -30.68	32.83 3.34 -8.28	26.76 3.25 0.00	28.85 3.61 -0.17	30.36 3.61 -3.02	30.38 3.88 0.00	30.42 3.52 -3.28	30.42 3.40 -4.46	30.43 3.61 -0.04	36.36 4.62 0.00	30.03 3.73 0.00	26.89 3.33 0.00	24.35 3.01 0.00	25.26 3.06 0.00	25.51 3.13 0.00	24.55 2.72 0.00
HOWARD_WT_PWR 323690	11.13 -0.12 -3.30	6.28 -0.03 -2.93	19.41 -0.19 0.00	21.97 -0.40 -0.04	15.24 -0.20 0.00	3.95 0.00 -1.97	12.12 0.12 -1.94	22.37 0.34 -1.63	25.10 0.69 -5.63	23.27 0.87 -1.19	24.40 0.90 0.00	27.65 0.93 -1.65	25.09 0.72 -0.64	26.94 0.44 0.00	25.26 0.42 -1.22	29.05 0.37 -6.12	34.94 0.71 -7.45	44.73 0.80 -12.19	29.87 0.87 -2.71	24.68 0.83 -0.30	21.86 0.48 -0.04	26.10 0.40 -3.50	22.34 -0.04 0.00	21.35 -0.48 0.00
HQ_GEN_CEDARS 23644	7.64 -0.31 0.00	3.25 -0.14 0.00	18.82 -0.78 0.00	21.47 -0.86 0.00	14.82 -0.61 0.00	1.90 -0.08 0.00	9.53 -0.54 0.00	19.35 -1.05 0.00	17.62 -1.16 0.00	16.88 -1.56 2.77	21.83 -1.68 0.00	23.32 -1.75 0.00	22.17 -1.56 0.00	24.93 -1.57 0.00	22.22 -1.41 0.00	21.17 -1.40 0.00	25.20 -1.58 0.00	29.94 -1.79 0.00	24.82 -1.48 0.00	22.28 -1.27 0.00	20.21 -1.13 0.00	20.98 -1.22 0.00	21.12 -1.25 0.00	20.65 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	7.64 -0.31 0.00	3.25 -0.14 0.00	18.82 -0.78 0.00	21.47 -0.86 0.00	14.82 -0.61 0.00	2.21 -0.08 -0.31	9.53 -0.54 0.00	19.35 -1.05 0.00	17.62 -1.16 0.00	16.88 -1.56 2.77	21.83 -1.68 0.00	23.32 -1.75 0.00	22.17 -1.56 0.00	24.93 -1.57 0.00	22.22 -1.41 0.00	21.17 -1.40 0.00	25.20 -1.58 0.00	29.94 -1.79 0.00	24.82 -1.48 0.00	22.28 -1.27 0.00	20.21 -1.13 0.00	20.98 -1.22 0.00	21.12 -1.25 0.00	20.65 -1.18 0.00
HQ_GEN_IMPORT 323601	7.74 -0.21 0.00	3.29 -0.10 0.00	19.08 -0.52 0.00	21.76 -0.57 0.00	15.12 -0.41 -0.10	2.02 -0.06 -0.10	9.72 -0.35 0.00	19.71 -0.68 0.00	16.58 -0.68 1.53	19.37 -0.81 1.04	22.62 -0.89 0.00	24.15 -0.93 0.00	22.92 -0.82 0.00	25.67 -0.83 0.00	22.31 -0.75 0.57	21.83 -0.73 0.00	26.11 -0.84 -0.17	30.77 -0.97 0.00	25.50 -0.80 0.00	22.87 -0.68 0.00	20.74 -0.60 0.00	21.56 -0.64 0.00	21.73 -0.65 0.00	21.24 -0.60 0.00
HQ_GEN_WHEEL 23651	7.74 -0.21 0.00	3.29 -0.10 0.00	19.08 -0.52 0.00	21.76 -0.57 0.00	15.12 -0.41 -0.10	2.02 -0.06 -0.10	9.72 -0.35 0.00	19.71 -0.68 0.00	16.58 -0.68 1.53	19.37 -0.81 1.04	22.62 -0.89 0.00	24.15 -0.93 0.00	22.92 -0.82 0.00	25.67 -0.83 0.00	22.31 -0.75 0.57	21.83 -0.73 0.00	26.11 -0.84 -0.17	30.77 -0.97 0.00	25.50 -0.80 0.00	22.87 -0.68 0.00	20.74 -0.60 0.00	21.56 -0.64 0.00	21.73 -0.65 0.00	21.24 -0.60 0.00
HUDSON_AVE_GT_3 23810	24.25 0.73 -15.57	17.50 0.31 -13.80	21.33 1.74 0.00	24.42 1.89 -0.20	16.79 1.35 0.00	11.45 0.20 -9.28	20.31 1.12 -9.14	28.89 2.33 -6.16	53.51 2.22 -32.50	32.68 2.57 -8.89	26.31 2.81 0.00	28.21 2.97 -0.17	29.52 2.77 -3.02	29.45 2.95 0.00	29.59 2.68 -3.28	29.63 2.61 -4.46	29.79 2.97 -0.04	35.22 3.48 0.00	29.01 2.71 0.00	25.91 2.36 0.00	23.54 2.21 0.00	24.39 2.18 0.00	24.67 2.29 0.00	23.92 2.08 0.00
HUDSON_AVE_GT_4 23540	24.25 0.73 -15.57	17.50 0.31 -13.80	21.33 1.74 0.00	24.42 1.89 -0.20	16.79 1.35 0.00	11.45 0.20 -9.28	20.31 1.12 -9.14	28.89 2.33 -6.16	53.51 2.22 -32.50	32.68 2.57 -8.89	26.31 2.81 0.00	28.21 2.97 -0.17	29.52 2.77 -3.02	29.45 2.95 0.00	29.59 2.68 -3.28	29.63 2.61 -4.46	29.79 2.97 -0.04	35.22 3.48 0.00	29.01 2.71 0.00	25.91 2.36 0.00	23.54 2.21 0.00	24.39 2.18 0.00	24.67 2.29 0.00	23.92 2.08 0.00
HUDSON_AVE_GT_5 23657	24.25 0.73 -15.57	17.50 0.31 -13.80	21.33 1.74 0.00	24.42 1.89 -0.20	16.79 1.35 0.00	11.45 0.20 -9.28	20.31 1.12 -9.14	28.89 2.33 -6.16	53.51 2.22 -32.50	32.68 2.57 -8.89	26.31 2.81 0.00	28.21 2.97 -0.17	29.52 2.77 -3.02	29.45 2.95 0.00	29.59 2.68 -3.28	29.63 2.61 -4.46	29.79 2.97 -0.04	35.22 3.48 0.00	29.01 2.71 0.00	25.91 2.36 0.00	23.54 2.21 0.00	24.39 2.18 0.00	24.67 2.29 0.00	23.92 2.08 0.00
HUDSON_AVE_10 24168	24.21 0.69 -15.57	17.49 0.30 -13.80	21.26 1.66 0.00	24.33 1.81 -0.20	16.71 1.28 0.00	11.45 0.18 -9.28	20.26 1.07 -9.14	28.79 2.24 -6.16	53.38 2.09 -32.50	32.54 2.44 -8.89	26.19 2.68 0.00	28.08 2.83 -0.17	29.37 2.62 -3.02	29.29 2.79 0.00	29.44 2.53 -3.28	29.48 2.46 -4.46	29.62 2.80 -0.04	35.01 3.27 0.00	28.83 2.53 0.00	25.75 2.20 0.00	23.41 2.07 0.00	24.25 2.05 0.00	24.56 2.18 0.00	23.80 1.97 0.00
HUNTER_MOUNT___DRP 323613	26.68 0.74 -18.00	19.66 0.31 -15.95	21.40 1.80 0.00	24.61 2.05 -0.23	16.86 1.42 0.00	12.90 0.20 -10.73	21.75 1.10 -10.58	29.79 2.30 -7.10	47.23 2.17 -26.28	30.17 2.47 -6.48	26.22 2.71 0.00	28.15 2.87 -0.20	29.89 2.66 -3.50	29.36 2.86 0.00	29.97 2.55 -3.79	30.17 2.46 -5.15	29.80 2.97 -0.05	35.27 3.53 0.00	29.14 2.84 0.00	26.02 2.47 0.00	23.56 2.22 0.00	24.45 2.24 0.00	24.56 2.18 0.00	23.90 2.06 0.00
HUNTINGTON_RES_REC 323705	24.36 0.84 -15.57	17.57 0.38 -13.80	21.75 2.16 0.00	24.90 2.37 -0.20	17.08 1.65 0.00	11.49 0.23 -9.28	20.56 1.36 -9.14	29.44 2.89 -6.15	52.16 2.70 -30.68	32.57 3.08 -8.28	26.56 3.06 0.00	28.62 3.37 -0.17	30.08 3.33 -3.02	30.07 3.57 0.00	30.14 3.24 -3.28	30.17 3.14 -4.46	30.22 3.40 -0.04	35.99 4.25 0.00	29.72 3.43 0.00	26.60 3.04 0.00	24.11 2.77 0.00	24.97 2.77 0.00	25.22 2.84 0.00	24.29 2.46 0.00
HUNTLEY___63 23557	9.82 -0.57 -2.43	5.34 -0.21 -2.15	18.38 -1.22 0.00	20.77 -1.59 -0.03	14.47 -0.97 0.00	3.33 -0.10 -1.45	11.04 -0.45 -1.43	20.65 -0.95 -1.22	22.27 -0.69 -4.18	21.49 -0.60 -0.87	22.89 -0.62 0.00	25.52 -0.85 -1.30	23.13 -1.07 -0.47	25.24 -1.27 0.00	23.25 -1.30 -0.92	26.04 -1.29 -4.77	31.25 -1.40 -5.86	39.77 -1.56 -9.60	27.40 -1.02 -2.13	23.01 -0.78 -0.23	20.36 -1.01 -0.03	23.63 -1.32 -2.75	20.90 -1.48 0.00	20.40 -1.44 0.00
HUNTLEY___64 23558	9.82 -0.57 -2.43	5.34 -0.21 -2.15	18.38 -1.22 0.00	20.77 -1.59 -0.03	14.47 -0.97 0.00	3.33 -0.10 -1.45	11.04 -0.45 -1.43	20.65 -0.95 -1.22	22.27 -0.69 -4.18	21.49 -0.60 -0.87	22.89 -0.62 0.00	25.52 -0.85 -1.30	23.13 -1.07 -0.47	25.24 -1.27 0.00	23.25 -1.30 -0.92	26.04 -1.29 -4.77	31.25 -1.40 -5.86	39.77 -1.56 -9.60	27.40 -1.02 -2.13	23.01 -0.78 -0.23	20.36 -1.01 -0.03	23.63 -1.32 -2.75	20.90 -1.48 0.00	20.40 -1.44 0.00
HUNTLEY___65 23559	9.82 -0.57 -2.43	5.34 -0.21 -2.15	18.38 -1.22 0.00	20.77 -1.59 -0.03	14.47 -0.97 0.00	3.33 -0.10 -1.45	11.04 -0.45 -1.43	20.65 -0.95 -1.22	22.27 -0.69 -4.18	21.49 -0.60 -0.87	22.89 -0.62 0.00	25.52 -0.85 -1.30	23.13 -1.07 -0.47	25.24 -1.27 0.00	23.25 -1.30 -0.92	26.04 -1.29 -4.77	31.25 -1.40 -5.86	39.77 -1.56 -9.60	27.40 -1.02 -2.13	23.01 -0.78 -0.23	20.36 -1.01 -0.03	23.63 -1.32 -2.75	20.90 -1.48 0.00	20.40 -1.44 0.00

HUNTLEY___66 23560	9.82 -0.57 -2.43	5.34 -0.21 -2.15	18.38 -1.22 0.00	20.77 -1.59 -0.03	14.47 -0.97 0.00	3.33 -0.10 -1.45	11.04 -0.45 -1.43	20.65 -0.95 -1.22	22.27 -0.69 -4.18	21.49 -0.60 -0.87	22.89 -0.62 0.00	25.52 -0.85 -1.30	23.13 -1.07 -0.47	25.24 -1.27 0.00	23.25 -1.30 -0.92	26.04 -1.29 -4.77	31.25 -1.40 -5.86	39.77 -1.56 -9.60	27.40 -1.02 -2.13	23.01 -0.78 -0.23	20.36 -1.01 -0.03	23.63 -1.32 -2.75	20.90 -1.48 0.00	20.40 -1.44 0.00
HUNTLEY___67 23561	9.83 -0.60 -2.48	5.36 -0.22 -2.20	18.29 -1.31 0.00	20.69 -1.67 -0.03	14.39 -1.04 0.00	3.35 -0.11 -1.48	11.00 -0.51 -1.46	21.20 -1.06 -1.87	23.80 -0.78 -5.79	21.40 -0.71 -0.89	22.76 -0.75 0.00	28.40 -0.99 -4.31	23.02 -1.20 -0.48	25.10 -1.40 0.00	24.12 -1.41 -1.91	35.64 -1.40 -14.48	45.06 -1.52 -19.80	62.42 -1.75 -32.43	32.32 -1.18 -7.19	23.43 -0.91 -0.79	20.31 -1.13 -0.10	30.09 -1.42 -9.30	20.81 -1.57 0.00	20.29 -1.54 0.00
HUNTLEY___68 23562	9.83 -0.60 -2.48	5.36 -0.22 -2.20	18.29 -1.31 0.00	20.69 -1.67 -0.03	14.39 -1.04 0.00	3.35 -0.11 -1.48	11.00 -0.51 -1.46	21.20 -1.06 -1.87	23.80 -0.78 -5.79	21.40 -0.71 -0.89	22.76 -0.75 0.00	28.40 -0.99 -4.31	23.02 -1.20 -0.48	25.10 -1.40 0.00	24.12 -1.41 -1.91	35.64 -1.40 -14.48	45.06 -1.52 -19.80	62.42 -1.75 -32.43	32.32 -1.18 -7.19	23.43 -0.91 -0.79	20.31 -1.13 -0.10	30.09 -1.42 -9.30	20.81 -1.57 0.00	20.29 -1.54 0.00
HYLAND___LFGE 323620	10.73 0.06 -2.72	5.83 0.03 -2.41	19.74 0.14 0.00	22.39 0.02 -0.03	15.54 0.10 0.00	3.64 0.04 -1.62	12.02 0.36 -1.60	22.50 0.86 -1.25	24.18 1.00 -4.40	23.44 1.24 -0.98	24.90 1.39 0.00	27.35 1.38 -0.89	25.26 1.00 -0.53	27.49 0.99 0.00	25.33 0.86 -0.85	26.88 0.77 -3.55	31.84 1.08 -3.99	39.71 1.45 -6.53	29.12 1.37 -1.45	24.99 1.28 -0.16	22.24 0.88 -0.02	24.73 0.66 -1.87	22.75 0.37 0.00	21.97 0.13 0.00
INDECK___CORINTH 23802	29.82 0.47 -21.40	22.54 0.18 -18.97	20.59 0.99 0.00	23.81 1.21 -0.27	16.30 0.87 0.00	14.86 0.12 -12.76	23.40 0.75 -12.59	30.36 1.52 -8.44	51.45 1.39 -31.27	30.64 1.60 -7.83	25.31 1.80 0.00	27.37 2.06 -0.24	29.81 1.91 -4.16	28.51 2.01 0.00	30.08 1.94 -4.51	30.52 1.83 -6.13	28.92 2.08 -0.06	34.20 2.47 0.00	28.28 1.98 0.00	25.20 1.65 0.00	22.82 1.48 0.00	23.74 1.54 0.00	23.81 1.43 0.00	23.18 1.35 0.00
INDECK___ILION 23567	7.76 0.23 0.42	3.11 0.09 0.37	20.14 0.54 0.00	22.95 0.62 0.00	15.88 0.44 0.00	1.79 0.06 0.25	10.21 0.39 0.25	21.06 0.83 0.16	18.96 0.78 0.61	22.11 0.91 0.01	24.50 1.00 0.00	26.13 1.06 0.00	24.62 0.97 0.08	27.54 1.03 0.00	24.45 0.92 0.09	23.29 0.85 0.12	27.74 0.96 0.00	32.92 1.18 0.00	27.32 1.03 0.00	24.46 0.91 0.00	22.18 0.84 0.00	23.04 0.84 0.00	23.19 0.81 0.00	22.60 0.77 0.00
INDECK___OLEAN 23982	10.87 0.01 -2.91	6.02 0.05 -2.58	19.99 0.39 0.00	22.64 0.27 -0.04	15.60 0.16 0.00	3.74 0.03 -1.73	11.96 0.19 -1.71	22.87 0.60 -1.88	25.48 0.66 -6.03	23.07 0.81 -1.05	24.32 0.81 0.00	29.46 0.82 -3.56	24.71 0.41 -0.56	26.82 0.32 0.00	25.60 0.22 -1.75	34.92 0.19 -12.17	43.37 0.29 -16.31	58.47 0.03 -26.71	32.55 0.32 -5.93	24.67 0.47 -0.65	21.61 0.19 -0.08	30.17 0.30 -7.66	22.79 0.40 0.00	22.19 0.35 0.00
INDECK___OSWEGO 23783	9.01 -0.14 -1.20	4.40 -0.05 -1.06	19.28 -0.32 0.00	21.94 -0.40 -0.02	15.17 -0.26 0.00	2.66 -0.03 -0.72	10.59 -0.18 -0.71	20.44 -0.42 -0.47	20.18 -0.35 -1.75	21.24 -0.41 -0.43	23.04 -0.47 0.00	24.57 -0.52 -0.01	23.44 -0.53 -0.23	25.91 -0.60 0.00	23.33 -0.55 -0.25	22.39 -0.52 -0.34	26.18 -0.60 0.00	31.05 -0.68 0.00	25.75 -0.54 0.00	23.07 -0.49 0.00	20.87 -0.47 0.00	21.78 -0.42 0.00	21.97 -0.41 0.00	21.41 -0.42 0.00
INDECK___YERKES 23781	9.83 -0.55 -2.43	5.34 -0.20 -2.15	18.40 -1.20 0.00	20.80 -1.56 -0.03	14.48 -0.95 0.00	3.33 -0.10 -1.45	11.05 -0.44 -1.43	20.68 -0.93 -1.22	22.30 -0.67 -4.18	21.52 -0.57 -0.87	22.92 -0.59 0.00	25.55 -0.82 -1.30	23.17 -1.04 -0.47	25.27 -1.24 0.00	23.27 -1.27 -0.92	26.07 -1.27 -4.77	31.28 -1.36 -5.86	39.82 -1.52 -9.60	27.43 -0.99 -2.13	23.04 -0.75 -0.23	20.39 -0.98 -0.03	23.66 -1.29 -2.75	20.93 -1.45 0.00	20.42 -1.41 0.00
INDIAN POINT_GT_1 24139	24.01 0.62 -15.43	17.33 0.26 -13.68	21.06 1.46 0.00	24.12 1.60 -0.20	16.57 1.13 0.00	11.34 0.16 -9.20	20.06 0.94 -9.06	28.44 1.98 -6.07	41.59 1.89 -20.91	28.43 2.20 -5.02	25.92 2.41 0.00	27.80 2.56 -0.17	29.12 2.40 -2.99	29.03 2.53 0.00	29.18 2.31 -3.25	29.22 2.24 -4.42	29.36 2.54 -0.04	34.73 2.99 0.00	28.62 2.32 0.00	25.57 2.02 0.00	23.21 1.87 0.00	24.05 1.84 0.00	24.30 1.92 0.00	23.58 1.75 0.00
INDIAN POINT_GT_2 23659	24.01 0.62 -15.43	17.33 0.26 -13.68	21.06 1.46 0.00	24.12 1.60 -0.20	16.57 1.13 0.00	11.34 0.16 -9.20	20.06 0.94 -9.06	28.44 1.98 -6.07	41.59 1.89 -20.91	28.43 2.20 -5.02	25.92 2.41 0.00	27.80 2.56 -0.17	29.12 2.40 -2.99	29.03 2.53 0.00	29.18 2.31 -3.25	29.22 2.24 -4.42	29.36 2.54 -0.04	34.73 2.99 0.00	28.62 2.32 0.00	25.57 2.02 0.00	23.21 1.87 0.00	24.05 1.84 0.00	24.30 1.92 0.00	23.58 1.75 0.00
INDIAN POINT_GT_3 24019	24.01 0.62 -15.43	17.33 0.26 -13.68	21.06 1.46 0.00	24.12 1.60 -0.20	16.57 1.13 0.00	11.34 0.16 -9.20	20.06 0.94 -9.06	28.44 1.98 -6.07	41.59 1.89 -20.91	28.43 2.20 -5.02	25.92 2.41 0.00	27.80 2.56 -0.17	29.12 2.40 -2.99	29.03 2.53 0.00	29.18 2.31 -3.25	29.22 2.24 -4.42	29.36 2.54 -0.04	34.73 2.99 0.00	28.62 2.32 0.00	25.57 2.02 0.00	23.21 1.87 0.00	24.05 1.84 0.00	24.30 1.92 0.00	23.58 1.75 0.00
INDIAN POINT___2 23530	23.77 0.60 -15.22	17.13 0.25 -13.50	21.00 1.40 0.00	24.05 1.53 -0.19	16.51 1.08 0.00	11.21 0.16 -9.08	19.91 0.91 -8.93	28.28 1.91 -5.98	41.24 1.82 -20.63	28.29 2.12 -4.95	25.83 2.32 0.00	27.71 2.46 -0.17	28.99 2.31 -2.95	28.93 2.43 0.00	29.05 2.22 -3.20	29.07 2.16 -4.36	29.26 2.44 -0.04	34.60 2.87 0.00	28.51 2.22 0.00	25.48 1.92 0.00	23.14 1.80 0.00	23.97 1.76 0.00	24.22 1.84 0.00	23.51 1.68 0.00
INDIAN POINT___3 23531	23.99 0.59 -15.44	17.33 0.25 -13.69	20.99 1.39 0.00	24.05 1.52 -0.20	16.51 1.08 0.00	11.34 0.15 -9.21	20.03 0.90 -9.06	28.36 1.90 -6.07	41.62 1.81 -21.03	28.39 2.11 -5.06	25.82 2.31 0.00	27.70 2.46 -0.17	29.03 2.30 -2.99	28.92 2.42 0.00	29.09 2.22 -3.25	29.13 2.14 -4.42	29.25 2.43 -0.04	34.60 2.86 0.00	28.51 2.21 0.00	25.47 1.92 0.00	23.13 1.79 0.00	23.96 1.76 0.00	24.21 1.83 0.00	23.50 1.67 0.00
IP CORINTH___1 23988	29.86 0.51 -21.40	22.56 0.20 -18.97	20.71 1.11 0.00	23.94 1.34 -0.27	16.39 0.96 0.00	14.87 0.13 -12.76	23.46 0.81 -12.59	30.48 1.64 -8.44	51.56 1.51 -31.27	30.77 1.72 -7.83	25.45 1.94 0.00	27.52 2.21 -0.24	29.95 2.06 -4.16	28.66 2.16 0.00	30.21 2.08 -4.51	30.65 1.96 -6.13	29.08 2.24 -0.06	34.39 2.66 0.00	28.44 2.14 0.00	25.34 1.79 0.00	22.94 1.60 0.00	23.87 1.67 0.00	23.94 1.56 0.00	23.31 1.47 0.00

IP___TICONDEROGA 23804	29.50 1.02 -20.53	22.00 0.41 -18.20	21.96 2.36 0.00	25.27 2.68 -0.26	17.36 1.93 0.00	14.48 0.26 -12.24	23.61 1.48 -12.07	31.64 3.15 -8.10	51.67 2.89 -29.99	32.01 3.30 -7.49	27.23 3.73 0.00	29.27 3.97 -0.23	31.48 3.75 -3.99	30.59 4.09 0.00	31.72 3.77 -4.33	32.03 3.59 -5.88	31.09 4.26 -0.06	36.63 4.90 0.00	30.31 4.02 0.00	26.95 3.40 0.00	24.40 3.06 0.00	25.24 3.03 0.00	25.33 2.96 0.00	24.82 2.98 0.00
ISLIP_RES_REC 323679	24.49 0.97 -15.57	17.63 0.44 -13.80	22.12 2.52 0.00	25.31 2.79 -0.20	17.35 1.92 0.00	11.52 0.26 -9.28	20.75 1.55 -9.14	29.85 3.30 -6.15	52.54 3.08 -30.68	32.97 3.48 -8.28	26.92 3.41 0.00	29.02 3.78 -0.17	30.52 3.77 -3.02	30.56 4.06 0.00	30.58 3.68 -3.28	30.58 3.56 -4.46	30.62 3.81 -0.04	36.60 4.86 0.00	30.24 3.94 0.00	27.05 3.50 0.00	24.49 3.15 0.00	25.40 3.20 0.00	25.64 3.25 0.00	24.65 2.82 0.00
JARVIS____ 23743	7.60 0.07 0.42	3.05 0.03 0.37	19.76 0.16 0.00	22.50 0.18 0.00	15.56 0.12 0.00	1.75 0.02 0.25	9.93 0.11 0.25	20.45 0.22 0.16	18.40 0.23 0.61	21.47 0.27 0.01	23.81 0.30 0.00	25.39 0.32 0.00	23.94 0.29 0.08	26.80 0.29 0.00	23.80 0.26 0.09	22.70 0.26 0.12	27.06 0.29 0.00	32.08 0.34 0.00	26.59 0.29 0.00	23.82 0.26 0.00	21.57 0.23 0.00	22.44 0.24 0.00	22.62 0.24 0.00	22.05 0.22 0.00
JENNISON____1 23625	13.95 0.48 -5.53	8.50 0.21 -4.90	20.82 1.22 0.00	23.76 1.36 -0.07	16.40 0.96 0.00	5.41 0.14 -3.29	14.10 0.79 -3.25	24.28 1.71 -2.18	28.49 1.66 -8.06	25.07 1.87 -1.99	25.52 2.02 0.00	27.22 2.09 -0.06	26.65 1.85 -1.07	28.45 1.95 0.00	26.50 1.71 -1.16	25.77 1.63 -1.58	28.82 2.03 -0.02	34.13 2.39 0.00	28.33 2.03 0.00	25.38 1.83 0.00	22.89 1.55 0.00	23.72 1.52 0.00	23.82 1.44 0.00	23.13 1.30 0.00
JENNISON____2 23626	13.95 0.48 -5.53	8.50 0.21 -4.90	20.82 1.22 0.00	23.76 1.36 -0.07	16.40 0.96 0.00	5.41 0.14 -3.29	14.10 0.79 -3.25	24.28 1.71 -2.18	28.49 1.66 -8.06	25.07 1.87 -1.99	25.52 2.02 0.00	27.22 2.09 -0.06	26.65 1.85 -1.07	28.45 1.95 0.00	26.50 1.71 -1.16	25.77 1.63 -1.58	28.82 2.03 -0.02	34.13 2.39 0.00	28.33 2.03 0.00	25.38 1.83 0.00	22.89 1.55 0.00	23.72 1.52 0.00	23.82 1.44 0.00	23.13 1.30 0.00
JERICHO_RISE_WT_PWR 323719	7.54 -0.40 0.00	3.16 -0.23 0.00	18.29 -1.31 0.00	20.93 -1.40 0.00	14.43 -1.01 0.00	1.85 -0.13 0.00	9.30 -0.76 0.00	18.95 -1.44 0.00	17.33 -1.46 0.00	16.65 -1.66 2.91	21.86 -1.64 0.00	23.62 -1.46 0.00	22.65 -1.08 0.00	25.67 -0.84 0.00	22.99 -0.64 0.00	21.98 -0.58 0.00	26.21 -0.56 0.00	31.11 -0.63 0.00	25.77 -0.53 0.00	23.13 -0.42 0.00	21.00 -0.35 0.00	21.83 -0.38 0.00	21.96 -0.42 0.00	21.44 -0.40 0.00
KEDC_PORT_JEFF_GT2 24210	24.43 0.91 -15.57	17.60 0.42 -13.80	21.99 2.39 0.00	25.16 2.64 -0.20	17.24 1.81 0.00	11.51 0.24 -9.28	20.66 1.46 -9.14	29.66 3.11 -6.15	52.36 2.90 -30.68	32.76 3.27 -8.28	26.69 3.19 0.00	28.79 3.54 -0.17	30.30 3.55 -3.02	30.30 3.81 0.00	30.35 3.45 -3.28	30.36 3.34 -4.46	30.34 3.52 -0.04	36.11 4.37 0.00	29.89 3.60 0.00	26.83 3.27 0.00	24.30 2.96 0.00	25.20 3.00 0.00	25.47 3.09 0.00	24.50 2.67 0.00
KEDC_PORT_JEFF_GT3 24211	24.43 0.91 -15.57	17.60 0.42 -13.80	21.99 2.39 0.00	25.16 2.64 -0.20	17.24 1.81 0.00	11.51 0.24 -9.28	20.66 1.46 -9.14	29.66 3.11 -6.15	52.36 2.90 -30.68	32.76 3.27 -8.28	26.69 3.19 0.00	28.79 3.54 -0.17	30.30 3.55 -3.02	30.30 3.81 0.00	30.35 3.45 -3.28	30.36 3.34 -4.46	30.34 3.52 -0.04	36.11 4.37 0.00	29.89 3.60 0.00	26.83 3.27 0.00	24.30 2.96 0.00	25.20 3.00 0.00	25.47 3.09 0.00	24.50 2.67 0.00
KEDC_GLWD_GT4 24219	24.28 0.76 -15.57	17.53 0.33 -13.81	21.46 1.85 -0.01	24.56 2.03 -0.20	16.87 1.43 -0.01	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.81 2.35 -30.68	32.19 2.70 -8.28	26.40 2.89 0.00	28.37 3.12 -0.17	29.73 2.98 -3.02	29.68 3.18 -0.01	29.78 2.88 -3.28	29.81 2.79 -4.46	29.87 3.05 -0.04	35.43 3.69 0.00	29.20 2.90 0.00	26.09 2.54 0.00	23.74 2.40 0.00	24.57 2.37 0.00	24.80 2.42 0.00	23.99 2.15 0.00
KEDC_GLWD_GT5 24220	24.28 0.76 -15.57	17.53 0.33 -13.81	21.46 1.85 -0.01	24.56 2.03 -0.20	16.87 1.43 -0.01	11.46 0.20 -9.28	20.38 1.18 -9.14	29.04 2.49 -6.15	51.81 2.35 -30.68	32.19 2.70 -8.28	26.40 2.89 0.00	28.37 3.12 -0.17	29.73 2.98 -3.02	29.68 3.18 -0.01	29.78 2.88 -3.28	29.81 2.79 -4.46	29.87 3.05 -0.04	35.43 3.69 0.00	29.20 2.90 0.00	26.09 2.54 0.00	23.74 2.40 0.00	24.57 2.37 0.00	24.80 2.42 0.00	23.99 2.15 0.00
KENSICO____ 23655	24.15 0.66 -15.54	17.45 0.28 -13.78	21.16 1.56 0.00	24.24 1.71 -0.20	16.64 1.21 0.00	11.42 0.17 -9.27	20.18 1.00 -9.12	28.61 2.10 -6.11	41.47 2.00 -20.68	28.47 2.33 -4.92	26.06 2.55 0.00	27.96 2.71 -0.17	29.28 2.53 -3.02	29.19 2.69 0.00	29.35 2.45 -3.27	29.39 2.37 -4.45	29.53 2.71 -0.04	34.92 3.18 0.00	28.78 2.48 0.00	25.71 2.15 0.00	23.34 2.00 0.00	24.18 1.98 0.00	24.44 2.06 0.00	23.71 1.87 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.76 0.64 -15.17	17.11 0.27 -13.45	21.13 1.53 0.00	24.22 1.70 -0.19	16.63 1.20 0.00	11.20 0.17 -9.04	19.94 0.98 -8.90	28.39 2.05 -5.95	42.67 1.93 -21.96	28.93 2.28 -5.43	26.01 2.51 0.00	27.89 2.65 -0.17	29.10 2.45 -2.92	29.10 2.59 0.00	29.14 2.34 -3.18	29.13 2.25 -4.32	29.46 2.64 -0.04	34.89 3.15 0.00	28.84 2.54 0.00	25.76 2.21 0.00	23.34 2.00 0.00	24.15 1.94 0.00	24.35 1.97 0.00	23.62 1.78 0.00
KIAC_JFK_GT1 23816	24.22 0.71 -15.57	17.49 0.30 -13.80	21.25 1.65 0.00	24.34 1.81 -0.20	16.73 1.30 0.00	11.45 0.19 -9.28	20.30 1.10 -9.14	28.87 2.32 -6.16	53.36 2.08 -32.50	32.54 2.43 -8.89	26.23 2.72 0.00	28.12 2.88 -0.17	29.35 2.60 -3.02	29.28 2.78 0.00	29.42 2.52 -3.28	29.43 2.41 -4.46	29.60 2.78 -0.04	34.98 3.24 0.00	28.79 2.49 0.00	25.73 2.18 0.00	23.38 2.04 0.00	24.24 2.04 0.00	24.61 2.23 0.00	23.84 2.00 0.00
KIAC_JFK_GT2 23817	24.22 0.71 -15.57	17.49 0.30 -13.80	21.25 1.65 0.00	24.34 1.81 -0.20	16.73 1.30 0.00	11.45 0.19 -9.28	20.30 1.10 -9.14	28.87 2.32 -6.16	53.36 2.08 -32.50	32.54 2.43 -8.89	26.23 2.72 0.00	28.12 2.88 -0.17	29.35 2.60 -3.02	29.28 2.78 0.00	29.42 2.52 -3.28	29.43 2.41 -4.46	29.60 2.78 -0.04	34.98 3.24 0.00	28.79 2.49 0.00	25.73 2.18 0.00	23.38 2.04 0.00	24.24 2.04 0.00	24.61 2.23 0.00	23.84 2.00 0.00
KINTIGH____ 23543	9.50 -0.55 -2.11	5.05 -0.20 -1.87	18.36 -1.24 0.00	20.80 -1.56 -0.03	14.47 -0.97 0.00	3.13 -0.11 -1.26	10.76 -0.53 -1.24	19.92 -1.14 -0.67	20.55 -0.90 -2.67	21.08 -0.89 -0.76	22.54 -0.97 0.00	23.11 -1.19 0.77	22.79 -1.35 -0.41	24.96 -1.54 0.00	22.30 -1.51 -0.19	19.11 -1.49 1.96	21.44 -1.66 3.67	23.79 -1.92 6.03	23.60 -1.36 1.34	22.31 -1.10 0.15	20.10 -1.22 0.02	19.00 -1.47 1.73	20.81 -1.57 0.00	20.29 -1.54 0.00

LEDERLE____ 23769	23.60 0.66 -15.00	16.96 0.27 -13.29	21.11 1.51 0.00	24.17 1.65 -0.19	16.60 1.17 0.00	11.10 0.17 -8.95	19.84 0.97 -8.81	28.32 2.03 -5.90	41.46 1.95 -20.73	28.51 2.28 -5.02	26.00 2.49 0.00	27.89 2.65 -0.17	29.11 2.47 -2.91	29.10 2.60 0.00	29.17 2.38 -3.16	29.16 2.31 -4.30	29.45 2.63 -0.04	34.81 3.08 0.00	28.69 2.39 0.00	25.63 2.08 0.00	23.27 1.93 0.00	24.10 1.90 0.00	24.35 1.97 0.00	23.64 1.80 0.00
LINDEN COGEN____ 23786	24.19 0.67 -15.57	17.48 0.29 -13.80	21.22 1.62 0.00	24.28 1.76 -0.20	16.69 1.25 0.00	11.44 0.18 -9.28	20.22 1.02 -9.14	28.69 2.14 -6.16	53.32 2.03 -32.50	32.46 2.35 -8.89	26.09 2.58 0.00	27.97 2.72 -0.17	29.29 2.54 -3.02	29.19 2.69 0.00	29.36 2.46 -3.28	29.43 2.41 -4.46	29.53 2.71 -0.04	34.90 3.16 0.00	28.73 2.43 0.00	25.66 2.11 0.00	23.35 2.01 0.00	24.19 1.99 0.00	24.49 2.11 0.00	23.76 1.93 0.00
LIPA_MISC_IPP 23656	24.41 0.89 -15.57	17.60 0.41 -13.80	22.01 2.41 0.00	25.20 2.67 -0.20	17.25 1.82 0.00	11.51 0.25 -9.28	20.66 1.46 -9.14	29.66 3.11 -6.15	52.36 2.90 -30.68	32.71 3.22 -8.28	26.53 3.03 0.00	28.64 3.39 -0.17	30.23 3.48 -3.02	30.22 3.72 0.00	30.28 3.37 -3.28	30.29 3.27 -4.46	30.13 3.32 -0.04	36.22 4.48 0.00	29.90 3.60 0.00	26.75 3.20 0.00	24.23 2.89 0.00	25.18 2.98 0.00	25.47 3.08 0.00	24.49 2.66 0.00
LISF____SOLAR 323691	24.43 0.91 -15.57	17.61 0.42 -13.80	22.07 2.48 0.00	25.27 2.74 -0.20	17.31 1.88 0.00	11.52 0.25 -9.28	20.70 1.50 -9.14	29.74 3.19 -6.15	52.43 2.97 -30.68	32.79 3.30 -8.28	26.60 3.09 0.00	28.71 3.46 -0.17	30.31 3.56 -3.02	30.32 3.82 0.00	30.35 3.45 -3.28	30.36 3.34 -4.46	30.21 3.39 -0.04	36.36 4.62 0.00	30.00 3.70 0.00	26.82 3.26 0.00	24.28 2.94 0.00	25.24 3.03 0.00	25.52 3.14 0.00	24.54 2.70 0.00
LITTLE FALLS____HYD 24013	7.96 0.43 0.42	3.19 0.17 0.37	20.65 1.05 0.00	23.53 1.21 0.00	16.28 0.85 0.00	1.85 0.12 0.25	10.58 0.77 0.25	21.90 1.67 0.16	19.73 1.55 0.61	22.99 1.79 0.01	25.46 1.95 0.00	27.16 2.09 0.00	25.56 1.90 0.08	28.54 2.03 0.00	25.35 1.81 0.09	24.09 1.64 0.12	28.63 1.86 0.00	33.99 2.26 0.00	28.28 1.98 0.00	25.31 1.76 0.00	22.97 1.63 0.00	23.87 1.67 0.00	23.98 1.60 0.00	23.36 1.52 0.00
LI_NEWBRDGE____DRP 323616	24.26 0.74 -15.57	17.52 0.33 -13.79	21.46 1.87 0.01	24.57 2.04 -0.20	16.85 1.42 0.01	11.46 0.20 -9.28	20.39 1.19 -9.14	29.06 2.51 -6.15	51.81 2.36 -30.68	32.19 2.70 -8.28	26.29 2.78 0.00	28.29 3.05 -0.17	29.72 2.96 -3.02	29.66 3.16 0.01	29.76 2.85 -3.28	29.80 2.78 -4.46	29.86 3.04 -0.04	35.50 3.77 0.00	29.27 2.97 0.00	26.16 2.61 0.00	23.73 2.39 0.00	24.57 2.37 0.00	24.83 2.45 0.00	23.97 2.14 0.00
LONG_LAKE_PHOENIX 24014	9.11 -0.09 -1.25	4.46 -0.03 -1.10	19.41 -0.19 0.00	22.10 -0.24 -0.02	15.28 -0.15 0.00	2.70 -0.02 -0.74	10.71 -0.09 -0.73	20.66 -0.23 -0.49	20.42 -0.18 -1.82	21.46 -0.20 -0.45	23.26 -0.24 0.00	24.80 -0.28 -0.01	23.65 -0.32 -0.24	26.13 -0.37 0.00	23.54 -0.35 -0.26	22.59 -0.32 -0.36	26.44 -0.34 0.00	31.37 -0.37 0.00	26.00 -0.29 0.00	23.28 -0.27 0.00	21.06 -0.28 0.00	21.94 -0.26 0.00	22.12 -0.26 0.00	21.56 -0.28 0.00
LOVETT____3 23632	23.63 0.61 -15.07	17.01 0.26 -13.36	21.03 1.43 0.00	24.08 1.56 -0.19	16.54 1.11 0.00	11.12 0.16 -8.99	19.83 0.92 -8.85	28.24 1.93 -5.93	41.40 1.84 -20.78	28.39 2.15 -5.02	25.86 2.35 0.00	27.73 2.49 -0.17	28.98 2.33 -2.92	28.95 2.45 0.00	29.04 2.24 -3.17	29.05 2.18 -4.31	29.28 2.47 -0.04	34.63 2.89 0.00	28.53 2.24 0.00	25.50 1.95 0.00	23.16 1.82 0.00	23.98 1.78 0.00	24.24 1.86 0.00	23.53 1.70 0.00
LOVETT____4 23642	23.63 0.61 -15.07	17.01 0.26 -13.36	21.03 1.43 0.00	24.08 1.56 -0.19	16.54 1.11 0.00	11.12 0.16 -8.99	19.83 0.92 -8.85	28.24 1.93 -5.93	41.40 1.84 -20.78	28.39 2.15 -5.02	25.86 2.35 0.00	27.73 2.49 -0.17	28.98 2.33 -2.92	28.95 2.45 0.00	29.04 2.24 -3.17	29.05 2.18 -4.31	29.28 2.47 -0.04	34.63 2.89 0.00	28.53 2.24 0.00	25.50 1.95 0.00	23.16 1.82 0.00	23.98 1.78 0.00	24.24 1.86 0.00	23.53 1.70 0.00
LOVETT____5 23593	23.63 0.61 -15.07	17.01 0.26 -13.36	21.03 1.43 0.00	24.08 1.56 -0.19	16.54 1.11 0.00	11.12 0.16 -8.99	19.83 0.92 -8.85	28.24 1.93 -5.93	41.40 1.84 -20.78	28.39 2.15 -5.02	25.86 2.35 0.00	27.73 2.49 -0.17	28.98 2.33 -2.92	28.95 2.45 0.00	29.04 2.24 -3.17	29.05 2.18 -4.31	29.28 2.47 -0.04	34.63 2.89 0.00	28.53 2.24 0.00	25.50 1.95 0.00	23.16 1.82 0.00	23.98 1.78 0.00	24.24 1.86 0.00	23.53 1.70 0.00
LOWER RAQUET____HYD 24057	7.50 -0.44 0.00	3.18 -0.20 0.00	18.45 -1.15 0.00	21.05 -1.28 0.00	14.53 -0.90 0.00	1.86 -0.12 0.00	9.38 -0.68 0.00	19.05 -1.35 0.00	17.37 -1.41 0.00	17.06 -1.81 2.35	21.58 -1.93 0.00	23.07 -2.00 0.00	21.93 -1.81 0.00	24.70 -1.80 0.00	22.02 -1.61 0.00	20.97 -1.59 0.00	24.99 -1.78 0.00	29.75 -1.99 0.00	24.67 -1.62 0.00	22.14 -1.41 0.00	20.07 -1.27 0.00	20.81 -1.39 0.00	20.91 -1.47 0.00	20.43 -1.41 0.00
LOWER____HUDSON 24059	29.74 0.56 -21.23	22.44 0.23 -18.82	20.92 1.32 0.00	24.11 1.51 -0.27	16.49 1.05 0.00	14.78 0.14 -12.66	23.37 0.82 -12.49	30.45 1.68 -8.38	51.33 1.52 -31.03	30.73 1.75 -7.77	25.45 1.94 0.00	27.40 2.09 -0.24	29.84 1.98 -4.13	28.67 2.17 0.00	30.07 1.97 -4.48	30.51 1.87 -6.08	29.04 2.20 -0.06	34.29 2.56 0.00	28.36 2.07 0.00	25.31 1.76 0.00	22.93 1.59 0.00	23.85 1.65 0.00	23.98 1.60 0.00	23.44 1.61 0.00
LWR____OSWEGATCHIE_HYD 23850	7.62 -0.33 0.00	3.25 -0.14 0.00	18.79 -0.81 0.00	21.39 -0.94 0.00	14.76 -0.67 0.00	1.90 -0.08 0.00	9.62 -0.44 0.00	19.53 -0.87 0.00	17.93 -0.85 0.00	18.58 -1.09 1.55	22.33 -1.17 0.00	23.86 -1.22 0.00	22.65 -1.09 0.00	25.46 -1.05 0.00	22.67 -0.96 0.00	21.55 -1.01 0.00	25.64 -1.13 0.00	30.57 -1.17 0.00	25.40 -0.89 0.00	22.76 -0.79 0.00	20.58 -0.76 0.00	21.35 -0.85 0.00	21.44 -0.94 0.00	20.89 -0.94 0.00
LYONS_FALL_HYD 23570	8.01 0.06 0.00	3.42 0.03 0.00	19.76 0.16 0.00	22.47 0.14 0.00	15.53 0.10 0.00	2.00 0.02 0.00	10.21 0.15 0.00	20.73 0.34 0.00	19.14 0.35 0.00	21.28 0.39 0.33	23.93 0.42 0.00	25.52 0.44 0.00	24.14 0.41 0.00	26.99 0.48 0.00	24.03 0.41 0.00	22.89 0.33 0.00	27.21 0.43 0.00	32.38 0.64 0.00	26.89 0.60 0.00	24.07 0.52 0.00	21.74 0.40 0.00	22.56 0.35 0.00	22.66 0.28 0.00	22.04 0.20 0.00
MADISON____COUNTY_LFGE 323628	8.86 0.21 -0.70	4.10 0.09 -0.62	20.12 0.52 0.00	22.90 0.56 -0.01	15.83 0.40 0.00	2.45 0.06 -0.42	10.83 0.36 -0.41	21.47 0.80 -0.28	20.59 0.79 -1.02	22.37 0.90 -0.25	24.50 0.99 0.00	26.13 1.04 -0.01	24.78 0.92 -0.14	27.46 0.96 0.00	24.63 0.86 -0.15	23.59 0.82 -0.20	27.81 1.03 0.00	33.01 1.27 0.00	27.37 1.08 0.00	24.50 0.95 0.00	22.13 0.79 0.00	22.97 0.77 0.00	23.10 0.72 0.00	22.47 0.63 0.00

MAPLE_RIDGE_WT_1 323574	6.79 -0.12 1.03	2.42 -0.06 0.91	19.18 -0.42 0.00	21.84 -0.48 0.01	15.10 -0.33 0.00	1.32 -0.05 0.61	9.20 -0.26 0.60	19.45 -0.54 0.41	16.80 -0.49 1.50	21.74 -0.45 -0.97	23.13 -0.37 0.00	24.80 -0.26 0.01	23.36 -0.18 0.20	26.35 -0.15 0.00	23.19 -0.21 0.22	22.14 -0.13 0.30	26.48 -0.29 0.00	31.45 -0.29 0.00	26.25 -0.04 0.00	23.54 -0.01 0.00	21.33 -0.01 0.00	22.17 -0.03 0.00	22.33 -0.05 0.00	21.81 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	6.79 -0.12 1.03	2.42 -0.06 0.91	19.18 -0.42 0.00	21.84 -0.48 0.01	15.10 -0.33 0.00	1.32 -0.05 0.61	9.20 -0.26 0.60	19.45 -0.54 0.41	16.80 -0.49 1.50	21.74 -0.45 -0.97	23.13 -0.37 0.00	24.80 -0.26 0.01	23.36 -0.18 0.20	26.35 -0.15 0.00	23.19 -0.21 0.22	22.14 -0.13 0.30	26.48 -0.29 0.00	31.45 -0.29 0.00	26.25 -0.04 0.00	23.54 -0.01 0.00	21.33 -0.01 0.00	22.17 -0.03 0.00	22.33 -0.05 0.00	21.81 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	7.54 -0.40 0.00	3.15 -0.23 0.00	18.26 -1.33 0.00	20.90 -1.43 0.00	14.42 -1.02 0.00	1.85 -0.13 0.00	9.30 -0.76 0.00	18.96 -1.43 0.00	17.33 -1.46 0.00	16.60 -1.65 2.97	21.89 -1.62 0.00	23.70 -1.37 0.00	22.76 -0.97 0.00	25.79 -0.71 0.00	23.10 -0.52 0.00	22.10 -0.46 0.00	26.36 -0.42 0.00	31.27 -0.47 0.00	25.89 -0.41 0.00	23.22 -0.33 0.00	21.08 -0.26 0.00	21.92 -0.28 0.00	22.06 -0.32 0.00	21.53 -0.31 0.00
MARSH_HILL_WT_PWR 323713	11.08 -0.12 -3.25	6.24 -0.03 -2.88	19.42 -0.18 0.00	21.98 -0.39 -0.04	15.25 -0.19 0.00	3.92 0.00 -1.94	12.09 0.12 -1.91	22.37 0.34 -1.63	25.05 0.66 -5.61	23.23 0.84 -1.17	24.40 0.89 0.00	27.74 0.91 -1.75	25.07 0.70 -0.63	26.93 0.43 0.00	25.27 0.40 -1.24	29.36 0.36 -6.44	35.39 0.69 -7.93	45.49 0.77 -12.98	30.01 0.83 -2.88	24.68 0.81 -0.31	21.84 0.47 -0.04	26.29 0.37 -3.72	22.34 -0.04 0.00	21.39 -0.44 0.00
MG_INDUSTRY___DRP 24185	28.39 0.45 -19.99	21.31 0.19 -17.72	20.70 1.10 0.00	23.84 1.26 -0.25	16.29 0.86 0.00	13.89 0.12 -11.79	21.67 1.09 -10.52	29.71 2.25 -7.07	47.35 2.13 -26.44	30.19 2.46 -6.52	26.22 2.72 0.00	28.16 2.89 -0.20	29.95 2.73 -3.49	29.44 2.94 0.00	29.54 1.70 -4.22	29.68 1.39 -5.73	28.44 1.61 -0.06	33.58 1.84 0.00	27.77 1.47 0.00	24.81 1.25 0.00	22.51 1.17 0.00	23.47 1.26 0.00	23.65 1.27 0.00	23.12 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	7.62 -0.33 0.00	3.25 -0.14 0.00	18.79 -0.81 0.00	21.39 -0.94 0.00	14.76 -0.67 0.00	1.90 -0.08 0.00	9.62 -0.44 0.00	19.53 -0.87 0.00	17.93 -0.85 0.00	18.58 -1.09 1.55	22.33 -1.17 0.00	23.86 -1.22 0.00	22.65 -1.09 0.00	25.46 -1.05 0.00	22.67 -0.96 0.00	21.55 -1.01 0.00	25.64 -1.13 0.00	30.57 -1.17 0.00	25.40 -0.89 0.00	22.76 -0.79 0.00	20.58 -0.76 0.00	21.35 -0.85 0.00	21.44 -0.94 0.00	20.89 -0.94 0.00
MID___RAQUETTE_HYD 23851	7.50 -0.44 0.00	3.18 -0.20 0.00	18.45 -1.15 0.00	21.05 -1.28 0.00	14.53 -0.90 0.00	1.86 -0.12 0.00	9.38 -0.68 0.00	19.05 -1.35 0.00	17.37 -1.41 0.00	17.06 -1.81 2.35	21.58 -1.93 0.00	23.07 -2.00 0.00	21.93 -1.81 0.00	24.70 -1.80 0.00	22.02 -1.61 0.00	20.97 -1.59 0.00	24.99 -1.78 0.00	29.75 -1.99 0.00	24.67 -1.62 0.00	22.14 -1.41 0.00	20.07 -1.27 0.00	20.81 -1.39 0.00	20.91 -1.47 0.00	20.43 -1.41 0.00
MILLIKEN___1 23584	11.34 0.22 -3.17	6.30 0.10 -2.81	20.18 0.58 0.00	22.99 0.62 -0.04	15.89 0.46 0.00	3.94 0.07 -1.89	12.32 0.40 -1.86	22.47 0.83 -1.25	24.24 0.83 -4.62	23.30 0.94 -1.14	24.50 0.99 0.00	26.11 1.00 -0.04	25.21 0.86 -0.62	27.40 0.90 0.00	25.08 0.79 -0.67	24.24 0.77 -0.91	27.77 0.99 -0.01	32.91 1.17 0.00	27.32 1.02 0.00	24.48 0.92 0.00	22.08 0.74 0.00	22.94 0.73 0.00	23.05 0.67 0.00	22.41 0.57 0.00
MILLIKEN___2 23585	11.34 0.22 -3.17	6.30 0.10 -2.81	20.18 0.58 0.00	22.99 0.62 -0.04	15.89 0.46 0.00	3.94 0.07 -1.89	12.32 0.40 -1.86	22.47 0.83 -1.25	24.24 0.83 -4.62	23.30 0.94 -1.14	24.50 0.99 0.00	26.11 1.00 -0.04	25.21 0.86 -0.62	27.40 0.90 0.00	25.08 0.79 -0.67	24.24 0.77 -0.91	27.77 0.99 -0.01	32.91 1.17 0.00	27.32 1.02 0.00	24.48 0.92 0.00	22.08 0.74 0.00	22.94 0.73 0.00	23.05 0.67 0.00	22.41 0.57 0.00
MILLIKEN___DIESEL 23629	11.34 0.22 -3.17	6.30 0.10 -2.81	20.18 0.58 0.00	22.99 0.62 -0.04	15.89 0.46 0.00	3.94 0.07 -1.89	12.32 0.40 -1.86	22.47 0.83 -1.25	24.24 0.83 -4.62	23.30 0.94 -1.14	24.50 0.99 0.00	26.11 1.00 -0.04	25.21 0.86 -0.62	27.40 0.90 0.00	25.08 0.79 -0.67	24.24 0.77 -0.91	27.77 0.99 -0.01	32.91 1.17 0.00	27.32 1.02 0.00	24.48 0.92 0.00	22.08 0.74 0.00	22.94 0.73 0.00	23.05 0.67 0.00	22.41 0.57 0.00
MILLSEAT___LFGE 323607	9.73 -0.47 -2.25	5.21 -0.17 -1.99	18.60 -1.00 0.00	21.04 -1.32 -0.03	14.66 -0.78 0.00	3.25 -0.07 -1.34	11.07 -0.31 -1.32	20.57 -0.65 -0.82	21.49 -0.42 -3.13	21.69 -0.33 -0.81	23.18 -0.33 0.00	24.32 -0.54 0.22	23.40 -0.77 -0.44	25.59 -0.92 0.00	23.05 -0.97 -0.40	21.42 -0.99 0.15	24.59 -1.05 1.13	28.76 -1.10 1.88	25.22 -0.66 0.42	23.05 -0.46 0.05	20.62 -0.71 0.00	20.64 -1.03 0.54	21.17 -1.21 0.00	20.61 -1.22 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.09 0.64 -15.50	17.40 0.27 -13.74	21.11 1.51 0.00	24.17 1.64 -0.20	16.60 1.17 0.00	11.39 0.17 -9.24	20.12 0.97 -9.09	28.52 2.03 -6.09	41.72 1.93 -21.00	28.50 2.25 -5.04	25.97 2.46 0.00	27.87 2.62 -0.17	29.19 2.45 -3.00	29.09 2.59 0.00	29.25 2.36 -3.26	29.29 2.29 -4.44	29.42 2.61 -0.04	34.80 3.07 0.00	28.69 2.39 0.00	25.62 2.07 0.00	23.27 1.93 0.00	24.10 1.90 0.00	24.36 1.98 0.00	23.63 1.79 0.00
MODEL_CITY_ENERGY 24167	9.55 -0.77 -2.37	5.20 -0.29 -2.10	17.89 -1.71 0.00	20.22 -2.14 -0.03	14.10 -1.34 0.00	3.24 -0.15 -1.41	10.73 -0.72 -1.39	19.59 -1.51 -0.71	20.50 -1.19 -2.91	20.89 -1.18 -0.85	22.25 -1.26 0.00	22.56 -1.55 0.96	22.46 -1.73 -0.46	24.52 -1.99 0.00	21.86 -1.94 -0.18	18.15 -1.91 2.49	20.09 -2.14 4.54	21.82 -2.45 7.47	22.90 -1.74 1.66	21.96 -1.41 0.18	19.75 -1.57 0.02	18.16 -1.90 2.14	20.32 -2.06 0.00	19.82 -2.01 0.00
MODERN_LFGE___ 323580	9.55 -0.77 -2.37	5.20 -0.29 -2.10	17.89 -1.71 0.00	20.22 -2.14 -0.03	14.10 -1.34 0.00	3.24 -0.15 -1.41	10.73 -0.72 -1.39	19.59 -1.51 -0.71	20.50 -1.19 -2.91	20.89 -1.18 -0.85	22.25 -1.26 0.00	22.56 -1.55 0.96	22.46 -1.73 -0.46	24.52 -1.99 0.00	21.86 -1.94 -0.18	18.15 -1.91 2.49	20.09 -2.14 4.54	21.82 -2.45 7.47	22.90 -1.74 1.66	21.96 -1.41 0.18	19.75 -1.57 0.02	18.16 -1.90 2.14	20.32 -2.06 0.00	19.82 -2.01 0.00
MOHAWK_PAPER___DRP 24187	29.28 0.56 -20.78	22.04 0.23 -18.42	20.92 1.32 0.00	24.10 1.51 -0.26	16.47 1.04 0.00	14.51 0.14 -12.39	23.08 0.80 -12.22	30.19 1.59 -8.20	50.60 1.45 -30.37	30.47 1.67 -7.58	25.34 1.84 0.00	27.28 1.97 -0.23	29.65 1.88 -4.04	28.58 2.07 0.00	29.86 1.85 -4.38	30.27 1.75 -5.95	28.89 2.06 -0.06	34.13 2.40 0.00	28.22 1.93 0.00	25.19 1.64 0.00	22.85 1.51 0.00	23.82 1.62 0.00	23.95 1.57 0.00	23.42 1.58 0.00

MONGAUP___HYD 23641	22.88 0.67 -14.26	16.34 0.31 -12.64	21.30 1.70 0.00	24.40 1.89 -0.18	16.78 1.35 0.00	10.68 0.20 -8.50	19.37 0.94 -8.37	27.98 1.98 -5.61	40.77 1.89 -20.09	28.32 2.20 -4.90	25.88 2.38 0.00	27.75 2.51 -0.16	28.83 2.34 -2.76	28.99 2.49 0.00	28.88 2.25 -3.00	28.83 2.19 -4.08	29.42 2.60 -0.04	34.86 3.13 0.00	28.76 2.46 0.00	25.68 2.13 0.00	23.27 1.93 0.00	24.08 1.87 0.00	24.27 1.89 0.00	23.74 1.90 0.00
MONTAUK___DIESEL 23721	25.08 1.57 -15.57	17.88 0.69 -13.80	23.61 4.02 0.00	27.03 4.50 -0.20	18.55 3.12 0.00	11.68 0.42 -9.28	21.64 2.44 -9.14	31.68 5.13 -6.15	54.22 4.76 -30.68	34.83 5.34 -8.28	28.84 5.33 0.00	31.03 5.79 -0.17	32.48 5.72 -3.02	32.70 6.20 0.00	32.45 5.54 -3.28	32.35 5.33 -4.46	32.69 5.88 -0.04	39.48 7.74 0.00	32.64 6.34 0.00	29.18 5.63 0.00	26.31 4.97 0.00	27.23 5.03 0.00	27.35 4.97 0.00	26.19 4.36 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.22 0.70 -15.57	17.49 0.30 -13.80	21.29 1.68 0.00	24.37 1.84 -0.20	16.74 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.81 2.26 -6.16	52.57 2.15 -31.64	32.31 2.49 -8.60	26.23 2.72 0.00	28.13 2.88 -0.17	29.44 2.69 -3.02	29.36 2.86 0.00	29.51 2.61 -3.28	29.55 2.53 -4.46	29.70 2.88 -0.04	35.12 3.38 0.00	28.92 2.63 0.00	25.84 2.29 0.00	23.48 2.14 0.00	24.32 2.11 0.00	24.59 2.21 0.00	23.85 2.01 0.00
MUNSVILLE_WIND_PWR 323609	13.57 0.72 -4.90	8.05 0.31 -4.35	21.36 1.76 0.00	24.39 2.00 -0.06	16.85 1.42 0.00	5.10 0.20 -2.93	14.11 1.16 -2.88	24.82 2.50 -1.93	28.34 2.40 -7.15	25.68 2.70 -1.76	26.42 2.91 0.00	28.14 3.01 -0.06	27.39 2.71 -0.95	29.39 2.89 0.00	27.18 2.52 -1.03	26.35 2.39 -1.40	29.77 2.98 -0.01	35.33 3.60 0.00	29.35 3.05 0.00	26.30 2.75 0.00	23.69 2.35 0.00	24.48 2.28 0.00	24.51 2.13 0.00	23.76 1.93 0.00
N SALMON___HYD 24042	7.68 -0.27 0.00	3.23 -0.16 0.00	18.70 -0.89 0.00	21.38 -0.95 0.00	14.75 -0.69 0.00	1.89 -0.09 0.00	9.54 -0.53 0.00	19.43 -0.96 0.00	17.77 -1.02 0.00	17.25 -1.20 2.77	22.33 -1.18 0.00	24.04 -1.04 0.00	22.98 -0.76 0.00	25.99 -0.51 0.00	23.24 -0.39 0.00	22.16 -0.40 0.00	26.45 -0.32 0.00	31.45 -0.29 0.00	26.08 -0.21 0.00	23.41 -0.15 0.00	21.23 -0.11 0.00	22.03 -0.18 0.00	22.12 -0.26 0.00	21.56 -0.27 0.00
N.E._GEN_SANDY PD 24062	27.45 0.63 -18.87	20.37 0.26 -16.73	21.07 1.47 0.00	24.23 1.66 -0.24	16.70 1.17 -0.10	13.53 0.16 -11.39	22.06 0.91 -11.09	29.73 1.89 -7.44	46.58 1.77 -26.02	29.73 2.04 -6.48	25.77 2.26 0.00	27.69 2.41 -0.21	31.39 2.28 -5.37	29.33 2.46 -0.37	29.91 2.25 -4.03	30.12 2.15 -5.41	33.30 2.51 -4.02	36.66 2.89 -2.03	28.60 2.30 0.00	25.52 1.96 0.00	23.15 1.81 0.00	24.25 1.82 -0.22	24.22 1.84 0.00	23.64 1.80 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.62 0.63 -15.04	16.98 0.26 -13.33	21.06 1.46 0.00	24.12 1.60 -0.19	16.56 1.13 0.00	11.11 0.16 -8.97	19.83 0.94 -8.83	28.27 1.97 -5.92	41.42 1.88 -20.75	28.43 2.20 -5.02	25.91 2.40 0.00	27.79 2.55 -0.17	29.03 2.38 -2.91	29.01 2.51 0.00	29.08 2.29 -3.17	29.09 2.23 -4.30	29.34 2.53 -0.04	34.70 2.97 0.00	28.60 2.30 0.00	25.55 2.00 0.00	23.21 1.87 0.00	24.03 1.83 0.00	24.28 1.90 0.00	23.57 1.74 0.00
NARROWS_GT1_1 24228	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT1_2 24229	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT1_3 24230	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT1_4 24231	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT1_5 24232	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT1_6 24233	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT1_7 24234	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT1_8 24235	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00



NARROWS_GT2_1 24236	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT2_2 24237	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT2_3 24238	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT2_4 24239	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT2_5 24240	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT2_6 24241	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT2_7 24242	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NARROWS_GT2_8 24243	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.68 0.74 -18.00	19.66 0.31 -15.95	21.40 1.80 0.00	24.61 2.05 -0.23	16.86 1.42 0.00	12.90 0.20 -10.73	21.75 1.10 -10.58	29.79 2.30 -7.10	47.23 2.17 -26.28	30.17 2.47 -6.48	26.22 2.71 0.00	28.15 2.87 -0.20	29.89 2.66 -3.50	29.36 2.86 0.00	29.97 2.55 -3.79	30.17 2.46 -5.15	29.80 2.97 -0.05	35.27 3.53 0.00	29.14 2.84 0.00	26.02 2.47 0.00	23.56 2.22 0.00	24.45 2.24 0.00	24.56 2.18 0.00	23.90 2.06 0.00
NEG CAPITAL___MECHNVIL 23645	30.10 0.63 -21.52	22.72 0.26 -19.08	21.06 1.46 0.00	24.29 1.69 -0.27	16.62 1.19 0.00	14.97 0.16 -12.83	23.66 0.94 -12.66	30.79 1.91 -8.49	51.97 1.74 -31.45	31.08 1.99 -7.88	25.72 2.21 0.00	27.71 2.40 -0.24	30.17 2.26 -4.19	28.97 2.46 0.00	30.42 2.26 -4.54	30.87 2.14 -6.17	29.39 2.55 -0.06	34.77 3.03 0.00	28.76 2.46 0.00	25.65 2.10 0.00	23.21 1.87 0.00	24.12 1.91 0.00	24.21 1.83 0.00	23.62 1.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.47 -0.33 -1.85	4.90 -0.13 -1.65	18.82 -0.78 0.00	21.38 -0.98 -0.02	14.83 -0.60 0.00	3.02 -0.06 -1.11	10.87 -0.28 -1.09	20.46 -0.59 -0.66	20.86 -0.45 -2.53	21.43 -0.45 -0.67	23.01 -0.49 0.00	24.13 -0.63 0.32	23.35 -0.74 -0.36	25.65 -0.85 0.00	23.06 -0.84 -0.28	21.16 -0.82 0.57	24.32 -0.87 1.58	28.18 -0.95 2.60	25.05 -0.67 0.58	22.93 -0.56 0.06	20.65 -0.67 0.01	20.63 -0.83 0.75	21.45 -0.93 0.00	20.87 -0.97 0.00
NEG CENTRAL___DRP 24199	9.98 -0.02 -2.05	5.21 0.00 -1.82	19.60 0.00 0.00	22.28 -0.07 -0.03	15.42 -0.01 0.00	3.21 0.01 -1.22	11.37 0.11 -1.20	21.45 0.25 -0.81	22.09 0.32 -2.99	22.34 0.39 -0.74	23.91 0.40 0.00	25.48 0.38 -0.02	24.41 0.28 -0.40	26.68 0.17 0.00	24.18 0.12 -0.43	23.28 0.13 -0.59	27.01 0.23 -0.01	32.01 0.28 0.00	26.60 0.30 0.00	23.86 0.30 0.00	21.49 0.15 0.00	22.31 0.10 0.00	22.39 0.01 0.00	21.74 -0.10 0.00
NEG CENTRAL___INDECK 23768	10.65 -0.02 -2.72	5.81 0.01 -2.41	19.59 -0.01 0.00	22.22 -0.14 -0.04	15.42 -0.01 0.00	3.63 0.02 -1.63	11.91 0.25 -1.60	22.23 0.59 -1.25	23.94 0.75 -4.41	23.15 0.95 -0.98	24.58 1.07 0.00	27.00 1.03 -0.90	24.99 0.72 -0.53	27.17 0.67 0.00	25.04 0.56 -0.85	26.63 0.50 -3.57	31.54 0.75 -4.02	39.31 1.01 -6.57	28.76 1.00 -1.46	24.68 0.96 -0.16	21.96 0.60 -0.02	24.48 0.40 -1.89	22.51 0.13 0.00	21.76 -0.08 0.00
NEG CENTRAL___SENECA 23627	10.23 0.00 -2.28	5.42 0.01 -2.02	19.65 0.05 0.00	22.33 -0.03 -0.03	15.46 0.03 0.00	3.36 0.02 -1.36	11.57 0.17 -1.34	21.70 0.41 -0.90	22.61 0.50 -3.32	22.63 0.60 -0.82	24.13 0.63 0.00	25.71 0.61 -0.03	24.66 0.49 -0.44	26.86 0.35 0.00	24.38 0.28 -0.48	23.50 0.28 -0.65	27.21 0.42 -0.01	32.24 0.50 0.00	26.83 0.53 0.00	24.07 0.52 0.00	21.64 0.30 0.00	22.41 0.21 0.00	22.47 0.09 0.00	21.80 -0.04 0.00
NEG CENTRAL___STATE_STREET 24147	10.05 0.11 -2.00	5.21 0.05 -1.77	19.88 0.29 0.00	22.64 0.28 -0.03	15.65 0.22 0.00	3.20 0.03 -1.19	11.46 0.23 -1.17	21.65 0.47 -0.79	22.18 0.49 -2.91	22.50 0.57 -0.72	24.11 0.60 0.00	25.70 0.60 -0.02	24.59 0.47 -0.39	26.97 0.47 0.00	24.43 0.39 -0.42	23.52 0.39 -0.57	27.30 0.52 -0.01	32.37 0.63 0.00	26.88 0.59 0.00	24.09 0.54 0.00	21.73 0.39 0.00	22.57 0.37 0.00	22.69 0.31 0.00	22.07 0.23 0.00

NEG MILLWOOD___DRP 24198	24.84 0.74 -16.14	18.01 0.31 -14.31	21.36 1.76 0.00	24.48 1.95 -0.20	16.80 1.37 0.00	11.80 0.20 -9.62	20.64 1.12 -9.46	29.11 2.35 -6.37	45.11 2.30 -24.02	29.75 2.64 -5.89	26.42 2.92 0.00	28.36 3.10 -0.18	29.79 2.89 -3.16	29.60 3.10 0.00	29.85 2.79 -3.44	29.93 2.69 -4.68	29.96 3.14 -0.05	35.44 3.70 0.00	29.15 2.85 0.00	26.04 2.48 0.00	23.61 2.27 0.00	24.44 2.24 0.00	24.65 2.27 0.00	23.90 2.07 0.00
NEG NORTH_FLCN_SEA 23793	7.65 -0.30 0.00	3.20 -0.19 0.00	18.51 -1.08 0.00	21.18 -1.15 0.00	14.61 -0.82 0.00	1.87 -0.10 0.00	9.45 -0.61 0.00	19.29 -1.10 0.00	17.62 -1.16 0.00	16.95 -1.31 2.96	22.27 -1.24 0.00	24.11 -0.97 0.00	23.13 -0.60 0.00	26.19 -0.31 0.00	23.48 -0.15 0.00	22.44 -0.12 0.00	26.77 -0.01 0.00	31.79 0.05 0.00	26.31 0.01 0.00	23.60 0.04 0.00	21.42 0.07 0.00	22.25 0.05 0.00	22.40 0.02 0.00	21.83 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	7.57 -0.38 0.00	3.17 -0.22 0.00	18.36 -1.24 0.00	21.01 -1.32 0.00	14.48 -0.95 0.00	1.85 -0.13 0.00	9.34 -0.72 0.00	19.05 -1.35 0.00	17.41 -1.37 0.00	16.75 -1.56 2.91	21.97 -1.54 0.00	23.72 -1.36 0.00	22.74 -0.99 0.00	25.77 -0.73 0.00	23.06 -0.56 0.00	22.05 -0.51 0.00	26.30 -0.47 0.00	31.22 -0.52 0.00	25.86 -0.43 0.00	23.21 -0.34 0.00	21.07 -0.27 0.00	21.90 -0.30 0.00	22.03 -0.35 0.00	21.50 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	7.68 -0.27 0.00	3.21 -0.18 0.00	18.60 -1.00 0.00	21.28 -1.05 0.00	14.68 -0.75 0.00	1.89 -0.09 0.00	9.51 -0.56 0.00	19.40 -0.99 0.00	17.73 -1.06 0.00	17.06 -1.20 2.95	22.38 -1.13 0.00	24.19 -0.88 0.00	23.20 -0.53 0.00	26.28 -0.22 0.00	23.54 -0.09 0.00	22.49 -0.07 0.00	26.84 0.07 0.00	31.89 0.15 0.00	26.41 0.12 0.00	23.70 0.15 0.00	21.50 0.16 0.00	22.33 0.13 0.00	22.45 0.07 0.00	21.88 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	7.68 -0.27 0.00	3.21 -0.18 0.00	18.60 -1.00 0.00	21.28 -1.05 0.00	14.68 -0.75 0.00	1.89 -0.09 0.00	9.51 -0.56 0.00	19.40 -0.99 0.00	17.73 -1.06 0.00	17.06 -1.20 2.95	22.38 -1.13 0.00	24.19 -0.88 0.00	23.20 -0.53 0.00	26.28 -0.22 0.00	23.54 -0.09 0.00	22.49 -0.07 0.00	26.84 0.07 0.00	31.89 0.15 0.00	26.41 0.12 0.00	23.70 0.15 0.00	21.50 0.16 0.00	22.33 0.13 0.00	22.45 0.07 0.00	21.88 0.04 0.00
NEG NORTH___PLATTSBURG 23628	7.68 -0.27 0.00	3.21 -0.18 0.00	18.60 -1.00 0.00	21.28 -1.05 0.00	14.68 -0.75 0.00	1.89 -0.09 0.00	9.51 -0.56 0.00	19.40 -0.99 0.00	17.73 -1.06 0.00	17.06 -1.20 2.95	22.38 -1.13 0.00	24.19 -0.88 0.00	23.20 -0.53 0.00	26.28 -0.22 0.00	23.54 -0.09 0.00	22.49 -0.07 0.00	26.84 0.07 0.00	31.89 0.15 0.00	26.41 0.12 0.00	23.70 0.15 0.00	21.50 0.16 0.00	22.33 0.13 0.00	22.45 0.07 0.00	21.88 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	9.63 -0.66 -2.35	5.22 -0.25 -2.08	18.14 -1.46 0.00	20.51 -1.85 -0.03	14.29 -1.15 0.00	3.26 -0.12 -1.40	10.86 -0.58 -1.38	20.12 -1.21 -0.94	21.33 -0.92 -3.47	21.20 -0.86 -0.84	22.59 -0.91 0.00	24.06 -1.18 -0.16	22.81 -1.38 -0.46	24.90 -1.60 0.00	22.56 -1.60 -0.54	22.09 -1.58 -1.11	25.68 -1.74 -0.64	30.79 -1.98 -1.03	25.17 -1.36 -0.23	22.51 -1.07 -0.02	20.07 -1.27 0.00	20.91 -1.59 -0.30	20.62 -1.76 0.00	20.11 -1.73 0.00
NEG WEST___LANCASTR 23811	10.47 -0.22 -2.74	5.77 -0.05 -2.43	19.32 -0.28 0.00	21.88 -0.49 -0.04	15.14 -0.29 0.00	3.59 -0.02 -1.64	11.64 -0.03 -1.61	22.59 0.07 -2.13	25.57 0.22 -6.57	22.56 0.36 -0.99	23.87 0.37 0.00	30.46 0.29 -5.09	24.22 -0.04 -0.53	26.34 -0.16 0.00	25.60 -0.24 -2.21	39.36 -0.26 -17.05	49.97 -0.20 -23.39	69.68 -0.38 -38.31	34.77 -0.03 -8.50	24.62 0.13 -0.93	21.30 -0.15 -0.12	32.92 -0.28 -10.99	22.05 -0.33 0.00	21.47 -0.37 0.00
NEG_PENN_ALLEGHNY 23528	13.35 0.22 -5.18	8.09 0.11 -4.59	20.22 0.62 0.00	23.06 0.66 -0.07	15.90 0.47 0.00	5.14 0.07 -3.09	13.52 0.41 -3.04	23.40 0.90 -2.11	27.39 0.88 -7.72	24.09 1.01 -1.86	24.59 1.08 0.00	26.61 1.14 -0.39	25.69 0.95 -1.01	27.48 0.97 0.00	25.68 0.86 -1.20	25.95 0.83 -2.56	29.36 1.02 -1.57	35.42 1.14 -2.54	27.87 1.01 -0.56	24.53 0.92 -0.06	22.09 0.75 -0.01	23.67 0.73 -0.73	23.10 0.72 0.00	22.48 0.64 0.00
NEG___GEN_MONROE 24207	9.59 -0.29 -1.94	5.00 -0.11 -1.72	18.91 -0.69 0.00	21.43 -0.92 -0.03	14.88 -0.55 0.00	3.09 -0.05 -1.16	11.01 -0.19 -1.14	20.71 -0.37 -0.69	21.20 -0.22 -2.64	21.78 -0.13 -0.70	23.42 -0.08 0.00	24.52 -0.21 0.34	23.70 -0.41 -0.38	26.00 -0.50 0.00	23.35 -0.56 -0.29	21.35 -0.59 0.62	24.50 -0.60 1.68	28.35 -0.63 2.76	25.37 -0.31 0.61	23.28 -0.20 0.07	20.92 -0.41 0.01	20.78 -0.63 0.79	21.58 -0.80 0.00	20.96 -0.88 0.00
NEPA___ENERGY 23901	10.12 -0.42 -2.60	5.54 -0.15 -2.30	18.70 -0.90 0.00	21.14 -1.23 -0.03	14.69 -0.74 0.00	3.45 -0.07 -1.55	11.30 -0.28 -1.53	21.84 -0.47 -1.92	24.57 -0.20 -5.99	22.08 -0.07 -0.93	23.44 -0.07 0.00	29.18 -0.26 -4.36	23.75 -0.49 -0.50	25.91 -0.59 0.00	24.87 -0.70 -1.95	36.49 -0.73 -14.65	46.09 -0.68 -20.00	63.78 -0.72 -32.76	33.19 -0.37 -7.27	24.10 -0.24 -0.79	20.85 -0.59 -0.10	30.75 -0.85 -9.40	21.33 -1.04 0.00	20.77 -1.07 0.00
NEVERSINK___HYD 23608	22.84 0.51 -14.38	16.35 0.22 -12.75	20.83 1.23 0.00	23.87 1.36 -0.18	16.39 0.96 0.00	10.69 0.14 -8.57	19.30 0.81 -8.43	27.71 1.67 -5.64	41.18 1.57 -20.82	28.25 1.89 -5.15	25.58 2.07 0.00	27.42 2.18 -0.16	28.52 2.01 -2.77	28.62 2.12 0.00	28.56 1.92 -3.01	28.51 1.86 -4.09	28.99 2.18 -0.04	34.33 2.59 0.00	28.36 2.07 0.00	25.34 1.78 0.00	22.96 1.62 0.00	23.76 1.56 0.00	23.96 1.58 0.00	23.25 1.42 0.00
NEWTON___FALLS_HYD 23847	7.62 -0.33 0.00	3.25 -0.14 0.00	18.79 -0.81 0.00	21.39 -0.94 0.00	14.76 -0.67 0.00	1.90 -0.08 0.00	9.62 -0.44 0.00	19.53 -0.87 0.00	17.93 -0.85 0.00	18.58 -1.09 1.55	22.33 -1.17 0.00	23.86 -1.22 0.00	22.65 -1.09 0.00	25.46 -1.05 0.00	22.67 -0.96 0.00	21.55 -1.01 0.00	25.64 -1.13 0.00	30.57 -1.17 0.00	25.40 -0.89 0.00	22.76 -0.79 0.00	20.58 -0.76 0.00	21.35 -0.85 0.00	21.44 -0.94 0.00	20.89 -0.94 0.00
NIAGARA_115E_LBMP 323715	9.51 -0.83 -2.39	5.19 -0.32 -2.12	17.75 -1.85 0.00	20.06 -2.30 -0.03	13.99 -1.45 0.00	3.24 -0.16 -1.43	10.67 -0.80 -1.40	19.34 -1.68 -0.62	20.15 -1.35 -2.72	20.72 -1.35 -0.86	22.05 -1.46 0.00	21.93 -1.76 1.38	22.26 -1.94 -0.47	24.29 -2.21 0.00	21.53 -2.15 -0.05	16.61 -2.11 3.84	17.92 -2.37 6.48	18.35 -2.73 10.65	21.98 -1.96 2.36	21.69 -1.60 0.26	19.57 -1.74 0.03	17.08 -2.07 3.06	20.15 -2.24 0.00	19.66 -2.17 0.00
NIAGARA_115W_LBMP 323714	9.50 -0.84 -2.39	5.19 -0.32 -2.12	17.72 -1.87 0.00	20.04 -2.32 -0.03	13.96 -1.47 0.00	3.24 -0.17 -1.42	10.64 -0.82 -1.40	19.47 -1.77 -0.86	20.58 -1.48 -3.27	20.58 -1.49 -0.86	21.90 -1.61 0.00	22.75 -1.93 0.39	22.11 -2.09 -0.46	24.13 -2.38 0.00	21.68 -2.31 -0.37	19.63 -2.26 0.67	22.30 -2.54 1.93	25.62 -2.93 3.18	23.44 -2.15 0.71	21.71 -1.77 0.08	19.44 -1.89 0.01	19.07 -2.22 0.91	20.06 -2.32 0.00	19.64 -2.19 0.00

NIAGARA_230_LBMP 323716	9.59 -0.71 -2.36	5.21 -0.26 -2.09	18.02 -1.58 0.00	20.39 -1.97 -0.03	14.19 -1.25 0.00	3.25 -0.14 -1.41	10.78 -0.67 -1.38	19.61 -1.42 -0.64	20.38 -1.13 -2.73	20.95 -1.11 -0.85	22.31 -1.20 0.00	22.21 -1.48 1.38	22.52 -1.67 -0.46	24.60 -1.91 0.00	21.79 -1.87 -0.04	16.87 -1.84 3.85	18.22 -2.06 6.50	18.69 -2.39 10.66	22.24 -1.69 2.36	21.93 -1.36 0.26	19.80 -1.51 0.03	17.33 -1.82 3.06	20.44 -1.94 0.00	19.96 -1.88 0.00
NIAGARA____ 23760	9.53 -0.81 -2.39	5.19 -0.31 -2.12	17.80 -1.79 0.00	20.14 -2.22 -0.03	14.02 -1.41 0.00	3.24 -0.16 -1.42	10.69 -0.78 -1.40	19.48 -1.61 -0.70	20.36 -1.30 -2.88	20.77 -1.30 -0.85	22.11 -1.40 0.00	22.30 -1.70 1.08	22.32 -1.87 -0.46	24.37 -2.13 0.00	21.68 -2.09 -0.14	17.68 -2.06 2.83	19.51 -2.30 4.96	21.09 -2.67 7.97	22.54 -1.91 1.85	21.79 -1.55 0.21	19.62 -1.70 0.03	17.79 -2.01 2.40	20.24 -2.14 0.00	19.76 -2.07 0.00
NINE_MILE_1 23575	8.75 -0.19 -0.99	4.19 -0.08 -0.88	19.14 -0.46 0.00	21.79 -0.55 -0.01	15.07 -0.37 0.00	2.53 -0.05 -0.59	10.39 -0.25 -0.58	20.21 -0.57 -0.39	19.73 -0.50 -1.45	21.00 -0.57 -0.36	22.86 -0.65 0.00	24.38 -0.71 -0.01	23.21 -0.72 -0.19	25.69 -0.81 0.00	23.10 -0.74 -0.21	22.16 -0.69 -0.28	25.97 -0.80 0.00	30.80 -0.94 0.00	25.54 -0.76 0.00	22.87 -0.68 0.00	20.71 -0.63 0.00	21.61 -0.60 0.00	21.80 -0.58 0.00	21.26 -0.58 0.00
NINE_MILE_2 23744	8.74 -0.19 -0.99	4.19 -0.08 -0.88	19.14 -0.46 0.00	21.79 -0.55 -0.01	15.07 -0.37 0.00	2.52 -0.05 -0.59	10.39 -0.25 -0.58	20.21 -0.57 -0.39	19.73 -0.50 -1.45	21.00 -0.57 -0.36	22.86 -0.65 0.00	24.38 -0.71 -0.01	23.21 -0.71 -0.19	25.69 -0.81 0.00	23.10 -0.74 -0.21	22.16 -0.68 -0.28	25.98 -0.80 0.00	30.80 -0.94 0.00	25.54 -0.76 0.00	22.88 -0.68 0.00	20.71 -0.63 0.00	21.61 -0.60 0.00	21.81 -0.58 0.00	21.26 -0.58 0.00
NM_CAPITAL___DRP 24208	29.07 0.52 -20.60	21.87 0.22 -18.26	20.85 1.25 0.00	24.02 1.43 -0.26	16.41 0.98 0.00	14.40 0.13 -12.29	22.93 0.75 -12.12	29.99 1.47 -8.13	50.21 1.31 -30.12	30.24 1.50 -7.52	25.16 1.65 0.00	27.08 1.78 -0.23	29.47 1.73 -4.01	28.41 1.91 0.00	29.66 1.69 -4.34	30.06 1.59 -5.90	28.68 1.84 -0.06	33.86 2.13 0.00	27.99 1.69 0.00	24.99 1.44 0.00	22.67 1.34 0.00	23.67 1.47 0.00	23.84 1.46 0.00	23.32 1.49 0.00
NM_CENTRAL___DRP 24181	9.30 -0.02 -1.37	4.61 0.00 -1.22	19.58 -0.02 0.00	22.29 -0.06 -0.02	15.41 -0.02 0.00	2.80 0.00 -0.82	10.89 0.02 -0.81	20.94 0.00 -0.54	20.84 0.05 -2.00	21.77 0.06 -0.49	23.57 0.06 0.00	25.13 0.04 -0.02	23.97 -0.03 -0.26	26.43 -0.08 0.00	23.83 -0.08 -0.29	22.90 -0.06 -0.39	26.75 -0.03 0.00	31.71 -0.03 0.00	26.29 0.00 0.00	23.55 -0.01 0.00	21.28 -0.06 0.00	22.17 -0.04 0.00	22.33 -0.05 0.00	21.75 -0.08 0.00
NM_FRONTIER___DRP 24179	9.50 -0.84 -2.39	5.19 -0.32 -2.12	17.72 -1.87 0.00	20.04 -2.32 -0.03	13.96 -1.47 0.00	3.24 -0.17 -1.42	10.64 -0.82 -1.40	19.47 -1.77 -0.86	20.58 -1.48 -3.27	20.58 -1.49 -0.86	21.90 -1.61 0.00	22.75 -1.93 0.39	22.11 -2.09 -0.46	24.13 -2.38 0.00	21.68 -2.31 -0.37	19.63 -2.26 0.67	22.30 -2.54 1.93	25.62 -2.93 3.18	23.44 -2.15 0.71	21.71 -1.77 0.08	19.44 -1.89 0.01	19.07 -2.22 0.91	20.06 -2.32 0.00	19.64 -2.19 0.00
NM_ST_REGIS___HYD 24053	7.54 -0.41 0.00	3.19 -0.20 0.00	18.47 -1.13 0.00	21.09 -1.24 0.00	14.55 -0.88 0.00	1.86 -0.11 0.00	9.39 -0.67 0.00	19.10 -1.30 0.00	17.43 -1.35 0.00	17.09 -1.70 2.43	21.73 -1.78 0.00	23.28 -1.80 0.00	22.17 -1.57 0.00	25.01 -1.49 0.00	22.31 -1.31 0.00	21.26 -1.30 0.00	25.35 -1.43 0.00	30.16 -1.57 0.00	25.03 -1.27 0.00	22.46 -1.09 0.00	20.35 -0.99 0.00	21.12 -1.09 0.00	21.22 -1.16 0.00	20.71 -1.13 0.00
NORTHPORT___1 23551	24.34 0.83 -15.57	17.56 0.38 -13.80	21.74 2.14 0.00	24.88 2.36 -0.20	17.07 1.64 0.00	11.49 0.22 -9.28	20.54 1.35 -9.14	29.40 2.85 -6.15	52.13 2.67 -30.68	32.53 3.03 -8.28	26.51 3.00 0.00	28.58 3.33 -0.17	30.04 3.29 -3.02	30.03 3.53 0.01	30.11 3.20 -3.28	30.13 3.11 -4.46	30.18 3.36 -0.04	35.92 4.19 0.00	29.63 3.34 0.00	26.52 2.96 0.00	24.03 2.69 0.00	24.90 2.69 0.00	25.18 2.80 0.00	24.27 2.44 0.00
NORTHPORT___2 23552	24.34 0.83 -15.57	17.56 0.38 -13.80	21.74 2.14 0.00	24.88 2.36 -0.20	17.07 1.64 0.00	11.49 0.22 -9.28	20.54 1.35 -9.14	29.40 2.85 -6.15	52.13 2.67 -30.68	32.53 3.03 -8.28	26.51 3.00 0.00	28.58 3.33 -0.17	30.04 3.29 -3.02	30.03 3.53 0.01	30.11 3.20 -3.28	30.13 3.11 -4.46	30.18 3.36 -0.04	35.92 4.19 0.00	29.63 3.34 0.00	26.52 2.96 0.00	24.03 2.69 0.00	24.90 2.69 0.00	25.18 2.80 0.00	24.27 2.44 0.00
NORTHPORT___3 23553	24.30 0.78 -15.57	17.54 0.35 -13.80	21.59 1.99 0.00	24.72 2.19 -0.20	16.95 1.52 0.00	11.47 0.21 -9.28	20.46 1.27 -9.14	29.24 2.69 -6.15	51.97 2.51 -30.68	32.36 2.87 -8.28	26.39 2.89 0.00	28.43 3.18 -0.17	29.86 3.11 -3.02	29.83 3.33 0.01	29.92 3.02 -3.28	29.96 2.94 -4.46	30.01 3.20 -0.04	35.70 3.97 0.00	29.45 3.16 0.00	26.34 2.79 0.00	23.89 2.55 0.00	24.75 2.54 0.00	25.00 2.62 0.00	24.12 2.28 0.00
NORTHPORT___4 23650	24.30 0.78 -15.57	17.54 0.35 -13.80	21.59 1.99 0.00	24.72 2.19 -0.20	16.95 1.52 0.00	11.47 0.21 -9.28	20.46 1.27 -9.14	29.24 2.69 -6.15	51.97 2.51 -30.68	32.36 2.87 -8.28	26.39 2.89 0.00	28.43 3.18 -0.17	29.86 3.11 -3.02	29.83 3.33 0.01	29.92 3.02 -3.28	29.96 2.94 -4.46	30.01 3.20 -0.04	35.70 3.97 0.00	29.45 3.16 0.00	26.34 2.79 0.00	23.89 2.55 0.00	24.75 2.54 0.00	25.00 2.62 0.00	24.12 2.28 0.00
NORTHPORT___IC 23718	24.34 0.83 -15.57	17.56 0.38 -13.80	21.74 2.14 0.00	24.88 2.36 -0.20	17.07 1.64 0.00	11.49 0.22 -9.28	20.54 1.35 -9.14	29.40 2.85 -6.15	52.13 2.67 -30.68	32.53 3.03 -8.28	26.51 3.00 0.00	28.58 3.33 -0.17	30.04 3.29 -3.02	30.03 3.53 0.01	30.11 3.20 -3.28	30.13 3.11 -4.46	30.18 3.36 -0.04	35.92 4.19 0.00	29.63 3.34 0.00	26.52 2.96 0.00	24.03 2.69 0.00	24.90 2.69 0.00	25.18 2.80 0.00	24.27 2.44 0.00
NPX_GEN_1385_PROXY 323591	24.29 0.77 -15.57	17.54 0.36 -13.80	21.61 2.01 0.00	24.73 2.21 -0.20	16.96 1.53 0.00	11.80 0.22 -9.60	20.56 1.36 -9.14	29.40 2.85 -6.15	52.13 2.67 -30.68	32.51 3.02 -8.28	26.16 2.66 0.00	28.40 3.15 -0.17	29.87 3.12 -3.02	29.83 3.33 0.01	30.11 3.20 -3.28	30.13 3.11 -4.46	30.14 3.33 -0.04	35.62 3.88 0.00	29.36 3.07 0.00	26.32 2.76 0.00	23.81 2.47 0.00	24.70 2.49 0.00	25.13 2.75 0.00	24.27 2.44 0.00
NPX_GEN_CSC 323557	24.41 0.89 -15.57	17.61 0.42 -13.80	22.06 2.46 0.00	25.26 2.73 -0.20	17.30 1.87 0.00	11.83 0.25 -9.60	20.68 1.48 -9.14	29.70 3.15 -6.15	52.40 2.94 -30.68	32.72 3.23 -8.28	26.44 2.94 0.00	28.56 3.31 -0.17	30.23 3.48 -3.02	30.24 3.74 0.00	30.28 3.38 -3.28	30.29 3.27 -4.46	29.98 3.16 -0.04	36.23 4.50 0.00	29.93 3.63 0.00	26.78 3.23 0.00	24.25 2.91 0.00	25.23 3.02 0.00	25.53 3.15 0.00	24.54 2.70 0.00

NSINS_S_GLNS_FALLS 23858	29.88 0.59 -21.34	22.54 0.23 -18.92	20.90 1.30 0.00	24.15 1.55 -0.27	16.54 1.10 0.00	14.85 0.15 -12.72	23.52 0.91 -12.55	30.67 1.86 -8.42	51.66 1.70 -31.18	30.97 1.95 -7.80	25.69 2.18 0.00	27.76 2.44 -0.24	30.17 2.29 -4.15	28.94 2.44 0.00	30.43 2.31 -4.50	30.86 2.18 -6.11	29.36 2.53 -0.06	34.73 2.99 0.00	28.72 2.42 0.00	25.58 2.03 0.00	23.16 1.82 0.00	24.07 1.87 0.00	24.15 1.77 0.00	23.52 1.69 0.00
NUCOR_STEEL____DRP 24197	9.94 0.08 -1.91	5.13 0.05 -1.69	19.83 0.23 0.00	22.59 0.23 -0.02	15.62 0.19 0.00	3.15 0.03 -1.14	11.38 0.19 -1.12	21.52 0.37 -0.75	21.97 0.40 -2.79	22.36 0.46 -0.69	23.99 0.48 0.00	25.57 0.47 -0.02	24.46 0.35 -0.37	26.85 0.35 0.00	24.31 0.29 -0.40	23.40 0.29 -0.55	27.18 0.40 -0.01	32.23 0.49 0.00	26.75 0.46 0.00	23.96 0.41 0.00	21.63 0.29 0.00	22.49 0.28 0.00	22.62 0.24 0.00	22.02 0.18 0.00
NYISO_LBMP_REFERENCE 24008	7.95 0.00 0.00	3.39 0.00 0.00	19.60 0.00 0.00	22.33 0.00 0.00	15.43 0.00 0.00	1.98 0.00 0.00	10.06 0.00 0.00	20.39 0.00 0.00	18.78 0.00 0.00	21.21 0.00 0.00	23.51 0.00 0.00	25.08 0.00 0.00	23.73 0.00 0.00	26.50 0.00 0.00	23.62 0.00 0.00	22.56 0.00 0.00	26.78 0.00 0.00	31.74 0.00 0.00	26.30 0.00 0.00	23.55 0.00 0.00	21.34 0.00 0.00	22.20 0.00 0.00	22.38 0.00 0.00	21.84 0.00 0.00
NYPA_BRENTWD____GT 24164	24.43 0.91 -15.57	17.60 0.41 -13.80	21.93 2.33 0.00	25.10 2.58 -0.20	17.21 1.78 0.00	11.51 0.24 -9.28	20.66 1.46 -9.14	29.64 3.10 -6.15	52.36 2.90 -30.68	32.78 3.29 -8.28	26.79 3.29 0.00	28.87 3.62 -0.17	30.32 3.57 -3.02	30.34 3.84 0.00	30.38 3.48 -3.28	30.38 3.36 -4.46	30.48 3.66 -0.04	36.29 4.55 0.00	29.93 3.63 0.00	26.83 3.28 0.00	24.31 2.97 0.00	25.18 2.97 0.00	25.43 3.05 0.00	24.48 2.65 0.00
NYPA_GOWANUS____GT5 24156	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NYPA_GOWANUS____GT6 24157	24.27 0.75 -15.57	17.51 0.33 -13.80	21.40 1.80 0.00	24.48 1.95 -0.20	16.83 1.40 0.00	11.46 0.20 -9.28	20.34 1.14 -9.14	28.93 2.38 -6.16	53.40 2.36 -32.26	32.73 2.68 -8.84	26.35 2.84 0.00	28.24 2.99 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.67 2.65 -4.46	29.81 2.99 -0.04	35.24 3.50 0.00	29.01 2.71 0.00	25.93 2.38 0.00	23.58 2.24 0.00	24.45 2.24 0.00	24.72 2.34 0.00	23.98 2.14 0.00
NYPA_HARLEM__RVR__GT1 24160	24.20 0.68 -15.57	17.49 0.30 -13.80	21.27 1.67 0.00	24.33 1.80 -0.20	16.71 1.28 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.76 2.21 -6.16	53.25 2.21 -32.26	32.61 2.56 -8.84	26.21 2.70 0.01	28.10 2.85 -0.17	29.36 2.62 -3.02	29.33 2.83 0.00	29.48 2.58 -3.28	29.49 2.47 -4.46	29.61 2.80 -0.04	35.04 3.31 0.00	28.82 2.53 0.00	25.75 2.20 0.00	23.42 2.08 0.00	24.31 2.11 0.00	24.55 2.17 0.00	23.79 1.95 0.00
NYPA_HARLEM__RVR__GT2 24161	24.20 0.68 -15.57	17.49 0.30 -13.80	21.27 1.67 0.00	24.33 1.80 -0.20	16.71 1.28 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.76 2.21 -6.16	53.25 2.21 -32.26	32.61 2.56 -8.84	26.21 2.70 0.01	28.10 2.85 -0.17	29.36 2.62 -3.02	29.33 2.83 0.00	29.48 2.58 -3.28	29.49 2.47 -4.46	29.61 2.80 -0.04	35.04 3.31 0.00	28.82 2.53 0.00	25.75 2.20 0.00	23.42 2.08 0.00	24.31 2.11 0.00	24.55 2.17 0.00	23.79 1.95 0.00
NYPA_KENT____GT 24152	24.26 0.75 -15.57	17.51 0.32 -13.80	21.38 1.78 0.00	24.46 1.93 -0.20	16.82 1.38 0.00	11.46 0.20 -9.28	20.33 1.13 -9.14	28.91 2.36 -6.16	53.38 2.32 -32.28	32.72 2.66 -8.85	26.35 2.85 0.00	28.25 3.00 -0.17	29.54 2.79 -3.02	29.48 2.98 0.00	29.62 2.72 -3.28	29.66 2.64 -4.46	29.81 2.99 -0.04	35.25 3.51 0.00	29.02 2.72 0.00	25.92 2.37 0.00	23.57 2.23 0.00	24.43 2.23 0.00	24.70 2.32 0.00	23.95 2.12 0.00
NYPA_POUCH1____GT 24155	24.26 0.74 -15.57	17.51 0.32 -13.80	21.36 1.76 0.00	24.45 1.92 -0.20	16.81 1.37 0.00	11.46 0.20 -9.28	20.32 1.12 -9.14	28.88 2.33 -6.16	53.35 2.31 -32.26	32.66 2.60 -8.84	26.24 2.73 0.00	28.13 2.88 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.53 2.63 -3.28	29.59 2.57 -4.46	29.70 2.89 -0.04	35.11 3.38 0.00	28.90 2.60 0.00	25.84 2.29 0.00	23.51 2.17 0.00	24.38 2.18 0.00	24.67 2.29 0.00	23.94 2.10 0.00
NYPA_VERNON____GT2 24162	24.25 0.74 -15.57	17.51 0.31 -13.80	21.36 1.76 0.00	24.44 1.91 -0.20	16.80 1.37 0.00	11.46 0.20 -9.28	20.32 1.12 -9.14	28.89 2.34 -6.16	53.37 2.28 -32.30	32.72 2.64 -8.86	26.36 2.86 0.00	28.25 3.00 -0.17	29.54 2.79 -3.02	29.48 2.97 0.00	29.62 2.72 -3.28	29.65 2.64 -4.46	29.81 2.99 -0.04	35.25 3.52 0.00	29.01 2.72 0.00	25.92 2.37 0.00	23.56 2.22 0.00	24.41 2.21 0.00	24.67 2.29 0.00	23.92 2.09 0.00
NYPA_VERNON____GT3 24163	24.25 0.74 -15.57	17.51 0.31 -13.80	21.36 1.76 0.00	24.44 1.91 -0.20	16.80 1.37 0.00	11.46 0.20 -9.28	20.32 1.12 -9.14	28.89 2.34 -6.16	53.37 2.28 -32.30	32.72 2.64 -8.86	26.36 2.86 0.00	28.25 3.00 -0.17	29.54 2.79 -3.02	29.48 2.97 0.00	29.62 2.72 -3.28	29.65 2.64 -4.46	29.81 2.99 -0.04	35.25 3.52 0.00	29.01 2.72 0.00	25.92 2.37 0.00	23.56 2.22 0.00	24.41 2.21 0.00	24.67 2.29 0.00	23.92 2.09 0.00
NYPA__ASTORIA_CC1 323568	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00
NYPA__ASTORIA_CC2 323569	24.24 0.73 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.35 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.29 -6.16	53.29 2.25 -32.26	32.66 2.61 -8.84	26.32 2.81 0.00	28.20 2.96 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.58 2.67 -3.28	29.61 2.59 -4.46	29.76 2.94 -0.04	35.19 3.45 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.18 0.00	24.37 2.17 0.00	24.64 2.26 0.00	23.89 2.05 0.00
NYPA__HOLTSVILL 23794	24.39 0.88 -15.57	17.59 0.40 -13.80	21.91 2.31 0.00	25.08 2.56 -0.20	17.18 1.76 0.00	11.50 0.24 -9.28	20.61 1.42 -9.14	29.55 3.01 -6.15	52.26 2.80 -30.68	32.64 3.15 -8.28	26.57 3.07 0.00	28.65 3.40 -0.17	30.16 3.41 -3.02	30.16 3.66 0.00	30.22 3.31 -3.28	30.23 3.21 -4.46	30.21 3.39 -0.04	36.09 4.36 0.00	29.79 3.50 0.00	26.66 3.11 0.00	24.16 2.82 0.00	25.08 2.87 0.00	25.35 2.96 0.00	24.40 2.56 0.00

NYPA_____HELLGATE_GT1 24158	24.20 0.69 -15.57	17.49 0.29 -13.80	21.24 1.64 0.00	24.32 1.79 -0.20	16.71 1.28 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.76 2.21 -6.16	53.25 2.21 -32.26	32.61 2.56 -8.84	26.21 2.70 0.01	28.10 2.85 -0.17	29.36 2.62 -3.02	29.33 2.83 0.00	29.48 2.58 -3.28	29.49 2.47 -4.46	29.61 2.80 -0.04	35.04 3.31 0.00	28.82 2.53 0.00	25.75 2.20 0.00	23.42 2.08 0.00	24.31 2.11 0.00	24.55 2.17 0.00	23.79 1.95 0.00
NYPA_____HELLGATE_GT2 24159	24.20 0.69 -15.57	17.49 0.29 -13.80	21.24 1.64 0.00	24.32 1.79 -0.20	16.71 1.28 0.00	11.45 0.18 -9.28	20.26 1.06 -9.14	28.76 2.21 -6.16	53.25 2.21 -32.26	32.61 2.56 -8.84	26.21 2.70 0.01	28.10 2.85 -0.17	29.36 2.62 -3.02	29.33 2.83 0.00	29.48 2.58 -3.28	29.49 2.47 -4.46	29.61 2.80 -0.04	35.04 3.31 0.00	28.82 2.53 0.00	25.75 2.20 0.00	23.42 2.08 0.00	24.31 2.11 0.00	24.55 2.17 0.00	23.79 1.95 0.00
NYS_BARGE___HYD 23848	9.61 -0.66 -2.33	5.21 -0.25 -2.06	18.14 -1.46 0.00	20.50 -1.85 -0.03	14.29 -1.15 0.00	3.24 -0.12 -1.39	10.85 -0.58 -1.37	20.04 -1.21 -0.86	21.13 -0.92 -3.26	21.19 -0.86 -0.84	22.59 -0.91 0.00	23.71 -1.18 0.19	22.80 -1.38 -0.45	24.91 -1.60 0.00	22.45 -1.59 -0.42	20.95 -1.58 0.03	24.04 -1.74 0.99	28.12 -1.97 1.65	24.58 -1.35 0.37	22.45 -1.06 0.04	20.07 -1.27 0.00	20.14 -1.59 0.47	20.62 -1.76 0.00	20.11 -1.73 0.00
O.H_GEN_BRUCE 24063	9.95 -0.58 -2.58	5.47 -0.21 -2.29	18.38 -1.22 0.00	20.81 -1.55 -0.03	14.45 -0.98 0.00	3.72 -0.11 -1.85	11.07 -0.51 -1.52	20.21 -1.02 -0.84	21.31 -0.79 -3.32	21.39 -0.75 -0.93	22.68 -0.83 0.00	23.18 -1.05 0.85	22.96 -1.28 -0.50	25.02 -1.48 0.00	22.42 -1.46 -0.26	19.03 -1.44 2.09	21.11 -1.61 4.05	23.13 -1.95 6.65	23.49 -1.33 1.48	22.36 -1.04 0.16	20.14 -1.19 0.02	18.88 -1.42 1.91	20.89 -1.49 0.00	20.39 -1.44 0.00
OAK ORCHARD___HYD 24046	9.62 -0.25 -1.92	5.00 -0.09 -1.70	19.03 -0.57 0.00	21.59 -0.76 -0.02	14.99 -0.44 0.00	3.09 -0.04 -1.15	11.03 -0.16 -1.13	20.73 -0.34 -0.68	21.21 -0.18 -2.61	21.78 -0.12 -0.69	23.39 -0.12 0.00	24.47 -0.25 0.35	23.69 -0.42 -0.37	26.01 -0.49 0.00	23.37 -0.54 -0.28	21.37 -0.55 0.65	24.51 -0.55 1.71	28.35 -0.56 2.82	25.36 -0.31 0.63	23.27 -0.22 0.07	20.94 -0.40 0.01	20.81 -0.58 0.81	21.68 -0.70 0.00	21.09 -0.74 0.00
OCC_CHEM___DRP 24175	9.53 -0.81 -2.39	5.20 -0.30 -2.12	17.79 -1.80 0.00	20.12 -2.24 -0.03	14.01 -1.42 0.00	3.25 -0.16 -1.43	10.68 -0.78 -1.40	19.59 -1.69 -0.88	20.72 -1.39 -3.34	20.68 -1.40 -0.86	22.00 -1.51 0.00	22.98 -1.82 0.27	22.21 -1.98 -0.46	24.24 -2.26 0.00	21.83 -2.20 -0.41	20.13 -2.16 0.28	22.97 -2.42 1.38	26.67 -2.42 2.27	23.76 -2.03 0.50	21.83 -1.67 0.06	19.54 -1.79 0.01	19.42 -2.13 0.65	20.15 -2.23 0.00	19.71 -2.13 0.00
OLIN_CORP_DRP 24177	9.56 -0.79 -2.41	5.22 -0.30 -2.14	17.83 -1.76 0.00	20.16 -2.20 -0.03	14.05 -1.38 0.00	3.26 -0.15 -1.44	10.72 -0.76 -1.42	24.20 -1.59 -5.40	31.94 -1.27 -14.43	20.83 -1.26 -0.87	22.15 -1.36 0.00	44.91 -1.65 -21.48	22.37 -1.83 -0.47	24.41 -2.10 0.00	29.02 -2.05 -7.45	90.19 -2.01 -69.63	123.62 -2.25 -99.09	191.53 -2.59 -162.37	60.49 -1.84 -36.03	26.01 -1.49 -3.94	20.19 -1.64 -0.49	66.82 -1.97 -46.59	20.25 -2.13 0.00	19.76 -2.07 0.00
OLIN_CORP_DSASP 323712	9.53 -0.81 -2.39	5.20 -0.30 -2.12	17.79 -1.80 0.00	20.12 -2.24 -0.03	14.01 -1.42 0.00	3.25 -0.16 -1.43	10.68 -0.78 -1.40	19.59 -1.69 -0.88	20.72 -1.39 -3.34	20.68 -1.40 -0.86	22.00 -1.51 0.00	22.98 -1.82 0.27	22.21 -1.98 -0.46	24.24 -2.26 0.00	21.83 -2.20 -0.41	20.13 -2.16 0.28	22.97 -2.42 1.38	26.67 -2.42 2.27	23.76 -2.03 0.50	21.83 -1.67 0.06	19.54 -1.79 0.01	19.42 -2.13 0.65	20.15 -2.23 0.00	19.71 -2.13 0.00
ONEIDA_HERK_LFGE 323681	8.08 0.13 0.00	3.45 0.06 0.00	19.92 0.32 0.00	22.67 0.34 0.00	15.67 0.24 0.00	2.01 0.04 0.00	10.30 0.24 0.00	20.93 0.53 0.00	19.32 0.54 0.00	21.64 0.61 0.19	24.17 0.66 0.00	25.77 0.69 0.00	24.36 0.62 0.00	27.20 0.69 0.00	24.22 0.61 0.00	23.10 0.54 0.00	27.45 0.68 0.00	32.64 0.90 0.00	27.09 0.79 0.00	24.25 0.70 0.00	21.90 0.56 0.00	22.73 0.53 0.00	22.84 0.46 0.00	22.23 0.39 0.00
ONONDAGA_REF_OCCRA 23987	9.69 0.04 -1.69	4.91 0.03 -1.50	19.74 0.14 0.00	22.47 0.12 -0.02	15.53 0.10 0.00	3.01 0.02 -1.01	11.16 0.11 -1.00	21.27 0.21 -0.67	21.49 0.24 -2.47	22.09 0.27 -0.61	23.79 0.28 0.00	25.37 0.27 -0.02	24.24 0.18 -0.33	26.66 0.16 0.00	24.11 0.13 -0.36	23.19 0.14 -0.48	26.99 0.21 0.00	32.00 0.27 0.00	26.54 0.25 0.00	23.77 0.21 0.00	21.48 0.14 0.00	22.36 0.16 0.00	22.52 0.14 0.00	21.93 0.09 0.00
ONONDAGA___COGEN 23986	9.56 0.03 -1.58	4.81 0.02 -1.40	19.69 0.09 0.00	22.42 0.07 -0.02	15.50 0.07 0.00	2.93 0.01 -0.94	11.07 0.08 -0.93	21.14 0.13 -0.62	21.25 0.16 -2.30	21.95 0.17 -0.57	23.68 0.17 0.00	25.25 0.16 -0.02	24.11 0.07 -0.31	26.55 0.05 0.00	23.98 0.03 -0.33	23.06 0.04 -0.45	26.88 0.10 0.00	31.87 0.13 0.00	26.43 0.13 0.00	23.67 0.12 0.00	21.40 0.06 0.00	22.28 0.08 0.00	22.45 0.07 0.00	21.86 0.02 0.00
ONTARIO___LFGE 23819	10.23 0.00 -2.28	5.42 0.01 -2.02	19.65 0.05 0.00	22.33 -0.03 -0.03	15.46 0.03 0.00	3.36 0.02 -1.36	11.57 0.17 -1.34	21.70 0.41 -0.90	22.61 0.50 -3.32	22.63 0.60 -0.82	24.13 0.63 0.00	25.71 0.61 -0.03	24.66 0.49 -0.44	26.86 0.35 0.00	24.38 0.28 -0.48	23.50 0.28 -0.65	27.21 0.42 -0.01	32.24 0.50 0.00	26.83 0.53 0.00	24.07 0.52 0.00	21.64 0.30 0.00	22.41 0.21 0.00	22.47 0.09 0.00	21.80 -0.04 0.00
ORANGEVILLE_WT_PWR 323706	10.34 -0.51 -2.90	5.76 -0.19 -2.57	18.47 -1.13 0.00	20.94 -1.43 -0.04	14.53 -0.90 0.00	3.61 -0.09 -1.73	11.37 -0.39 -1.70	21.40 -0.71 -1.71	24.05 -0.37 -5.63	22.06 -0.20 -1.04	23.37 -0.13 0.00	27.64 -0.25 -2.81	23.87 -0.43 -0.56	25.73 -0.77 0.00	24.40 -0.73 -1.51	31.65 -0.68 -9.77	38.98 -0.65 -12.85	52.02 -0.77 -21.05	30.49 -0.48 -4.67	23.76 -0.30 -0.51	20.80 -0.60 -0.06	27.39 -0.86 -6.04	21.20 -1.18 0.00	20.53 -1.30 0.00
OSWEGATCHIE___HYD 24044	7.62 -0.33 0.00	3.25 -0.14 0.00	18.79 -0.81 0.00	21.39 -0.94 0.00	14.76 -0.67 0.00	1.90 -0.08 0.00	9.62 -0.44 0.00	19.53 -0.87 0.00	17.93 -0.85 0.00	18.58 -1.09 1.55	22.33 -1.17 0.00	23.86 -1.22 0.00	22.65 -1.09 0.00	25.46 -1.05 0.00	22.67 -0.96 0.00	21.55 -1.01 0.00	25.64 -1.13 0.00	30.57 -1.17 0.00	25.40 -0.89 0.00	22.76 -0.79 0.00	20.58 -0.76 0.00	21.35 -0.85 0.00	21.44 -0.94 0.00	20.89 -0.94 0.00
OSWEGO___5 23606	8.95 -0.14 -1.14	4.35 -0.05 -1.01	19.28 -0.32 0.00	21.95 -0.39 -0.01	15.18 -0.26 0.00	2.63 -0.03 -0.68	10.57 -0.16 -0.67	20.45 -0.39 -0.45	20.12 -0.33 -1.67	21.26 -0.37 -0.41	23.09 -0.42 0.00	24.61 -0.47 -0.01	23.46 -0.49 -0.22	25.93 -0.57 0.00	23.34 -0.52 -0.24	22.41 -0.48 -0.33	26.22 -0.56 0.00	31.08 -0.65 0.00	25.78 -0.52 0.00	23.10 -0.46 0.00	20.90 -0.44 0.00	21.79 -0.41 0.00	21.98 -0.40 0.00	21.42 -0.42 0.00

OSWEGO___6 23613	8.95 -0.14 -1.14	4.35 -0.05 -1.01	19.28 -0.32 0.00	21.95 -0.39 -0.01	15.18 -0.26 0.00	2.63 -0.03 -0.68	10.57 -0.16 -0.67	20.45 -0.39 -0.45	20.12 -0.33 -1.67	21.26 -0.37 -0.41	23.09 -0.42 0.00	24.61 -0.47 -0.01	23.46 -0.49 -0.22	25.93 -0.57 0.00	23.34 -0.52 -0.24	22.41 -0.48 -0.33	26.22 -0.56 0.00	31.08 -0.65 0.00	25.78 -0.52 0.00	23.10 -0.46 0.00	20.90 -0.44 0.00	21.79 -0.41 0.00	21.98 -0.40 0.00	21.42 -0.42 0.00
OUTOKUMPU-AB___DRP 24206	9.82 -0.57 -2.43	5.34 -0.21 -2.15	18.38 -1.22 0.00	20.77 -1.59 -0.03	14.47 -0.97 0.00	3.33 -0.10 -1.45	11.04 -0.45 -1.43	20.65 -0.95 -1.22	22.27 -0.69 -4.18	21.49 -0.60 -0.87	22.89 -0.62 0.00	25.52 -0.85 -1.30	23.13 -1.07 -0.47	25.24 -1.27 0.00	23.25 -1.30 -0.92	26.04 -1.29 -4.77	31.25 -1.40 -5.86	39.77 -1.56 -9.60	27.40 -1.02 -2.13	23.01 -0.78 -0.23	20.36 -1.01 -0.03	23.63 -1.32 -2.75	20.90 -1.48 0.00	20.40 -1.44 0.00
OXBOW___ 24026	9.69 -0.67 -2.41	5.27 -0.25 -2.14	18.12 -1.48 0.00	20.48 -1.88 -0.03	14.27 -1.17 0.00	3.29 -0.13 -1.44	10.88 -0.60 -1.42	20.17 -1.28 -1.05	21.54 -1.01 -3.76	21.13 -0.95 -0.87	22.50 -1.01 0.00	24.32 -1.28 -0.52	22.73 -1.47 -0.47	24.80 -1.70 0.00	22.59 -1.70 -0.67	23.16 -1.68 -2.27	27.21 -1.85 -2.28	33.37 -2.10 -3.73	25.65 -1.47 -0.83	22.48 -1.16 -0.09	20.00 -1.35 -0.01	21.60 -1.68 -1.07	20.57 -1.81 0.00	20.10 -1.74 0.00
OXY_CHEM_DSASP 323612	9.53 -0.81 -2.39	5.20 -0.30 -2.12	17.79 -1.80 0.00	20.12 -2.24 -0.03	14.01 -1.42 0.00	3.25 -0.16 -1.43	10.68 -0.78 -1.40	19.59 -1.69 -0.88	20.72 -1.39 -3.34	20.68 -1.40 -0.86	22.00 -1.51 0.00	22.98 -1.82 0.27	22.21 -1.98 -0.46	24.24 -2.26 0.00	21.83 -2.20 -0.41	20.13 -2.16 0.28	22.97 -2.42 1.38	26.67 -2.79 2.27	23.76 -2.03 0.50	21.83 -1.67 0.06	19.54 -1.79 0.01	19.42 -2.13 0.65	20.15 -2.23 0.00	19.71 -2.13 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.53 -0.81 -2.39	5.20 -0.30 -2.12	17.79 -1.80 0.00	20.12 -2.24 -0.03	14.01 -1.42 0.00	3.25 -0.16 -1.43	10.68 -0.78 -1.40	19.59 -1.69 -0.88	20.72 -1.39 -3.34	20.68 -1.40 -0.86	22.00 -1.51 0.00	22.98 -1.82 0.27	22.21 -1.98 -0.46	24.24 -2.26 0.00	21.83 -2.20 -0.41	20.13 -2.16 0.28	22.97 -2.42 1.38	26.67 -2.79 2.27	23.76 -2.03 0.50	21.83 -1.67 0.06	19.54 -1.79 0.01	19.42 -2.13 0.65	20.15 -2.23 0.00	19.71 -2.13 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.21 0.69 -15.57	17.49 0.30 -13.80	21.26 1.66 0.00	24.33 1.80 -0.20	16.72 1.29 0.00	11.45 0.18 -9.28	20.26 1.07 -9.14	28.76 2.21 -6.16	53.25 2.20 -32.26	32.61 2.55 -8.84	26.21 2.71 0.01	28.11 2.86 -0.17	29.39 2.64 -3.02	29.34 2.84 0.00	29.50 2.60 -3.28	29.52 2.50 -4.46	29.64 2.83 -0.04	35.08 3.34 0.00	28.86 2.56 0.00	25.78 2.23 0.00	23.44 2.10 0.00	24.32 2.11 0.00	24.55 2.17 0.00	23.80 1.96 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.28 0.76 -15.57	17.51 0.32 -13.80	21.39 1.80 0.00	24.48 1.96 -0.20	16.82 1.39 0.00	11.46 0.20 -9.28	20.35 1.15 -9.14	28.94 2.39 -6.16	53.42 2.38 -32.26	32.82 2.76 -8.84	26.43 2.93 0.01	28.33 3.08 -0.17	29.59 2.84 -3.02	29.47 2.97 0.00	29.59 2.69 -3.28	29.59 2.58 -4.46	29.73 2.92 -0.04	35.16 3.42 0.00	28.91 2.62 0.00	25.83 2.28 0.00	23.48 2.15 0.00	24.36 2.16 0.00	24.58 2.20 0.00	23.82 1.98 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.32 -0.28 -2.65	5.66 -0.08 -2.35	19.12 -0.47 0.00	21.64 -0.72 -0.03	15.00 -0.43 0.00	3.52 -0.04 -1.58	11.52 -0.10 -1.56	22.73 -0.11 -2.44	26.17 0.08 -7.30	22.40 0.23 -0.96	23.75 0.24 0.00	31.99 0.12 -6.79	24.07 -0.18 -0.52	26.20 -0.30 0.00	25.99 -0.38 -2.75	44.65 -0.40 -22.49	57.67 -0.35 -31.24	82.43 -0.49 -51.18	37.53 -0.12 -11.36	24.83 0.04 -1.24	21.24 -0.26 -0.15	36.46 -0.43 -14.69	21.84 -0.54 0.00	21.26 -0.58 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.84 0.74 -16.14	18.01 0.31 -14.31	21.36 1.76 0.00	24.48 1.95 -0.20	16.80 1.37 0.00	11.80 0.20 -9.62	20.64 1.12 -9.46	29.11 2.35 -6.37	45.11 2.30 -24.02	29.75 2.64 -5.89	26.42 2.92 0.00	28.36 3.10 -0.18	29.79 2.89 -3.16	29.60 3.10 0.00	29.85 2.79 -3.44	29.93 2.69 -4.68	29.96 3.14 -0.05	35.44 3.70 0.00	29.15 2.85 0.00	26.04 2.48 0.00	23.61 2.27 0.00	24.44 2.24 0.00	24.65 2.27 0.00	23.90 2.07 0.00
PEEKSKILL___ 23653	24.01 0.62 -15.43	17.33 0.26 -13.68	21.06 1.46 0.00	24.12 1.60 -0.20	16.57 1.13 0.00	11.34 0.16 -9.20	20.06 0.94 -9.06	28.44 1.98 -6.07	41.59 1.89 -20.91	28.43 2.20 -5.02	25.92 2.41 0.00	27.80 2.56 -0.17	29.12 2.40 -2.99	29.03 2.53 0.00	29.18 2.31 -3.25	29.22 2.24 -4.42	29.36 2.54 -0.04	34.73 2.99 0.00	28.62 2.32 0.00	25.57 2.02 0.00	23.21 1.87 0.00	24.05 1.84 0.00	24.30 1.92 0.00	23.58 1.75 0.00
PGE MADISON___WINDPWR 24146	13.57 0.72 -4.90	8.05 0.31 -4.35	21.36 1.76 0.00	24.39 2.00 -0.06	16.85 1.42 0.00	5.10 0.20 -2.93	14.11 1.16 -2.88	24.82 2.50 -1.93	28.34 2.40 -7.15	25.68 2.70 -1.76	26.42 2.91 0.00	28.14 3.01 -0.06	27.39 2.71 -0.95	29.39 2.89 0.00	27.18 2.52 -1.03	26.35 2.39 -1.40	29.77 2.98 -0.01	35.33 3.60 0.00	29.35 3.05 0.00	26.30 2.75 0.00	23.69 2.35 0.00	24.48 2.28 0.00	24.51 2.13 0.00	23.76 1.93 0.00
PIERCEFIELD___HYD 23852	7.50 -0.44 0.00	3.18 -0.20 0.00	18.45 -1.15 0.00	21.05 -1.28 0.00	14.53 -0.90 0.00	1.86 -0.12 0.00	9.38 -0.68 0.00	19.05 -1.35 0.00	17.37 -1.41 0.00	17.06 -1.81 2.35	21.58 -1.93 0.00	23.07 -2.00 0.00	21.93 -1.81 0.00	24.70 -1.80 0.00	22.02 -1.61 0.00	20.97 -1.59 0.00	24.99 -1.78 0.00	29.75 -1.99 0.00	24.67 -1.62 0.00	22.14 -1.41 0.00	20.07 -1.27 0.00	20.81 -1.39 0.00	20.91 -1.47 0.00	20.43 -1.41 0.00
PINELAWN_CC_1 323563	24.37 0.85 -15.57	17.57 0.38 -13.80	21.75 2.16 0.00	24.89 2.36 -0.20	17.08 1.65 0.00	11.49 0.23 -9.28	20.55 1.36 -9.14	29.43 2.88 -6.15	52.16 2.70 -30.68	32.57 3.08 -8.28	26.65 3.14 0.00	28.69 3.44 -0.17	30.11 3.36 -3.02	30.10 3.60 0.00	30.16 3.25 -3.28	30.04 3.02 -4.46	30.06 3.24 -0.04	35.75 4.01 0.00	29.48 3.19 0.00	26.41 2.86 0.00	24.12 2.78 0.00	24.96 2.76 0.00	25.20 2.82 0.00	24.29 2.45 0.00
PJM_GEN_HTP_PROXY 323702	24.22 0.70 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.37 1.85 -0.20	16.85 1.32 -0.10	11.55 0.19 -9.38	20.29 1.09 -9.14	28.84 2.29 -6.16	52.46 2.17 -31.50	32.48 2.51 -8.75	26.23 2.72 0.00	28.13 2.88 -0.17	29.44 2.69 -3.02	29.36 2.86 0.00	28.95 2.61 -2.71	29.56 2.54 -4.46	29.88 2.89 -0.22	35.12 3.38 0.00	28.92 2.63 0.00	25.84 2.28 0.00	23.48 2.14 0.00	24.31 2.11 0.00	24.60 2.22 0.00	23.85 2.01 0.00
PJM_GEN_KEystone 24065	17.09 0.14 -9.00	11.45 0.08 -7.97	20.06 0.46 0.00	22.86 0.42 -0.11	15.85 0.31 -0.10	7.49 0.06 -5.46	15.71 0.36 -5.28	24.88 0.83 -3.66	31.69 0.84 -12.07	25.22 1.02 -2.99	24.59 1.08 0.00	26.83 1.11 -0.65	26.35 0.87 -1.74	27.35 0.85 0.00	25.88 0.75 -1.51	27.63 0.72 -4.35	30.35 0.82 -2.76	36.76 0.84 -4.19	27.99 0.76 -0.93	24.39 0.73 -0.10	21.95 0.59 -0.01	23.93 0.53 -1.20	22.97 0.59 0.00	22.36 0.52 0.00

PJM_GEN_NEPTUNE_PROXY 323594	24.25 0.73 -15.57	17.51 0.33 -13.79	21.44 1.85 0.01	24.55 2.03 -0.20	16.94 1.41 -0.09	11.55 0.20 -9.38	20.38 1.18 -9.14	29.05 2.50 -6.15	50.28 2.34 -29.15	31.86 2.68 -7.96	26.27 2.76 0.00	28.27 3.03 -0.17	29.70 2.94 -3.02	29.64 3.14 0.01	29.18 2.84 -2.71	29.78 2.76 -4.46	30.01 3.02 -0.22	35.48 3.74 0.00	29.25 2.95 0.00	26.14 2.59 0.00	23.72 2.38 0.00	24.56 2.36 0.00	24.81 2.44 0.00	23.95 2.12 0.00
PJM_GEN_VFT_PROXY 323633	24.19 0.67 -15.57	17.48 0.29 -13.80	21.22 1.62 0.00	24.28 1.76 -0.20	16.79 1.25 -0.10	11.54 0.18 -9.38	20.23 1.02 -9.14	28.69 2.14 -6.16	51.79 2.03 -30.98	32.15 2.35 -8.58	26.09 2.58 0.00	27.97 2.72 -0.17	29.29 2.54 -3.02	29.19 2.69 0.00	28.80 2.46 -2.71	29.43 2.41 -4.46	29.70 2.71 -0.22	34.90 3.16 0.00	28.73 2.43 0.00	25.66 2.11 0.00	23.35 2.01 0.00	24.19 1.99 0.00	24.49 2.11 0.00	23.76 1.93 0.00
PLEASANTVLY___LBMP 24000	24.90 0.62 -16.33	18.13 0.26 -14.48	21.07 1.47 0.00	24.15 1.62 -0.21	16.57 1.14 0.00	11.88 0.16 -9.74	20.58 0.93 -9.58	28.77 1.94 -6.43	44.68 1.85 -24.05	29.30 2.14 -5.95	25.87 2.36 0.00	27.77 2.52 -0.18	29.26 2.36 -3.17	29.01 2.51 0.00	29.34 2.27 -3.44	29.44 2.20 -4.68	29.34 2.52 -0.05	34.70 2.96 0.00	28.61 2.31 0.00	25.55 2.00 0.00	23.19 1.85 0.00	24.04 1.84 0.00	24.28 1.90 0.00	23.59 1.75 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.27 0.68 -15.64	17.54 0.29 -13.86	21.22 1.62 0.00	24.30 1.77 -0.20	16.69 1.26 0.00	11.48 0.18 -9.32	20.27 1.03 -9.17	28.74 2.17 -6.18	50.38 2.07 -29.52	31.50 2.40 -7.88	26.14 2.63 0.00	28.05 2.80 -0.17	29.38 2.62 -3.03	29.28 2.78 0.00	29.45 2.53 -3.29	29.49 2.46 -4.48	29.63 2.81 -0.04	35.04 3.30 0.00	28.88 2.58 0.00	25.80 2.24 0.00	23.43 2.08 0.00	24.26 2.05 0.00	24.51 2.13 0.00	23.77 1.94 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.53 0.69 -16.88	18.65 0.29 -14.97	21.24 1.64 0.00	24.37 1.83 -0.21	16.72 1.28 0.00	12.22 0.18 -10.06	20.97 1.04 -9.87	29.21 2.18 -6.64	45.84 2.11 -24.95	29.78 2.43 -6.14	26.18 2.68 0.00	28.12 2.85 -0.19	29.68 2.66 -3.29	29.35 2.85 0.00	29.77 2.56 -3.58	29.90 2.47 -4.87	29.71 2.88 -0.05	35.14 3.40 0.00	28.94 2.64 0.00	25.85 2.29 0.00	23.44 2.10 0.00	24.28 2.08 0.00	24.49 2.11 0.00	23.78 1.94 0.00
POLETTI____ 23519	24.21 0.69 -15.57	17.49 0.30 -13.80	21.28 1.68 0.00	24.36 1.83 -0.20	16.74 1.31 0.00	11.45 0.19 -9.28	20.27 1.07 -9.14	28.76 2.21 -6.16	53.38 2.09 -32.50	32.54 2.43 -8.89	26.19 2.68 0.00	28.06 2.81 -0.17	29.38 2.63 -3.02	29.29 2.79 0.00	29.45 2.54 -3.28	29.50 2.48 -4.46	29.64 2.82 -0.04	35.02 3.28 0.00	28.84 2.55 0.00	25.77 2.21 0.00	23.43 2.09 0.00	24.26 2.06 0.00	24.58 2.19 0.00	23.84 2.01 0.00
PORT_JEFF_3 23555	24.42 0.90 -15.57	17.60 0.41 -13.80	21.95 2.35 0.00	25.13 2.60 -0.20	17.22 1.79 0.00	11.50 0.24 -9.28	20.64 1.44 -9.14	29.61 3.07 -6.15	52.32 2.86 -30.68	32.71 3.22 -8.28	26.64 3.13 0.00	28.73 3.48 -0.17	30.24 3.49 -3.02	30.24 3.74 0.00	30.29 3.39 -3.28	30.30 3.28 -4.46	30.29 3.47 -0.04	36.14 4.40 0.00	29.86 3.57 0.00	26.76 3.20 0.00	24.24 2.90 0.00	25.14 2.94 0.00	25.41 3.03 0.00	24.46 2.62 0.00
PORT_JEFF_4 23616	24.42 0.90 -15.57	17.60 0.41 -13.80	21.95 2.35 0.00	25.13 2.60 -0.20	17.22 1.79 0.00	11.50 0.24 -9.28	20.64 1.44 -9.14	29.61 3.07 -6.15	52.32 2.86 -30.68	32.71 3.22 -8.28	26.64 3.13 0.00	28.73 3.48 -0.17	30.24 3.49 -3.02	30.24 3.74 0.00	30.29 3.39 -3.28	30.30 3.28 -4.46	30.29 3.47 -0.04	36.14 4.40 0.00	29.86 3.57 0.00	26.76 3.20 0.00	24.24 2.90 0.00	25.14 2.94 0.00	25.41 3.03 0.00	24.46 2.62 0.00
PORT_JEFF_IC 23713	24.43 0.91 -15.57	17.60 0.42 -13.80	21.99 2.39 0.00	25.16 2.64 -0.20	17.24 1.81 0.00	11.51 0.24 -9.28	20.66 1.46 -9.14	29.66 3.11 -6.15	52.36 2.90 -30.68	32.76 3.27 -8.28	26.69 3.19 0.00	28.79 3.54 -0.17	30.30 3.55 -3.02	30.30 3.81 0.00	30.35 3.45 -3.28	30.36 3.34 -4.46	30.34 3.52 -0.04	36.11 4.37 0.00	29.89 3.60 0.00	26.83 3.27 0.00	24.30 2.96 0.00	25.20 3.00 0.00	25.47 3.09 0.00	24.50 2.67 0.00
PPL PILGRIM_ST_GT1 24216	24.43 0.91 -15.57	17.60 0.41 -13.80	21.93 2.33 0.00	25.10 2.58 -0.20	17.21 1.78 0.00	11.51 0.24 -9.28	20.66 1.46 -9.14	29.64 3.10 -6.15	52.36 2.90 -30.68	32.78 3.29 -8.28	26.79 3.29 0.00	28.87 3.62 -0.17	30.32 3.57 -3.02	30.34 3.84 0.00	30.38 3.48 -3.28	30.38 3.36 -4.46	30.48 3.66 -0.04	36.29 4.55 0.00	29.93 3.63 0.00	26.83 3.28 0.00	24.31 2.97 0.00	25.18 2.97 0.00	25.43 3.05 0.00	24.48 2.65 0.00
PPL PILGRIM_ST_GT2 24217	24.43 0.91 -15.57	17.60 0.41 -13.80	21.93 2.33 0.00	25.10 2.58 -0.20	17.21 1.78 0.00	11.51 0.24 -9.28	20.66 1.46 -9.14	29.64 3.10 -6.15	52.36 2.90 -30.68	32.78 3.29 -8.28	26.79 3.29 0.00	28.87 3.62 -0.17	30.32 3.57 -3.02	30.34 3.84 0.00	30.38 3.48 -3.28	30.38 3.36 -4.46	30.48 3.66 -0.04	36.29 4.55 0.00	29.93 3.63 0.00	26.83 3.28 0.00	24.31 2.97 0.00	25.18 2.97 0.00	25.43 3.05 0.00	24.48 2.65 0.00
PPL_SHRM_GT3 24213	24.41 0.90 -15.57	17.60 0.42 -13.80	22.04 2.45 0.00	25.24 2.71 -0.20	17.28 1.86 0.00	11.51 0.25 -9.28	20.67 1.47 -9.14	29.68 3.13 -6.15	52.38 2.92 -30.68	32.70 3.21 -8.28	26.43 2.92 0.00	28.53 3.28 -0.17	30.19 3.44 -3.02	30.20 3.69 0.00	30.25 3.35 -3.28	30.26 3.24 -4.46	29.97 3.15 -0.04	36.19 4.46 0.00	29.91 3.61 0.00	26.78 3.23 0.00	24.26 2.92 0.00	25.23 3.02 0.00	25.53 3.15 0.00	24.54 2.70 0.00
PPL_SHRM_GT4 24214	24.41 0.90 -15.57	17.60 0.42 -13.80	22.04 2.45 0.00	25.24 2.71 -0.20	17.28 1.86 0.00	11.51 0.25 -9.28	20.67 1.47 -9.14	29.68 3.13 -6.15	52.38 2.92 -30.68	32.70 3.21 -8.28	26.43 2.92 0.00	28.53 3.28 -0.17	30.19 3.44 -3.02	30.20 3.69 0.00	30.25 3.35 -3.28	30.26 3.24 -4.46	29.97 3.15 -0.04	36.19 4.46 0.00	29.91 3.61 0.00	26.78 3.23 0.00	24.26 2.92 0.00	25.23 3.02 0.00	25.53 3.15 0.00	24.54 2.70 0.00
PROJECT___ORANGE 1 24174	9.33 -0.01 -1.40	4.62 0.00 -1.24	19.60 0.00 0.00	22.30 -0.04 -0.02	15.42 -0.01 0.00	2.81 0.00 -0.83	10.91 0.03 -0.82	20.97 0.02 -0.55	20.89 0.07 -2.03	21.80 0.08 -0.50	23.59 0.08 0.00	25.15 0.06 -0.02	23.99 -0.02 -0.27	26.45 -0.05 0.00	23.86 -0.06 -0.29	22.92 -0.04 -0.40	26.77 -0.01 0.00	31.73 -0.01 0.00	26.31 0.02 0.00	23.57 0.01 0.00	21.29 -0.05 0.00	22.18 -0.03 0.00	22.35 -0.03 0.00	21.76 -0.07 0.00
PROJECT___ORANGE 2 24166	9.33 -0.01 -1.40	4.62 0.00 -1.24	19.60 0.00 0.00	22.30 -0.04 -0.02	15.42 -0.01 0.00	2.81 0.00 -0.83	10.91 0.03 -0.82	20.97 0.02 -0.55	20.89 0.07 -2.03	21.80 0.08 -0.50	23.59 0.08 0.00	25.15 0.06 -0.02	23.99 -0.02 -0.27	26.45 -0.05 0.00	23.86 -0.06 -0.29	22.92 -0.04 -0.40	26.77 -0.01 0.00	31.73 -0.01 0.00	26.31 0.02 0.00	23.57 0.01 0.00	21.29 -0.05 0.00	22.18 -0.03 0.00	22.35 -0.03 0.00	21.76 -0.07 0.00

PYRITES___HYD 24023	7.63 -0.32 0.00	3.24 -0.15 0.00	18.77 -0.83 0.00	21.42 -0.91 0.00	14.79 -0.65 0.00	1.90 -0.08 0.00	9.55 -0.51 0.00	19.40 -0.99 0.00	17.70 -1.09 0.00	17.36 -1.44 2.41	21.98 -1.52 0.00	23.47 -1.60 0.00	22.28 -1.45 0.00	25.08 -1.42 0.00	22.36 -1.27 0.00	21.30 -1.26 0.00	25.44 -1.34 0.00	30.28 -1.46 0.00	25.10 -1.19 0.00	22.54 -1.01 0.00	20.41 -0.93 0.00	21.14 -1.06 0.00	21.24 -1.14 0.00	20.73 -1.11 0.00
RAMAPO___LBMP 323565	23.55 0.60 -15.00	16.94 0.25 -13.30	21.00 1.40 0.00	24.05 1.53 -0.19	16.51 1.08 0.00	11.08 0.15 -8.94	19.77 0.90 -8.80	28.17 1.89 -5.90	41.31 1.80 -20.73	28.33 2.10 -5.02	25.80 2.30 0.00	27.68 2.44 -0.17	28.92 2.28 -2.90	28.89 2.39 0.00	28.97 2.19 -3.16	28.98 2.13 -4.29	29.22 2.40 -0.04	34.55 2.82 0.00	28.48 2.18 0.00	25.45 1.90 0.00	23.11 1.77 0.00	23.93 1.73 0.00	24.19 1.81 0.00	23.50 1.66 0.00
RANKINE____ 23646	10.07 -0.46 -2.58	5.52 -0.16 -2.29	18.64 -0.96 0.00	21.08 -1.28 -0.03	14.65 -0.78 0.00	3.44 -0.08 -1.54	11.26 -0.32 -1.52	21.79 -0.62 -2.02	24.65 -0.36 -6.23	21.92 -0.23 -0.93	23.28 -0.22 0.00	29.54 -0.41 -4.88	23.59 -0.65 -0.50	25.68 -0.82 0.00	24.85 -0.88 -2.11	37.99 -0.88 -16.31	48.28 -0.89 -22.39	67.39 -1.02 -36.67	33.83 -0.60 -8.14	24.05 -0.40 -0.89	20.77 -0.67 -0.11	31.78 -0.94 -10.52	21.26 -1.12 0.00	20.69 -1.14 0.00
RAVENSWOOD_GT2_1 24244	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.09 -9.14	28.82 2.27 -6.16	52.97 2.16 -32.03	32.46 2.51 -8.73	26.25 2.74 0.00	28.14 2.89 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.62 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.39 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.49 2.15 0.00	24.33 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT2_2 24245	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.09 -9.14	28.82 2.27 -6.16	52.97 2.16 -32.03	32.46 2.51 -8.73	26.25 2.74 0.00	28.14 2.89 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.62 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.39 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.49 2.15 0.00	24.33 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT2_3 24246	24.23 0.71 -15.57	17.49 0.31 -13.80	21.31 1.71 0.00	24.39 1.87 -0.20	16.76 1.33 0.00	11.45 0.19 -9.28	20.29 1.09 -9.14	28.84 2.29 -6.16	52.99 2.18 -32.03	32.47 2.53 -8.73	26.27 2.76 0.00	28.16 2.91 -0.17	29.47 2.72 -3.02	29.40 2.90 0.00	29.54 2.64 -3.28	29.59 2.57 -4.46	29.74 2.92 -0.04	35.15 3.42 0.00	28.95 2.66 0.00	25.86 2.31 0.00	23.50 2.16 0.00	24.34 2.14 0.00	24.62 2.24 0.00	23.87 2.03 0.00
RAVENSWOOD_GT2_4 24247	24.23 0.71 -15.57	17.49 0.31 -13.80	21.31 1.71 0.00	24.39 1.87 -0.20	16.76 1.33 0.00	11.45 0.19 -9.28	20.29 1.09 -9.14	28.84 2.29 -6.16	52.99 2.18 -32.03	32.47 2.53 -8.73	26.27 2.76 0.00	28.16 2.91 -0.17	29.47 2.72 -3.02	29.40 2.90 0.00	29.54 2.64 -3.28	29.59 2.57 -4.46	29.74 2.92 -0.04	35.15 3.42 0.00	28.95 2.66 0.00	25.86 2.31 0.00	23.50 2.16 0.00	24.34 2.14 0.00	24.62 2.24 0.00	23.87 2.03 0.00
RAVENSWOOD_GT3_1 24248	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.09 -9.14	28.82 2.27 -6.16	52.97 2.16 -32.03	32.46 2.51 -8.73	26.25 2.74 0.00	28.15 2.90 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.62 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.39 0.00	28.93 2.63 0.00	25.85 2.30 0.00	23.49 2.15 0.00	24.33 2.13 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT3_2 24249	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.09 -9.14	28.82 2.27 -6.16	52.97 2.16 -32.03	32.46 2.51 -8.73	26.25 2.74 0.00	28.15 2.90 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.62 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.39 0.00	28.93 2.63 0.00	25.85 2.30 0.00	23.49 2.15 0.00	24.33 2.13 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT3_3 24250	24.24 0.72 -15.57	17.49 0.31 -13.80	21.32 1.72 0.00	24.41 1.88 -0.20	16.77 1.34 0.00	11.45 0.19 -9.28	20.30 1.10 -9.14	28.85 2.30 -6.16	53.01 2.20 -32.03	32.49 2.54 -8.73	26.29 2.78 0.00	28.18 2.93 -0.17	29.49 2.74 -3.02	29.41 2.91 0.00	29.56 2.66 -3.28	29.60 2.58 -4.46	29.75 2.93 -0.04	35.18 3.44 0.00	28.97 2.67 0.00	25.88 2.32 0.00	23.52 2.18 0.00	24.35 2.15 0.00	24.63 2.25 0.00	23.89 2.05 0.00
RAVENSWOOD_GT3_4 24251	24.24 0.72 -15.57	17.49 0.31 -13.80	21.32 1.72 0.00	24.41 1.88 -0.20	16.77 1.34 0.00	11.45 0.19 -9.28	20.30 1.10 -9.14	28.85 2.30 -6.16	53.01 2.20 -32.03	32.49 2.54 -8.73	26.29 2.78 0.00	28.18 2.93 -0.17	29.49 2.74 -3.02	29.41 2.91 0.00	29.56 2.66 -3.28	29.60 2.58 -4.46	29.75 2.93 -0.04	35.18 3.44 0.00	28.97 2.67 0.00	25.88 2.32 0.00	23.52 2.18 0.00	24.35 2.15 0.00	24.63 2.25 0.00	23.89 2.05 0.00
RAVENSWOOD_GT_1 23729	24.25 0.74 -15.57	17.51 0.31 -13.80	21.36 1.76 0.00	24.44 1.91 -0.20	16.80 1.37 0.00	11.46 0.20 -9.28	20.32 1.12 -9.14	28.89 2.34 -6.16	53.37 2.28 -32.30	32.72 2.64 -8.86	26.36 2.86 0.00	28.25 3.00 -0.17	29.54 2.79 -3.02	29.48 2.97 0.00	29.62 2.72 -3.28	29.65 2.64 -4.46	29.81 2.99 -0.04	35.25 3.52 0.00	29.01 2.72 0.00	25.92 2.37 0.00	23.56 2.22 0.00	24.41 2.21 0.00	24.67 2.29 0.00	23.92 2.09 0.00
RAVENSWOOD_GT_10 24258	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.95 2.16 -32.00	32.45 2.51 -8.72	26.25 2.74 0.00	28.14 2.89 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.15 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT_11 24259	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.95 2.16 -32.00	32.45 2.51 -8.72	26.25 2.74 0.00	28.14 2.89 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.15 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT_4 24252	24.22 0.71 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.85 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.82 2.15 -31.88	32.37 2.49 -8.66	26.24 2.73 0.00	28.13 2.88 -0.17	29.44 2.69 -3.02	29.38 2.87 0.00	29.51 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.14 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00



RAVENSWOOD_GT_5 24254	24.22 0.71 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.85 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.82 2.15 -31.88	32.37 2.49 -8.66	26.24 2.73 0.00	28.13 2.88 -0.17	29.44 2.69 -3.02	29.38 2.87 0.00	29.51 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.14 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT_6 24253	24.22 0.71 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.85 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.82 2.15 -31.88	32.37 2.49 -8.66	26.24 2.73 0.00	28.13 2.88 -0.17	29.44 2.69 -3.02	29.38 2.87 0.00	29.51 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.14 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT_7 24255	24.22 0.71 -15.57	17.49 0.30 -13.80	21.29 1.69 0.00	24.37 1.85 -0.20	16.75 1.31 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.82 2.15 -31.88	32.37 2.49 -8.66	26.24 2.73 0.00	28.13 2.88 -0.17	29.44 2.69 -3.02	29.38 2.87 0.00	29.51 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.14 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.95 2.16 -32.00	32.45 2.51 -8.72	26.25 2.74 0.00	28.14 2.89 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.15 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD_GT_9 24257	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.08 -9.14	28.82 2.27 -6.16	52.95 2.16 -32.00	32.45 2.51 -8.72	26.25 2.74 0.00	28.14 2.89 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.61 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.38 0.00	28.93 2.63 0.00	25.85 2.29 0.00	23.48 2.15 0.00	24.32 2.12 0.00	24.60 2.22 0.00	23.86 2.02 0.00
RAVENSWOOD___1 23533	24.24 0.72 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.34 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.30 -6.16	53.24 2.25 -32.21	32.63 2.60 -8.82	26.32 2.81 0.00	28.20 2.95 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.57 2.66 -3.28	29.60 2.58 -4.46	29.76 2.94 -0.04	35.18 3.44 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.17 0.00	24.36 2.16 0.00	24.63 2.25 0.00	23.88 2.05 0.00
RAVENSWOOD___2 23534	24.23 0.71 -15.57	17.49 0.31 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.76 1.32 0.00	11.45 0.19 -9.28	20.29 1.09 -9.14	28.83 2.28 -6.16	53.24 2.25 -32.21	32.63 2.60 -8.82	26.32 2.81 0.00	28.20 2.95 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.57 2.66 -3.28	29.60 2.58 -4.46	29.76 2.94 -0.04	35.18 3.44 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.17 0.00	24.36 2.16 0.00	24.63 2.25 0.00	23.88 2.05 0.00
RAVENSWOOD___3 23535	24.22 0.71 -15.57	17.49 0.30 -13.80	21.30 1.70 0.00	24.38 1.85 -0.20	16.75 1.32 0.00	11.45 0.19 -9.28	20.28 1.09 -9.14	28.82 2.27 -6.16	52.97 2.17 -32.03	32.46 2.51 -8.73	26.25 2.74 0.00	28.15 2.90 -0.17	29.45 2.70 -3.02	29.38 2.87 0.00	29.52 2.62 -3.28	29.56 2.54 -4.46	29.71 2.89 -0.04	35.12 3.39 0.00	28.93 2.64 0.00	25.85 2.30 0.00	23.49 2.15 0.00	24.33 2.13 0.00	24.60 2.22 0.00	23.86 2.03 0.00
RAVENSWOOD___4 23820	24.24 0.72 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.34 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.30 -6.16	53.24 2.25 -32.21	32.63 2.60 -8.82	26.32 2.81 0.00	28.20 2.95 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.57 2.66 -3.28	29.60 2.58 -4.46	29.76 2.94 -0.04	35.18 3.44 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.17 0.00	24.36 2.16 0.00	24.63 2.25 0.00	23.88 2.05 0.00
RCPL_TRUST___DRP 24196	24.23 0.71 -15.57	17.49 0.30 -13.80	21.31 1.71 0.00	24.39 1.87 -0.20	16.76 1.33 0.00	11.45 0.19 -9.28	20.29 1.09 -9.14	28.86 2.30 -6.16	54.00 2.20 -33.02	32.81 2.53 -9.07	26.26 2.75 0.00	28.16 2.91 -0.17	29.47 2.72 -3.02	29.40 2.89 0.00	29.54 2.64 -3.28	29.58 2.57 -4.46	29.74 2.92 -0.04	35.15 3.42 0.00	28.96 2.66 0.00	25.86 2.31 0.00	23.50 2.16 0.00	24.33 2.13 0.00	24.62 2.24 0.00	23.87 2.03 0.00
RENSSELAER___COGEN 23796	28.77 0.50 -20.32	21.61 0.21 -18.01	20.81 1.21 0.00	23.97 1.39 -0.26	16.38 0.94 0.00	14.22 0.13 -12.11	22.74 0.72 -11.95	29.82 1.41 -8.02	49.74 1.26 -29.70	30.07 1.45 -7.41	25.09 1.59 0.00	27.01 1.70 -0.23	29.35 1.66 -3.95	28.34 1.84 0.00	29.53 1.62 -4.28	29.90 1.52 -5.82	28.59 1.76 -0.06	33.76 2.02 0.00	27.91 1.61 0.00	24.92 1.37 0.00	22.62 1.28 0.00	23.61 1.41 0.00	23.78 1.40 0.00	23.27 1.43 0.00
REVERE_CPPR_DRP 24186	8.71 0.25 -0.51	3.95 0.11 -0.46	20.20 0.60 0.00	22.99 0.65 -0.01	15.90 0.47 0.00	2.35 0.07 -0.31	10.78 0.42 -0.30	21.50 0.91 -0.20	20.42 0.88 -0.75	22.33 1.02 -0.10	24.63 1.12 0.00	26.26 1.18 -0.01	24.88 1.04 -0.10	27.62 1.12 0.00	24.73 1.00 -0.11	23.65 0.95 -0.15	27.96 1.18 0.00	33.23 1.49 0.00	27.56 1.26 0.00	24.67 1.11 0.00	22.26 0.91 0.00	23.09 0.89 0.00	23.20 0.82 0.00	22.56 0.72 0.00
RIVERBAY____ 323610	24.28 0.76 -15.57	17.51 0.32 -13.80	21.39 1.80 0.00	24.48 1.96 -0.20	16.82 1.39 0.00	11.46 0.20 -9.28	20.35 1.15 -9.14	28.94 2.39 -6.16	53.42 2.38 -32.26	32.82 2.76 -8.84	26.43 2.93 0.01	28.33 3.08 -0.17	29.59 2.84 -3.02	29.47 2.97 0.00	29.59 2.69 -3.28	29.59 2.58 -4.46	29.73 2.92 -0.04	35.16 3.42 0.00	28.91 2.62 0.00	25.83 2.28 0.00	23.48 2.15 0.00	24.36 2.16 0.00	24.58 2.20 0.00	23.82 1.98 0.00
ROCHESTER_9_IC 23652	9.63 -0.23 -1.91	5.00 -0.08 -1.70	19.09 -0.51 0.00	21.65 -0.70 -0.02	15.03 -0.40 0.00	3.08 -0.04 -1.14	11.06 -0.13 -1.12	20.79 -0.27 -0.67	21.26 -0.11 -2.59	21.86 -0.05 -0.69	23.47 -0.04 0.00	24.55 -0.16 0.37	23.77 -0.33 -0.37	26.11 -0.39 0.00	23.45 -0.45 -0.28	21.39 -0.46 0.71	24.53 -0.45 1.80	28.33 -0.45 2.96	25.43 -0.21 0.66	23.36 -0.12 0.07	21.01 -0.32 0.01	20.85 -0.51 0.85	21.75 -0.63 0.00	21.16 -0.68 0.00
ROSETON___1 23587	24.04 0.60 -15.49	17.37 0.25 -13.73	21.02 1.42 0.00	24.09 1.57 -0.20	16.54 1.11 0.00	11.37 0.16 -9.23	20.06 0.90 -9.09	28.38 1.89 -6.10	43.59 1.81 -23.00	29.02 2.09 -5.71	25.80 2.30 0.00	27.70 2.45 -0.17	29.03 2.30 -3.00	28.94 2.43 0.00	29.10 2.21 -3.26	29.13 2.13 -4.44	29.27 2.45 -0.04	34.61 2.87 0.00	28.54 2.25 0.00	25.50 1.94 0.00	23.14 1.80 0.00	23.99 1.78 0.00	24.23 1.85 0.00	23.53 1.70 0.00

ROSETON___2 23588	24.04 0.60 -15.49	17.37 0.25 -13.73	21.02 1.42 0.00	24.09 1.57 -0.20	16.54 1.11 0.00	11.37 0.16 -9.23	20.06 0.90 -9.09	28.38 1.89 -6.10	43.59 1.81 -23.00	29.02 2.09 -5.71	25.80 2.30 0.00	27.70 2.45 -0.17	29.03 2.30 -3.00	28.94 2.43 0.00	29.10 2.21 -3.26	29.13 2.13 -4.44	29.27 2.45 -0.04	34.61 2.87 0.00	28.54 2.25 0.00	25.50 1.94 0.00	23.14 1.80 0.00	23.99 1.78 0.00	24.23 1.85 0.00	23.53 1.70 0.00
RUSSELL___1 23602	9.68 -0.18 -1.91	5.03 -0.06 -1.70	19.20 -0.40 0.00	21.79 -0.57 -0.02	15.12 -0.31 0.00	3.10 -0.02 -1.14	11.13 -0.05 -1.12	20.96 -0.11 -0.67	21.42 0.05 -2.59	22.04 0.13 -0.69	23.67 0.16 0.00	24.75 0.05 0.37	23.96 -0.14 -0.37	26.33 -0.17 0.00	23.65 -0.25 -0.28	21.59 -0.28 0.70	24.76 -0.22 1.79	28.63 -0.17 2.94	25.66 0.02 0.65	23.55 0.07 0.07	21.18 -0.15 0.01	21.02 -0.34 0.84	21.91 -0.47 0.00	21.30 -0.54 0.00
RUSSELL___2 23532	9.68 -0.18 -1.91	5.03 -0.06 -1.70	19.20 -0.40 0.00	21.79 -0.57 -0.02	15.12 -0.31 0.00	3.10 -0.02 -1.14	11.13 -0.05 -1.12	20.96 -0.11 -0.67	21.42 0.05 -2.59	22.04 0.13 -0.69	23.67 0.16 0.00	24.75 0.05 0.37	23.96 -0.14 -0.37	26.33 -0.17 0.00	23.65 -0.25 -0.28	21.59 -0.28 0.70	24.76 -0.22 1.79	28.63 -0.17 2.94	25.66 0.02 0.65	23.55 0.07 0.07	21.18 -0.15 0.01	21.02 -0.34 0.84	21.91 -0.47 0.00	21.30 -0.54 0.00
RUSSELL___3 23549	9.68 -0.18 -1.91	5.03 -0.06 -1.70	19.20 -0.40 0.00	21.79 -0.57 -0.02	15.12 -0.31 0.00	3.10 -0.02 -1.14	11.13 -0.05 -1.12	20.96 -0.11 -0.67	21.42 0.05 -2.59	22.04 0.13 -0.69	23.67 0.16 0.00	24.75 0.05 0.37	23.96 -0.14 -0.37	26.33 -0.17 0.00	23.65 -0.25 -0.28	21.59 -0.28 0.70	24.76 -0.22 1.79	28.63 -0.17 2.94	25.66 0.02 0.65	23.55 0.07 0.07	21.18 -0.15 0.01	21.02 -0.34 0.84	21.91 -0.47 0.00	21.30 -0.54 0.00
RUSSELL___4 23556	9.68 -0.18 -1.91	5.03 -0.06 -1.70	19.20 -0.40 0.00	21.79 -0.57 -0.02	15.12 -0.31 0.00	3.10 -0.02 -1.14	11.13 -0.05 -1.12	20.96 -0.11 -0.67	21.42 0.05 -2.59	22.04 0.13 -0.69	23.67 0.16 0.00	24.75 0.05 0.37	23.96 -0.14 -0.37	26.33 -0.17 0.00	23.65 -0.25 -0.28	21.59 -0.28 0.70	24.76 -0.22 1.79	28.63 -0.17 2.94	25.66 0.02 0.65	23.55 0.07 0.07	21.18 -0.15 0.01	21.02 -0.34 0.84	21.91 -0.47 0.00	21.30 -0.54 0.00
RUSSELL___STATION 23914	9.68 -0.18 -1.91	5.03 -0.06 -1.70	19.20 -0.40 0.00	21.79 -0.57 -0.02	15.12 -0.31 0.00	3.10 -0.02 -1.14	11.13 -0.05 -1.12	20.96 -0.11 -0.67	21.42 0.05 -2.59	22.04 0.13 -0.69	23.67 0.16 0.00	24.75 0.05 0.37	23.96 -0.14 -0.37	26.33 -0.17 0.00	23.65 -0.25 -0.28	21.59 -0.28 0.70	24.76 -0.22 1.79	28.63 -0.17 2.94	25.66 0.02 0.65	23.55 0.07 0.07	21.18 -0.15 0.01	21.02 -0.34 0.84	21.91 -0.47 0.00	21.30 -0.54 0.00
S SALMON___HYD 24043	8.88 -0.13 -1.07	4.29 -0.04 -0.95	19.33 -0.26 0.00	21.97 -0.37 -0.01	15.17 -0.27 0.00	2.58 -0.03 -0.64	10.55 -0.15 -0.63	20.47 -0.35 -0.42	20.08 -0.26 -1.56	21.04 -0.35 -0.18	23.10 -0.41 0.00	24.66 -0.43 -0.01	23.58 -0.36 -0.21	26.20 -0.30 0.00	23.54 -0.31 -0.22	22.51 -0.36 -0.30	26.32 -0.46 0.00	31.28 -0.46 0.00	26.01 -0.28 0.00	23.30 -0.26 0.00	21.05 -0.29 0.00	21.95 -0.25 0.00	22.12 -0.26 0.00	21.57 -0.27 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.85 -0.58 -2.48	5.37 -0.21 -2.20	18.34 -1.26 0.00	20.74 -1.62 -0.03	14.43 -1.01 0.00	3.35 -0.11 -1.48	11.03 -0.49 -1.46	21.26 -1.00 -1.87	23.86 -0.72 -5.80	21.47 -0.64 -0.89	22.84 -0.67 0.00	28.48 -0.91 -4.32	23.09 -1.12 -0.48	25.18 -1.32 0.00	24.19 -1.34 -1.91	35.74 -1.33 -14.50	45.17 -1.43 -19.83	62.59 -1.64 -32.49	32.41 -1.09 -7.21	23.50 -0.84 -0.79	20.38 -1.06 -0.10	30.18 -1.35 -9.32	20.88 -1.50 0.00	20.35 -1.49 0.00
SELKIRK___I 23801	28.39 0.45 -19.99	21.31 0.19 -17.72	20.70 1.10 0.00	23.84 1.26 -0.25	16.29 0.86 0.00	13.89 0.12 -11.79	21.67 1.09 -10.52	29.71 2.25 -7.07	47.35 2.13 -26.44	30.19 2.46 -6.52	26.22 2.72 0.00	28.16 2.89 -0.20	29.95 2.73 -3.49	29.44 2.94 0.00	29.54 1.70 -4.22	29.68 1.39 -5.73	28.44 1.61 -0.06	33.58 1.84 0.00	27.77 1.47 0.00	24.81 1.25 0.00	22.51 1.17 0.00	23.47 1.26 0.00	23.65 1.27 0.00	23.12 1.28 0.00
SELKIRK___II 23799	28.41 0.45 -20.01	21.32 0.19 -17.74	20.70 1.09 0.00	23.84 1.26 -0.25	16.29 0.86 0.00	14.03 0.12 -11.94	22.54 0.65 -11.83	29.61 1.28 -7.94	49.34 1.16 -29.39	29.79 1.33 -7.24	24.97 1.47 0.00	26.87 1.57 -0.22	29.16 1.51 -3.91	28.16 1.65 0.00	29.31 1.47 -4.22	29.68 1.38 -5.74	28.43 1.60 -0.06	33.58 1.84 0.00	27.76 1.46 0.00	24.81 1.25 0.00	22.50 1.16 0.00	23.46 1.26 0.00	23.64 1.26 0.00	23.11 1.27 0.00
SENECA OSWGO___HYD 24041	9.11 -0.09 -1.25	4.46 -0.03 -1.10	19.41 -0.19 0.00	22.10 -0.24 -0.02	15.28 -0.15 0.00	2.70 -0.02 -0.74	10.71 -0.09 -0.73	20.66 -0.23 -0.49	20.42 -0.18 -1.82	21.46 -0.20 -0.45	23.26 -0.24 0.00	24.80 -0.28 -0.01	23.65 -0.32 -0.24	26.13 -0.37 0.00	23.54 -0.35 -0.26	22.59 -0.32 -0.36	26.44 -0.34 0.00	31.37 -0.37 0.00	26.00 -0.29 0.00	23.28 -0.27 0.00	21.06 -0.28 0.00	21.94 -0.26 0.00	22.12 -0.26 0.00	21.56 -0.28 0.00
SENECA___ENERGY 23797	9.86 -0.11 -2.03	5.14 -0.04 -1.79	19.37 -0.23 0.00	22.03 -0.33 -0.03	15.23 -0.20 0.00	3.17 -0.01 -1.21	11.24 -0.02 -1.19	21.18 -0.01 -0.80	21.82 0.09 -2.95	22.08 0.13 -0.73	23.63 0.12 0.00	25.17 0.07 -0.02	24.11 -0.02 -0.39	26.36 -0.15 0.00	23.88 -0.17 -0.43	23.00 -0.14 -0.58	26.67 -0.11 -0.01	31.59 -0.14 0.00	26.26 -0.04 0.00	23.55 0.00 0.00	21.24 -0.10 0.00	22.05 -0.15 0.00	22.13 -0.25 0.00	21.49 -0.35 0.00
SHOEMAKER___GT 23640	22.75 0.54 -14.26	16.26 0.23 -12.64	20.88 1.28 0.00	23.92 1.41 -0.18	16.43 0.99 0.00	10.63 0.14 -8.50	19.24 0.81 -8.37	27.69 1.69 -5.61	40.49 1.61 -20.09	28.00 1.88 -4.90	25.56 2.06 0.00	27.41 2.18 -0.16	28.53 2.04 -2.76	28.65 2.15 0.00	28.58 1.96 -3.00	28.53 1.90 -4.08	29.01 2.19 -0.04	34.31 2.58 0.00	28.33 2.03 0.00	25.31 1.75 0.00	22.96 1.62 0.00	23.79 1.59 0.00	24.01 1.63 0.00	23.35 1.51 0.00
SHOREHAM_IC_1 23715	24.41 0.90 -15.57	17.60 0.42 -13.80	22.04 2.45 0.00	25.24 2.71 -0.20	17.28 1.86 0.00	11.51 0.25 -9.28	20.67 1.47 -9.14	29.68 3.13 -6.15	52.38 2.92 -30.68	32.70 3.21 -8.28	26.43 2.92 0.00	28.53 3.28 -0.17	30.19 3.44 -3.02	30.20 3.69 0.00	30.25 3.35 -3.28	30.26 3.24 -4.46	29.97 3.15 -0.04	36.19 4.46 0.00	29.91 3.61 0.00	26.78 3.23 0.00	24.26 2.92 0.00	25.23 3.02 0.00	25.53 3.15 0.00	24.54 2.70 0.00
SHOREHAM_IC_2 23716	24.41 0.90 -15.57	17.60 0.42 -13.80	22.04 2.45 0.00	25.24 2.71 -0.20	17.28 1.86 0.00	11.51 0.25 -9.28	20.67 1.47 -9.14	29.68 3.13 -6.15	52.38 2.92 -30.68	32.70 3.21 -8.28	26.43 2.92 0.00	28.53 3.28 -0.17	30.19 3.44 -3.02	30.20 3.69 0.00	30.25 3.35 -3.28	30.26 3.24 -4.46	29.97 3.15 -0.04	36.19 4.46 0.00	29.91 3.61 0.00	26.78 3.23 0.00	24.26 2.92 0.00	25.23 3.02 0.00	25.53 3.15 0.00	24.54 2.70 0.00

SISSONVILLE____ 23735	7.50 -0.44 0.00	3.18 -0.20 0.00	18.45 -1.15 0.00	21.05 -1.28 0.00	14.53 -0.90 0.00	1.86 -0.12 0.00	9.38 -0.68 0.00	19.05 -1.35 0.00	17.37 -1.41 0.00	17.06 -1.81 2.35	21.58 -1.93 0.00	23.07 -2.00 0.00	21.93 -1.81 0.00	24.70 -1.80 0.00	22.02 -1.61 0.00	20.97 -1.59 0.00	24.99 -1.78 0.00	29.75 -1.99 0.00	24.67 -1.62 0.00	22.14 -1.41 0.00	20.07 -1.27 0.00	20.81 -1.39 0.00	20.91 -1.47 0.00	20.43 -1.41 0.00
SITHE_IND_GS1 24169	8.76 -0.19 -1.00	4.20 -0.07 -0.89	19.16 -0.44 0.00	21.81 -0.53 -0.01	15.08 -0.35 0.00	2.53 -0.04 -0.60	10.40 -0.25 -0.59	20.21 -0.58 -0.39	19.73 -0.51 -1.46	20.99 -0.58 -0.36	22.84 -0.67 0.00	24.35 -0.74 -0.01	23.19 -0.73 -0.19	25.67 -0.84 0.00	23.07 -0.76 -0.21	22.15 -0.70 -0.29	25.96 -0.82 0.00	30.77 -0.96 0.00	25.52 -0.78 0.00	22.86 -0.69 0.00	20.69 -0.64 0.00	21.61 -0.59 0.00	21.82 -0.57 0.00	21.27 -0.56 0.00
SITHE_IND_GS2 24170	8.76 -0.19 -1.00	4.20 -0.07 -0.89	19.16 -0.44 0.00	21.81 -0.53 -0.01	15.08 -0.35 0.00	2.53 -0.04 -0.60	10.40 -0.25 -0.59	20.21 -0.58 -0.39	19.73 -0.51 -1.46	20.99 -0.58 -0.36	22.84 -0.67 0.00	24.35 -0.74 -0.01	23.19 -0.73 -0.19	25.67 -0.84 0.00	23.07 -0.76 -0.21	22.15 -0.70 -0.29	25.96 -0.82 0.00	30.77 -0.96 0.00	25.52 -0.78 0.00	22.86 -0.69 0.00	20.69 -0.64 0.00	21.61 -0.59 0.00	21.82 -0.57 0.00	21.27 -0.56 0.00
SITHE_IND_GS3 24171	8.76 -0.19 -1.00	4.20 -0.07 -0.89	19.16 -0.44 0.00	21.81 -0.53 -0.01	15.08 -0.35 0.00	2.53 -0.04 -0.60	10.40 -0.25 -0.59	20.21 -0.58 -0.39	19.73 -0.51 -1.46	20.99 -0.58 -0.36	22.84 -0.67 0.00	24.35 -0.74 -0.01	23.19 -0.73 -0.19	25.67 -0.84 0.00	23.07 -0.76 -0.21	22.15 -0.70 -0.29	25.96 -0.82 0.00	30.77 -0.96 0.00	25.52 -0.78 0.00	22.86 -0.69 0.00	20.69 -0.64 0.00	21.61 -0.59 0.00	21.82 -0.57 0.00	21.27 -0.56 0.00
SITHE_IND_GS4 24172	8.76 -0.19 -1.00	4.20 -0.07 -0.89	19.16 -0.44 0.00	21.81 -0.53 -0.01	15.08 -0.35 0.00	2.53 -0.04 -0.60	10.40 -0.25 -0.59	20.21 -0.58 -0.39	19.73 -0.51 -1.46	20.99 -0.58 -0.36	22.84 -0.67 0.00	24.35 -0.74 -0.01	23.19 -0.73 -0.19	25.67 -0.84 0.00	23.07 -0.76 -0.21	22.15 -0.70 -0.29	25.96 -0.82 0.00	30.77 -0.96 0.00	25.52 -0.78 0.00	22.86 -0.69 0.00	20.69 -0.64 0.00	21.61 -0.59 0.00	21.82 -0.57 0.00	21.27 -0.56 0.00
SITHE____BATAVIA 24024	9.77 -0.38 -2.21	5.21 -0.13 -1.96	18.79 -0.81 0.00	21.26 -1.10 -0.03	14.81 -0.63 0.00	3.24 -0.06 -1.32	11.15 -0.21 -1.30	20.77 -0.43 -0.80	21.62 -0.23 -3.06	21.89 -0.11 -0.79	23.42 -0.09 0.00	24.56 -0.27 0.24	23.64 -0.52 -0.43	25.87 -0.64 0.00	23.30 -0.71 -0.38	21.61 -0.74 0.22	24.81 -0.75 1.21	28.97 -0.77 2.00	25.47 -0.38 0.45	23.29 -0.22 0.05	20.84 -0.49 0.01	20.84 -0.79 0.58	21.40 -0.98 0.00	20.82 -1.01 0.00
SITHE____INDEPEND 23800	8.76 -0.19 -1.00	4.20 -0.07 -0.89	19.16 -0.44 0.00	21.81 -0.53 -0.01	15.08 -0.35 0.00	2.53 -0.04 -0.60	10.40 -0.25 -0.59	20.21 -0.58 -0.39	19.73 -0.51 -1.46	20.99 -0.58 -0.36	22.84 -0.67 0.00	24.35 -0.74 -0.01	23.19 -0.73 -0.19	25.67 -0.84 0.00	23.07 -0.76 -0.21	22.15 -0.70 -0.29	25.96 -0.82 0.00	30.77 -0.96 0.00	25.52 -0.78 0.00	22.86 -0.69 0.00	20.69 -0.64 0.00	21.61 -0.59 0.00	21.82 -0.57 0.00	21.27 -0.56 0.00
SITHE____MASSENA 23902	7.66 -0.29 0.00	3.26 -0.13 0.00	18.88 -0.72 0.00	21.54 -0.79 0.00	14.87 -0.56 0.00	1.90 -0.08 0.00	9.58 -0.48 0.00	19.45 -0.94 0.00	17.76 -1.02 0.00	17.07 -1.29 2.85	22.12 -1.38 0.00	23.62 -1.45 0.00	22.45 -1.28 0.00	25.24 -1.26 0.00	22.49 -1.13 0.00	21.43 -1.13 0.00	25.50 -1.27 0.00	30.29 -1.45 0.00	25.11 -1.19 0.00	22.55 -1.00 0.00	20.45 -0.88 0.00	21.24 -0.97 0.00	21.39 -0.99 0.00	20.91 -0.92 0.00
SITHE____OGDNSBRG 24021	7.67 -0.28 0.00	3.26 -0.13 0.00	18.87 -0.73 0.00	21.53 -0.80 0.00	14.87 -0.56 0.00	1.91 -0.07 0.00	9.59 -0.47 0.00	19.48 -0.91 0.00	17.78 -1.00 0.00	17.36 -1.31 2.54	22.13 -1.38 0.00	23.61 -1.47 0.00	22.42 -1.31 0.00	25.22 -1.28 0.00	22.48 -1.14 0.00	21.41 -1.15 0.00	25.53 -1.24 0.00	30.37 -1.37 0.00	25.17 -1.12 0.00	22.61 -0.94 0.00	20.49 -0.85 0.00	21.23 -0.98 0.00	21.34 -1.05 0.00	20.84 -1.00 0.00
SITHE____STERLING 23777	8.86 0.21 -0.70	4.10 0.09 -0.62	20.12 0.52 0.00	22.90 0.56 -0.01	15.83 0.40 0.00	2.45 0.06 -0.42	10.83 0.36 -0.41	21.47 0.80 -0.28	20.59 0.79 -1.02	22.37 0.90 -0.25	24.50 0.99 0.00	26.13 1.04 -0.01	24.78 0.92 -0.14	27.46 0.96 0.00	24.63 0.86 -0.15	23.59 0.82 -0.20	27.81 1.03 0.00	33.01 1.27 0.00	27.37 1.08 0.00	24.50 0.95 0.00	22.13 0.79 0.00	22.97 0.77 0.00	23.10 0.72 0.00	22.47 0.63 0.00
SOUTH CAIRO____GT 23612	26.68 0.74 -18.00	19.66 0.31 -15.95	21.40 1.80 0.00	24.61 2.05 -0.23	16.86 1.42 0.00	12.90 0.20 -10.73	21.75 1.10 -10.58	29.79 2.30 -7.10	47.23 2.17 -26.28	30.17 2.47 -6.48	26.22 2.71 0.00	28.15 2.87 -0.20	29.89 2.66 -3.50	29.36 2.86 0.00	29.97 2.55 -3.79	30.17 2.46 -5.15	29.80 2.97 -0.05	35.27 3.53 0.00	29.14 2.84 0.00	26.02 2.47 0.00	23.56 2.22 0.00	24.45 2.24 0.00	24.56 2.18 0.00	23.90 2.06 0.00
SOUTH HAMPTN____IC 23720	24.97 1.46 -15.57	17.83 0.65 -13.80	23.35 3.75 0.00	26.72 4.19 -0.20	18.33 2.90 0.00	11.66 0.39 -9.28	21.48 2.28 -9.14	31.35 4.80 -6.15	53.92 4.47 -30.68	34.50 5.00 -8.28	28.46 4.95 0.00	30.63 5.39 -0.17	32.11 5.36 -3.02	32.29 5.79 0.00	32.08 5.18 -3.28	32.00 4.98 -4.46	32.25 5.43 -0.04	38.93 7.20 0.00	32.19 5.90 0.00	28.79 5.24 0.00	25.98 4.64 0.00	26.89 4.69 0.00	27.04 4.66 0.00	25.91 4.07 0.00
SOUTHOLD____IC 23719	25.05 1.54 -15.57	17.87 0.68 -13.80	23.55 3.95 0.00	26.96 4.43 -0.20	18.50 3.07 0.00	11.68 0.42 -9.28	21.60 2.40 -9.14	31.59 5.05 -6.15	54.13 4.68 -30.68	34.73 5.24 -8.28	28.73 5.22 0.00	30.93 5.68 -0.17	32.38 5.63 -3.02	32.59 6.10 0.00	32.35 5.45 -3.28	32.28 5.25 -4.46	32.60 5.78 -0.04	39.36 7.62 0.00	32.54 6.24 0.00	29.10 5.54 0.00	26.24 4.90 0.00	27.16 4.95 0.00	27.30 4.91 0.00	26.15 4.31 0.00
ST LAWRENCE____ 23600	7.61 -0.34 0.00	3.24 -0.15 0.00	18.74 -0.86 0.00	21.39 -0.94 0.00	14.77 -0.67 0.00	1.89 -0.09 0.00	9.52 -0.54 0.00	19.33 -1.07 0.00	17.71 -1.08 0.00	16.98 -1.28 2.95	22.13 -1.38 0.00	23.63 -1.45 0.00	22.47 -1.27 0.00	25.24 -1.26 0.00	22.49 -1.14 0.00	21.44 -1.13 0.00	25.49 -1.28 0.00	30.26 -1.48 0.00	25.08 -1.21 0.00	22.53 -1.02 0.00	20.44 -0.90 0.00	21.23 -0.97 0.00	21.39 -0.99 0.00	20.91 -0.92 0.00
STATION 5_MISC_HYD 23604	9.63 -0.23 -1.91	5.00 -0.08 -1.70	19.09 -0.51 0.00	21.65 -0.70 -0.02	15.03 -0.40 0.00	3.08 -0.04 -1.14	11.06 -0.13 -1.12	20.79 -0.27 -0.67	21.26 -0.11 -2.59	21.86 -0.05 -0.69	23.47 -0.04 0.00	24.55 -0.16 0.37	23.77 -0.33 -0.37	26.11 -0.39 0.00	23.45 -0.45 -0.28	21.39 -0.46 0.71	24.53 -0.45 1.80	28.33 -0.45 2.96	25.43 -0.21 0.66	23.36 -0.12 0.07	21.01 -0.32 0.01	20.85 -0.51 0.85	21.75 -0.63 0.00	21.16 -0.68 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.76 -0.10 -1.91	5.06 -0.03 -1.70	19.40 -0.20 0.00	22.04 -0.31 -0.02	15.28 -0.15 0.00	3.12 0.00 -1.14	11.22 0.04 -1.12	21.15 0.08 -0.69	21.57 0.16 -2.62	22.15 0.24 -0.69	23.77 0.26 0.00	24.95 0.19 0.31	24.15 0.05 -0.37	26.48 -0.03 0.00	23.84 -0.08 -0.30	21.95 -0.09 0.52	25.23 -0.01 1.53	29.29 0.07 2.51	25.92 0.17 0.56	23.68 0.19 0.06	21.34 0.00 0.01	21.35 -0.13 0.72	22.14 -0.24 0.00	21.52 -0.32 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.57 -0.27 -1.90	4.97 -0.10 -1.68	18.98 -0.62 0.00	21.54 -0.81 -0.02	14.95 -0.48 0.00	3.06 -0.05 -1.13	10.98 -0.19 -1.11	20.66 -0.40 -0.67	21.11 -0.24 -2.57	21.70 -0.20 -0.68	23.30 -0.21 0.00	24.40 -0.33 0.34	23.62 -0.48 -0.37	25.95 -0.56 0.00	23.31 -0.59 -0.28	21.33 -0.60 0.63	24.50 -0.60 1.68	28.35 -0.62 2.76	25.31 -0.38 0.61	23.21 -0.27 0.07	20.89 -0.44 0.01	20.79 -0.62 0.79	21.64 -0.74 0.00	21.05 -0.78 0.00
STEEL___WIND 323596	10.08 -0.45 -2.58	5.52 -0.16 -2.29	18.64 -0.96 0.00	21.09 -1.27 -0.03	14.66 -0.78 0.00	3.44 -0.08 -1.54	11.26 -0.32 -1.52	21.81 -0.60 -2.02	24.67 -0.34 -6.23	21.94 -0.21 -0.93	23.31 -0.20 0.00	29.57 -0.37 -4.88	23.61 -0.62 -0.50	25.71 -0.80 0.00	24.88 -0.86 -2.11	38.02 -0.86 -16.31	48.30 -0.86 -22.39	67.43 -0.98 -36.67	33.87 -0.57 -8.14	24.07 -0.37 -0.89	20.78 -0.67 -0.11	31.79 -0.94 -10.52	21.27 -1.11 0.00	20.71 -1.13 0.00
STEBEN_REC_LFGE 323667	11.36 -0.05 -3.46	6.45 0.00 -3.06	19.61 0.01 0.00	22.21 -0.16 -0.04	15.40 -0.03 0.00	4.06 0.02 -2.06	12.32 0.22 -2.03	22.59 0.56 -1.63	25.35 0.87 -5.70	23.50 1.04 -1.24	24.58 1.08 0.00	27.52 1.11 -1.34	25.28 0.87 -0.67	27.13 0.63 0.00	25.35 0.58 -1.15	28.26 0.53 -5.17	33.68 0.89 -6.02	42.59 1.02 -9.84	29.52 1.04 -2.18	24.79 1.00 -0.24	22.00 0.63 -0.03	25.57 0.54 -2.82	22.52 0.15 0.00	21.58 -0.25 0.00
STONY___BROOK 24151	24.42 0.91 -15.57	17.60 0.41 -13.80	21.96 2.36 0.00	25.13 2.60 -0.20	17.22 1.79 0.00	11.51 0.24 -9.28	20.65 1.46 -9.14	29.64 3.10 -6.15	52.36 2.90 -30.68	32.76 3.27 -8.28	26.71 3.21 0.00	28.80 3.56 -0.17	30.30 3.55 -3.02	30.30 3.80 0.00	30.35 3.44 -3.28	30.36 3.34 -4.46	30.38 3.56 -0.04	36.18 4.44 0.00	29.93 3.63 0.00	26.82 3.27 0.00	24.29 2.95 0.00	25.18 2.98 0.00	25.43 3.05 0.00	24.48 2.65 0.00
STURGEON_POOL_HYD 23609	25.15 0.56 -16.64	18.38 0.24 -14.75	20.94 1.34 0.00	24.04 1.50 -0.21	16.48 1.05 0.00	12.05 0.15 -9.92	20.67 0.85 -9.76	28.71 1.78 -6.54	44.64 1.70 -24.16	29.17 1.99 -5.97	25.69 2.18 0.00	27.58 2.32 -0.18	29.10 2.15 -3.22	28.78 2.28 0.00	29.18 2.06 -3.49	29.30 1.99 -4.75	29.14 2.31 -0.05	34.46 2.72 0.00	28.45 2.15 0.00	25.42 1.87 0.00	23.06 1.72 0.00	23.89 1.69 0.00	24.11 1.73 0.00	23.42 1.58 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.09 0.58 -14.56	16.54 0.24 -12.91	20.96 1.36 0.00	24.00 1.49 -0.18	16.49 1.05 0.00	10.81 0.15 -8.68	19.48 0.87 -8.55	27.94 1.82 -5.73	40.92 1.74 -20.39	28.21 2.03 -4.96	25.73 2.22 0.00	27.59 2.35 -0.16	28.75 2.20 -2.82	28.82 2.32 0.00	28.80 2.12 -3.06	28.78 2.05 -4.17	29.16 2.35 -0.04	34.49 2.75 0.00	28.45 2.15 0.00	25.42 1.87 0.00	23.07 1.73 0.00	23.90 1.70 0.00	24.14 1.76 0.00	23.45 1.61 0.00
SYNERGY___BIOGAS 323694	9.77 -0.38 -2.21	5.21 -0.13 -1.96	18.79 -0.81 0.00	21.26 -1.10 -0.03	14.81 -0.63 0.00	3.24 -0.06 -1.32	11.15 -0.21 -1.30	20.77 -0.43 -0.80	21.62 -0.23 -3.06	21.89 -0.11 -0.79	23.42 -0.09 0.00	24.56 -0.27 0.24	23.64 -0.52 -0.43	25.87 -0.64 0.00	23.30 -0.71 -0.38	21.61 -0.74 0.22	24.81 -0.75 1.21	28.97 -0.77 2.00	25.47 -0.38 0.45	23.29 -0.22 0.05	20.84 -0.49 0.01	20.84 -0.79 0.58	21.40 -0.98 0.00	20.82 -1.01 0.00
SYRACUSE___ENERGY_ST1 323597	9.56 0.03 -1.58	4.81 0.02 -1.40	19.69 0.09 0.00	22.42 0.07 -0.02	15.50 0.07 0.00	2.93 0.01 -0.94	11.07 0.08 -0.93	21.14 0.13 -0.62	21.25 0.16 -2.30	21.95 0.17 -0.57	23.68 0.17 0.00	25.25 0.16 -0.02	24.11 0.07 -0.31	26.55 0.05 0.00	23.98 0.03 -0.33	23.06 0.04 -0.45	26.88 0.10 0.00	31.87 0.13 0.00	26.43 0.13 0.00	23.67 0.12 0.00	21.40 0.06 0.00	22.28 0.08 0.00	22.45 0.07 0.00	21.86 0.02 0.00
SYRACUSE___ENERGY_ST2 323598	9.56 0.03 -1.58	4.81 0.02 -1.40	19.69 0.09 0.00	22.42 0.07 -0.02	15.50 0.07 0.00	2.93 0.01 -0.94	11.07 0.08 -0.93	21.14 0.13 -0.62	21.25 0.16 -2.30	21.95 0.17 -0.57	23.68 0.17 0.00	25.25 0.16 -0.02	24.11 0.07 -0.31	26.55 0.05 0.00	23.98 0.03 -0.33	23.06 0.04 -0.45	26.88 0.10 0.00	31.87 0.13 0.00	26.43 0.13 0.00	23.67 0.12 0.00	21.40 0.06 0.00	22.28 0.08 0.00	22.45 0.07 0.00	21.86 0.02 0.00
SYRACUSE___POWER 24017	9.63 0.04 -1.64	4.87 0.02 -1.46	19.71 0.11 0.00	22.44 0.09 -0.02	15.51 0.08 0.00	2.97 0.02 -0.98	11.12 0.09 -0.96	21.21 0.17 -0.65	21.38 0.20 -2.40	22.03 0.23 -0.59	23.74 0.23 0.00	25.32 0.22 -0.02	24.19 0.14 -0.32	26.61 0.11 0.00	24.06 0.09 -0.35	23.13 0.10 -0.47	26.94 0.16 0.00	31.95 0.21 0.00	26.49 0.19 0.00	23.73 0.17 0.00	21.44 0.10 0.00	22.32 0.12 0.00	22.49 0.11 0.00	21.89 0.05 0.00
TRIGEN___CC 323695	24.24 0.72 -15.57	17.52 0.32 -13.81	21.40 1.79 -0.01	24.49 1.96 -0.20	16.82 1.37 -0.01	11.45 0.19 -9.28	20.35 1.15 -9.14	28.96 2.42 -6.15	51.73 2.27 -30.68	32.11 2.62 -8.28	26.26 2.74 -0.01	28.24 2.99 -0.18	29.64 2.89 -3.02	29.60 3.08 -0.01	29.68 2.78 -3.28	29.73 2.71 -4.46	29.81 2.99 -0.04	35.41 3.67 0.00	29.19 2.89 0.00	26.08 2.53 0.00	23.66 2.32 0.00	24.49 2.29 0.00	24.73 2.35 0.00	23.90 2.06 0.00
UNION___PROCESSING_DRP 323587	9.62 -0.25 -1.92	5.00 -0.09 -1.70	19.03 -0.57 0.00	21.59 -0.76 -0.02	14.99 -0.44 0.00	3.09 -0.04 -1.15	11.03 -0.16 -1.13	20.73 -0.34 -0.68	21.21 -0.18 -2.61	21.78 -0.12 -0.69	23.39 -0.12 0.00	24.47 -0.25 0.35	23.69 -0.42 -0.37	26.01 -0.49 0.00	23.37 -0.54 -0.28	21.37 -0.55 0.65	24.51 -0.55 1.71	28.35 -0.56 2.82	25.36 -0.31 0.63	23.27 -0.22 0.07	20.94 -0.40 0.01	20.81 -0.58 0.81	21.68 -0.70 0.00	21.09 -0.74 0.00
UPPER HUDSON___HYD 24058	29.86 0.51 -21.40	22.56 0.20 -18.97	20.71 1.11 0.00	23.94 1.34 -0.27	16.39 0.96 0.00	14.87 0.13 -12.76	23.46 0.81 -12.59	30.48 1.64 -8.44	51.56 1.51 -31.27	30.77 1.72 -7.83	25.45 1.94 0.00	27.52 2.21 -0.24	29.95 2.06 -4.16	28.66 2.16 0.00	30.21 2.08 -4.51	30.65 1.96 -6.13	29.08 2.24 -0.06	34.39 2.66 0.00	28.44 2.14 0.00	25.34 1.79 0.00	22.94 1.60 0.00	23.87 1.67 0.00	23.94 1.56 0.00	23.31 1.47 0.00
UPPER RAQUET___HYD 24056	7.50 -0.44 0.00	3.18 -0.20 0.00	18.45 -1.15 0.00	21.05 -1.28 0.00	14.53 -0.90 0.00	1.86 -0.12 0.00	9.38 -0.68 0.00	19.05 -1.35 0.00	17.37 -1.41 0.00	17.06 -1.81 2.35	21.58 -1.93 0.00	23.07 -2.00 0.00	21.93 -1.81 0.00	24.70 -1.80 0.00	22.02 -1.61 0.00	20.97 -1.59 0.00	24.99 -1.78 0.00	29.75 -1.99 0.00	24.67 -1.62 0.00	22.14 -1.41 0.00	20.07 -1.27 0.00	20.81 -1.39 0.00	20.91 -1.47 0.00	20.43 -1.41 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.52 0.78 -6.79	9.74 0.33 -6.02	21.48 1.88 0.00	24.56 2.14 -0.09	16.94 1.50 0.00	6.23 0.20 -4.05	15.16 1.11 -3.99	25.33 2.26 -2.68	30.75 2.06 -9.91	25.94 2.28 -2.44	25.98 2.47 0.00	27.68 2.53 -0.08	27.30 2.25 -1.32	28.92 2.41 0.00	27.14 2.09 -1.43	26.48 1.97 -1.95	29.19 2.40 -0.02	34.59 2.85 0.00	28.67 2.37 0.00	25.66 2.11 0.00	23.18 1.84 0.00	24.03 1.83 0.00	24.19 1.81 0.00	23.53 1.70 0.00
VISCHER___FERRY HYD 24020	29.74 0.56 -21.23	22.44 0.23 -18.82	20.92 1.32 0.00	24.11 1.51 -0.27	16.49 1.05 0.00	14.78 0.14 -12.66	23.37 0.82 -12.49	30.45 1.68 -8.38	51.33 1.52 -31.03	30.73 1.75 -7.77	25.45 1.94 0.00	27.40 2.09 -0.24	29.84 1.98 -4.13	28.67 2.17 0.00	30.07 1.97 -4.48	30.51 1.87 -6.08	29.04 2.20 -0.06	34.29 2.56 0.00	28.36 2.07 0.00	25.31 1.76 0.00	22.93 1.59 0.00	23.85 1.65 0.00	23.98 1.60 0.00	23.44 1.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.64 0.64 -15.04	16.99 0.27 -13.34	21.09 1.49 0.00	24.15 1.63 -0.19	16.59 1.16 0.00	11.12 0.17 -8.97	19.86 0.96 -8.83	28.32 2.01 -5.92	41.46 1.92 -20.76	28.48 2.25 -5.02	25.97 2.46 0.00	27.85 2.61 -0.17	29.10 2.44 -2.92	29.08 2.57 0.00	29.14 2.35 -3.17	29.14 2.28 -4.31	29.41 2.59 -0.04	34.78 3.04 0.00	28.66 2.36 0.00	25.61 2.06 0.00	23.25 1.91 0.00	24.08 1.87 0.00	24.33 1.95 0.00	23.62 1.78 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.23 0.71 -15.57	17.49 0.30 -13.80	21.31 1.71 0.00	24.40 1.87 -0.20	16.77 1.33 0.00	11.45 0.19 -9.28	20.29 1.10 -9.14	28.87 2.31 -6.16	54.01 2.20 -33.02	32.82 2.54 -9.07	26.26 2.76 0.00	28.17 2.92 -0.17	29.48 2.72 -3.02	29.41 2.90 0.00	29.54 2.64 -3.28	29.58 2.57 -4.46	29.75 2.93 -0.04	35.16 3.42 0.00	28.96 2.67 0.00	25.87 2.32 0.00	23.50 2.16 0.00	24.34 2.14 0.00	24.62 2.24 0.00	23.87 2.04 0.00
WADING RIVER_IC_1 23522	24.41 0.89 -15.57	17.61 0.42 -13.80	22.07 2.47 0.00	25.26 2.74 -0.20	17.30 1.87 0.00	11.52 0.25 -9.28	20.69 1.49 -9.14	29.71 3.16 -6.15	52.40 2.94 -30.68	32.72 3.23 -8.28	26.43 2.93 0.00	28.55 3.30 -0.17	30.24 3.49 -3.02	30.24 3.74 0.00	30.29 3.38 -3.28	30.29 3.27 -4.46	29.97 3.15 -0.04	36.24 4.51 0.00	29.93 3.63 0.00	26.78 3.23 0.00	24.26 2.92 0.00	25.24 3.04 0.00	25.54 3.16 0.00	24.54 2.70 0.00
WADING RIVER_IC_2 23547	24.41 0.89 -15.57	17.61 0.42 -13.80	22.07 2.47 0.00	25.26 2.74 -0.20	17.30 1.87 0.00	11.52 0.25 -9.28	20.69 1.49 -9.14	29.71 3.16 -6.15	52.40 2.94 -30.68	32.72 3.23 -8.28	26.43 2.93 0.00	28.55 3.30 -0.17	30.24 3.49 -3.02	30.24 3.74 0.00	30.29 3.38 -3.28	30.29 3.27 -4.46	29.97 3.15 -0.04	36.24 4.51 0.00	29.93 3.63 0.00	26.78 3.23 0.00	24.26 2.92 0.00	25.24 3.04 0.00	25.54 3.16 0.00	24.54 2.70 0.00
WADING RIVER_IC_3 23601	24.41 0.89 -15.57	17.61 0.42 -13.80	22.07 2.47 0.00	25.26 2.74 -0.20	17.30 1.87 0.00	11.52 0.25 -9.28	20.69 1.49 -9.14	29.71 3.16 -6.15	52.40 2.94 -30.68	32.72 3.23 -8.28	26.43 2.93 0.00	28.55 3.30 -0.17	30.24 3.49 -3.02	30.24 3.74 0.00	30.29 3.38 -3.28	30.29 3.27 -4.46	29.97 3.15 -0.04	36.24 4.51 0.00	29.93 3.63 0.00	26.78 3.23 0.00	24.26 2.92 0.00	25.24 3.04 0.00	25.54 3.16 0.00	24.54 2.70 0.00
WALDEN___HYDRO 24148	24.10 0.63 -15.52	17.41 0.26 -13.76	21.06 1.46 0.00	24.13 1.61 -0.20	16.56 1.13 0.00	11.39 0.16 -9.25	20.09 0.94 -9.09	28.40 1.96 -6.05	42.41 1.80 -21.82	28.86 2.18 -5.47	25.87 2.36 0.00	27.75 2.51 -0.17	29.00 2.33 -2.93	28.97 2.46 0.00	29.05 2.23 -3.19	29.07 2.17 -4.33	29.33 2.51 -0.04	34.74 3.00 0.00	28.76 2.46 0.00	25.64 2.09 0.00	23.25 1.91 0.00	24.08 1.88 0.00	24.30 1.92 0.00	23.59 1.75 0.00
WARRENSBURG____ 23737	29.86 0.51 -21.40	22.56 0.20 -18.97	20.71 1.11 0.00	23.94 1.34 -0.27	16.39 0.96 0.00	14.87 0.13 -12.76	23.46 0.81 -12.59	30.48 1.64 -8.44	51.56 1.51 -31.27	30.77 1.72 -7.83	25.45 1.94 0.00	27.52 2.21 -0.24	29.95 2.06 -4.16	28.66 2.16 0.00	30.21 2.08 -4.51	30.65 1.96 -6.13	29.08 2.24 -0.06	34.39 2.66 0.00	28.44 2.14 0.00	25.34 1.79 0.00	22.94 1.60 0.00	23.87 1.67 0.00	23.94 1.56 0.00	23.31 1.47 0.00
WATERSIDE___6 8 9 23538	24.24 0.72 -15.57	17.50 0.31 -13.80	21.34 1.74 0.00	24.41 1.88 -0.20	16.78 1.34 0.00	11.45 0.19 -9.28	20.31 1.11 -9.14	28.85 2.30 -6.16	53.24 2.25 -32.21	32.63 2.60 -8.82	26.32 2.81 0.00	28.20 2.95 -0.17	29.48 2.73 -3.02	29.42 2.92 0.00	29.57 2.66 -3.28	29.60 2.58 -4.46	29.76 2.94 -0.04	35.18 3.44 0.00	28.96 2.66 0.00	25.87 2.32 0.00	23.52 2.17 0.00	24.36 2.16 0.00	24.63 2.25 0.00	23.88 2.05 0.00
WDELAWARE___HYD 323627	22.86 0.47 -14.45	16.39 0.20 -12.81	20.71 1.11 0.00	23.73 1.22 -0.18	16.29 0.86 0.00	10.72 0.13 -8.61	19.28 0.75 -8.47	27.61 1.55 -5.67	41.17 1.46 -20.92	28.15 1.76 -5.17	25.44 1.93 0.00	27.27 2.03 -0.16	28.39 1.87 -2.78	28.46 1.96 0.00	28.43 1.78 -3.03	28.40 1.72 -4.11	28.83 2.02 -0.04	34.15 2.41 0.00	28.20 1.91 0.00	25.20 1.64 0.00	22.84 1.49 0.00	23.63 1.43 0.00	23.83 1.45 0.00	23.12 1.29 0.00
WEST BABYLON___IC 23714	24.45 0.93 -15.57	17.61 0.42 -13.80	21.95 2.35 0.00	25.12 2.59 -0.20	17.24 1.81 0.00	11.51 0.25 -9.28	20.67 1.47 -9.14	29.68 3.13 -6.15	52.39 2.93 -30.68	32.83 3.34 -8.28	26.92 3.42 0.00	28.98 3.73 -0.17	30.39 3.64 -3.02	30.41 3.90 0.00	30.43 3.53 -3.28	30.40 3.38 -4.46	30.55 3.73 -0.04	36.37 4.64 0.00	30.00 3.71 0.00	26.86 3.30 0.00	24.38 3.04 0.00	25.22 3.02 0.00	25.46 3.08 0.00	24.52 2.69 0.00
WEST CANADA___HYD 24049	7.60 0.07 0.42	3.05 0.03 0.37	19.76 0.16 0.00	22.50 0.18 0.00	15.56 0.12 0.00	1.75 0.02 0.25	9.93 0.11 0.25	20.45 0.22 0.16	18.40 0.23 0.61	21.47 0.27 0.01	23.81 0.30 0.00	25.39 0.32 0.00	23.94 0.29 0.08	26.80 0.29 0.00	23.80 0.26 0.09	22.70 0.26 0.12	27.06 0.29 0.00	32.08 0.34 0.00	26.59 0.29 0.00	23.82 0.26 0.00	21.57 0.23 0.00	22.44 0.24 0.00	22.62 0.24 0.00	22.05 0.22 0.00
WESTERN_NY_WIND 24143	9.77 -0.39 -2.22	5.21 -0.14 -1.97	18.76 -0.83 0.00	21.24 -1.12 -0.03	14.79 -0.64 0.00	3.24 -0.06 -1.32	11.14 -0.22 -1.30	20.74 -0.45 -0.81	21.61 -0.25 -3.08	21.86 -0.15 -0.80	23.39 -0.12 0.00	24.53 -0.31 0.24	23.61 -0.55 -0.43	25.84 -0.67 0.00	23.27 -0.74 -0.38	21.59 -0.77 0.20	24.79 -0.79 1.19	28.96 -0.80 1.97	25.44 -0.42 0.44	23.26 -0.25 0.05	20.82 -0.52 0.00	20.82 -0.82 0.57	21.37 -1.01 0.00	20.80 -1.03 0.00
WESTOVER___LESR 323668	13.28 0.18 -5.15	8.05 0.09 -4.57	20.12 0.52 0.00	22.95 0.55 -0.07	15.82 0.39 0.00	5.11 0.06 -3.07	13.44 0.35 -3.03	23.29 0.77 -2.13	27.30 0.76 -7.75	23.95 0.88 -1.85	24.45 0.94 0.00	26.60 0.99 -0.54	25.54 0.81 -1.00	27.32 0.82 0.00	25.59 0.72 -1.24	26.29 0.70 -3.02	29.87 0.86 -2.24	36.31 0.93 -3.65	27.95 0.84 -0.81	24.42 0.78 -0.09	21.97 0.62 -0.01	23.87 0.62 -1.05	22.99 0.61 0.00	22.38 0.55 0.00

