

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/18/2019

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.54	18.57	17.48	15.76	17.83	17.81	20.43	25.39	33.19	26.40	27.27	25.32	22.55	21.87	21.93	21.72	23.27	24.69	34.37	46.14	24.63	41.79	23.13	22.75
24138	0.53	0.30	0.52	0.27	0.04	0.42	1.40	1.78	2.38	1.90	1.94	1.78	1.62	1.58	1.65	1.61	1.58	1.71	2.35	2.98	1.65	2.77	1.60	1.48
	-12.55	-13.31	-7.93	-10.70	-17.10	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	21.55	18.58	17.49	15.77	17.84	17.82	20.45	25.42	33.24	26.43	27.30	25.35	22.58	21.91	21.96	21.75	23.30	24.73	34.42	46.20	24.66	41.86	23.17	22.78
24260	0.54	0.31	0.53	0.27	0.04	0.43	1.42	1.82	2.42	1.93	1.97	1.81	1.65	1.61	1.68	1.64	1.61	1.74	2.40	3.04	1.68	2.84	1.64	1.51
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	21.55	18.58	17.49	15.77	17.84	17.82	20.45	25.42	33.24	26.43	27.30	25.35	22.58	21.91	21.96	21.75	23.30	24.73	34.42	46.20	24.66	41.86	23.17	22.78
24261	0.54	0.31	0.53	0.27	0.04	0.43	1.42	1.82	2.42	1.93	1.97	1.81	1.65	1.61	1.68	1.64	1.61	1.74	2.40	3.04	1.68	2.84	1.64	1.51
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	26.43	23.74	20.57	19.94	24.50	22.34	20.47	25.63	33.59	26.72	27.45	25.44	22.46	21.79	21.65	21.50	23.31	24.81	34.53	46.69	24.84	42.10	23.10	22.62
24011	0.53	0.27	0.51	0.27	0.04	0.37	1.44	2.03	2.77	2.22	2.12	1.89	1.54	1.49	1.36	1.39	1.62	1.83	2.51	3.53	1.86	3.08	1.58	1.35
	-17.44	-18.50	-11.02	-14.88	-23.77	-16.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.48	23.75	20.59	19.96	24.53	22.37	20.55	25.73	33.72	26.80	27.51	25.49	22.50	21.82	21.71	21.57	23.40	24.95	34.70	46.93	24.97	42.29	23.20	22.69
23798	0.55	0.27	0.51	0.28	0.04	0.38	1.52	2.13	2.91	2.30	2.17	1.95	1.57	1.52	1.43	1.45	1.71	1.97	2.68	3.77	1.99	3.27	1.67	1.42
	-17.46	-18.52	-11.03	-14.89	-23.80	-16.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.43	23.74	20.57	19.94	24.50	22.34	20.47	25.63	33.59	26.72	27.45	25.44	22.46	21.79	21.65	21.50	23.31	24.81	34.53	46.69	24.84	42.10	23.10	22.62
24028	0.53	0.27	0.51	0.27	0.04	0.37	1.44	2.03	2.77	2.22	2.12	1.89	1.54	1.49	1.36	1.39	1.62	1.83	2.51	3.53	1.86	3.08	1.58	1.35
	-17.44	-18.50	-11.02	-14.88	-23.77	-16.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.42	22.72	19.88	19.10	23.27	21.38	19.90	24.77	32.30	25.73	26.37	24.54	21.80	21.13	21.08	20.95	22.68	24.08	33.48	45.43	24.16	41.12	22.63	22.27
23527	0.42	0.22	0.39	0.20	0.03	0.23	0.88	1.16	1.48	1.23	1.04	1.00	0.87	0.84	0.79	0.83	0.99	1.10	1.46	2.26	1.18	2.10	1.11	1.00
	-16.54	-17.54	-10.45	-14.11	-22.55	-15.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24.83	22.23	19.51	18.70	22.71	20.93	19.45	24.07	31.26	24.90	25.63	23.85	21.20	20.57	20.55	20.39	22.01	23.34	32.48	43.94	23.45	39.84	21.95	21.60
24190	0.23	0.16	0.28	0.14	0.02	0.17	0.42	0.46	0.44	0.40	0.30	0.30	0.27	0.27	0.27	0.28	0.32	0.36	0.46	0.77	0.47	0.82	0.42	0.33
	-16.14	-17.11	-10.20	-13.76	-21.99	-15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	24.83	22.23	19.51	18.70	22.71	20.93	19.45	24.07	31.26	24.90	25.63	23.85	21.20	20.57	20.55	20.39	22.01	23.34	32.48	43.94	23.45	39.84	21.95	21.60
23571	0.23	0.16	0.28	0.14	0.02	0.17	0.42	0.46	0.44	0.40	0.30	0.30	0.27	0.27	0.27	0.28	0.32	0.36	0.46	0.77	0.47	0.82	0.42	0.33
	-16.14	-17.11	-10.20	-13.76	-21.99	-15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	24.83	22.23	19.51	18.70	22.71	20.93	19.45	24.07	31.26	24.90	25.63	23.85	21.20	20.57	20.55	20.39	22.01	23.34	32.48	43.94	23.45	39.84	21.95	21.60
23572	0.23	0.16	0.28	0.14	0.02	0.17	0.42	0.46	0.44	0.40	0.30	0.30	0.27	0.27	0.27	0.28	0.32	0.36	0.46	0.77	0.47	0.82	0.42	0.33
	-16.14	-17.11	-10.20	-13.76	-21.99	-15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	24.83	22.23	19.51	18.70	22.71	20.93	19.45	24.07	31.26	24.90	25.63	23.85	21.20	20.57	20.55	20.39	22.01	23.34	32.48	43.94	23.45	39.84	21.95	21.60
23573	0.23	0.16	0.28	0.14	0.02	0.17	0.42	0.46	0.44	0.40	0.30	0.30	0.27	0.27	0.27	0.28	0.32	0.36	0.46	0.77	0.47	0.82	0.42	0.33
	-16.14	-17.11	-10.20	-13.76	-21.99	-15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	24.83	22.23	19.51	18.70	22.71	20.93	19.45	24.07	31.26	24.90	25.63	23.85	21.20	20.57	20.55	20.39	22.01	23.34	32.48	43.94	23.45	39.84	21.95	21.60
23574	0.23	0.16	0.28	0.14	0.02	0.17	0.42	0.46	0.44	0.40	0.30	0.30	0.27	0.27	0.27	0.28	0.32	0.36	0.46	0.77	0.47	0.82	0.42	0.33
	-16.14	-17.11	-10.20	-13.76	-21.99	-15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	24.96 0.30 -16.20	22.33 0.18 -17.18	19.61 0.33 -10.24	18.78 0.17 -13.82	22.81 0.03 -22.09	21.03 0.20 -15.37	19.62 0.59 0.00	24.32 0.72 0.00	31.61 0.79 0.00	25.20 0.71 0.00	25.94 0.60 0.00	24.14 0.59 0.00	21.45 0.52 0.00	20.81 0.51 0.00	20.79 0.50 0.00	20.64 0.52 0.00	22.29 0.60 0.00	23.64 0.66 0.00	32.89 0.87 0.00	44.51 1.35 0.00	23.74 0.77 0.00	40.32 1.30 0.00	22.21 0.68 0.00	21.85 0.57 0.00
ALCOA_RYNLDS___DRP 24188	-6.13 -1.40 13.18	3.54 -0.75 0.67	7.26 -1.38 0.40	-0.97 -0.76 5.01	-6.67 -0.12 7.24	-9.40 -0.86 14.00	-6.10 -3.02 22.12	-3.20 -3.58 23.22	-1.06 -4.60 27.27	-3.84 -3.97 24.37	0.52 -3.77 21.04	-1.97 -3.73 21.78	-0.43 -3.78 17.58	-9.53 -3.64 26.19	1.44 -3.59 15.25	16.60 -3.51 0.00	16.94 -3.14 1.61	7.02 -3.66 12.30	26.44 -5.58 0.00	35.60 -7.56 0.00	19.04 -3.95 0.00	32.28 -6.74 0.00	17.97 -3.55 0.00	17.89 -3.38 0.00
ALCOA___DSASP 323711	-6.13 -1.40 13.18	3.54 -0.75 0.67	7.26 -1.38 0.40	-0.97 -0.76 5.01	-6.67 -0.12 7.24	-9.40 -0.86 14.00	-6.10 -3.02 22.12	-3.20 -3.58 23.22	-1.06 -4.60 27.27	-3.84 -3.97 24.37	0.52 -3.77 21.04	-1.97 -3.73 21.78	-0.43 -3.78 17.58	-9.53 -3.64 26.19	1.44 -3.59 15.25	16.60 -3.51 0.00	16.94 -3.14 1.61	7.02 -3.66 12.30	26.44 -5.58 0.00	35.60 -7.56 0.00	19.04 -3.95 0.00	32.28 -6.74 0.00	17.97 -3.55 0.00	17.89 -3.38 0.00
ALLEGHENY___COGEN 23514	10.70 0.09 -2.15	7.30 0.06 -2.28	10.52 0.12 -1.36	6.68 0.05 -1.84	3.63 0.00 -2.94	7.57 0.01 -2.10	19.18 0.02 -0.13	26.23 0.08 -2.54	35.99 0.13 -5.04	27.45 0.11 -2.84	25.84 0.43 -0.08	24.05 0.47 -0.04	21.33 0.40 0.00	20.58 0.28 0.00	21.00 0.71 0.00	20.90 0.78 0.00	22.49 0.80 0.00	23.69 0.70 0.00	33.28 1.26 0.00	44.98 1.69 -0.13	23.83 0.82 -0.03	40.47 1.44 -0.01	22.17 0.59 -0.05	21.85 0.55 -0.04
ALTONA_WT_PWR 323606	-6.92 -1.73 13.65	3.31 -0.95 0.70	6.89 -1.73 0.42	-1.20 -0.95 5.04	-6.75 -0.15 7.29	-9.62 -1.05 14.04	-8.66 -3.63 24.07	-8.24 -4.27 27.57	-9.74 -5.39 35.16	-9.23 -4.59 29.14	-4.53 -4.52 25.35	-2.49 -4.25 21.79	-0.84 -4.18 17.58	-9.93 -4.04 26.19	1.01 -4.03 15.25	16.23 -3.89 0.00	16.06 -3.51 2.12	2.88 -3.91 16.20	26.28 -5.74 0.00	35.46 -7.70 0.00	19.03 -3.95 0.00	32.34 -6.68 0.00	18.06 -3.46 0.00	17.97 -3.30 0.00
AMERICAN_REF_FUEL 24010	9.71 -0.62 -1.87	6.60 -0.34 -1.99	9.60 -0.62 -1.19	6.09 -0.30 -1.60	3.19 -0.06 -2.56	6.90 -0.35 -1.79	17.87 -1.16 0.00	16.64 -1.61 5.36	19.53 -1.90 9.39	20.69 -1.50 2.31	24.20 -1.13 0.00	22.69 -0.85 0.00	20.15 -0.78 0.00	19.42 -0.88 0.00	19.18 -1.10 0.00	18.97 -1.14 0.00	20.45 -1.24 0.00	21.30 -1.68 0.00	30.02 -2.00 0.00	40.42 -2.74 0.01	21.44 -1.54 0.00	36.59 -2.42 0.01	20.14 -1.38 0.00	20.00 -1.27 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.40 -0.23 -2.17	7.17 -0.09 -2.30	10.25 -0.15 -1.37	6.58 -0.06 -1.85	3.63 -0.02 -2.96	7.48 -0.07 -2.08	18.96 -0.09 -0.02	35.76 -0.06 -12.21	59.29 0.12 -28.36	39.97 0.04 -15.43	25.82 0.48 0.00	24.14 0.60 0.00	21.48 0.56 0.00	20.81 0.51 0.00	20.60 0.32 0.00	20.37 0.26 0.00	21.96 0.27 0.00	22.96 -0.02 0.00	32.29 0.28 0.00	43.19 0.02 -0.01	22.82 -0.16 0.00	39.03 0.00 0.00	21.37 -0.15 0.00	21.15 -0.12 0.00
ARTHUR_KILL_GT_1 23520	21.47 0.46 -12.54	18.53 0.27 -13.31	17.42 0.46 -7.93	15.73 0.23 -10.70	17.83 0.03 -17.11	17.78 0.39 -11.93	20.29 1.27 0.00	25.34 1.74 0.00	33.20 2.38 0.00	26.37 1.87 0.00	27.23 1.90 0.00	25.28 1.74 0.00	22.48 1.56 0.00	21.81 1.51 0.00	21.91 1.63 0.00	21.71 1.60 0.00	23.22 1.53 0.00	24.70 1.72 0.00	34.28 2.27 0.00	45.99 2.84 0.00	24.65 1.67 0.00	41.82 2.80 0.00	23.20 1.67 0.00	22.88 1.61 0.00
ARTHUR_KILL_2 23512	21.45 0.44 -12.54	18.52 0.25 -13.31	17.40 0.43 -7.93	15.72 0.22 -10.70	17.83 0.03 -17.11	17.77 0.38 -11.93	20.23 1.21 0.00	25.27 1.68 0.00	33.12 2.30 0.00	26.30 1.80 0.00	27.16 1.83 0.00	25.22 1.68 0.00	22.43 1.50 0.00	21.75 1.46 0.00	21.86 1.58 0.00	21.66 1.55 0.00	23.16 1.47 0.00	24.64 1.66 0.00	34.20 2.18 0.00	45.87 2.71 0.00	24.59 1.61 0.00	41.72 2.70 0.00	23.14 1.62 0.00	22.82 1.55 0.00
ARTHUR_KILL_3 23513	21.51 0.51 -12.55	18.56 0.30 -13.31	17.46 0.49 -7.93	15.75 0.26 -10.70	17.83 0.03 -17.10	17.82 0.43 -11.93	20.40 1.37 0.00	25.31 1.71 0.00	33.09 2.28 0.00	26.26 1.77 0.00	27.17 1.84 0.00	25.22 1.68 0.00	22.45 1.52 0.00	21.79 1.49 0.00	21.86 1.57 0.00	21.64 1.53 0.00	23.17 1.48 0.00	24.60 1.62 0.00	34.26 2.24 0.00	45.99 2.83 0.00	24.55 1.57 0.00	41.64 2.62 0.00	23.04 1.51 0.00	22.68 1.41 0.00
ARTHUR_KILL_COGEN 323718	21.47 0.46 -12.54	18.53 0.27 -13.31	17.42 0.46 -7.93	15.73 0.23 -10.70	17.83 0.03 -17.11	17.78 0.39 -11.93	20.29 1.27 0.00	25.34 1.74 0.00	33.20 2.38 0.00	26.37 1.87 0.00	27.23 1.90 0.00	25.28 1.74 0.00	22.48 1.56 0.00	21.81 1.51 0.00	21.91 1.63 0.00	21.71 1.60 0.00	23.22 1.53 0.00	24.70 1.72 0.00	34.28 2.27 0.00	45.99 2.84 0.00	24.65 1.67 0.00	41.82 2.80 0.00	23.20 1.67 0.00	22.88 1.61 0.00
ASHOKAN____ 23654	22.25 0.40 -13.38	19.37 0.22 -14.20	17.88 0.38 -8.46	16.40 0.19 -11.42	18.97 0.03 -18.25	18.48 0.30 -12.72	20.14 1.11 0.00	25.18 1.58 0.00	32.95 2.13 0.00	26.22 1.72 0.00	27.03 1.69 0.00	25.10 1.56 0.00	22.31 1.38 0.00	21.64 1.34 0.00	21.67 1.39 0.00	21.45 1.34 0.00	23.10 1.41 0.00	24.57 1.58 0.00	34.30 2.28 0.00	46.26 3.09 0.00	24.63 1.64 0.00	41.75 2.73 0.00	22.95 1.43 0.00	22.49 1.22 0.00
ASTORIA_EAST_ENERGY_CC1 323581	21.54 0.54 -12.55	18.55 0.29 -13.31	17.46 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.30 1.28 0.00	25.31 1.70 0.00	33.07 2.25 0.00	26.31 1.81 0.00	27.14 1.80 0.00	25.20 1.66 0.00	22.50 1.57 0.00	21.80 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.16 1.47 0.00	24.58 1.60 0.00	34.18 2.16 0.00	45.90 2.74 0.00	24.53 1.55 0.00	41.76 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_EAST_ENERGY_CC2 323582	21.54 0.53 -12.55	18.55 0.29 -13.31	17.46 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.30 1.28 0.00	25.31 1.70 0.00	33.07 2.25 0.00	26.31 1.81 0.00	27.14 1.80 0.00	25.20 1.66 0.00	22.50 1.57 0.00	21.80 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.16 1.47 0.00	24.58 1.60 0.00	34.18 2.16 0.00	45.90 2.74 0.00	24.53 1.55 0.00	41.76 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT2_1 24094	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00

ASTORIA_GT2_2 24095	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT2_3 24096	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT2_4 24097	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT3_1 24098	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT3_2 24099	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT3_3 24100	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT3_4 24101	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT4_1 24102	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT4_2 24103	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT4_3 24104	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT4_4 24105	21.54 0.54 -12.55	18.55 0.29 -13.31	17.47 0.50 -7.93	15.75 0.25 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.32 1.29 0.00	25.32 1.72 0.00	33.10 2.28 0.00	26.32 1.83 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.51 1.58 0.00	21.81 1.51 0.00	21.93 1.65 0.00	21.68 1.57 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.20 2.19 0.00	45.93 2.77 0.00	24.54 1.56 0.00	41.77 2.75 0.00	23.25 1.72 0.00	22.86 1.59 0.00
ASTORIA_GT_1 23523	21.56 0.55 -12.55	18.56 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.35 1.32 0.00	25.37 1.77 0.00	33.16 2.34 0.00	26.37 1.88 0.00	27.21 1.87 0.00	25.27 1.73 0.00	22.56 1.63 0.00	21.86 1.56 0.00	21.98 1.69 0.00	21.72 1.61 0.00	23.22 1.53 0.00	24.64 1.66 0.00	34.27 2.25 0.00	46.03 2.87 0.00	24.59 1.61 0.00	41.86 2.84 0.00	23.29 1.76 0.00	22.90 1.63 0.00
ASTORIA_GT_10 24110	21.55 0.54 -12.55	18.57 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.44 1.41 0.00	25.43 1.83 0.00	33.23 2.42 0.00	26.44 1.94 0.00	27.30 1.97 0.00	25.37 1.83 0.00	22.62 1.69 0.00	21.94 1.64 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.32 1.64 0.00	24.74 1.76 0.00	34.40 2.38 0.00	46.17 3.01 0.00	24.67 1.68 0.00	41.89 2.87 0.00	23.20 1.67 0.00	22.82 1.55 0.00
ASTORIA_GT_11 24225	21.55 0.54 -12.55	18.57 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.44 1.41 0.00	25.43 1.83 0.00	33.23 2.42 0.00	26.44 1.94 0.00	27.30 1.97 0.00	25.37 1.83 0.00	22.62 1.69 0.00	21.94 1.64 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.32 1.64 0.00	24.74 1.76 0.00	34.40 2.38 0.00	46.17 3.01 0.00	24.67 1.68 0.00	41.89 2.87 0.00	23.20 1.67 0.00	22.82 1.55 0.00
ASTORIA_GT_12 24226	21.55 0.54 -12.55	18.57 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.44 1.41 0.00	25.43 1.83 0.00	33.23 2.42 0.00	26.44 1.94 0.00	27.30 1.97 0.00	25.37 1.83 0.00	22.62 1.69 0.00	21.94 1.64 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.32 1.64 0.00	24.74 1.76 0.00	34.40 2.38 0.00	46.17 3.01 0.00	24.67 1.68 0.00	41.89 2.87 0.00	23.20 1.67 0.00	22.82 1.55 0.00

ASTORIA_GT_13 24227	21.55	18.57	17.50	15.77	17.84	17.82	20.44	25.43	33.23	26.44	27.30	25.37	22.62	21.94	22.01	21.79	23.32	24.74	34.40	46.17	24.67	41.89	23.20	22.82
	0.54	0.31	0.53	0.28	0.04	0.43	1.41	1.83	2.42	1.94	1.97	1.83	1.69	1.64	1.73	1.68	1.64	1.76	2.38	3.01	1.68	2.87	1.67	1.55
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	21.56	18.56	17.48	15.76	17.83	17.81	20.35	25.37	33.16	26.37	27.21	25.27	22.56	21.86	21.98	21.72	23.22	24.64	34.27	46.03	24.59	41.86	23.29	22.90
	0.55	0.30	0.51	0.27	0.04	0.42	1.32	1.77	2.34	1.88	1.87	1.73	1.63	1.56	1.69	1.61	1.53	1.66	2.25	2.87	1.61	2.84	1.76	1.63
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	21.56	18.56	17.48	15.76	17.83	17.81	20.35	25.37	33.16	26.37	27.21	25.27	22.56	21.86	21.98	21.72	23.22	24.64	34.27	46.03	24.59	41.86	23.29	22.90
	0.55	0.30	0.51	0.27	0.04	0.42	1.32	1.77	2.34	1.88	1.87	1.73	1.63	1.56	1.69	1.61	1.53	1.66	2.25	2.87	1.61	2.84	1.76	1.63
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	21.56	18.56	17.48	15.76	17.83	17.81	20.35	25.37	33.16	26.37	27.21	25.27	22.56	21.86	21.98	21.72	23.22	24.64	34.27	46.03	24.59	41.86	23.29	22.90
	0.55	0.30	0.51	0.27	0.04	0.42	1.32	1.77	2.34	1.88	1.87	1.73	1.63	1.56	1.69	1.61	1.53	1.66	2.25	2.87	1.61	2.84	1.76	1.63
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	21.54	18.55	17.47	15.75	17.83	17.80	20.32	25.32	33.10	26.32	27.15	25.22	22.51	21.81	21.93	21.68	23.17	24.59	34.20	45.93	24.54	41.77	23.25	22.86
	0.54	0.29	0.50	0.25	0.04	0.41	1.29	1.72	2.28	1.83	1.82	1.68	1.58	1.51	1.65	1.57	1.48	1.61	2.19	2.77	1.56	2.75	1.72	1.59
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	21.55	18.57	17.50	15.77	17.84	17.82	20.44	25.43	33.23	26.44	27.30	25.37	22.62	21.94	22.01	21.79	23.32	24.74	34.40	46.17	24.67	41.89	23.20	22.82
	0.54	0.31	0.53	0.28	0.04	0.43	1.41	1.83	2.42	1.94	1.97	1.83	1.69	1.64	1.73	1.68	1.64	1.76	2.38	3.01	1.68	2.87	1.67	1.55
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	21.54	18.55	17.47	15.75	17.83	17.80	20.32	25.32	33.10	26.32	27.15	25.22	22.51	21.81	21.93	21.68	23.17	24.59	34.20	45.93	24.54	41.77	23.25	22.86
	0.54	0.29	0.50	0.25	0.04	0.41	1.29	1.72	2.28	1.83	1.82	1.68	1.58	1.51	1.65	1.57	1.48	1.61	2.19	2.77	1.56	2.75	1.72	1.59
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	21.55	18.57	17.50	15.77	17.84	17.82	20.44	25.43	33.23	26.44	27.30	25.37	22.62	21.94	22.01	21.79	23.32	24.74	34.40	46.17	24.67	41.89	23.20	22.82
	0.54	0.31	0.53	0.28	0.04	0.43	1.41	1.83	2.42	1.94	1.97	1.83	1.69	1.64	1.73	1.68	1.64	1.76	2.38	3.01	1.68	2.87	1.67	1.55
	-12.55	-13.31	-7.93	-10.70	-17.11	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	21.52	18.56	17.47	15.76	17.83	17.81	20.40	25.34	33.13	26.34	27.21	25.28	22.52	21.85	21.91	21.70	23.23	24.64	34.30	46.03	24.57	41.71	23.11	22.73
	0.52	0.30	0.51	0.27	0.04	0.42	1.37	1.73	2.31	1.84	1.88	1.74	1.59	1.55	1.63	1.59	1.54	1.66	2.28	2.86	1.59	2.69	1.58	1.46
	-12.55	-13.31	-7.93	-10.70	-17.10	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	21.52	18.56	17.47	15.76	17.83	17.81	20.40	25.34	33.13	26.34	27.21	25.28	22.52	21.85	21.91	21.70	23.23	24.64	34.30	46.03	24.57	41.71	23.11	22.73
	0.52	0.30	0.51	0.27	0.04	0.42	1.37	1.73	2.31	1.84	1.88	1.74	1.59	1.55	1.63	1.59	1.54	1.66	2.28	2.86	1.59	2.69	1.58	1.46
	-12.55	-13.31	-7.93	-10.70	-17.10	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	22.75	19.96	18.18	16.87	19.78	18.98	19.78	24.54	32.05	25.49	26.30	24.44	21.74	21.08	21.10	20.92	22.51	23.88	33.24	44.81	23.89	40.59	22.41	22.06
	0.30	0.17	0.30	0.16	0.02	0.22	0.75	0.94	1.23	0.99	0.97	0.90	0.81	0.79	0.81	0.81	0.82	0.90	1.22	1.64	0.91	1.57	0.88	0.79
	-13.98	-14.83	-8.84	-11.92	-19.07	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	22.75	19.96	18.18	16.87	19.78	18.98	19.78	24.54	32.05	25.49	26.30	24.44	21.74	21.08	21.10	20.92	22.51	23.88	33.24	44.81	23.89	40.59	22.41	22.06
	0.30	0.17	0.30	0.16	0.02	0.22	0.75	0.94	1.23	0.99	0.97	0.90	0.81	0.79	0.81	0.81	0.82	0.90	1.22	1.64	0.91	1.57	0.88	0.79
	-13.98	-14.83	-8.84	-11.92	-19.07	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	22.75	19.96	18.18	16.87	19.78	18.98	19.78	24.54	32.05	25.49	26.30	24.44	21.74	21.08	21.10	20.92	22.51	23.88	33.24	44.81	23.89	40.59	22.41	22.06
	0.30	0.17	0.30	0.16	0.02	0.22	0.75	0.94	1.23	0.99	0.97	0.90	0.81	0.79	0.81	0.81	0.82	0.90	1.22	1.64	0.91	1.57	0.88	0.79
	-13.98	-14.83	-8.84	-11.92	-19.07	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	10.11	6.68	10.11	6.19	2.87	7.03	19.25	24.03	31.55	25.05	25.77	23.94	21.31	20.64	20.58	20.37	21.95	23.24	32.46	43.74	23.22	39.41	21.66	21.40
	0.06	0.03	0.06	0.04	0.01	0.04	0.22	0.43	0.73	0.55	0.44	0.39	0.38	0.34	0.30	0.25	0.26	0.26	0.44	0.58	0.24	0.39	0.13	0.13
	-1.59	-1.69	-1.01	-1.36	-2.18	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	21.83	19.15	22.80	18.60	21.07	25.41	20.59	25.61	33.56	26.71	27.89	25.84	22.88	22.22	39.71	24.19	23.44	24.64	34.70	46.32	24.93	43.90	29.73	42.95
	0.64	0.37	0.64	0.33	0.04	0.45	1.56	2.00	2.75	2.21	2.55	2.30	1.95	1.92	2.06	2.04	1.75	1.65	2.69	3.15	1.91	3.25	1.83	1.74
	-12.73	-13.82	-13.12	-13.48	-20.34	-19.50	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-17.36	-2.04	0.00	0.00	0.00	0.00	-0.04	-1.63	-6.37	-19.94

BARRETT_IC_1 23704	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_10 23701	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_11 23702	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_12 23703	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_2 23705	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_3 23706	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_4 23707	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_5 23708	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_6 23709	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_7 23710	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_8 23711	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT_IC_9 23700	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT___1 23545	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BARRETT___2 23546	21.84 0.65 -12.73	19.15 0.37 -13.82	22.78 0.64 -13.10	18.60 0.33 -13.47	21.06 0.04 -20.33	25.41 0.48 -19.46	20.64 1.61 0.00	25.63 2.02 0.00	33.46 2.64 0.00	26.58 2.09 0.00	27.61 2.27 -0.01	25.57 2.02 0.00	22.70 1.77 0.00	22.06 1.76 0.00	39.41 1.84 -17.29	23.90 1.76 -2.03	23.37 1.68 0.00	24.69 1.71 0.00	34.72 2.70 0.00	46.33 3.17 0.00	24.96 1.94 -0.04	44.03 3.36 -1.65	29.98 1.92 -6.53	43.34 1.84 -20.23
BAYONEEC___CTG1 323682	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00

BAYONEEC___CTG10 323750	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG2 323683	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG3 323684	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG4 323685	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG5 323686	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG6 323687	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG7 323688	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG8 323689	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BAYONEEC___CTG9 323749	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.41 0.00	25.38 1.77 0.00	33.18 2.36 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.35 2.33 0.00	44.78 2.94 1.33	24.62 1.63 0.00	41.78 2.76 0.00	23.13 1.60 0.00	22.75 1.48 0.00
BEACON___LESR 323632	24.88 0.34 -16.08	22.21 0.20 -17.05	19.57 0.37 -10.16	18.70 0.19 -13.71	22.65 0.04 -21.92	20.95 0.24 -15.25	19.75 0.71 0.00	24.36 0.75 0.00	31.66 0.85 0.00	25.23 0.73 0.00	25.92 0.59 0.00	24.14 0.59 0.00	21.48 0.55 0.00	20.85 0.55 0.00	20.76 0.48 0.00	20.61 0.50 0.00	22.37 0.68 0.00	23.60 0.61 0.00	32.97 0.95 0.00	44.62 1.45 0.00	23.76 0.78 0.00	40.44 1.42 0.00	22.24 0.71 0.00	21.85 0.58 0.00
BEAVER RIVER___HYD 24048	4.05 -0.60 3.81	4.63 -0.33 0.00	8.46 -0.57 0.00	4.48 -0.31 0.00	0.64 -0.05 0.00	5.13 -0.33 0.00	23.33 -1.08 -5.38	34.36 -1.24 -11.99	51.04 -1.56 -21.78	36.23 -1.43 -13.15	35.90 -1.32 -11.88	22.20 -1.35 0.00	19.59 -1.33 0.00	19.06 -1.24 0.00	19.06 -1.22 0.00	18.96 -1.15 0.00	22.09 -1.01 -1.41	32.63 -1.10 -10.75	30.30 -1.72 0.00	40.75 -2.41 0.00	21.70 -1.28 0.00	36.81 -2.20 0.00	20.28 -1.24 0.00	20.09 -1.18 0.00
BEEBEE_GT_13 23619	9.77 -0.18 -1.50	6.45 -0.10 -1.59	9.80 -0.19 -0.95	5.98 -0.09 -1.28	2.72 -0.02 -2.04	6.80 -0.10 -1.44	18.80 -0.23 0.00	22.03 -0.31 1.27	27.53 -0.33 2.96	22.94 -0.27 1.29	25.30 -0.04 0.00	23.61 0.06 0.00	20.96 0.03 0.00	20.27 -0.03 0.00	20.12 -0.16 0.00	19.92 -0.20 0.00	21.46 -0.23 0.00	22.58 -0.40 0.00	31.69 -0.33 0.00	42.69 -0.47 0.00	22.66 -0.32 0.00	38.50 -0.52 0.00	21.15 -0.38 0.00	20.92 -0.35 0.00
BETHLEHEM___GRP 23843	24.83 0.23 -16.14	22.23 0.16 -17.11	19.51 0.28 -10.20	18.70 0.14 -13.76	22.71 0.02 -21.99	20.93 0.17 -15.30	19.45 0.42 0.00	24.07 0.46 0.00	31.26 0.44 0.00	24.90 0.40 0.00	25.63 0.30 0.00	23.85 0.30 0.00	21.20 0.27 0.00	20.57 0.27 0.00	20.55 0.27 0.00	20.39 0.28 0.00	22.01 0.32 0.00	23.34 0.36 0.00	32.48 0.46 0.00	43.94 0.77 0.00	23.45 0.47 0.00	39.84 0.82 0.00	21.95 0.42 0.00	21.60 0.33 0.00
BETHLEHEM___GS1 323560	24.83 0.23 -16.14	22.23 0.16 -17.11	19.51 0.28 -10.20	18.70 0.14 -13.76	22.71 0.02 -21.99	20.93 0.17 -15.30	19.45 0.42 0.00	24.07 0.46 0.00	31.26 0.44 0.00	24.90 0.40 0.00	25.63 0.30 0.00	23.85 0.30 0.00	21.20 0.27 0.00	20.57 0.27 0.00	20.55 0.27 0.00	20.39 0.28 0.00	22.01 0.32 0.00	23.34 0.36 0.00	32.48 0.46 0.00	43.94 0.77 0.00	23.45 0.47 0.00	39.84 0.82 0.00	21.95 0.42 0.00	21.60 0.33 0.00
BETHLEHEM___GS2 323561	24.83 0.23 -16.14	22.23 0.16 -17.11	19.51 0.28 -10.20	18.70 0.14 -13.76	22.71 0.02 -21.99	20.93 0.17 -15.30	19.45 0.42 0.00	24.07 0.46 0.00	31.26 0.44 0.00	24.90 0.40 0.00	25.63 0.30 0.00	23.85 0.30 0.00	21.20 0.27 0.00	20.57 0.27 0.00	20.55 0.27 0.00	20.39 0.28 0.00	22.01 0.32 0.00	23.34 0.36 0.00	32.48 0.46 0.00	43.94 0.77 0.00	23.45 0.47 0.00	39.84 0.82 0.00	21.95 0.42 0.00	21.60 0.33 0.00

BETHLEHEM___GS3 323562	24.83 0.23 -16.14	22.23 0.16 -17.11	19.51 0.28 -10.20	18.70 0.14 -13.76	22.71 0.02 -21.99	20.93 0.17 -15.30	19.45 0.42 0.00	24.07 0.46 0.00	31.26 0.44 0.00	24.90 0.40 0.00	25.63 0.30 0.00	23.85 0.30 0.00	21.20 0.27 0.00	20.57 0.27 0.00	20.55 0.27 0.00	20.39 0.28 0.00	22.01 0.32 0.00	23.34 0.36 0.00	32.48 0.46 0.00	43.94 0.77 0.00	23.45 0.47 0.00	39.84 0.82 0.00	21.95 0.42 0.00	21.60 0.33 0.00
BETHLEHEM___STEEL 23779	10.16 -0.32 -2.02	6.94 -0.16 -2.14	10.02 -0.29 -1.28	6.38 -0.14 -1.72	3.42 -0.03 -2.76	7.25 -0.15 -1.94	18.65 -0.40 -0.02	39.12 -0.59 -16.10	67.59 -0.58 -37.35	44.29 -0.50 -20.29	25.26 -0.08 0.00	23.64 0.10 0.00	20.98 0.06 0.00	20.26 -0.04 0.00	20.05 -0.23 0.00	19.83 -0.29 0.00	21.35 -0.34 0.00	22.35 -0.63 0.00	31.61 -0.41 0.00	42.57 -0.60 -0.01	22.57 -0.42 0.00	38.52 -0.50 0.00	21.10 -0.42 0.00	20.89 -0.38 0.00
BETHPAGE_CC_5 323564	21.86 0.68 -12.73	19.16 0.39 -13.82	22.77 0.67 -13.06	18.59 0.35 -13.45	21.04 0.04 -20.30	25.37 0.50 -19.41	20.74 1.71 0.00	25.76 2.15 0.00	33.63 2.81 0.00	26.72 2.23 0.00	27.70 2.36 -0.01	25.67 2.13 0.00	22.76 1.84 0.00	22.12 1.83 0.00	39.42 1.97 -17.17	24.05 1.92 -2.02	23.44 1.75 0.00	24.71 1.73 0.00	34.82 2.80 0.00	46.49 3.33 0.00	25.05 2.03 -0.04	44.23 3.60 -1.61	29.85 2.02 -6.31	42.89 1.89 -19.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.21 -0.27 -2.02	6.97 -0.14 -2.14	10.07 -0.24 -1.28	6.40 -0.11 -1.72	3.42 -0.03 -2.76	7.28 -0.12 -1.94	18.77 -0.28 -0.02	39.27 -0.42 -16.09	67.79 -0.37 -37.34	44.46 -0.32 -20.28	25.44 0.10 0.00	23.81 0.27 0.00	21.13 0.20 0.00	20.38 0.09 0.00	20.18 -0.11 0.00	19.95 -0.16 0.00	21.48 -0.21 0.00	22.51 -0.47 0.00	31.93 -0.08 0.00	43.01 -0.16 -0.01	22.79 -0.19 0.00	38.93 -0.10 -0.01	21.30 -0.23 0.00	21.06 -0.21 0.00
BINGHAMTON___COGEN 23790	12.80 0.18 -4.16	9.47 0.10 -4.41	11.87 0.21 -2.63	8.45 0.12 -3.55	6.38 0.02 -5.67	9.56 0.13 -3.97	19.52 0.57 0.08	23.95 0.66 0.31	31.56 0.88 0.13	25.11 0.63 0.03	26.00 0.72 0.05	24.19 0.67 0.03	21.56 0.64 0.00	20.89 0.59 0.00	20.90 0.62 0.00	20.72 0.61 0.00	22.32 0.63 0.00	23.61 0.62 0.00	32.88 0.87 0.09	44.19 1.12 0.09	23.49 0.54 0.02	39.98 0.97 0.01	21.92 0.43 0.04	21.65 0.40 0.02
BLACK RIVER___HYD 24047	5.62 -0.54 2.29	5.06 -0.29 -0.39	8.77 -0.50 -0.23	4.84 -0.26 -0.32	1.16 -0.04 -0.50	5.53 -0.28 -0.35	21.95 -0.84 -3.76	31.01 -0.97 -8.37	44.82 -1.22 -15.21	32.52 -1.17 -9.19	32.57 -1.07 -8.30	22.38 -1.16 0.00	19.84 -1.08 0.00	19.36 -0.93 0.00	19.34 -0.94 0.00	19.29 -0.82 0.00	22.00 -0.67 -0.98	29.76 -0.73 -7.51	30.86 -1.16 0.00	41.46 -1.70 0.00	22.03 -0.95 0.00	37.48 -1.54 0.00	20.62 -0.90 0.00	20.42 -0.85 0.00
BLISS_WT_PWR 323608	10.65 -0.07 -2.27	7.39 0.02 -2.41	10.54 0.07 -1.44	6.74 0.01 -1.94	3.79 0.00 -3.10	7.63 -0.01 -2.18	19.19 0.14 -0.02	35.10 0.12 -11.38	57.84 0.61 -26.42	38.99 0.20 -14.29	25.91 0.58 0.00	24.21 0.66 0.00	21.52 0.59 0.00	20.88 0.59 0.00	20.94 0.66 0.00	20.70 0.59 0.00	22.34 0.65 0.00	23.37 0.39 0.00	32.54 0.52 0.00	43.81 0.64 -0.01	23.15 0.17 0.00	39.48 0.46 0.00	21.51 -0.02 0.00	21.30 0.03 0.00
BLUE_CIRC_CHEM_DRP 24182	24.02 0.35 -15.21	21.31 0.22 -16.13	19.05 0.40 -9.61	17.97 0.21 -12.97	21.46 0.03 -20.73	20.16 0.27 -14.43	19.90 0.87 0.00	24.62 1.02 0.00	32.01 1.20 0.00	25.49 0.99 0.00	26.22 0.89 0.00	24.36 0.82 0.00	21.66 0.73 0.00	21.05 0.75 0.00	21.02 0.74 0.00	20.84 0.73 0.00	22.51 0.82 0.00	23.86 0.87 0.00	33.12 1.11 0.00	44.73 1.57 0.00	23.84 0.86 0.00	40.51 1.49 0.00	22.33 0.80 0.00	21.99 0.71 0.00
BOC_GAS_DRP 24189	24.89 0.25 -16.18	22.27 0.15 -17.16	19.53 0.27 -10.22	18.73 0.14 -13.80	22.77 0.02 -22.06	20.99 0.18 -15.35	19.58 0.55 0.00	24.26 0.66 0.00	31.61 0.79 0.00	25.17 0.67 0.00	25.94 0.60 0.00	24.12 0.57 0.00	21.45 0.52 0.00	20.81 0.51 0.00	20.80 0.52 0.00	20.63 0.52 0.00	22.24 0.55 0.00	23.59 0.61 0.00	32.80 0.78 0.00	44.33 1.17 0.00	23.65 0.67 0.00	40.17 1.15 0.00	22.16 0.64 0.00	21.83 0.56 0.00
BORALEX_4TH_BRANCH 23824	25.42 0.42 -16.54	22.72 0.22 -17.54	19.88 0.39 -10.45	19.10 0.20 -14.11	23.27 0.03 -22.55	21.38 0.23 -15.68	19.90 0.88 0.00	24.77 1.16 0.00	32.30 1.48 0.00	25.73 1.23 0.00	26.37 1.04 0.00	24.54 1.80 0.00	21.80 0.87 0.00	21.13 0.84 0.00	21.08 0.79 0.00	20.95 0.83 0.00	22.68 0.99 0.00	24.08 1.10 0.00	33.48 1.46 0.00	45.43 2.26 0.00	24.16 1.18 0.00	41.12 2.10 0.00	22.63 1.11 0.00	22.27 1.00 0.00
BOWLINE___1 23526	21.06 0.42 -12.19	18.11 0.23 -12.92	17.12 0.38 -7.70	15.38 0.20 -10.39	17.33 0.03 -16.62	17.38 0.33 -11.59	20.11 1.08 0.00	25.02 1.42 0.00	32.70 1.88 0.00	25.98 1.48 0.00	26.82 1.49 0.00	24.90 1.36 0.00	22.14 1.22 0.00	21.49 1.20 0.00	21.54 1.25 0.00	21.34 1.23 0.00	22.90 1.21 0.00	24.34 1.36 0.00	33.93 1.92 0.00	45.60 2.43 0.00	24.31 1.33 0.00	41.28 2.26 0.00	22.80 1.27 0.00	22.43 1.16 0.00
BOWLINE___2 23595	21.06 0.42 -12.19	18.12 0.23 -12.93	17.12 0.38 -7.70	15.39 0.20 -10.39	17.33 0.03 -16.62	17.38 0.33 -11.59	20.11 1.08 0.00	25.02 1.42 0.00	32.70 1.88 0.00	25.98 1.48 0.00	26.82 1.49 0.00	24.90 1.36 0.00	22.14 1.22 0.00	21.49 1.20 0.00	21.54 1.25 0.00	21.34 1.23 0.00	22.90 1.21 0.00	24.34 1.36 0.00	33.93 1.92 0.00	45.60 2.43 0.00	24.31 1.33 0.00	41.28 2.26 0.00	22.80 1.27 0.00	22.43 1.16 0.00
BROOKHAVEN___DRP 24191	21.90 0.71 -12.73	19.21 0.42 -13.83	22.99 0.74 -13.21	18.71 0.39 -13.53	21.14 0.05 -20.39	25.61 0.52 -19.62	20.80 1.77 0.00	25.85 2.24 0.00	33.75 2.93 0.00	26.78 2.28 0.00	27.73 2.39 -0.01	25.71 2.16 0.00	22.74 1.81 0.00	22.07 1.78 0.00	39.87 1.94 -17.65	24.04 1.85 -2.07	23.35 1.66 0.00	24.36 1.37 0.00	34.55 2.53 0.00	46.09 2.93 0.00	24.82 1.80 -0.04	43.59 2.91 -1.66	29.71 1.71 -6.47	43.26 1.73 -20.26
BROOKLYN_NAVY_YARD 23515	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.40 0.00	25.39 1.79 0.00	33.20 2.39 0.00	26.38 1.88 0.00	27.25 1.91 0.00	25.31 1.77 0.00	22.54 1.62 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.60 0.00	23.24 1.55 0.00	24.67 1.69 0.00	34.33 2.31 0.00	46.10 2.93 0.00	24.60 1.61 0.00	41.73 2.71 0.00	23.13 1.60 0.00	22.74 1.47 0.00
BROOKLYN___ARMY_DRP 323595	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00

BROOME_2_LFGE 323671	12.80 0.18 -4.16	9.47 0.10 -4.41	11.87 0.21 -2.63	8.45 0.12 -3.55	6.38 0.02 -5.67	9.56 0.13 -3.97	19.52 0.57 0.08	23.95 0.66 0.31	31.56 0.88 0.13	25.11 0.63 0.03	26.00 0.72 0.05	24.19 0.67 0.03	21.56 0.64 0.00	20.89 0.59 0.00	20.90 0.62 0.00	20.72 0.61 0.00	22.32 0.63 0.00	23.61 0.62 0.00	32.88 0.87 0.00	44.19 1.12 0.09	23.49 0.54 0.02	39.98 0.97 0.01	21.92 0.43 0.04	21.65 0.40 0.02
BROOME___LFGE 323600	12.80 0.18 -4.16	9.47 0.10 -4.41	11.87 0.21 -2.63	8.45 0.12 -3.55	6.38 0.02 -5.67	9.56 0.13 -3.97	19.52 0.57 0.08	23.95 0.66 0.31	31.56 0.88 0.13	25.11 0.63 0.03	26.00 0.72 0.05	24.19 0.67 0.03	21.56 0.64 0.00	20.89 0.59 0.00	20.90 0.62 0.00	20.72 0.61 0.00	22.32 0.63 0.00	23.61 0.62 0.00	32.88 0.87 0.00	44.19 1.12 0.09	23.49 0.54 0.02	39.98 0.97 0.01	21.92 0.43 0.04	21.65 0.40 0.02
BURROWS___LYONSDAL 23803	6.41 -0.19 1.86	4.86 -0.10 0.00	8.86 -0.17 0.00	4.70 -0.09 0.00	0.68 -0.01 0.00	5.38 -0.09 0.00	21.45 -0.20 -2.62	29.25 -0.19 -5.83	41.20 -0.22 -10.60	30.63 -0.27 -6.40	30.92 -0.19 -5.78	23.30 -0.24 0.00	20.63 -0.29 0.00	20.03 -0.27 0.00	20.01 -0.27 0.00	19.87 -0.25 0.00	22.23 -0.15 -0.68	28.06 -0.16 -5.23	31.72 -0.30 0.00	42.70 -0.46 0.00	22.72 -0.27 0.00	38.52 -0.50 0.00	21.21 -0.31 0.00	20.95 -0.32 0.00
CAITHNESS_CC_1 323624	21.88 0.69 -12.73	19.20 0.40 -13.83	22.96 0.72 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.62	20.75 1.72 0.00	25.77 2.17 0.00	33.65 2.84 0.00	26.72 2.22 0.00	27.66 2.32 -0.01	25.66 2.11 0.00	22.69 1.77 0.00	22.03 1.74 0.00	39.83 1.89 -17.65	24.01 1.82 -2.07	23.32 1.63 0.00	24.36 1.38 0.00	34.51 2.50 0.00	46.05 2.89 0.00	24.80 1.78 -0.04	43.58 2.91 -1.66	29.72 1.73 -6.47	43.25 1.72 -20.26
CALPINE BETH_PAGE_GT4 24209	21.87 0.69 -12.73	19.16 0.39 -13.81	22.71 0.68 -12.99	18.56 0.36 -13.41	21.00 0.05 -20.26	25.28 0.51 -19.31	20.77 1.74 0.00	25.81 2.21 0.00	33.71 2.89 0.00	26.78 2.28 0.00	27.76 2.42 -0.01	25.73 2.18 0.00	22.82 1.89 0.00	22.17 1.88 0.00	39.23 2.01 -16.94	24.05 1.95 -1.99	23.47 1.78 0.00	24.76 1.78 0.00	34.86 2.84 0.00	46.55 3.39 0.00	25.06 2.04 -0.04	44.24 3.63 -1.59	29.79 2.04 -6.23	42.65 1.91 -19.48
CALPINE_BETH_PAGE_GT_4 323586	21.87 0.69 -12.73	19.16 0.39 -13.81	22.71 0.68 -12.99	18.56 0.36 -13.41	21.00 0.05 -20.26	25.28 0.51 -19.31	20.77 1.74 0.00	25.81 2.21 0.00	33.71 2.89 0.00	26.78 2.28 0.00	27.76 2.42 -0.01	25.73 2.18 0.00	22.82 1.89 0.00	22.17 1.88 0.00	39.23 2.01 -16.94	24.05 1.95 -1.99	23.47 1.78 0.00	24.76 1.78 0.00	34.86 2.84 0.00	46.55 3.39 0.00	25.06 2.04 -0.04	44.24 3.63 -1.59	29.79 2.04 -6.23	42.65 1.91 -19.48
CALPINE_BP_GT1 23823	21.87 0.69 -12.73	19.16 0.39 -13.81	22.71 0.68 -12.99	18.56 0.36 -13.41	21.00 0.05 -20.26	25.28 0.51 -19.31	20.77 1.74 0.00	25.81 2.21 0.00	33.71 2.89 0.00	26.78 2.28 0.00	27.76 2.42 -0.01	25.73 2.18 0.00	22.82 1.89 0.00	22.17 1.88 0.00	39.23 2.01 -16.94	24.05 1.95 -1.99	23.47 1.78 0.00	24.76 1.78 0.00	34.86 2.84 0.00	46.55 3.39 0.00	25.06 2.04 -0.04	44.24 3.63 -1.59	29.79 2.04 -6.23	42.65 1.91 -19.48
CALSPAN___DRP 24200	10.16 -0.32 -2.02	6.94 -0.16 -2.14	10.02 -0.29 -1.28	6.38 -0.14 -1.72	3.42 -0.03 -2.76	7.25 -0.15 -1.94	18.65 -0.40 -0.02	39.12 -0.59 -16.10	67.59 -0.58 -37.35	44.29 -0.50 -20.29	25.26 -0.08 0.00	23.64 0.10 0.00	20.98 0.06 0.00	20.26 -0.04 0.00	20.05 -0.23 0.00	19.83 -0.29 0.00	21.35 -0.34 0.00	22.35 -0.63 0.00	31.61 -0.41 0.00	42.57 -0.60 -0.01	22.57 -0.42 0.00	38.52 -0.50 0.00	21.10 -0.42 0.00	20.89 -0.38 0.00
CANDIGU_WT_PWR 323617	11.21 -0.06 -2.81	7.93 -0.02 -2.98	10.83 0.02 -1.78	7.21 0.02 -2.40	4.53 0.00 -3.84	8.26 0.02 -2.78	19.53 0.22 -0.29	29.14 0.17 -5.37	41.69 0.34 -10.53	30.26 0.17 -5.59	25.97 0.46 -0.18	24.12 0.49 -0.09	21.44 0.50 -0.01	20.71 0.41 0.00	20.75 0.46 0.00	20.57 0.46 0.00	22.15 0.46 0.00	23.35 0.37 0.00	32.68 0.66 0.00	44.24 0.79 -0.28	23.36 0.31 -0.07	39.74 0.69 -0.03	21.82 0.18 -0.11	21.54 0.19 -0.07
CARR STREET_E_SYR 24060	9.25 -0.07 -0.86	6.09 -0.04 -1.17	9.66 -0.07 -0.69	5.70 -0.03 -0.94	2.19 0.00 -1.50	6.45 -0.06 -1.06	18.84 -0.19 0.00	23.36 -0.24 0.00	30.52 -0.29 0.00	24.26 -0.24 0.00	25.15 -0.18 0.00	23.39 -0.15 0.00	20.81 -0.12 0.00	20.18 -0.12 0.00	20.15 -0.13 0.00	19.97 -0.15 0.00	21.52 -0.17 0.00	22.78 -0.20 0.00	31.79 -0.23 0.00	42.83 -0.33 0.00	22.76 -0.22 0.00	38.63 -0.39 0.00	21.27 -0.26 0.00	21.06 -0.21 0.00
CARTHAGE___PAPER 23857	5.20 -0.57 2.70	4.96 -0.31 -0.30	8.69 -0.53 -0.18	4.76 -0.28 -0.25	1.04 -0.04 -0.39	5.43 -0.30 -0.27	22.31 -0.93 -4.21	31.93 -1.07 -9.39	46.53 -1.34 -17.06	33.54 -1.27 -10.30	33.47 -1.17 -9.31	22.31 -1.23 0.00	19.74 -1.18 0.00	19.25 -1.05 0.00	19.23 -1.05 0.00	19.17 -0.94 0.00	22.00 -0.80 -1.11	30.53 -0.86 -8.42	30.65 -1.37 0.00	41.19 -1.98 0.00	21.90 -1.08 0.00	37.23 -1.79 0.00	20.50 -1.03 0.00	20.30 -0.97 0.00
CE_DUNWOOD___DRP 24194	21.48 0.48 -12.54	18.53 0.27 -13.30	17.42 0.45 -7.93	15.72 0.23 -10.70	17.82 0.03 -17.10	17.75 0.37 -11.92	20.28 1.25 0.00	25.21 1.60 0.00	32.96 2.14 0.00	26.20 1.70 0.00	27.06 1.73 0.00	25.12 1.58 0.00	22.35 1.42 0.00	21.69 1.39 0.00	21.74 1.45 0.00	21.54 1.42 0.00	23.10 1.41 0.00	24.52 1.54 0.00	34.18 2.16 0.00	45.91 2.75 0.00	24.49 1.51 0.00	41.59 2.57 0.00	22.98 1.46 0.00	22.60 1.33 0.00
CE_MILLWOOD___DRP 24193	21.38 0.45 -12.47	18.44 0.25 -13.23	17.34 0.42 -7.88	15.65 0.22 -10.64	17.73 0.03 -17.01	17.67 0.35 -11.86	20.21 1.18 0.00	25.12 1.52 0.00	32.84 2.03 0.00	26.10 1.60 0.00	26.96 1.63 0.00	25.03 1.48 0.00	22.26 1.33 0.00	21.60 1.31 0.00	21.65 1.37 0.00	21.45 1.34 0.00	23.01 1.32 0.00	24.43 1.45 0.00	34.06 2.04 0.00	45.75 2.59 0.00	24.41 1.43 0.00	41.44 2.42 0.00	22.90 1.38 0.00	22.53 1.26 0.00
CE_NYC2_DRP 24202	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.45 1.42 0.00	25.45 1.85 0.00	33.27 2.45 0.00	26.46 1.96 0.00	27.32 1.99 0.00	25.39 1.85 0.00	22.63 1.70 0.00	21.95 1.66 0.00	22.03 1.74 0.00	21.80 1.69 0.00	23.34 1.65 0.00	24.76 1.78 0.00	34.42 2.40 0.00	46.21 3.05 0.00	24.69 1.71 0.00	41.91 2.89 0.00	23.21 1.68 0.00	22.83 1.56 0.00
CE_NYC_DRP 24195	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.46 1.43 0.00	25.42 1.82 0.00	33.24 2.43 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.58 1.66 0.00	21.91 1.62 0.00	21.97 1.69 0.00	21.76 1.64 0.00	23.30 1.61 0.00	24.73 1.74 0.00	34.41 2.39 0.00	46.19 3.03 0.00	24.65 1.67 0.00	41.84 2.82 0.00	23.16 1.63 0.00	22.78 1.51 0.00



CHAFFEE___LFGE 323603	10.36 -0.24 -2.14	7.12 -0.11 -2.27	10.20 -0.20 -1.35	6.52 -0.10 -1.83	3.59 -0.03 -2.92	7.41 -0.11 -2.06	18.84 -0.21 -0.02	37.06 -0.35 -13.80	62.61 -0.24 -32.04	41.60 -0.28 -17.37	25.47 0.14 0.00	23.84 0.30 0.00	21.17 0.24 0.00	20.44 0.14 0.00	20.28 0.00 0.00	20.04 -0.07 0.00	21.59 -0.11 0.00	22.59 -0.39 0.00	31.85 -0.17 0.00	42.96 -0.21 -0.01	22.77 -0.21 0.00	38.86 -0.16 0.00	21.25 -0.27 0.00	21.02 -0.25 0.00
CHATEAUG_WT_PWR 323614	-6.95 -1.75 13.66	3.30 -0.96 0.71	6.87 -1.75 0.42	-1.20 -0.96 5.04	-6.75 -0.15 7.29	-9.65 -1.07 14.04	-8.68 -3.70 24.00	-8.17 -4.35 27.43	-9.60 -5.51 34.91	-9.15 -4.67 28.98	-4.43 -4.55 25.21	-2.56 -4.31 21.78	-0.90 -4.24 17.58	-9.99 -4.10 26.19	0.97 -4.07 15.25	16.21 -3.91 0.00	16.05 -3.54 2.11	2.97 -3.95 16.07	26.21 -5.81 0.00	35.34 -7.83 0.00	18.95 -4.03 0.00	32.20 -6.82 0.00	17.98 -3.55 0.00	17.89 -3.38 0.00
CHAT_HIGH_FALL_HYD 323578	-6.65 -1.71 13.39	3.34 -0.94 0.68	6.92 -1.72 0.41	-1.17 -0.94 5.02	-6.72 -0.15 7.27	-9.60 -1.05 14.02	-10.49 -3.60 25.92	-12.28 -4.20 31.70	-17.14 -5.29 42.66	-13.69 -4.53 33.67	-8.54 -4.44 29.44	-2.51 -4.27 21.79	-0.86 -4.21 17.58	-9.95 -4.05 26.19	1.01 -4.03 15.25	16.23 -3.89 0.00	15.57 -3.51 2.61	-0.84 -3.93 19.90	26.22 -5.79 0.00	35.31 -7.85 0.00	18.94 -4.05 0.00	32.17 -6.85 0.00	17.97 -3.56 0.00	17.87 -3.40 0.00
CHAUTAUQUA___LFGE 323629	10.37 -0.19 -2.10	7.11 -0.08 -2.22	10.23 -0.13 -1.32	6.53 -0.05 -1.79	3.54 -0.02 -2.86	7.42 -0.05 -2.01	19.02 -0.03 -0.02	36.89 -0.05 -13.33	61.89 0.12 -30.96	41.43 0.05 -16.88	25.81 0.48 0.00	24.13 0.58 0.00	21.45 0.52 0.00	20.75 0.45 0.00	20.56 0.28 0.00	20.34 0.23 0.00	21.91 0.22 0.00	22.91 -0.07 0.00	32.25 0.23 0.00	43.27 0.10 -0.01	22.86 -0.12 0.00	39.05 0.02 0.00	21.37 -0.15 0.00	21.15 -0.12 0.00
CH_MIDHUDSON___DRP 24192	22.20 0.48 -13.26	19.29 0.27 -14.07	17.87 0.46 -8.38	16.34 0.24 -11.31	18.80 0.03 -18.08	18.42 0.36 -12.60	20.27 1.24 0.00	25.20 1.59 0.00	32.93 2.12 0.00	26.17 1.67 0.00	27.01 1.68 0.00	25.08 1.53 0.00	22.31 1.38 0.00	21.65 1.36 0.00	21.69 1.40 0.00	21.49 1.38 0.00	23.09 1.40 0.00	24.52 1.54 0.00	34.18 2.16 0.00	45.97 2.81 0.00	24.51 1.53 0.00	41.61 2.59 0.00	22.98 1.45 0.00	22.58 1.32 0.00
CH_MISC_IPPS 23765	21.80 0.52 -12.82	18.85 0.29 -13.60	17.63 0.49 -8.10	15.98 0.26 -10.94	18.21 0.03 -17.48	18.03 0.39 -12.19	20.37 1.34 0.00	25.33 1.73 0.00	33.10 2.29 0.00	26.31 1.80 0.00	27.15 1.82 0.00	25.20 1.66 0.00	22.42 1.50 0.00	21.77 1.47 0.00	21.81 1.53 0.00	21.61 1.50 0.00	23.21 1.52 0.00	24.65 1.67 0.00	34.37 2.35 0.00	46.21 3.05 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.08 1.56 0.00	22.68 1.41 0.00
CH_RES_BVR_FALLS 23983	-8.85 -0.68 16.63	3.66 -0.36 0.94	7.81 -0.67 0.56	3.68 -0.36 0.76	-0.57 -0.05 1.21	4.20 -0.41 0.86	14.87 -1.41 2.75	15.80 -1.67 6.14	17.52 -2.14 11.15	15.95 -1.82 6.73	17.49 -1.76 6.08	21.80 -1.74 0.00	19.21 -1.71 0.01	18.66 -1.64 0.00	18.66 -1.62 0.00	18.58 -1.53 0.00	19.59 -1.38 0.72	15.89 -1.59 5.50	29.64 -2.38 0.00	39.89 -3.27 0.00	21.27 -1.71 0.00	36.11 -2.91 0.00	20.02 -1.50 0.00	19.84 -1.43 0.00
CH_RES_NIAGARA 23895	9.77 -0.56 -1.87	6.64 -0.31 -1.99	9.67 -0.55 -1.19	6.12 -0.26 -1.60	3.19 -0.05 -2.56	6.96 -0.30 -1.79	17.96 -1.06 0.02	16.61 -1.43 5.57	16.04 -1.80 12.97	19.03 -1.46 4.01	24.30 -1.03 0.00	22.80 -0.74 0.00	20.24 -0.69 0.00	19.55 -0.74 0.00	19.31 -0.97 0.00	19.12 -1.00 0.00	20.59 -1.10 0.00	21.46 -1.52 0.00	30.21 -1.81 0.00	40.68 -2.48 0.00	21.57 -1.41 0.00	36.80 -2.22 0.00	20.14 -1.38 0.00	20.00 -1.27 0.00
CH_RES_SYRACUSE 23985	9.76 -0.01 -1.31	6.34 -0.01 -1.39	9.85 -0.01 -0.82	5.91 0.00 -1.11	2.48 0.00 -1.79	6.69 -0.02 -1.25	19.00 -0.03 0.00	23.56 -0.05 0.00	30.74 -0.08 0.00	24.43 -0.07 0.00	25.33 0.00 0.00	23.56 0.01 0.00	20.95 0.03 0.00	20.32 0.02 0.00	20.29 0.01 0.00	20.11 0.00 0.00	21.68 -0.01 0.00	22.97 -0.02 0.00	32.05 0.03 0.00	43.18 0.02 0.00	22.95 -0.04 0.00	38.92 -0.10 0.00	21.42 -0.10 0.00	21.21 -0.06 0.00
CLINTON_WT_PWR 323605	-6.95 -1.75 13.66	3.30 -0.96 0.71	6.87 -1.75 0.42	-1.20 -0.96 5.04	-6.75 -0.15 7.29	-9.65 -1.07 14.04	-8.68 -3.70 24.00	-8.17 -4.35 27.43	-9.60 -5.51 34.91	-9.15 -4.67 28.98	-4.43 -4.55 25.21	-2.56 -4.31 21.78	-0.90 -4.24 17.58	-9.99 -4.10 26.19	0.97 -4.07 15.25	16.21 -3.91 0.00	16.05 -3.54 2.11	2.97 -3.95 16.07	26.21 -5.81 0.00	35.34 -7.83 0.00	18.95 -4.03 0.00	32.20 -6.82 0.00	17.98 -3.55 0.00	17.89 -3.38 0.00
CLINTON___LFGE 323618	-6.76 -1.63 13.59	3.36 -0.90 0.70	6.98 -1.64 0.42	-1.15 -0.90 5.04	-6.74 -0.14 7.29	-9.57 -1.00 14.03	-8.88 -3.40 24.50	-8.90 -3.96 28.54	-11.11 -5.00 36.93	-9.99 -4.29 30.20	-5.18 -4.20 26.31	-2.22 -3.97 21.79	-0.60 -3.95 17.58	-9.71 -3.82 26.19	1.24 -3.80 15.25	16.44 -3.67 0.00	16.17 -3.29 2.24	2.26 -3.65 17.07	26.65 -5.36 0.00	35.97 -7.19 0.00	19.29 -3.69 0.00	32.74 -6.28 0.00	18.26 -3.26 0.00	18.14 -3.13 0.00
COLONIE_LFGE___ 323577	25.70 0.36 -16.88	23.06 0.19 -17.91	20.06 0.36 -10.67	19.38 0.18 -14.40	23.73 0.03 -23.01	21.69 0.23 -16.00	19.86 0.83 0.00	24.68 1.08 0.00	32.17 1.35 0.00	25.61 1.11 0.00	26.31 0.98 0.00	24.46 0.92 0.00	21.72 0.79 0.00	21.07 0.77 0.00	21.02 0.74 0.00	20.89 0.78 0.00	22.60 0.91 0.00	23.98 1.00 0.00	33.34 1.32 0.00	45.18 2.01 0.00	24.06 1.08 0.00	40.88 1.86 0.00	22.49 0.97 0.00	22.12 0.85 0.00
COPENHAGEN_WT_PWR 323753	5.85 -0.59 2.02	5.10 -0.31 -0.45	8.77 -0.54 -0.27	4.88 -0.28 -0.36	1.23 -0.04 -0.58	5.57 -0.30 -0.41	21.54 -0.93 -3.45	30.19 -1.09 -7.67	43.43 -1.34 -13.95	31.64 -1.28 -8.42	31.75 -1.19 -7.61	22.25 -1.29 0.00	19.77 -1.16 0.00	19.31 -0.99 0.00	19.29 -0.99 0.00	19.29 -0.83 0.00	21.91 -0.68 -0.90	29.13 -0.74 -6.88	30.84 -1.18 0.00	41.38 -1.78 0.00	21.98 -1.00 0.00	37.48 -1.54 0.00	20.64 -0.88 0.00	20.45 -0.81 0.00
CORNELL____ 23752	11.45 0.19 -2.80	8.03 0.11 -2.97	11.02 0.21 -1.77	7.29 0.12 -2.38	4.53 0.02 -3.82	8.29 0.14 -2.69	19.63 0.59 0.00	24.40 0.79 0.00	31.92 1.10 0.00	25.35 0.85 0.00	26.25 0.91 0.00	24.38 0.84 0.00	21.70 0.77 0.00	21.03 0.73 0.00	20.99 0.71 0.00	20.78 0.67 0.00	22.41 0.72 0.00	23.73 0.75 0.00	33.12 1.11 0.00	44.71 1.46 -0.08	23.71 0.71 -0.02	40.23 1.20 -0.01	22.11 0.55 -0.03	21.81 0.52 -0.02
COXSACKIE___GT 23611	22.66 0.47 -13.74	19.79 0.27 -14.57	18.19 0.47 -8.68	16.75 0.24 -11.72	19.45 0.03 -18.73	18.85 0.34 -13.05	20.22 1.19 0.00	25.17 1.57 0.00	32.87 2.05 0.00	26.14 1.64 0.00	26.95 1.61 0.00	25.05 1.51 0.00	22.27 1.34 0.00	21.61 1.31 0.00	21.62 1.33 0.00	21.43 1.32 0.00	23.09 1.40 0.00	24.52 1.54 0.00	34.18 2.16 0.00	46.12 2.95 0.00	24.55 1.57 0.00	41.67 2.65 0.00	22.92 1.39 0.00	22.48 1.21 0.00

CPV_VALLEY___CC1 323721	19.77 0.37 -10.94	16.77 0.20 -11.60	16.30 0.35 -6.91	14.30 0.18 -9.33	15.63 0.02 -14.92	16.15 0.28 -10.41	19.99 0.96 0.00	24.84 1.24 0.00	32.45 1.64 0.00	25.79 1.29 0.00	26.64 1.31 0.00	24.73 1.19 0.00	22.00 1.07 0.00	21.34 1.05 0.00	21.38 1.09 0.00	21.18 1.07 0.00	22.75 1.07 0.00	24.17 1.19 0.00	33.69 1.67 0.00	45.29 2.13 0.00	24.15 1.17 0.00	41.01 1.99 0.00	22.64 1.11 0.00	22.28 1.01 0.00
CPV_VALLEY___CC2 323722	19.77 0.37 -10.94	16.77 0.20 -11.60	16.30 0.35 -6.91	14.30 0.18 -9.33	15.63 0.02 -14.92	16.15 0.28 -10.41	19.99 0.96 0.00	24.84 1.24 0.00	32.45 1.64 0.00	25.79 1.29 0.00	26.64 1.31 0.00	24.73 1.19 0.00	22.00 1.07 0.00	21.34 1.05 0.00	21.38 1.09 0.00	21.18 1.07 0.00	22.75 1.07 0.00	24.17 1.19 0.00	33.69 1.67 0.00	45.29 2.13 0.00	24.15 1.17 0.00	41.01 1.99 0.00	22.64 1.11 0.00	22.28 1.01 0.00
CRESCENT___HYD 24018	25.70 0.36 -16.88	23.06 0.19 -17.91	20.06 0.36 -10.67	19.38 0.18 -14.40	23.73 0.03 -23.01	21.69 0.23 -16.00	19.86 0.83 0.00	24.68 1.08 0.00	32.17 1.35 0.00	25.61 1.11 0.00	26.31 0.98 0.00	24.46 0.92 0.00	21.72 0.79 0.00	21.07 0.77 0.00	21.02 0.74 0.00	20.89 0.78 0.00	22.60 0.91 0.00	23.98 1.00 0.00	33.34 1.32 0.00	45.18 2.01 0.00	24.06 1.08 0.00	40.88 1.86 0.00	22.49 0.97 0.00	22.12 0.85 0.00
CRICKET___VALLEY_CC1 323756	22.07 0.43 -13.18	19.17 0.23 -13.97	17.76 0.40 -8.32	16.23 0.20 -11.24	18.68 0.03 -17.96	18.29 0.31 -12.52	20.12 1.09 0.00	24.99 1.39 0.00	32.66 1.84 0.00	25.95 1.45 0.00	26.76 1.43 0.00	24.84 1.30 0.00	22.10 1.18 0.00	21.44 1.14 0.00	21.46 1.18 0.00	21.28 1.16 0.00	22.88 1.19 0.00	24.32 1.34 0.00	33.88 1.86 0.00	45.58 2.41 0.00	24.31 1.33 0.00	41.28 2.26 0.00	22.80 1.28 0.00	22.41 1.14 0.00
CRICKET___VALLEY_CC2 323757	22.07 0.43 -13.18	19.17 0.23 -13.97	17.76 0.40 -8.32	16.23 0.20 -11.24	18.68 0.03 -17.96	18.29 0.31 -12.52	20.12 1.09 0.00	24.99 1.39 0.00	32.66 1.84 0.00	25.95 1.45 0.00	26.76 1.43 0.00	24.84 1.30 0.00	22.10 1.18 0.00	21.44 1.14 0.00	21.46 1.18 0.00	21.28 1.16 0.00	22.88 1.19 0.00	24.32 1.34 0.00	33.88 1.86 0.00	45.58 2.41 0.00	24.31 1.33 0.00	41.28 2.26 0.00	22.80 1.28 0.00	22.41 1.14 0.00
CRICKET___VALLEY_CC3 323758	22.07 0.43 -13.18	19.17 0.23 -13.97	17.76 0.40 -8.32	16.23 0.20 -11.24	18.68 0.03 -17.96	18.29 0.31 -12.52	20.12 1.09 0.00	24.99 1.39 0.00	32.66 1.84 0.00	25.95 1.45 0.00	26.76 1.43 0.00	24.84 1.30 0.00	22.10 1.18 0.00	21.44 1.14 0.00	21.46 1.18 0.00	21.28 1.16 0.00	22.88 1.19 0.00	24.32 1.34 0.00	33.88 1.86 0.00	45.58 2.41 0.00	24.31 1.33 0.00	41.28 2.26 0.00	22.80 1.28 0.00	22.41 1.14 0.00
CRUCIBLE_METL_DRP 24180	9.76 -0.01 -1.31	6.34 -0.01 -1.39	9.85 -0.01 -0.82	5.91 0.00 -1.11	2.48 0.00 -1.79	6.69 -0.02 -1.25	19.00 -0.03 0.00	23.56 -0.05 0.00	30.74 -0.08 0.00	24.43 -0.07 0.00	25.33 0.00 0.00	23.56 0.01 0.00	20.95 0.03 0.00	20.32 0.02 0.00	20.29 0.01 0.00	20.11 0.00 0.00	21.68 -0.01 0.00	22.97 -0.02 0.00	32.05 0.03 0.00	43.18 0.02 0.00	22.95 -0.04 0.00	38.92 -0.10 0.00	21.42 -0.10 0.00	21.21 -0.06 0.00
DANC___LFGE 323619	6.99 -0.43 1.04	5.39 -0.23 -0.66	9.03 -0.40 -0.39	5.12 -0.21 -0.53	1.51 -0.03 -0.85	5.82 -0.24 -0.59	20.62 -0.76 -2.35	27.92 -0.92 -5.24	39.18 -1.15 -9.51	29.20 -1.04 -5.74	29.54 -0.98 -5.19	22.53 -1.01 0.00	20.02 -0.91 0.00	19.50 -0.80 0.00	19.47 -0.81 0.00	19.40 -0.72 0.00	21.66 -0.64 -0.61	26.98 -0.70 -4.69	30.98 -1.04 0.00	41.64 -1.52 0.00	22.13 -0.85 0.00	37.66 -1.36 0.00	20.74 -0.78 0.00	20.57 -0.70 0.00
DANSKAMMER___1 23586	21.80 0.52 -12.82	18.85 0.29 -13.60	17.63 0.49 -8.10	15.98 0.26 -10.94	18.21 0.03 -17.48	18.03 0.39 -12.19	20.37 1.34 0.00	25.33 1.73 0.00	33.10 2.29 0.00	26.31 1.80 0.00	27.15 1.82 0.00	25.20 1.66 0.00	22.42 1.50 0.00	21.77 1.47 0.00	21.81 1.53 0.00	21.61 1.50 0.00	23.21 1.52 0.00	24.65 1.67 0.00	34.37 2.35 0.00	46.21 3.05 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.08 1.56 0.00	22.68 1.41 0.00
DANSKAMMER___2 23589	21.80 0.52 -12.82	18.85 0.29 -13.60	17.63 0.49 -8.10	15.98 0.26 -10.94	18.21 0.03 -17.48	18.03 0.39 -12.19	20.37 1.34 0.00	25.33 1.73 0.00	33.10 2.29 0.00	26.31 1.80 0.00	27.15 1.82 0.00	25.20 1.66 0.00	22.42 1.50 0.00	21.77 1.47 0.00	21.81 1.53 0.00	21.61 1.50 0.00	23.21 1.52 0.00	24.65 1.67 0.00	34.37 2.35 0.00	46.21 3.05 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.08 1.56 0.00	22.68 1.41 0.00
DANSKAMMER___3 23590	21.80 0.52 -12.82	18.85 0.29 -13.60	17.63 0.49 -8.10	15.98 0.26 -10.94	18.21 0.03 -17.48	18.03 0.39 -12.19	20.37 1.34 0.00	25.33 1.73 0.00	33.10 2.29 0.00	26.31 1.80 0.00	27.15 1.82 0.00	25.20 1.66 0.00	22.42 1.50 0.00	21.77 1.47 0.00	21.81 1.53 0.00	21.61 1.50 0.00	23.21 1.52 0.00	24.65 1.67 0.00	34.37 2.35 0.00	46.21 3.05 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.08 1.56 0.00	22.68 1.41 0.00
DANSKAMMER___4 23591	21.80 0.52 -12.82	18.85 0.29 -13.60	17.63 0.49 -8.10	15.98 0.26 -10.94	18.21 0.03 -17.48	18.03 0.39 -12.19	20.37 1.34 0.00	25.33 1.73 0.00	33.10 2.29 0.00	26.31 1.80 0.00	27.15 1.82 0.00	25.20 1.66 0.00	22.42 1.50 0.00	21.77 1.47 0.00	21.81 1.53 0.00	21.61 1.50 0.00	23.21 1.52 0.00	24.65 1.67 0.00	34.37 2.35 0.00	46.21 3.05 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.08 1.56 0.00	22.68 1.41 0.00
DANSKAMMER___DIESEL 23592	21.80 0.52 -12.82	18.85 0.29 -13.60	17.63 0.49 -8.10	15.98 0.26 -10.94	18.21 0.03 -17.48	18.03 0.39 -12.19	20.37 1.34 0.00	25.33 1.73 0.00	33.10 2.29 0.00	26.31 1.80 0.00	27.15 1.82 0.00	25.20 1.66 0.00	22.42 1.50 0.00	21.77 1.47 0.00	21.81 1.53 0.00	21.61 1.50 0.00	23.21 1.52 0.00	24.65 1.67 0.00	34.37 2.35 0.00	46.21 3.05 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.08 1.56 0.00	22.68 1.41 0.00
DASHVILLE___HYD 23610	21.70 0.34 -12.90	18.82 0.18 -13.68	17.49 0.30 -8.15	15.95 0.16 -11.00	18.30 0.02 -17.59	17.98 0.26 -12.26	19.92 0.89 0.00	24.80 1.19 0.00	32.43 1.61 0.00	25.78 1.28 0.00	26.61 1.28 0.00	24.70 1.16 0.00	21.97 1.05 0.00	21.32 1.03 0.00	21.36 1.08 0.00	21.17 1.05 0.00	22.73 1.05 0.00	24.15 1.17 0.00	33.65 1.63 0.00	45.27 2.11 0.00	24.14 1.16 0.00	40.99 1.97 0.00	22.63 1.11 0.00	22.26 0.99 0.00
DELAWARE___LFGE 323621	14.16 0.26 -5.44	10.87 0.15 -5.77	12.75 0.28 -3.43	9.58 0.15 -4.64	8.15 0.02 -7.44	11.03 0.20 -5.37	19.76 0.73 0.00	24.53 0.93 0.00	32.07 1.26 0.00	25.47 0.96 0.00	26.35 1.02 0.00	24.46 0.92 0.00	21.75 0.83 0.00	21.05 0.75 0.00	21.13 0.84 0.00	20.93 0.82 0.00	22.52 0.83 0.00	23.89 0.90 0.00	33.27 1.25 0.00	44.83 1.66 0.00	23.86 0.87 0.00	40.51 1.49 0.00	22.32 0.80 0.00	22.01 0.74 0.00

DOGLEVILLE___HYD 23807	8.13 0.03 0.36	4.58 0.00 0.38	8.84 0.03 0.23	4.51 0.02 0.31	0.20 0.00 0.49	5.17 0.06 0.35	19.36 0.33 0.00	24.03 0.42 0.00	31.21 0.39 0.00	24.90 0.40 0.00	25.65 0.32 0.00	23.87 0.33 0.00	21.18 0.26 0.00	20.60 0.30 0.00	20.57 0.29 0.00	20.36 0.24 0.00	21.96 0.26 0.00	23.30 0.32 0.00	32.49 0.47 0.00	43.85 0.69 0.00	23.35 0.37 0.00	39.65 0.64 0.00	21.83 0.31 0.00	21.47 0.21 0.00
DUNKIRK___1 23563	10.35 -0.20 -2.09	7.09 -0.09 -2.22	10.22 -0.14 -1.32	6.52 -0.05 -1.78	3.52 -0.02 -2.85	7.41 -0.06 -2.00	19.00 -0.06 -0.02	36.96 -0.09 -13.45	62.12 0.08 -31.22	41.54 0.01 -17.03	25.77 0.44 0.00	24.09 0.55 0.00	21.41 0.49 0.00	20.71 0.41 0.00	20.52 0.24 0.00	20.31 0.19 0.00	21.88 0.19 0.00	22.87 -0.11 0.00	32.20 0.18 0.00	43.22 0.05 -0.01	22.84 -0.15 0.00	39.00 -0.02 0.00	21.35 -0.17 0.00	21.13 -0.14 0.00
DUNKIRK___2 23564	10.35 -0.20 -2.09	7.09 -0.09 -2.22	10.22 -0.14 -1.32	6.52 -0.05 -1.78	3.52 -0.02 -2.85	7.41 -0.06 -2.00	19.00 -0.06 -0.02	36.96 -0.09 -13.45	62.12 0.08 -31.22	41.54 0.01 -17.03	25.77 0.44 0.00	24.09 0.55 0.00	21.41 0.49 0.00	20.71 0.41 0.00	20.52 0.24 0.00	20.31 0.19 0.00	21.88 0.19 0.00	22.87 -0.11 0.00	32.20 0.18 0.00	43.22 0.05 -0.01	22.84 -0.15 0.00	39.00 -0.02 0.00	21.35 -0.17 0.00	21.13 -0.14 0.00
DUNKIRK___3 23565	10.28 -0.23 -2.05	7.03 -0.11 -2.18	10.15 -0.18 -1.30	6.47 -0.08 -1.75	3.47 -0.02 -2.80	7.34 -0.09 -1.97	18.90 -0.15 -0.02	36.98 -0.24 -13.61	62.27 -0.13 -31.59	41.61 -0.16 -17.27	25.60 0.27 0.00	23.94 0.40 0.00	21.27 0.35 0.00	20.56 0.26 0.00	20.37 0.08 0.00	20.16 0.04 0.00	21.71 0.02 0.00	22.71 -0.27 0.00	31.99 -0.03 0.00	42.99 -0.18 -0.01	22.74 -0.24 0.00	38.85 -0.18 0.00	21.26 -0.26 0.00	21.04 -0.23 0.00
DUNKIRK___4 23566	10.28 -0.23 -2.05	7.03 -0.11 -2.18	10.15 -0.18 -1.30	6.47 -0.08 -1.75	3.47 -0.02 -2.80	7.34 -0.09 -1.97	18.90 -0.15 -0.02	36.98 -0.24 -13.61	62.27 -0.13 -31.59	41.61 -0.16 -17.27	25.60 0.27 0.00	23.94 0.40 0.00	21.27 0.35 0.00	20.56 0.26 0.00	20.37 0.08 0.00	20.16 0.04 0.00	21.71 0.02 0.00	22.71 -0.27 0.00	31.99 -0.03 0.00	42.99 -0.18 -0.01	22.74 -0.24 0.00	38.85 -0.18 0.00	21.26 -0.26 0.00	21.04 -0.23 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.49 0.49 -12.55	18.54 0.27 -13.31	17.42 0.46 -7.93	15.73 0.24 -10.70	17.83 0.03 -17.10	17.77 0.38 -11.93	20.29 1.26 0.00	25.24 1.64 0.00	33.06 2.24 0.00	26.27 1.77 0.00	27.14 1.81 0.00	25.20 1.66 0.00	22.43 1.50 0.00	21.76 1.46 0.00	21.82 1.54 0.00	21.61 1.50 0.00	23.17 1.48 0.00	24.59 1.61 0.00	34.26 2.25 0.00	46.02 2.86 0.00	24.56 1.58 0.00	41.69 2.67 0.00	23.06 1.54 0.00	22.68 1.41 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.26 0.45 -12.35	18.31 0.25 -13.10	17.26 0.42 -7.81	15.54 0.22 -10.53	17.56 0.03 -16.84	17.54 0.34 -11.74	20.19 1.16 0.00	25.12 1.51 0.00	32.82 2.01 0.00	26.08 1.58 0.00	26.93 1.60 0.00	25.00 1.46 0.00	22.23 1.31 0.00	21.57 1.27 0.00	21.61 1.33 0.00	21.42 1.31 0.00	23.01 1.31 0.00	24.44 1.46 0.00	34.08 2.06 0.00	45.82 2.65 0.00	24.43 1.44 0.00	41.47 2.45 0.00	22.89 1.36 0.00	22.51 1.24 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.54 0.53 -12.55	18.57 0.30 -13.31	17.49 0.53 -7.93	15.76 0.27 -10.70	17.84 0.04 -17.11	17.81 0.43 -11.93	20.39 1.37 0.00	25.39 1.79 0.00	33.15 2.33 0.00	26.36 1.86 0.00	27.21 1.87 0.00	25.28 1.74 0.00	22.54 1.62 0.00	21.85 1.56 0.00	21.94 1.66 0.00	21.70 1.59 0.00	23.22 1.54 0.00	24.65 1.67 0.00	34.27 2.26 0.00	46.04 2.88 0.00	24.60 1.62 0.00	41.84 2.82 0.00	23.18 1.66 0.00	22.80 1.53 0.00
EAST HAMPTON___GT 23717	22.22 1.03 -12.73	19.39 0.60 -13.83	23.33 1.08 -13.21	18.90 0.58 -13.53	21.16 0.08 -20.39	25.85 0.76 -19.62	21.70 2.67 0.00	26.99 3.39 0.00	35.21 4.39 0.00	27.91 3.41 0.00	28.87 3.53 -0.01	26.71 3.17 0.00	23.59 2.67 0.00	22.90 2.60 0.00	40.72 2.78 -17.65	24.90 2.72 -2.07	24.32 2.64 0.00	25.39 2.41 0.00	36.18 4.16 0.00	48.31 5.15 0.00	25.95 2.92 -0.04	45.39 4.72 -1.66	30.61 2.61 -6.47	44.11 2.58 -20.26
EAST RIVER___6 23660	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.28 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.47 1.43 0.00	25.43 1.82 0.00	33.26 2.45 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.59 1.66 0.00	21.92 1.62 0.00	21.97 1.69 0.00	21.76 1.65 0.00	23.30 1.61 0.00	24.72 1.74 0.00	34.45 2.43 0.00	46.20 3.04 0.00	24.66 1.67 0.00	41.82 2.81 0.00	23.17 1.64 0.00	22.80 1.53 0.00
EAST RIVER___7 23524	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.28 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.47 1.43 0.00	25.43 1.82 0.00	33.26 2.45 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.59 1.66 0.00	21.92 1.62 0.00	21.97 1.69 0.00	21.76 1.65 0.00	23.30 1.61 0.00	24.72 1.74 0.00	34.45 2.43 0.00	46.20 3.04 0.00	24.66 1.67 0.00	41.82 2.81 0.00	23.17 1.64 0.00	22.80 1.53 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.48 0.48 -12.54	18.53 0.27 -13.30	17.42 0.45 -7.93	15.72 0.23 -10.70	17.82 0.03 -17.10	17.75 0.37 -11.92	20.28 1.25 0.00	25.21 1.60 0.00	32.96 2.14 0.00	26.20 1.70 0.00	27.06 1.73 0.00	25.12 1.58 0.00	22.35 1.42 0.00	21.69 1.39 0.00	21.74 1.45 0.00	21.54 1.42 0.00	23.10 1.41 0.00	24.52 1.54 0.00	34.18 2.16 0.00	45.91 2.75 0.00	24.49 1.51 0.00	41.59 2.57 0.00	22.98 1.46 0.00	22.60 1.33 0.00
EAST_HAMPTON___DIESEL 23722	22.22 1.03 -12.73	19.39 0.60 -13.83	23.33 1.08 -13.21	18.90 0.58 -13.53	21.16 0.08 -20.39	25.85 0.76 -19.62	21.70 2.67 0.00	26.99 3.39 0.00	35.21 4.39 0.00	27.91 3.41 0.00	28.87 3.53 -0.01	26.71 3.17 0.00	23.60 2.67 0.00	22.90 2.60 0.00	40.72 2.78 -17.65	24.90 2.72 -2.07	24.32 2.64 0.00	25.39 2.41 0.00	36.18 4.16 0.00	48.31 5.15 0.00	25.95 2.92 -0.04	45.39 4.72 -1.66	30.61 2.61 -6.47	44.11 2.58 -20.26
EAST_RIVER___1 323558	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.46 1.43 0.00	25.42 1.82 0.00	33.24 2.43 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.58 1.66 0.00	21.91 1.62 0.00	21.97 1.69 0.00	21.76 1.64 0.00	23.30 1.61 0.00	24.73 1.74 0.00	34.41 2.39 0.00	46.19 3.03 0.00	24.65 1.67 0.00	41.84 2.82 0.00	23.16 1.63 0.00	22.78 1.51 0.00
EAST_RIVER___2 323559	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.28 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.47 1.43 0.00	25.43 1.82 0.00	33.26 2.45 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.59 1.66 0.00	21.92 1.62 0.00	21.97 1.69 0.00	21.76 1.65 0.00	23.30 1.61 0.00	24.72 1.74 0.00	34.45 2.43 0.00	46.20 3.04 0.00	24.66 1.67 0.00	41.82 2.81 0.00	23.17 1.64 0.00	22.80 1.53 0.00

EAST___DELAWARE_HYD 23607	20.05 0.52 -11.07	16.99 0.28 -11.74	16.53 0.50 -7.00	14.49 0.26 -9.44	15.82 0.04 -15.10	16.38 0.39 -10.53	20.38 1.35 0.00	25.36 1.76 0.00	33.15 2.33 0.00	26.34 1.84 0.00	27.19 1.86 0.00	25.22 1.68 0.00	22.41 1.48 0.00	21.74 1.45 0.00	21.77 1.49 0.00	21.59 1.48 0.00	23.22 1.53 0.00	24.67 1.69 0.00	34.44 2.42 0.00	46.34 3.17 0.00	24.69 1.71 0.00	41.90 2.89 0.00	23.10 1.58 0.00	22.70 1.43 0.00
ELEC_TRO_TEK 24086	21.78 0.62 -12.71	19.07 0.35 -13.76	22.08 0.60 -12.44	18.22 0.31 -13.12	20.65 0.04 -19.92	24.43 0.46 -18.51	20.58 1.55 0.00	25.58 1.98 0.00	33.42 2.60 0.00	26.56 2.06 0.00	27.53 2.19 0.00	25.52 1.98 0.00	22.65 1.73 0.00	22.02 1.72 0.00	37.20 1.82 -15.10	23.66 1.77 -1.77	23.35 1.66 0.00	24.67 1.69 0.00	34.65 2.63 0.00	46.29 3.13 0.00	24.89 1.88 -0.04	43.63 3.19 -1.42	28.91 1.80 -5.59	40.37 1.68 -17.43
ELLENBURG_WT_PWR 323604	-6.95 -1.75 13.66	3.30 -0.96 0.71	6.87 -1.75 0.42	-1.20 -0.96 5.04	-6.75 -0.15 7.29	-9.65 -1.07 14.04	-8.68 -3.70 24.00	-8.17 -4.35 27.43	-9.60 -5.51 34.91	-9.15 -4.67 28.98	-4.43 -4.55 25.21	-2.56 -4.31 21.78	-0.90 -4.24 17.58	-9.99 -4.10 26.19	0.97 -4.07 15.25	16.21 -3.91 0.00	16.05 -3.54 2.11	2.97 -3.95 16.07	26.21 -5.81 0.00	35.34 -7.83 0.00	18.95 -4.03 0.00	32.20 -6.82 0.00	17.98 -3.55 0.00	17.89 -3.38 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.09 -0.35 -1.99	6.88 -0.19 -2.11	9.96 -0.33 -1.26	6.33 -0.15 -1.69	3.36 -0.04 -2.71	7.19 -0.17 -1.90	18.56 -0.49 -0.02	36.65 -0.71 -13.75	62.00 -0.76 -31.95	41.49 -0.63 -17.63	25.11 -0.22 0.00	23.51 -0.03 0.00	20.86 -0.06 0.00	20.15 -0.15 0.00	19.94 -0.34 0.00	19.74 -0.37 0.00	21.27 -0.43 0.00	22.23 -0.75 0.00	31.36 -0.66 0.00	42.22 -0.94 -0.01	22.36 -0.62 0.00	38.16 -0.86 0.00	20.91 -0.61 0.00	20.72 -0.55 0.00
EMPIRE_CC_1 323656	24.28 0.21 -15.61	21.64 0.12 -16.56	19.12 0.21 -9.87	18.22 0.11 -13.32	21.99 0.02 -21.29	20.44 0.15 -14.83	19.46 0.43 0.00	24.14 0.53 0.00	31.42 0.60 0.00	25.04 0.54 0.00	25.71 0.38 0.00	23.96 0.41 0.00	21.31 0.38 0.00	20.67 0.37 0.00	20.65 0.36 0.00	20.50 0.38 0.00	22.12 0.43 0.00	23.47 0.49 0.00	32.63 0.61 0.00	44.40 1.24 0.00	23.81 0.83 0.00	40.50 1.48 0.00	22.32 0.80 0.00	21.97 0.70 0.00
EMPIRE_CC_2 323658	24.28 0.21 -15.61	21.64 0.12 -16.56	19.12 0.21 -9.87	18.22 0.11 -13.32	21.99 0.02 -21.29	20.44 0.15 -14.83	19.46 0.43 0.00	24.14 0.53 0.00	31.42 0.60 0.00	25.04 0.54 0.00	25.71 0.38 0.00	23.96 0.41 0.00	21.31 0.38 0.00	20.67 0.37 0.00	20.65 0.36 0.00	20.50 0.38 0.00	22.12 0.43 0.00	23.47 0.49 0.00	32.63 0.61 0.00	44.40 1.24 0.00	23.81 0.83 0.00	40.50 1.48 0.00	22.32 0.80 0.00	21.97 0.70 0.00
ERIE_WT_PWR 323693	10.16 -0.32 -2.02	6.94 -0.16 -2.14	10.02 -0.29 -1.28	6.38 -0.14 -1.72	3.42 -0.03 -2.76	7.25 -0.14 -1.94	18.66 -0.39 -0.02	39.12 -0.58 -16.10	67.60 -0.57 -37.35	44.30 -0.48 -20.29	25.26 -0.07 0.00	23.66 0.12 0.00	21.00 0.07 0.00	20.27 -0.03 0.00	20.06 -0.23 0.00	19.83 -0.28 0.00	21.35 -0.34 0.00	22.35 -0.63 0.00	31.60 -0.42 0.00	42.57 -0.60 -0.01	22.59 -0.40 0.00	38.57 -0.45 0.00	21.13 -0.40 0.00	20.91 -0.36 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.43 0.18 -2.79	8.02 0.10 -2.97	11.00 0.20 -1.77	7.28 0.11 -2.38	4.52 0.02 -3.81	8.28 0.13 -2.68	19.58 0.55 0.00	24.34 0.74 0.00	31.84 1.02 0.00	25.28 0.78 0.00	26.16 0.82 0.00	24.30 0.76 0.00	21.62 0.70 0.00	20.95 0.65 0.00	20.92 0.63 0.00	20.72 0.60 0.00	22.33 0.64 0.00	23.65 0.67 0.00	33.00 0.99 0.00	44.46 1.30 0.00	23.62 0.64 0.00	40.09 1.07 0.00	22.01 0.49 0.00	21.73 0.46 0.00
E_CANADA_CAP_HY 24051	29.37 0.29 -20.62	26.99 0.17 -21.87	22.36 0.29 -13.03	22.54 0.17 -17.58	29.08 0.02 -28.37	27.14 0.29 -21.38	19.96 0.93 0.00	25.05 1.44 0.00	32.93 2.11 0.00	25.83 1.33 0.00	26.85 1.52 0.00	24.79 1.25 0.00	21.95 1.03 0.00	20.72 0.42 0.00	21.60 1.32 0.00	21.23 1.12 0.00	22.70 1.01 0.00	24.19 1.21 0.00	33.85 1.83 0.00	45.59 2.43 0.00	24.18 1.20 0.00	41.04 2.02 0.00	22.64 1.11 0.00	22.33 1.06 0.00
E_CANADA_MHWK_HY 24050	8.13 0.03 0.36	4.58 0.00 0.38	8.84 0.03 0.23	4.51 0.02 0.31	0.20 0.00 0.49	5.17 0.06 0.35	19.36 0.33 0.00	24.03 0.42 0.00	31.21 0.39 0.00	24.90 0.40 0.00	25.65 0.32 0.00	23.87 0.33 0.00	21.18 0.26 0.00	20.60 0.30 0.00	20.57 0.29 0.00	20.36 0.24 0.00	21.96 0.26 0.00	23.30 0.32 0.00	32.49 0.47 0.00	43.85 0.69 0.00	23.35 0.37 0.00	39.65 0.64 0.00	21.83 0.31 0.00	21.47 0.21 0.00
E_FISHKILL___LBMP 23776	21.70 0.44 -12.81	18.78 0.24 -13.58	17.54 0.42 -8.09	15.93 0.22 -10.92	18.18 0.03 -17.46	17.97 0.33 -12.17	20.16 1.13 0.00	25.05 1.45 0.00	32.74 1.93 0.00	26.02 1.52 0.00	26.87 1.54 0.00	24.94 1.40 0.00	22.19 1.27 0.00	21.53 1.23 0.00	21.57 1.29 0.00	21.38 1.27 0.00	22.95 1.26 0.00	24.38 1.39 0.00	33.96 1.94 0.00	45.67 2.50 0.00	24.36 1.38 0.00	41.35 2.33 0.00	22.84 1.32 0.00	22.47 1.21 0.00
FAR ROCKAWAY___4 23548	21.91 0.75 -12.71	19.14 0.42 -13.76	22.22 0.73 -12.45	18.30 0.38 -13.12	20.66 0.05 -19.92	24.53 0.54 -18.52	20.89 1.85 0.00	25.97 2.36 0.00	33.91 3.09 0.00	26.93 2.43 0.00	27.93 2.60 0.00	25.88 2.34 0.00	22.97 2.05 0.00	22.33 2.04 0.00	37.54 2.13 -15.13	23.97 2.08 -1.77	23.71 2.02 0.00	25.07 2.09 0.00	35.26 3.24 0.00	47.10 3.94 0.00	25.33 2.32 -0.04	44.39 3.94 -1.43	29.38 2.19 -5.67	40.93 2.06 -17.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.54 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.83 0.04 -17.10	17.83 0.44 -11.93	20.47 1.44 0.00	25.45 1.84 0.00	33.28 2.47 0.00	26.46 1.96 0.00	27.34 2.01 0.00	25.39 1.85 0.00	22.61 1.68 0.00	21.94 1.64 0.00	22.00 1.72 0.00	21.78 1.67 0.00	23.33 1.64 0.00	24.75 1.77 0.00	34.46 2.44 0.00	46.24 3.08 0.00	24.68 1.70 0.00	41.89 2.87 0.00	23.18 1.66 0.00	22.80 1.53 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.55 0.55 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.47 1.44 0.00	25.43 1.83 0.00	33.26 2.45 0.00	26.44 1.94 0.00	27.32 1.99 0.00	25.37 1.83 0.00	22.59 1.67 0.00	21.92 1.62 0.00	21.98 1.70 0.00	21.77 1.66 0.00	23.31 1.62 0.00	24.74 1.75 0.00	34.43 2.41 0.00	46.21 3.04 0.00	24.68 1.69 0.00	41.87 2.86 0.00	23.18 1.65 0.00	22.80 1.53 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.54 0.54 -12.55	18.58 0.31 -13.31	17.49 0.52 -7.93	15.77 0.27 -10.70	17.84 0.04 -17.10	17.82 0.43 -11.93	20.45 1.42 0.00	25.42 1.81 0.00	33.23 2.42 0.00	26.43 1.93 0.00	27.30 1.97 0.00	25.36 1.82 0.00	22.58 1.65 0.00	21.91 1.61 0.00	21.97 1.69 0.00	21.75 1.64 0.00	23.29 1.61 0.00	24.73 1.74 0.00	34.40 2.38 0.00	46.16 3.00 0.00	24.65 1.67 0.00	41.83 2.82 0.00	23.15 1.63 0.00	22.78 1.51 0.00

FARRAGUT___LBMP 323566	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.40 0.00	25.39 1.79 0.00	33.20 2.39 0.00	26.40 1.90 0.00	27.28 1.94 0.00	25.32 1.78 0.00	22.55 1.63 0.00	21.89 1.59 0.00	21.94 1.66 0.00	21.73 1.62 0.00	23.27 1.58 0.00	24.70 1.72 0.00	34.37 2.35 0.00	46.14 2.98 0.00	24.63 1.65 0.00	41.80 2.78 0.00	23.14 1.61 0.00	22.76 1.49 0.00
FENNER___WINDPWR 24204	9.58 0.09 -1.03	6.46 0.05 -1.45	10.00 0.10 -0.86	6.01 0.05 -1.16	2.56 0.01 -1.87	6.84 0.07 -1.31	19.84 0.34 -0.47	25.12 0.46 -1.05	33.34 0.61 -1.91	26.13 0.47 -1.16	26.92 0.54 -1.04	24.02 0.48 0.00	21.34 0.41 0.00	20.66 0.36 0.00	20.63 0.34 0.00	20.46 0.35 0.00	22.22 0.41 -0.12	24.36 0.44 -0.94	32.65 0.63 0.00	43.97 0.81 0.00	23.38 0.40 0.00	39.65 0.63 0.00	21.81 0.29 0.00	21.54 0.27 0.00
FIBERTEK___ENERGY 23856	9.76 -0.01 -1.31	6.34 -0.01 -1.39	9.85 -0.01 -0.82	5.91 0.00 -1.11	2.48 0.00 -1.79	6.69 -0.02 -1.25	19.00 -0.03 0.00	23.56 -0.05 0.00	30.74 -0.08 0.00	24.43 -0.07 0.00	25.33 0.00 0.00	23.56 0.01 0.00	20.95 0.03 0.00	20.32 0.02 0.00	20.29 0.01 0.00	20.11 0.00 0.00	21.68 -0.01 0.00	22.97 -0.02 0.00	32.05 0.03 0.00	43.18 0.02 0.00	22.95 -0.04 0.00	38.92 -0.10 0.00	21.42 -0.10 0.00	21.21 -0.06 0.00
FITZPATRICK___ 23598	8.98 -0.23 -0.76	5.63 -0.14 -0.80	9.27 -0.24 -0.48	5.31 -0.13 -0.64	1.71 -0.02 -1.04	6.00 -0.19 -0.73	18.37 -0.66 0.00	22.78 -0.83 0.00	29.73 -1.08 0.00	23.64 -0.86 0.00	24.48 -0.85 0.00	22.76 -0.78 0.00	20.25 -0.68 0.00	19.63 -0.66 0.00	19.60 -0.68 0.00	19.43 -0.69 0.00	20.96 -0.74 0.00	22.20 -0.79 0.00	30.97 -1.05 0.00	41.72 -1.45 0.00	22.20 -0.78 0.00	37.66 -1.36 0.00	20.78 -0.75 0.00	20.60 -0.67 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.84 0.53 -12.86	18.88 0.29 -13.63	17.67 0.51 -8.12	16.02 0.27 -10.96	18.25 0.04 -17.52	18.07 0.39 -12.22	20.41 1.38 0.00	25.38 1.78 0.00	33.18 2.36 0.00	26.36 1.86 0.00	27.21 1.88 0.00	25.25 1.71 0.00	22.47 1.54 0.00	21.81 1.51 0.00	21.85 1.57 0.00	21.65 1.54 0.00	23.26 1.57 0.00	24.71 1.72 0.00	34.45 2.43 0.00	46.32 3.16 0.00	24.69 1.71 0.00	41.91 2.89 0.00	23.12 1.60 0.00	22.72 1.45 0.00
FORT ORANGE___ 23900	24.59 0.28 -15.85	21.94 0.18 -16.81	19.36 0.31 -10.01	18.47 0.16 -13.51	22.32 0.02 -21.60	20.69 0.20 -15.03	19.62 0.59 0.00	24.30 0.70 0.00	31.60 0.79 0.00	25.18 0.68 0.00	25.93 0.60 0.00	24.13 0.58 0.00	21.45 0.52 0.00	20.81 0.51 0.00	20.80 0.52 0.00	20.64 0.52 0.00	22.26 0.57 0.00	23.61 0.63 0.00	32.86 0.84 0.00	44.45 1.29 0.00	23.72 0.74 0.00	40.28 1.27 0.00	22.20 0.67 0.00	21.85 0.57 0.00
FORT_DRUM_COGEN 23780	5.51 -0.55 2.40	5.03 -0.30 -0.37	8.76 -0.50 -0.22	4.82 -0.27 -0.30	1.13 -0.04 -0.48	5.51 -0.29 -0.33	22.05 -0.86 -3.88	31.25 -0.99 -8.63	45.26 -1.24 -15.69	32.79 -1.19 -9.47	32.81 -1.09 -8.56	22.37 -1.17 0.00	19.83 -1.10 0.00	19.34 -0.96 0.00	19.32 -0.96 0.00	19.27 -0.84 0.00	22.01 -0.70 -1.01	29.97 -0.76 -7.74	30.83 -1.19 0.00	41.40 -1.76 0.00	22.01 -0.97 0.00	37.43 -1.59 0.00	20.60 -0.92 0.00	20.40 -0.87 0.00
FPL_FAR_ROCK_GT1 24212	21.91 0.75 -12.71	19.14 0.42 -13.76	22.22 0.73 -12.45	18.30 0.38 -13.12	20.66 0.05 -19.92	24.53 0.54 -18.52	20.89 1.85 0.00	25.97 2.36 0.00	33.91 3.09 0.00	26.93 2.43 0.00	27.93 2.60 0.00	25.88 2.34 0.00	22.97 2.05 0.00	22.33 2.04 0.00	37.54 2.13 -15.13	23.97 2.08 -1.77	23.71 2.02 0.00	25.07 2.09 0.00	35.26 3.24 0.00	47.10 3.94 0.00	25.33 2.32 -0.04	44.39 3.94 -1.43	29.38 2.19 -5.67	40.93 2.06 -17.60
FPL_FAR_ROCK_GT2 23815	21.91 0.75 -12.71	19.14 0.42 -13.76	22.22 0.73 -12.45	18.30 0.38 -13.12	20.66 0.05 -19.92	24.53 0.54 -18.52	20.89 1.85 0.00	25.97 2.36 0.00	33.91 3.09 0.00	26.93 2.43 0.00	27.93 2.60 0.00	25.88 2.34 0.00	22.97 2.05 0.00	22.33 2.04 0.00	37.54 2.13 -15.13	23.97 2.08 -1.77	23.71 2.02 0.00	25.07 2.09 0.00	35.26 3.24 0.00	47.10 3.94 0.00	25.33 2.32 -0.04	44.39 3.94 -1.43	29.38 2.19 -5.67	40.93 2.06 -17.60
FRANKLIN_FALL_HYD 24054	-5.79 -1.51 12.74	3.50 -0.83 0.63	7.15 -1.51 0.38	-1.02 -0.83 4.98	-6.64 -0.13 7.20	-9.43 -0.92 13.97	28.21 -3.14 -12.33	73.47 -3.62 -53.49	138.39 -4.54 -112.12	80.37 -3.94 -59.81	76.57 -3.79 -55.02	-1.92 -3.69 21.77	-0.36 -3.71 17.58	-9.46 -3.56 26.19	1.51 -3.53 15.24	16.69 -3.42 0.00	26.08 -3.01 -7.40	76.07 -3.41 -56.49	26.90 -5.12 0.00	36.22 -6.94 0.00	19.40 -3.59 0.00	32.89 -6.13 0.00	18.33 -3.19 0.00	18.21 -3.06 0.00
FREEPORT_EQUS_GT1 23764	21.89 0.70 -12.72	19.16 0.40 -13.80	22.63 0.69 -12.90	18.51 0.36 -13.36	20.94 0.05 -20.20	25.15 0.51 -19.18	20.79 1.76 0.00	25.83 2.23 0.00	33.73 2.91 0.00	26.80 2.30 0.00	27.79 2.45 0.00	25.74 2.20 0.00	22.84 1.91 0.00	22.19 1.89 0.00	38.92 2.01 -16.63	24.03 1.96 -1.95	23.51 1.83 0.00	24.84 1.86 0.00	34.98 2.97 0.00	46.65 3.49 0.00	25.14 2.12 -0.04	44.26 3.67 -1.56	29.72 2.06 -6.14	42.36 1.92 -19.16
FREEPORT___CT2 23818	21.89 0.70 -12.72	19.16 0.40 -13.80	22.63 0.69 -12.90	18.51 0.36 -13.36	20.94 0.05 -20.20	25.15 0.51 -19.18	20.79 1.76 0.00	25.83 2.23 0.00	33.73 2.91 0.00	26.80 2.30 0.00	27.79 2.45 0.00	25.74 2.20 0.00	22.84 1.91 0.00	22.19 1.89 0.00	38.92 2.01 -16.63	24.03 1.96 -1.95	23.51 1.83 0.00	24.84 1.86 0.00	34.98 2.97 0.00	46.65 3.49 0.00	25.14 2.12 -0.04	44.26 3.67 -1.56	29.72 2.06 -6.14	42.36 1.92 -19.16
FULTON COGEN___ 23766	8.96 -0.14 -0.64	5.90 -0.08 -1.02	9.50 -0.15 -0.61	5.54 -0.08 -0.82	1.99 -0.01 -1.31	6.27 -0.12 -0.92	19.10 -0.39 -0.45	24.12 -0.49 -1.01	32.00 -0.65 -1.84	25.09 -0.51 -1.11	25.85 -0.48 -1.00	23.11 -0.43 0.00	20.56 -0.36 0.00	19.95 -0.35 0.00	19.91 -0.37 0.00	19.74 -0.37 0.00	21.40 -0.41 -0.12	23.45 -0.43 -0.90	31.48 -0.54 0.00	42.40 -0.76 0.00	22.54 -0.44 0.00	38.23 -0.79 0.00	21.06 -0.46 0.00	20.87 -0.40 0.00
FULTON___LFGE 323630	28.82 0.78 -19.59	26.17 0.44 -20.77	22.21 0.80 -12.38	21.92 0.43 -16.70	27.85 0.06 -27.10	27.51 0.66 -21.38	21.43 2.40 0.00	27.01 3.41 0.00	35.40 4.59 0.00	27.73 3.23 0.00	28.65 3.32 0.00	26.14 2.59 0.00	23.03 2.10 0.00	21.78 1.49 0.00	22.73 2.45 0.00	22.07 1.96 0.00	23.67 1.98 0.00	25.65 2.67 0.00	36.04 4.02 0.00	48.64 5.47 0.00	25.80 2.82 0.00	43.64 4.63 0.00	23.91 2.39 0.00	23.45 2.18 0.00
G.F.CEMENT___DRP 24184	26.43 0.53 -17.44	23.74 0.27 -18.50	20.57 0.51 -11.02	19.94 0.27 -14.88	24.50 0.04 -23.77	22.34 0.37 -16.51	20.47 1.44 0.00	25.63 2.03 0.00	33.59 2.77 0.00	26.72 2.22 0.00	27.45 2.12 0.00	25.44 1.89 0.00	22.46 1.54 0.00	21.79 1.49 0.00	21.65 1.36 0.00	21.50 1.39 0.00	23.31 1.62 0.00	24.81 1.83 0.00	34.53 2.51 0.00	46.69 3.53 0.00	24.84 1.86 0.00	42.10 3.08 0.00	23.10 1.58 0.00	22.62 1.35 0.00

GARDENVILLE___LBMP 24039	10.15 -0.33 -2.02	6.93 -0.17 -2.14	10.02 -0.30 -1.28	6.37 -0.14 -1.72	3.42 -0.03 -2.76	7.25 -0.15 -1.94	18.63 -0.42 -0.02	36.64 -0.61 -13.65	61.89 -0.62 -31.69	41.32 -0.53 -17.35	25.21 -0.12 0.00	23.60 0.05 0.00	20.95 0.02 0.00	20.22 -0.08 0.00	20.03 -0.26 0.00	19.81 -0.30 0.00	21.34 -0.35 0.00	22.32 -0.66 0.00	31.52 -0.49 0.00	42.44 -0.73 -0.01	22.49 -0.49 0.00	38.39 -0.63 0.00	21.03 -0.49 0.00	20.82 -0.45 0.00
GENERAL___MILLS 23808	10.16 -0.32 -2.02	6.94 -0.16 -2.14	10.02 -0.29 -1.28	6.38 -0.14 -1.72	3.42 -0.03 -2.76	7.25 -0.15 -1.94	18.65 -0.40 -0.02	39.12 -0.59 -16.10	67.59 -0.58 -37.35	44.29 -0.50 -20.29	25.26 -0.08 0.00	23.64 0.10 0.00	20.98 0.06 0.00	20.26 -0.04 0.00	20.05 -0.23 0.00	19.83 -0.29 0.00	21.35 -0.34 0.00	22.35 -0.63 0.00	31.61 -0.41 0.00	42.57 -0.60 -0.01	22.57 -0.42 0.00	38.52 -0.50 0.00	21.10 -0.42 0.00	20.89 -0.38 0.00
GE_PLASTICS___DRP 24183	24.73 0.26 -16.02	22.10 0.16 -16.99	19.44 0.28 -10.12	18.60 0.15 -13.66	22.55 0.02 -21.84	20.84 0.18 -15.19	19.58 0.55 0.00	24.26 0.66 0.00	31.58 0.76 0.00	25.15 0.65 0.00	25.91 0.57 0.00	24.09 0.54 0.00	21.42 0.49 0.00	20.78 0.49 0.00	20.77 0.49 0.00	20.61 0.49 0.00	22.22 0.54 0.00	23.57 0.59 0.00	32.79 0.77 0.00	44.34 1.18 0.00	23.65 0.67 0.00	40.18 1.17 0.00	22.15 0.63 0.00	21.80 0.54 0.00
GILBOA___1 23756	21.07 0.25 -12.36	18.21 0.14 -13.11	17.13 0.28 -7.81	15.48 0.15 -10.54	17.56 0.02 -16.85	17.40 0.18 -11.76	19.64 0.61 0.00	24.33 0.73 0.00	31.76 0.94 0.00	25.30 0.80 0.00	26.11 0.78 0.00	24.27 0.72 0.00	21.58 0.66 0.00	20.93 0.63 0.00	20.94 0.66 0.00	20.76 0.65 0.00	22.36 0.67 0.00	23.69 0.71 0.00	32.92 0.90 0.00	44.44 1.28 0.00	23.69 0.71 0.00	40.27 1.25 0.00	22.23 0.71 0.00	21.90 0.63 0.00
GILBOA___2 23757	21.07 0.25 -12.36	18.21 0.14 -13.11	17.13 0.28 -7.81	15.48 0.15 -10.54	17.56 0.02 -16.85	17.40 0.18 -11.76	19.64 0.61 0.00	24.33 0.73 0.00	31.76 0.94 0.00	25.30 0.80 0.00	26.11 0.78 0.00	24.27 0.72 0.00	21.58 0.66 0.00	20.93 0.63 0.00	20.94 0.66 0.00	20.76 0.65 0.00	22.36 0.67 0.00	23.69 0.71 0.00	32.92 0.90 0.00	44.44 1.28 0.00	23.69 0.71 0.00	40.27 1.25 0.00	22.23 0.71 0.00	21.90 0.63 0.00
GILBOA___3 23758	21.07 0.25 -12.36	18.21 0.14 -13.11	17.13 0.28 -7.81	15.48 0.15 -10.54	17.56 0.02 -16.85	17.40 0.18 -11.76	19.64 0.61 0.00	24.33 0.73 0.00	31.76 0.94 0.00	25.30 0.80 0.00	26.11 0.78 0.00	24.27 0.72 0.00	21.58 0.66 0.00	20.93 0.63 0.00	20.94 0.66 0.00	20.76 0.65 0.00	22.36 0.67 0.00	23.69 0.71 0.00	32.92 0.90 0.00	44.44 1.28 0.00	23.69 0.71 0.00	40.27 1.25 0.00	22.23 0.71 0.00	21.90 0.63 0.00
GILBOA___4 23759	21.07 0.25 -12.36	18.21 0.14 -13.11	17.13 0.28 -7.81	15.48 0.15 -10.54	17.56 0.02 -16.85	17.40 0.18 -11.76	19.64 0.61 0.00	24.33 0.73 0.00	31.76 0.94 0.00	25.30 0.80 0.00	26.11 0.78 0.00	24.27 0.72 0.00	21.58 0.66 0.00	20.93 0.63 0.00	20.94 0.66 0.00	20.76 0.65 0.00	22.36 0.67 0.00	23.69 0.71 0.00	32.92 0.90 0.00	44.44 1.28 0.00	23.69 0.71 0.00	40.27 1.25 0.00	22.23 0.71 0.00	21.90 0.63 0.00
GILBOA___ 23599	21.07 0.25 -12.36	18.21 0.14 -13.11	17.13 0.28 -7.81	15.48 0.15 -10.54	17.56 0.02 -16.85	17.40 0.18 -11.76	19.64 0.61 0.00	24.33 0.73 0.00	31.76 0.94 0.00	25.30 0.80 0.00	26.11 0.78 0.00	24.27 0.72 0.00	21.58 0.66 0.00	20.93 0.63 0.00	20.94 0.66 0.00	20.76 0.65 0.00	22.36 0.67 0.00	23.69 0.71 0.00	32.92 0.90 0.00	44.44 1.28 0.00	23.69 0.71 0.00	40.27 1.25 0.00	22.23 0.71 0.00	21.90 0.63 0.00
GINNA___ 23603	9.38 -0.53 -1.45	6.19 -0.31 -1.53	9.39 -0.56 -0.91	5.74 -0.29 -1.24	2.62 -0.05 -1.97	6.52 -0.32 -1.39	17.96 -1.07 0.00	22.27 -1.33 0.00	29.16 -1.66 0.00	23.17 -1.34 0.00	24.14 -1.20 0.00	22.51 -1.03 0.00	20.00 -0.93 0.00	19.35 -0.95 0.00	19.21 -1.07 0.00	19.02 -1.09 0.00	20.50 -1.19 0.00	21.59 -1.39 0.00	30.28 -1.74 0.00	40.82 -2.35 0.00	21.68 -1.30 0.00	36.82 -2.20 0.00	20.25 -1.28 0.00	20.04 -1.24 0.00
GLEN PARK___ 23778	5.73 -0.51 2.22	5.09 -0.28 -0.41	8.81 -0.47 -0.24	4.87 -0.25 -0.33	1.18 -0.04 -0.53	5.56 -0.27 -0.37	21.93 -0.78 -3.68	30.91 -0.88 -8.19	44.59 -1.10 -14.88	32.41 -1.07 -8.98	32.47 -0.98 -8.12	22.46 -1.08 0.00	19.92 -1.01 0.00	19.44 -0.86 0.00	19.41 -0.87 0.00	19.35 -0.76 0.00	22.04 -0.61 -0.96	29.66 -0.67 -7.34	30.97 -1.05 0.00	41.59 -1.57 0.00	22.10 -0.88 0.00	37.59 -1.43 0.00	20.67 -0.85 0.00	20.46 -0.81 0.00
GLENWOOD_IC_1_G5 23712	21.80 0.63 -12.72	19.09 0.36 -13.78	22.30 0.61 -12.64	18.34 0.32 -13.23	20.77 0.04 -20.04	24.73 0.47 -18.80	20.64 1.61 0.00	25.66 2.05 0.00	33.54 2.72 0.00	26.66 2.16 0.00	27.62 2.28 0.00	25.61 2.07 0.00	22.75 1.82 0.00	22.10 1.80 0.00	37.95 1.91 -15.76	23.82 1.85 -1.85	23.30 1.61 0.00	24.65 1.67 0.00	34.57 2.55 0.00	46.24 3.08 0.00	24.84 1.82 -0.04	43.87 3.37 -1.48	29.19 1.86 -5.80	41.14 1.72 -18.14
GLENWOOD_IC_2_G1 23688	21.81 0.56 -12.80	19.28 0.31 -14.01	24.59 0.53 -15.01	19.57 0.28 -14.50	22.25 0.04 -21.52	28.14 0.42 -22.26	20.46 1.43 0.00	25.43 1.83 0.00	33.25 2.43 0.00	26.43 1.93 0.00	27.36 2.02 -0.01	25.38 1.84 0.00	22.57 1.64 0.00	21.91 1.62 0.00	45.67 1.69 -23.69	24.55 1.65 -2.78	23.28 1.59 0.00	24.67 1.69 0.00	34.47 2.45 0.00	46.22 3.06 0.00	24.77 1.74 -0.05	44.20 2.96 -2.23	31.89 1.66 -8.71	50.04 1.53 -27.24
GLENWOOD_IC_3_G1 23689	21.81 0.56 -12.80	19.28 0.31 -14.01	24.59 0.53 -15.01	19.57 0.28 -14.50	22.25 0.04 -21.52	28.14 0.42 -22.26	20.46 1.43 0.00	25.43 1.83 0.00	33.25 2.43 0.00	26.43 1.93 0.00	27.36 2.02 -0.01	25.38 1.84 0.00	22.57 1.64 0.00	21.91 1.62 0.00	45.67 1.69 -23.69	24.55 1.65 -2.78	23.28 1.59 0.00	24.67 1.69 0.00	34.47 2.45 0.00	46.22 3.06 0.00	24.77 1.74 -0.05	44.20 2.96 -2.23	31.89 1.66 -8.71	50.04 1.53 -27.24
GLENWOOD___4 23550	21.80 0.63 -12.72	19.09 0.36 -13.78	22.30 0.61 -12.64	18.34 0.32 -13.23	20.77 0.04 -20.04	24.73 0.47 -18.80	20.64 1.61 0.00	25.66 2.05 0.00	33.54 2.72 0.00	26.66 2.16 0.00	27.62 2.28 0.00	25.61 2.07 0.00	22.75 1.82 0.00	22.10 1.80 0.00	37.95 1.91 -15.76	23.82 1.86 -1.85	23.36 1.67 0.00	24.72 1.73 0.00	34.65 2.63 0.00	46.37 3.21 0.00	24.89 1.87 -0.04	43.87 3.37 -1.48	29.19 1.86 -5.80	41.14 1.72 -18.14
GLENWOOD___5 23614	21.80 0.63 -12.72	19.09 0.36 -13.78	22.30 0.61 -12.64	18.34 0.32 -13.23	20.77 0.04 -20.04	24.73 0.47 -18.80	20.64 1.61 0.00	25.66 2.05 0.00	33.54 2.72 0.00	26.66 2.16 0.00	27.62 2.28 0.00	25.61 2.07 0.00	22.75 1.82 0.00	22.10 1.80 0.00	37.95 1.91 -15.76	23.82 1.86 -1.85	23.36 1.67 0.00	24.72 1.73 0.00	34.65 2.63 0.00	46.37 3.21 0.00	24.89 1.87 -0.04	43.87 3.37 -1.48	29.19 1.86 -5.80	41.14 1.72 -18.14

GLOBAL GREEN_PORT_GT1 23814	22.24 1.04 -12.73	19.40 0.61 -13.83	23.34 1.09 -13.21	18.90 0.59 -13.53	21.16 0.08 -20.39	25.85 0.77 -19.62	21.74 2.71 0.00	27.05 3.44 0.00	35.29 4.47 0.00	27.96 3.46 0.00	28.92 3.58 -0.01	26.76 3.22 0.00	23.64 2.71 0.00	22.94 2.64 0.00	40.77 2.83 -17.65	24.95 2.76 -2.07	24.38 2.69 0.00	25.45 2.47 0.00	36.28 4.26 0.00	48.43 5.27 0.00	26.01 2.99 -0.04	45.50 4.82 -1.66	30.66 2.67 -6.47	44.16 2.63 -20.26
GLOBE___DSASP 323697	9.74 -0.58 -1.87	6.62 -0.32 -1.98	9.64 -0.58 -1.18	6.11 -0.28 -1.59	3.19 -0.06 -2.55	6.93 -0.32 -1.79	17.89 -1.13 0.02	17.01 -1.52 5.08	17.07 -1.91 11.83	19.29 -1.56 3.66	24.21 -1.13 0.00	22.72 -0.82 0.00	20.17 -0.76 0.00	19.48 -0.82 0.00	19.25 -1.03 0.00	19.05 -1.06 0.00	20.52 -1.17 0.00	21.38 -1.60 0.00	30.09 -1.93 0.00	40.51 -2.65 0.00	21.49 -1.49 0.00	36.66 -2.36 0.00	20.05 -1.47 0.00	19.93 -1.34 0.00
GOETHSLN___LBMP 323567	21.51 0.51 -12.55	18.56 0.29 -13.31	17.46 0.49 -7.93	15.75 0.26 -10.70	17.83 0.03 -17.10	17.81 0.43 -11.93	20.40 1.37 0.00	25.30 1.70 0.00	33.09 2.27 0.00	26.26 1.76 0.00	27.16 1.83 0.00	25.22 1.68 0.00	22.44 1.52 0.00	21.78 1.49 0.00	21.85 1.57 0.00	21.63 1.52 0.00	23.17 1.48 0.00	24.60 1.62 0.00	34.25 2.23 0.00	45.99 2.82 0.00	24.55 1.57 0.00	41.64 2.62 0.00	23.04 1.51 0.00	22.68 1.41 0.00
GOODYEAR_LAKE_HYD 323669	12.47 0.30 -3.71	9.07 0.17 -3.93	11.70 0.32 -2.34	8.13 0.18 -3.16	5.85 0.03 -5.13	9.76 0.24 -4.05	19.93 0.90 0.00	24.79 1.19 0.00	32.46 1.64 0.00	25.73 1.23 0.00	26.65 1.32 0.00	24.73 1.19 0.00	21.99 1.06 0.00	21.18 0.88 0.00	21.40 1.11 0.00	21.17 1.06 0.00	22.76 1.07 0.00	24.14 1.16 0.00	33.66 1.64 0.00	45.34 2.18 0.00	24.10 1.12 0.00	40.91 1.89 0.00	22.53 1.01 0.00	22.20 0.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.79 0.19 -4.14	9.45 0.11 -4.39	11.87 0.22 -2.61	8.44 0.13 -3.53	6.35 0.02 -5.64	9.53 0.13 -3.93	19.50 0.59 0.12	23.83 0.67 0.45	31.51 0.89 0.20	25.09 0.63 0.04	25.99 0.73 0.08	24.18 0.67 0.04	21.56 0.64 0.00	20.90 0.60 0.00	20.91 0.62 0.00	20.74 0.62 0.00	22.33 0.64 0.00	23.62 0.64 0.00	32.88 0.87 0.00	44.16 1.12 0.13	23.49 0.54 0.03	39.99 0.99 0.01	21.91 0.44 0.05	21.65 0.42 0.03
GOUDEY___7 23579	12.79 0.20 -4.14	9.46 0.11 -4.39	11.88 0.22 -2.61	8.44 0.13 -3.53	6.35 0.02 -5.64	9.54 0.14 -3.93	19.51 0.61 0.12	23.85 0.69 0.45	31.54 0.92 0.20	25.12 0.65 0.04	26.01 0.76 0.08	24.20 0.70 0.04	21.58 0.66 0.00	20.92 0.63 0.00	20.93 0.65 0.00	20.75 0.64 0.00	22.35 0.66 0.00	23.64 0.66 0.00	32.92 0.90 0.13	44.20 1.16 0.03	23.51 0.56 0.03	40.02 1.02 0.01	21.93 0.46 0.05	21.67 0.43 0.03
GOUDEY___8 23580	12.79 0.19 -4.14	9.45 0.11 -4.39	11.87 0.22 -2.61	8.44 0.13 -3.53	6.35 0.02 -5.64	9.53 0.13 -3.93	19.50 0.59 0.12	23.83 0.67 0.45	31.51 0.89 0.20	25.09 0.63 0.04	25.99 0.73 0.08	24.18 0.67 0.04	21.56 0.64 0.00	20.90 0.60 0.00	20.91 0.62 0.00	20.74 0.62 0.00	22.33 0.64 0.00	23.62 0.64 0.00	32.88 0.87 0.00	44.16 1.12 0.13	23.49 0.54 0.03	39.99 0.99 0.01	21.91 0.44 0.05	21.65 0.42 0.03
GOWANUS_GT1_1 24077	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT1_2 24078	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT1_3 24079	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT1_4 24080	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT1_5 24084	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT1_6 24111	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT1_7 24112	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT1_8 24113	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00

GOWANUS_GT2_1 24114	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT2_2 24115	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT2_3 24116	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT2_4 24117	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT2_5 24118	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT2_6 24119	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT2_7 24120	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT2_8 24121	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT3_1 24122	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT3_2 24123	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT3_3 24124	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT3_4 24125	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT3_5 24126	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT3_6 24127	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT3_7 24128	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00



GOWANUS_GT3_8 24129	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_1 24130	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_2 24131	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_3 24132	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_4 24133	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_5 24134	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_6 24135	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_7 24136	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GOWANUS_GT4_8 24137	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GREENIDGE___3 23582	10.94 0.07 -2.41	7.56 0.05 -2.55	10.67 0.10 -1.52	6.91 0.06 -2.05	3.99 0.01 -3.29	7.90 0.08 -2.36	19.64 0.45 -0.16	26.33 0.58 -2.15	35.58 0.85 -3.91	27.19 0.61 -2.08	26.21 0.78 -0.10	24.33 0.74 -0.05	21.61 0.68 0.00	20.89 0.59 0.00	20.86 0.57 0.00	20.66 0.55 0.00	22.24 0.55 0.00	23.49 0.51 0.00	32.85 0.83 0.00	44.47 1.12 -0.19	23.55 0.52 -0.05	39.97 0.93 -0.02	21.94 0.34 -0.08	21.64 0.32 -0.05
GREENIDGE___4 23583	10.94 0.07 -2.41	7.56 0.05 -2.55	10.67 0.10 -1.52	6.91 0.06 -2.05	3.99 0.01 -3.29	7.90 0.08 -2.36	19.64 0.45 -0.16	26.33 0.58 -2.15	35.58 0.85 -3.91	27.19 0.61 -2.08	26.21 0.78 -0.10	24.33 0.74 -0.05	21.61 0.68 0.00	20.89 0.59 0.00	20.86 0.57 0.00	20.66 0.55 0.00	22.24 0.55 0.00	23.49 0.51 0.00	32.85 0.83 0.00	44.47 1.12 -0.19	23.55 0.52 -0.05	39.97 0.93 -0.02	21.94 0.34 -0.08	21.64 0.32 -0.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
GROVEVILLE___HYD 323602	21.84 0.53 -12.86	18.88 0.29 -13.63	17.67 0.51 -8.12	16.02 0.27 -10.96	18.25 0.04 -17.52	18.07 0.39 -12.22	20.41 1.38 0.00	25.38 1.78 0.00	33.18 2.36 0.00	26.36 1.86 0.00	27.21 1.88 0.00	25.25 1.71 0.00	22.47 1.54 0.00	21.81 1.51 0.00	21.85 1.57 0.00	21.65 1.54 0.00	23.26 1.57 0.00	24.71 1.72 0.00	34.45 2.43 0.00	46.32 3.16 0.00	24.69 1.71 0.00	41.91 2.89 0.00	23.12 1.60 0.00	22.72 1.45 0.00
HAMPSHIRE___PAPER_HYD 323593	0.53 -0.94 6.98	4.44 -0.52 0.00	8.11 -0.93 0.00	4.29 -0.50 0.00	0.61 -0.08 0.00	4.91 -0.55 0.00	26.99 -1.89 -9.86	43.30 -2.26 -21.96	67.90 -2.81 -39.90	46.11 -2.49 -24.09	44.71 -2.40 -21.77	21.23 -2.31 0.00	18.58 -2.34 0.00	18.04 -2.25 0.00	18.11 -2.17 0.00	17.99 -2.13 0.00	22.37 -1.90 -2.58	40.56 -2.11 -19.69	28.71 -3.31 0.00	38.63 -4.53 0.00	20.63 -2.35 0.00	34.93 -4.09 0.00	19.29 -2.23 0.00	19.18 -2.09 0.00
HARDSCRABBLE_WT_PWR 323673	8.02 -0.08 0.36	4.52 -0.06 0.38	8.73 -0.08 0.23	4.45 -0.03 0.31	0.19 -0.01 0.49	5.11 0.00 0.35	19.08 0.05 0.00	23.70 0.09 0.00	30.80 -0.02 0.00	24.54 0.04 0.00	25.30 -0.03 0.00	23.56 0.02 0.00	20.91 -0.02 0.00	20.36 0.06 0.00	20.37 0.09 0.00	20.18 0.07 0.00	21.74 0.05 0.00	23.08 0.10 0.00	32.21 0.19 0.00	43.48 0.32 0.00	23.12 0.14 0.00	39.29 0.27 0.00	21.69 0.16 0.00	21.38 0.11 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.71 0.46 -11.80	17.72 0.25 -12.51	16.92 0.43 -7.45	15.07 0.22 -10.06	16.80 0.03 -16.08	17.03 0.35 -11.22	20.21 1.18 0.00	25.15 1.54 0.00	32.86 2.05 0.00	26.11 1.61 0.00	26.96 1.63 0.00	25.03 1.49 0.00	22.25 1.33 0.00	21.60 1.30 0.00	21.64 1.35 0.00	21.44 1.33 0.00	23.03 1.34 0.00	24.48 1.50 0.00	34.14 2.12 0.00	45.90 2.73 0.00	24.46 1.47 0.00	41.52 2.50 0.00	22.91 1.38 0.00	22.53 1.26 0.00
HARZA MOOSE___RIVER 24016	6.41 -0.19 1.86	4.86 -0.10 0.00	8.86 -0.17 0.00	4.70 -0.09 0.00	0.68 -0.01 0.00	5.38 -0.09 0.00	21.45 -0.20 -2.62	29.25 -0.19 -5.83	41.20 -0.22 -10.60	30.63 -0.27 -6.40	30.92 -0.19 -5.78	23.30 -0.24 0.00	20.63 -0.29 0.00	20.03 -0.27 0.00	20.01 -0.27 0.00	19.87 -0.25 0.00	22.23 -0.15 -0.68	28.06 -0.16 -5.23	31.72 -0.30 0.00	42.70 -0.46 0.00	22.72 -0.27 0.00	38.52 -0.50 0.00	21.21 -0.31 0.00	20.95 -0.32 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.44 1.41 0.00	25.43 1.83 0.00	33.24 2.43 0.00	26.44 1.94 0.00	27.30 1.97 0.00	25.37 1.83 0.00	22.62 1.69 0.00	21.94 1.64 0.00	22.02 1.73 0.00	21.79 1.68 0.00	23.32 1.64 0.00	24.74 1.76 0.00	34.40 2.38 0.00	46.18 3.01 0.00	24.67 1.69 0.00	41.89 2.88 0.00	23.21 1.68 0.00	22.83 1.55 0.00
HEMPSTEAD____ 23647	21.81 0.63 -12.72	19.11 0.36 -13.79	22.45 0.61 -12.79	18.42 0.32 -13.31	20.87 0.04 -20.14	24.96 0.47 -19.02	20.64 1.61 0.00	25.66 2.05 0.00	33.53 2.71 0.00	26.64 2.14 0.00	27.61 2.27 0.00	25.59 2.05 0.00	22.72 1.79 0.00	22.07 1.77 0.00	38.46 1.90 -16.28	23.86 1.84 -1.91	23.37 1.68 0.00	24.69 1.71 0.00	34.71 2.69 0.00	46.36 3.20 0.00	24.93 1.91 -0.04	43.90 3.35 -1.53	29.39 1.87 -6.00	41.75 1.74 -18.74
HICKLING___1 23621	11.99 0.23 -3.30	8.60 0.13 -3.50	11.42 0.30 -2.09	7.78 0.17 -2.82	5.23 0.03 -4.51	8.94 0.19 -3.29	20.34 0.90 -0.40	28.63 1.01 -4.01	38.74 1.36 -6.56	28.64 0.89 -3.25	26.66 1.08 -0.25	24.69 1.02 -0.13	21.93 1.00 -0.01	21.22 0.93 0.00	21.26 0.96 0.00	21.08 0.97 0.00	22.68 0.99 0.00	23.94 0.96 0.00	33.38 1.36 0.00	45.29 1.76 -0.37	23.90 0.83 -0.09	40.61 1.55 -0.04	22.31 0.64 -0.15	21.97 0.60 -0.10
HICKLING___2 23622	11.99 0.23 -3.30	8.60 0.13 -3.50	11.42 0.30 -2.09	7.78 0.17 -2.82	5.23 0.03 -4.51	8.94 0.19 -3.29	20.34 0.90 -0.40	28.63 1.01 -4.01	38.74 1.36 -6.56	28.64 0.89 -3.25	26.66 1.08 -0.25	24.69 1.02 -0.13	21.93 1.00 -0.01	21.22 0.96 0.00	21.26 0.97 0.00	21.08 0.97 0.00	22.68 0.99 0.00	23.94 0.96 0.00	33.38 1.36 0.00	45.29 1.76 -0.37	23.90 0.83 -0.09	40.61 1.55 -0.04	22.31 0.64 -0.15	21.97 0.60 -0.10
HIGH FALLS___HY 23754	21.48 0.51 -12.51	18.50 0.28 -13.27	17.42 0.48 -7.90	15.71 0.25 -10.67	17.78 0.03 -17.05	17.73 0.37 -11.89	20.36 1.32 0.00	25.33 1.73 0.00	33.12 2.31 0.00	26.32 1.82 0.00	27.17 1.84 0.00	25.19 1.65 0.00	22.40 1.47 0.00	21.73 1.43 0.00	21.77 1.49 0.00	21.58 1.47 0.00	23.19 1.50 0.00	24.65 1.67 0.00	34.40 2.38 0.00	46.28 3.12 0.00	24.67 1.68 0.00	41.87 2.85 0.00	23.09 1.57 0.00	22.70 1.43 0.00
HILLBURN___GT 23639	20.86 0.44 -11.95	17.88 0.24 -12.68	17.00 0.41 -7.55	15.20 0.21 -10.19	17.01 0.03 -16.30	17.17 0.35 -11.36	20.18 1.15 0.00	25.11 1.51 0.00	32.82 2.01 0.00	26.07 1.57 0.00	26.92 1.59 0.00	24.99 1.45 0.00	22.22 1.30 0.00	21.57 1.27 0.00	21.61 1.33 0.00	21.41 1.30 0.00	22.98 1.29 0.00	24.43 1.45 0.00	34.07 2.05 0.00	45.79 2.62 0.00	24.41 1.43 0.00	41.45 2.43 0.00	22.88 1.35 0.00	22.50 1.23 0.00
HISHELDN_WT_PWR 323625	10.31 -0.36 -2.21	7.13 -0.18 -2.35	10.13 -0.30 -1.40	6.53 -0.15 -1.89	3.68 -0.03 -3.02	7.45 -0.16 -2.14	18.69 -0.44 -0.10	31.54 -0.62 -8.56	49.49 -0.59 -19.27	34.49 -0.52 -10.51	25.23 -0.15 -0.06	23.57 0.00 -0.03	20.90 -0.03 0.00	20.18 -0.12 0.00	20.07 -0.21 0.00	19.87 -0.25 0.00	21.43 -0.27 0.00	22.47 -0.51 0.00	31.65 -0.37 0.00	42.68 -0.57 -0.08	22.58 -0.43 -0.02	38.51 -0.52 -0.01	21.11 -0.45 -0.03	20.90 -0.39 -0.02
HOLTSVILLE_IC_1 23690	21.88 0.69 -12.74	19.20 0.40 -13.83	22.96 0.71 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.63	20.74 1.72 0.00	25.77 2.16 0.00	33.65 2.84 0.00	26.72 2.22 0.00	27.69 2.35 -0.01	25.68 2.13 0.00	22.73 1.80 0.00	22.07 1.77 0.00	39.86 1.92 -17.66	24.05 1.87 -2.07	23.35 1.66 0.00	24.48 1.49 0.00	34.60 2.58 0.00	46.17 3.01 0.00	24.87 1.84 -0.04	43.74 3.06 -1.66	29.83 1.83 -6.47	43.32 1.79 -20.26
HOLTSVILLE_IC_10 23699	21.93 0.73 -12.73	19.22 0.43 -13.83	23.00 0.75 -13.20	18.72 0.40 -13.52	21.13 0.06 -20.39	25.61 0.53 -19.62	20.85 1.82 0.00	25.90 2.30 0.00	33.83 3.01 0.00	26.86 2.36 0.00	27.83 2.50 -0.01	25.80 2.26 0.00	22.83 1.91 0.00	22.16 1.86 0.00	39.94 2.02 -17.63	24.15 1.97 -2.07	23.44 1.75 0.00	24.56 1.58 0.00	34.73 2.71 0.00	46.35 3.18 0.00	24.96 1.93 -0.04	43.87 3.20 -1.66	29.91 1.92 -6.47	43.38 1.88 -20.24
HOLTSVILLE_IC_2 23691	21.88 0.69 -12.74	19.20 0.40 -13.83	22.96 0.71 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.63	20.74 1.72 0.00	25.77 2.16 0.00	33.65 2.84 0.00	26.72 2.22 0.00	27.69 2.35 -0.01	25.68 2.13 0.00	22.73 1.80 0.00	22.07 1.77 0.00	39.86 1.92 -17.66	24.05 1.87 -2.07	23.35 1.66 0.00	24.48 1.49 0.00	34.60 2.58 0.00	46.17 3.01 0.00	24.87 1.84 -0.04	43.74 3.06 -1.66	29.83 1.83 -6.47	43.32 1.79 -20.26
HOLTSVILLE_IC_3 23692	21.88 0.69 -12.74	19.20 0.40 -13.83	22.96 0.71 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.63	20.74 1.72 0.00	25.77 2.16 0.00	33.65 2.84 0.00	26.72 2.22 0.00	27.69 2.35 -0.01	25.68 2.13 0.00	22.73 1.80 0.00	22.07 1.77 0.00	39.86 1.92 -17.66	24.05 1.87 -2.07	23.35 1.66 0.00	24.48 1.49 0.00	34.60 2.58 0.00	46.17 3.01 0.00	24.87 1.84 -0.04	43.74 3.06 -1.66	29.83 1.83 -6.47	43.32 1.79 -20.26
HOLTSVILLE_IC_4 23693	21.88 0.69 -12.74	19.20 0.40 -13.83	22.96 0.71 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.63	20.74 1.72 0.00	25.77 2.16 0.00	33.65 2.84 0.00	26.72 2.22 0.00	27.69 2.35 -0.01	25.68 2.13 0.00	22.73 1.80 0.00	22.07 1.77 0.00	39.86 1.92 -17.66	24.05 1.87 -2.07	23.35 1.66 0.00	24.48 1.49 0.00	34.60 2.58 0.00	46.17 3.01 0.00	24.87 1.84 -0.04	43.74 3.06 -1.66	29.83 1.83 -6.47	43.32 1.79 -20.26
HOLTSVILLE_IC_5 23694	21.88 0.69 -12.74	19.20 0.40 -13.83	22.96 0.71 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.63	20.74 1.72 0.00	25.77 2.16 0.00	33.65 2.84 0.00	26.72 2.22 0.00	27.69 2.35 -0.01	25.68 2.13 0.00	22.73 1.80 0.00	22.07 1.77 0.00	39.86 1.92 -17.66	24.05 1.87 -2.07	23.35 1.66 0.00	24.48 1.49 0.00	34.60 2.58 0.00	46.17 3.01 0.00	24.87 1.84 -0.04	43.74 3.06 -1.66	29.83 1.83 -6.47	43.32 1.79 -20.26

HOLTSVILLE_IC_6 23695	21.93 0.73 -12.73	19.22 0.43 -13.83	23.00 0.75 -13.20	18.72 0.40 -13.52	21.13 0.06 -20.39	25.61 0.53 -19.62	20.85 1.82 0.00	25.90 2.30 0.00	33.83 3.01 0.00	26.86 2.36 0.00	27.83 2.50 -0.01	25.80 2.26 0.00	22.83 1.91 0.00	22.16 1.86 0.00	39.94 2.02 -17.63	24.15 1.97 -2.07	23.44 1.75 0.00	24.56 1.58 0.00	34.73 2.71 0.00	46.35 3.18 0.00	24.96 1.93 -0.04	43.87 3.20 -1.66	29.91 1.92 -6.47	43.38 1.88 -20.24
HOLTSVILLE_IC_7 23696	21.93 0.73 -12.73	19.22 0.43 -13.83	23.00 0.75 -13.20	18.72 0.40 -13.52	21.13 0.06 -20.39	25.61 0.53 -19.62	20.85 1.82 0.00	25.90 2.30 0.00	33.83 3.01 0.00	26.86 2.36 0.00	27.83 2.50 -0.01	25.80 2.26 0.00	22.83 1.91 0.00	22.16 1.86 0.00	39.94 2.02 -17.63	24.15 1.97 -2.07	23.44 1.75 0.00	24.56 1.58 0.00	34.73 2.71 0.00	46.35 3.18 0.00	24.96 1.93 -0.04	43.87 3.20 -1.66	29.91 1.92 -6.47	43.38 1.88 -20.24
HOLTSVILLE_IC_8 23697	21.93 0.73 -12.73	19.22 0.43 -13.83	23.00 0.75 -13.20	18.72 0.40 -13.52	21.13 0.06 -20.39	25.61 0.53 -19.62	20.85 1.82 0.00	25.90 2.30 0.00	33.83 3.01 0.00	26.86 2.36 0.00	27.83 2.50 -0.01	25.80 2.26 0.00	22.83 1.91 0.00	22.16 1.86 0.00	39.94 2.02 -17.63	24.15 1.97 -2.07	23.44 1.75 0.00	24.56 1.58 0.00	34.73 2.71 0.00	46.35 3.18 0.00	24.96 1.93 -0.04	43.87 3.20 -1.66	29.91 1.92 -6.47	43.38 1.88 -20.24
HOLTSVILLE_IC_9 23698	21.93 0.73 -12.73	19.22 0.43 -13.83	23.00 0.75 -13.20	18.72 0.40 -13.52	21.13 0.06 -20.39	25.61 0.53 -19.62	20.85 1.82 0.00	25.90 2.30 0.00	33.83 3.01 0.00	26.86 2.36 0.00	27.83 2.50 -0.01	25.80 2.26 0.00	22.83 1.91 0.00	22.16 1.86 0.00	39.94 2.02 -17.63	24.15 1.97 -2.07	23.44 1.75 0.00	24.56 1.58 0.00	34.73 2.71 0.00	46.35 3.18 0.00	24.96 1.93 -0.04	43.87 3.20 -1.66	29.91 1.92 -6.47	43.38 1.88 -20.24
HOWARD_WT_PWR 323690	11.00 -0.06 -2.60	7.72 0.00 -2.76	10.73 0.05 -1.65	7.04 0.03 -2.22	4.25 0.00 -3.55	8.06 0.06 -2.54	19.53 0.34 -0.16	28.49 0.40 -4.48	40.90 0.74 -9.35	30.04 0.53 -5.02	26.26 0.83 -0.10	24.43 0.84 -0.05	21.77 0.84 0.00	20.98 0.68 0.00	21.08 0.80 0.00	20.90 0.79 0.00	22.45 0.76 0.00	23.70 0.72 0.00	33.15 1.13 0.00	44.73 1.38 -0.18	23.67 0.64 -0.05	40.31 1.28 -0.02	22.05 0.45 -0.07	21.76 0.44 -0.05
HQ_GEN_CEDARS 23644	-5.73 -1.38 12.80	3.58 -0.75 0.64	7.30 -1.36 0.38	-0.94 -0.74 4.99	-6.63 -0.12 7.20	-9.36 -0.84 13.98	14.35 -2.95 1.73	42.28 -3.49 -22.17	81.54 -4.50 -55.22	46.06 -3.89 -25.45	45.61 -3.70 -23.97	-1.90 -3.67 21.78	-0.38 -3.72 17.58	-9.48 -3.58 26.19	1.50 -3.54 15.24	16.63 -3.48 0.00	22.36 -3.05 -3.72	47.82 -3.57 -28.41	26.46 -5.56 0.00	35.65 -7.52 0.00	19.06 -3.92 0.00	32.30 -6.72 0.00	17.99 -3.54 0.00	17.91 -3.36 0.00
HQ_GEN_CEDARS_PROXY 323590	-5.73 -1.38 12.80	3.58 -0.75 0.64	7.30 -1.36 0.38	-0.94 -0.74 4.99	-6.63 -0.12 7.20	-9.36 -0.84 13.98	14.35 -2.95 1.73	42.28 -3.49 -22.17	81.54 -4.50 -55.22	46.06 -3.89 -25.45	45.61 -3.70 -23.97	-1.90 -3.67 21.78	-0.38 -3.72 17.58	-9.48 -3.58 26.19	1.50 -3.54 15.24	16.63 -3.48 0.00	22.36 -3.05 -3.72	47.82 -3.57 -28.41	26.46 -5.56 0.00	35.65 -7.52 0.00	19.06 -3.92 0.00	32.30 -6.72 0.00	17.99 -3.54 0.00	17.91 -3.36 0.00
HQ_GEN_IMPORT 323601	8.46 0.00 0.00	4.96 0.00 0.00	9.04 0.00 0.00	4.79 0.00 0.00	0.69 0.00 0.00	5.61 0.00 -0.15	19.03 0.00 0.00	23.60 0.00 0.00	30.81 0.00 0.00	24.50 0.00 0.00	25.33 0.00 0.00	23.54 0.00 0.00	20.93 0.00 0.00	20.30 0.00 0.00	20.28 0.00 0.00	20.11 0.00 0.00	21.69 0.00 0.00	22.98 0.00 0.00	32.02 0.00 0.00	43.16 0.00 0.00	22.98 0.00 0.00	39.02 0.00 0.00	21.53 0.00 0.00	21.27 0.00 0.00
HQ_GEN_WHEEL 23651	8.46 0.00 0.00	4.96 0.00 0.00	9.04 0.00 0.00	4.79 0.00 0.00	0.69 0.00 0.00	5.61 0.00 -0.15	19.03 0.00 0.00	23.60 0.00 0.00	30.81 0.00 0.00	24.50 0.00 0.00	25.33 0.00 0.00	23.54 0.00 0.00	20.93 0.00 0.00	20.30 0.00 0.00	20.28 0.00 0.00	20.11 0.00 0.00	21.69 0.00 0.00	22.98 0.00 0.00	32.02 0.00 0.00	43.16 0.00 0.00	22.98 0.00 0.00	39.02 0.00 0.00	21.53 0.00 0.00	21.27 0.00 0.00
HUDSON_AVE_GT_3 23810	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.10	17.82 0.43 -11.93	20.47 1.43 0.00	25.42 1.82 0.00	33.25 2.44 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.59 1.66 0.00	21.91 1.62 0.00	21.98 1.69 0.00	21.76 1.65 0.00	23.31 1.62 0.00	24.73 1.75 0.00	34.42 2.40 0.00	46.20 3.04 0.00	24.66 1.68 0.00	41.86 2.85 0.00	23.17 1.65 0.00	22.79 1.52 0.00
HUDSON_AVE_GT_4 23540	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.10	17.82 0.43 -11.93	20.47 1.43 0.00	25.42 1.82 0.00	33.25 2.44 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.59 1.66 0.00	21.91 1.62 0.00	21.98 1.69 0.00	21.76 1.65 0.00	23.31 1.62 0.00	24.73 1.75 0.00	34.42 2.40 0.00	46.20 3.04 0.00	24.66 1.68 0.00	41.86 2.85 0.00	23.17 1.65 0.00	22.79 1.52 0.00
HUDSON_AVE_GT_5 23657	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.10	17.82 0.43 -11.93	20.47 1.43 0.00	25.42 1.82 0.00	33.25 2.44 0.00	26.43 1.93 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.59 1.66 0.00	21.91 1.62 0.00	21.98 1.69 0.00	21.76 1.65 0.00	23.31 1.62 0.00	24.73 1.75 0.00	34.42 2.40 0.00	46.20 3.04 0.00	24.66 1.68 0.00	41.86 2.85 0.00	23.17 1.65 0.00	22.79 1.52 0.00
HUDSON_AVE_10 24168	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.43 1.40 0.00	25.39 1.79 0.00	33.20 2.39 0.00	26.38 1.88 0.00	27.25 1.91 0.00	25.31 1.77 0.00	22.54 1.62 0.00	21.87 1.57 0.00	21.94 1.65 0.00	21.72 1.60 0.00	23.24 1.55 0.00	24.67 1.69 0.00	34.33 2.31 0.00	46.10 2.93 0.00	24.60 1.61 0.00	41.73 2.71 0.00	23.13 1.60 0.00	22.74 1.47 0.00
HUNTER_MOUNT___DRP 323613	22.66 0.47 -13.74	19.79 0.27 -14.57	18.19 0.47 -8.68	16.75 0.24 -11.72	19.45 0.03 -18.73	18.85 0.34 -13.05	20.22 1.19 0.00	25.17 1.57 0.00	32.87 2.05 0.00	26.14 1.64 0.00	26.95 1.61 0.00	25.05 1.51 0.00	22.27 1.34 0.00	21.61 1.31 0.00	21.62 1.33 0.00	21.43 1.32 0.00	23.09 1.40 0.00	24.52 1.54 0.00	34.18 2.16 0.00	46.12 2.95 0.00	24.55 1.57 0.00	41.67 2.65 0.00	22.92 1.39 0.00	22.48 1.21 0.00
HUNTINGTON_RES_REC 323705	21.89 0.70 -12.73	19.19 0.40 -13.83	22.94 0.70 -13.20	18.67 0.36 -13.52	21.13 0.05 -20.39	25.57 0.50 -19.61	20.73 1.70 0.00	25.76 2.15 0.00	33.64 2.82 0.00	26.72 2.22 0.00	27.67 2.33 -0.01	25.65 2.11 0.00	22.73 1.80 0.00	22.08 1.78 0.00	39.83 1.92 -17.62	24.07 1.89 -2.07	23.38 1.69 0.00	24.59 1.60 0.00	34.70 2.68 0.00	46.34 3.17 0.00	24.94 1.91 -0.04	43.89 3.22 -1.65	29.88 1.90 -6.46	43.29 1.79 -20.23

HUNTLEY___63 23557	9.97 -0.37 -1.88	6.76 -0.19 -2.00	9.88 -0.35 -1.19	6.24 -0.16 -1.61	3.22 -0.04 -2.57	7.09 -0.18 -1.80	18.44 -0.55 0.03	10.78 -0.79 12.04	1.83 -0.92 28.06	16.84 -0.74 6.92	25.02 -0.31 0.00	23.45 -0.09 0.00	20.81 -0.11 0.00	20.09 -0.21 0.00	19.85 -0.43 0.00	19.64 -0.47 0.00	21.15 -0.54 0.00	22.06 -0.92 0.00	31.11 -0.90 0.00	41.92 -1.25 0.00	22.22 -0.76 0.00	37.88 -1.14 0.00	20.75 -0.78 0.00	20.56 -0.71 0.00
HUNTLEY___64 23558	9.97 -0.37 -1.88	6.76 -0.19 -2.00	9.88 -0.35 -1.19	6.24 -0.16 -1.61	3.22 -0.04 -2.57	7.09 -0.18 -1.80	18.44 -0.55 0.03	10.78 -0.79 12.04	1.83 -0.92 28.06	16.84 -0.74 6.92	25.02 -0.31 0.00	23.45 -0.09 0.00	20.81 -0.11 0.00	20.09 -0.21 0.00	19.85 -0.43 0.00	19.64 -0.47 0.00	21.15 -0.54 0.00	22.06 -0.92 0.00	31.11 -0.90 0.00	41.92 -1.25 0.00	22.22 -0.76 0.00	37.88 -1.14 0.00	20.75 -0.78 0.00	20.56 -0.71 0.00
HUNTLEY___65 23559	9.97 -0.37 -1.88	6.76 -0.19 -2.00	9.88 -0.35 -1.19	6.24 -0.16 -1.61	3.22 -0.04 -2.57	7.09 -0.18 -1.80	18.44 -0.55 0.03	10.78 -0.79 12.04	1.83 -0.92 28.06	16.84 -0.74 6.92	25.02 -0.31 0.00	23.45 -0.09 0.00	20.81 -0.11 0.00	20.09 -0.21 0.00	19.85 -0.43 0.00	19.64 -0.47 0.00	21.15 -0.54 0.00	22.06 -0.92 0.00	31.11 -0.90 0.00	41.92 -1.25 0.00	22.22 -0.76 0.00	37.88 -1.14 0.00	20.75 -0.78 0.00	20.56 -0.71 0.00
HUNTLEY___66 23560	9.97 -0.37 -1.88	6.76 -0.19 -2.00	9.88 -0.35 -1.19	6.24 -0.16 -1.61	3.22 -0.04 -2.57	7.09 -0.18 -1.80	18.44 -0.55 0.03	10.78 -0.79 12.04	1.83 -0.92 28.06	16.84 -0.74 6.92	25.02 -0.31 0.00	23.45 -0.09 0.00	20.81 -0.11 0.00	20.09 -0.21 0.00	19.85 -0.43 0.00	19.64 -0.47 0.00	21.15 -0.54 0.00	22.06 -0.92 0.00	31.11 -0.90 0.00	41.92 -1.25 0.00	22.22 -0.76 0.00	37.88 -1.14 0.00	20.75 -0.78 0.00	20.56 -0.71 0.00
HUNTLEY___67 23561	9.99 -0.42 -1.95	6.81 -0.22 -2.07	9.88 -0.40 -1.23	6.27 -0.19 -1.67	3.31 -0.04 -2.66	7.12 -0.22 -1.87	18.39 -0.66 -0.02	36.41 -0.94 -13.75	61.68 -1.08 -31.94	41.37 -0.89 -17.75	24.84 -0.49 0.00	23.26 -0.28 0.00	20.65 -0.27 0.00	19.95 -0.35 0.00	19.73 -0.55 0.00	19.53 -0.58 0.00	21.04 -0.65 0.00	21.98 -1.00 0.00	30.99 -1.03 0.00	41.71 -1.46 -0.01	22.12 -0.86 0.00	37.75 -1.28 0.00	20.71 -0.82 0.00	20.52 -0.75 0.00
HUNTLEY___68 23562	9.99 -0.42 -1.95	6.81 -0.22 -2.07	9.88 -0.40 -1.23	6.27 -0.19 -1.67	3.31 -0.04 -2.66	7.12 -0.22 -1.87	18.39 -0.66 -0.02	36.41 -0.94 -13.75	61.68 -1.08 -31.94	41.37 -0.89 -17.75	24.84 -0.49 0.00	23.26 -0.28 0.00	20.65 -0.27 0.00	19.95 -0.35 0.00	19.73 -0.55 0.00	19.53 -0.58 0.00	21.04 -0.65 0.00	21.98 -1.00 0.00	30.99 -1.03 0.00	41.71 -1.46 -0.01	22.12 -0.86 0.00	37.75 -1.28 0.00	20.71 -0.82 0.00	20.52 -0.75 0.00
HYLAND___LFGE 323620	10.72 0.11 -2.15	7.31 0.07 -2.28	10.54 0.14 -1.36	6.69 0.06 -1.84	3.63 0.01 -2.94	7.59 0.03 -2.10	19.25 0.09 -0.13	26.34 0.19 -2.54	36.12 0.26 -5.04	27.56 0.22 -2.84	25.97 0.56 -0.08	24.16 0.58 -0.04	21.42 0.49 0.00	20.66 0.36 0.00	21.08 0.79 0.00	20.96 0.85 0.00	22.56 0.87 0.00	23.76 0.78 0.00	33.39 1.37 0.00	45.15 1.86 -0.13	23.92 0.90 -0.03	40.61 1.57 -0.01	22.24 0.66 -0.05	21.92 0.62 -0.04
INDECK___CORINTH 23802	26.44 0.48 -17.50	23.76 0.25 -18.55	20.56 0.47 -11.05	19.96 0.25 -14.92	24.57 0.04 -23.84	22.36 0.34 -16.56	20.36 1.33 0.00	25.40 1.80 0.00	33.23 2.42 0.00	26.52 2.02 0.00	27.26 1.93 0.00	25.25 1.71 0.00	22.23 1.30 0.00	21.57 1.28 0.00	21.54 1.26 0.00	21.39 1.28 0.00	23.19 1.50 0.00	24.69 1.70 0.00	34.34 2.32 0.00	46.44 3.28 0.00	24.70 1.72 0.00	41.87 2.86 0.00	22.98 1.45 0.00	22.50 1.23 0.00
INDECK___ILION 23567	8.10 0.00 0.36	4.58 0.00 0.38	8.82 0.01 0.23	4.49 0.01 0.31	0.20 0.00 0.49	5.14 0.02 0.35	19.17 0.14 0.00	23.78 0.18 0.00	30.99 0.17 0.00	24.67 0.17 0.00	25.48 0.14 0.00	23.68 0.14 0.00	21.03 0.10 0.00	20.42 0.12 0.00	20.40 0.12 0.00	20.22 0.10 0.00	21.81 0.12 0.00	23.13 0.15 0.00	32.23 0.21 0.00	43.47 0.31 0.00	23.15 0.16 0.00	39.28 0.27 0.00	21.66 0.13 0.00	21.36 0.09 0.00
INDECK___OLEAN 23982	11.41 0.52 -2.43	7.82 0.28 -2.58	11.20 0.63 -1.54	7.24 0.37 -2.07	4.07 0.06 -3.32	8.13 0.36 -2.31	20.65 1.69 0.06	33.31 1.75 -7.96	52.06 2.25 -18.99	36.16 1.39 -10.27	26.96 1.67 0.04	25.00 1.48 0.02	22.46 1.53 0.00	21.79 1.49 0.00	21.95 1.66 0.00	21.81 1.70 0.00	23.42 1.73 0.00	24.50 1.52 0.00	33.48 1.46 0.00	45.05 1.88 -0.01	23.81 0.83 0.00	40.81 1.79 0.00	22.15 0.63 0.00	21.86 0.60 0.00
INDECK___OSWEGO 23783	8.76 -0.20 -0.50	5.83 -0.12 -0.99	9.42 -0.21 -0.59	5.47 -0.11 -0.79	1.94 -0.01 -1.27	6.19 -0.16 -0.89	19.09 -0.55 -0.61	24.28 -0.70 -1.37	32.40 -0.90 -2.48	25.27 -0.73 -1.50	25.98 -0.71 -1.35	22.89 -0.65 0.00	20.36 -0.57 0.00	19.75 -0.54 0.00	19.72 -0.56 0.00	19.56 -0.56 0.00	21.25 -0.60 -0.16	23.57 -0.63 -1.22	31.18 -0.84 0.00	42.01 -1.16 0.00	22.34 -0.64 0.00	37.90 -1.12 0.00	20.89 -0.63 0.00	20.73 -0.55 0.00
INDECK___YERKES 23781	9.98 -0.36 -1.88	6.77 -0.19 -2.00	9.89 -0.34 -1.19	6.24 -0.15 -1.61	3.22 -0.04 -2.57	7.10 -0.17 -1.80	18.46 -0.53 0.03	10.81 -0.76 12.04	1.86 -0.89 28.06	16.87 -0.71 6.92	25.05 -0.28 0.00	23.48 -0.06 0.00	20.84 -0.09 0.00	20.11 -0.19 0.00	19.87 -0.41 0.00	19.66 -0.45 0.00	21.17 -0.52 0.00	22.09 -0.90 0.00	31.15 -0.87 0.00	41.96 -1.20 0.00	22.25 -0.73 0.00	37.92 -1.10 0.00	20.77 -0.76 0.00	20.58 -0.69 0.00
INDIAN POINT_GT_1 24139	21.31 0.43 -12.42	18.37 0.24 -13.17	17.29 0.40 -7.85	15.59 0.21 -10.59	17.65 0.03 -16.94	17.61 0.34 -11.81	20.17 1.14 0.00	25.08 1.47 0.00	32.78 1.96 0.00	26.04 1.54 0.00	26.89 1.56 0.00	24.97 1.43 0.00	22.21 1.29 0.00	21.56 1.26 0.00	21.61 1.32 0.00	21.40 1.29 0.00	22.97 1.27 0.00	24.39 1.41 0.00	34.00 1.98 0.00	45.67 2.51 0.00	24.36 1.38 0.00	41.36 2.34 0.00	22.85 1.33 0.00	22.47 1.21 0.00
INDIAN POINT_GT_2 23659	21.31 0.43 -12.42	18.37 0.24 -13.17	17.29 0.40 -7.85	15.59 0.21 -10.59	17.65 0.03 -16.94	17.61 0.34 -11.81	20.17 1.14 0.00	25.08 1.47 0.00	32.78 1.96 0.00	26.04 1.54 0.00	26.89 1.56 0.00	24.97 1.43 0.00	22.21 1.29 0.00	21.56 1.26 0.00	21.61 1.32 0.00	21.40 1.29 0.00	22.97 1.27 0.00	24.39 1.41 0.00	34.00 1.98 0.00	45.67 2.51 0.00	24.36 1.38 0.00	41.36 2.34 0.00	22.85 1.33 0.00	22.47 1.21 0.00
INDIAN POINT_GT_3 24019	21.31 0.43 -12.42	18.37 0.24 -13.17	17.29 0.40 -7.85	15.59 0.21 -10.59	17.65 0.03 -16.94	17.61 0.34 -11.81	20.17 1.14 0.00	25.08 1.47 0.00	32.78 1.96 0.00	26.04 1.54 0.00	26.89 1.56 0.00	24.97 1.43 0.00	22.21 1.29 0.00	21.56 1.26 0.00	21.61 1.32 0.00	21.40 1.29 0.00	22.97 1.27 0.00	24.39 1.41 0.00	34.00 1.98 0.00	45.67 2.51 0.00	24.36 1.38 0.00	41.36 2.34 0.00	22.85 1.33 0.00	22.47 1.21 0.00

INDIAN POINT___2 23530	21.13 0.40 -12.26	18.19 0.23 -13.00	17.16 0.37 -7.75	15.44 0.19 -10.46	17.43 0.02 -16.72	17.44 0.32 -11.66	20.10 1.07 0.00	25.00 1.39 0.00	32.67 1.86 0.00	25.96 1.46 0.00	26.81 1.48 0.00	24.89 1.35 0.00	22.14 1.21 0.00	21.49 1.19 0.00	21.53 1.25 0.00	21.33 1.22 0.00	22.89 1.19 0.00	24.31 1.33 0.00	33.89 1.87 0.00	45.53 2.37 0.00	24.28 1.30 0.00	41.24 2.22 0.00	22.78 1.26 0.00	22.41 1.14 0.00
INDIAN POINT___3 23531	21.29 0.40 -12.43	18.37 0.22 -13.18	17.26 0.37 -7.85	15.58 0.19 -10.60	17.66 0.02 -16.94	17.60 0.32 -11.82	20.09 1.06 0.00	24.98 1.38 0.00	32.66 1.84 0.00	25.95 1.45 0.00	26.79 1.46 0.00	24.87 1.33 0.00	22.13 1.20 0.00	21.48 1.18 0.00	21.52 1.23 0.00	21.32 1.21 0.00	22.88 1.18 0.00	24.30 1.32 0.00	33.87 1.85 0.00	45.52 2.35 0.00	24.27 1.29 0.00	41.22 2.20 0.00	22.77 1.25 0.00	22.40 1.13 0.00
IP CORINTH___1 23988	26.44 0.48 -17.50	23.76 0.25 -18.55	20.56 0.47 -11.05	19.96 0.25 -14.92	24.57 0.04 -23.84	22.36 0.34 -16.56	20.36 1.33 0.00	25.40 1.80 0.00	33.23 2.42 0.00	26.52 2.02 0.00	27.26 1.93 0.00	25.25 1.71 0.00	22.23 1.30 0.00	21.57 1.28 0.00	21.54 1.26 0.00	21.39 1.28 0.00	23.19 1.50 0.00	24.69 1.70 0.00	34.34 2.32 0.00	46.44 3.28 0.00	24.70 1.72 0.00	41.87 2.86 0.00	22.98 1.45 0.00	22.50 1.23 0.00
IP___TICONDEROGA 23804	26.57 0.64 -17.46	23.77 0.29 -18.52	20.62 0.55 -11.03	19.99 0.30 -14.89	24.53 0.04 -23.80	22.42 0.44 -16.53	20.87 1.84 0.00	26.22 2.62 0.00	34.44 3.62 0.00	27.21 2.71 0.00	27.85 2.52 0.00	25.81 2.27 0.00	22.84 1.91 0.00	22.12 1.82 0.00	21.98 1.70 0.00	21.84 1.73 0.00	23.75 2.06 0.00	25.43 2.45 0.00	35.35 3.33 0.00	47.88 4.72 0.00	25.46 2.47 0.00	43.03 4.01 0.00	23.59 2.07 0.00	22.97 1.70 0.00
ISLIP_RES_REC 323679	21.97 0.78 -12.73	19.24 0.45 -13.83	23.04 0.80 -13.20	18.74 0.43 -13.52	21.14 0.06 -20.39	25.64 0.57 -19.61	20.98 1.95 0.00	26.08 2.47 0.00	34.06 3.24 0.00	27.03 2.54 0.00	28.01 2.67 -0.01	25.97 2.42 0.00	22.96 2.04 0.00	22.28 1.99 0.00	40.05 2.15 -17.62	24.30 2.11 -2.07	23.61 1.92 0.00	24.73 1.75 0.00	34.97 2.95 0.00	46.66 3.50 0.00	25.12 2.10 -0.04	44.14 3.47 -1.65	30.04 2.06 -6.46	43.49 2.00 -20.22
JARVIS____ 23743	8.07 -0.03 0.36	4.56 -0.02 0.38	8.78 -0.03 0.23	4.47 -0.02 0.31	0.20 0.00 0.49	5.10 -0.01 0.35	18.99 -0.04 0.00	23.56 -0.04 0.00	30.76 -0.06 0.00	24.45 -0.05 0.00	25.28 -0.05 0.00	23.48 -0.06 0.00	20.86 -0.06 0.00	20.24 -0.06 0.00	20.22 -0.06 0.00	20.06 -0.05 0.00	21.65 -0.04 0.00	22.94 -0.05 0.00	31.96 -0.06 0.00	43.08 -0.09 0.00	22.93 -0.04 0.00	38.94 -0.08 0.00	21.49 -0.03 0.00	21.23 -0.04 0.00
JENNISON___1 23625	13.25 0.37 -4.42	9.87 0.22 -4.69	12.26 0.42 -2.80	8.79 0.23 -3.77	6.77 0.03 -6.04	10.07 0.30 -4.31	20.26 1.23 0.00	25.16 1.56 0.00	32.88 2.07 0.00	26.07 1.57 0.00	27.06 1.73 0.00	25.11 1.57 0.00	22.29 1.37 0.00	21.62 1.33 0.00	21.64 1.36 0.00	21.42 1.31 0.00	23.09 1.40 0.00	24.50 1.51 0.00	34.17 2.15 0.00	46.03 2.87 0.00	24.43 1.45 0.00	41.49 2.47 0.00	22.75 1.23 0.00	22.42 1.15 0.00
JENNISON___2 23626	13.25 0.37 -4.42	9.87 0.22 -4.69	12.26 0.42 -2.80	8.79 0.23 -3.77	6.77 0.03 -6.04	10.07 0.30 -4.31	20.26 1.23 0.00	25.16 1.56 0.00	32.88 2.07 0.00	26.07 1.57 0.00	27.06 1.73 0.00	25.11 1.57 0.00	22.29 1.37 0.00	21.62 1.33 0.00	21.64 1.36 0.00	21.42 1.31 0.00	23.09 1.40 0.00	24.50 1.51 0.00	34.17 2.15 0.00	46.03 2.87 0.00	24.43 1.45 0.00	41.49 2.47 0.00	22.75 1.23 0.00	22.42 1.15 0.00
JERICHO_RISE_WT_PWR 323719	-6.66 -1.74 13.39	3.32 -0.95 0.68	6.89 -1.74 0.41	-1.18 -0.95 5.02	-6.72 -0.15 7.27	-9.61 -1.06 14.02	-10.58 -3.66 25.96	-12.44 -4.27 31.78	-17.39 -5.40 42.81	-13.86 -4.60 33.76	-8.70 -4.51 29.52	-2.58 -4.34 21.79	-0.92 -4.27 17.58	-10.00 -4.11 26.19	0.96 -4.08 15.25	16.18 -3.94 0.00	15.50 -3.57 2.62	-0.97 -3.98 19.97	26.13 -5.89 0.00	35.19 -7.97 0.00	18.88 -4.10 0.00	32.08 -6.94 0.00	17.92 -3.61 0.00	17.82 -3.45 0.00
KCE_NY_1 323755	26.33 0.47 -17.41	23.68 0.26 -18.46	20.51 0.47 -11.00	19.88 0.25 -14.84	24.45 0.04 -23.72	22.26 0.33 -16.48	20.25 1.22 0.00	25.20 1.60 0.00	32.87 2.05 0.00	26.15 1.65 0.00	26.90 1.57 0.00	24.97 1.43 0.00	22.11 1.19 0.00	21.47 1.17 0.00	21.41 1.12 0.00	21.27 1.16 0.00	23.02 1.33 0.00	24.46 1.48 0.00	34.03 2.01 0.00	46.04 2.88 0.00	24.50 1.51 0.00	41.58 2.56 0.00	22.84 1.32 0.00	22.44 1.17 0.00
KEDC PORT_JEFF_GT2 24210	21.92 0.72 -12.73	19.21 0.42 -13.83	22.99 0.75 -13.21	18.71 0.39 -13.53	21.14 0.06 -20.39	25.60 0.52 -19.62	20.79 1.76 0.00	25.82 2.22 0.00	33.72 2.90 0.00	26.77 2.27 0.00	27.75 2.41 -0.01	25.75 2.21 0.00	22.77 1.84 0.00	22.10 1.80 0.00	39.88 1.96 -17.64	24.07 1.89 -2.07	23.24 1.55 0.00	24.34 1.36 0.00	34.45 2.43 0.00	45.98 2.81 0.00	24.76 1.73 -0.04	43.58 2.91 -1.66	29.88 1.89 -6.47	43.36 1.84 -20.24
KEDC PORT_JEFF_GT3 24211	21.92 0.72 -12.73	19.21 0.42 -13.83	22.99 0.75 -13.21	18.71 0.39 -13.53	21.14 0.06 -20.39	25.60 0.52 -19.62	20.79 1.76 0.00	25.82 2.22 0.00	33.72 2.90 0.00	26.77 2.27 0.00	27.75 2.41 -0.01	25.75 2.21 0.00	22.77 1.84 0.00	22.10 1.80 0.00	39.88 1.96 -17.64	24.07 1.89 -2.07	23.24 1.55 0.00	24.34 1.36 0.00	34.45 2.43 0.00	45.98 2.81 0.00	24.76 1.73 -0.04	43.58 2.91 -1.66	29.88 1.89 -6.47	43.36 1.84 -20.24
KEDC_GLWD_GT4 24219	21.80 0.63 -12.72	19.09 0.36 -13.78	22.30 0.61 -12.64	18.34 0.32 -13.23	20.77 0.04 -20.04	24.73 0.47 -18.80	20.64 1.61 0.00	25.66 2.05 0.00	33.54 2.72 0.00	26.66 2.16 0.00	27.62 2.28 0.00	25.61 2.07 0.00	22.75 1.82 0.00	22.10 1.80 0.00	37.95 1.91 -15.76	23.82 1.85 -1.85	23.30 1.61 0.00	24.65 1.67 0.00	34.57 2.55 0.00	46.24 3.08 0.00	24.84 1.82 -0.04	43.87 3.37 -1.48	29.19 1.86 -5.80	41.14 1.72 -18.14
KEDC_GLWD_GT5 24220	21.80 0.63 -12.72	19.09 0.36 -13.78	22.30 0.61 -12.64	18.34 0.32 -13.23	20.77 0.04 -20.04	24.73 0.47 -18.80	20.64 1.61 0.00	25.66 2.05 0.00	33.54 2.72 0.00	26.66 2.16 0.00	27.62 2.28 0.00	25.61 2.07 0.00	22.75 1.82 0.00	22.10 1.80 0.00	37.95 1.91 -15.76	23.82 1.85 -1.85	23.30 1.61 0.00	24.65 1.67 0.00	34.57 2.55 0.00	46.24 3.08 0.00	24.84 1.82 -0.04	43.87 3.37 -1.48	29.19 1.86 -5.80	41.14 1.72 -18.14
KENSICO____ 23655	21.48 0.48 -12.54	18.53 0.27 -13.30	17.42 0.45 -7.93	15.72 0.23 -10.70	17.82 0.03 -17.10	17.75 0.37 -11.92	20.28 1.25 0.00	25.21 1.60 0.00	32.96 2.14 0.00	26.20 1.70 0.00	27.06 1.73 0.00	25.12 1.58 0.00	22.35 1.42 0.00	21.69 1.39 0.00	21.74 1.45 0.00	21.54 1.42 0.00	23.10 1.41 0.00	24.52 1.54 0.00	34.18 2.16 0.00	45.91 2.75 0.00	24.49 1.51 0.00	41.59 2.57 0.00	22.98 1.46 0.00	22.60 1.33 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.90 0.52 -11.93	17.89 0.28 -12.65	17.07 0.49 -7.54	15.22 0.26 -10.17	16.99 0.03 -16.26	17.18 0.38 -11.34	20.38 1.35 0.00	25.37 1.77 0.00	33.16 2.35 0.00	26.35 1.85 0.00	27.20 1.87 0.00	25.23 1.69 0.00	22.43 1.50 0.00	21.76 1.46 0.00	21.79 1.51 0.00	21.60 1.49 0.00	23.22 1.54 0.00	24.69 1.70 0.00	34.45 2.43 0.00	46.36 3.20 0.00	24.70 1.72 0.00	41.94 2.92 0.00	23.12 1.60 0.00	22.73 1.46 0.00
KIAC_JFK_GT1 23816	21.56 0.55 -12.55	18.59 0.32 -13.31	17.53 0.56 -7.93	15.78 0.29 -10.70	17.84 0.04 -17.10	17.84 0.45 -11.93	20.51 1.48 0.00	25.47 1.86 0.00	33.28 2.47 0.00	26.44 1.94 0.00	27.25 1.92 0.00	25.34 1.80 0.00	22.58 1.66 0.00	21.91 1.61 0.00	21.98 1.69 0.00	21.71 1.59 0.00	23.19 1.50 0.00	24.63 1.65 0.00	34.26 2.24 0.00	46.03 2.86 0.00	24.52 1.54 0.00	41.59 2.57 0.00	23.12 1.59 0.00	22.69 1.42 0.00
KIAC_JFK_GT2 23817	21.56 0.55 -12.55	18.59 0.32 -13.31	17.53 0.56 -7.93	15.78 0.29 -10.70	17.84 0.04 -17.10	17.84 0.45 -11.93	20.51 1.48 0.00	25.47 1.86 0.00	33.28 2.47 0.00	26.44 1.94 0.00	27.25 1.92 0.00	25.34 1.80 0.00	22.58 1.66 0.00	21.91 1.61 0.00	21.98 1.69 0.00	21.71 1.59 0.00	23.19 1.50 0.00	24.63 1.65 0.00	34.26 2.24 0.00	46.03 2.86 0.00	24.52 1.54 0.00	41.59 2.57 0.00	23.12 1.59 0.00	22.69 1.42 0.00
KINTIGH____ 23543	9.69 -0.41 -1.64	6.48 -0.23 -1.74	9.67 -0.41 -1.04	6.00 -0.20 -1.40	2.89 -0.04 -2.24	6.81 -0.23 -1.58	18.29 -0.74 0.00	20.97 -1.02 1.62	25.83 -1.25 3.74	21.03 -1.02 2.46	24.62 -0.71 0.00	23.04 -0.51 0.00	20.46 -0.47 0.00	19.78 -0.52 0.00	19.60 -0.68 0.00	19.41 -0.70 0.00	20.91 -0.78 0.00	21.91 -1.08 0.00	30.76 -1.26 0.00	41.41 -1.75 0.00	21.98 -1.00 0.00	37.46 -1.56 0.00	20.59 -0.94 0.00	20.41 -0.86 0.00
LEDERLE____ 23769	21.00 0.46 -12.08	18.02 0.25 -12.81	17.10 0.43 -7.63	15.31 0.22 -10.30	17.19 0.03 -16.47	17.30 0.35 -11.48	20.22 1.19 0.00	25.16 1.56 0.00	32.89 2.08 0.00	26.13 1.63 0.00	26.98 1.65 0.00	25.05 1.51 0.00	22.27 1.34 0.00	21.62 1.32 0.00	21.66 1.38 0.00	21.46 1.35 0.00	23.04 1.35 0.00	24.48 1.50 0.00	34.15 2.13 0.00	45.88 2.71 0.00	24.46 1.48 0.00	41.55 2.53 0.00	22.93 1.40 0.00	22.55 1.28 0.00
LINDEN COGEN____ 23786	21.51 0.50 -12.55	18.56 0.29 -13.31	17.46 0.49 -7.93	15.75 0.26 -10.70	17.83 0.03 -17.10	17.81 0.43 -11.93	20.39 1.36 0.00	25.29 1.69 0.00	33.08 2.26 0.00	26.26 1.76 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.44 1.51 0.00	21.78 1.48 0.00	21.84 1.56 0.00	21.63 1.52 0.00	23.16 1.47 0.00	24.59 1.61 0.00	34.24 2.22 0.00	45.98 2.81 0.00	24.54 1.56 0.00	41.62 2.60 0.00	23.03 1.51 0.00	22.68 1.41 0.00
LIPA_MISC_IPP 23656	21.90 0.71 -12.73	19.21 0.42 -13.83	22.99 0.74 -13.21	18.71 0.39 -13.53	21.14 0.05 -20.39	25.61 0.52 -19.62	20.80 1.77 0.00	25.85 2.24 0.00	33.75 2.93 0.00	26.78 2.28 0.00	27.73 2.39 -0.01	25.71 2.16 0.00	22.74 1.81 0.00	22.07 1.78 0.00	39.87 1.94 -17.65	24.04 1.85 -2.07	23.35 1.66 0.00	24.36 1.37 0.00	34.55 2.53 0.00	46.09 2.93 0.00	24.82 1.80 -0.04	43.59 2.91 -1.66	29.71 1.71 -6.47	43.26 1.73 -20.26
LISF__SOLAR 323691	21.91 0.72 -12.73	19.21 0.42 -13.83	23.00 0.75 -13.21	18.72 0.40 -13.53	21.14 0.06 -20.39	25.61 0.53 -19.62	20.84 1.81 0.00	25.89 2.28 0.00	33.79 2.97 0.00	26.81 2.31 0.00	27.74 2.40 -0.01	25.73 2.18 0.00	22.73 1.81 0.00	22.07 1.77 0.00	39.88 1.94 -17.65	24.05 1.86 -2.07	23.38 1.69 0.00	24.38 1.40 0.00	34.60 2.58 0.00	46.17 3.00 0.00	24.84 1.82 -0.04	43.62 2.95 -1.66	29.72 1.72 -6.47	43.28 1.75 -20.25
LITTLE FALLS____HYD 24013	8.13 0.03 0.36	4.58 0.00 0.38	8.84 0.03 0.23	4.51 0.02 0.31	0.20 0.00 0.49	5.17 0.06 0.35	19.36 0.33 0.00	24.03 0.42 0.00	31.21 0.39 0.00	24.90 0.40 0.00	25.65 0.32 0.00	23.87 0.33 0.00	21.18 0.26 0.00	20.60 0.30 0.00	20.57 0.29 0.00	20.36 0.24 0.00	21.96 0.26 0.00	23.30 0.32 0.00	32.49 0.47 0.00	43.85 0.69 0.00	23.35 0.37 0.00	39.65 0.64 0.00	21.83 0.31 0.00	21.47 0.21 0.00
LI_NEWBRDGE____DRP 323616	21.84 0.65 -12.74	19.17 0.37 -13.84	22.94 0.64 -13.27	18.68 0.33 -13.56	21.16 0.04 -20.43	25.65 0.48 -19.71	20.65 1.62 0.00	25.67 2.06 0.00	33.55 2.73 0.00	26.65 2.15 0.00	27.61 2.28 -0.01	25.59 2.05 0.00	22.71 1.79 0.00	22.08 1.78 0.00	40.02 1.89 -17.85	24.05 1.85 -2.09	23.40 1.71 0.00	24.69 1.71 0.00	34.74 2.72 0.00	46.37 3.20 0.00	24.96 1.93 -0.04	43.98 3.29 -1.67	29.92 1.85 -6.54	43.48 1.74 -20.47
LONG_LAKE_PHOENIX 24014	8.96 -0.14 -0.64	5.90 -0.08 -1.02	9.50 -0.15 -0.61	5.54 -0.08 -0.82	1.99 -0.01 -1.31	6.27 -0.12 -0.92	19.10 -0.39 -0.45	24.12 -0.49 -1.01	32.00 -0.65 -1.84	25.09 -0.51 -1.11	25.85 -0.48 -1.00	23.11 -0.43 0.00	20.56 -0.36 0.00	19.95 -0.35 0.00	19.91 -0.37 0.00	19.74 -0.37 0.00	21.40 -0.41 -0.12	23.45 -0.43 -0.90	31.48 -0.54 0.00	42.40 -0.76 0.00	22.54 -0.44 0.00	38.23 -0.79 0.00	21.06 -0.46 0.00	20.87 -0.40 0.00
LOVETT__3 23632	21.01 0.42 -12.13	18.06 0.23 -12.87	17.09 0.39 -7.67	15.34 0.20 -10.35	17.26 0.03 -16.54	17.33 0.33 -11.54	20.12 1.09 0.00	25.03 1.42 0.00	32.71 1.90 0.00	25.99 1.49 0.00	26.83 1.50 0.00	24.91 1.37 0.00	22.15 1.22 0.00	21.50 1.20 0.00	21.55 1.26 0.00	21.35 1.24 0.00	22.91 1.21 0.00	24.34 1.36 0.00	33.94 1.92 0.00	45.61 2.44 0.00	24.32 1.34 0.00	41.29 2.28 0.00	22.81 1.28 0.00	22.43 1.16 0.00
LOVETT__4 23642	21.01 0.42 -12.13	18.06 0.23 -12.87	17.09 0.39 -7.67	15.34 0.20 -10.35	17.26 0.03 -16.54	17.33 0.33 -11.54	20.12 1.09 0.00	25.03 1.42 0.00	32.71 1.90 0.00	25.99 1.49 0.00	26.83 1.50 0.00	24.91 1.37 0.00	22.15 1.22 0.00	21.50 1.20 0.00	21.55 1.26 0.00	21.35 1.24 0.00	22.91 1.21 0.00	24.34 1.36 0.00	33.94 1.92 0.00	45.61 2.44 0.00	24.32 1.34 0.00	41.29 2.28 0.00	22.81 1.28 0.00	22.43 1.16 0.00
LOVETT__5 23593	21.01 0.42 -12.13	18.06 0.23 -12.87	17.09 0.39 -7.67	15.34 0.20 -10.35	17.26 0.03 -16.54	17.33 0.33 -11.54	20.12 1.09 0.00	25.03 1.42 0.00	32.71 1.90 0.00	25.99 1.49 0.00	26.83 1.50 0.00	24.91 1.37 0.00	22.15 1.22 0.00	21.50 1.20 0.00	21.55 1.26 0.00	21.35 1.24 0.00	22.91 1.21 0.00	24.34 1.36 0.00	33.94 1.92 0.00	45.61 2.44 0.00	24.32 1.34 0.00	41.29 2.28 0.00	22.81 1.28 0.00	22.43 1.16 0.00
LOWER RAQUET__HYD 24057	-3.66 -1.30 10.82	3.78 -0.70 0.48	7.47 -1.28 0.29	3.71 -0.70 0.39	-0.04 -0.11 0.62	4.24 -0.78 0.44	30.96 -2.71 -14.64	53.01 -3.20 -32.60	85.98 -4.07 -59.23	56.71 -3.56 -35.77	54.29 -3.36 -32.32	20.25 -3.30 0.00	17.53 -3.40 0.01	17.07 -3.22 0.00	17.11 -3.17 0.00	16.97 -3.14 0.00	22.83 -2.69 -3.83	49.08 -3.13 -29.23	27.07 -4.95 0.00	36.55 -6.62 0.00	19.53 -3.45 0.00	32.99 -6.03 0.00	18.37 -3.15 0.00	18.27 -3.01 0.00

LOWER___HUDSON 24059	25.70 0.36 -16.88	23.06 0.19 -17.91	20.06 0.36 -10.67	19.38 0.18 -14.40	23.73 0.03 -23.01	21.69 0.23 -16.00	19.86 0.83 0.00	24.68 1.08 0.00	32.17 1.35 0.00	25.61 1.11 0.00	26.31 0.98 0.00	24.46 0.92 0.00	21.72 0.79 0.00	21.07 0.77 0.00	21.02 0.74 0.00	20.89 0.78 0.00	22.60 0.91 0.00	23.98 1.00 0.00	33.34 1.32 0.00	45.18 2.01 0.00	24.06 1.08 0.00	40.88 1.86 0.00	22.49 0.97 0.00	22.12 0.85 0.00
LWR___OSWEGATCHIE_HYD 23850	0.53 -0.94 6.98	4.44 -0.52 0.00	8.11 -0.93 0.00	4.29 -0.50 0.00	0.61 -0.08 0.00	4.91 -0.55 0.00	26.99 -1.89 -9.86	43.30 -2.26 -21.96	67.90 -2.81 -39.90	46.11 -2.49 -24.09	44.71 -2.40 -21.77	21.23 -2.31 0.00	18.58 -2.34 0.00	18.04 -2.25 0.00	18.11 -2.17 0.00	17.99 -2.13 0.00	22.37 -1.90 -2.58	40.56 -2.11 -19.69	28.71 -3.31 0.00	38.63 -4.53 0.00	20.63 -2.35 0.00	34.93 -4.09 0.00	19.29 -2.23 0.00	19.18 -2.09 0.00
LYONS_FALL_HYD 23570	6.41 -0.19 1.86	4.86 -0.10 0.00	8.86 -0.17 0.00	4.70 -0.09 0.00	0.68 -0.01 0.00	5.38 -0.09 0.00	21.45 -0.20 -2.62	29.25 -0.19 -5.83	41.20 -0.22 -10.60	30.63 -0.27 -6.40	30.92 -0.19 -5.78	23.30 -0.24 0.00	20.63 -0.29 0.00	20.03 -0.27 0.00	20.01 -0.27 0.00	19.87 -0.25 0.00	22.23 -0.15 -0.68	28.06 -0.16 -5.23	31.72 -0.30 0.00	42.70 -0.46 0.00	22.72 -0.27 0.00	38.52 -0.50 0.00	21.21 -0.31 0.00	20.95 -0.32 0.00
MADISON___COUNTY_LFGE 323628	8.55 0.11 0.02	5.51 0.06 -0.49	9.45 0.12 -0.29	5.25 0.07 -0.39	1.33 0.01 -0.63	5.99 0.09 -0.44	20.12 0.41 -0.68	25.67 0.55 -1.51	34.29 0.72 -2.75	26.72 0.56 -1.66	27.46 0.62 -1.50	24.10 0.57 0.00	21.41 0.48 0.00	20.74 0.44 0.00	20.71 0.42 0.00	20.54 0.43 0.00	22.36 0.49 -0.18	24.87 0.53 -1.36	32.76 0.75 0.00	44.13 0.97 0.00	23.46 0.48 0.00	39.76 0.74 0.00	21.87 0.34 0.00	21.59 0.32 0.00
MAPLE_RIDGE_WT_1 323574	-8.34 -0.59 16.21	3.67 -0.32 0.97	7.88 -0.59 0.58	3.70 -0.31 0.78	-0.60 -0.04 1.25	4.23 -0.35 0.88	15.52 -1.21 2.30	17.04 -1.44 5.14	19.65 -1.84 9.33	17.31 -1.55 5.63	18.72 -1.52 5.09	22.04 -1.51 0.00	19.45 -1.47 0.01	18.90 -1.40 0.00	18.91 -1.37 0.00	18.84 -1.27 0.00	19.95 -1.14 0.60	17.08 -1.30 4.60	30.06 -1.96 0.00	40.44 -2.72 0.00	21.56 -1.42 0.00	36.61 -2.41 0.00	20.30 -1.23 0.00	20.10 -1.17 0.00
MAPLE_RIDGE_WT_2 323611	-8.34 -0.59 16.21	3.67 -0.32 0.97	7.88 -0.59 0.58	3.70 -0.31 0.78	-0.60 -0.04 1.25	4.23 -0.35 0.88	15.52 -1.21 2.30	17.04 -1.44 5.14	19.65 -1.84 9.33	17.31 -1.55 5.63	18.72 -1.52 5.09	22.04 -1.51 0.00	19.45 -1.47 0.01	18.90 -1.40 0.00	18.91 -1.37 0.00	18.84 -1.27 0.00	19.95 -1.14 0.60	17.08 -1.30 4.60	30.06 -1.96 0.00	40.44 -2.72 0.00	21.56 -1.42 0.00	36.61 -2.41 0.00	20.30 -1.23 0.00	20.10 -1.17 0.00
MARBLE_RIVER_WT_PWR 323696	-6.95 -1.75 13.66	3.30 -0.96 0.71	6.87 -1.75 0.42	-1.21 -0.96 5.04	-6.75 -0.15 7.29	-9.63 -1.06 14.04	-8.64 -3.68 24.00	-8.15 -4.34 27.42	-9.54 -5.47 34.88	-9.12 -4.66 28.97	-4.45 -4.59 25.19	-2.59 -4.35 21.78	-0.92 -4.27 17.58	-9.99 -4.10 26.19	0.95 -4.09 15.25	16.17 -3.94 0.00	16.01 -3.58 2.10	2.93 -3.99 16.06	26.14 -5.88 0.00	35.26 -7.91 0.00	18.92 -4.06 0.00	32.16 -6.86 0.00	17.96 -3.56 0.00	17.87 -3.40 0.00
MARSH_HILL_WT_PWR 323713	10.99 -0.04 -2.58	7.69 0.00 -2.73	10.72 0.05 -1.63	7.02 0.04 -2.20	4.21 0.00 -3.51	8.04 0.06 -2.51	19.54 0.36 -0.15	28.74 0.41 -4.72	41.51 0.74 -9.96	30.36 0.50 -5.36	26.24 0.82 -0.09	24.40 0.82 -0.05	21.75 0.82 0.00	20.96 0.67 0.00	21.07 0.78 0.00	20.88 0.77 0.00	22.44 0.75 0.00	23.68 0.70 0.00	33.13 1.11 0.00	44.70 1.36 -0.17	23.65 0.63 -0.04	40.28 1.24 -0.02	22.03 0.44 -0.07	21.75 0.44 -0.05
MG INDUSTRY___DRP 24185	24.02 0.35 -15.21	21.31 0.22 -16.13	19.05 0.40 -9.61	17.97 0.21 -12.97	21.46 0.03 -20.73	20.16 0.27 -14.43	19.90 0.87 0.00	24.62 1.02 0.00	32.01 1.20 0.00	25.49 0.99 0.00	26.22 0.89 0.00	24.36 0.82 0.00	21.66 0.73 0.00	21.05 0.75 0.00	21.02 0.74 0.00	20.84 0.73 0.00	22.51 0.82 0.00	23.86 0.87 0.00	33.12 1.11 0.00	44.73 1.57 0.00	23.84 0.86 0.00	40.51 1.49 0.00	22.33 0.80 0.00	21.99 0.71 0.00
MID___OSWEGATCHIE_HYD 23849	0.53 -0.94 6.98	4.44 -0.52 0.00	8.11 -0.93 0.00	4.29 -0.50 0.00	0.61 -0.08 0.00	4.91 -0.55 0.00	26.99 -1.89 -9.86	43.30 -2.26 -21.96	67.90 -2.81 -39.90	46.11 -2.49 -24.09	44.71 -2.40 -21.77	21.23 -2.31 0.00	18.58 -2.34 0.00	18.04 -2.25 0.00	18.11 -2.17 0.00	17.99 -2.13 0.00	22.37 -1.90 -2.58	40.56 -2.11 -19.69	28.71 -3.31 0.00	38.63 -4.53 0.00	20.63 -2.35 0.00	34.93 -4.09 0.00	19.29 -2.23 0.00	19.18 -2.09 0.00
MID___RAQUETTE_HYD 23851	-3.66 -1.30 10.82	3.78 -0.70 0.48	7.47 -1.28 0.29	3.71 -0.70 0.39	-0.04 -0.11 0.62	4.24 -0.78 0.44	30.96 -2.71 -14.64	53.01 -3.20 -32.60	85.98 -4.07 -59.23	56.71 -3.56 -35.77	54.29 -3.36 -32.32	20.25 -3.30 0.00	17.53 -3.40 0.01	17.07 -3.22 0.00	17.11 -3.17 0.00	16.97 -3.14 0.00	22.83 -2.69 -3.83	49.08 -3.13 -29.23	27.07 -4.95 0.00	36.55 -6.62 0.00	19.53 -3.45 0.00	32.99 -6.03 0.00	18.37 -3.15 0.00	18.27 -3.01 0.00
MILLIKEN___1 23584	11.16 0.18 -2.52	7.74 0.10 -2.68	10.83 0.20 -1.60	7.05 0.11 -2.15	4.15 0.01 -3.45	8.01 0.13 -2.42	19.58 0.55 0.00	24.36 0.76 0.00	31.89 1.07 0.00	25.32 0.82 0.00	26.16 0.83 0.00	24.30 0.76 0.00	21.62 0.70 0.00	20.95 0.65 0.00	20.91 0.63 0.00	20.70 0.59 0.00	22.31 0.62 0.00	23.63 0.65 0.00	32.99 0.97 0.00	44.45 1.29 0.00	23.60 0.62 0.00	40.07 1.05 0.00	22.00 0.48 0.00	21.72 0.45 0.00
MILLIKEN___2 23585	11.16 0.18 -2.52	7.74 0.10 -2.68	10.83 0.20 -1.60	7.05 0.11 -2.15	4.15 0.01 -3.45	8.01 0.13 -2.42	19.58 0.55 0.00	24.36 0.76 0.00	31.89 1.07 0.00	25.32 0.82 0.00	26.16 0.83 0.00	24.30 0.76 0.00	21.62 0.70 0.00	20.95 0.65 0.00	20.91 0.63 0.00	20.70 0.59 0.00	22.31 0.62 0.00	23.63 0.65 0.00	32.99 0.97 0.00	44.45 1.29 0.00	23.60 0.62 0.00	40.07 1.05 0.00	22.00 0.48 0.00	21.72 0.45 0.00
MILLIKEN___DIESEL 23629	11.16 0.18 -2.52	7.74 0.10 -2.68	10.83 0.20 -1.60	7.05 0.11 -2.15	4.15 0.01 -3.45	8.01 0.13 -2.42	19.58 0.55 0.00	24.36 0.76 0.00	31.89 1.07 0.00	25.32 0.82 0.00	26.16 0.83 0.00	24.30 0.76 0.00	21.62 0.70 0.00	20.95 0.65 0.00	20.91 0.63 0.00	20.70 0.59 0.00	22.31 0.62 0.00	23.63 0.65 0.00	32.99 0.97 0.00	44.45 1.29 0.00	23.60 0.62 0.00	40.07 1.05 0.00	22.00 0.48 0.00	21.72 0.45 0.00
MILLSEAT___LFGE 323607	9.90 -0.31 -1.75	6.65 -0.17 -1.86	9.84 -0.30 -1.11	6.15 -0.14 -1.50	3.05 -0.04 -2.39	7.00 -0.15 -1.68	18.65 -0.37 0.01	19.06 -0.56 3.99	20.93 -0.54 9.35	21.38 -0.43 2.69	25.27 -0.06 0.00	23.65 0.11 0.00	20.99 0.07 0.00	20.25 -0.05 0.00	20.00 -0.29 0.00	19.77 -0.34 0.00	21.30 -0.39 0.00	22.24 -0.74 0.00	31.35 -0.66 0.00	42.26 -0.90 0.00	22.41 -0.57 0.00	38.18 -0.84 0.00	20.96 -0.57 0.00	20.75 -0.52 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.38 0.45 -12.47	18.44 0.25 -13.23	17.34 0.42 -7.88	15.65 0.22 -10.64	17.73 0.03 -17.01	17.67 0.35 -11.86	20.21 1.18 0.00	25.12 1.52 0.00	32.84 2.03 0.00	26.10 1.60 0.00	26.96 1.63 0.00	25.03 1.48 0.00	22.26 1.33 0.00	21.60 1.31 0.00	21.65 1.37 0.00	21.45 1.34 0.00	23.01 1.32 0.00	24.43 1.45 0.00	34.06 2.04 0.00	45.75 2.59 0.00	24.41 1.43 0.00	41.44 2.42 0.00	22.90 1.38 0.00	22.53 1.26 0.00
MODEL_CITY_ENERGY 24167	9.71 -0.59 -1.84	6.59 -0.33 -1.96	9.61 -0.59 -1.16	6.08 -0.29 -1.57	3.15 -0.06 -2.52	6.89 -0.34 -1.77	17.93 -1.09 0.00	17.03 -1.51 5.06	17.15 -1.77 11.90	19.53 -1.39 3.58	24.31 -1.02 0.00	22.79 -0.75 0.00	20.22 -0.70 0.00	19.49 -0.81 0.00	19.25 -1.03 0.00	19.05 -1.07 0.00	20.52 -1.17 0.00	21.38 -1.60 0.00	30.12 -1.90 0.00	40.56 -2.59 0.00	21.52 -1.46 0.00	36.72 -2.30 0.00	20.20 -1.32 0.00	20.06 -1.21 0.00
MODERN_LFGE_ 323580	9.71 -0.59 -1.84	6.59 -0.33 -1.96	9.61 -0.59 -1.16	6.08 -0.29 -1.57	3.15 -0.06 -2.52	6.89 -0.34 -1.77	17.93 -1.09 0.00	17.03 -1.51 5.06	17.15 -1.77 11.90	19.53 -1.39 3.58	24.31 -1.02 0.00	22.79 -0.75 0.00	20.22 -0.70 0.00	19.49 -0.81 0.00	19.25 -1.03 0.00	19.05 -1.07 0.00	20.52 -1.17 0.00	21.38 -1.60 0.00	30.12 -1.90 0.00	40.56 -2.59 0.00	21.52 -1.46 0.00	36.72 -2.30 0.00	20.20 -1.32 0.00	20.06 -1.21 0.00
MOHAWK_PAPER___DRP 24187	25.14 0.32 -16.36	22.50 0.18 -17.35	19.71 0.33 -10.34	18.92 0.17 -13.96	23.02 0.03 -22.30	21.19 0.21 -15.52	19.71 0.68 0.00	24.47 0.86 0.00	31.84 1.03 0.00	25.36 0.87 0.00	26.09 0.76 0.00	24.27 0.73 0.00	21.57 0.64 0.00	20.92 0.63 0.00	20.90 0.61 0.00	20.75 0.63 0.00	22.42 0.73 0.00	23.78 0.80 0.00	33.07 1.05 0.00	44.78 1.62 0.00	23.89 0.91 0.00	40.58 1.56 0.00	22.34 0.82 0.00	21.98 0.71 0.00
MONGAUP___HYD 23641	20.57 0.62 -11.49	17.50 0.35 -12.19	16.92 0.62 -7.26	14.92 0.33 -9.80	16.40 0.04 -15.66	16.85 0.46 -10.92	20.67 1.64 0.00	25.71 2.11 0.00	33.57 2.76 0.00	26.65 2.15 0.00	27.50 2.16 0.00	25.53 1.98 0.00	22.69 1.77 0.00	22.02 1.72 0.00	22.04 1.76 0.00	21.86 1.75 0.00	23.50 1.81 0.00	24.81 1.83 0.00	34.52 2.50 0.00	46.47 3.31 0.00	24.80 1.81 0.00	42.37 3.35 0.00	23.34 1.81 0.00	22.93 1.66 0.00
MONTAUK___DIESEL 23721	22.22 1.03 -12.73	19.39 0.60 -13.83	23.33 1.08 -13.21	18.90 0.58 -13.53	21.16 0.08 -20.39	25.85 0.76 -19.62	21.70 2.67 0.00	26.99 3.39 0.00	35.21 4.39 0.00	27.91 3.41 0.00	28.87 3.53 -0.01	26.71 3.17 0.00	23.59 2.67 0.00	22.90 2.60 0.00	40.72 2.78 -17.65	24.90 2.72 -2.07	24.32 2.64 0.00	25.39 2.41 0.00	36.18 4.16 0.00	48.31 5.15 0.00	25.95 2.92 -0.04	45.39 4.72 -1.66	30.61 2.61 -6.47	44.11 2.58 -20.26
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.53 0.52 -12.55	18.56 0.30 -13.31	17.47 0.51 -7.93	15.76 0.26 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.40 1.37 0.00	25.36 1.76 0.00	33.16 2.35 0.00	26.36 1.86 0.00	27.24 1.91 0.00	25.29 1.75 0.00	22.51 1.59 0.00	21.85 1.55 0.00	21.90 1.62 0.00	21.70 1.58 0.00	23.24 1.56 0.00	24.66 1.68 0.00	34.34 2.33 0.00	46.11 2.94 0.00	24.61 1.63 0.00	41.78 2.76 0.00	23.12 1.59 0.00	22.74 1.47 0.00
MUNSVILLE_WIND_PWR 323609	12.77 0.39 -3.92	9.37 0.26 -4.16	12.01 0.50 -2.48	8.41 0.27 -3.34	6.08 0.04 -5.36	9.63 0.37 -3.81	20.60 1.57 0.00	25.63 2.03 0.00	33.48 2.67 0.00	26.53 2.03 0.00	27.62 2.28 0.00	25.61 2.07 0.00	22.65 1.73 0.00	22.07 1.77 0.00	22.05 1.76 0.00	21.79 1.68 0.00	23.53 1.84 0.00	25.09 2.11 0.00	35.04 3.02 0.00	47.24 4.08 0.00	25.05 2.07 0.00	42.56 3.54 0.00	23.27 1.75 0.00	22.93 1.65 0.00
N SALMON___HYD 24042	-5.79 -1.51 12.74	3.50 -0.83 0.63	7.15 -1.51 0.38	-1.02 -0.83 4.98	-6.64 -0.13 7.20	-9.43 -0.92 13.97	28.21 -3.14 -12.33	73.47 -3.62 -53.49	138.39 -4.54 -112.12	80.37 -3.94 -59.81	76.57 -3.79 -55.02	-1.92 -3.69 21.77	-0.36 -3.71 17.58	-9.46 -3.56 26.19	1.51 -3.53 15.24	16.69 -3.42 0.00	26.08 -3.01 -7.40	76.07 -3.41 -56.49	26.90 -5.12 0.00	36.22 -6.94 0.00	19.40 -3.59 0.00	32.89 -6.13 0.00	18.33 -3.19 0.00	18.21 -3.06 0.00
N.E._GEN_SANDY PD 24062	23.70 0.37 -14.87	20.93 0.20 -15.77	18.79 0.35 -9.40	17.65 0.18 -12.68	20.99 0.03 -20.28	19.97 0.24 -14.27	20.84 0.84 -0.97	24.67 1.07 0.00	32.19 1.37 0.00	25.62 1.12 0.00	26.35 1.02 0.00	24.41 0.96 0.09	21.79 0.86 0.00	21.13 0.83 0.00	21.12 0.83 0.00	20.89 0.85 0.07	22.78 0.91 -0.18	24.00 1.02 0.00	33.39 1.37 0.00	45.18 2.02 0.00	24.09 1.11 0.00	40.29 1.93 0.66	21.99 1.06 0.60	21.64 0.95 0.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.01 0.43 -12.11	18.04 0.24 -12.84	17.09 0.40 -7.65	15.33 0.21 -10.33	17.23 0.03 -16.51	17.31 0.34 -11.51	20.16 1.13 0.00	25.07 1.47 0.00	32.77 1.96 0.00	26.04 1.54 0.00	26.88 1.55 0.00	24.96 1.42 0.00	22.19 1.27 0.00	21.54 1.25 0.00	21.59 1.31 0.00	21.39 1.28 0.00	22.96 1.27 0.00	24.40 1.42 0.00	34.03 2.01 0.00	45.71 2.55 0.00	24.38 1.40 0.00	41.39 2.37 0.00	22.85 1.33 0.00	22.47 1.20 0.00
NARROWS_GT1_1 24228	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT1_2 24229	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT1_3 24230	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT1_4 24231	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00



NARROWS_GT1_5 24232	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT1_6 24233	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT1_7 24234	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT1_8 24235	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_1 24236	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_2 24237	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_3 24238	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_4 24239	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_5 24240	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_6 24241	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_7 24242	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NARROWS_GT2_8 24243	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.66 0.47 -13.74	19.79 0.27 -14.57	18.19 0.47 -8.68	16.75 0.24 -11.72	19.45 0.03 -18.73	18.85 0.34 -13.05	20.22 1.19 0.00	25.17 1.57 0.00	32.87 2.05 0.00	26.14 1.64 0.00	26.95 1.61 0.00	25.05 1.51 0.00	22.27 1.34 0.00	21.61 1.31 0.00	21.62 1.33 0.00	21.43 1.32 0.00	23.09 1.40 0.00	24.52 1.54 0.00	34.18 2.16 0.00	46.12 2.95 0.00	24.55 1.57 0.00	41.67 2.65 0.00	22.92 1.39 0.00	22.48 1.21 0.00
NEG CAPITAL____MECHNVIL 23645	26.18 0.47 -17.26	23.52 0.25 -18.30	20.41 0.47 -10.90	19.76 0.25 -14.72	24.25 0.04 -23.52	22.13 0.32 -16.34	20.22 1.20 0.00	25.17 1.56 0.00	32.82 2.00 0.00	26.11 1.61 0.00	26.85 1.52 0.00	24.93 1.39 0.00	22.10 1.18 0.00	21.45 1.15 0.00	21.39 1.10 0.00	21.26 1.14 0.00	23.01 1.32 0.00	24.44 1.45 0.00	34.02 2.00 0.00	46.01 2.85 0.00	24.48 1.50 0.00	41.56 2.54 0.00	22.84 1.31 0.00	22.43 1.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.60 -0.31 -1.46	6.32 -0.18 -1.54	9.63 -0.32 -0.92	5.87 -0.16 -1.24	2.65 -0.03 -1.99	6.67 -0.19 -1.40	18.45 -0.57 0.00	22.90 -0.70 0.00	29.99 -0.83 0.00	23.81 -0.69 0.00	24.78 -0.55 0.00	23.10 -0.44 0.00	20.52 -0.40 0.00	19.86 -0.44 0.00	19.74 -0.55 0.00	19.55 -0.57 0.00	21.06 -0.63 0.00	22.19 -0.79 0.00	31.11 -0.91 0.00	41.93 -1.23 0.00	22.26 -0.72 0.00	37.80 -1.22 0.00	20.78 -0.75 0.00	20.56 -0.71 0.00

NEG CENTRAL___DRP 24199	10.09 0.01 -1.62	6.68 0.00 -1.72	10.08 0.02 -1.02	6.19 0.02 -1.38	2.90 0.00 -2.21	7.04 0.02 -1.55	19.22 0.19 0.00	23.86 0.25 0.00	31.23 0.41 0.00	24.78 0.28 0.00	25.71 0.38 0.00	23.92 0.38 0.00	21.28 0.35 0.00	20.60 0.30 0.00	20.55 0.27 0.00	20.36 0.24 0.00	21.91 0.22 0.00	23.15 0.17 0.00	32.32 0.30 0.00	43.55 0.38 0.00	23.13 0.14 0.00	39.27 0.26 0.00	21.55 0.03 0.00	21.30 0.03 0.00
NEG CENTRAL___INDECK 23768	10.66 0.04 -2.15	7.28 0.04 -2.29	10.48 0.08 -1.36	6.66 0.03 -1.84	3.63 0.00 -2.94	7.54 -0.02 -2.11	19.03 -0.13 -0.13	26.03 -0.13 -2.56	35.75 -0.15 -5.08	27.23 -0.12 -2.86	25.62 0.21 -0.08	23.85 0.27 -0.04	21.15 0.22 0.00	20.41 0.12 0.00	20.84 0.55 0.00	20.76 0.65 0.00	22.35 0.66 0.00	23.54 0.56 0.00	33.06 1.04 0.00	44.68 1.38 -0.13	23.66 0.64 -0.03	40.19 1.16 -0.01	22.02 0.45 -0.05	21.73 0.42 -0.04
NEG CENTRAL___SENECA 23627	10.29 0.04 -1.78	6.88 0.03 -1.89	10.23 0.07 -1.12	6.36 0.04 -1.52	3.13 0.00 -2.43	7.23 0.06 -1.71	19.39 0.36 0.00	24.06 0.46 0.00	31.51 0.69 0.00	24.99 0.49 0.00	25.98 0.65 0.00	24.16 0.62 0.00	21.49 0.56 0.00	20.79 0.48 0.00	20.74 0.45 0.00	20.54 0.43 0.00	22.11 0.41 0.00	23.35 0.37 0.00	32.65 0.63 0.00	44.10 0.86 -0.08	23.38 0.38 -0.02	39.70 0.67 -0.01	21.78 0.22 -0.03	21.49 0.20 -0.02
NEG CENTRAL___STATE_STREET 24147	10.11 0.06 -1.59	6.68 0.03 -1.69	10.11 0.06 -1.01	6.19 0.04 -1.36	2.87 0.01 -2.18	7.03 0.04 -1.53	19.25 0.22 0.00	24.03 0.43 0.00	31.55 0.73 0.00	25.05 0.55 0.00	25.77 0.44 0.00	23.94 0.39 0.00	21.31 0.38 0.00	20.64 0.34 0.00	20.58 0.30 0.00	20.37 0.25 0.00	21.95 0.26 0.00	23.24 0.26 0.00	32.46 0.44 0.00	43.74 0.58 0.00	23.22 0.24 0.00	39.41 0.39 0.00	21.66 0.13 0.00	21.40 0.13 0.00
NEG MILLWOOD___DRP 24198	21.87 0.55 -12.86	18.91 0.30 -13.64	17.69 0.52 -8.13	16.03 0.27 -10.97	18.27 0.04 -17.54	18.10 0.41 -12.23	20.46 1.43 0.00	25.45 1.85 0.00	33.26 2.44 0.00	26.43 1.93 0.00	27.28 1.94 0.00	25.32 1.77 0.00	22.52 1.59 0.00	21.85 1.56 0.00	21.90 1.62 0.00	21.70 1.59 0.00	23.31 1.62 0.00	24.75 1.77 0.00	34.53 2.51 0.00	46.42 3.26 0.00	24.75 1.76 0.00	42.00 2.99 0.00	23.18 1.66 0.00	22.78 1.51 0.00
NEG NORTH_FLCN_SEA 23793	-6.84 -1.67 13.63	3.34 -0.92 0.70	6.95 -1.67 0.42	-1.16 -0.91 5.04	-6.74 -0.14 7.29	-9.59 -1.02 14.04	-8.68 -3.47 24.24	-8.43 -4.08 27.94	-10.19 -5.15 35.85	-9.45 -4.40 29.55	-4.70 -4.31 25.72	-2.30 -4.06 21.79	-0.66 -4.01 17.58	-9.77 -3.88 26.19	1.17 -3.87 15.25	16.39 -3.73 0.00	16.17 -3.36 2.17	2.73 -3.72 16.53	26.54 -5.48 0.00	35.81 -7.35 0.00	19.22 -3.77 0.00	32.61 -6.41 0.00	18.20 -3.33 0.00	18.10 -3.18 0.00
NEG NORTH_KES_CHATEGAY 23792	-6.65 -1.71 13.39	3.34 -0.94 0.68	6.92 -1.72 0.41	-1.17 -0.94 5.02	-6.72 -0.15 7.27	-9.60 -1.05 14.02	-10.49 -3.60 25.92	-12.28 -4.20 31.70	-17.14 -5.29 42.66	-13.69 -4.53 33.67	-8.54 -4.44 29.44	-2.51 -4.27 21.79	-0.86 -4.21 17.58	-9.95 -4.05 26.19	1.01 -4.03 15.25	16.23 -3.89 0.00	15.57 -3.51 2.61	-0.84 -3.93 19.90	26.22 -5.79 0.00	35.31 -7.85 0.00	18.94 -4.05 0.00	32.17 -6.85 0.00	17.97 -3.56 0.00	17.87 -3.40 0.00
NEG NORTH___ALICE_FALLS 23915	-6.76 -1.63 13.59	3.36 -0.90 0.70	6.98 -1.64 0.42	-1.15 -0.90 5.04	-6.74 -0.14 7.29	-9.57 -1.00 14.03	-8.88 -3.40 24.50	-8.90 -3.96 28.54	-11.11 -5.00 36.93	-9.99 -4.29 30.20	-5.18 -4.20 26.31	-2.22 -3.97 21.79	-0.60 -3.95 17.58	-9.71 -3.82 26.19	1.24 -3.80 15.25	16.44 -3.67 0.00	16.17 -3.29 2.24	2.26 -3.65 17.07	26.65 -5.36 0.00	35.97 -7.19 0.00	19.29 -3.69 0.00	32.74 -6.28 0.00	18.26 -3.26 0.00	18.14 -3.13 0.00
NEG NORTH___LWR_SARANAC 23913	-6.76 -1.63 13.59	3.36 -0.90 0.70	6.98 -1.64 0.42	-1.15 -0.90 5.04	-6.74 -0.14 7.29	-9.57 -1.00 14.03	-8.88 -3.40 24.50	-8.90 -3.96 28.54	-11.11 -5.00 36.93	-9.99 -4.29 30.20	-5.18 -4.20 26.31	-2.22 -3.97 21.79	-0.60 -3.95 17.58	-9.71 -3.82 26.19	1.24 -3.80 15.25	16.44 -3.67 0.00	16.17 -3.29 2.24	2.26 -3.65 17.07	26.65 -5.36 0.00	35.97 -7.19 0.00	19.29 -3.69 0.00	32.74 -6.28 0.00	18.26 -3.26 0.00	18.14 -3.13 0.00
NEG NORTH___PLATTSBURG 23628	-6.76 -1.63 13.59	3.36 -0.90 0.70	6.98 -1.64 0.42	-1.15 -0.90 5.04	-6.74 -0.14 7.29	-9.57 -1.00 14.03	-8.88 -3.40 24.50	-8.90 -3.96 28.54	-11.11 -5.00 36.93	-9.99 -4.29 30.20	-5.18 -4.20 26.31	-2.22 -3.97 21.79	-0.60 -3.95 17.58	-9.71 -3.82 26.19	1.24 -3.80 15.25	16.44 -3.67 0.00	16.17 -3.29 2.24	2.26 -3.65 17.07	26.65 -5.36 0.00	35.97 -7.19 0.00	19.29 -3.69 0.00	32.74 -6.28 0.00	18.26 -3.26 0.00	18.14 -3.13 0.00
NEG WEST_LEA_LOCKPORT 23791	9.81 -0.48 -1.83	6.63 -0.26 -1.94	9.72 -0.47 -1.15	6.13 -0.23 -1.56	3.13 -0.05 -2.49	6.95 -0.26 -1.75	18.21 -0.81 0.01	18.80 -1.15 3.66	20.92 -1.32 8.58	21.15 -1.05 2.30	24.67 -0.66 0.00	23.11 -0.43 0.00	20.52 -0.41 0.00	19.79 -0.50 0.00	19.56 -0.72 0.00	19.35 -0.76 0.00	20.85 -0.85 0.00	21.74 -1.24 0.00	30.63 -1.39 0.00	41.25 -1.91 0.00	21.88 -1.10 0.00	37.33 -1.69 0.00	20.52 -1.01 0.00	20.34 -0.92 0.00
NEG WEST___LANCASTR 23811	10.25 -0.23 -2.02	6.99 -0.11 -2.14	10.11 -0.20 -1.28	6.42 -0.09 -1.72	3.42 -0.03 -2.76	7.31 -0.09 -1.94	18.89 -0.17 -0.02	39.42 -0.28 -16.09	68.00 -0.16 -37.35	44.62 -0.17 -20.29	25.60 0.27 0.00	23.95 0.41 0.00	21.24 0.31 0.00	20.46 0.16 0.00	20.24 -0.05 0.00	20.00 -0.11 0.00	21.55 -0.14 0.00	22.67 -0.31 0.00	32.53 0.51 0.00	43.77 0.59 -0.01	23.17 0.19 0.00	39.64 0.62 -0.01	21.62 0.09 0.00	21.36 0.09 0.00
NEG_PENN_ALLEGHNY 23528	12.85 0.23 -4.15	9.50 0.13 -4.41	11.92 0.26 -2.63	8.48 0.14 -3.54	6.38 0.02 -5.67	9.59 0.17 -3.96	19.65 0.70 0.09	24.10 0.82 0.32	31.77 1.09 0.14	25.27 0.80 0.03	26.18 0.90 0.05	24.35 0.83 0.03	21.71 0.79 0.00	21.03 0.73 0.00	21.03 0.75 0.00	20.85 0.74 0.00	22.46 0.77 0.00	23.76 0.78 0.00	33.11 1.09 0.09	44.47 1.39 0.09	23.64 0.68 0.02	40.22 1.21 0.01	22.04 0.55 0.04	21.75 0.51 0.03
NEG___GEN_MONROE 24207	9.75 -0.23 -1.52	6.44 -0.13 -1.61	9.77 -0.23 -0.96	5.98 -0.11 -1.30	2.74 -0.03 -2.07	6.80 -0.12 -1.46	18.78 -0.25 0.00	21.80 -0.33 1.47	27.08 -0.31 3.42	22.91 -0.23 1.37	25.37 0.04 0.00	23.72 0.18 0.00	21.10 0.17 0.00	20.37 0.08 0.00	20.20 -0.08 0.00	19.96 -0.15 0.00	21.48 -0.21 0.00	22.56 -0.42 0.00	31.64 -0.38 0.00	42.60 -0.56 0.00	22.61 -0.37 0.00	38.42 -0.60 0.00	21.10 -0.43 0.00	20.86 -0.41 0.00
NEPA___ENERGY 23901	11.13 0.03 -2.65	7.77 0.00 -2.81	10.79 0.08 -1.67	7.12 0.08 -2.26	4.31 0.01 -3.61	7.98 0.04 -2.48	19.26 0.40 0.17	25.24 0.22 -1.41	35.59 0.28 -4.50	26.79 -0.02 -2.30	25.47 0.25 0.11	23.74 0.25 0.05	21.26 0.34 0.00	20.62 0.32 0.00	20.71 0.42 0.00	20.56 0.45 0.00	22.12 0.43 0.00	23.20 0.22 0.00	32.16 0.14 0.00	43.09 0.08 0.15	22.85 -0.09 0.04	39.15 0.14 0.02	21.28 -0.18 0.06	21.07 -0.16 0.04

NEVERSINK___HYD 23608	20.05 0.52 -11.07	16.99 0.28 -11.74	16.53 0.50 -7.00	14.49 0.26 -9.44	15.82 0.04 -15.10	16.38 0.39 -10.53	20.38 1.35 0.00	25.36 1.76 0.00	33.15 2.33 0.00	26.34 1.84 0.00	27.19 1.86 0.00	25.22 1.68 0.00	22.41 1.48 0.00	21.74 1.45 0.00	21.77 1.49 0.00	21.59 1.48 0.00	23.22 1.53 0.00	24.67 1.69 0.00	34.44 2.42 0.00	46.34 3.17 0.00	24.69 1.71 0.00	41.90 2.89 0.00	23.10 1.58 0.00	22.70 1.43 0.00
NEWTON___FALLS_HYD 23847	0.53 -0.94 6.98	4.44 -0.52 0.00	8.11 -0.93 0.00	4.29 -0.50 0.00	0.61 -0.08 0.00	4.91 -0.55 0.00	26.99 -1.89 -9.86	43.30 -2.26 -21.96	67.90 -2.81 -39.90	46.11 -2.49 -24.09	44.71 -2.40 -21.77	21.23 -2.31 0.00	18.58 -2.34 0.00	18.04 -2.25 0.00	18.11 -2.17 0.00	17.99 -2.13 0.00	22.37 -1.90 -2.58	40.56 -2.11 -19.69	28.71 -3.31 0.00	38.63 -4.53 0.00	20.63 -2.35 0.00	34.93 -4.09 0.00	19.29 -2.23 0.00	19.18 -2.09 0.00
NIAGARA_115E_LBMP 323715	9.67 -0.66 -1.86	6.57 -0.36 -1.98	9.56 -0.66 -1.18	6.06 -0.32 -1.59	3.17 -0.07 -2.54	6.87 -0.38 -1.79	17.78 -1.25 0.00	16.86 -1.72 5.03	16.95 -2.03 11.84	19.23 -1.60 3.68	24.10 -1.23 0.00	22.60 -0.95 0.00	20.06 -0.86 0.00	19.33 -0.97 0.00	19.08 -1.20 0.00	18.88 -1.24 0.00	20.35 -1.34 0.00	21.18 -1.81 0.00	29.85 -2.17 0.00	40.18 -2.98 0.01	21.32 -1.67 0.00	36.37 -2.64 0.00	20.04 -1.49 0.00	19.90 -1.37 0.00
NIAGARA_115W_LBMP 323714	9.74 -0.58 -1.87	6.62 -0.32 -1.98	9.64 -0.58 -1.18	6.11 -0.28 -1.59	3.19 -0.06 -2.55	6.93 -0.32 -1.79	17.89 -1.13 0.02	17.01 -1.52 5.08	17.07 -1.91 11.83	19.29 -1.56 3.66	24.21 -1.13 0.00	22.72 -0.82 0.00	20.17 -0.76 0.00	19.48 -0.82 0.00	19.25 -1.03 0.00	19.05 -1.06 0.00	20.52 -1.17 0.00	21.38 -1.60 0.00	30.09 -1.93 0.00	40.51 -2.65 0.00	21.49 -1.49 0.00	36.66 -2.36 0.00	20.05 -1.47 0.00	19.93 -1.34 0.00
NIAGARA_230_LBMP 323716	9.79 -0.52 -1.86	6.64 -0.28 -1.97	9.70 -0.51 -1.17	6.13 -0.24 -1.58	3.17 -0.05 -2.53	6.95 -0.29 -1.78	18.09 -0.94 0.01	20.06 -1.32 2.22	24.07 -1.62 5.13	19.52 -1.32 3.66	24.41 -0.92 0.00	22.88 -0.66 0.00	20.33 -0.60 0.00	19.64 -0.66 0.00	19.42 -0.86 0.00	19.22 -0.89 0.00	20.71 -0.98 0.00	21.61 -1.37 0.00	30.40 -1.62 0.00	40.92 -2.25 0.00	21.70 -1.28 0.00	37.05 -1.97 0.00	20.36 -1.17 0.00	20.20 -1.07 0.00
NIAGARA___ 23760	9.73 -0.59 -1.86	6.61 -0.33 -1.98	9.63 -0.59 -1.18	6.10 -0.29 -1.59	3.18 -0.06 -2.55	6.91 -0.34 -1.79	17.91 -1.11 0.01	18.43 -1.51 3.66	20.27 -1.83 8.72	19.37 -1.47 3.66	24.24 -1.09 0.00	22.73 -0.81 0.00	20.18 -0.75 0.00	19.46 -0.84 0.00	19.23 -1.05 0.00	19.03 -1.08 0.00	20.51 -1.18 0.00	21.39 -1.59 0.00	30.11 -1.91 0.00	40.53 -2.63 0.00	21.51 -1.47 0.00	36.69 -2.33 0.00	20.14 -1.38 0.00	19.99 -1.28 0.00
NINE_MILE_1 23575	9.00 -0.23 -0.78	5.65 -0.14 -0.83	9.29 -0.24 -0.49	5.33 -0.13 -0.67	1.74 -0.02 -1.07	6.02 -0.19 -0.75	18.37 -0.66 0.00	22.77 -0.83 0.00	29.73 -1.08 0.00	23.64 -0.86 0.00	24.48 -0.85 0.00	22.76 -0.78 0.00	20.25 -0.68 0.00	19.63 -0.66 0.00	19.60 -0.68 0.00	19.43 -0.69 0.00	20.96 -0.74 0.00	22.20 -0.78 0.00	30.97 -1.05 0.00	41.72 -1.45 0.00	22.20 -0.78 0.00	37.66 -1.36 0.00	20.78 -0.75 0.00	20.60 -0.67 0.00
NINE_MILE_2 23744	9.00 -0.23 -0.78	5.65 -0.14 -0.83	9.29 -0.24 -0.49	5.33 -0.13 -0.66	1.74 -0.02 -1.06	6.02 -0.19 -0.75	18.37 -0.66 0.00	22.78 -0.83 0.00	29.74 -1.08 0.00	23.64 -0.86 0.00	24.48 -0.85 0.00	22.77 -0.78 0.00	20.25 -0.68 0.00	19.63 -0.66 0.00	19.60 -0.68 0.00	19.43 -0.69 0.00	20.96 -0.74 0.00	22.20 -0.78 0.00	30.97 -1.05 0.00	41.73 -1.43 0.00	22.20 -0.78 0.00	37.66 -1.36 0.00	20.78 -0.75 0.00	20.60 -0.67 0.00
NM_CAPITAL___DRP 24208	24.94 0.28 -16.21	22.32 0.17 -17.19	19.58 0.30 -10.24	18.77 0.16 -13.82	22.81 0.02 -22.09	21.02 0.19 -15.37	19.58 0.55 0.00	24.27 0.67 0.00	31.56 0.74 0.00	25.14 0.64 0.00	25.87 0.54 0.00	24.07 0.53 0.00	21.40 0.47 0.00	20.76 0.46 0.00	20.74 0.45 0.00	20.58 0.47 0.00	22.22 0.53 0.00	23.57 0.59 0.00	32.78 0.76 0.00	44.39 1.23 0.00	23.70 0.72 0.00	40.26 1.24 0.00	22.17 0.65 0.00	21.82 0.55 0.00
NM_CENTRAL___DRP 24181	9.21 -0.06 -0.81	6.05 -0.04 -1.13	9.64 -0.07 -0.67	5.67 -0.03 -0.91	2.14 0.00 -1.45	6.42 -0.06 -1.02	18.86 -0.17 0.00	23.38 -0.22 0.00	30.54 -0.27 0.00	24.28 -0.22 0.00	25.17 -0.16 0.00	23.41 -0.13 0.00	20.82 -0.10 0.00	20.19 -0.10 0.00	20.15 -0.13 0.00	19.98 -0.13 0.00	21.54 -0.15 0.00	22.80 -0.18 0.00	31.82 -0.20 0.00	42.85 -0.31 0.00	22.78 -0.20 0.00	38.64 -0.37 0.00	21.28 -0.25 0.00	21.07 -0.20 0.00
NM_FRONTIER___DRP 24179	9.74 -0.58 -1.87	6.62 -0.32 -1.98	9.64 -0.58 -1.18	6.11 -0.28 -1.59	3.19 -0.06 -2.55	6.93 -0.32 -1.79	17.89 -1.13 0.02	17.01 -1.52 5.08	17.07 -1.91 11.83	19.29 -1.56 3.66	24.21 -1.13 0.00	22.72 -0.82 0.00	20.17 -0.76 0.00	19.48 -0.82 0.00	19.25 -1.03 0.00	19.05 -1.06 0.00	20.52 -1.17 0.00	21.38 -1.60 0.00	30.09 -1.93 0.00	40.51 -2.65 0.00	21.49 -1.49 0.00	36.66 -2.36 0.00	20.05 -1.47 0.00	19.93 -1.34 0.00
NM_ST_REGIS___HYD 24053	-4.14 -1.37 11.22	3.70 -0.75 0.51	7.37 -1.36 0.30	-0.84 -0.74 4.88	-6.47 -0.12 7.04	-9.23 -0.83 13.86	17.66 -2.86 -1.49	49.61 -3.35 -29.35	94.84 -4.24 -68.26	54.12 -3.70 -33.32	52.90 -3.52 -31.09	-1.67 -3.44 21.78	-0.17 -3.51 17.58	-9.24 -3.34 26.19	1.74 -3.30 15.24	16.87 -3.24 0.00	23.45 -2.80 -4.56	54.59 -3.23 -34.84	26.98 -5.04 0.00	36.40 -6.76 0.00	19.47 -3.51 0.00	32.91 -6.11 0.00	18.34 -3.19 0.00	18.23 -3.05 0.00
NORTHPORT___1 23551	21.88 0.69 -12.74	19.19 0.40 -13.83	22.96 0.70 -13.22	18.70 0.37 -13.53	21.14 0.05 -20.40	25.61 0.51 -19.64	20.74 1.71 0.00	25.75 2.15 0.00	33.66 2.85 0.00	26.74 2.24 0.00	27.70 2.36 -0.01	25.67 2.12 0.00	22.76 1.84 0.00	22.13 1.83 0.00	39.93 1.96 -17.69	24.11 1.92 -2.08	23.43 1.74 0.00	24.65 1.67 0.00	34.77 2.76 0.00	46.42 3.26 0.00	24.99 1.97 -0.04	43.99 3.31 -1.66	29.90 1.89 -6.49	43.38 1.81 -20.30
NORTHPORT___2 23552	21.88 0.69 -12.74	19.19 0.40 -13.83	22.96 0.70 -13.22	18.70 0.37 -13.53	21.14 0.05 -20.40	25.61 0.51 -19.64	20.74 1.71 0.00	25.75 2.15 0.00	33.66 2.85 0.00	26.74 2.24 0.00	27.70 2.36 -0.01	25.67 2.12 0.00	22.76 1.84 0.00	22.13 1.83 0.00	39.93 1.96 -17.69	24.11 1.92 -2.08	23.43 1.74 0.00	24.65 1.67 0.00	34.77 2.76 0.00	46.42 3.26 0.00	24.99 1.97 -0.04	43.99 3.31 -1.66	29.90 1.89 -6.49	43.38 1.81 -20.30
NORTHPORT___3 23553	21.83 0.64 -12.74	19.16 0.37 -13.83	22.88 0.63 -13.21	18.65 0.33 -13.53	21.13 0.04 -20.39	25.56 0.47 -19.63	20.63 1.60 0.00	25.63 2.03 0.00	33.47 2.65 0.00	26.59 2.09 0.00	27.54 2.20 -0.01	25.53 1.99 0.00	22.65 1.73 0.00	22.01 1.71 0.00	39.79 1.85 -17.66	24.00 1.81 -2.07	23.32 1.63 0.00	24.57 1.58 0.00	34.61 2.59 0.00	46.23 3.07 0.00	24.87 1.84 -0.04	43.82 3.15 -1.66	29.82 1.82 -6.47	43.24 1.70 -20.27

NORTHPORT____4 23650	21.83 0.64 -12.74	19.16 0.37 -13.83	22.88 0.63 -13.21	18.65 0.33 -13.53	21.13 0.04 -20.39	25.56 0.47 -19.63	20.63 1.60 0.00	25.63 2.03 0.00	33.47 2.65 0.00	26.59 2.09 0.00	27.54 2.20 -0.01	25.53 1.99 0.00	22.65 1.73 0.00	22.01 1.71 0.00	39.79 1.85 -17.66	24.00 1.81 -2.07	23.32 1.63 0.00	24.57 1.58 0.00	34.61 2.59 0.00	46.23 3.07 0.00	24.87 1.84 -0.04	43.82 3.15 -1.66	29.82 1.82 -6.47	43.24 1.70 -20.27
NORTHPORT____IC 23718	21.88 0.69 -12.74	19.19 0.40 -13.83	22.96 0.70 -13.22	18.70 0.37 -13.53	21.14 0.05 -20.40	25.61 0.51 -19.64	20.74 1.71 0.00	25.75 2.15 0.00	33.66 2.85 0.00	26.74 2.24 0.00	27.70 2.36 -0.01	25.67 2.12 0.00	22.76 1.84 0.00	22.13 1.83 0.00	39.93 1.96 -17.69	24.11 1.92 -2.08	23.43 1.74 0.00	24.65 1.67 0.00	34.77 2.76 0.00	46.42 3.26 0.00	24.99 1.97 -0.04	43.99 3.31 -1.66	29.90 1.89 -6.49	43.38 1.81 -20.30
NPX_GEN_1385_PROXY 323591	21.69 0.49 -12.74	19.10 0.31 -13.83	22.83 0.57 -13.22	18.64 0.31 -13.53	21.13 0.04 -20.40	25.55 0.45 -19.64	20.27 1.24 0.00	25.14 1.54 0.00	32.83 2.01 0.00	26.14 1.65 0.00	16.04 1.59 10.88	20.75 1.42 4.21	22.17 1.25 0.00	21.55 1.25 0.00	39.36 1.39 -17.69	23.59 1.40 -2.08	22.77 1.08 0.00	23.97 0.99 0.00	33.83 1.81 0.00	45.37 2.20 0.00	24.41 1.39 -0.04	42.96 2.28 -1.66	29.34 1.33 -6.49	42.80 1.23 -20.30
NPX_GEN_CSC 323557	21.92 0.73 -12.73	19.22 0.43 -13.83	23.01 0.76 -13.21	18.72 0.41 -13.53	21.14 0.06 -20.39	25.62 0.54 -19.62	20.86 1.83 0.00	25.93 2.32 0.00	33.85 3.03 0.00	26.86 2.36 0.00	27.81 2.47 -0.01	25.78 2.23 0.00	22.79 1.86 0.00	22.12 1.82 0.00	39.92 1.98 -17.65	24.04 1.86 -2.07	23.35 1.66 0.00	24.21 1.23 0.00	34.44 2.42 0.00	45.96 2.79 0.00	24.74 1.72 -0.04	43.39 2.72 -1.66	29.56 1.57 -6.47	43.18 1.65 -20.26
NSINS_S_GLNS_FALLS 23858	26.47 0.54 -17.46	23.77 0.28 -18.52	20.60 0.53 -11.03	19.97 0.28 -14.89	24.53 0.04 -23.80	22.37 0.38 -16.53	20.51 1.48 0.00	25.76 2.15 0.00	33.80 2.98 0.00	26.89 2.38 0.00	27.61 2.28 0.00	25.60 2.06 0.00	22.60 1.68 0.00	21.92 1.63 0.00	21.69 1.40 0.00	21.54 1.43 0.00	23.35 1.66 0.00	24.86 1.88 0.00	34.60 2.58 0.00	46.78 3.61 0.00	24.88 1.90 0.00	42.17 3.16 0.00	23.13 1.61 0.00	22.65 1.38 0.00
NUCOR_STEEL____DRP 24197	10.04 0.05 -1.53	6.61 0.03 -1.63	10.06 0.06 -0.97	6.13 0.03 -1.31	2.79 0.00 -2.09	6.96 0.03 -1.47	19.21 0.18 0.00	23.99 0.39 0.00	31.50 0.68 0.00	25.02 0.51 0.00	25.68 0.35 0.00	23.84 0.30 0.00	21.22 0.29 0.00	20.56 0.26 0.00	20.50 0.22 0.00	20.31 0.19 0.00	21.89 0.20 0.00	23.17 0.19 0.00	32.37 0.36 0.00	43.59 0.43 0.00	23.15 0.17 0.00	39.29 0.27 0.00	21.61 0.08 0.00	21.36 0.10 0.00
NYISO_LBMP_REFERENCE 24008	8.46 0.00 0.00	4.96 0.00 0.00	9.04 0.00 0.00	4.79 0.00 0.00	0.69 0.00 0.00	5.46 0.00 0.00	19.03 0.00 0.00	23.60 0.00 0.00	30.81 0.00 0.00	24.50 0.00 0.00	25.33 0.00 0.00	23.54 0.00 0.00	20.93 0.00 0.00	20.30 0.00 0.00	20.28 0.00 0.00	20.11 0.00 0.00	21.69 0.00 0.00	22.98 0.00 0.00	32.02 0.00 0.00	43.16 0.00 0.00	22.98 0.00 0.00	39.02 0.00 0.00	21.53 0.00 0.00	21.27 0.00 0.00
NYPA_BRENTWD____GT 24164	21.95 0.76 -12.73	19.23 0.44 -13.83	22.99 0.75 -13.19	18.70 0.39 -13.52	21.13 0.05 -20.38	25.60 0.53 -19.60	20.85 1.82 0.00	25.84 2.23 0.00	33.79 2.97 0.00	26.84 2.34 0.00	27.82 2.48 -0.01	25.78 2.23 0.00	22.91 1.99 0.00	22.31 2.01 0.00	40.05 2.17 -17.61	24.32 2.14 -2.07	23.68 1.99 0.00	24.89 1.91 0.00	35.17 3.15 0.00	46.80 3.64 0.00	25.24 2.21 -0.04	44.42 3.75 -1.65	30.12 2.14 -6.46	43.51 2.04 -20.21
NYPA_GOWANUS____GT5 24156	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NYPA_GOWANUS____GT6 24157	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00
NYPA_HARLEM_RVR_GT1 24160	21.54 0.54 -12.55	18.56 0.29 -13.31	17.47 0.51 -7.93	15.75 0.26 -10.70	17.83 0.04 -17.11	17.81 0.41 -11.93	20.34 1.31 0.00	25.34 1.74 0.00	33.10 2.28 0.00	26.34 1.84 0.00	27.17 1.84 0.00	25.23 1.69 0.00	22.52 1.59 0.00	21.82 1.53 0.00	21.94 1.65 0.00	21.69 1.58 0.00	23.19 1.50 0.00	24.61 1.63 0.00	34.22 2.20 0.00	45.97 2.81 0.00	24.57 1.58 0.00	41.79 2.77 0.00	23.23 1.71 0.00	22.85 1.57 0.00
NYPA_HARLEM_RVR_GT2 24161	21.54 0.54 -12.55	18.56 0.29 -13.31	17.47 0.51 -7.93	15.75 0.26 -10.70	17.83 0.04 -17.11	17.81 0.41 -11.93	20.34 1.31 0.00	25.34 1.74 0.00	33.10 2.28 0.00	26.34 1.84 0.00	27.17 1.84 0.00	25.23 1.69 0.00	22.52 1.59 0.00	21.82 1.53 0.00	21.94 1.65 0.00	21.69 1.58 0.00	23.19 1.50 0.00	24.61 1.63 0.00	34.22 2.20 0.00	45.97 2.81 0.00	24.57 1.58 0.00	41.79 2.77 0.00	23.23 1.71 0.00	22.85 1.57 0.00
NYPA_KENT____GT 24152	21.55 0.55 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.47 1.87 0.00	33.31 2.49 0.00	26.49 1.99 0.00	27.37 2.03 0.00	25.42 1.88 0.00	22.65 1.72 0.00	21.96 1.67 0.00	22.04 1.76 0.00	21.82 1.71 0.00	23.36 1.67 0.00	24.79 1.81 0.00	34.46 2.44 0.00	46.26 3.09 0.00	24.72 1.74 0.00	41.97 2.95 0.00	23.24 1.71 0.00	22.87 1.59 0.00
NYPA_POUCH1____GT 24155	21.50 0.50 -12.55	18.55 0.28 -13.31	17.45 0.49 -7.93	15.74 0.25 -10.70	17.83 0.03 -17.11	17.80 0.41 -11.93	20.37 1.34 0.00	25.40 1.80 0.00	33.26 2.45 0.00	26.44 1.94 0.00	27.31 1.98 0.00	25.37 1.82 0.00	22.57 1.65 0.00	21.89 1.59 0.00	21.98 1.70 0.00	21.76 1.65 0.00	23.29 1.60 0.00	24.76 1.78 0.00	34.39 2.37 0.00	46.14 2.98 0.00	24.70 1.72 0.00	41.93 2.91 0.00	23.23 1.71 0.00	22.89 1.62 0.00
NYPA_VERNON____GT2 24162	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.43 -11.93	20.45 1.43 0.00	25.46 1.85 0.00	33.28 2.46 0.00	26.47 1.97 0.00	27.35 2.01 0.00	25.40 1.86 0.00	22.64 1.71 0.00	21.96 1.66 0.00	22.03 1.75 0.00	21.81 1.70 0.00	23.35 1.66 0.00	24.77 1.79 0.00	34.45 2.43 0.00	46.23 3.06 0.00	24.70 1.72 0.00	41.93 2.91 0.00	23.22 1.69 0.00	22.83 1.56 0.00

NYPA_VERNON____GT3 24163	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.43 -11.93	20.45 1.43 0.00	25.46 1.85 0.00	33.28 2.46 0.00	26.47 1.97 0.00	27.35 2.01 0.00	25.40 1.86 0.00	22.64 1.71 0.00	21.96 1.66 0.00	22.03 1.75 0.00	21.81 1.70 0.00	23.35 1.66 0.00	24.77 1.79 0.00	34.45 2.43 0.00	46.23 3.06 0.00	24.70 1.72 0.00	41.93 2.91 0.00	23.22 1.69 0.00	22.83 1.56 0.00
NYPA____ASTORIA_CC1 323568	21.55 0.54 -12.55	18.57 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.44 1.41 0.00	25.43 1.83 0.00	33.23 2.42 0.00	26.44 1.94 0.00	27.30 1.97 0.00	25.37 1.83 0.00	22.62 1.69 0.00	21.94 1.64 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.32 1.64 0.00	24.74 1.76 0.00	34.40 2.38 0.00	46.17 3.01 0.00	24.67 1.68 0.00	41.89 2.87 0.00	23.20 1.67 0.00	22.82 1.55 0.00
NYPA____ASTORIA_CC2 323569	21.55 0.54 -12.55	18.57 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.44 1.41 0.00	25.43 1.83 0.00	33.23 2.42 0.00	26.44 1.94 0.00	27.30 1.97 0.00	25.37 1.83 0.00	22.62 1.69 0.00	21.94 1.64 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.32 1.64 0.00	24.74 1.76 0.00	34.40 2.38 0.00	46.17 3.01 0.00	24.67 1.68 0.00	41.89 2.87 0.00	23.20 1.67 0.00	22.82 1.55 0.00
NYPA____HOLTSVILL 23794	21.88 0.69 -12.74	19.19 0.40 -13.83	22.96 0.71 -13.21	18.69 0.37 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.63	20.74 1.71 0.00	25.75 2.15 0.00	33.64 2.82 0.00	26.71 2.22 0.00	27.68 2.34 -0.01	25.67 2.12 0.00	22.73 1.80 0.00	22.06 1.77 0.00	39.85 1.91 -17.66	24.04 1.86 -2.07	23.35 1.66 0.00	24.47 1.49 0.00	34.60 2.58 0.00	46.16 3.00 0.00	24.86 1.83 -0.04	43.72 3.05 -1.66	29.83 1.83 -6.47	43.32 1.79 -20.26
NYPA____HELLGATE_GT1 24158	21.54 0.54 -12.55	18.56 0.29 -13.31	17.47 0.51 -7.93	15.75 0.26 -10.70	17.83 0.04 -17.11	17.81 0.41 -11.93	20.34 1.31 0.00	25.34 1.74 0.00	33.10 2.28 0.00	26.34 1.84 0.00	27.17 1.84 0.00	25.23 1.69 0.00	22.52 1.59 0.00	21.82 1.53 0.00	21.94 1.65 0.00	21.69 1.58 0.00	23.19 1.50 0.00	24.61 1.63 0.00	34.22 2.20 0.00	45.97 2.81 0.00	24.57 1.58 0.00	41.79 2.77 0.00	23.23 1.71 0.00	22.85 1.57 0.00
NYPA____HELLGATE_GT2 24159	21.54 0.54 -12.55	18.56 0.29 -13.31	17.47 0.51 -7.93	15.75 0.26 -10.70	17.83 0.04 -17.11	17.81 0.41 -11.93	20.34 1.31 0.00	25.34 1.74 0.00	33.10 2.28 0.00	26.34 1.84 0.00	27.17 1.84 0.00	25.23 1.69 0.00	22.52 1.59 0.00	21.82 1.53 0.00	21.94 1.65 0.00	21.69 1.58 0.00	23.19 1.50 0.00	24.61 1.63 0.00	34.22 2.20 0.00	45.97 2.81 0.00	24.57 1.58 0.00	41.79 2.77 0.00	23.23 1.71 0.00	22.85 1.57 0.00
NYS_BARGE____HYD 23848	9.78 -0.49 -1.81	6.61 -0.27 -1.92	9.70 -0.48 -1.14	6.11 -0.23 -1.54	3.11 -0.05 -2.47	6.93 -0.27 -1.74	18.20 -0.83 0.01	17.86 -1.16 4.58	18.74 -1.32 10.75	20.45 -1.05 3.00	24.67 -0.67 0.00	23.11 -0.43 0.00	20.51 -0.41 0.00	19.78 -0.51 0.00	19.55 -0.73 0.00	19.33 -0.78 0.00	20.83 -0.86 0.00	21.71 -1.27 0.00	30.60 -1.42 0.00	41.22 -1.94 0.00	21.86 -1.12 0.00	37.29 -1.73 0.00	20.50 -1.03 0.00	20.33 -0.94 0.00
O.H._GEN_BRUCE 24063	10.19 -0.35 -2.08	6.97 -0.19 -2.21	10.03 -0.32 -1.32	6.42 -0.15 -1.78	3.50 -0.03 -2.84	7.27 -0.19 -1.99	18.51 -0.52 0.00	22.77 -0.84 0.00	29.72 -1.02 0.07	22.84 -0.91 0.76	24.78 -0.56 0.00	23.16 -0.38 0.00	20.61 -0.31 0.00	19.93 -0.36 0.00	19.80 -0.48 0.00	19.61 -0.50 0.00	21.12 -0.57 0.00	22.08 -0.90 0.00	30.92 -1.10 0.00	41.61 -1.55 0.00	22.06 -0.92 0.00	37.67 -1.35 0.00	20.65 -0.87 0.00	20.46 -0.81 0.00
OAK ORCHARD____HYD 24046	9.76 -0.21 -1.50	6.44 -0.12 -1.60	9.78 -0.21 -0.95	5.98 -0.10 -1.29	2.72 -0.02 -2.05	6.79 -0.11 -1.44	18.74 -0.29 0.00	21.92 -0.38 1.31	27.35 -0.42 3.05	22.87 -0.34 1.29	25.22 -0.11 0.00	23.54 0.00 0.00	20.90 -0.03 0.00	20.21 -0.09 0.00	20.07 -0.22 0.00	19.86 -0.25 0.00	21.41 -0.28 0.00	22.52 -0.46 0.00	31.60 -0.42 0.00	42.58 -0.58 0.00	22.60 -0.38 0.00	38.40 -0.62 0.00	21.09 -0.43 0.00	20.86 -0.41 0.00
OCC_CHEM____DRP 24175	9.77 -0.56 -1.87	6.64 -0.31 -1.99	9.67 -0.55 -1.19	6.12 -0.26 -1.60	3.19 -0.05 -2.56	6.96 -0.30 -1.79	17.96 -1.06 0.02	16.61 -1.43 5.57	16.04 -1.80 12.97	19.03 -1.46 4.01	24.30 -1.03 0.00	22.80 -0.74 0.00	20.24 -0.69 0.00	19.55 -0.74 0.00	19.31 -0.97 0.00	19.12 -1.00 0.00	20.59 -1.10 0.00	21.46 -1.52 0.00	30.21 -1.81 0.00	40.68 -2.48 0.00	21.57 -1.41 0.00	36.80 -2.22 0.00	20.14 -1.38 0.00	20.00 -1.27 0.00
OLIN_CORP_DRP 24177	9.71 -0.62 -1.87	6.60 -0.34 -1.99	9.60 -0.62 -1.19	6.09 -0.30 -1.60	3.19 -0.06 -2.56	6.90 -0.35 -1.79	17.87 -1.16 0.00	16.64 -1.61 5.36	19.53 -1.90 9.39	20.69 -1.50 2.31	24.20 -1.13 0.00	22.69 -0.85 0.00	20.15 -0.78 0.00	19.42 -0.88 0.00	19.18 -1.10 0.00	18.97 -1.14 0.00	20.45 -1.24 0.00	21.30 -1.68 0.00	30.02 -2.00 0.00	40.42 -2.74 0.01	21.44 -1.54 0.00	36.59 -2.42 0.01	20.14 -1.38 0.00	20.00 -1.27 0.00
OLIN_CORP_DSASP 323712	9.77 -0.56 -1.87	6.64 -0.31 -1.99	9.67 -0.55 -1.19	6.12 -0.26 -1.60	3.19 -0.05 -2.56	6.96 -0.30 -1.79	17.96 -1.06 0.02	16.61 -1.43 5.57	16.04 -1.80 12.97	19.03 -1.46 4.01	24.30 -1.03 0.00	22.80 -0.74 0.00	20.24 -0.69 0.00	19.55 -0.74 0.00	19.31 -0.97 0.00	19.12 -1.00 0.00	20.59 -1.10 0.00	21.46 -1.52 0.00	30.21 -1.81 0.00	40.68 -2.48 0.00	21.57 -1.41 0.00	36.80 -2.22 0.00	20.14 -1.38 0.00	20.00 -1.27 0.00
ONEIDA_HERK_LFGE 323681	7.11 -0.07 1.28	4.92 -0.04 0.00	8.98 -0.06 0.00	4.76 -0.03 0.00	0.69 -0.01 0.00	5.45 -0.02 0.00	20.87 0.05 -1.80	27.73 0.11 -4.01	38.26 0.16 -7.29	28.95 0.05 -4.40	29.43 0.12 -3.98	23.61 0.07 0.00	20.93 0.00 0.00	20.30 0.00 0.00	20.28 0.00 0.00	20.12 0.01 0.00	22.26 0.09 -0.47	26.68 0.10 -3.60	32.11 0.10 0.00	43.25 0.09 0.00	23.01 0.02 0.00	38.99 -0.03 0.00	21.47 -0.05 0.00	21.20 -0.07 0.00
ONONDAGA_REF_OCCRA 23987	9.59 -0.01 -1.14	6.39 -0.01 -1.44	9.88 -0.01 -0.86	5.95 -0.01 -1.16	2.55 0.00 -1.86	6.74 -0.03 -1.30	18.99 -0.04 0.00	23.56 -0.05 0.00	30.77 -0.04 0.00	24.45 -0.05 0.00	25.35 0.02 0.00	23.57 0.03 0.00	20.96 0.04 0.00	20.35 0.05 0.00	20.33 0.04 0.00	20.15 0.03 0.00	21.72 0.03 0.00	23.00 0.02 0.00	32.09 0.07 0.00	43.23 0.07 0.00	22.97 -0.01 0.00	38.98 -0.04 0.00	21.45 -0.07 0.00	21.23 -0.04 0.00
ONONDAGA____COGEN 23986	9.76 -0.01 -1.31	6.34 -0.01 -1.39	9.85 -0.01 -0.82	5.91 0.00 -1.11	2.48 0.00 -1.79	6.69 -0.02 -1.25	19.00 -0.03 0.00	23.56 -0.05 0.00	30.74 -0.08 0.00	24.43 -0.07 0.00	25.33 0.00 0.00	23.56 0.01 0.00	20.95 0.03 0.00	20.32 0.02 0.00	20.29 0.01 0.00	20.11 0.00 0.00	21.68 -0.01 0.00	22.97 -0.02 0.00	32.05 0.03 0.00	43.18 0.02 0.00	22.95 -0.04 0.00	38.92 -0.10 0.00	21.42 -0.10 0.00	21.21 -0.06 0.00

ONTARIO___LFGE 23819	10.29 0.04 -1.78	6.88 0.03 -1.89	10.23 0.07 -1.12	6.36 0.04 -1.52	3.13 0.00 -2.43	7.23 0.06 -1.71	19.39 0.36 0.00	24.06 0.46 0.00	31.51 0.69 0.00	24.99 0.49 0.00	25.98 0.65 0.00	24.16 0.62 0.00	21.49 0.56 0.00	20.79 0.48 0.00	20.74 0.45 0.00	20.54 0.43 0.00	22.11 0.41 0.00	23.35 0.37 0.00	32.65 0.63 0.00	44.10 0.86 -0.08	23.38 0.38 -0.02	39.70 0.67 -0.01	21.78 0.22 -0.03	21.49 0.20 -0.02
ORANGEVILLE_WT_PWR 323706	10.41 -0.34 -2.30	7.23 -0.17 -2.44	10.21 -0.28 -1.45	6.61 -0.14 -1.96	3.80 -0.03 -3.14	7.56 -0.14 -2.24	18.77 -0.38 -0.13	31.05 -0.54 -7.99	48.10 -0.48 -17.76	33.73 -0.44 -9.67	25.32 -0.08 -0.07	23.62 0.05 -0.04	20.95 0.02 0.00	20.23 -0.06 0.00	20.16 -0.13 0.00	19.96 -0.15 0.00	21.53 -0.16 0.00	22.61 -0.37 0.00	31.83 -0.19 0.00	42.90 -0.37 -0.11	22.69 -0.32 -0.03	38.67 -0.36 -0.01	21.21 -0.36 -0.04	20.99 -0.31 -0.03
OSWEGATCHIE___HYD 24044	0.53 -0.94 6.98	4.44 -0.52 0.00	8.11 -0.93 0.00	4.29 -0.50 0.00	0.61 -0.08 0.00	4.91 -0.55 0.00	26.99 -1.89 -9.86	43.30 -2.26 -21.96	67.90 -2.81 -39.90	46.11 -2.49 -24.09	44.71 -2.40 -21.77	21.23 -2.31 0.00	18.58 -2.34 0.00	18.04 -2.25 0.00	18.11 -2.17 0.00	17.99 -2.13 0.00	22.37 -1.90 -2.58	40.56 -2.11 -19.69	28.71 -3.31 0.00	38.63 -4.53 0.00	20.63 -2.35 0.00	34.93 -4.09 0.00	19.29 -2.23 0.00	19.18 -2.09 0.00
OSWEGO___5 23606	9.18 -0.18 -0.90	5.81 -0.10 -0.95	9.42 -0.18 -0.57	5.46 -0.09 -0.77	1.91 -0.01 -1.23	6.19 -0.14 -0.86	18.55 -0.48 0.00	22.99 -0.61 0.00	30.02 -0.79 0.00	23.86 -0.64 0.00	24.72 -0.62 0.00	22.99 -0.56 0.00	20.44 -0.48 0.00	19.83 -0.47 0.00	19.79 -0.49 0.00	19.62 -0.50 0.00	21.15 -0.54 0.00	22.40 -0.58 0.00	31.26 -0.76 0.00	42.10 -1.06 0.00	22.39 -0.59 0.00	38.01 -1.00 0.00	20.96 -0.57 0.00	20.77 -0.50 0.00
OSWEGO___6 23613	9.18 -0.18 -0.90	5.81 -0.10 -0.95	9.42 -0.18 -0.57	5.46 -0.09 -0.77	1.91 -0.01 -1.23	6.19 -0.14 -0.86	18.55 -0.48 0.00	22.99 -0.61 0.00	30.02 -0.79 0.00	23.86 -0.64 0.00	24.72 -0.62 0.00	22.99 -0.56 0.00	20.44 -0.48 0.00	19.83 -0.47 0.00	19.79 -0.49 0.00	19.62 -0.50 0.00	21.15 -0.54 0.00	22.40 -0.58 0.00	31.26 -0.76 0.00	42.10 -1.06 0.00	22.39 -0.59 0.00	38.01 -1.00 0.00	20.96 -0.57 0.00	20.77 -0.50 0.00
OUTOKUMPU-AB___DRP 24206	9.97 -0.37 -1.88	6.76 -0.19 -2.00	9.88 -0.35 -1.19	6.24 -0.16 -1.61	3.22 -0.04 -2.57	7.09 -0.18 -1.80	18.44 -0.55 0.03	10.78 -0.79 12.04	1.83 -0.92 28.06	16.84 -0.74 6.92	25.02 -0.31 0.00	23.45 -0.09 0.00	20.81 -0.11 0.00	20.09 -0.21 0.00	19.85 -0.43 0.00	19.64 -0.47 0.00	21.15 -0.54 0.00	22.06 -0.92 0.00	31.11 -0.90 0.00	41.92 -1.25 0.00	22.22 -0.76 0.00	37.88 -1.14 0.00	20.75 -0.78 0.00	20.56 -0.71 0.00
OXBOW___ 24026	9.89 -0.45 -1.88	6.71 -0.24 -1.99	9.79 -0.44 -1.19	6.19 -0.20 -1.60	3.21 -0.05 -2.56	7.03 -0.23 -1.80	18.24 -0.77 0.03	13.33 -1.06 9.22	8.11 -1.29 21.41	17.44 -1.04 6.01	24.72 -0.62 0.00	23.18 -0.36 0.00	20.57 -0.35 0.00	19.86 -0.43 0.00	19.63 -0.65 0.00	19.42 -0.69 0.00	20.91 -0.78 0.00	21.81 -1.17 0.00	30.73 -1.29 0.00	41.39 -1.77 0.00	21.95 -1.04 0.00	37.43 -1.59 0.00	20.49 -1.04 0.00	20.32 -0.95 0.00
OXY_CHEM_DSASP 323612	9.77 -0.56 -1.87	6.64 -0.31 -1.99	9.67 -0.55 -1.19	6.12 -0.26 -1.60	3.19 -0.05 -2.56	6.96 -0.30 -1.79	17.96 -1.06 0.02	16.61 -1.43 5.57	16.04 -1.80 12.97	19.03 -1.46 4.01	24.30 -1.03 0.00	22.80 -0.74 0.00	20.24 -0.69 0.00	19.55 -0.74 0.00	19.31 -0.97 0.00	19.12 -1.00 0.00	20.59 -1.10 0.00	21.46 -1.52 0.00	30.21 -1.81 0.00	40.68 -2.48 0.00	21.57 -1.41 0.00	36.80 -2.22 0.00	20.14 -1.38 0.00	20.00 -1.27 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.77 -0.56 -1.87	6.64 -0.31 -1.99	9.67 -0.55 -1.19	6.12 -0.26 -1.60	3.19 -0.05 -2.56	6.96 -0.30 -1.79	17.96 -1.06 0.02	16.61 -1.43 5.57	16.04 -1.80 12.97	19.03 -1.46 4.01	24.30 -1.03 0.00	22.80 -0.74 0.00	20.24 -0.69 0.00	19.55 -0.74 0.00	19.31 -0.97 0.00	19.12 -1.00 0.00	20.59 -1.10 0.00	21.46 -1.52 0.00	30.21 -1.81 0.00	40.68 -2.48 0.00	21.57 -1.41 0.00	36.80 -2.22 0.00	20.14 -1.38 0.00	20.00 -1.27 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.53 0.53 -12.55	18.56 0.30 -13.31	17.49 0.52 -7.93	15.76 0.27 -10.70	17.84 0.04 -17.11	17.81 0.42 -11.93	20.38 1.35 0.00	25.38 1.78 0.00	33.15 2.33 0.00	26.36 1.86 0.00	27.20 1.87 0.00	25.27 1.73 0.00	22.54 1.61 0.00	21.85 1.55 0.00	21.94 1.65 0.00	21.70 1.58 0.00	23.22 1.53 0.00	24.65 1.66 0.00	34.27 2.25 0.00	46.04 2.87 0.00	24.60 1.62 0.00	41.83 2.81 0.00	23.17 1.65 0.00	22.80 1.52 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.53 0.53 -12.55	18.56 0.30 -13.31	17.49 0.52 -7.93	15.76 0.27 -10.70	17.84 0.04 -17.11	17.81 0.42 -11.93	20.38 1.35 0.00	25.39 1.78 0.00	33.15 2.33 0.00	26.36 1.86 0.00	27.20 1.87 0.00	25.28 1.74 0.00	22.54 1.62 0.00	21.85 1.56 0.00	21.94 1.65 0.00	21.70 1.59 0.00	23.22 1.53 0.00	24.65 1.66 0.00	34.27 2.25 0.00	46.04 2.87 0.00	24.60 1.62 0.00	41.83 2.81 0.00	23.17 1.65 0.00	22.80 1.52 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.27 -0.21 -2.02	7.00 -0.10 -2.14	10.13 -0.18 -1.28	6.43 -0.08 -1.72	3.42 -0.03 -2.76	7.32 -0.08 -1.94	18.93 -0.13 -0.02	39.48 -0.22 -16.09	68.07 -0.09 -37.35	44.67 -0.11 -20.29	25.67 0.33 0.00	23.99 0.45 0.00	21.25 0.33 0.00	20.45 0.16 0.00	20.23 -0.05 0.00	20.00 -0.11 0.00	21.54 -0.15 0.00	22.62 -0.36 0.00	32.29 0.27 0.00	43.47 0.29 -0.02	23.02 0.04 0.00	39.36 0.32 -0.01	21.49 -0.04 0.00	21.25 -0.02 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.87 0.55 -12.86	18.91 0.30 -13.64	17.69 0.52 -8.13	16.03 0.27 -10.97	18.27 0.04 -17.54	18.10 0.41 -12.23	20.46 1.43 0.00	25.45 1.85 0.00	33.26 2.44 0.00	26.43 1.93 0.00	27.28 1.94 0.00	25.32 1.77 0.00	22.52 1.59 0.00	21.85 1.56 0.00	21.90 1.62 0.00	21.70 1.59 0.00	23.31 1.62 0.00	24.75 1.77 0.00	34.53 2.51 0.00	46.42 3.26 0.00	24.75 1.76 0.00	42.00 2.99 0.00	23.18 1.66 0.00	22.78 1.51 0.00
PEEKSKILL___ 23653	21.31 0.43 -12.42	18.37 0.24 -13.17	17.29 0.40 -7.85	15.59 0.21 -10.59	17.65 0.03 -16.94	17.61 0.34 -11.81	20.17 1.14 0.00	25.08 1.47 0.00	32.78 1.96 0.00	26.04 1.54 0.00	26.89 1.56 0.00	24.97 1.43 0.00	22.21 1.29 0.00	21.56 1.26 0.00	21.61 1.32 0.00	21.40 1.29 0.00	22.97 1.27 0.00	24.39 1.41 0.00	34.00 1.98 0.00	45.67 2.51 0.00	24.36 1.38 0.00	41.36 2.34 0.00	22.85 1.33 0.00	22.47 1.21 0.00
PGE MADISON___WINDPWR 24146	12.77 0.39 -3.92	9.37 0.26 -4.16	12.01 0.50 -2.48	8.41 0.27 -3.34	6.08 0.04 -5.36	9.63 0.37 -3.81	20.60 1.57 0.00	25.63 2.03 0.00	33.48 2.67 0.00	26.53 2.03 0.00	27.62 2.28 0.00	25.61 2.07 0.00	22.65 1.73 0.00	22.07 1.77 0.00	22.05 1.76 0.00	21.79 1.68 0.00	23.53 1.84 0.00	25.09 2.11 0.00	35.04 3.02 0.00	47.24 4.08 0.00	25.05 2.07 0.00	42.56 3.54 0.00	23.27 1.75 0.00	22.93 1.65 0.00

PIERCEFIELD___HYD 23852	-3.66 -1.30 10.82	3.78 -0.70 0.48	7.47 -1.28 0.29	3.71 -0.70 0.39	-0.04 -0.11 0.62	4.24 -0.78 0.44	30.96 -2.71 -14.64	53.01 -3.20 -32.60	85.98 -4.07 -59.23	56.71 -3.56 -35.77	54.29 -3.36 -32.32	20.25 -3.30 0.00	17.53 -3.40 0.01	17.07 -3.22 0.00	17.11 -3.17 0.00	16.97 -3.14 0.00	22.83 -2.69 -3.83	49.08 -3.13 -29.23	27.07 -4.95 0.00	36.55 -6.62 0.00	19.53 -3.45 0.00	32.99 -6.03 0.00	18.37 -3.15 0.00	18.27 -3.01 0.00
PINELAWN_CC_1 323563	21.83 0.64 -12.73	19.15 0.37 -13.82	22.80 0.64 -13.12	18.60 0.33 -13.48	21.07 0.04 -20.34	25.41 0.45 -19.50	20.59 1.56 0.00	25.61 2.00 0.00	33.56 2.75 0.00	26.71 2.21 0.00	27.89 2.55 -0.01	25.84 2.30 0.00	22.88 1.95 0.00	22.22 1.92 0.00	39.71 2.06 -17.36	24.19 2.04 -2.04	23.44 1.75 0.00	24.64 1.65 0.00	34.70 2.69 0.00	46.32 3.15 0.00	24.93 1.91 -0.04	43.90 3.25 -1.63	29.73 1.83 -6.37	42.95 1.74 -19.94
PJM_GEN_HTP_PROXY 323702	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.96 0.42 -12.08	20.43 1.40 0.00	25.38 1.78 0.00	33.19 2.38 0.00	26.38 1.88 0.00	27.27 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.92 1.64 0.00	21.72 1.60 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.36 2.34 0.00	46.12 2.95 0.00	24.62 1.64 0.00	41.78 2.76 0.00	23.12 1.60 0.00	22.74 1.47 0.00
PJM_GEN_KEystone 24065	15.96 0.21 -7.30	12.80 0.11 -7.74	13.55 0.20 -4.31	10.73 0.12 -5.82	10.14 0.02 -9.44	12.71 0.17 -7.07	19.61 0.68 0.09	24.51 0.71 -0.19	32.87 0.94 -1.12	25.49 0.63 -0.36	26.10 0.82 0.05	24.28 0.77 0.03	21.67 0.74 0.00	21.01 0.72 0.00	21.04 0.76 0.00	20.85 0.74 0.00	22.39 0.70 0.00	23.68 0.70 0.00	32.95 0.93 0.00	44.19 1.11 0.08	23.50 0.54 0.02	40.08 1.07 0.01	21.97 0.48 0.03	21.68 0.43 0.02
PJM_GEN_NEPTUNE_PROXY 323594	21.84 0.65 -12.74	19.17 0.37 -13.84	22.94 0.64 -13.27	18.68 0.33 -13.56	21.16 0.04 -20.43	25.80 0.48 -19.86	20.65 1.62 0.00	25.67 2.06 0.00	33.55 2.73 0.00	26.65 2.15 0.00	27.61 2.28 -0.01	25.59 2.05 0.00	22.71 1.79 0.00	22.08 1.78 0.00	40.02 1.89 -17.85	24.05 1.85 -2.09	23.40 1.71 0.00	24.69 1.71 0.00	34.74 2.72 0.00	46.37 3.20 0.00	24.96 1.93 -0.04	43.98 3.29 -1.67	29.92 1.85 -6.54	43.48 1.74 -20.47
PJM_GEN_VFT_PROXY 323633	21.51 0.50 -12.55	18.56 0.29 -13.31	17.46 0.49 -7.93	15.75 0.26 -10.70	17.83 0.03 -17.10	17.97 0.43 -12.08	20.39 1.36 0.00	25.29 1.69 0.00	33.08 2.26 0.00	26.26 1.76 0.00	27.15 1.82 0.00	25.22 1.68 0.00	22.44 1.51 0.00	21.78 1.48 0.00	21.84 1.56 0.00	21.63 1.52 0.00	23.16 1.47 0.00	24.59 1.61 0.00	34.24 2.22 0.00	45.98 2.81 0.00	24.54 1.56 0.00	41.62 2.60 0.00	23.03 1.51 0.00	22.68 1.41 0.00
PLEASANTVLY___LBMP 24000	21.93 0.43 -13.04	19.02 0.24 -13.82	17.68 0.41 -8.24	16.12 0.21 -11.12	18.49 0.03 -17.77	18.18 0.33 -12.39	20.14 1.11 0.00	25.03 1.43 0.00	32.71 1.90 0.00	26.00 1.50 0.00	26.84 1.51 0.00	24.92 1.38 0.00	22.17 1.24 0.00	21.51 1.21 0.00	21.55 1.27 0.00	21.36 1.24 0.00	22.93 1.24 0.00	24.35 1.37 0.00	33.93 1.91 0.00	45.63 2.46 0.00	24.34 1.36 0.00	41.33 2.31 0.00	22.83 1.31 0.00	22.45 1.18 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	21.59 0.49 -12.64	18.63 0.27 -13.41	17.49 0.46 -7.98	15.81 0.24 -10.78	17.95 0.03 -17.23	17.85 0.38 -12.01	20.30 1.27 0.00	25.23 1.63 0.00	33.00 2.18 0.00	26.22 1.72 0.00	27.09 1.75 0.00	25.15 1.60 0.00	22.37 1.44 0.00	21.71 1.41 0.00	21.75 1.47 0.00	21.55 1.44 0.00	23.12 1.43 0.00	24.54 1.56 0.00	34.21 2.19 0.00	45.97 2.80 0.00	24.52 1.54 0.00	41.63 2.61 0.00	23.00 1.48 0.00	22.62 1.35 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.23 0.49 -13.29	19.32 0.27 -14.09	17.90 0.46 -8.40	16.36 0.24 -11.33	18.84 0.03 -18.12	18.45 0.36 -12.63	20.29 1.26 0.00	25.22 1.61 0.00	32.96 2.14 0.00	26.19 1.69 0.00	27.03 1.70 0.00	25.09 1.54 0.00	22.32 1.39 0.00	21.66 1.36 0.00	21.69 1.41 0.00	21.50 1.39 0.00	23.11 1.41 0.00	24.54 1.56 0.00	34.21 2.19 0.00	46.04 2.88 0.00	24.55 1.57 0.00	41.67 2.65 0.00	23.00 1.47 0.00	22.60 1.33 0.00
POLETTI____ 23519	21.53 0.52 -12.55	18.57 0.30 -13.31	17.47 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.81 0.42 -11.93	20.40 1.37 0.00	25.34 1.74 0.00	33.13 2.32 0.00	26.35 1.85 0.00	27.22 1.88 0.00	25.28 1.74 0.00	22.52 1.59 0.00	21.85 1.55 0.00	21.91 1.63 0.00	21.70 1.59 0.00	23.23 1.54 0.00	24.64 1.66 0.00	34.30 2.28 0.00	46.03 2.86 0.00	24.58 1.59 0.00	41.71 2.70 0.00	23.11 1.58 0.00	22.73 1.46 0.00
PORT_JEFF_3 23555	21.89 0.69 -12.73	19.20 0.41 -13.83	22.96 0.72 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.62	20.71 1.68 0.00	25.70 2.09 0.00	33.56 2.74 0.00	26.64 2.14 0.00	27.63 2.29 -0.01	25.65 2.10 0.00	22.68 1.76 0.00	22.01 1.71 0.00	39.80 1.86 -17.65	23.99 1.80 -2.07	23.23 1.54 0.00	24.35 1.37 0.00	34.43 2.41 0.00	45.95 2.79 0.00	24.76 1.73 -0.04	43.58 2.91 -1.66	29.81 1.81 -6.47	43.31 1.78 -20.26
PORT_JEFF_4 23616	21.89 0.69 -12.73	19.20 0.41 -13.83	22.96 0.72 -13.21	18.70 0.38 -13.53	21.14 0.05 -20.39	25.59 0.50 -19.62	20.71 1.68 0.00	25.70 2.09 0.00	33.56 2.74 0.00	26.64 2.14 0.00	27.63 2.29 -0.01	25.65 2.10 0.00	22.68 1.76 0.00	22.01 1.71 0.00	39.80 1.86 -17.65	23.99 1.80 -2.07	23.23 1.54 0.00	24.35 1.37 0.00	34.43 2.41 0.00	45.95 2.79 0.00	24.76 1.73 -0.04	43.58 2.91 -1.66	29.81 1.81 -6.47	43.31 1.78 -20.26
PORT_JEFF_IC 23713	21.92 0.72 -12.73	19.21 0.42 -13.83	22.99 0.75 -13.21	18.71 0.39 -13.53	21.14 0.06 -20.39	25.60 0.52 -19.62	20.79 1.76 0.00	25.82 2.22 0.00	33.72 2.90 0.00	26.77 2.27 0.00	27.75 2.41 -0.01	25.75 2.21 0.00	22.77 1.84 0.00	22.10 1.80 0.00	39.88 1.96 -17.64	24.07 1.89 -2.07	23.24 1.55 0.00	24.34 1.36 0.00	34.45 2.43 0.00	45.98 2.81 0.00	24.76 1.73 -0.04	43.58 2.91 -1.66	29.88 1.89 -6.47	43.36 1.84 -20.24
PPL PILGRIM_ST_GT1 24216	21.95 0.76 -12.73	19.23 0.44 -13.83	22.99 0.75 -13.19	18.70 0.39 -13.52	21.13 0.05 -20.38	25.60 0.53 -19.60	20.85 1.82 0.00	25.84 2.23 0.00	33.79 2.97 0.00	26.84 2.34 0.00	27.82 2.48 -0.01	25.78 2.23 0.00	22.91 1.99 0.00	22.31 2.01 0.00	40.05 2.17 -17.61	24.32 2.14 -2.07	23.68 1.99 0.00	24.89 1.91 0.00	35.17 3.15 0.00	46.80 3.64 0.00	25.24 2.21 -0.04	44.42 3.75 -1.65	30.12 2.14 -6.46	43.51 2.04 -20.21
PPL PILGRIM_ST_GT2 24217	21.95 0.76 -12.73	19.23 0.44 -13.83	22.99 0.75 -13.19	18.70 0.39 -13.52	21.13 0.05 -20.38	25.60 0.53 -19.60	20.85 1.82 0.00	25.84 2.23 0.00	33.79 2.97 0.00	26.84 2.34 0.00	27.82 2.48 -0.01	25.78 2.23 0.00	22.91 1.99 0.00	22.31 2.01 0.00	40.05 2.17 -17.61	24.32 2.14 -2.07	23.68 1.99 0.00	24.89 1.91 0.00	35.17 3.15 0.00	46.80 3.64 0.00	25.24 2.21 -0.04	44.42 3.75 -1.65	30.12 2.14 -6.46	43.51 2.04 -20.21

PPL_SHRM_GT3 24213	21.91 0.72 -12.73	19.21 0.42 -13.83	23.00 0.75 -13.21	18.72 0.40 -13.53	21.14 0.06 -20.39	25.61 0.53 -19.62	20.83 1.80 0.00	25.89 2.28 0.00	33.80 2.99 0.00	26.82 2.32 0.00	27.76 2.42 -0.01	25.73 2.19 0.00	22.75 1.82 0.00	22.07 1.78 0.00	39.87 1.93 -17.65	24.01 1.82 -2.07	23.32 1.63 0.00	24.21 1.22 0.00	34.41 2.40 0.00	45.95 2.78 0.00	24.73 1.70 -0.04	43.39 2.72 -1.66	29.57 1.57 -6.47	43.17 1.65 -20.25
PPL_SHRM_GT4 24214	21.91 0.72 -12.73	19.21 0.42 -13.83	23.00 0.75 -13.21	18.72 0.40 -13.53	21.14 0.06 -20.39	25.61 0.53 -19.62	20.83 1.80 0.00	25.89 2.28 0.00	33.80 2.99 0.00	26.82 2.32 0.00	27.76 2.42 -0.01	25.73 2.19 0.00	22.75 1.82 0.00	22.07 1.78 0.00	39.87 1.93 -17.65	24.01 1.82 -2.07	23.32 1.63 0.00	24.21 1.22 0.00	34.41 2.40 0.00	45.95 2.78 0.00	24.73 1.70 -0.04	43.39 2.72 -1.66	29.57 1.57 -6.47	43.17 1.65 -20.25
PROJECT___ORANGE 1 24174	9.23 -0.06 -0.83	6.07 -0.04 -1.15	9.66 -0.06 -0.68	5.69 -0.03 -0.92	2.16 0.00 -1.48	6.44 -0.06 -1.04	18.87 -0.16 0.00	23.40 -0.20 0.00	30.57 -0.24 0.00	24.30 -0.20 0.00	25.19 -0.14 0.00	23.43 -0.11 0.00	20.84 -0.09 0.00	20.21 -0.09 0.00	20.17 -0.11 0.00	19.99 -0.12 0.00	21.56 -0.13 0.00	22.82 -0.16 0.00	31.85 -0.17 0.00	42.88 -0.28 0.00	22.80 -0.18 0.00	38.68 -0.34 0.00	21.30 -0.23 0.00	21.09 -0.18 0.00
PROJECT___ORANGE 2 24166	9.23 -0.06 -0.83	6.07 -0.04 -1.15	9.66 -0.06 -0.68	5.69 -0.03 -0.92	2.16 0.00 -1.48	6.44 -0.06 -1.04	18.87 -0.16 0.00	23.40 -0.20 0.00	30.57 -0.24 0.00	24.30 -0.20 0.00	25.19 -0.14 0.00	23.43 -0.11 0.00	20.84 -0.09 0.00	20.21 -0.09 0.00	20.17 -0.11 0.00	19.99 -0.12 0.00	21.56 -0.13 0.00	22.82 -0.16 0.00	31.85 -0.17 0.00	42.88 -0.28 0.00	22.80 -0.18 0.00	38.68 -0.34 0.00	21.30 -0.23 0.00	21.09 -0.18 0.00
PYRITES___HYD 24023	-3.92 -1.25 11.13	3.78 -0.67 0.50	7.51 -1.23 0.30	3.71 -0.67 0.41	-0.07 -0.11 0.65	4.26 -0.75 0.46	31.05 -2.55 -14.57	53.08 -2.98 -32.46	86.00 -3.79 -58.98	56.77 -3.35 -35.62	54.39 -3.12 -32.18	20.42 -3.13 0.00	17.66 -3.27 0.01	17.17 -3.12 0.00	17.20 -3.08 0.00	17.09 -3.03 0.00	22.94 -2.56 -3.81	49.07 -3.02 -29.11	27.26 -4.76 0.00	36.75 -6.42 0.00	19.64 -3.34 0.00	33.20 -5.82 0.00	18.46 -3.06 0.00	18.33 -2.94 0.00
RAMAPO___LBMP 323565	20.96 0.41 -12.09	18.01 0.23 -12.82	17.05 0.38 -7.64	15.30 0.20 -10.31	17.20 0.02 -16.48	17.28 0.32 -11.49	20.10 1.07 0.00	25.00 1.40 0.00	32.67 1.85 0.00	25.96 1.45 0.00	26.80 1.46 0.00	24.88 1.33 0.00	22.12 1.19 0.00	21.47 1.17 0.00	21.51 1.23 0.00	21.31 1.20 0.00	22.88 1.18 0.00	24.32 1.33 0.00	33.90 1.88 0.00	45.56 2.40 0.00	24.29 1.31 0.00	41.25 2.23 0.00	22.77 1.25 0.00	22.41 1.14 0.00
RANKINE____ 23646	10.16 -0.32 -2.02	6.94 -0.16 -2.14	10.02 -0.29 -1.28	6.38 -0.14 -1.72	3.42 -0.03 -2.76	7.25 -0.15 -1.94	18.65 -0.40 -0.02	39.12 -0.59 -16.10	67.59 -0.58 -37.35	44.29 -0.50 -20.29	25.26 -0.08 0.00	23.64 0.10 0.00	20.98 0.06 0.00	20.26 -0.04 0.00	20.05 -0.23 0.00	19.83 -0.29 0.00	21.35 -0.34 0.00	22.35 -0.63 0.00	31.61 -0.41 0.00	42.57 -0.60 -0.01	22.57 -0.42 0.00	38.52 -0.50 0.00	21.10 -0.42 0.00	20.89 -0.38 0.00
RAVENSWOOD_GT2_1 24244	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.37 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.93 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.69 1.70 0.00	34.36 2.35 0.00	46.12 2.95 0.00	24.63 1.65 0.00	41.80 2.78 0.00	23.13 1.61 0.00	22.76 1.49 0.00
RAVENSWOOD_GT2_2 24245	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.37 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.93 1.65 0.00	21.72 1.61 0.00	23.26 1.57 0.00	24.69 1.70 0.00	34.36 2.35 0.00	46.12 2.95 0.00	24.63 1.65 0.00	41.80 2.78 0.00	23.13 1.61 0.00	22.76 1.49 0.00
RAVENSWOOD_GT2_3 24246	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.82 0.42 -11.93	20.43 1.40 0.00	25.40 1.80 0.00	33.21 2.39 0.00	26.40 1.90 0.00	27.28 1.95 0.00	25.33 1.79 0.00	22.55 1.63 0.00	21.89 1.59 0.00	21.94 1.66 0.00	21.74 1.62 0.00	23.28 1.58 0.00	24.70 1.72 0.00	34.39 2.37 0.00	46.15 2.99 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.15 1.63 0.00	22.76 1.50 0.00
RAVENSWOOD_GT2_4 24247	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.82 0.42 -11.93	20.43 1.40 0.00	25.40 1.80 0.00	33.21 2.39 0.00	26.40 1.90 0.00	27.28 1.95 0.00	25.33 1.79 0.00	22.55 1.63 0.00	21.89 1.59 0.00	21.94 1.66 0.00	21.74 1.62 0.00	23.28 1.58 0.00	24.70 1.72 0.00	34.39 2.37 0.00	46.15 2.99 0.00	24.64 1.66 0.00	41.83 2.81 0.00	23.15 1.63 0.00	22.76 1.50 0.00
RAVENSWOOD_GT3_1 24248	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.38 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.62 0.00	21.87 1.58 0.00	21.93 1.65 0.00	21.72 1.61 0.00	23.27 1.58 0.00	24.69 1.70 0.00	34.36 2.35 0.00	46.12 2.96 0.00	24.63 1.65 0.00	41.80 2.78 0.00	23.14 1.61 0.00	22.76 1.49 0.00
RAVENSWOOD_GT3_2 24249	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.38 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.62 0.00	21.87 1.58 0.00	21.93 1.65 0.00	21.72 1.61 0.00	23.27 1.58 0.00	24.69 1.70 0.00	34.36 2.35 0.00	46.12 2.96 0.00	24.63 1.65 0.00	41.80 2.78 0.00	23.14 1.61 0.00	22.76 1.49 0.00
RAVENSWOOD_GT3_3 24250	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.52 -7.93	15.77 0.27 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.45 1.42 0.00	25.41 1.81 0.00	33.23 2.41 0.00	26.42 1.92 0.00	27.29 1.96 0.00	25.35 1.80 0.00	22.57 1.65 0.00	21.90 1.60 0.00	21.96 1.68 0.00	21.75 1.64 0.00	23.29 1.60 0.00	24.72 1.74 0.00	34.40 2.38 0.00	46.20 3.03 0.00	24.65 1.67 0.00	41.85 2.83 0.00	23.16 1.63 0.00	22.78 1.51 0.00
RAVENSWOOD_GT3_4 24251	21.55 0.54 -12.55	18.58 0.31 -13.31	17.49 0.52 -7.93	15.77 0.27 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.45 1.42 0.00	25.41 1.81 0.00	33.23 2.41 0.00	26.42 1.92 0.00	27.29 1.96 0.00	25.35 1.80 0.00	22.57 1.65 0.00	21.90 1.60 0.00	21.96 1.68 0.00	21.75 1.64 0.00	23.29 1.60 0.00	24.72 1.74 0.00	34.40 2.38 0.00	46.20 3.03 0.00	24.65 1.67 0.00	41.85 2.83 0.00	23.16 1.63 0.00	22.78 1.51 0.00



RAVENSWOOD_GT_1 23729	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.43 -11.93	20.45 1.43 0.00	25.46 1.85 0.00	33.28 2.46 0.00	26.47 1.97 0.00	27.35 2.01 0.00	25.40 1.86 0.00	22.64 1.71 0.00	21.96 1.66 0.00	22.03 1.75 0.00	21.81 1.70 0.00	23.35 1.66 0.00	24.77 1.79 0.00	34.45 2.43 0.00	46.23 3.06 0.00	24.70 1.72 0.00	41.93 2.91 0.00	23.22 1.69 0.00	22.83 1.56 0.00
RAVENSWOOD_GT_10 24258	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.37 0.00	26.38 1.88 0.00	27.26 1.92 0.00	25.31 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.93 1.65 0.00	21.72 1.60 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.36 2.34 0.00	46.12 2.95 0.00	24.62 1.64 0.00	41.79 2.78 0.00	23.13 1.61 0.00	22.75 1.48 0.00
RAVENSWOOD_GT_11 24259	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.37 0.00	26.38 1.88 0.00	27.26 1.92 0.00	25.31 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.93 1.65 0.00	21.72 1.60 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.36 2.34 0.00	46.12 2.95 0.00	24.62 1.64 0.00	41.79 2.78 0.00	23.13 1.61 0.00	22.75 1.48 0.00
RAVENSWOOD_GT_4 24252	21.53 0.53 -12.55	18.57 0.30 -13.31	17.47 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.41 1.39 0.00	25.37 1.76 0.00	33.18 2.36 0.00	26.37 1.87 0.00	27.25 1.91 0.00	25.30 1.76 0.00	22.52 1.60 0.00	21.85 1.56 0.00	21.91 1.63 0.00	21.70 1.59 0.00	23.25 1.56 0.00	24.67 1.69 0.00	34.35 2.33 0.00	46.11 2.95 0.00	24.61 1.63 0.00	41.78 2.76 0.00	23.12 1.60 0.00	22.74 1.47 0.00
RAVENSWOOD_GT_5 24254	21.53 0.53 -12.55	18.57 0.30 -13.31	17.47 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.41 1.39 0.00	25.37 1.76 0.00	33.18 2.36 0.00	26.37 1.87 0.00	27.25 1.91 0.00	25.30 1.76 0.00	22.52 1.60 0.00	21.85 1.56 0.00	21.91 1.63 0.00	21.70 1.59 0.00	23.25 1.56 0.00	24.67 1.69 0.00	34.35 2.33 0.00	46.11 2.95 0.00	24.61 1.63 0.00	41.78 2.76 0.00	23.12 1.60 0.00	22.74 1.47 0.00
RAVENSWOOD_GT_6 24253	21.53 0.53 -12.55	18.57 0.30 -13.31	17.47 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.41 1.39 0.00	25.37 1.76 0.00	33.18 2.36 0.00	26.37 1.87 0.00	27.25 1.91 0.00	25.30 1.76 0.00	22.52 1.60 0.00	21.85 1.56 0.00	21.91 1.63 0.00	21.70 1.59 0.00	23.25 1.56 0.00	24.67 1.69 0.00	34.35 2.33 0.00	46.11 2.95 0.00	24.61 1.63 0.00	41.78 2.76 0.00	23.12 1.60 0.00	22.74 1.47 0.00
RAVENSWOOD_GT_7 24255	21.53 0.53 -12.55	18.57 0.30 -13.31	17.47 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.80 0.41 -11.93	20.41 1.39 0.00	25.37 1.76 0.00	33.18 2.36 0.00	26.37 1.87 0.00	27.25 1.91 0.00	25.30 1.76 0.00	22.52 1.60 0.00	21.85 1.56 0.00	21.91 1.63 0.00	21.70 1.59 0.00	23.25 1.56 0.00	24.67 1.69 0.00	34.35 2.33 0.00	46.11 2.95 0.00	24.61 1.63 0.00	41.78 2.76 0.00	23.12 1.60 0.00	22.74 1.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.37 0.00	26.38 1.88 0.00	27.26 1.92 0.00	25.31 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.93 1.65 0.00	21.72 1.60 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.36 2.34 0.00	46.12 2.95 0.00	24.62 1.64 0.00	41.79 2.78 0.00	23.13 1.61 0.00	22.75 1.48 0.00
RAVENSWOOD_GT_9 24257	21.53 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.37 0.00	26.38 1.88 0.00	27.26 1.92 0.00	25.31 1.77 0.00	22.54 1.61 0.00	21.87 1.57 0.00	21.93 1.65 0.00	21.72 1.60 0.00	23.26 1.57 0.00	24.68 1.70 0.00	34.36 2.34 0.00	46.12 2.95 0.00	24.62 1.64 0.00	41.79 2.78 0.00	23.13 1.61 0.00	22.75 1.48 0.00
RAVENSWOOD___1 23533	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.45 1.43 0.00	25.45 1.85 0.00	33.27 2.45 0.00	26.47 1.97 0.00	27.33 1.99 0.00	25.39 1.85 0.00	22.63 1.70 0.00	21.95 1.66 0.00	22.02 1.74 0.00	21.80 1.69 0.00	23.34 1.65 0.00	24.76 1.78 0.00	34.44 2.42 0.00	46.22 3.06 0.00	24.69 1.71 0.00	41.92 2.90 0.00	23.21 1.69 0.00	22.83 1.56 0.00
RAVENSWOOD___2 23534	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.45 1.42 0.00	25.44 1.84 0.00	33.25 2.43 0.00	26.45 1.95 0.00	27.32 1.99 0.00	25.38 1.84 0.00	22.62 1.69 0.00	21.94 1.65 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.33 1.64 0.00	24.75 1.77 0.00	34.42 2.40 0.00	46.21 3.05 0.00	24.68 1.70 0.00	41.90 2.88 0.00	23.20 1.68 0.00	22.83 1.55 0.00
RAVENSWOOD___3 23535	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.51 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.11	17.81 0.42 -11.93	20.42 1.39 0.00	25.38 1.78 0.00	33.19 2.38 0.00	26.38 1.88 0.00	27.26 1.93 0.00	25.32 1.77 0.00	22.54 1.62 0.00	21.87 1.58 0.00	21.94 1.65 0.00	21.72 1.61 0.00	23.27 1.58 0.00	24.69 1.70 0.00	34.36 2.35 0.00	46.12 2.96 0.00	24.63 1.65 0.00	41.80 2.78 0.00	23.14 1.61 0.00	22.76 1.49 0.00
RAVENSWOOD___4 23820	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.45 1.42 0.00	25.44 1.84 0.00	33.25 2.43 0.00	26.45 1.95 0.00	27.32 1.99 0.00	25.38 1.84 0.00	22.62 1.69 0.00	21.94 1.65 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.33 1.64 0.00	24.75 1.77 0.00	34.42 2.40 0.00	46.21 3.05 0.00	24.68 1.70 0.00	41.90 2.88 0.00	23.20 1.68 0.00	22.83 1.55 0.00
RCPI_TRUST___DRP 24196	21.54 0.53 -12.55	18.57 0.30 -13.31	17.48 0.52 -7.93	15.76 0.27 -10.70	17.83 0.04 -17.10	17.81 0.42 -11.93	20.43 1.40 0.00	25.39 1.78 0.00	33.19 2.38 0.00	26.40 1.90 0.00	27.27 1.94 0.00	25.32 1.78 0.00	22.55 1.62 0.00	21.87 1.58 0.00	21.93 1.65 0.00	21.72 1.61 0.00	23.27 1.58 0.00	24.69 1.71 0.00	34.37 2.35 0.00	46.14 2.98 0.00	24.63 1.65 0.00	41.79 2.77 0.00	23.13 1.60 0.00	22.75 1.48 0.00
RENSSELAER___COGEN 23796	24.80 0.26 -16.08	22.18 0.16 -17.05	19.49 0.30 -10.16	18.66 0.15 -13.71	22.64 0.02 -21.92	20.90 0.18 -15.25	19.53 0.50 0.00	24.18 0.58 0.00	31.43 0.62 0.00	25.04 0.55 0.00	25.77 0.44 0.00	23.97 0.43 0.00	21.32 0.39 0.00	20.68 0.38 0.00	20.66 0.38 0.00	20.50 0.39 0.00	22.13 0.44 0.00	23.48 0.49 0.00	32.65 0.63 0.00	44.20 1.04 0.00	23.58 0.60 0.00	40.07 1.05 0.00	22.08 0.55 0.00	21.73 0.46 0.00

REVERE_CPPR_DRP 24186	8.11 0.11 0.46	5.35 0.06 -0.33	9.35 0.12 -0.20	5.12 0.07 -0.27	1.13 0.01 -0.43	5.86 0.10 -0.30	20.58 0.46 -1.09	26.66 0.62 -2.43	36.05 0.82 -4.41	27.78 0.61 -2.66	28.43 0.69 -2.41	24.16 0.62 0.00	21.44 0.51 0.00	20.77 0.47 0.00	20.73 0.45 0.00	20.56 0.45 0.00	22.52 0.54 -0.28	25.74 0.58 -2.18	32.82 0.81 0.00	44.21 1.05 0.00	23.49 0.51 0.00	39.81 0.79 0.00	21.89 0.36 0.00	21.60 0.33 0.00
RIVERBAY____ 323610	21.53 0.53 -12.55	18.56 0.30 -13.31	17.49 0.52 -7.93	15.76 0.27 -10.70	17.84 0.04 -17.11	17.81 0.42 -11.93	20.38 1.35 0.00	25.39 1.78 0.00	33.15 2.33 0.00	26.36 1.86 0.00	27.20 1.87 0.00	25.28 1.74 0.00	22.54 1.62 0.00	21.85 1.56 0.00	21.94 1.65 0.00	21.70 1.59 0.00	23.22 1.53 0.00	24.65 1.66 0.00	34.27 2.25 0.00	46.04 2.87 0.00	24.60 1.62 0.00	41.83 2.81 0.00	23.17 1.65 0.00	22.80 1.52 0.00
ROCHESTER_9_IC 23652	9.77 -0.18 -1.50	6.45 -0.10 -1.59	9.80 -0.19 -0.95	5.98 -0.09 -1.28	2.72 -0.02 -2.04	6.80 -0.10 -1.44	18.80 -0.23 0.00	22.03 -0.31 1.27	27.53 -0.33 2.96	22.94 -0.27 1.29	25.30 -0.04 0.00	23.61 0.06 0.00	20.96 0.03 0.00	20.27 -0.03 0.00	20.12 -0.16 0.00	19.92 -0.20 0.00	21.46 -0.23 0.00	22.58 -0.40 0.00	31.69 -0.33 0.00	42.69 -0.47 0.00	22.66 -0.32 0.00	38.50 -0.52 0.00	21.15 -0.38 0.00	20.92 -0.35 0.00
ROSETON____1 23587	21.46 0.42 -12.58	18.53 0.23 -13.34	17.38 0.40 -7.95	15.72 0.21 -10.73	17.87 0.03 -17.15	17.74 0.32 -11.95	20.11 1.08 0.00	24.99 1.39 0.00	32.66 1.85 0.00	25.96 1.46 0.00	26.80 1.47 0.00	24.89 1.35 0.00	22.14 1.21 0.00	21.48 1.18 0.00	21.52 1.23 0.00	21.32 1.21 0.00	22.90 1.21 0.00	24.31 1.33 0.00	33.88 1.86 0.00	45.55 2.39 0.00	24.30 1.31 0.00	41.26 2.24 0.00	22.79 1.27 0.00	22.42 1.15 0.00
ROSETON____2 23588	21.46 0.42 -12.58	18.53 0.23 -13.34	17.38 0.40 -7.95	15.72 0.21 -10.73	17.87 0.03 -17.15	17.74 0.32 -11.95	20.11 1.08 0.00	24.99 1.39 0.00	32.66 1.85 0.00	25.96 1.46 0.00	26.80 1.47 0.00	24.89 1.35 0.00	22.14 1.21 0.00	21.48 1.18 0.00	21.52 1.23 0.00	21.32 1.21 0.00	22.90 1.21 0.00	24.31 1.33 0.00	33.88 1.86 0.00	45.55 2.39 0.00	24.30 1.31 0.00	41.26 2.24 0.00	22.79 1.27 0.00	22.42 1.15 0.00
RUSSELL____1 23602	9.82 -0.14 -1.50	6.47 -0.08 -1.59	9.85 -0.14 -0.95	6.01 -0.06 -1.28	2.72 -0.02 -2.04	6.83 -0.07 -1.44	18.91 -0.12 0.00	22.17 -0.16 1.27	27.72 -0.12 2.97	23.09 -0.12 1.29	25.45 0.12 0.00	23.75 0.21 0.00	21.08 0.16 0.00	20.39 0.09 0.00	20.24 -0.04 0.00	20.03 -0.08 0.00	21.58 -0.11 0.00	22.71 -0.27 0.00	31.87 -0.14 0.00	42.97 -0.19 0.00	22.80 -0.18 0.00	38.73 -0.29 0.00	21.26 -0.26 0.00	21.03 -0.24 0.00
RUSSELL____2 23532	9.82 -0.14 -1.50	6.47 -0.08 -1.59	9.85 -0.14 -0.95	6.01 -0.06 -1.28	2.72 -0.02 -2.04	6.83 -0.07 -1.44	18.91 -0.12 0.00	22.17 -0.16 1.27	27.72 -0.12 2.97	23.09 -0.12 1.29	25.45 0.12 0.00	23.75 0.21 0.00	21.08 0.16 0.00	20.39 0.09 0.00	20.24 -0.04 0.00	20.03 -0.08 0.00	21.58 -0.11 0.00	22.71 -0.27 0.00	31.87 -0.14 0.00	42.97 -0.19 0.00	22.80 -0.18 0.00	38.73 -0.29 0.00	21.26 -0.26 0.00	21.03 -0.24 0.00
RUSSELL____3 23549	9.82 -0.14 -1.50	6.47 -0.08 -1.59	9.85 -0.14 -0.95	6.01 -0.06 -1.28	2.72 -0.02 -2.04	6.83 -0.07 -1.44	18.91 -0.12 0.00	22.17 -0.16 1.27	27.72 -0.12 2.97	23.09 -0.12 1.29	25.45 0.12 0.00	23.75 0.21 0.00	21.08 0.16 0.00	20.39 0.09 0.00	20.24 -0.04 0.00	20.03 -0.08 0.00	21.58 -0.11 0.00	22.71 -0.27 0.00	31.87 -0.14 0.00	42.97 -0.19 0.00	22.80 -0.18 0.00	38.73 -0.29 0.00	21.26 -0.26 0.00	21.03 -0.24 0.00
RUSSELL____4 23556	9.82 -0.14 -1.50	6.47 -0.08 -1.59	9.85 -0.14 -0.95	6.01 -0.06 -1.28	2.72 -0.02 -2.04	6.83 -0.07 -1.44	18.91 -0.12 0.00	22.17 -0.16 1.27	27.72 -0.12 2.97	23.09 -0.12 1.29	25.45 0.12 0.00	23.75 0.21 0.00	21.08 0.16 0.00	20.39 0.09 0.00	20.24 -0.04 0.00	20.03 -0.08 0.00	21.58 -0.11 0.00	22.71 -0.27 0.00	31.87 -0.14 0.00	42.97 -0.19 0.00	22.80 -0.18 0.00	38.73 -0.29 0.00	21.26 -0.26 0.00	21.03 -0.24 0.00
RUSSELL____STATION 23914	9.82 -0.14 -1.50	6.47 -0.08 -1.59	9.85 -0.14 -0.95	6.01 -0.06 -1.28	2.72 -0.02 -2.04	6.83 -0.07 -1.44	18.91 -0.12 0.00	22.17 -0.16 1.27	27.72 -0.12 2.97	23.09 -0.12 1.29	25.45 0.12 0.00	23.75 0.21 0.00	21.08 0.16 0.00	20.39 0.09 0.00	20.24 -0.04 0.00	20.03 -0.08 0.00	21.58 -0.11 0.00	22.71 -0.27 0.00	31.87 -0.14 0.00	42.97 -0.19 0.00	22.80 -0.18 0.00	38.73 -0.29 0.00	21.26 -0.26 0.00	21.03 -0.24 0.00
S SALMON____HYD 24043	7.90 -0.28 0.28	5.63 -0.16 -0.83	9.26 -0.28 -0.49	5.31 -0.14 -0.66	1.74 -0.02 -1.06	6.03 -0.18 -0.74	19.94 -0.58 -1.49	26.20 -0.72 -3.32	35.93 -0.92 -6.04	27.34 -0.81 -3.65	27.87 -0.76 -3.30	22.79 -0.75 0.00	20.27 -0.66 0.00	19.69 -0.60 0.00	19.66 -0.62 0.00	19.53 -0.58 0.00	21.52 -0.56 -0.39	25.35 -0.61 -2.98	31.17 -0.85 0.00	41.96 -1.20 0.00	22.30 -0.68 0.00	37.88 -1.13 0.00	20.87 -0.66 0.00	20.71 -0.56 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.02 -0.39 -1.95	6.82 -0.21 -2.07	9.90 -0.37 -1.23	6.28 -0.18 -1.67	3.32 -0.04 -2.66	7.13 -0.20 -1.87	18.44 -0.61 -0.02	36.48 -0.87 -13.75	61.77 -0.98 -31.94	41.45 -0.81 -17.76	24.92 -0.41 0.00	23.33 -0.21 0.00	20.72 -0.21 0.00	20.01 -0.29 0.00	19.80 -0.48 0.00	19.59 -0.52 0.00	21.11 -0.59 0.00	22.05 -0.93 0.00	31.08 -0.93 0.00	41.84 -1.33 -0.01	22.18 -0.80 0.00	37.85 -1.17 0.00	20.77 -0.76 0.00	20.58 -0.70 0.00
SELKIRK____I 23801	24.02 0.35 -15.21	21.31 0.22 -16.13	19.05 0.40 -9.61	17.97 0.21 -12.97	21.46 0.03 -20.73	20.16 0.27 -14.43	19.90 0.87 0.00	24.62 1.02 0.00	32.01 1.20 0.00	25.49 0.99 0.00	26.22 0.89 0.00	24.36 0.82 0.00	21.66 0.73 0.00	21.05 0.75 0.00	21.02 0.74 0.00	20.84 0.73 0.00	22.51 0.82 0.00	23.86 0.87 0.00	33.12 1.11 0.00	44.73 1.57 0.00	23.84 0.86 0.00	40.51 1.49 0.00	22.33 0.80 0.00	21.99 0.71 0.00
SELKIRK____II 23799	24.73 0.26 -16.02	22.10 0.16 -16.99	19.44 0.28 -10.12	18.60 0.15 -13.66	22.55 0.02 -21.84	20.84 0.18 -15.19	19.58 0.55 0.00	24.26 0.66 0.00	31.58 0.76 0.00	25.15 0.65 0.00	25.91 0.57 0.00	24.09 0.54 0.00	21.42 0.49 0.00	20.78 0.49 0.00	20.77 0.49 0.00	20.61 0.49 0.00	22.22 0.54 0.00	23.57 0.59 0.00	32.79 0.77 0.00	44.34 1.18 0.00	23.65 0.67 0.00	40.18 1.17 0.00	22.15 0.63 0.00	21.80 0.54 0.00
SENECA OSWGO____HYD 24041	8.96 -0.14 -0.64	5.90 -0.08 -1.02	9.50 -0.15 -0.61	5.54 -0.08 -0.82	1.99 -0.01 -1.31	6.27 -0.12 -0.92	19.10 -0.39 -0.45	24.12 -0.49 -1.01	32.00 -0.65 -1.84	25.09 -0.51 -1.11	25.85 -0.48 -1.00	23.11 -0.43 0.00	20.56 -0.36 0.00	19.95 -0.35 0.00	19.91 -0.37 0.00	19.74 -0.37 0.00	21.40 -0.41 -0.12	23.45 -0.43 -0.90	31.48 -0.54 0.00	42.40 -0.76 0.00	22.54 -0.44 0.00	38.23 -0.79 0.00	21.06 -0.46 0.00	20.87 -0.40 0.00

SENECA___ENERGY 23797	10.00 -0.06 -1.61	6.63 -0.04 -1.71	10.00 -0.06 -1.02	6.14 -0.03 -1.37	2.88 -0.01 -2.19	6.98 -0.03 -1.54	19.06 0.03 0.00	23.68 0.08 0.00	31.02 0.20 0.00	24.63 0.13 0.00	25.50 0.17 0.00	23.72 0.18 0.00	21.10 0.18 0.00	20.43 0.13 0.00	20.38 0.09 0.00	20.17 0.06 0.00	21.72 0.03 0.00	22.92 -0.07 0.00	31.94 -0.08 0.00	43.03 -0.13 0.00	22.85 -0.13 0.00	38.81 -0.21 0.00	21.32 -0.20 0.00	21.07 -0.20 0.00
SHOEMAKER___GT 23640	20.34 0.39 -11.49	17.36 0.22 -12.19	16.67 0.37 -7.26	14.78 0.19 -9.80	16.38 0.02 -15.66	16.68 0.30 -10.92	20.05 1.02 0.00	24.91 1.31 0.00	32.55 1.73 0.00	25.86 1.37 0.00	26.71 1.37 0.00	24.80 1.26 0.00	22.05 1.13 0.00	21.39 1.10 0.00	21.43 1.14 0.00	21.24 1.13 0.00	22.82 1.13 0.00	24.23 1.25 0.00	33.77 1.75 0.00	45.41 2.25 0.00	24.21 1.23 0.00	41.13 2.11 0.00	22.70 1.17 0.00	22.33 1.06 0.00
SHOREHAM_IC_1 23715	21.91 0.72 -12.73	19.21 0.42 -13.83	23.00 0.75 -13.21	18.72 0.40 -13.53	21.14 0.06 -20.39	25.61 0.53 -19.62	20.83 1.80 0.00	25.89 2.28 0.00	33.80 2.99 0.00	26.82 2.32 0.00	27.76 2.42 -0.01	25.73 2.19 0.00	22.75 1.82 0.00	22.07 1.78 0.00	39.87 1.93 -17.65	24.01 1.82 -2.07	23.32 1.63 0.00	24.21 1.22 0.00	34.41 2.40 0.00	45.95 2.78 0.00	24.73 1.70 -0.04	43.39 2.72 -1.66	29.57 1.57 -6.47	43.17 1.65 -20.25
SHOREHAM_IC_2 23716	21.91 0.72 -12.73	19.21 0.42 -13.83	23.00 0.75 -13.21	18.72 0.40 -13.53	21.14 0.06 -20.39	25.61 0.53 -19.62	20.83 1.80 0.00	25.89 2.28 0.00	33.80 2.99 0.00	26.82 2.32 0.00	27.76 2.42 -0.01	25.73 2.19 0.00	22.75 1.82 0.00	22.07 1.78 0.00	39.87 1.93 -17.65	24.01 1.82 -2.07	23.32 1.63 0.00	24.21 1.22 0.00	34.41 2.40 0.00	45.95 2.78 0.00	24.73 1.70 -0.04	43.39 2.72 -1.66	29.57 1.57 -6.47	43.17 1.65 -20.25
SISSONVILLE___ 23735	-3.66 -1.30 10.82	3.78 -0.70 0.48	7.47 -1.28 0.29	3.71 -0.70 0.39	-0.04 -0.11 0.62	4.24 -0.78 0.44	30.96 -2.71 -14.64	53.01 -3.20 -32.60	85.98 -4.07 -59.23	56.71 -3.56 -35.77	54.29 -3.36 -32.32	20.25 -3.30 0.00	17.53 -3.40 0.01	17.07 -3.22 0.00	17.11 -3.17 0.00	16.97 -3.14 0.00	22.83 -2.69 -3.83	49.08 -3.13 -29.23	27.07 -4.95 0.00	36.55 -6.62 0.00	19.53 -3.45 0.00	32.99 -6.03 0.00	18.37 -3.15 0.00	18.27 -3.01 0.00
SITHE_IND_GS1 24169	9.02 -0.23 -0.79	5.66 -0.13 -0.84	9.30 -0.24 -0.50	5.34 -0.12 -0.67	1.75 -0.02 -1.08	6.03 -0.19 -0.75	18.37 -0.66 0.00	22.76 -0.84 0.00	29.71 -1.10 0.00	23.63 -0.87 0.00	24.47 -0.87 0.00	22.75 -0.79 0.00	20.23 -0.69 0.00	19.63 -0.67 0.00	19.58 -0.70 0.00	19.41 -0.70 0.00	20.94 -0.75 0.00	22.18 -0.81 0.00	30.95 -1.07 0.00	41.70 -1.47 0.00	22.18 -0.80 0.00	37.63 -1.39 0.00	20.76 -0.76 0.00	20.61 -0.66 0.00
SITHE_IND_GS2 24170	9.02 -0.23 -0.79	5.66 -0.13 -0.84	9.30 -0.24 -0.50	5.34 -0.12 -0.67	1.75 -0.02 -1.08	6.03 -0.19 -0.75	18.37 -0.66 0.00	22.76 -0.84 0.00	29.71 -1.10 0.00	23.63 -0.87 0.00	24.47 -0.87 0.00	22.75 -0.79 0.00	20.23 -0.69 0.00	19.63 -0.67 0.00	19.58 -0.70 0.00	19.41 -0.70 0.00	20.94 -0.75 0.00	22.18 -0.81 0.00	30.95 -1.07 0.00	41.70 -1.47 0.00	22.18 -0.80 0.00	37.63 -1.39 0.00	20.76 -0.76 0.00	20.61 -0.66 0.00
SITHE_IND_GS3 24171	9.02 -0.23 -0.79	5.66 -0.13 -0.84	9.30 -0.24 -0.50	5.34 -0.12 -0.67	1.75 -0.02 -1.08	6.03 -0.19 -0.75	18.37 -0.66 0.00	22.76 -0.84 0.00	29.71 -1.10 0.00	23.63 -0.87 0.00	24.47 -0.87 0.00	22.75 -0.79 0.00	20.23 -0.69 0.00	19.63 -0.67 0.00	19.58 -0.70 0.00	19.41 -0.70 0.00	20.94 -0.75 0.00	22.18 -0.81 0.00	30.95 -1.07 0.00	41.70 -1.47 0.00	22.18 -0.80 0.00	37.63 -1.39 0.00	20.76 -0.76 0.00	20.61 -0.66 0.00
SITHE_IND_GS4 24172	9.02 -0.23 -0.79	5.66 -0.13 -0.84	9.30 -0.24 -0.50	5.34 -0.12 -0.67	1.75 -0.02 -1.08	6.03 -0.19 -0.75	18.37 -0.66 0.00	22.76 -0.84 0.00	29.71 -1.10 0.00	23.63 -0.87 0.00	24.47 -0.87 0.00	22.75 -0.79 0.00	20.23 -0.69 0.00	19.63 -0.67 0.00	19.58 -0.70 0.00	19.41 -0.70 0.00	20.94 -0.75 0.00	22.18 -0.81 0.00	30.95 -1.07 0.00	41.70 -1.47 0.00	22.18 -0.80 0.00	37.63 -1.39 0.00	20.76 -0.76 0.00	20.61 -0.66 0.00
SITHE___BATAVIA 24024	9.95 -0.23 -1.72	6.66 -0.12 -1.83	9.90 -0.22 -1.09	6.17 -0.09 -1.47	3.01 -0.03 -2.35	7.02 -0.10 -1.65	18.85 -0.18 0.01	19.68 -0.28 3.65	22.10 -0.17 8.55	21.83 -0.15 2.51	25.54 0.21 0.00	23.88 0.34 0.00	21.19 0.27 0.00	20.44 0.14 0.00	20.19 -0.09 0.00	19.96 -0.15 0.00	21.51 -0.18 0.00	22.49 -0.49 0.00	31.70 -0.32 0.00	42.73 -0.43 0.00	22.67 -0.32 0.00	38.58 -0.44 0.00	21.17 -0.36 0.00	20.94 -0.33 0.00
SITHE___INDEPEND 23800	9.02 -0.23 -0.79	5.66 -0.13 -0.84	9.30 -0.24 -0.50	5.34 -0.12 -0.67	1.75 -0.02 -1.08	6.03 -0.19 -0.75	18.37 -0.66 0.00	22.76 -0.84 0.00	29.71 -1.10 0.00	23.63 -0.87 0.00	24.47 -0.87 0.00	22.75 -0.79 0.00	20.23 -0.69 0.00	19.63 -0.67 0.00	19.58 -0.70 0.00	19.41 -0.70 0.00	20.94 -0.75 0.00	22.18 -0.81 0.00	30.95 -1.07 0.00	41.70 -1.47 0.00	22.18 -0.80 0.00	37.63 -1.39 0.00	20.76 -0.76 0.00	20.61 -0.66 0.00
SITHE___MASSENA 23902	-6.09 -1.40 13.15	3.54 -0.75 0.66	7.26 -1.38 0.40	-0.97 -0.76 5.01	-6.67 -0.12 7.24	-9.39 -0.86 14.00	14.21 -3.01 1.81	42.04 -3.58 -22.01	81.15 -4.60 -54.93	45.80 -3.97 -25.27	45.37 -3.77 -23.81	-1.96 -3.72 21.78	-0.43 -3.78 17.58	-9.53 -3.64 26.19	1.45 -3.59 15.24	16.60 -3.51 0.00	22.25 -3.14 -3.70	47.59 -3.66 -28.26	26.44 -5.58 0.00	35.59 -7.57 0.00	19.04 -3.95 0.00	32.27 -6.75 0.00	17.97 -3.55 0.00	17.89 -3.38 0.00
SITHE___OGDNSBRG 24021	-4.56 -1.29 11.73	3.71 -0.70 0.55	7.44 -1.27 0.33	3.65 -0.70 0.44	-0.13 -0.11 0.71	4.18 -0.78 0.50	30.79 -2.68 -14.45	52.65 -3.14 -32.18	85.28 -4.01 -58.48	56.28 -3.52 -35.31	53.94 -3.30 -31.91	20.25 -3.30 0.00	17.51 -3.42 0.01	17.01 -3.28 0.00	17.04 -3.24 0.00	16.94 -3.18 0.00	22.74 -2.73 -3.78	48.62 -3.22 -28.86	27.00 -5.02 0.00	36.40 -6.77 0.00	19.45 -3.54 0.00	32.91 -6.11 0.00	18.30 -3.23 0.00	18.18 -3.09 0.00
SITHE___STERLING 23777	8.55 0.11 0.02	5.51 0.06 -0.49	9.45 0.12 -0.29	5.25 0.07 -0.39	1.33 0.01 -0.63	5.99 0.09 -0.44	20.12 0.41 -0.68	25.67 0.55 -1.51	34.29 0.72 -2.75	26.72 0.56 -1.66	27.46 0.62 -1.50	24.10 0.57 0.00	21.41 0.48 0.00	20.74 0.44 0.00	20.71 0.42 0.00	20.54 0.43 0.00	22.36 0.49 -0.18	24.87 0.53 -1.36	32.76 0.75 0.00	44.13 0.97 0.00	23.46 0.48 0.00	39.76 0.74 0.00	21.87 0.34 0.00	21.59 0.32 0.00
SOUTH CAIRO___GT 23612	22.66 0.47 -13.74	19.79 0.27 -14.57	18.19 0.47 -8.68	16.75 0.24 -11.72	19.45 0.03 -18.73	18.85 0.34 -13.05	20.22 1.19 0.00	25.17 1.57 0.00	32.87 2.05 0.00	26.14 1.64 0.00	26.95 1.61 0.00	25.05 1.51 0.00	22.27 1.34 0.00	21.61 1.31 0.00	21.62 1.33 0.00	21.43 1.32 0.00	23.09 1.40 0.00	24.52 1.54 0.00	34.18 2.16 0.00	46.12 2.95 0.00	24.55 1.57 0.00	41.67 2.65 0.00	22.92 1.39 0.00	22.48 1.21 0.00

SOUTH HAMPTN___IC 23720	22.09 0.89 -12.73	19.32 0.52 -13.83	23.19 0.94 -13.21	18.82 0.50 -13.53	21.15 0.07 -20.39	25.75 0.66 -19.62	21.33 2.30 0.00	26.52 2.91 0.00	34.60 3.78 0.00	27.43 2.93 0.00	28.39 3.05 -0.01	26.28 2.74 0.00	23.22 2.29 0.00	22.54 2.24 0.00	40.35 2.42 -17.65	24.52 2.34 -2.07	23.90 2.21 0.00	24.91 1.93 0.00	35.45 3.43 0.00	47.31 4.15 0.00	25.44 2.42 -0.04	44.56 3.88 -1.66	30.18 2.18 -6.47	43.71 2.19 -20.26
SOUTHOLD___IC 23719	22.24 1.04 -12.73	19.40 0.61 -13.83	23.34 1.09 -13.21	18.90 0.59 -13.53	21.16 0.08 -20.39	25.85 0.77 -19.62	21.74 2.71 0.00	27.05 3.44 0.00	35.29 4.47 0.00	27.96 3.46 0.00	28.92 3.58 -0.01	26.76 3.22 0.00	23.64 2.71 0.00	22.94 2.64 0.00	40.77 2.83 -17.65	24.95 2.76 -2.07	24.38 2.69 0.00	25.45 2.47 0.00	36.28 4.26 0.00	48.43 5.27 0.00	26.01 2.99 -0.04	45.50 4.82 -1.66	30.66 2.67 -6.47	44.16 2.63 -20.26
ST LAWRENCE____ 23600	-6.67 -1.51 13.62	3.44 -0.82 0.70	7.12 -1.50 0.42	-1.06 -0.81 5.04	-6.73 -0.13 7.29	-9.50 -0.93 14.04	-6.46 -3.29 22.21	-3.73 -3.91 23.43	-1.86 -5.04 27.64	-4.38 -4.29 24.59	-0.01 -4.11 21.24	-2.27 -4.03 21.78	-0.68 -4.02 17.58	-9.77 -3.88 26.19	1.19 -3.85 15.25	16.37 -3.75 0.00	16.62 -3.44 1.64	6.53 -3.97 12.48	26.09 -5.93 0.00	35.12 -8.04 0.00	18.79 -4.19 0.00	31.87 -7.15 0.00	17.75 -3.77 0.00	17.68 -3.59 0.00
STATION 5_MISC_HYD 23604	9.77 -0.18 -1.50	6.45 -0.10 -1.59	9.80 -0.19 -0.95	5.98 -0.09 -1.28	2.72 -0.02 -2.04	6.80 -0.10 -1.44	18.80 -0.23 0.00	22.03 -0.31 1.27	27.53 -0.33 2.96	22.94 -0.27 1.29	25.30 -0.04 0.00	23.61 0.06 0.00	20.96 0.03 0.00	20.27 -0.03 0.00	20.12 -0.16 0.00	19.92 -0.20 0.00	21.46 -0.23 0.00	22.58 -0.40 0.00	31.69 -0.33 0.00	42.69 -0.47 0.00	22.66 -0.32 0.00	38.50 -0.52 0.00	21.15 -0.38 0.00	20.92 -0.35 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.89 -0.08 -1.50	6.51 -0.04 -1.60	9.92 -0.07 -0.95	6.05 -0.03 -1.28	2.74 -0.01 -2.05	6.88 -0.03 -1.44	19.06 0.03 0.00	23.64 0.04 0.00	30.94 0.13 0.00	24.57 0.07 0.00	25.58 0.25 0.00	23.83 0.29 0.00	21.17 0.24 0.00	20.48 0.18 0.00	20.37 0.08 0.00	20.16 0.04 0.00	21.72 0.03 0.00	22.91 -0.07 0.00	32.10 0.09 0.00	43.28 0.12 0.00	22.97 -0.01 0.00	39.00 -0.02 0.00	21.41 -0.12 0.00	21.15 -0.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.72 -0.22 -1.48	6.41 -0.13 -1.57	9.75 -0.23 -0.94	5.95 -0.11 -1.27	2.69 -0.02 -2.02	6.76 -0.12 -1.42	18.69 -0.34 0.00	22.60 -0.43 0.58	29.00 -0.48 1.33	23.85 -0.39 0.26	25.15 -0.18 0.00	23.47 -0.08 0.00	20.84 -0.09 0.00	20.16 -0.14 0.00	20.02 -0.26 0.00	19.82 -0.29 0.00	21.35 -0.34 0.00	22.47 -0.51 0.00	31.51 -0.51 0.00	42.47 -0.70 0.00	22.54 -0.44 0.00	38.29 -0.73 0.00	21.03 -0.49 0.00	20.80 -0.47 0.00
STEEL___WIND 323596	10.16 -0.32 -2.02	6.94 -0.16 -2.14	10.02 -0.29 -1.28	6.38 -0.14 -1.72	3.42 -0.03 -2.76	7.25 -0.14 -1.94	18.66 -0.39 -0.02	39.12 -0.58 -16.10	67.60 -0.57 -37.35	44.30 -0.48 -20.29	25.26 -0.07 0.00	23.66 0.12 0.00	21.00 0.07 0.00	20.27 -0.03 0.00	20.06 -0.23 0.00	19.83 -0.28 0.00	21.35 -0.34 0.00	22.35 -0.63 0.00	31.60 -0.42 0.00	42.57 -0.60 -0.01	22.59 -0.40 0.00	38.57 -0.45 0.00	21.13 -0.40 0.00	20.91 -0.36 0.00
STEUBEN_REC_LFGE 323667	11.17 0.03 -2.69	7.85 0.04 -2.85	10.85 0.11 -1.70	7.15 0.07 -2.29	4.37 0.01 -3.67	8.20 0.10 -2.63	19.74 0.53 -0.18	28.01 0.65 -3.75	39.37 1.05 -7.51	29.26 0.76 -4.00	26.51 1.07 -0.11	24.64 1.04 -0.05	21.93 1.00 0.00	21.15 0.85 0.00	21.24 0.95 0.00	21.04 0.93 0.00	22.61 0.92 0.00	23.85 0.86 0.00	33.34 1.33 0.00	45.04 1.66 -0.22	23.83 0.79 -0.05	40.56 1.52 -0.03	22.18 0.57 -0.09	21.88 0.55 -0.06
STONY___BROOK 24151	21.93 0.74 -12.73	19.22 0.43 -13.83	22.99 0.75 -13.20	18.71 0.39 -13.52	21.13 0.06 -20.39	25.61 0.53 -19.62	20.82 1.79 0.00	25.87 2.27 0.00	33.78 2.97 0.00	26.82 2.32 0.00	27.80 2.46 -0.01	25.78 2.24 0.00	22.81 1.89 0.00	22.14 1.84 0.00	39.92 2.00 -17.64	24.13 1.95 -2.07	23.35 1.66 0.00	24.49 1.51 0.00	34.64 2.62 0.00	46.22 3.05 0.00	24.88 1.86 -0.04	43.78 3.11 -1.66	29.93 1.94 -6.47	43.39 1.88 -20.24
STURGEON_POOL_HYD 23609	21.72 0.39 -12.87	18.82 0.21 -13.65	17.53 0.36 -8.13	15.95 0.19 -10.98	18.26 0.03 -17.55	17.99 0.30 -12.23	20.04 1.01 0.00	24.92 1.32 0.00	32.59 1.78 0.00	25.91 1.41 0.00	26.74 1.41 0.00	24.82 1.28 0.00	22.08 1.16 0.00	21.43 1.13 0.00	21.47 1.18 0.00	21.27 1.16 0.00	22.84 1.15 0.00	24.26 1.28 0.00	33.82 1.80 0.00	45.49 2.33 0.00	24.26 1.28 0.00	41.20 2.18 0.00	22.75 1.22 0.00	22.37 1.10 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.59 0.41 -11.73	17.62 0.22 -12.44	16.83 0.38 -7.41	14.99 0.20 -10.00	16.71 0.03 -15.99	16.93 0.31 -11.15	20.09 1.06 0.00	24.98 1.38 0.00	32.64 1.82 0.00	25.93 1.43 0.00	26.78 1.44 0.00	24.86 1.32 0.00	22.11 1.18 0.00	21.45 1.15 0.00	21.49 1.20 0.00	21.30 1.19 0.00	22.88 1.18 0.00	24.31 1.33 0.00	33.88 1.87 0.00	45.55 2.38 0.00	24.29 1.31 0.00	41.23 2.21 0.00	22.76 1.23 0.00	22.39 1.12 0.00
SYNERGY___BIOGAS 323694	9.95 -0.23 -1.72	6.66 -0.12 -1.83	9.90 -0.22 -1.09	6.17 -0.09 -1.47	3.01 -0.03 -2.35	7.02 -0.10 -1.65	18.85 -0.18 0.01	19.68 -0.28 3.65	22.10 -0.17 8.55	21.83 -0.15 2.51	25.54 0.21 0.00	23.88 0.34 0.00	21.19 0.27 0.00	20.44 0.14 0.00	20.19 -0.09 0.00	19.96 -0.15 0.00	21.51 -0.18 0.00	22.49 -0.49 0.00	31.70 -0.32 0.00	42.73 -0.43 0.00	22.67 -0.32 0.00	38.58 -0.44 0.00	21.17 -0.36 0.00	20.94 -0.33 0.00
SYRACUSE___ENERGY_ST1 323597	9.76 -0.01 -1.31	6.34 -0.01 -1.39	9.85 -0.01 -0.82	5.91 0.00 -1.11	2.48 0.00 -1.79	6.69 -0.02 -1.25	19.00 -0.03 0.00	23.56 -0.05 0.00	30.74 -0.08 0.00	24.43 -0.07 0.00	25.33 0.00 0.00	23.56 0.01 0.00	20.95 0.03 0.00	20.32 0.02 0.00	20.29 0.01 0.00	20.11 0.00 0.00	21.68 -0.01 0.00	22.97 -0.02 0.00	32.05 0.03 0.00	43.18 0.02 0.00	22.95 -0.04 0.00	38.92 -0.10 0.00	21.42 -0.10 0.00	21.21 -0.06 0.00
SYRACUSE___ENERGY_ST2 323598	9.76 -0.01 -1.31	6.34 -0.01 -1.39	9.85 -0.01 -0.82	5.91 0.00 -1.11	2.48 0.00 -1.79	6.69 -0.02 -1.25	19.00 -0.03 0.00	23.56 -0.05 0.00	30.74 -0.08 0.00	24.43 -0.07 0.00	25.33 0.00 0.00	23.56 0.01 0.00	20.95 0.03 0.00	20.32 0.02 0.00	20.29 0.01 0.00	20.11 0.00 0.00	21.68 -0.01 0.00	22.97 -0.02 0.00	32.05 0.03 0.00	43.18 0.02 0.00	22.95 -0.04 0.00	38.92 -0.10 0.00	21.42 -0.10 0.00	21.21 -0.06 0.00
SYRACUSE___POWER 24017	9.53 -0.02 -1.10	6.34 -0.02 -1.40	9.85 -0.02 -0.83	5.91 -0.01 -1.12	2.49 0.00 -1.80	6.69 -0.03 -1.26	18.96 -0.06 0.00	23.52 -0.08 0.00	30.73 -0.09 0.00	24.42 -0.08 0.00	25.30 -0.03 0.00	23.54 0.00 0.00	20.94 0.01 0.00	20.32 0.02 0.00	20.29 0.01 0.00	20.11 0.00 0.00	21.68 -0.01 0.00	22.96 -0.02 0.00	32.04 0.02 0.00	43.15 -0.01 0.00	22.94 -0.04 0.00	38.92 -0.10 0.00	21.42 -0.10 0.00	21.20 -0.07 0.00

TRIGEN___CC 323695	21.78 0.62 -12.71	19.07 0.35 -13.76	22.08 0.60 -12.44	18.22 0.31 -13.12	20.65 0.04 -19.92	24.43 0.46 -18.51	20.58 1.55 0.00	25.58 1.98 0.00	33.42 2.60 0.00	26.56 2.06 0.00	27.53 2.19 0.00	25.52 1.98 0.00	22.65 1.73 0.00	22.02 1.72 0.00	37.20 1.82 -15.10	23.66 1.77 -1.77	23.35 1.66 0.00	24.67 1.69 0.00	34.65 2.63 0.00	46.29 3.13 0.00	24.89 1.88 -0.04	43.63 3.19 -1.42	28.91 1.80 -5.59	40.37 1.68 -17.43
UNION___PROCESSING_DRP 323587	9.76 -0.21 -1.50	6.44 -0.12 -1.60	9.78 -0.21 -0.95	5.98 -0.10 -1.29	2.72 -0.02 -2.05	6.79 -0.11 -1.44	18.74 -0.29 0.00	21.92 -0.38 1.31	27.35 -0.42 3.05	22.87 -0.34 1.29	25.22 -0.11 0.00	23.54 0.00 0.00	20.90 -0.03 0.00	20.21 -0.09 0.00	20.07 -0.22 0.00	19.86 -0.25 0.00	21.41 -0.28 0.00	22.52 -0.46 0.00	31.60 -0.42 0.00	42.58 -0.58 0.00	22.60 -0.38 0.00	38.40 -0.62 0.00	21.09 -0.43 0.00	20.86 -0.41 0.00
UPPER HUDSON___HYD 24058	26.44 0.48 -17.50	23.76 0.25 -18.55	20.56 0.47 -11.05	19.96 0.25 -14.92	24.57 0.04 -23.84	22.36 0.34 -16.56	20.36 1.33 0.00	25.40 1.80 0.00	33.23 2.42 0.00	26.52 2.02 0.00	27.26 1.93 0.00	25.25 1.71 0.00	22.23 1.30 0.00	21.57 1.28 0.00	21.54 1.26 0.00	21.39 1.28 0.00	23.19 1.50 0.00	24.69 1.70 0.00	34.34 2.32 0.00	46.44 3.28 0.00	24.70 1.72 0.00	41.87 2.86 0.00	22.98 1.45 0.00	22.50 1.23 0.00
UPPER RAQUET___HYD 24056	-3.66 -1.30 10.82	3.78 -0.70 0.48	7.47 -1.28 0.29	3.71 -0.70 0.39	-0.04 -0.11 0.62	4.24 -0.78 0.44	30.96 -2.71 -14.64	53.01 -3.20 -32.60	85.98 -4.07 -59.23	56.71 -3.56 -35.77	54.29 -3.36 -32.32	20.25 -3.30 0.00	17.53 -3.40 0.01	17.07 -3.22 0.00	17.11 -3.17 0.00	16.97 -3.14 0.00	22.83 -2.69 -3.83	49.08 -3.13 -29.23	27.07 -4.95 0.00	36.55 -6.62 0.00	19.53 -3.45 0.00	32.99 -6.03 0.00	18.37 -3.15 0.00	18.27 -3.01 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.38 0.49 -5.44	11.01 0.28 -5.77	12.99 0.51 -3.43	9.71 0.28 -4.64	8.17 0.04 -7.44	11.20 0.37 -5.37	20.39 1.36 0.00	25.31 1.71 0.00	33.07 2.26 0.00	26.25 1.75 0.00	27.19 1.86 0.00	25.22 1.68 0.00	22.41 1.48 0.00	21.68 1.38 0.00	21.75 1.47 0.00	21.55 1.44 0.00	23.23 1.54 0.00	24.66 1.68 0.00	34.41 2.39 0.00	46.38 3.21 0.00	24.66 1.68 0.00	41.85 2.83 0.00	23.02 1.49 0.00	22.67 1.40 0.00
VISCHER___FERRY HYD 24020	25.70 0.36 -16.88	23.06 0.19 -17.91	20.06 0.36 -10.67	19.38 0.18 -14.40	23.73 0.03 -23.01	21.69 0.23 -16.00	19.86 0.83 0.00	24.68 1.08 0.00	32.17 1.35 0.00	25.61 1.11 0.00	26.31 0.98 0.00	24.46 0.92 0.00	21.72 0.79 0.00	21.07 0.77 0.00	21.02 0.74 0.00	20.89 0.78 0.00	22.60 0.91 0.00	23.98 1.00 0.00	33.34 1.32 0.00	45.18 2.01 0.00	24.06 1.08 0.00	40.88 1.86 0.00	22.49 0.97 0.00	22.12 0.85 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.03 0.45 -12.12	18.06 0.25 -12.85	17.11 0.42 -7.65	15.34 0.22 -10.33	17.24 0.03 -16.52	17.33 0.35 -11.52	20.20 1.17 0.00	25.14 1.53 0.00	32.85 2.04 0.00	26.11 1.61 0.00	26.96 1.63 0.00	25.02 1.48 0.00	22.25 1.32 0.00	21.60 1.30 0.00	21.64 1.36 0.00	21.44 1.33 0.00	23.01 1.32 0.00	24.46 1.47 0.00	34.10 2.08 0.00	45.83 2.67 0.00	24.43 1.45 0.00	41.49 2.47 0.00	22.90 1.38 0.00	22.52 1.25 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.55 0.55 -12.55	18.58 0.31 -13.31	17.49 0.53 -7.93	15.77 0.28 -10.70	17.83 0.04 -17.10	17.82 0.43 -11.93	20.47 1.44 0.00	25.45 1.84 0.00	33.29 2.47 0.00	26.47 1.97 0.00	27.35 2.01 0.00	25.39 1.85 0.00	22.61 1.69 0.00	21.94 1.64 0.00	22.00 1.71 0.00	21.78 1.67 0.00	23.33 1.64 0.00	24.75 1.77 0.00	34.46 2.44 0.00	46.24 3.07 0.00	24.68 1.70 0.00	41.89 2.87 0.00	23.17 1.65 0.00	22.79 1.53 0.00
WADING RIVER_IC_1 23522	21.92 0.73 -12.73	19.22 0.43 -13.83	23.01 0.77 -13.21	18.72 0.41 -13.53	21.14 0.06 -20.39	25.62 0.54 -19.62	20.87 1.84 0.00	25.94 2.33 0.00	33.86 3.04 0.00	26.86 2.37 0.00	27.81 2.47 -0.01	25.78 2.24 0.00	22.79 1.87 0.00	22.13 1.83 0.00	39.92 1.98 -17.65	24.03 1.85 -2.07	23.34 1.65 0.00	24.20 1.21 0.00	34.44 2.42 0.00	45.96 2.79 0.00	24.73 1.71 -0.04	43.38 2.71 -1.66	29.55 1.56 -6.47	43.17 1.65 -20.26
WADING RIVER_IC_2 23547	21.92 0.73 -12.73	19.22 0.43 -13.83	23.01 0.77 -13.21	18.72 0.41 -13.53	21.14 0.06 -20.39	25.62 0.54 -19.62	20.87 1.84 0.00	25.94 2.33 0.00	33.86 3.04 0.00	26.86 2.37 0.00	27.81 2.47 -0.01	25.78 2.24 0.00	22.79 1.87 0.00	22.13 1.83 0.00	39.92 1.98 -17.65	24.03 1.85 -2.07	23.34 1.65 0.00	24.20 1.21 0.00	34.44 2.42 0.00	45.96 2.79 0.00	24.73 1.71 -0.04	43.38 2.71 -1.66	29.55 1.56 -6.47	43.17 1.65 -20.26
WADING RIVER_IC_3 23601	21.92 0.73 -12.73	19.22 0.43 -13.83	23.01 0.77 -13.21	18.72 0.41 -13.53	21.14 0.06 -20.39	25.62 0.54 -19.62	20.87 1.84 0.00	25.94 2.33 0.00	33.86 3.04 0.00	26.86 2.37 0.00	27.81 2.47 -0.01	25.78 2.24 0.00	22.79 1.87 0.00	22.13 1.83 0.00	39.92 1.98 -17.65	24.03 1.85 -2.07	23.34 1.65 0.00	24.20 1.21 0.00	34.44 2.42 0.00	45.96 2.79 0.00	24.73 1.71 -0.04	43.38 2.71 -1.66	29.55 1.56 -6.47	43.17 1.65 -20.26
WALDEN___HYDRO 24148	21.27 0.45 -12.35	18.31 0.25 -13.10	17.26 0.42 -7.81	15.54 0.22 -10.53	17.56 0.03 -16.84	17.54 0.34 -11.74	20.20 1.18 0.00	25.15 1.54 0.00	32.88 2.07 0.00	26.13 1.63 0.00	26.97 1.64 0.00	25.03 1.49 0.00	22.26 1.33 0.00	21.59 1.29 0.00	21.64 1.35 0.00	21.45 1.34 0.00	23.04 1.34 0.00	24.47 1.49 0.00	34.14 2.12 0.00	45.91 2.75 0.00	24.47 1.49 0.00	41.54 2.52 0.00	22.92 1.40 0.00	22.53 1.26 0.00
WARRENSBURG___ 23737	26.44 0.48 -17.50	23.76 0.25 -18.55	20.56 0.47 -11.05	19.96 0.25 -14.92	24.57 0.04 -23.84	22.36 0.34 -16.56	20.36 1.33 0.00	25.40 1.80 0.00	33.23 2.42 0.00	26.52 2.02 0.00	27.26 1.93 0.00	25.25 1.71 0.00	22.23 1.30 0.00	21.57 1.28 0.00	21.54 1.26 0.00	21.39 1.28 0.00	23.19 1.50 0.00	24.69 1.70 0.00	34.34 2.32 0.00	46.44 3.28 0.00	24.70 1.72 0.00	41.87 2.86 0.00	22.98 1.45 0.00	22.50 1.23 0.00
WATERSIDE___6 8 9 23538	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.82 0.43 -11.93	20.45 1.42 0.00	25.44 1.84 0.00	33.25 2.43 0.00	26.45 1.95 0.00	27.32 1.99 0.00	25.38 1.84 0.00	22.62 1.69 0.00	21.94 1.65 0.00	22.01 1.73 0.00	21.79 1.68 0.00	23.33 1.64 0.00	24.75 1.77 0.00	34.42 2.40 0.00	46.21 3.05 0.00	24.68 1.70 0.00	41.90 2.88 0.00	23.20 1.68 0.00	22.83 1.55 0.00
WDELAWARE___HYD 323627	20.05 0.52 -11.07	16.99 0.28 -11.74	16.53 0.50 -7.00	14.49 0.26 -9.44	15.82 0.04 -15.10	16.38 0.39 -10.53	20.38 1.35 0.00	25.36 1.76 0.00	33.15 2.33 0.00	26.34 1.84 0.00	27.19 1.86 0.00	25.22 1.68 0.00	22.41 1.48 0.00	21.74 1.45 0.00	21.77 1.49 0.00	21.59 1.48 0.00	23.22 1.53 0.00	24.67 1.69 0.00	34.44 2.42 0.00	46.34 3.17 0.00	24.69 1.71 0.00	41.90 2.89 0.00	23.10 1.58 0.00	22.70 1.43 0.00

WEST BABYLON___IC 23714	21.98 0.79 -12.73	19.23 0.45 -13.82	22.96 0.80 -13.12	18.69 0.42 -13.48	21.08 0.06 -20.34	25.53 0.58 -19.49	21.04 2.01 0.00	26.16 2.55 0.00	34.17 3.36 0.00	27.15 2.65 0.00	28.19 2.85 -0.01	26.12 2.58 0.00	23.13 2.20 0.00	22.45 2.16 0.00	39.94 2.30 -17.36	24.43 2.29 -2.04	23.80 2.11 0.00	25.05 2.07 0.00	35.34 3.32 0.00	47.15 3.98 0.00	25.38 2.36 -0.04	44.64 3.99 -1.63	30.13 2.23 -6.37	43.31 2.11 -19.93
WEST CANADA___HYD 24049	8.07 -0.03 0.36	4.56 -0.02 0.38	8.78 -0.03 0.23	4.47 -0.02 0.31	0.20 0.00 0.49	5.10 -0.01 0.35	18.99 -0.04 0.00	23.56 -0.04 0.00	30.76 -0.06 0.00	24.45 -0.05 0.00	25.28 -0.05 0.00	23.48 -0.06 0.00	20.86 -0.06 0.00	20.24 -0.06 0.00	20.22 -0.06 0.00	20.06 -0.05 0.00	21.65 -0.04 0.00	22.94 -0.05 0.00	31.96 -0.06 0.00	43.08 -0.09 0.00	22.93 -0.04 0.00	38.94 -0.08 0.00	21.49 -0.03 0.00	21.23 -0.04 0.00
WESTERN_NY_WIND 24143	9.95 -0.24 -1.73	6.66 -0.13 -1.84	9.90 -0.23 -1.10	6.17 -0.10 -1.48	3.02 -0.03 -2.36	7.02 -0.10 -1.66	18.82 -0.20 0.01	19.54 -0.32 3.74	21.81 -0.23 8.77	21.75 -0.19 2.56	25.50 0.17 0.00	23.85 0.31 0.00	21.17 0.24 0.00	20.41 0.11 0.00	20.16 -0.12 0.00	19.94 -0.18 0.00	21.48 -0.21 0.00	22.45 -0.53 0.00	31.64 -0.38 0.00	42.68 -0.48 0.00	22.63 -0.36 0.00	38.52 -0.49 0.00	21.14 -0.39 0.00	20.91 -0.35 0.00
WESTOVER___LESR 323668	12.79 0.20 -4.14	9.46 0.11 -4.39	11.88 0.22 -2.61	8.44 0.13 -3.53	6.35 0.02 -5.64	9.54 0.14 -3.93	19.51 0.61 0.12	23.85 0.69 0.45	31.54 0.92 0.20	25.12 0.65 0.04	26.01 0.76 0.08	24.20 0.70 0.04	21.58 0.66 0.00	20.92 0.63 0.00	20.93 0.65 0.00	20.75 0.64 0.00	22.35 0.66 0.00	23.64 0.66 0.00	32.92 0.90 0.00	44.20 1.16 0.13	23.51 0.56 0.03	40.02 1.02 0.01	21.93 0.46 0.05	21.67 0.43 0.03
WETHRSFD_WT_PWR 323626	10.44 -0.33 -2.32	7.26 -0.16 -2.46	10.24 -0.26 -1.46	6.63 -0.13 -1.98	3.83 -0.03 -3.17	7.58 -0.14 -2.26	18.80 -0.36 -0.13	30.94 -0.51 -7.84	47.74 -0.44 -17.37	33.53 -0.41 -9.45	25.35 -0.06 -0.08	23.64 0.06 -0.04	20.97 0.04 0.00	20.25 -0.05 0.00	20.19 -0.09 0.00	19.99 -0.12 0.00	21.56 -0.13 0.00	22.65 -0.33 0.00	31.87 -0.15 0.00	42.99 -0.30 -0.12	22.72 -0.29 -0.03	38.73 -0.30 -0.02	21.24 -0.33 -0.05	21.02 -0.29 -0.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.01 0.42 -12.13	18.06 0.23 -12.86	17.09 0.39 -7.66	15.34 0.20 -10.34	17.25 0.03 -16.54	17.32 0.33 -11.53	20.12 1.09 0.00	25.03 1.42 0.00	32.70 1.89 0.00	25.99 1.49 0.00	26.83 1.50 0.00	24.91 1.37 0.00	22.15 1.22 0.00	21.50 1.20 0.00	21.55 1.26 0.00	21.35 1.24 0.00	22.91 1.21 0.00	24.34 1.36 0.00	33.94 1.92 0.00	45.61 2.44 0.00	24.32 1.34 0.00	41.29 2.28 0.00	22.81 1.28 0.00	22.43 1.16 0.00
YORK___WARBASSE 23770	21.55 0.54 -12.55	18.58 0.31 -13.31	17.50 0.53 -7.93	15.77 0.28 -10.70	17.84 0.04 -17.11	17.83 0.44 -11.93	20.46 1.43 0.00	25.49 1.88 0.00	33.33 2.52 0.00	26.51 2.01 0.00	27.39 2.05 0.00	25.44 1.90 0.00	22.66 1.73 0.00	21.97 1.67 0.00	22.04 1.76 0.00	21.83 1.71 0.00	23.36 1.67 0.00	24.81 1.83 0.00	34.48 2.46 0.00	46.28 3.12 0.00	24.74 1.76 0.00	42.02 2.99 0.00	23.26 1.73 0.00	22.89 1.62 0.00