

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

06/14/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	22.06	15.93	14.22	12.02	11.96	12.60	21.68	18.60	15.94	19.58	21.86	28.53	24.52	27.97	46.16	35.79	35.52	34.98	85.37	89.17	51.44	27.55	25.15	25.68
24138	2.04	0.42	0.96	0.90	0.19	0.00	0.96	1.57	1.37	1.84	2.13	2.84	2.56	2.29	4.26	3.69	3.01	2.45	4.92	8.80	4.90	2.58	2.37	2.40
	-0.65	-11.23	-2.39	-0.59	-9.42	-12.55	-10.92	-2.24	-1.84	-0.61	-0.30	0.00	0.00	-6.05	-5.28	-1.23	-8.20	-13.12	-37.49	0.00	0.00	-0.31	-0.12	0.00
74TH STREET_GT_1	22.09	15.94	14.23	12.03	11.96	12.60	21.69	18.61	15.96	19.59	21.88	28.54	24.53	30.57	49.15	36.56	40.60	43.09	108.57	89.26	51.52	27.78	25.25	25.70
24260	2.06	0.43	0.98	0.91	0.19	0.00	0.97	1.58	1.38	1.85	2.14	2.85	2.57	2.29	4.26	3.70	3.02	2.46	4.96	8.89	4.97	2.62	2.40	2.43
	-0.65	-11.23	-2.39	-0.59	-9.42	-12.56	-10.92	-2.24	-1.84	-0.61	-0.30	0.00	0.00	-8.64	-8.27	-1.98	-13.27	-21.22	-60.66	0.00	0.00	-0.50	-0.20	0.00
74TH STREET_GT_2	22.09	15.94	14.23	12.03	11.96	12.60	21.69	18.61	15.96	19.59	21.88	28.54	24.53	30.57	49.15	36.56	40.60	43.09	108.57	89.26	51.52	27.78	25.25	25.70
24261	2.06	0.43	0.98	0.91	0.19	0.00	0.97	1.58	1.38	1.85	2.14	2.85	2.57	2.29	4.26	3.70	3.02	2.46	4.96	8.89	4.97	2.62	2.40	2.43
	-0.65	-11.23	-2.39	-0.59	-9.42	-12.56	-10.92	-2.24	-1.84	-0.61	-0.30	0.00	0.00	-8.64	-8.27	-1.98	-13.27	-21.22	-60.66	0.00	0.00	-0.50	-0.20	0.00
ADK HUDSON___FALLS	22.21	20.54	15.28	12.37	15.86	17.75	26.23	19.50	16.72	19.90	21.87	28.29	24.10	24.21	40.99	33.63	26.41	21.09	47.05	87.63	50.71	26.79	24.89	25.60
24011	1.93	0.43	1.05	1.01	0.23	0.01	1.04	1.55	1.40	1.91	2.01	2.60	2.14	1.96	3.74	2.76	2.10	1.68	4.09	7.25	4.17	2.13	2.24	2.33
	-0.92	-15.83	-3.37	-0.83	-13.29	-17.70	-15.40	-3.16	-2.59	-0.86	-0.42	0.00	0.00	-2.61	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.31	20.39	15.30	12.43	15.73	17.55	26.13	19.57	16.79	20.04	22.07	28.55	24.31	24.38	41.37	33.95	26.62	21.28	47.50	88.41	51.09	26.97	25.04	25.77
23798	2.03	0.45	1.11	1.08	0.25	0.01	1.11	1.65	1.49	2.07	2.21	2.86	2.35	2.16	4.13	3.08	2.32	1.86	4.54	8.03	4.54	2.31	2.38	2.50
	-0.91	-15.66	-3.34	-0.82	-13.14	-17.51	-15.23	-3.12	-2.56	-0.85	-0.42	0.00	0.00	-2.58	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.21	20.54	15.28	12.37	15.86	17.75	26.23	19.50	16.72	19.90	21.87	28.29	24.10	24.21	40.99	33.63	26.41	21.09	47.05	87.63	50.71	26.79	24.89	25.60
24028	1.93	0.43	1.05	1.01	0.23	0.01	1.04	1.55	1.40	1.91	2.01	2.60	2.14	1.96	3.74	2.76	2.10	1.68	4.09	7.25	4.17	2.13	2.24	2.33
	-0.92	-15.83	-3.37	-0.83	-13.29	-17.70	-15.40	-3.16	-2.59	-0.86	-0.42	0.00	0.00	-2.61	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.65	20.00	14.90	12.08	15.45	17.28	25.49	18.94	16.24	19.35	21.43	27.75	23.66	23.76	40.29	33.23	26.09	20.89	46.38	86.37	49.76	26.27	24.20	24.93
23527	1.38	0.31	0.75	0.73	0.17	0.00	0.70	1.07	0.98	1.39	1.59	2.06	1.70	1.58	3.05	2.36	1.79	1.47	3.42	5.99	3.22	1.61	1.54	1.65
	-0.90	-15.42	-3.28	-0.81	-12.94	-17.24	-15.00	-3.08	-2.53	-0.84	-0.41	0.00	0.00	-2.54	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.13	19.69	14.67	11.88	15.21	17.01	24.89	18.34	15.72	18.64	20.65	26.74	22.87	22.97	38.77	32.09	25.26	20.21	44.68	83.30	48.10	25.42	23.36	24.03
24190	0.88	0.23	0.58	0.55	0.12	0.00	0.33	0.52	0.49	0.69	0.81	1.06	0.91	0.83	1.54	1.22	0.95	0.80	1.73	2.92	1.55	0.77	0.70	0.76
	-0.88	-15.18	-3.23	-0.80	-12.74	-16.98	-14.77	-3.03	-2.49	-0.83	-0.41	0.00	0.00	-2.50	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.13	19.69	14.67	11.88	15.21	17.01	24.89	18.34	15.72	18.64	20.65	26.74	22.87	22.97	38.77	32.09	25.26	20.21	44.68	83.30	48.10	25.42	23.36	24.03
23571	0.88	0.23	0.58	0.55	0.12	0.00	0.33	0.52	0.49	0.69	0.81	1.06	0.91	0.83	1.54	1.22	0.95	0.80	1.73	2.92	1.55	0.77	0.70	0.76
	-0.88	-15.18	-3.23	-0.80	-12.74	-16.98	-14.77	-3.03	-2.49	-0.83	-0.41	0.00	0.00	-2.50	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.13	19.69	14.67	11.88	15.21	17.01	24.89	18.34	15.72	18.64	20.65	26.74	22.87	22.97	38.77	32.09	25.26	20.21	44.68	83.30	48.10	25.42	23.36	24.03
23572	0.88	0.23	0.58	0.55	0.12	0.00	0.33	0.52	0.49	0.69	0.81	1.06	0.91	0.83	1.54	1.22	0.95	0.80	1.73	2.92	1.55	0.77	0.70	0.76
	-0.88	-15.18	-3.23	-0.80	-12.74	-16.98	-14.77	-3.03	-2.49	-0.83	-0.41	0.00	0.00	-2.50	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.13	19.69	14.67	11.88	15.21	17.01	24.89	18.34	15.72	18.64	20.65	26.74	22.87	22.97	38.77	32.09	25.26	20.21	44.68	83.30	48.10	25.42	23.36	24.03
23573	0.88	0.23	0.58	0.55	0.12	0.00	0.33	0.52	0.49	0.69	0.81	1.06	0.91	0.83	1.54	1.22	0.95	0.80	1.73	2.92	1.55	0.77	0.70	0.76
	-0.88	-15.18	-3.23	-0.80	-12.74	-16.98	-14.77	-3.03	-2.49	-0.83	-0.41	0.00	0.00	-2.50	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.13	19.69	14.67	11.88	15.21	17.01	24.89	18.34	15.72	18.64	20.65	26.74	22.87	22.97	38.77	32.09	25.26	20.21	44.68	83.30	48.10	25.42	23.36	24.03
23574	0.88	0.23	0.58	0.55	0.12	0.00	0.33	0.52	0.49	0.69	0.81	1.06	0.91	0.83	1.54	1.22	0.95	0.80	1.73	2.92	1.55	0.77	0.70	0.76
	-0.88	-15.18	-3.23	-0.80	-12.74	-16.98	-14.77	-3.03	-2.49	-0.83	-0.41	0.00	0.00	-2.50	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	21.36 1.09 -0.90	20.06 0.27 -15.51	14.83 0.67 -3.31	11.98 0.64 -0.81	15.51 0.14 -13.02	17.39 0.00 -17.35	25.35 0.47 -15.09	18.62 0.73 -3.10	15.96 0.69 -2.54	18.92 0.96 -0.84	20.96 1.11 -0.42	27.16 1.47 0.00	23.22 1.26 0.00	23.33 1.14 -2.56	39.36 2.12 -0.62	32.56 1.69 0.00	25.63 1.33 0.00	20.51 1.09 0.00	45.34 2.38 0.00	84.51 4.14 0.00	48.80 2.26 0.00	25.79 1.14 0.00	23.68 1.02 0.00	24.34 1.07 0.00
ALCOA_RYNLDS___DRP 24188	-13.19 -0.48 32.09	-2.95 -0.11 7.12	10.65 -0.21 0.00	10.36 -0.17 0.00	1.69 -0.04 0.61	-1.12 0.00 1.16	-3.04 -0.24 12.59	-5.46 -0.35 19.90	-8.95 -0.31 21.37	3.22 -0.43 13.48	-21.37 -0.55 40.26	-18.49 -0.74 43.43	-20.86 -0.66 42.16	-12.61 -0.58 31.67	-6.90 -1.12 42.41	-50.17 -0.97 80.07	9.24 -0.81 14.25	18.72 -0.69 0.01	41.51 -1.44 0.00	77.87 -2.50 0.00	45.29 -1.25 0.00	24.03 -0.63 0.00	21.99 -0.67 0.00	22.53 -0.75 0.00
ALCOA___DSASP 323711	-13.19 -0.48 32.09	-2.95 -0.11 7.12	10.65 -0.21 0.00	10.36 -0.17 0.00	1.69 -0.04 0.61	-1.12 0.00 1.16	-3.04 -0.24 12.59	-5.46 -0.35 19.90	-8.95 -0.31 21.37	3.22 -0.43 13.48	-21.37 -0.55 40.26	-18.49 -0.74 43.43	-20.86 -0.66 42.16	-12.61 -0.58 31.67	-6.90 -1.12 42.41	-50.17 -0.97 80.07	9.24 -0.81 14.25	18.72 -0.69 0.01	41.51 -1.44 0.00	77.87 -2.50 0.00	45.29 -1.25 0.00	24.03 -0.63 0.00	21.99 -0.67 0.00	22.53 -0.75 0.00
ALLEGHENY___COGEN 23514	19.20 -0.27 -0.11	6.07 -0.04 -1.83	11.17 -0.08 -0.39	10.54 -0.09 -0.10	3.88 0.00 -1.53	2.08 0.00 -2.04	11.66 0.10 -1.78	15.31 0.15 -0.36	13.19 0.15 -0.30	17.52 0.29 -0.10	19.89 0.41 -0.05	26.26 0.57 0.00	22.26 0.30 0.00	20.12 0.18 -0.30	37.14 0.45 -0.07	31.50 0.62 0.00	24.88 0.58 0.00	19.84 0.42 0.00	44.01 1.05 0.00	83.19 2.82 0.00	48.30 1.76 0.00	25.50 0.84 0.00	23.47 0.81 0.00	23.98 0.71 0.00
ALTONA_WT_PWR 323606	-10.06 -0.94 28.49	-2.29 -0.24 6.33	10.26 -0.60 0.00	10.04 -0.50 0.00	1.67 -0.13 0.54	-0.99 0.00 1.03	-2.01 -0.62 11.18	-4.82 -0.84 18.77	-10.16 -0.59 22.30	-9.35 -0.95 25.52	-19.63 -0.80 38.26	-13.90 -1.04 38.55	-16.28 -0.83 37.42	-9.30 -0.82 28.11	-2.43 -1.42 37.64	-41.05 -0.85 71.08	10.54 -1.11 12.65	18.46 -0.95 0.01	41.71 -1.24 0.00	78.63 -1.74 0.00	45.69 -0.85 0.00	24.25 -0.41 0.00	22.18 -0.48 0.00	22.70 -0.58 0.00
AMERICAN_REF_FUEL 24010	17.46 -2.00 -0.10	5.55 -0.38 -1.65	10.32 -0.89 -0.35	9.74 -0.88 -0.09	3.56 -0.18 -1.39	1.89 0.00 -1.85	10.60 -0.79 -1.61	13.70 -1.42 -0.33	11.79 -1.22 -0.27	15.65 -1.56 -0.09	17.87 -1.61 -0.04	23.56 -2.13 0.00	19.89 -2.07 0.00	17.85 -2.06 -0.27	33.14 -3.55 -0.07	28.12 -2.76 0.00	22.19 -2.12 0.00	17.64 -1.78 0.00	39.29 -3.67 0.00	75.03 -5.35 0.00	43.56 -2.98 0.00	23.03 -1.63 0.00	21.37 -1.29 0.00	21.93 -1.34 0.00
ARTHUR_KILL_GT_1 23520	22.19 2.17 -0.66	15.96 0.45 -11.23	14.28 1.03 -2.39	12.06 0.95 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.70 0.98 -10.93	18.57 1.53 -2.25	20.61 1.31 -6.57	23.75 1.75 -4.87	19.99 2.03 1.47	28.36 2.68 0.01	24.37 2.41 0.00	105.17 2.21 -83.32	75.63 4.15 -34.85	218.90 3.73 -184.29	269.24 3.04 -241.89	125.12 2.43 -103.27	225.45 5.03 -177.46	337.15 9.15 -247.63	134.91 5.21 -83.16	103.81 2.69 -76.46	110.81 2.46 -85.70	69.40 2.48 -43.64
ARTHUR_KILL_2 23512	22.19 2.17 -0.66	15.96 0.45 -11.23	14.28 1.03 -2.39	12.06 0.95 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.70 0.98 -10.93	18.57 1.53 -2.25	20.61 1.31 -6.57	23.75 1.75 -4.87	19.99 2.03 1.47	28.36 2.68 0.01	24.37 2.41 0.00	105.17 2.21 -83.32	75.63 4.15 -34.85	218.90 3.73 -184.29	269.24 3.04 -241.89	125.12 2.43 -103.27	225.45 5.03 -177.46	337.15 9.15 -247.63	134.91 5.21 -83.16	103.81 2.69 -76.46	110.81 2.46 -85.70	69.40 2.48 -43.64
ARTHUR_KILL_3 23513	22.07 2.04 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.00 0.88 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.64 0.92 -10.92	18.55 1.52 -2.24	20.62 1.32 -6.56	23.76 1.76 -4.88	22.09 2.03 -0.63	28.39 2.70 0.00	24.40 2.43 0.00	104.75 2.17 -82.94	75.30 4.08 -34.59	222.39 3.56 -187.96	275.38 2.94 -248.14	126.11 2.40 -104.29	223.82 4.83 -176.03	342.70 8.61 -253.72	136.52 4.75 -85.23	104.06 2.52 -76.88	112.02 2.29 -87.07	69.12 2.36 -43.49
ARTHUR_KILL_COGEN 323718	22.19 2.17 -0.66	15.96 0.45 -11.23	14.28 1.03 -2.39	12.06 0.95 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.70 0.98 -10.93	18.57 1.53 -2.25	20.61 1.31 -6.57	23.75 1.75 -4.87	19.99 2.03 1.47	28.36 2.68 0.01	24.37 2.41 0.00	105.17 2.21 -83.32	75.63 4.15 -34.85	218.90 3.73 -184.29	269.24 3.04 -241.89	125.12 2.43 -103.27	225.45 5.03 -177.46	337.15 9.15 -247.63	134.91 5.21 -83.16	103.81 2.69 -76.46	110.81 2.46 -85.70	69.40 2.48 -43.64
ASHOKAN____ 23654	21.86 1.78 -0.71	16.92 0.38 -12.26	14.33 0.86 -2.61	11.98 0.81 -0.64	12.81 0.17 -10.29	13.76 0.00 -13.71	22.60 0.88 -11.93	18.66 1.42 -2.45	16.01 1.27 -2.01	19.57 1.78 -0.67	21.84 2.07 -0.33	28.45 2.77 0.00	24.35 2.39 0.00	23.83 2.17 -2.02	41.32 4.21 -0.49	34.54 3.67 0.00	27.26 2.95 0.00	21.83 2.41 0.00	47.88 4.92 0.00	89.21 8.84 0.00	51.49 4.95 0.00	27.24 2.58 0.00	24.91 2.25 0.00	25.49 2.22 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.10 2.07 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.62 1.58 -2.25	15.96 1.38 -1.85	19.55 1.81 -0.62	21.82 2.10 -0.29	28.46 2.78 0.01	24.48 2.52 0.00	23.95 2.25 -2.07	41.49 4.17 -0.70	34.59 3.65 -0.07	27.72 2.99 -0.43	22.54 2.43 -0.70	49.71 4.83 -1.92	88.90 8.59 0.06	51.42 4.89 0.01	27.65 4.89 -0.40	25.22 2.60 -0.16	25.68 2.41 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.10 2.07 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.62 1.58 -2.25	15.96 1.38 -1.85	19.55 1.81 -0.62	21.83 2.10 -0.29	28.46 2.78 0.01	24.48 2.52 0.00	23.95 2.25 -2.07	41.49 4.17 -0.70	34.59 3.65 -0.07	27.72 2.99 -0.43	22.54 2.43 -0.70	49.71 4.83 -1.92	88.91 8.59 0.06	51.42 4.89 0.01	27.65 4.89 -0.40	25.22 2.60 -0.16	25.68 2.41 0.00
ASTORIA_GT2_1 24094	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT2_2 24095	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00

ASTORIA_GT2_3 24096	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT2_4 24097	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT3_1 24098	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT3_2 24099	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT3_3 24100	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT3_4 24101	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT4_1 24102	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT4_2 24103	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT4_3 24104	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT4_4 24105	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT_1 23523	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT_10 24110	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49
ASTORIA_GT_11 24225	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49
ASTORIA_GT_12 24226	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49
ASTORIA_GT_13 24227	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49

ASTORIA_GT_5 24106	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT_7 24107	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA_GT_8 24108	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA___2 24149	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA___3 23516	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49
ASTORIA___4 23517	22.10 2.08 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.03 0.91 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 1.00 -10.93	18.63 1.59 -2.25	15.96 1.38 -1.85	19.56 1.81 -0.62	21.83 2.11 -0.29	28.48 2.80 0.01	24.49 2.53 0.00	23.96 2.26 -2.07	41.50 4.18 -0.70	34.61 3.67 -0.07	27.74 3.00 -0.43	22.55 2.43 -0.70	49.72 4.84 -1.92	88.96 8.65 0.06	51.45 4.92 0.01	27.67 2.61 -0.40	25.23 2.41 -0.16	25.69 2.42 0.00
ASTORIA___5 23518	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49
AST_ENERGY_2_CC3 323677	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.58 1.55 -2.24	15.93 1.36 -1.84	19.54 1.81 -0.61	21.82 2.08 -0.30	28.44 2.75 0.00	24.46 2.50 0.00	29.26 2.23 -7.40	47.58 4.11 -6.84	36.07 3.57 -1.62	38.06 2.92 -10.84	39.12 2.37 -17.34	97.28 4.76 -49.56	88.90 8.53 0.00	51.32 4.78 0.00	27.59 2.52 -0.41	25.15 2.32 -0.16	25.63 2.35 0.00
AST_ENERGY_2_CC4 323678	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.58 1.55 -2.24	15.93 1.36 -1.84	19.54 1.81 -0.61	21.82 2.08 -0.30	28.44 2.75 0.00	24.46 2.50 0.00	29.26 2.23 -7.40	47.58 4.11 -6.84	36.07 3.57 -1.62	38.06 2.92 -10.84	39.12 2.37 -17.34	97.28 4.76 -49.56	88.90 8.53 0.00	51.32 4.78 0.00	27.59 2.52 -0.41	25.15 2.32 -0.16	25.63 2.35 0.00
ATHENS_STG_1 23668	21.28 1.16 -0.75	17.44 0.25 -12.91	14.19 0.58 -2.75	11.75 0.55 -0.68	13.30 0.12 -10.83	14.47 0.00 -14.43	22.90 0.56 -12.56	18.25 0.89 -2.58	15.64 0.79 -2.11	18.91 1.09 -0.70	21.04 1.26 -0.35	27.36 1.67 0.00	23.43 1.47 0.00	23.09 1.33 -2.12	39.59 2.46 -0.51	32.95 2.08 0.00	25.97 1.66 0.00	20.78 1.37 0.00	45.80 2.84 0.00	85.44 5.06 0.00	49.33 2.79 0.00	26.11 1.45 0.00	23.99 1.33 0.00	24.64 1.37 0.00
ATHENS_STG_2 23670	21.28 1.16 -0.75	17.44 0.25 -12.91	14.19 0.58 -2.75	11.75 0.55 -0.68	13.30 0.12 -10.83	14.47 0.00 -14.43	22.90 0.56 -12.56	18.25 0.89 -2.58	15.64 0.79 -2.11	18.91 1.09 -0.70	21.04 1.26 -0.35	27.36 1.67 0.00	23.43 1.47 0.00	23.09 1.33 -2.12	39.59 2.46 -0.51	32.95 2.08 0.00	25.97 1.66 0.00	20.78 1.37 0.00	45.80 2.84 0.00	85.44 5.06 0.00	49.33 2.79 0.00	26.11 1.45 0.00	23.99 1.33 0.00	24.64 1.37 0.00
ATHENS_STG_3 23677	21.28 1.16 -0.75	17.44 0.25 -12.91	14.19 0.58 -2.75	11.75 0.55 -0.68	13.30 0.12 -10.83	14.47 0.00 -14.43	22.90 0.56 -12.56	18.25 0.89 -2.58	15.64 0.79 -2.11	18.91 1.09 -0.70	21.04 1.26 -0.35	27.36 1.67 0.00	23.43 1.47 0.00	23.09 1.33 -2.12	39.59 2.46 -0.51	32.95 2.08 0.00	25.97 1.66 0.00	20.78 1.37 0.00	45.80 2.84 0.00	85.44 5.06 0.00	49.33 2.79 0.00	26.11 1.45 0.00	23.99 1.33 0.00	24.64 1.37 0.00
AUBURN___LFGE 323710	19.62 0.17 -0.08	5.67 0.04 -1.35	11.23 0.08 -0.29	10.67 0.06 -0.07	3.50 0.02 -1.13	1.55 0.00 -1.51	11.28 0.18 -1.31	15.32 0.26 -0.27	13.18 0.22 -0.22	17.54 0.34 -0.07	19.88 0.41 -0.04	26.24 0.55 0.00	22.38 0.41 0.00	20.20 0.34 -0.22	37.35 0.67 -0.05	31.50 0.63 0.00	24.81 0.50 0.00	19.79 0.37 0.00	43.77 0.82 0.00	82.08 1.71 0.00	47.51 0.97 0.00	25.11 0.46 0.00	23.07 0.41 0.00	23.67 0.39 0.00
BABYLON_RES_REC 323704	22.25 2.23 -0.65	15.96 0.45 -11.23	14.34 1.09 -2.39	12.20 1.07 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.82 1.11 -10.93	18.97 1.93 -2.25	16.18 1.60 -1.84	19.74 2.00 -0.61	21.96 2.23 -0.30	28.50 2.81 0.00	24.39 2.43 0.00	23.27 2.21 -1.42	40.96 4.22 -0.12	34.42 3.65 0.11	27.92 3.18 -0.43	22.66 2.55 -0.69	50.06 5.11 -2.00	89.42 9.04 0.00	51.61 5.07 0.00	29.38 2.80 -1.92	27.00 2.82 -1.53	30.77 3.04 -4.46
BARRETT_IC_1 23704	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20

BARRETT_IC_10 23701	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.90 2.67 -41.58	44.57 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_11 23702	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.90 2.67 -41.58	44.57 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_12 23703	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.90 2.67 -41.58	44.57 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_2 23705	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_3 23706	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_4 23707	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_5 23708	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_6 23709	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_7 23710	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_8 23711	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT_IC_9 23700	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.90 2.67 -41.58	44.57 2.52 -19.39	40.12 2.65 -14.20
BARRETT___1 23545	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.89 2.67 -41.57	44.56 2.52 -19.39	40.12 2.65 -14.20
BARRETT___2 23546	22.04 2.02 -0.65	15.92 0.41 -11.23	14.22 0.97 -2.39	12.07 0.95 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.63 0.91 -10.93	18.64 1.61 -2.24	15.91 1.34 -1.84	19.38 1.65 -0.61	21.66 1.92 -0.30	28.25 2.56 0.00	24.31 2.35 0.00	23.19 2.13 -1.42	40.76 4.02 -0.12	34.24 3.48 0.11	27.76 3.02 -0.43	22.54 2.43 -0.69	49.43 4.48 -2.00	88.36 7.99 0.00	51.39 4.84 0.00	68.90 2.67 -41.58	44.57 2.52 -19.39	40.12 2.65 -14.20
BAYONEEC___CTG1 323682	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG10 323750	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00

BAYONEEC___CTG2 323683	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG3 323684	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG4 323685	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG5 323686	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG6 323687	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG7 323688	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG8 323689	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BAYONEEC___CTG9 323749	22.08 2.05 -0.65	15.93 0.43 -11.23	14.22 0.97 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.59 1.56 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.48 2.80 0.00	24.48 2.52 0.00	29.29 2.25 -7.40	47.65 4.19 -6.84	36.14 3.64 -1.62	38.13 2.98 -10.85	39.18 2.42 -17.35	97.42 4.88 -49.59	89.12 8.74 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.68 2.41 0.00
BEACON___LESR 323632	21.34 1.10 -0.88	19.64 0.27 -15.09	14.70 0.63 -3.21	11.92 0.59 -0.79	15.14 0.13 -12.67	16.91 0.00 -16.87	24.92 0.45 -14.68	18.55 0.75 -3.01	15.86 0.65 -2.47	18.87 0.93 -0.82	20.94 1.10 -0.40	27.07 1.39 0.00	23.15 1.19 0.00	23.21 1.08 -2.48	39.24 2.02 -0.60	32.50 1.62 0.00	25.53 1.22 0.00	20.43 1.01 0.00	45.22 2.26 0.00	84.25 3.88 0.00	48.58 2.04 0.00	25.71 1.05 0.00	23.64 0.98 0.00	24.34 1.07 0.00
BEAVER RIVER___HYD 24048	49.81 0.37 -30.07	11.03 0.07 -6.68	11.03 0.17 0.00	10.69 0.16 0.00	2.96 0.04 -0.57	1.13 0.00 -1.09	21.88 0.29 -11.80	38.48 0.60 -23.09	44.89 0.57 -31.58	68.93 0.60 -51.21	69.32 0.63 -49.26	72.19 0.82 -45.68	66.89 0.59 -44.35	53.46 0.51 -33.31	82.11 0.87 -44.61	114.67 0.60 -83.20	39.40 0.45 -14.65	19.78 0.35 -0.01	43.75 0.79 0.00	81.96 1.58 0.00	47.69 1.15 0.00	25.71 1.05 0.00	23.47 0.81 0.00	23.95 0.68 0.00
BEEBEE_GT_13 23619	18.89 -0.55 -0.07	5.48 -0.10 -1.30	10.91 -0.23 -0.28	10.36 -0.24 -0.07	3.40 -0.04 -1.09	1.49 0.00 -1.46	10.94 -0.11 -1.26	14.82 -0.23 -0.26	12.76 -0.18 -0.22	17.04 -0.16 -0.07	19.41 -0.06 -0.04	25.62 -0.07 0.00	21.77 -0.19 0.00	19.57 -0.28 -0.22	36.29 -0.38 -0.05	30.72 -0.16 0.00	24.24 -0.06 0.00	19.32 -0.10 0.00	42.84 -0.11 0.00	80.83 0.45 0.00	46.76 0.22 0.00	24.72 0.06 0.00	22.77 0.11 0.00	23.27 0.00 0.00
BETHLEHEM___GRP 23843	21.13 0.88 -0.88	19.69 0.23 -15.18	14.67 0.58 -3.23	11.88 0.55 -0.80	15.21 0.12 -12.74	17.01 0.00 -16.98	24.89 0.33 -14.77	18.34 0.52 -3.03	15.72 0.49 -2.49	18.64 0.69 -0.83	20.65 0.81 -0.41	26.74 1.06 0.00	22.87 0.91 0.00	22.97 0.83 -2.50	38.77 1.54 -0.60	32.09 1.22 0.00	25.26 0.95 0.00	20.21 0.80 0.00	44.68 1.73 0.00	83.30 2.92 0.00	48.10 1.55 0.00	25.42 0.77 0.00	23.36 0.70 0.00	24.03 0.76 0.00
BETHLEHEM___GS1 323560	21.13 0.88 -0.88	19.69 0.23 -15.18	14.67 0.58 -3.23	11.88 0.55 -0.80	15.21 0.12 -12.74	17.01 0.00 -16.98	24.89 0.33 -14.77	18.34 0.52 -3.03	15.72 0.49 -2.49	18.64 0.69 -0.83	20.65 0.81 -0.41	26.74 1.06 0.00	22.87 0.91 0.00	22.97 0.83 -2.50	38.77 1.54 -0.60	32.09 1.22 0.00	25.26 0.95 0.00	20.21 0.80 0.00	44.68 1.73 0.00	83.30 2.92 0.00	48.10 1.55 0.00	25.42 0.77 0.00	23.36 0.70 0.00	24.03 0.76 0.00
BETHLEHEM___GS2 323561	21.13 0.88 -0.88	19.69 0.23 -15.18	14.67 0.58 -3.23	11.88 0.55 -0.80	15.21 0.12 -12.74	17.01 0.00 -16.98	24.89 0.33 -14.77	18.34 0.52 -3.03	15.72 0.49 -2.49	18.64 0.69 -0.83	20.65 0.81 -0.41	26.74 1.06 0.00	22.87 0.91 0.00	22.97 0.83 -2.50	38.77 1.54 -0.60	32.09 1.22 0.00	25.26 0.95 0.00	20.21 0.80 0.00	44.68 1.73 0.00	83.30 2.92 0.00	48.10 1.55 0.00	25.42 0.77 0.00	23.36 0.70 0.00	24.03 0.76 0.00
BETHLEHEM___GS3 323562	21.13 0.88 -0.88	19.69 0.23 -15.18	14.67 0.58 -3.23	11.88 0.55 -0.80	15.21 0.12 -12.74	17.01 0.00 -16.98	24.89 0.33 -14.77	18.34 0.52 -3.03	15.72 0.49 -2.49	18.64 0.69 -0.83	20.65 0.81 -0.41	26.74 1.06 0.00	22.87 0.91 0.00	22.97 0.83 -2.50	38.77 1.54 -0.60	32.09 1.22 0.00	25.26 0.95 0.00	20.21 0.80 0.00	44.68 1.73 0.00	83.30 2.92 0.00	48.10 1.55 0.00	25.42 0.77 0.00	23.36 0.70 0.00	24.03 0.76 0.00

BETHLEHEM___STEEL 23779	18.24 -1.24 -0.10	5.83 -0.22 -1.77	10.74 -0.49 -0.38	10.12 -0.50 -0.09	3.74 -0.09 -1.49	2.02 0.00 -1.98	11.11 -0.41 -1.72	14.39 -0.75 -0.35	12.37 -0.65 -0.29	16.46 -0.76 -0.10	18.75 -0.73 -0.05	24.77 -0.92 0.00	20.97 -0.99 0.00	18.88 -1.05 -0.29	34.94 -1.75 -0.07	29.69 -1.18 0.00	23.44 -0.87 0.00	18.66 -0.76 0.00	41.51 -1.45 0.00	78.93 -1.44 0.00	45.77 -0.77 0.00	24.18 -0.48 0.00	22.40 -0.26 0.00	22.97 -0.30 0.00
BETHPAGE_CC_5 323564	22.26 2.23 -0.65	15.97 0.45 -11.23	14.35 1.09 -2.39	12.20 1.08 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.81 1.10 -10.93	18.94 1.90 -2.25	16.16 1.59 -1.84	19.73 1.99 -0.61	21.96 2.23 -0.30	28.61 2.92 0.00	24.59 2.63 0.00	23.44 2.38 -1.42	41.30 4.56 -0.12	34.70 3.93 0.11	28.14 3.40 -0.43	22.88 2.77 -0.69	50.37 5.41 -2.00	89.97 9.59 0.00	51.96 5.42 0.00	30.47 2.96 -2.86	27.38 2.78 -1.95	30.91 3.01 -4.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.44 -1.03 -0.10	5.90 -0.18 -1.80	10.84 -0.40 -0.38	10.20 -0.42 -0.09	3.78 -0.08 -1.51	2.05 0.00 -2.01	11.23 -0.31 -1.75	14.55 -0.60 -0.36	12.51 -0.52 -0.30	16.64 -0.58 -0.10	18.95 -0.53 -0.05	25.05 -0.64 0.00	21.22 -0.74 0.00	19.12 -0.82 -0.30	35.36 -1.34 -0.07	30.06 -0.81 0.00	23.73 -0.58 0.00	18.90 -0.52 0.00	41.99 -0.96 0.00	79.77 -0.60 0.00	46.22 -0.32 0.00	24.39 -0.27 0.00	22.57 -0.09 0.00	23.16 -0.11 0.00
BINGHAMTON___COGEN 23790	19.93 0.36 -0.20	7.77 0.08 -3.41	11.77 0.19 -0.73	10.87 0.16 -0.18	5.24 0.04 -2.86	3.85 0.01 -3.81	13.34 0.24 -3.31	15.83 0.36 -0.68	13.59 0.30 -0.56	17.77 0.45 -0.19	20.06 0.53 -0.09	26.45 0.76 0.00	22.57 0.61 0.00	20.73 0.54 -0.56	37.73 0.97 -0.14	31.82 0.95 0.00	25.05 0.75 0.00	20.01 0.59 0.00	44.19 1.24 0.00	82.80 2.43 0.00	47.86 1.32 0.00	25.27 0.61 0.00	23.24 0.58 0.00	23.91 0.63 0.00
BLACK RIVER___HYD 24047	40.89 0.49 -21.03	9.44 0.10 -5.06	11.17 0.23 -0.08	10.76 0.21 -0.02	3.13 0.05 -0.73	1.25 0.00 -1.21	18.80 0.38 -8.63	31.70 0.71 -16.19	35.90 0.70 -22.47	54.25 0.74 -36.39	55.19 0.80 -34.96	59.11 1.01 -32.40	54.15 0.73 -31.46	43.95 0.63 -23.68	69.37 1.09 -31.66	89.95 0.70 -58.37	35.00 0.51 -10.18	19.84 0.42 -0.01	43.88 0.92 0.00	82.28 1.90 0.00	47.89 1.35 0.00	25.90 1.24 0.00	23.63 0.97 0.00	24.10 0.82 0.00
BLISS_WT_PWR 323608	18.18 -1.31 -0.11	5.99 -0.20 -1.91	10.76 -0.51 -0.41	10.09 -0.55 -0.10	3.83 -0.11 -1.60	2.18 0.01 -2.13	11.31 -0.34 -1.86	14.49 -0.68 -0.38	12.35 -0.70 -0.31	16.33 -0.90 -0.10	18.44 -1.04 -0.05	24.36 -1.33 0.00	20.74 -1.22 0.00	18.77 -1.18 -0.31	34.66 -2.05 -0.08	29.73 -1.14 0.00	23.57 -0.74 0.00	18.79 -0.62 0.00	41.82 -1.13 0.00	79.68 -0.70 0.00	46.57 0.03 0.00	24.63 -0.03 0.00	22.70 0.04 0.00	23.40 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	21.20 0.97 -0.86	19.37 0.23 -14.86	14.59 0.57 -3.17	11.85 0.54 -0.78	14.94 0.12 -12.47	16.65 0.00 -16.61	24.68 0.43 -14.45	18.43 0.67 -2.97	15.78 0.61 -2.43	18.78 0.84 -0.81	20.82 0.98 -0.40	26.98 1.29 0.00	23.07 1.11 0.00	23.08 1.00 -2.45	39.08 1.86 -0.59	32.38 1.51 0.00	25.49 1.19 0.00	20.40 0.98 0.00	45.07 2.11 0.00	84.06 3.68 0.00	48.56 2.02 0.00	25.68 1.02 0.00	23.59 0.93 0.00	24.25 0.98 0.00
BOC_GAS_DRP 24189	21.15 0.90 -0.88	19.63 0.21 -15.14	14.59 0.50 -3.23	11.81 0.49 -0.79	15.16 0.11 -12.70	16.97 0.00 -16.93	24.92 0.40 -14.73	18.44 0.63 -3.02	15.79 0.58 -2.48	18.74 0.79 -0.82	20.76 0.92 -0.41	26.90 1.21 0.00	23.01 1.05 0.00	23.08 0.95 -2.49	38.98 1.75 -0.60	32.32 1.44 0.00	25.45 1.14 0.00	20.36 0.94 0.00	44.98 2.03 0.00	83.90 3.53 0.00	48.47 1.93 0.00	25.64 0.98 0.00	23.56 0.90 0.00	24.22 0.95 0.00
BORALEX_4TH_BRANCH 23824	21.65 1.38 -0.90	20.00 0.31 -15.42	14.90 0.75 -3.28	12.08 0.73 -0.81	15.45 0.17 -12.94	17.28 0.00 -17.24	25.49 0.70 -15.00	18.94 1.07 -3.08	16.24 0.98 -2.53	19.35 1.39 -0.84	21.43 1.59 -0.41	27.75 2.06 0.00	23.66 1.70 0.00	23.76 1.58 -2.54	40.29 3.05 -0.61	33.23 2.36 0.00	26.09 1.79 0.00	20.89 1.47 0.00	46.38 3.42 0.00	86.37 5.99 0.00	49.76 3.22 0.00	26.27 1.61 0.00	24.20 1.54 0.00	24.93 1.65 0.00
BOWLINE___1 23526	21.67 1.67 -0.63	15.42 0.34 -10.80	13.93 0.77 -2.30	11.82 0.72 -0.57	11.56 0.15 -9.06	12.12 0.00 -12.07	21.09 0.80 -10.51	18.21 1.27 -2.15	15.60 1.10 -1.77	19.19 1.48 -0.59	21.44 1.72 -0.29	28.02 2.33 0.00	24.07 2.10 0.00	23.30 1.88 -1.78	40.58 3.53 -0.43	33.94 3.07 0.00	26.83 2.52 0.00	21.48 2.06 0.00	47.08 4.13 0.00	87.68 7.31 0.00	50.65 4.10 0.00	26.79 2.14 0.00	24.58 1.93 0.00	25.24 1.97 0.00
BOWLINE___2 23595	21.67 1.67 -0.63	15.42 0.34 -10.80	13.94 0.77 -2.30	11.82 0.72 -0.57	11.56 0.15 -9.06	12.12 0.00 -12.08	21.09 0.80 -10.51	18.21 1.27 -2.16	15.60 1.10 -1.77	19.19 1.48 -0.59	21.44 1.72 -0.29	28.02 2.33 0.00	24.07 2.11 0.00	23.30 1.88 -1.78	40.58 3.53 -0.43	33.94 3.07 0.00	26.83 2.52 0.00	21.48 2.06 0.00	47.08 4.13 0.00	87.71 7.34 0.00	50.65 4.10 0.00	26.79 2.14 0.00	24.58 1.93 0.00	25.24 1.97 0.00
BROOKHAVEN___DRP 24191	22.10 2.07 -0.65	15.93 0.42 -11.23	14.26 1.00 -2.39	12.11 0.99 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.81 1.09 -10.93	18.98 1.94 -2.25	16.09 1.52 -1.84	19.62 1.88 -0.61	21.75 2.02 -0.30	28.37 2.68 0.00	24.42 2.46 0.00	23.35 2.29 -1.42	41.15 4.41 -0.12	34.44 3.68 0.11	28.02 3.28 -0.43	22.88 2.77 -0.69	50.50 5.55 -2.00	90.22 9.85 0.00	51.87 5.33 0.00	26.99 2.87 0.54	25.74 2.66 -0.42	30.18 2.99 -3.91
BROOKLYN_NAVY_YARD 23515	22.00 1.98 -0.65	15.91 0.41 -11.22	14.17 0.92 -2.38	11.97 0.86 -0.58	11.94 0.18 -9.42	12.59 0.00 -12.55	21.64 0.93 -10.92	18.55 1.52 -2.24	15.92 1.34 -1.84	-78.41 1.77 97.31	-301.89 2.04 323.36	28.39 2.71 0.02	24.42 2.46 0.00	23.89 2.19 -2.06	41.39 4.08 -0.69	34.46 3.53 -0.06	27.62 2.89 -0.42	22.46 2.35 -0.69	49.58 4.71 -1.92	88.73 8.42 0.07	51.23 4.71 0.02	27.53 2.49 -0.39	25.13 2.31 -0.16	25.60 2.33 0.00
BROOKLYN___ARMY_DRP 323595	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
BROOME_2_LFGE 323671	19.93 0.36 -0.20	7.77 0.08 -3.41	11.77 0.19 -0.73	10.87 0.16 -0.18	5.24 0.04 -2.86	3.85 0.01 -3.81	13.34 0.24 -3.31	15.83 0.36 -0.68	13.59 0.30 -0.56	17.77 0.45 -0.19	20.06 0.53 -0.09	26.45 0.76 0.00	22.57 0.61 0.00	20.73 0.54 -0.56	37.73 0.97 -0.14	31.82 0.95 0.00	25.05 0.75 0.00	20.01 0.59 0.00	44.19 1.24 0.00	82.80 2.43 0.00	47.86 1.32 0.00	25.27 0.61 0.00	23.24 0.58 0.00	23.91 0.63 0.00

BROOME___LFGE 323600	19.93 0.36 -0.20	7.77 0.08 -3.41	11.77 0.19 -0.73	10.87 0.16 -0.18	5.24 0.04 -2.86	3.85 0.01 -3.81	13.34 0.24 -3.31	15.83 0.36 -0.68	13.59 0.30 -0.56	17.77 0.45 -0.19	20.06 0.53 -0.09	26.45 0.76 0.00	22.57 0.61 0.00	20.73 0.54 -0.56	37.73 0.97 -0.14	31.82 0.95 0.00	25.05 0.75 0.00	20.01 0.59 0.00	44.19 1.24 0.00	82.80 2.43 0.00	47.86 1.32 0.00	25.27 0.61 0.00	23.24 0.58 0.00	23.91 0.63 0.00
BURROWS___LYONSDAL 23803	34.95 0.51 -15.07	7.73 0.10 -3.35	11.10 0.25 0.00	10.76 0.23 0.00	2.69 0.05 -0.29	0.59 0.00 -0.55	16.05 0.35 -5.91	28.57 0.74 -13.04	31.78 0.71 -18.34	47.97 0.85 -30.00	48.91 0.96 -28.52	53.36 1.29 -26.37	48.59 1.03 -25.60	39.78 0.91 -19.23	64.03 1.65 -25.75	80.17 1.29 -48.01	33.77 1.02 -8.45	20.22 0.80 -0.01	44.71 1.75 0.00	83.72 3.35 0.00	48.57 2.03 0.00	25.97 1.31 0.00	23.72 1.06 0.00	24.24 0.96 0.00
CAITHNESS_CC_1 323624	22.10 2.08 -0.65	15.94 0.42 -11.23	14.27 1.01 -2.39	12.12 1.00 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.80 1.09 -10.93	18.96 1.92 -2.25	16.10 1.52 -1.84	19.62 1.89 -0.61	21.76 2.03 -0.30	28.37 2.68 0.00	24.42 2.46 0.00	23.34 2.28 -1.42	41.14 4.39 -0.12	34.45 3.69 0.11	28.01 3.27 -0.43	22.86 2.75 -0.69	50.42 5.47 -2.00	90.10 9.73 0.00	51.82 5.28 0.00	26.96 2.85 0.54	25.72 2.65 -0.42	30.15 2.96 -3.91
CALPINE_BETH_PAGE_GT4 24209	22.30 2.28 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	12.00 0.22 -9.43	12.60 0.00 -12.56	21.84 1.12 -10.93	18.97 1.93 -2.24	16.19 1.61 -1.84	19.75 2.01 -0.61	21.97 2.23 -0.30	28.62 2.93 0.00	24.59 2.63 0.00	23.40 2.34 -1.42	41.22 4.48 -0.12	34.64 3.87 0.11	28.09 3.35 -0.43	22.85 2.74 -0.69	50.28 5.33 -2.00	89.83 9.45 0.00	51.90 5.36 0.00	31.91 2.96 -4.29	28.04 2.79 -2.60	31.24 3.04 -4.93
CALPINE_BETH_PAGE_GT_4 323586	22.30 2.28 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	12.00 0.22 -9.43	12.60 0.00 -12.56	21.84 1.12 -10.93	18.97 1.93 -2.24	16.19 1.61 -1.84	19.75 2.01 -0.61	21.97 2.23 -0.30	28.62 2.93 0.00	24.59 2.63 0.00	23.40 2.34 -1.42	41.22 4.48 -0.12	34.64 3.87 0.11	28.09 3.35 -0.43	22.85 2.74 -0.69	50.28 5.33 -2.00	89.83 9.45 0.00	51.90 5.36 0.00	31.91 2.96 -4.29	28.04 2.79 -2.60	31.24 3.04 -4.93
CALPINE_BP_GT1 23823	22.30 2.28 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	12.00 0.22 -9.43	12.60 0.00 -12.56	21.84 1.12 -10.93	18.97 1.93 -2.24	16.19 1.61 -1.84	19.75 2.01 -0.61	21.97 2.23 -0.30	28.62 2.93 0.00	24.59 2.63 0.00	23.40 2.34 -1.42	41.22 4.48 -0.12	34.64 3.87 0.11	28.09 3.35 -0.43	22.85 2.74 -0.69	50.28 5.33 -2.00	89.83 9.45 0.00	51.90 5.36 0.00	31.91 2.96 -4.29	28.04 2.79 -2.60	31.24 3.04 -4.93
CALSPAN___DRP 24200	18.24 -1.24 -0.10	5.83 -0.22 -1.77	10.74 -0.49 -0.38	10.12 -0.50 -0.09	3.74 -0.09 -1.49	2.02 0.00 -1.98	11.11 -0.41 -1.72	14.39 -0.75 -0.35	12.37 -0.65 -0.29	16.46 -0.76 -0.10	18.75 -0.73 -0.05	24.77 -0.92 0.00	20.97 -0.99 0.00	18.88 -1.05 -0.29	34.94 -1.75 -0.07	29.69 -1.18 0.00	23.44 -0.87 0.00	18.66 -0.76 0.00	41.51 -1.45 0.00	78.93 -1.44 0.00	45.77 -0.77 0.00	24.18 -0.48 0.00	22.40 -0.26 0.00	22.97 -0.30 0.00
CANDIGU_WT_PWR 323617	18.90 -0.60 -0.13	6.51 -0.10 -2.33	11.14 -0.22 -0.49	10.42 -0.23 -0.12	4.26 -0.04 -1.95	2.65 0.00 -2.60	11.92 -0.13 -2.26	15.02 -0.24 -0.46	12.89 -0.22 -0.38	17.03 -0.22 -0.13	19.28 -0.22 -0.06	25.50 -0.19 0.00	21.65 -0.31 0.00	19.69 -0.33 -0.39	36.11 -0.61 -0.09	30.67 -0.20 0.00	24.19 -0.12 0.00	19.31 -0.11 0.00	42.88 -0.08 0.00	81.00 0.63 0.00	47.05 0.51 0.00	24.84 0.18 0.00	22.92 0.26 0.00	23.62 0.34 0.00
CARR STREET_E_SYP 24060	21.50 -0.07 -2.20	5.66 -0.02 -1.40	11.00 -0.05 -0.20	10.51 -0.06 -0.05	3.15 -0.01 -0.81	1.15 0.00 -1.11	11.55 0.03 -1.74	16.01 0.00 -1.22	14.08 0.01 -1.34	17.41 0.02 -0.27	21.90 0.04 -2.43	28.43 0.02 -2.72	24.52 -0.08 -2.64	21.63 -0.14 -2.14	39.06 -0.25 -2.69	35.15 -0.20 -4.48	24.86 -0.16 -0.72	19.27 -0.14 0.00	42.63 -0.32 0.00	79.88 -0.49 0.00	46.42 -0.12 0.00	24.60 -0.05 0.00	22.64 -0.01 0.00	23.26 -0.01 0.00
CARTHAGE___PAPER 23857	43.38 0.44 -23.57	9.93 0.09 -5.57	11.13 0.21 -0.07	10.74 0.20 -0.02	3.12 0.05 -0.73	1.27 0.01 -1.23	19.70 0.35 -9.57	33.59 0.66 -18.13	38.37 0.61 -25.03	58.19 0.53 -40.54	58.90 0.50 -38.97	62.44 0.62 -36.13	57.44 0.41 -35.07	46.38 0.36 -26.39	72.47 0.56 -35.29	96.49 0.28 -65.33	35.95 0.21 -11.43	19.59 0.16 -0.01	43.33 0.37 0.00	81.22 0.85 0.00	47.35 0.81 0.00	25.82 1.17 0.00	23.56 0.90 0.00	24.04 0.76 0.00
CE_DUNWOOD___DRP 24194	21.85 1.83 -0.65	15.86 0.38 -11.20	14.11 0.86 -2.39	11.92 0.81 -0.59	11.91 0.17 -9.40	12.56 0.00 -12.52	21.55 0.87 -10.89	18.43 1.41 -2.23	15.80 1.23 -1.84	19.39 1.65 -0.61	21.65 1.92 -0.30	28.27 2.58 0.00	24.27 2.31 0.00	23.74 2.07 -2.04	41.15 3.86 -0.67	34.28 3.35 -0.06	27.42 2.74 -0.37	22.25 2.23 -0.60	49.15 4.49 -1.71	88.39 8.02 0.00	51.02 4.48 0.00	27.02 2.35 -0.01	24.81 2.15 -0.01	25.45 2.18 0.00
CE_MILLWOOD___DRP 24193	21.78 1.76 -0.65	15.78 0.36 -11.14	14.06 0.82 -2.37	11.89 0.77 -0.58	11.86 0.16 -9.35	12.50 0.00 -12.46	21.46 0.83 -10.84	18.36 1.35 -2.22	15.74 1.18 -1.83	19.32 1.58 -0.61	21.57 1.84 -0.30	28.17 2.48 0.00	24.18 2.22 0.00	23.61 1.99 -1.99	40.96 3.71 -0.62	34.14 3.23 -0.04	27.25 2.64 -0.30	22.05 2.16 -0.48	48.66 4.34 -1.36	88.08 7.70 0.00	50.85 4.31 0.00	26.93 2.26 -0.01	24.71 2.05 0.00	25.36 2.09 0.00
CE_NYC2_DRP 24202	22.13 2.11 -0.66	15.95 0.44 -11.23	14.25 1.00 -2.39	12.05 0.93 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.71 1.00 -10.93	18.65 1.62 -2.25	24.25 1.41 -10.11	27.09 1.89 -8.07	27.00 2.17 -5.39	28.89 2.90 -0.31	26.87 2.60 -2.31	47.63 2.33 -25.66	50.38 4.31 -9.44	41.93 3.76 -7.30	41.54 3.06 -14.17	43.29 2.48 -21.40	110.19 5.02 -62.22	90.02 9.03 -0.62	53.22 5.08 -1.60	32.38 2.68 -5.04	28.56 2.46 -3.44	29.25 2.49 -3.49
CE_NYC_DRP 24195	22.09 2.07 -0.65	15.94 0.43 -11.23	14.23 0.97 -2.39	12.02 0.91 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.68 0.96 -10.92	18.61 1.57 -2.24	15.96 1.38 -1.84	19.58 1.84 -0.61	21.87 2.14 -0.30	28.53 2.84 0.00	24.53 2.57 0.00	29.08 2.29 -7.15	47.43 4.26 -6.55	36.12 3.70 -1.55	37.68 3.02 -10.36	38.43 2.45 -16.56	95.22 4.92 -47.34	89.20 8.82 0.00	51.48 4.94 0.00	27.65 2.60 -0.39	25.20 2.38 -0.16	25.69 2.42 0.00
CHAFFEE___LFGE 323603	18.33 -1.15 -0.11	5.92 -0.20 -1.84	10.80 -0.45 -0.39	10.16 -0.47 -0.10	3.80 -0.09 -1.54	2.10 0.00 -2.05	11.23 -0.35 -1.79	14.50 -0.66 -0.37	12.45 -0.58 -0.30	16.55 -0.68 -0.10	18.84 -0.65 -0.05	24.88 -0.80 0.00	21.08 -0.88 0.00	19.01 -0.94 -0.30	35.15 -1.55 -0.07	29.92 -0.96 0.00	23.63 -0.68 0.00	18.82 -0.60 0.00	41.84 -1.11 0.00	79.57 -0.80 0.00	46.16 -0.38 0.00	24.38 -0.28 0.00	22.55 -0.11 0.00	23.13 -0.14 0.00



CHATEAUG_WT_PWR 323614	-9.98 -0.93 28.42	-2.27 -0.24 6.31	10.25 -0.61 0.00	10.01 -0.52 0.00	1.66 -0.14 0.54	-0.99 0.00 1.03	-1.99 -0.63 11.15	-4.72 -0.82 18.69	-9.98 -0.57 22.14	-8.79 -0.89 25.02	-19.47 -0.82 38.09	-13.81 -1.05 38.45	-16.21 -0.84 37.33	-9.21 -0.81 28.03	-2.38 -1.46 37.55	-41.00 -0.98 70.90	10.51 -1.18 12.62	18.41 -1.00 0.01	41.58 -1.38 0.00	78.36 -2.01 0.00	45.55 -0.99 0.00	24.18 -0.48 0.00	22.12 -0.54 0.00	22.64 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	-11.91 -0.91 30.37	-2.69 -0.23 6.74	10.29 -0.57 0.00	10.05 -0.48 0.00	1.64 -0.13 0.58	-1.06 0.00 1.10	-2.71 -0.58 11.91	-6.92 -0.79 20.92	-14.34 -0.56 26.52	-22.09 -0.87 38.34	-24.23 -0.79 42.87	-16.44 -1.03 41.10	-18.78 -0.84 39.90	-11.14 -0.81 29.96	-4.94 -1.44 40.13	-45.87 -0.97 75.77	9.68 -1.14 13.49	18.45 -0.96 0.01	41.60 -1.36 0.00	78.41 -1.96 0.00	45.58 -0.96 0.00	24.19 -0.47 0.00	22.12 -0.54 0.00	22.63 -0.64 0.00
CHAUTAUQUA___LFGE 323629	18.51 -0.97 -0.10	5.92 -0.16 -1.81	10.89 -0.36 -0.39	10.25 -0.38 -0.09	3.80 -0.07 -1.52	2.06 0.00 -2.02	11.29 -0.26 -1.76	14.66 -0.49 -0.36	12.62 -0.42 -0.30	16.76 -0.46 -0.10	19.06 -0.42 -0.05	25.17 -0.51 0.00	21.31 -0.65 0.00	19.19 -0.75 -0.30	35.50 -1.19 -0.07	30.17 -0.70 0.00	23.80 -0.50 0.00	18.93 -0.49 0.00	42.10 -0.85 0.00	79.98 -0.39 0.00	46.36 -0.17 0.00	24.49 -0.17 0.00	22.75 0.09 0.00	23.32 0.05 0.00
CH_MIDHUDSON___DRP 24192	21.87 1.80 -0.70	16.76 0.37 -12.10	14.29 0.85 -2.58	11.96 0.80 -0.63	12.68 0.17 -10.16	13.58 0.00 -13.53	22.43 0.87 -11.77	18.61 1.40 -2.42	15.95 1.23 -1.98	19.46 1.68 -0.66	21.71 1.95 -0.33	28.32 2.63 0.00	24.30 2.34 0.00	23.74 2.11 -2.00	41.02 3.91 -0.48	34.28 3.40 0.00	27.06 2.75 0.00	21.66 2.25 0.00	47.52 4.56 0.00	88.55 8.17 0.00	51.10 4.56 0.00	27.02 2.37 0.00	24.81 2.15 0.00	25.43 2.16 0.00
CH_MISC_IPPS 23765	21.94 1.90 -0.67	16.21 0.40 -11.54	14.22 0.90 -2.46	11.98 0.84 -0.61	12.21 0.18 -9.68	12.94 0.00 -12.90	21.95 0.95 -11.21	18.62 1.53 -2.30	15.97 1.36 -1.88	19.60 1.85 -0.62	21.90 2.16 -0.31	28.62 2.93 0.00	24.56 2.60 0.00	23.86 2.34 -1.89	41.42 4.34 -0.45	34.58 3.70 0.00	27.29 2.99 0.00	21.86 2.45 0.00	47.93 4.97 0.00	89.27 8.90 0.00	51.53 4.99 0.00	27.25 2.59 0.00	24.99 2.33 0.00	25.60 2.33 0.00
CH_RES_BVR_FALLS 23983	11.82 -0.47 7.08	1.68 -0.11 2.50	10.39 -0.27 0.20	10.22 -0.27 0.05	1.37 -0.05 0.92	-1.26 0.00 1.30	5.88 -0.24 3.67	10.14 -0.34 4.32	8.23 -0.29 4.22	15.94 -0.38 0.80	10.78 -0.38 8.27	15.94 -0.43 9.33	12.63 -0.28 9.05	12.47 -0.21 6.95	27.17 -0.31 9.14	13.29 -0.35 17.23	20.86 -0.37 3.07	19.09 -0.33 0.00	42.34 -0.62 0.00	79.26 -1.11 0.00	46.01 -0.53 0.00	24.42 -0.24 0.00	22.43 -0.23 0.00	23.02 -0.26 0.00
CH_RES_NIAGARA 23895	17.45 -2.02 -0.09	5.53 -0.39 -1.64	10.32 -0.90 -0.35	9.74 -0.88 -0.09	3.55 -0.18 -1.38	1.87 0.00 -1.83	10.58 -0.80 -1.59	13.70 -1.42 -0.33	11.79 -1.22 -0.27	15.65 -1.56 -0.09	17.88 -1.60 -0.04	23.56 -2.12 0.00	19.89 -2.07 0.00	17.85 -2.06 -0.27	33.14 -3.55 -0.07	28.12 -2.75 0.00	22.19 -2.12 0.00	17.64 -1.78 0.00	39.29 -3.67 0.00	75.03 -5.35 0.00	43.56 -2.98 0.00	23.03 -1.63 0.00	21.37 -1.29 0.00	21.93 -1.34 0.00
CH_RES_SYRACUSE 23985	21.32 -0.01 -1.96	5.77 0.00 -1.49	11.07 -0.01 -0.23	10.56 -0.03 -0.06	3.27 0.00 -0.93	1.30 0.00 -1.26	11.64 0.07 -1.78	16.35 0.07 -1.49	15.05 0.11 -2.21	20.71 0.15 -3.43	22.79 0.19 -3.16	28.81 0.23 -2.88	24.90 0.14 -2.80	22.01 0.09 -2.28	39.67 0.19 -2.86	35.66 0.11 -4.68	25.10 0.06 -0.73	19.45 0.04 0.00	43.05 0.09 0.00	80.63 0.26 0.00	46.69 0.15 0.00	24.71 0.05 0.00	22.73 0.07 0.00	23.35 0.08 0.00
CLINTON_WT_PWR 323605	-9.98 -0.93 28.42	-2.27 -0.24 6.31	10.25 -0.61 0.00	10.01 -0.52 0.00	1.66 -0.14 0.54	-0.99 0.00 1.03	-1.99 -0.63 11.15	-4.72 -0.82 18.69	-9.98 -0.57 22.14	-8.79 -0.89 25.02	-19.47 -0.82 38.09	-13.81 -1.05 38.45	-16.21 -0.84 37.33	-9.21 -0.81 28.03	-2.38 -1.46 37.55	-41.00 -0.98 70.90	10.51 -1.18 12.62	18.41 -1.00 0.01	41.58 -1.38 0.00	78.36 -2.01 0.00	45.55 -0.99 0.00	24.18 -0.48 0.00	22.12 -0.54 0.00	22.64 -0.64 0.00
CLINTON___LFGE 323618	-10.35 -0.80 28.92	-2.36 -0.21 6.42	10.34 -0.52 0.00	10.10 -0.42 0.00	1.67 -0.12 0.55	-1.01 0.00 1.05	-2.08 -0.53 11.35	-5.17 -0.70 19.26	-11.01 -0.47 23.27	-12.11 -0.77 28.46	-20.53 -0.65 39.32	-14.27 -0.83 39.13	-16.69 -0.67 37.99	-9.56 -0.67 28.53	-2.73 -1.14 38.21	-41.95 -0.66 72.15	10.53 -0.93 12.84	18.61 -0.80 0.01	42.01 -0.94 0.00	79.19 -1.19 0.00	46.07 -0.47 0.00	24.43 -0.22 0.00	22.32 -0.34 0.00	22.82 -0.46 0.00
COLONIE_LFGE___ 323577	21.56 1.28 -0.91	20.28 0.29 -15.71	14.93 0.72 -3.35	12.05 0.69 -0.82	15.69 0.16 -13.18	17.61 0.00 -17.56	25.71 0.64 -15.28	18.89 0.96 -3.13	16.19 0.88 -2.57	19.21 1.23 -0.85	21.24 1.39 -0.42	27.50 1.81 0.00	23.48 1.53 0.00	23.61 1.39 -2.59	39.90 2.65 -0.62	32.93 2.06 0.00	25.89 1.58 0.00	20.72 1.30 0.00	45.94 2.99 0.00	85.64 5.27 0.00	49.42 2.88 0.00	26.11 1.45 0.00	24.04 1.38 0.00	24.72 1.45 0.00
CORNELL_____ 23752	19.95 0.44 -0.14	6.82 0.10 -2.44	11.59 0.21 -0.52	10.84 0.19 -0.13	4.44 0.05 -2.05	2.78 0.01 -2.73	12.47 0.31 -2.37	15.73 0.46 -0.49	13.52 0.39 -0.40	17.82 0.56 -0.13	20.19 0.69 -0.07	26.62 0.94 0.00	22.72 0.76 0.00	20.71 0.67 -0.41	37.99 1.27 -0.10	32.02 1.14 0.00	25.20 0.89 0.00	20.11 0.69 0.00	44.40 1.44 0.00	83.26 2.89 0.00	48.21 1.67 0.00	25.47 0.81 0.00	23.38 0.73 0.00	23.97 0.70 0.00
COXSACKIE___GT 23611	21.84 1.72 -0.75	17.53 0.38 -12.87	14.48 0.88 -2.74	12.04 0.83 -0.68	13.33 0.18 -10.80	14.44 0.00 -14.39	23.15 0.84 -12.52	18.72 1.36 -2.57	16.06 1.22 -2.11	19.51 1.68 -0.70	21.74 1.96 -0.35	28.31 2.62 0.00	24.24 2.28 0.00	23.81 2.05 -2.12	40.97 3.83 -0.51	34.12 3.25 0.00	26.92 2.61 0.00	21.52 2.11 0.00	47.34 4.39 0.00	88.27 7.90 0.00	50.96 4.41 0.00	26.96 2.30 0.00	24.70 2.04 0.00	25.30 2.03 0.00
CPV_VALLEY___CC1 323721	21.33 1.42 -0.54	13.88 0.29 -9.31	13.51 0.67 -1.98	11.64 0.62 -0.49	10.29 0.13 -7.81	10.45 0.00 -10.41	19.53 0.69 -9.06	17.74 1.09 -1.86	15.21 0.95 -1.53	18.91 1.28 -0.51	21.17 1.49 -0.25	27.71 2.02 0.00	23.77 1.81 0.00	22.78 1.61 -1.53	40.00 3.01 -0.37	33.49 2.61 0.00	26.45 2.14 0.00	21.17 1.75 0.00	46.46 3.50 0.00	86.63 6.26 0.00	50.07 3.53 0.00	26.49 1.83 0.00	24.32 1.66 0.00	24.96 1.69 0.00
CPV_VALLEY___CC2 323722	21.33 1.42 -0.54	13.88 0.29 -9.31	13.51 0.67 -1.98	11.64 0.62 -0.49	10.29 0.13 -7.81	10.45 0.00 -10.41	19.53 0.69 -9.06	17.74 1.09 -1.86	15.21 0.95 -1.53	18.91 1.28 -0.51	21.17 1.49 -0.25	27.71 2.02 0.00	23.77 1.81 0.00	22.78 1.61 -1.53	40.00 3.01 -0.37	33.49 2.61 0.00	26.45 2.14 0.00	21.17 1.75 0.00	46.46 3.50 0.00	86.63 6.26 0.00	50.07 3.53 0.00	26.49 1.83 0.00	24.32 1.66 0.00	24.96 1.69 0.00

CRESCENT___HYD 24018	21.56 1.28 -0.91	20.28 0.29 -15.71	14.93 0.72 -3.35	12.05 0.69 -0.82	15.69 0.16 -13.18	17.61 0.00 -17.56	25.71 0.64 -15.28	18.89 0.96 -3.13	16.19 0.88 -2.57	19.21 1.23 -0.85	12.24 1.39 -0.42	27.50 1.81 0.00	23.48 1.53 0.00	23.61 1.39 -2.59	39.90 2.65 -0.62	32.93 2.06 0.00	25.89 1.58 0.00	20.72 1.30 0.00	45.94 2.99 0.00	85.64 5.27 0.00	49.42 2.88 0.00	26.11 1.45 0.00	24.04 1.38 0.00	24.72 1.45 0.00
CRUCIBLE_METL_DRP 24180	21.32 -0.01 -1.96	5.77 0.00 -1.49	11.07 -0.01 -0.23	10.56 -0.03 -0.06	3.27 0.00 -0.93	1.30 0.00 -1.26	11.64 0.07 -1.78	16.35 0.07 -1.49	15.05 0.11 -2.21	20.71 0.15 -3.43	22.79 0.19 -3.16	28.81 0.23 -2.88	24.90 0.14 -2.80	22.01 0.09 -2.28	39.67 0.19 -2.86	35.66 0.11 -4.68	25.10 0.06 -0.73	19.45 0.04 0.00	43.05 0.09 0.00	80.63 0.26 0.00	46.69 0.15 0.00	24.71 0.05 0.00	22.73 0.07 0.00	23.35 0.08 0.00
DANC___LFGE 323619	40.89 0.49 -21.03	9.44 0.10 -5.06	11.17 0.23 -0.08	10.76 0.21 -0.02	3.13 0.05 -0.73	1.25 0.00 -1.21	18.80 0.38 -8.63	31.70 0.71 -16.19	35.90 0.70 -22.47	54.25 0.74 -36.39	55.19 0.80 -34.96	59.11 1.01 -32.40	54.15 0.73 -31.46	43.95 0.63 -23.68	69.37 1.09 -31.66	89.95 0.70 -58.37	35.00 0.51 -10.18	19.84 0.42 -0.01	43.88 0.92 0.00	82.28 1.90 0.00	47.89 1.35 0.00	25.90 1.24 0.00	23.63 0.97 0.00	24.10 0.82 0.00
DANSKAMMER___1 23586	21.94 1.90 -0.67	16.21 0.40 -11.54	14.22 0.90 -2.46	11.98 0.84 -0.61	12.21 0.18 -9.68	12.94 0.00 -12.90	21.95 0.95 -11.21	18.62 1.53 -2.30	15.97 1.36 -1.88	19.60 1.85 -0.62	21.90 2.16 -0.31	28.62 2.93 0.00	24.56 2.60 0.00	23.86 2.34 -1.89	41.42 4.34 -0.45	34.58 3.70 0.00	27.29 2.99 0.00	21.86 2.45 0.00	47.93 4.97 0.00	89.27 8.90 0.00	51.53 4.99 0.00	27.25 2.59 0.00	24.99 2.33 0.00	25.60 2.33 0.00
DANSKAMMER___2 23589	21.94 1.90 -0.67	16.21 0.40 -11.54	14.22 0.90 -2.46	11.98 0.84 -0.61	12.21 0.18 -9.68	12.94 0.00 -12.90	21.95 0.95 -11.21	18.62 1.53 -2.30	15.97 1.36 -1.88	19.60 1.85 -0.62	21.90 2.16 -0.31	28.62 2.93 0.00	24.56 2.60 0.00	23.86 2.34 -1.89	41.42 4.34 -0.45	34.58 3.70 0.00	27.29 2.99 0.00	21.86 2.45 0.00	47.93 4.97 0.00	89.27 8.90 0.00	51.53 4.99 0.00	27.25 2.59 0.00	24.99 2.33 0.00	25.60 2.33 0.00
DANSKAMMER___3 23590	21.94 1.90 -0.67	16.21 0.40 -11.54	14.22 0.90 -2.46	11.98 0.84 -0.61	12.21 0.18 -9.68	12.94 0.00 -12.90	21.95 0.95 -11.21	18.62 1.53 -2.30	15.97 1.36 -1.88	19.60 1.85 -0.62	21.90 2.16 -0.31	28.62 2.93 0.00	24.56 2.60 0.00	23.86 2.34 -1.89	41.42 4.34 -0.45	34.58 3.70 0.00	27.29 2.99 0.00	21.86 2.45 0.00	47.93 4.97 0.00	89.27 8.90 0.00	51.53 4.99 0.00	27.25 2.59 0.00	24.99 2.33 0.00	25.60 2.33 0.00
DANSKAMMER___4 23591	21.94 1.90 -0.67	16.21 0.40 -11.54	14.22 0.90 -2.46	11.98 0.84 -0.61	12.21 0.18 -9.68	12.94 0.00 -12.90	21.95 0.95 -11.21	18.62 1.53 -2.30	15.97 1.36 -1.88	19.60 1.85 -0.62	21.90 2.16 -0.31	28.62 2.93 0.00	24.56 2.60 0.00	23.86 2.34 -1.89	41.42 4.34 -0.45	34.58 3.70 0.00	27.29 2.99 0.00	21.86 2.45 0.00	47.93 4.97 0.00	89.27 8.90 0.00	51.53 4.99 0.00	27.25 2.59 0.00	24.99 2.33 0.00	25.60 2.33 0.00
DANSKAMMER___DIESEL 23592	21.94 1.90 -0.67	16.21 0.40 -11.54	14.22 0.90 -2.46	11.98 0.84 -0.61	12.21 0.18 -9.68	12.94 0.00 -12.90	21.95 0.95 -11.21	18.62 1.53 -2.30	15.97 1.36 -1.88	19.60 1.85 -0.62	21.90 2.16 -0.31	28.62 2.93 0.00	24.56 2.60 0.00	23.86 2.34 -1.89	41.42 4.34 -0.45	34.58 3.70 0.00	27.29 2.99 0.00	21.86 2.45 0.00	47.93 4.97 0.00	89.27 8.90 0.00	51.53 4.99 0.00	27.25 2.59 0.00	24.99 2.33 0.00	25.60 2.33 0.00
DASHVILLE___HYD 23610	21.68 1.65 -0.66	16.03 0.33 -11.42	14.03 0.74 -2.43	11.81 0.68 -0.60	12.07 0.14 -9.58	12.81 0.00 -12.77	21.72 0.82 -11.10	18.40 1.33 -2.28	15.76 1.15 -1.88	19.31 1.57 -0.62	21.57 1.83 -0.31	28.17 2.48 0.00	24.19 2.22 0.00	23.51 1.98 -1.89	40.81 3.73 -0.45	34.19 3.32 0.00	26.92 2.61 0.00	21.66 2.24 0.00	47.39 4.44 0.00	88.27 7.90 0.00	50.98 4.43 0.00	26.97 2.31 0.00	24.72 2.06 0.00	25.32 2.04 0.00
DELAWARE___LFGE 323621	20.41 0.77 -0.27	9.09 0.16 -4.65	12.21 0.36 -0.99	11.11 0.33 -0.24	6.32 0.07 -3.90	5.24 0.00 -5.20	14.72 0.41 -4.52	16.37 0.65 -0.93	14.06 0.56 -0.76	18.15 0.77 -0.25	20.46 0.90 -0.12	26.91 1.22 0.00	23.03 1.07 0.00	21.34 0.94 -0.77	38.56 1.74 -0.18	32.42 1.54 0.00	25.53 1.23 0.00	20.41 0.99 0.00	45.04 2.08 0.00	84.25 3.88 0.00	48.74 2.20 0.00	25.80 1.15 0.00	23.69 1.03 0.00	24.30 1.03 0.00
DOGLEVILLE___HYD 23807	19.93 0.59 0.03	3.96 0.13 0.45	11.02 0.26 0.10	10.73 0.22 0.02	2.02 0.05 0.38	-0.46 0.01 0.50	9.63 0.28 0.44	15.45 0.49 -0.17	13.93 0.48 -0.71	20.93 0.63 -3.17	20.73 0.72 -0.58	26.80 1.11 0.00	22.87 0.91 0.00	20.40 0.84 0.08	38.13 1.53 0.02	32.15 1.28 0.00	25.24 0.94 0.00	20.22 0.81 0.00	44.89 1.93 0.00	83.79 3.42 0.00	48.53 1.99 0.00	25.48 0.82 0.00	23.46 0.80 0.00	24.10 0.83 0.00
DUNKIRK___1 23563	18.48 -1.00 -0.10	5.91 -0.17 -1.80	10.87 -0.37 -0.38	10.23 -0.39 -0.09	3.79 -0.07 -1.51	2.06 0.00 -2.02	11.26 -0.28 -1.75	14.63 -0.52 -0.36	12.59 -0.44 -0.30	16.73 -0.49 -0.10	19.03 -0.46 -0.05	25.13 -0.56 0.00	21.27 -0.69 0.00	19.16 -0.78 -0.30	35.45 -1.25 -0.07	30.12 -0.76 0.00	23.76 -0.55 0.00	18.90 -0.52 0.00	42.02 -0.94 0.00	79.86 -0.51 0.00	46.29 -0.25 0.00	24.45 -0.21 0.00	22.72 0.06 0.00	23.28 0.01 0.00
DUNKIRK___2 23564	18.48 -1.00 -0.10	5.91 -0.17 -1.80	10.87 -0.37 -0.38	10.23 -0.39 -0.09	3.79 -0.07 -1.51	2.06 0.00 -2.02	11.26 -0.28 -1.75	14.63 -0.52 -0.36	12.59 -0.44 -0.30	16.73 -0.49 -0.10	19.03 -0.46 -0.05	25.13 -0.56 0.00	21.27 -0.69 0.00	19.16 -0.78 -0.30	35.45 -1.25 -0.07	30.12 -0.76 0.00	23.76 -0.55 0.00	18.90 -0.52 0.00	42.02 -0.94 0.00	79.86 -0.51 0.00	46.29 -0.25 0.00	24.45 -0.21 0.00	22.72 0.06 0.00	23.28 0.01 0.00
DUNKIRK___3 23565	18.41 -1.07 -0.10	5.87 -0.19 -1.78	10.83 -0.41 -0.38	10.19 -0.43 -0.09	3.76 -0.08 -1.49	2.03 0.00 -1.99	11.20 -0.32 -1.73	14.55 -0.60 -0.35	12.52 -0.51 -0.29	16.64 -0.58 -0.10	18.94 -0.55 -0.05	25.00 -0.68 0.00	21.17 -0.79 0.00	19.07 -0.86 -0.30	35.28 -1.42 -0.07	29.98 -0.90 0.00	23.65 -0.65 0.00	18.82 -0.59 0.00	41.85 -1.11 0.00	79.54 -0.83 0.00	46.11 -0.44 0.00	24.34 -0.31 0.00	22.59 -0.07 0.00	23.17 -0.10 0.00
DUNKIRK___4 23566	18.41 -1.07 -0.10	5.87 -0.19 -1.78	10.83 -0.41 -0.38	10.19 -0.43 -0.09	3.76 -0.08 -1.49	2.03 0.00 -1.99	11.20 -0.32 -1.73	14.55 -0.60 -0.35	12.52 -0.51 -0.29	16.64 -0.58 -0.10	18.94 -0.55 -0.05	25.00 -0.68 0.00	21.17 -0.79 0.00	19.07 -0.86 -0.30	35.28 -1.42 -0.07	29.98 -0.90 0.00	23.65 -0.65 0.00	18.82 -0.59 0.00	41.85 -1.11 0.00	79.54 -0.83 0.00	46.11 -0.44 0.00	24.34 -0.31 0.00	22.59 -0.07 0.00	23.17 -0.10 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.94 1.92 -0.65	15.91 0.40 -11.23	14.16 0.90 -2.39	11.97 0.85 -0.59	11.95 0.18 -9.42	12.60 0.00 -12.56	21.62 0.90 -10.92	18.50 1.47 -2.24	15.86 1.29 -1.84	19.46 1.72 -0.61	21.73 2.00 -0.30	28.37 2.68 0.00	24.37 2.41 0.00	23.64 2.16 -1.85	41.10 4.03 -0.45	34.36 3.49 0.00	27.16 2.86 0.00	21.74 2.33 0.00	47.62 4.67 0.00	88.73 8.36 0.00	51.23 4.69 0.00	27.12 2.46 0.00	24.91 2.25 0.00	25.55 2.28 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.71 1.70 -0.64	15.58 0.35 -10.95	13.98 0.79 -2.33	11.84 0.73 -0.57	11.69 0.16 -9.19	12.29 0.00 -12.24	21.26 0.83 -10.64	18.30 1.33 -2.18	15.69 1.16 -1.79	19.29 1.57 -0.60	21.56 1.83 -0.29	28.17 2.48 0.00	24.19 2.23 0.00	23.43 1.99 -1.80	40.77 3.71 -0.43	34.11 3.23 0.00	26.93 2.63 0.00	21.58 2.16 0.00	47.30 4.34 0.00	88.15 7.78 0.00	50.91 4.37 0.00	26.92 2.27 0.00	24.70 2.04 0.00	25.33 2.05 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.70 0.98 -10.93	18.59 1.55 -2.25	15.93 1.35 -1.85	19.54 1.80 -0.62	21.82 2.09 -0.29	28.46 2.78 0.01	24.47 2.51 0.00	23.95 2.24 -2.07	41.47 4.15 -0.70	34.56 3.62 -0.07	27.69 2.95 -0.43	22.50 2.39 -0.70	49.69 4.81 -1.92	88.93 8.62 0.06	51.40 4.87 0.01	27.63 2.58 -0.40	25.18 2.36 -0.16	25.67 2.39 0.00
EAST HAMPTON___GT 23717	23.15 3.13 -0.65	16.16 0.65 -11.23	14.82 1.57 -2.39	12.66 1.55 -0.59	12.10 0.33 -9.43	12.61 0.01 -12.56	22.44 1.72 -10.93	20.01 2.97 -2.25	17.00 2.43 -1.84	20.95 3.21 -0.61	23.37 3.63 -0.30	30.43 4.74 0.00	26.15 4.19 0.00	24.92 3.85 -1.42	44.17 7.42 -0.12	37.11 6.34 0.11	30.24 5.50 -0.43	24.71 4.60 -0.69	54.44 9.49 -2.00	97.43 17.05 0.00	55.87 9.34 0.00	29.01 4.88 0.52	27.38 4.30 -0.43	31.72 4.53 -3.92
EAST RIVER___6 23660	22.07 2.04 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.94 -10.92	18.58 1.55 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.85 2.12 -0.30	28.49 2.81 0.00	24.50 2.54 0.00	29.30 2.27 -7.40	47.66 4.20 -6.84	36.15 3.66 -1.62	38.14 2.99 -10.84	39.18 2.42 -17.34	97.38 4.85 -49.57	89.08 8.70 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.66 2.39 0.00
EAST RIVER___7 23524	22.07 2.04 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.94 -10.92	18.58 1.55 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.85 2.12 -0.30	28.49 2.81 0.00	24.50 2.54 0.00	29.30 2.27 -7.40	47.66 4.20 -6.84	36.15 3.66 -1.62	38.14 2.99 -10.84	39.18 2.42 -17.34	97.38 4.85 -49.57	89.08 8.70 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.66 2.39 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.85 1.83 -0.65	15.86 0.38 -11.20	14.11 0.86 -2.39	11.92 0.81 -0.59	11.91 0.17 -9.40	12.56 0.00 -12.52	21.55 0.87 -10.89	18.43 1.41 -2.23	15.80 1.23 -1.84	19.39 1.65 -0.61	21.65 1.92 -0.30	28.27 2.58 0.00	24.27 2.31 0.00	23.74 2.07 -2.04	41.15 3.86 -0.67	34.28 3.35 -0.06	27.42 2.74 -0.37	22.25 2.23 -0.60	49.15 4.49 -1.71	88.39 8.02 0.00	51.02 4.48 0.00	27.02 2.35 -0.01	24.81 2.15 -0.01	25.45 2.18 0.00
EAST_HAMPTON___DIESEL 23722	23.15 3.13 -0.65	16.16 0.65 -11.23	14.82 1.57 -2.39	12.66 1.55 -0.59	12.10 0.33 -9.43	12.61 0.01 -12.56	22.44 1.72 -10.93	20.01 2.97 -2.25	17.00 2.43 -1.84	20.95 3.21 -0.61	23.37 3.63 -0.30	30.43 4.74 0.00	26.15 4.19 0.00	24.92 3.86 -1.42	44.18 7.43 -0.12	37.12 6.35 0.11	30.24 5.51 -0.43	24.72 4.60 -0.69	54.44 9.49 -2.00	97.45 17.08 0.00	55.90 9.36 0.00	29.01 4.88 0.53	27.39 4.30 -0.43	31.73 4.54 -3.92
EAST_RIVER___1 323558	22.09 2.07 -0.65	15.94 0.43 -11.23	14.23 0.97 -2.39	12.02 0.91 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.68 0.96 -10.92	18.61 1.57 -2.24	15.96 1.38 -1.84	19.58 1.84 -0.61	21.87 2.14 -0.30	28.53 2.84 0.00	24.53 2.57 0.00	29.08 2.29 -7.15	47.43 4.26 -6.55	36.12 3.70 -1.55	37.68 3.02 -10.36	38.43 2.45 -16.56	95.22 4.92 -47.34	89.20 8.82 0.00	51.48 4.94 0.00	27.65 2.60 -0.39	25.20 2.38 -0.16	25.69 2.42 0.00
EAST_RIVER___2 323559	22.07 2.04 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.94 -10.92	18.58 1.55 -2.24	15.94 1.36 -1.84	19.56 1.82 -0.61	21.85 2.12 -0.30	28.49 2.81 0.00	24.50 2.54 0.00	29.30 2.27 -7.40	47.66 4.20 -6.84	36.15 3.66 -1.62	38.14 2.99 -10.84	39.18 2.42 -17.34	97.38 4.85 -49.57	89.08 8.70 0.00	51.42 4.88 0.00	27.64 2.58 -0.41	25.17 2.35 -0.16	25.66 2.39 0.00
EAST___DELAWARE_HYD 23607	21.02 1.10 -0.55	14.02 0.21 -9.53	13.33 0.44 -2.03	11.41 0.38 -0.50	10.42 0.08 -8.00	10.70 0.00 -10.66	19.56 0.50 -9.27	17.59 0.90 -1.90	15.11 0.81 -1.56	18.68 1.04 -0.52	20.88 1.19 -0.26	27.32 1.64 0.00	23.50 1.54 0.00	22.57 1.36 -1.57	39.64 2.64 -0.38	33.37 2.50 0.00	26.32 2.01 0.00	21.10 1.69 0.00	46.26 3.30 0.00	86.30 5.92 0.00	49.92 3.38 0.00	26.41 1.75 0.00	24.13 1.48 0.00	24.62 1.35 0.00
ELEC_TRO_TEK 24086	21.99 1.97 -0.65	15.91 0.40 -11.23	14.20 0.95 -2.39	12.05 0.93 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.65 0.93 -10.93	18.65 1.62 -2.24	15.93 1.36 -1.84	19.46 1.72 -0.61	21.71 1.98 -0.30	28.32 2.63 0.00	24.35 2.39 0.00	23.25 2.19 -1.42	40.92 4.17 -0.12	34.38 3.62 0.11	27.84 3.10 -0.43	22.62 2.51 -0.69	49.76 4.81 -2.00	88.90 8.53 0.00	51.38 4.84 0.00	38.22 2.62 -10.94	30.69 2.44 -5.59	32.01 2.58 -6.16
ELLENBURG_WT_PWR 323604	-9.98 -0.93 28.42	-2.27 -0.24 6.31	10.25 -0.61 0.00	10.01 -0.52 0.00	1.66 -0.14 0.54	-0.99 0.00 1.03	-1.99 -0.63 11.15	-4.72 -0.82 18.69	-9.98 -0.57 22.14	-8.79 -0.89 25.02	-19.47 -0.82 38.09	-13.81 -1.05 38.45	-16.21 -0.84 37.33	-9.21 -0.81 28.03	-2.38 -1.46 37.55	-41.00 -0.98 70.90	10.51 -1.18 12.62	18.41 -1.00 0.01	41.58 -1.38 0.00	78.36 -2.01 0.00	45.55 -0.99 0.00	24.18 -0.48 0.00	22.12 -0.54 0.00	22.64 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.07 -1.41 -0.10	5.75 -0.26 -1.73	10.65 -0.58 -0.37	10.03 -0.59 -0.09	3.69 -0.11 -1.45	1.97 0.00 -1.93	10.98 -0.49 -1.68	14.25 -0.89 -0.35	12.25 -0.77 -0.29	16.30 -0.92 -0.09	18.58 -0.90 -0.05	24.53 -1.16 0.00	20.75 -1.21 0.00	18.66 -1.26 -0.29	34.57 -2.13 -0.07	29.36 -1.51 0.00	23.17 -1.13 0.00	18.44 -0.98 0.00	41.02 -1.93 0.00	78.05 -2.32 0.00	45.27 -1.27 0.00	23.91 -0.74 0.00	22.17 -0.49 0.00	22.74 -0.53 0.00
EMPIRE_CC_1 323656	21.25 1.02 -0.85	19.17 0.24 -14.65	14.57 0.59 -3.12	11.87 0.57 -0.77	14.76 0.12 -12.29	16.42 0.00 -16.38	24.50 0.46 -14.25	18.38 0.66 -2.92	15.76 0.63 -2.40	18.78 0.86 -0.80	20.82 0.99 -0.39	26.99 1.31 0.00	23.07 1.11 0.00	23.06 1.02 -2.41	39.09 1.88 -0.58	32.33 1.46 0.00	25.45 1.14 0.00	20.38 0.97 0.00	45.12 2.16 0.00	84.05 3.68 0.00	48.47 1.93 0.00	25.64 0.98 0.00	23.57 0.92 0.00	24.25 0.98 0.00

EMPIRE_CC_2 323658	21.25 1.02 -0.85	19.17 0.24 -14.65	14.57 0.59 -3.12	11.87 0.57 -0.77	14.76 0.12 -12.29	16.42 0.00 -16.38	24.50 0.46 -14.25	18.38 0.66 -2.92	15.76 0.63 -2.40	18.78 0.86 -0.80	20.82 0.99 -0.39	26.99 1.31 0.00	23.07 1.11 0.00	23.06 1.02 -2.41	39.09 1.88 -0.58	32.33 1.46 0.00	25.45 1.14 0.00	20.38 0.97 0.00	45.12 2.16 0.00	84.05 3.68 0.00	48.47 1.93 0.00	25.64 0.98 0.00	23.57 0.92 0.00	24.25 0.98 0.00
ERIE_WT_PWR 323693	18.25 -1.23 -0.10	5.83 -0.22 -1.77	10.75 -0.49 -0.38	10.12 -0.50 -0.09	3.74 -0.09 -1.49	2.02 0.00 -1.98	11.11 -0.40 -1.72	14.40 -0.74 -0.35	12.39 -0.64 -0.29	16.47 -0.75 -0.10	18.76 -0.72 -0.05	24.78 -0.91 0.00	20.98 -0.98 0.00	18.89 -1.04 -0.29	34.96 -1.73 -0.07	29.71 -1.16 0.00	23.46 -0.85 0.00	18.68 -0.74 0.00	41.55 -1.41 0.00	79.01 -1.36 0.00	45.82 -0.72 0.00	24.20 -0.46 0.00	22.42 -0.24 0.00	23.00 -0.28 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.93 0.42 -0.14	6.81 0.09 -2.44	11.58 0.20 -0.52	10.83 0.18 -0.13	4.44 0.04 -2.05	2.77 0.01 -2.73	12.46 0.30 -2.37	15.72 0.44 -0.49	13.51 0.37 -0.40	17.79 0.53 -0.13	20.14 0.64 -0.07	26.55 0.86 0.00	22.66 0.70 0.00	20.65 0.61 -0.40	37.88 1.15 -0.10	31.92 1.05 0.00	25.13 0.82 0.00	20.06 0.64 0.00	44.31 1.36 0.00	83.11 2.74 0.00	48.13 1.59 0.00	25.43 0.78 0.00	23.35 0.69 0.00	23.95 0.67 0.00
E_CANADA_CAP_HY 24051	21.38 0.88 -1.13	23.87 0.20 -19.39	15.43 0.44 -4.13	11.96 0.41 -1.02	18.72 0.09 -16.28	21.73 0.00 -21.68	29.21 0.56 -18.87	19.52 0.86 -3.87	16.63 0.72 -3.18	19.10 0.92 -1.06	21.03 1.08 -0.52	27.04 1.35 0.00	23.28 1.32 0.00	23.91 1.08 -3.19	39.54 2.14 -0.77	32.68 1.81 0.00	25.88 1.57 0.00	20.63 1.21 0.00	45.78 2.83 0.00	85.80 5.42 0.00	49.69 3.15 0.00	26.43 1.78 0.00	24.23 1.58 0.00	24.78 1.50 0.00
E_CANADA_MHWK_HY 24050	19.93 0.59 0.03	3.96 0.13 0.45	11.02 0.26 0.10	10.73 0.22 0.02	2.02 0.05 0.38	-0.46 0.01 0.50	9.63 0.28 0.44	15.45 0.49 -0.17	13.93 0.48 -0.71	20.93 0.63 -3.17	20.73 0.72 -0.58	26.80 1.11 0.00	22.87 0.91 0.00	20.40 0.84 0.08	38.13 1.53 0.02	32.15 1.28 0.00	25.24 0.94 0.00	20.22 0.81 0.00	44.89 1.93 0.00	83.79 3.42 0.00	48.53 1.99 0.00	25.48 0.82 0.00	23.46 0.80 0.00	24.10 0.83 0.00
E_FISHKILL___LBMP 23776	21.71 1.67 -0.67	16.17 0.35 -11.54	14.11 0.79 -2.46	11.88 0.74 -0.61	12.19 0.16 -9.68	12.95 0.00 -12.90	21.81 0.80 -11.23	18.38 1.28 -2.30	15.75 1.13 -1.89	19.28 1.53 -0.63	21.51 1.77 -0.31	28.07 2.38 0.00	24.09 2.13 0.00	23.44 1.91 -1.90	40.62 3.54 -0.46	33.93 3.06 0.00	26.79 2.48 0.00	21.44 2.02 0.00	47.04 4.08 0.00	87.66 7.29 0.00	50.62 4.08 0.00	26.79 2.13 0.00	24.62 1.96 0.00	25.26 1.99 0.00
FAR ROCKAWAY___4 23548	22.29 2.27 -0.65	15.97 0.46 -11.23	14.36 1.11 -2.39	12.20 1.08 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.79 1.07 -10.93	18.87 1.84 -2.24	16.13 1.55 -1.84	19.72 1.98 -0.61	22.04 2.31 -0.30	28.78 3.09 0.00	24.77 2.81 0.00	23.62 2.56 -1.42	41.62 4.87 -0.12	35.01 4.24 0.11	28.36 3.62 -0.43	23.03 2.93 -0.69	50.59 5.64 -2.00	90.52 10.15 0.00	52.42 5.88 0.00	53.75 3.11 -25.98	37.73 2.71 -12.37	36.28 2.95 -10.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.12 2.09 -0.65	15.94 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.55	21.70 0.98 -10.92	18.63 1.60 -2.24	15.98 1.40 -1.84	19.61 1.87 -0.61	21.90 2.17 -0.30	28.57 2.88 0.00	24.57 2.60 0.00	29.36 2.32 -7.40	47.79 4.32 -6.84	36.24 3.75 -1.62	38.21 3.06 -10.85	39.25 2.49 -17.35	97.55 5.01 -49.59	89.35 8.97 0.00	51.56 5.02 0.00	27.71 2.65 -0.41	25.24 2.42 -0.16	25.73 2.45 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.11 2.09 -0.65	15.94 0.43 -11.23	14.24 0.99 -2.39	12.03 0.92 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.55	21.69 0.98 -10.92	18.63 1.59 -2.24	15.97 1.39 -1.84	19.60 1.87 -0.61	21.89 2.16 -0.30	28.56 2.87 0.00	24.55 2.59 0.00	29.35 2.31 -7.40	47.76 4.29 -6.84	36.23 3.73 -1.62	38.20 3.05 -10.85	39.24 2.47 -17.35	97.54 5.00 -49.59	89.32 8.94 0.00	51.54 5.00 0.00	27.71 2.65 -0.41	25.24 2.42 -0.16	25.73 2.45 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.09 2.07 -0.65	15.94 0.43 -11.23	14.23 0.97 -2.39	12.02 0.91 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.68 0.97 -10.92	18.61 1.58 -2.24	15.96 1.38 -1.84	19.59 1.85 -0.61	21.88 2.14 -0.30	28.53 2.85 0.00	24.53 2.57 0.00	29.33 2.29 -7.40	47.72 4.26 -6.84	36.20 3.70 -1.62	38.18 3.02 -10.85	39.22 2.45 -17.35	97.48 4.93 -49.59	89.20 8.83 0.00	51.48 4.94 0.00	27.67 2.60 -0.41	25.21 2.38 -0.16	25.70 2.42 0.00
FARRAGUT___LBMP 323566	22.07 2.05 -0.65	15.93 0.43 -11.23	14.22 0.96 -2.39	12.02 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.67 0.96 -10.92	18.59 1.56 -2.24	15.94 1.37 -1.84	19.56 1.82 -0.61	21.85 2.11 -0.30	28.50 2.81 0.00	24.50 2.54 0.00	29.30 2.27 -7.40	47.68 4.21 -6.84	36.15 3.65 -1.62	38.13 2.98 -10.85	39.19 2.42 -17.35	97.43 4.88 -49.59	89.12 8.74 0.00	51.43 4.89 0.00	27.65 2.58 -0.41	25.18 2.36 -0.16	25.68 2.41 0.00
FENNER___WINDPWR 24204	23.56 0.43 -3.77	5.96 0.09 -1.60	11.21 0.19 -0.16	10.73 0.16 -0.04	3.10 0.04 -0.72	1.04 0.00 -0.99	12.27 0.27 -2.21	15.79 0.32 -0.68	14.11 0.24 -1.14	17.70 0.35 -0.23	21.87 0.41 -2.03	28.52 0.57 -2.27	24.62 0.46 -2.20	21.85 0.41 -1.80	39.65 0.77 -2.25	33.51 0.70 -1.94	24.86 0.55 0.00	19.86 0.45 0.00	43.99 1.03 0.00	82.40 2.03 0.00	47.73 1.19 0.00	25.25 0.60 0.00	23.18 0.52 0.00	23.77 0.50 0.00
FIBERTEK___ENERGY 23856	21.32 -0.01 -1.96	5.77 0.00 -1.49	11.07 -0.01 -0.23	10.56 -0.03 -0.06	3.27 0.00 -0.93	1.30 0.00 -1.26	11.64 0.07 -1.78	16.35 0.07 -1.49	15.05 0.11 -2.21	20.71 0.15 -3.43	22.79 0.19 -3.16	28.81 0.23 -2.88	24.90 0.14 -2.80	22.01 0.09 -2.28	39.67 0.19 -2.86	35.66 0.11 -4.68	25.10 0.06 -0.73	19.45 0.04 0.00	43.05 0.09 0.00	80.63 0.26 0.00	46.69 0.15 0.00	24.71 0.05 0.00	22.73 0.07 0.00	23.35 0.08 0.00
FITZPATRICK____ 23598	18.91 -0.50 -0.04	4.81 -0.11 -0.64	10.72 -0.28 -0.14	10.29 -0.28 -0.03	2.83 -0.06 -0.54	0.76 0.00 -0.72	10.20 -0.21 -0.62	14.57 -0.35 -0.13	12.51 -0.33 -0.11	16.69 -0.46 -0.04	18.94 -0.51 -0.02	24.99 -0.69 0.00	21.34 -0.62 0.00	19.17 -0.57 -0.11	35.61 -1.04 -0.03	30.02 -0.86 0.00	23.64 -0.67 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.30 -2.07 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.75 -0.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.98 1.94 -0.67	16.26 0.40 -11.58	14.25 0.92 -2.47	12.00 0.86 -0.61	12.25 0.19 -9.72	12.99 0.00 -12.95	22.04 1.01 -11.24	18.70 1.61 -2.30	16.05 1.43 -1.88	19.70 1.95 -0.62	22.02 2.27 -0.31	28.77 3.09 0.00	24.70 2.74 0.00	23.99 2.46 -1.89	41.67 4.58 -0.46	34.78 3.91 0.00	27.46 3.16 0.00	21.99 2.58 0.00	48.20 5.24 0.00	89.81 9.44 0.00	51.82 5.28 0.00	27.40 2.74 0.00	25.11 2.46 0.00	25.72 2.45 0.00

FORT ORANGE____ 23900	21.34 1.11 -0.86	19.39 0.27 -14.84	14.68 0.66 -3.16	11.93 0.62 -0.78	14.94 0.14 -12.45	16.63 0.00 -16.60	24.71 0.48 -14.44	18.51 0.76 -2.96	15.86 0.69 -2.43	18.89 0.96 -0.81	20.95 1.12 -0.40	27.17 1.48 0.00	23.24 1.28 0.00	23.24 1.16 -2.44	39.37 2.16 -0.59	32.63 1.76 0.00	25.69 1.38 0.00	20.56 1.14 0.00	45.40 2.44 0.00	84.65 4.28 0.00	48.86 2.32 0.00	25.84 1.18 0.00	23.72 1.06 0.00	24.39 1.11 0.00
FORT_DRUM_COGEN 23780	41.53 0.48 -21.69	9.57 0.10 -5.19	11.16 0.22 -0.08	10.76 0.21 -0.02	3.13 0.05 -0.73	1.25 0.00 -1.21	19.03 0.37 -8.87	32.19 0.70 -16.69	36.55 0.69 -23.13	55.32 0.73 -37.46	56.21 0.79 -35.99	60.05 1.00 -33.37	55.07 0.72 -32.39	44.64 0.62 -24.38	70.29 1.07 -32.59	91.74 0.70 -60.17	35.32 0.51 -10.50	19.84 0.41 -0.01	43.88 0.92 0.00	82.26 1.89 0.00	47.88 1.34 0.00	25.89 1.23 0.00	23.62 0.96 0.00	24.09 0.82 0.00
FPL_FAR_ROCK_GT1 24212	22.29 2.27 -0.65	15.97 0.46 -11.23	14.36 1.11 -2.39	12.20 1.08 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.79 1.07 -10.93	18.87 1.84 -2.24	16.13 1.55 -1.84	19.72 1.98 -0.61	22.04 2.31 -0.30	28.78 3.09 0.00	24.77 2.81 0.00	23.62 2.56 -1.42	41.62 4.87 -0.12	35.01 4.24 0.11	28.36 3.62 -0.43	23.03 2.93 -0.69	50.59 5.64 -2.00	90.52 10.15 0.00	52.42 5.88 0.00	53.75 3.11 -25.98	37.73 2.71 -12.37	36.28 2.95 -10.06
FPL_FAR_ROCK_GT2 23815	22.29 2.27 -0.65	15.97 0.46 -11.23	14.36 1.11 -2.39	12.20 1.08 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.79 1.07 -10.93	18.87 1.84 -2.24	16.13 1.55 -1.84	19.72 1.98 -0.61	22.04 2.31 -0.30	28.78 3.09 0.00	24.77 2.81 0.00	23.62 2.56 -1.42	41.62 4.87 -0.12	35.01 4.24 0.11	28.36 3.62 -0.43	23.03 2.93 -0.69	50.59 5.64 -2.00	90.52 10.15 0.00	52.42 5.88 0.00	53.75 3.11 -25.98	37.73 2.71 -12.37	36.28 2.95 -10.06
FRANKLIN_FALL_HYD 24054	-16.29 -0.60 35.07	-3.66 -0.16 7.78	10.48 -0.38 0.00	10.23 -0.30 0.00	1.59 -0.08 0.67	-1.23 0.00 1.27	-4.35 -0.39 13.76	13.50 -0.48 0.81	52.14 -0.31 -39.72	258.57 -0.49 -241.93	22.94 -0.42 -3.94	-22.33 -0.55 47.47	-24.60 -0.48 46.08	-15.44 -0.46 34.61	-10.55 -0.82 46.35	-57.16 -0.52 87.51	8.05 -0.69 15.57	18.81 -0.60 0.01	42.22 -0.73 0.00	79.53 -0.85 0.00	46.25 -0.30 0.00	24.53 -0.13 0.00	22.39 -0.27 0.00	22.87 -0.40 0.00
FREEPORT_EQUS_GT1 23764	22.22 2.20 -0.65	15.96 0.44 -11.23	14.32 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.75 1.04 -10.93	18.86 1.82 -2.24	16.10 1.53 -1.84	19.66 1.93 -0.61	21.94 2.20 -0.30	28.62 2.93 0.00	24.63 2.67 0.00	23.50 2.43 -1.42	41.42 4.68 -0.12	34.81 4.04 0.11	28.21 3.48 -0.43	22.93 2.82 -0.69	50.35 5.40 -2.00	89.85 9.47 0.00	52.14 5.60 0.00	37.19 3.06 -9.47	30.42 2.83 -4.93	32.38 2.98 -6.13
FREEPORT____CT2 23818	22.22 2.20 -0.65	15.96 0.44 -11.23	14.32 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.75 1.04 -10.93	18.86 1.82 -2.24	16.10 1.53 -1.84	19.66 1.93 -0.61	21.94 2.20 -0.30	28.62 2.93 0.00	24.63 2.67 0.00	23.50 2.43 -1.42	41.42 4.68 -0.12	34.81 4.04 0.11	28.21 3.48 -0.43	22.93 2.82 -0.69	50.35 5.40 -2.00	89.85 9.47 0.00	52.14 5.60 0.00	37.19 3.06 -9.47	30.42 2.83 -4.93	32.38 2.98 -6.13
FULTON COGEN____ 23766	21.89 -0.18 -2.70	5.66 -0.04 -1.42	10.93 -0.11 -0.18	10.46 -0.11 -0.04	3.07 -0.02 -0.74	1.06 0.00 -1.02	11.61 -0.02 -1.84	16.96 -0.04 -2.21	17.38 0.34 -4.30	24.46 0.47 -6.87	26.47 0.55 -6.48	32.29 0.63 -5.97	28.17 0.41 -5.79	24.44 0.31 -4.50	43.05 0.56 -5.86	39.38 0.02 -8.48	25.21 -0.22 -1.12	19.24 -0.17 0.00	42.62 -0.33 0.00	79.84 -0.53 0.00	46.26 -0.28 0.00	24.49 -0.16 0.00	22.54 -0.11 0.00	23.16 -0.11 0.00
FULTON____LFGE 323630	22.22 1.79 -1.07	23.01 0.39 -18.34	15.68 0.91 -3.91	12.35 0.86 -0.96	17.93 0.20 -15.39	20.55 0.00 -20.50	28.69 1.06 -17.84	20.06 1.61 -3.66	17.10 1.36 -3.00	19.93 1.80 -1.00	21.96 2.04 -0.49	28.35 2.67 0.00	24.39 2.43 0.00	24.70 2.05 -3.02	41.34 3.99 -0.73	34.20 3.33 0.00	27.06 2.75 0.00	21.61 2.20 0.00	47.99 5.03 0.00	89.86 9.48 0.00	51.95 5.41 0.00	27.52 2.87 0.00	25.14 2.49 0.00	25.65 2.37 0.00
G.F.CEMENT____DRP 24184	22.21 1.93 -0.92	20.54 0.43 -15.83	15.28 1.05 -3.37	12.37 1.01 -0.83	15.86 0.23 -13.29	17.75 0.01 -17.70	26.23 1.04 -15.40	19.50 1.55 -3.16	16.72 1.40 -2.59	19.90 1.91 -0.86	21.87 2.01 -0.42	28.29 2.60 0.00	24.10 2.14 0.00	24.21 1.96 -2.61	40.99 3.74 -0.63	33.63 2.76 0.00	26.41 2.10 0.00	21.09 1.68 0.00	47.05 4.09 0.00	87.63 7.25 0.00	50.71 4.17 0.00	26.79 2.13 0.00	24.89 2.24 0.00	25.60 2.33 0.00
GARDENVILLE____LBMP 24039	18.18 -1.30 -0.10	5.80 -0.24 -1.76	10.71 -0.53 -0.37	10.09 -0.54 -0.09	3.72 -0.10 -1.48	2.01 0.00 -1.97	11.07 -0.43 -1.71	14.34 -0.80 -0.35	12.33 -0.69 -0.29	16.40 -0.83 -0.10	18.68 -0.80 -0.05	24.66 -1.02 0.00	20.88 -1.09 0.00	18.79 -1.14 -0.29	34.79 -1.91 -0.07	29.55 -1.32 0.00	23.33 -0.98 0.00	18.57 -0.85 0.00	41.32 -1.64 0.00	78.56 -1.81 0.00	45.57 -0.97 0.00	24.07 -0.59 0.00	22.30 -0.35 0.00	22.89 -0.39 0.00
GENERAL____MILLS 23808	18.24 -1.24 -0.10	5.83 -0.22 -1.77	10.74 -0.49 -0.38	10.12 -0.50 -0.09	3.74 -0.09 -1.49	2.02 0.00 -1.98	11.11 -0.41 -1.72	14.39 -0.75 -0.35	12.37 -0.65 -0.29	16.46 -0.76 -0.10	18.75 -0.73 -0.05	24.77 -0.92 0.00	20.97 -0.99 0.00	18.88 -1.05 -0.29	34.94 -1.75 -0.07	29.69 -1.18 0.00	23.44 -0.87 0.00	18.66 -0.76 0.00	41.51 -1.45 0.00	78.93 -1.44 0.00	45.77 -0.77 0.00	24.18 -0.48 0.00	22.40 -0.26 0.00	22.97 -0.30 0.00
GE_PLASTICS____DRP 24183	21.20 0.96 -0.86	19.38 0.23 -14.87	14.59 0.56 -3.17	11.85 0.54 -0.78	14.95 0.12 -12.48	16.67 0.00 -16.63	24.68 0.43 -14.47	18.42 0.66 -2.97	15.78 0.61 -2.44	18.77 0.84 -0.81	20.81 0.98 -0.40	26.97 1.28 0.00	23.06 1.10 0.00	23.08 1.00 -2.45	39.07 1.85 -0.59	32.37 1.50 0.00	25.48 1.17 0.00	20.39 0.97 0.00	45.07 2.11 0.00	84.05 3.68 0.00	48.55 2.01 0.00	25.67 1.02 0.00	23.58 0.93 0.00	24.25 0.98 0.00
GILBOA____1 23756	20.96 0.94 -0.65	15.76 0.20 -11.27	13.74 0.47 -2.40	11.56 0.44 -0.59	11.91 0.10 -9.46	12.65 0.00 -12.61	21.21 0.45 -10.97	17.75 0.71 -2.25	15.22 0.64 -1.85	18.61 0.87 -0.61	20.75 1.01 -0.30	27.05 1.36 0.00	23.15 1.19 0.00	22.55 1.06 -1.86	39.00 1.93 -0.45	32.49 1.62 0.00	25.56 1.25 0.00	20.45 1.03 0.00	45.23 2.27 0.00	84.47 4.10 0.00	48.80 2.26 0.00	25.82 1.16 0.00	23.73 1.07 0.00	24.38 1.11 0.00
GILBOA____2 23757	20.96 0.94 -0.65	15.76 0.20 -11.27	13.74 0.47 -2.40	11.56 0.44 -0.59	11.91 0.10 -9.46	12.65 0.00 -12.61	21.21 0.45 -10.97	17.75 0.71 -2.25	15.22 0.64 -1.85	18.61 0.87 -0.61	20.75 1.01 -0.30	27.05 1.36 0.00	23.15 1.19 0.00	22.55 1.06 -1.86	39.00 1.93 -0.45	32.49 1.62 0.00	25.56 1.25 0.00	20.45 1.03 0.00	45.23 2.27 0.00	84.47 4.10 0.00	48.80 2.26 0.00	25.82 1.16 0.00	23.73 1.07 0.00	24.38 1.11 0.00

GILBOA___3 23758	20.96 0.94 -0.65	15.76 0.20 -11.27	13.74 0.47 -2.40	11.56 0.44 -0.59	11.91 0.10 -9.46	12.65 0.00 -12.61	21.21 0.45 -10.97	17.75 0.71 -2.25	15.22 0.64 -1.85	18.61 0.87 -0.61	20.75 1.01 -0.30	27.05 1.36 0.00	23.15 1.19 0.00	22.55 1.06 -1.86	39.00 1.93 -0.45	32.49 1.62 0.00	25.56 1.25 0.00	20.45 1.03 0.00	45.23 2.27 0.00	84.47 4.10 0.00	48.80 2.26 0.00	25.82 1.16 0.00	23.73 1.07 0.00	24.38 1.11 0.00
GILBOA___4 23759	20.96 0.94 -0.65	15.76 0.20 -11.27	13.74 0.47 -2.40	11.56 0.44 -0.59	11.91 0.10 -9.46	12.65 0.00 -12.61	21.21 0.45 -10.97	17.75 0.71 -2.25	15.22 0.64 -1.85	18.61 0.87 -0.61	20.75 1.01 -0.30	27.05 1.36 0.00	23.15 1.19 0.00	22.55 1.06 -1.86	39.00 1.93 -0.45	32.49 1.62 0.00	25.56 1.25 0.00	20.45 1.03 0.00	45.23 2.27 0.00	84.47 4.10 0.00	48.80 2.26 0.00	25.82 1.16 0.00	23.73 1.07 0.00	24.38 1.11 0.00
GILBOA___ 23599	20.96 0.94 -0.65	15.76 0.20 -11.27	13.74 0.47 -2.40	11.56 0.44 -0.59	11.91 0.10 -9.46	12.65 0.00 -12.61	21.21 0.45 -10.97	17.75 0.71 -2.25	15.22 0.64 -1.85	18.61 0.87 -0.61	20.75 1.01 -0.30	27.05 1.36 0.00	23.15 1.19 0.00	22.55 1.06 -1.86	39.00 1.93 -0.45	32.49 1.62 0.00	25.56 1.25 0.00	20.45 1.03 0.00	45.23 2.27 0.00	84.47 4.10 0.00	48.80 2.26 0.00	25.82 1.16 0.00	23.73 1.07 0.00	24.38 1.11 0.00
GINNA___ 23603	17.93 -1.51 -0.07	5.21 -0.32 -1.25	10.34 -0.78 -0.27	9.83 -0.77 -0.07	3.23 -0.16 -1.05	1.43 0.00 -1.40	10.40 -0.60 -1.21	14.08 -0.96 -0.25	12.11 -0.83 -0.21	16.12 -1.07 -0.07	18.34 -1.13 -0.03	24.20 -1.49 0.00	20.59 -1.38 0.00	18.53 -1.32 -0.21	34.31 -2.36 -0.05	29.00 -1.87 0.00	22.88 -1.42 0.00	18.24 -1.18 0.00	40.44 -2.52 0.00	76.14 -4.24 0.00	44.10 -2.44 0.00	23.33 -1.33 0.00	21.48 -1.18 0.00	21.96 -1.31 0.00
GLEN PARK___ 23778	40.49 0.55 -20.57	9.36 0.11 -4.97	11.21 0.26 -0.09	10.79 0.24 -0.02	3.14 0.06 -0.73	1.24 0.00 -1.20	18.67 0.42 -8.46	31.40 0.77 -15.84	35.50 0.76 -22.00	53.59 0.84 -35.63	54.58 0.92 -34.23	58.58 1.17 -31.73	53.62 0.86 -30.80	43.57 0.74 -23.19	68.91 1.29 -30.99	88.85 0.87 -57.11	34.91 0.65 -9.95	19.95 0.52 -0.01	44.13 1.17 0.00	82.70 2.33 0.00	48.15 1.61 0.00	26.02 1.36 0.00	23.72 1.07 0.00	24.19 0.91 0.00
GLENWOOD_IC_1_G5 23712	22.11 2.09 -0.65	15.94 0.43 -11.23	14.26 1.00 -2.39	12.09 0.97 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.72 1.01 -10.93	18.72 1.69 -2.24	16.03 1.45 -1.84	19.62 1.89 -0.61	21.92 2.18 -0.30	28.60 2.91 0.00	24.58 2.62 0.00	23.44 2.38 -1.42	41.26 4.51 -0.12	34.48 3.72 0.11	27.87 3.13 -0.43	22.66 2.55 -0.69	50.12 5.17 -2.00	89.80 9.43 0.00	51.82 5.28 0.00	33.43 2.81 -5.97	28.57 2.56 -3.35	30.92 2.67 -4.98
GLENWOOD_IC_2_G1 23688	22.00 1.98 -0.65	15.92 0.41 -11.23	14.20 0.95 -2.39	12.02 0.91 -0.59	11.96 0.19 -9.43	12.61 0.00 -12.56	21.66 0.94 -10.93	18.61 1.58 -2.24	15.93 1.36 -1.84	19.51 1.78 -0.61	21.80 2.06 -0.30	28.45 2.76 0.00	24.45 2.49 0.00	23.31 2.24 -1.42	40.98 4.24 -0.12	34.42 3.65 0.11	27.79 3.05 -0.43	22.59 2.48 -0.69	49.86 4.91 -2.00	89.16 8.79 0.00	51.47 4.93 0.00	29.20 2.62 -1.92	26.58 2.39 -1.53	29.31 2.47 -3.57
GLENWOOD_IC_3_G1 23689	22.00 1.98 -0.65	15.92 0.41 -11.23	14.20 0.95 -2.39	12.02 0.91 -0.59	11.96 0.19 -9.43	12.61 0.00 -12.56	21.66 0.94 -10.93	18.61 1.58 -2.24	15.93 1.36 -1.84	19.51 1.78 -0.61	21.80 2.06 -0.30	28.45 2.76 0.00	24.45 2.49 0.00	23.31 2.24 -1.42	40.98 4.24 -0.12	34.42 3.65 0.11	27.79 3.05 -0.43	22.59 2.48 -0.69	49.86 4.91 -2.00	89.16 8.79 0.00	51.47 4.93 0.00	29.20 2.62 -1.92	26.58 2.39 -1.53	29.31 2.47 -3.57
GLENWOOD___4 23550	22.11 2.09 -0.65	15.94 0.43 -11.23	14.26 1.00 -2.39	12.09 0.97 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.72 1.01 -10.93	18.72 1.69 -2.24	16.03 1.45 -1.84	19.62 1.89 -0.61	21.92 2.18 -0.30	28.60 2.91 0.00	24.58 2.62 0.00	23.44 2.38 -1.42	41.26 4.52 -0.12	34.56 3.79 0.11	27.93 3.20 -0.43	22.71 2.60 -0.69	50.17 5.21 -2.00	89.80 9.43 0.00	51.82 5.28 0.00	33.43 2.81 -5.97	28.57 2.56 -3.35	30.92 2.67 -4.98
GLENWOOD___5 23614	22.11 2.09 -0.65	15.94 0.43 -11.23	14.26 1.00 -2.39	12.09 0.97 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.72 1.01 -10.93	18.72 1.69 -2.24	16.03 1.45 -1.84	19.62 1.89 -0.61	21.92 2.18 -0.30	28.60 2.91 0.00	24.58 2.62 0.00	23.44 2.38 -1.42	41.26 4.52 -0.12	34.56 3.79 0.11	27.93 3.20 -0.43	22.71 2.60 -0.69	50.17 5.21 -2.00	89.80 9.43 0.00	51.82 5.28 0.00	33.43 2.81 -5.97	28.57 2.56 -3.35	30.92 2.67 -4.98
GLOBAL GREEN_PORT_GT1 23814	23.20 3.18 -0.65	16.17 0.66 -11.23	14.85 1.60 -2.39	12.69 1.57 -0.59	12.10 0.33 -9.43	12.61 0.01 -12.56	22.46 1.74 -10.93	20.05 3.02 -2.25	17.04 2.47 -1.84	21.00 3.27 -0.61	23.44 3.70 -0.30	30.44 4.75 0.00	26.12 4.16 0.00	24.88 3.82 -1.42	44.10 7.36 -0.12	37.05 6.28 0.11	30.19 5.45 -0.43	24.66 4.55 -0.69	54.35 9.40 -2.00	97.27 16.90 0.00	55.81 9.27 0.00	28.98 4.85 0.52	27.37 4.29 -0.43	31.72 4.53 -3.92
GLOBE___DSASP 323697	17.40 -2.07 -0.09	5.52 -0.40 -1.64	10.29 -0.92 -0.35	9.70 -0.92 -0.09	3.54 -0.18 -1.38	1.87 0.00 -1.83	10.55 -0.84 -1.59	13.66 -1.47 -0.33	11.75 -1.25 -0.27	15.60 -1.61 -0.09	17.82 -1.66 -0.04	23.49 -2.20 0.00	19.82 -2.14 0.00	17.79 -2.12 -0.27	33.03 -3.66 -0.07	28.02 -2.85 0.00	22.12 -2.19 0.00	17.57 -1.84 0.00	39.11 -3.84 0.00	74.75 -5.62 0.00	43.38 -3.16 0.00	22.93 -1.73 0.00	21.27 -1.38 0.00	21.84 -1.43 0.00
GOETHSLN___LBMP 323567	22.06 2.04 -0.65	15.93 0.42 -11.23	14.20 0.95 -2.39	12.00 0.88 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.64 0.92 -10.92	18.54 1.51 -2.24	15.89 1.31 -1.84	19.48 1.75 -0.61	21.75 2.02 -0.30	28.38 2.69 0.00	24.40 2.43 0.00	-33.06 -2.17 54.86	47.53 4.06 -6.84	36.04 3.54 -1.62	38.08 2.93 -10.85	39.16 2.40 -17.35	97.34 4.80 -49.59	88.94 8.56 0.00	51.27 4.73 0.00	27.57 2.51 -0.41	25.10 2.28 -0.16	25.62 2.35 0.00
GOODYEAR_LAKE_HYD 323669	20.37 0.84 -0.16	7.30 0.18 -2.84	11.85 0.39 -0.60	11.03 0.35 -0.15	4.81 0.08 -2.38	3.22 0.00 -3.18	13.02 0.47 -2.76	16.11 0.76 -0.57	13.85 0.65 -0.47	18.16 0.88 -0.15	20.55 1.04 -0.08	27.08 1.39 0.00	23.21 1.25 0.00	21.18 1.08 -0.47	38.75 2.01 -0.11	32.67 1.79 0.00	25.76 1.45 0.00	20.57 1.15 0.00	45.41 2.46 0.00	85.00 4.63 0.00	49.21 2.67 0.00	26.10 1.44 0.00	23.93 1.28 0.00	24.50 1.23 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.92 0.35 -0.20	7.75 0.08 -3.39	11.77 0.19 -0.72	10.87 0.16 -0.18	5.23 0.04 -2.84	3.83 0.01 -3.78	13.32 0.24 -3.29	15.82 0.35 -0.68	13.58 0.29 -0.56	17.76 0.45 -0.18	20.04 0.52 -0.09	26.43 0.74 0.00	22.56 0.60 0.00	20.72 0.53 -0.56	37.70 0.94 -0.13	31.81 0.94 0.00	25.04 0.74 0.00	20.00 0.59 0.00	44.15 1.20 0.00	82.77 2.40 0.00	47.82 1.28 0.00	25.25 0.59 0.00	23.22 0.56 0.00	23.90 0.62 0.00

GOUDEY___7 23579	19.92 0.35 -0.20	7.75 0.08 -3.39	11.77 0.19 -0.72	10.87 0.16 -0.18	5.23 0.04 -2.84	3.83 0.01 -3.78	13.32 0.24 -3.29	15.82 0.35 -0.68	13.58 0.29 -0.56	17.76 0.45 -0.18	20.04 0.52 -0.09	26.43 0.74 0.00	22.56 0.60 0.00	20.72 0.53 -0.56	37.70 0.94 -0.13	31.81 0.94 0.00	25.04 0.74 0.00	20.00 0.59 0.00	44.15 1.20 0.00	82.77 2.40 0.00	47.82 1.28 0.00	25.25 0.59 0.00	23.22 0.56 0.00	23.90 0.62 0.00
GOUDEY___8 23580	19.92 0.35 -0.20	7.75 0.08 -3.39	11.77 0.19 -0.72	10.87 0.16 -0.18	5.23 0.04 -2.84	3.83 0.01 -3.78	13.32 0.24 -3.29	15.82 0.35 -0.68	13.58 0.29 -0.56	17.76 0.45 -0.18	20.04 0.52 -0.09	26.43 0.74 0.00	22.56 0.60 0.00	20.72 0.53 -0.56	37.70 0.94 -0.13	31.81 0.94 0.00	25.04 0.74 0.00	20.00 0.59 0.00	44.15 1.20 0.00	82.77 2.40 0.00	47.82 1.28 0.00	25.25 0.59 0.00	23.22 0.56 0.00	23.90 0.62 0.00
GOWANUS_GT1_1 24077	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT1_2 24078	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT1_3 24079	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT1_4 24080	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT1_5 24084	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT1_6 24111	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT1_7 24112	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT1_8 24113	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT2_1 24114	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT2_2 24115	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT2_3 24116	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT2_4 24117	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT2_5 24118	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64

GOWANUS_GT2_6 24119	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.05	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT2_7 24120	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.05	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT2_8 24121	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.05	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_1 24122	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_2 24123	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_3 24124	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_4 24125	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_5 24126	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_6 24127	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_7 24128	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT3_8 24129	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT4_1 24130	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.05	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT4_2 24131	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.05	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT4_3 24132	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.05	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64
GOWANUS_GT4_4 24133	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.05	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64



GOWANUS_GT4_5 24134	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT4_6 24135	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT4_7 24136	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GOWANUS_GT4_8 24137	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.05 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GREENIDGE___3 23582	19.46 -0.04 -0.12	6.37 0.01 -2.09	11.32 0.01 -0.44	10.63 -0.01 -0.11	4.10 0.01 -1.75	2.37 0.00 -2.33	11.95 0.14 -2.03	15.41 0.20 -0.42	13.24 0.16 -0.34	17.52 0.28 -0.11	19.84 0.35 -0.06	26.21 0.52 0.00	22.31 0.35 0.00	20.25 0.27 -0.34	37.20 0.49 -0.08	31.48 0.60 0.00	24.80 0.50 0.00	19.80 0.38 0.00	43.82 0.87 0.00	82.46 2.09 0.00	47.78 1.24 0.00	25.21 0.56 0.00	23.19 0.53 0.00	23.80 0.53 0.00
GREENIDGE___4 23583	19.46 -0.04 -0.12	6.37 0.01 -2.09	11.32 0.01 -0.44	10.63 -0.01 -0.11	4.10 0.01 -1.75	2.37 0.00 -2.33	11.95 0.14 -2.03	15.41 0.20 -0.42	13.24 0.16 -0.34	17.52 0.28 -0.11	19.84 0.35 -0.06	26.21 0.52 0.00	22.31 0.35 0.00	20.25 0.27 -0.34	37.20 0.49 -0.08	31.48 0.60 0.00	24.80 0.50 0.00	19.80 0.38 0.00	43.82 0.87 0.00	82.46 2.09 0.00	47.78 1.24 0.00	25.21 0.56 0.00	23.19 0.53 0.00	23.80 0.53 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
GROVEVILLE___HYD 323602	21.98 1.94 -0.67	16.26 0.40 -11.58	14.25 0.92 -2.47	12.00 0.86 -0.61	12.25 0.19 -9.72	12.99 0.00 -12.95	22.04 1.01 -11.24	18.70 1.61 -2.30	16.05 1.43 -1.88	19.70 1.95 -0.62	22.02 3.09 -0.31	28.77 3.09 0.00	24.70 2.74 0.00	23.99 2.46 -1.89	41.67 4.58 -0.46	34.78 3.91 0.00	27.46 3.16 0.00	21.99 2.58 0.00	48.20 5.24 0.00	89.81 9.44 0.00	51.82 5.28 0.00	27.40 2.74 0.00	25.11 2.46 0.00	25.72 2.45 0.00
HAMPSHIRE___PAPER_HYD 323593	-55.87 -0.07 75.17	-12.43 -0.02 16.69	10.83 -0.03 0.00	10.52 -0.01 0.00	0.90 0.00 1.44	-2.68 0.00 2.72	-19.68 0.02 29.49	-20.36 0.12 35.28	-3.03 0.13 15.90	124.94 0.10 -107.72	-48.94 0.04 68.42	-76.18 0.03 101.90	-76.99 -0.04 98.91	-54.69 -0.04 74.29	-63.00 -0.13 99.50	-157.09 -0.18 187.78	-9.28 -0.18 33.41	19.22 -0.17 0.02	42.66 -0.29 0.00	80.01 -0.36 0.00	46.54 0.00 0.00	24.84 0.18 0.00	22.67 0.01 0.00	23.16 -0.11 0.00
HARDSCRABBLE_WT_PWR 323673	19.63 0.28 0.03	3.90 0.07 0.45	10.86 0.10 0.10	10.57 0.06 0.02	1.99 0.02 0.38	-0.46 0.00 0.50	9.48 0.13 0.44	15.21 0.25 -0.17	13.72 0.28 -0.71	20.64 0.34 -3.17	20.42 0.40 -0.58	26.38 0.69 0.00	22.54 0.58 0.00	20.12 0.56 0.08	37.66 1.06 0.02	31.76 0.89 0.00	24.97 0.67 0.00	20.01 0.59 0.00	44.46 1.50 0.00	83.04 2.66 0.00	48.08 1.54 0.00	25.25 0.59 0.00	23.28 0.62 0.00	23.94 0.67 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.70 1.73 -0.60	14.99 0.36 -10.35	13.88 0.81 -2.21	11.83 0.75 -0.54	11.19 0.16 -8.69	11.62 0.00 -11.57	20.69 0.83 -10.07	18.17 1.32 -2.07	15.58 1.15 -1.70	19.26 1.57 -0.56	21.54 1.83 -0.28	28.18 2.49 0.00	24.19 2.23 0.00	23.34 2.00 -1.70	40.79 3.75 -0.41	34.15 3.28 0.00	27.00 2.69 0.00	21.61 2.19 0.00	47.41 4.45 0.00	88.30 7.93 0.00	50.97 4.43 0.00	26.95 2.29 0.00	24.71 2.05 0.00	25.34 2.07 0.00
HARZA MOOSE___RIVER 24016	34.95 0.51 -15.07	7.73 0.10 -3.35	11.10 0.25 0.00	10.76 0.23 0.00	2.69 0.05 -0.29	0.59 0.00 -0.55	16.05 0.35 -5.91	28.57 0.74 -13.04	31.78 0.71 -18.34	47.97 0.85 -30.00	48.91 0.96 -28.52	53.36 1.29 -26.37	48.59 1.03 -25.60	39.78 0.91 -19.23	64.03 1.65 -25.75	80.17 1.29 -48.01	33.77 1.02 -8.45	20.22 0.80 -0.01	44.71 1.75 0.00	83.72 3.35 0.00	48.57 2.03 0.00	25.97 1.31 0.00	23.72 1.06 0.00	24.24 0.96 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.12 2.10 -0.66	15.95 0.44 -11.23	14.25 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.41 -10.11	27.07 1.88 -8.07	27.00 2.17 -5.39	28.87 2.87 -0.31	26.87 2.60 -2.31	47.62 2.32 -25.66	50.35 4.28 -9.44	41.90 3.73 -7.30	41.52 3.04 -14.17	43.28 2.46 -21.40	110.15 4.98 -62.22	89.90 8.91 -0.62	53.19 5.05 -1.60	32.37 2.67 -5.04	28.54 2.45 -3.44	29.24 2.48 -3.49
HEMPSTEAD____ 23647	22.13 2.10 -0.65	15.94 0.42 -11.23	14.27 1.01 -2.39	12.11 0.99 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.73 1.01 -10.93	18.78 1.74 -2.24	16.05 1.47 -1.84	19.61 1.88 -0.61	21.88 2.15 -0.30	28.53 2.84 0.00	24.53 2.57 0.00	23.40 2.34 -1.42	41.21 4.47 -0.12	34.59 3.83 0.11	28.01 3.27 -0.43	22.77 2.66 -0.69	50.15 5.20 -2.00	89.62 9.25 0.00	51.80 5.26 0.00	34.54 2.84 -7.05	29.13 2.63 -3.84	31.49 2.78 -5.43
HICKLING___1 23621	19.71 0.19 -0.15	6.99 0.06 -2.65	11.57 0.15 -0.57	10.78 0.11 -0.14	4.61 0.04 -2.23	3.01 0.01 -2.96	12.61 0.24 -2.58	15.67 0.34 -0.53	13.44 0.27 -0.44	17.74 0.47 -0.14	20.05 0.55 -0.07	26.54 0.85 0.00	22.58 0.62 0.00	20.61 0.54 -0.44	37.67 0.93 -0.11	31.96 1.08 0.00	25.15 0.85 0.00	20.08 0.66 0.00	44.39 1.44 0.00	83.46 3.08 0.00	48.25 1.72 0.00	25.41 0.75 0.00	23.39 0.74 0.00	24.11 0.84 0.00

HICKLING__2 23622	19.71 0.19 -0.15	6.99 0.06 -2.65	11.57 0.15 -0.57	10.78 0.11 -0.14	4.61 0.04 -2.23	3.01 0.01 -2.96	12.61 0.24 -2.58	15.67 0.34 -0.53	13.44 0.27 -0.44	17.74 0.47 -0.14	20.05 0.55 -0.07	26.54 0.85 0.00	22.58 0.62 0.00	20.61 0.54 -0.44	37.67 0.93 -0.11	31.96 1.08 0.00	25.15 0.85 0.00	20.08 0.66 0.00	44.39 1.44 0.00	83.46 3.08 0.00	48.25 1.72 0.00	25.41 0.75 0.00	23.39 0.74 0.00	24.11 0.84 0.00
HIGH FALLS__HY 23754	21.65 1.65 -0.63	15.52 0.33 -10.91	13.91 0.72 -2.32	11.76 0.66 -0.57	11.64 0.14 -9.16	12.25 0.00 -12.20	21.19 0.79 -10.61	18.30 1.33 -2.18	15.70 1.17 -1.79	19.27 1.55 -0.60	21.52 1.79 -0.29	28.12 2.43 0.00	24.16 2.20 0.00	23.40 1.96 -1.80	40.80 3.74 -0.43	34.32 3.44 0.00	27.05 2.74 0.00	21.72 2.31 0.00	47.58 4.63 0.00	88.70 8.33 0.00	51.29 4.75 0.00	27.13 2.47 0.00	24.81 2.15 0.00	25.33 2.06 0.00
HILLBURN__GT 23639	21.73 1.75 -0.61	15.18 0.36 -10.54	13.92 0.81 -2.25	11.84 0.75 -0.55	11.36 0.16 -8.85	11.83 0.00 -11.79	20.88 0.83 -10.26	18.21 1.31 -2.10	15.60 1.14 -1.73	19.25 1.55 -0.57	21.52 1.80 -0.28	28.14 2.45 0.00	24.17 2.21 0.00	23.35 1.97 -1.74	40.76 3.71 -0.42	34.11 3.24 0.00	26.97 2.67 0.00	21.59 2.18 0.00	47.34 4.38 0.00	88.16 7.78 0.00	50.91 4.36 0.00	26.92 2.27 0.00	24.69 2.03 0.00	25.33 2.06 0.00
HISHELDN_WT_PWR 323625	18.06 -1.42 -0.11	5.91 -0.26 -1.89	10.69 -0.57 -0.40	10.06 -0.57 -0.10	3.82 -0.11 -1.59	2.16 0.00 -2.12	11.12 -0.51 -1.84	14.28 -0.89 -0.38	12.28 -0.77 -0.31	16.30 -0.93 -0.10	18.53 -0.95 -0.05	24.46 -1.22 0.00	20.70 -1.26 0.00	18.70 -1.25 -0.31	34.52 -2.18 -0.08	29.36 -1.51 0.00	23.20 -1.11 0.00	18.49 -0.93 0.00	41.26 -1.70 0.00	78.45 -1.92 0.00	45.67 -0.87 0.00	24.15 -0.50 0.00	22.36 -0.29 0.00	22.99 -0.28 0.00
HOLTSVILLE_IC_1 23690	22.18 2.16 -0.65	15.95 0.44 -11.23	14.31 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.83 1.11 -10.93	18.98 1.94 -2.25	16.13 1.56 -1.84	19.68 1.94 -0.61	21.85 2.11 -0.30	28.48 2.79 0.00	24.50 2.54 0.00	23.41 2.35 -1.42	41.25 4.51 -0.12	34.58 3.82 0.11	28.09 3.35 -0.43	22.90 2.79 -0.69	50.50 5.55 -2.00	90.27 9.89 0.00	51.91 5.37 0.00	27.00 2.91 0.56	25.77 2.70 -0.41	30.18 3.00 -3.91
HOLTSVILLE_IC_10 23699	22.29 2.27 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.90 1.18 -10.93	19.09 2.06 -2.25	16.23 1.66 -1.84	19.82 2.08 -0.61	22.00 2.27 -0.30	28.70 3.01 0.00	24.70 2.74 0.00	23.60 2.54 -1.42	41.62 4.88 -0.12	34.89 4.12 0.11	28.33 3.60 -0.43	23.10 2.99 -0.69	50.99 6.04 -2.00	91.15 10.78 0.00	52.40 5.86 0.00	27.40 3.15 0.40	26.04 2.90 -0.48	30.39 3.18 -3.94
HOLTSVILLE_IC_2 23691	22.18 2.16 -0.65	15.95 0.44 -11.23	14.31 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.83 1.11 -10.93	18.98 1.94 -2.25	16.13 1.56 -1.84	19.68 1.94 -0.61	21.85 2.11 -0.30	28.48 2.79 0.00	24.50 2.54 0.00	23.41 2.35 -1.42	41.25 4.51 -0.12	34.58 3.82 0.11	28.09 3.35 -0.43	22.90 2.79 -0.69	50.50 5.55 -2.00	90.27 9.89 0.00	51.91 5.37 0.00	27.00 2.91 0.56	25.77 2.70 -0.41	30.18 3.00 -3.91
HOLTSVILLE_IC_3 23692	22.18 2.16 -0.65	15.95 0.44 -11.23	14.31 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.83 1.11 -10.93	18.98 1.94 -2.25	16.13 1.56 -1.84	19.68 1.94 -0.61	21.85 2.11 -0.30	28.48 2.79 0.00	24.50 2.54 0.00	23.41 2.35 -1.42	41.25 4.51 -0.12	34.58 3.82 0.11	28.09 3.35 -0.43	22.90 2.79 -0.69	50.50 5.55 -2.00	90.27 9.89 0.00	51.91 5.37 0.00	27.00 2.91 0.56	25.77 2.70 -0.41	30.18 3.00 -3.91
HOLTSVILLE_IC_4 23693	22.18 2.16 -0.65	15.95 0.44 -11.23	14.31 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.83 1.11 -10.93	18.98 1.94 -2.25	16.13 1.56 -1.84	19.68 1.94 -0.61	21.85 2.11 -0.30	28.48 2.79 0.00	24.50 2.54 0.00	23.41 2.35 -1.42	41.25 4.51 -0.12	34.58 3.82 0.11	28.09 3.35 -0.43	22.90 2.79 -0.69	50.50 5.55 -2.00	90.27 9.89 0.00	51.91 5.37 0.00	27.00 2.91 0.56	25.77 2.70 -0.41	30.18 3.00 -3.91
HOLTSVILLE_IC_5 23694	22.18 2.16 -0.65	15.95 0.44 -11.23	14.31 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.83 1.11 -10.93	18.98 1.94 -2.25	16.13 1.56 -1.84	19.68 1.94 -0.61	21.85 2.11 -0.30	28.48 2.79 0.00	24.50 2.54 0.00	23.41 2.35 -1.42	41.25 4.51 -0.12	34.58 3.82 0.11	28.09 3.35 -0.43	22.90 2.79 -0.69	50.50 5.55 -2.00	90.27 9.89 0.00	51.91 5.37 0.00	27.00 2.91 0.56	25.77 2.70 -0.41	30.18 3.00 -3.91
HOLTSVILLE_IC_6 23695	22.29 2.27 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.90 1.18 -10.93	19.09 2.06 -2.25	16.23 1.66 -1.84	19.82 2.08 -0.61	22.00 2.27 -0.30	28.70 3.01 0.00	24.70 2.74 0.00	23.60 2.54 -1.42	41.62 4.88 -0.12	34.89 4.12 0.11	28.33 3.60 -0.43	23.10 2.99 -0.69	50.99 6.04 -2.00	91.15 10.78 0.00	52.40 5.86 0.00	27.40 3.15 0.40	26.04 2.90 -0.48	30.39 3.18 -3.94
HOLTSVILLE_IC_7 23696	22.29 2.27 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.90 1.18 -10.93	19.09 2.06 -2.25	16.23 1.66 -1.84	19.82 2.08 -0.61	22.00 2.27 -0.30	28.70 3.01 0.00	24.70 2.74 0.00	23.60 2.54 -1.42	41.62 4.88 -0.12	34.89 4.12 0.11	28.33 3.60 -0.43	23.10 2.99 -0.69	50.99 6.04 -2.00	91.15 10.78 0.00	52.40 5.86 0.00	27.40 3.15 0.40	26.04 2.90 -0.48	30.39 3.18 -3.94
HOLTSVILLE_IC_8 23697	22.29 2.27 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.90 1.18 -10.93	19.09 2.06 -2.25	16.23 1.66 -1.84	19.82 2.08 -0.61	22.00 2.27 -0.30	28.70 3.01 0.00	24.70 2.74 0.00	23.60 2.54 -1.42	41.62 4.88 -0.12	34.89 4.12 0.11	28.33 3.60 -0.43	23.10 2.99 -0.69	50.99 6.04 -2.00	91.15 10.78 0.00	52.40 5.86 0.00	27.40 3.15 0.40	26.04 2.90 -0.48	30.39 3.18 -3.94
HOLTSVILLE_IC_9 23698	22.29 2.27 -0.65	15.98 0.46 -11.23	14.37 1.12 -2.39	12.22 1.10 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.90 1.18 -10.93	19.09 2.06 -2.25	16.23 1.66 -1.84	19.82 2.08 -0.61	22.00 2.27 -0.30	28.70 3.01 0.00	24.70 2.74 0.00	23.60 2.54 -1.42	41.62 4.88 -0.12	34.89 4.12 0.11	28.33 3.60 -0.43	23.10 2.99 -0.69	50.99 6.04 -2.00	91.15 10.78 0.00	52.40 5.86 0.00	27.40 3.15 0.40	26.04 2.90 -0.48	30.39 3.18 -3.94
HOWARD_WT_PWR 323690	18.79 -0.71 -0.13	6.37 -0.12 -2.21	11.07 -0.26 -0.47	10.41 -0.24 -0.12	4.18 -0.03 -1.86	2.52 0.00 -2.48	11.83 -0.11 -2.15	15.05 -0.19 -0.44	12.93 -0.17 -0.36	17.09 -0.16 -0.12	19.31 -0.18 -0.06	25.56 -0.13 0.00	21.65 -0.31 0.00	19.69 -0.32 -0.37	36.17 -0.55 -0.09	30.70 -0.17 0.00	24.27 -0.04 0.00	19.41 -0.01 0.00	43.26 0.30 0.00	81.88 1.51 0.00	47.64 1.10 0.00	25.16 0.50 0.00	23.20 0.54 0.00	23.84 0.57 0.00

HQ_GEN_CEDARS 23644	-15.85 -0.44 34.79	-3.54 -0.10 7.72	10.67 -0.19 0.00	10.37 -0.16 0.00	1.64 -0.04 0.67	-1.22 0.00 1.26	-4.08 -0.22 13.65	6.20 -0.31 8.28	29.36 -0.27 -16.89	165.17 -0.38 -148.42	5.73 -0.50 13.20	-22.09 -0.68 47.09	-24.37 -0.61 45.71	-15.23 -0.53 34.34	-10.40 -1.04 45.99	-56.85 -0.91 86.82	8.10 -0.75 15.45	18.76 -0.64 0.01	41.63 -1.32 0.00	78.10 -2.28 0.00	45.41 -1.13 0.00	24.02 -0.64 0.00	21.98 -0.68 0.00	22.49 -0.78 0.00
HQ_GEN_CEDARS_PROXY 323590	-15.85 -0.44 34.79	-3.54 -0.10 7.72	10.67 -0.19 0.00	10.37 -0.16 0.00	1.64 -0.04 0.67	-1.22 0.00 1.26	-4.08 -0.22 13.65	6.20 -0.31 8.28	28.90 -0.27 -16.43	165.17 -0.38 -148.42	5.73 -0.50 13.20	-21.03 -0.68 46.04	-24.37 -0.61 45.71	-15.23 -0.53 34.34	-10.40 -1.04 45.99	-56.85 -0.91 86.82	8.10 -0.75 15.45	18.76 -0.64 0.01	41.63 -1.32 0.00	78.10 -2.28 0.00	45.41 -1.13 0.00	24.02 -0.64 0.00	21.98 -0.68 0.00	22.49 -0.78 0.00
HQ_GEN_IMPORT 323601	13.82 -0.47 5.09	3.05 -0.10 1.13	10.64 -0.22 0.00	10.34 -0.20 0.00	2.20 -0.05 0.10	-0.14 0.00 0.18	7.53 -0.26 2.00	11.27 -0.39 3.13	7.94 -0.33 4.46	10.22 -0.45 6.46	11.66 -0.56 7.21	14.55 -0.75 10.39	10.89 -0.64 10.43	14.03 -0.57 5.04	28.81 -1.08 6.74	17.19 -0.93 12.76	21.27 -0.76 2.28	18.77 -0.64 0.00	41.61 -1.35 0.00	76.56 -2.40 1.41	45.23 -1.31 0.00	24.01 -0.64 0.00	22.02 -0.64 0.00	22.60 -0.67 0.00
HQ_GEN_WHEEL 23651	13.82 -0.47 5.09	3.05 -0.10 1.13	10.64 -0.22 0.00	10.34 -0.20 0.00	2.20 -0.05 0.10	-0.14 0.00 0.18	7.53 -0.26 2.00	11.27 -0.39 3.13	7.94 -0.33 4.46	10.22 -0.45 6.46	11.66 -0.56 7.21	14.55 -0.75 10.39	10.89 -0.64 10.43	14.03 -0.57 5.04	28.81 -1.08 6.74	17.19 -0.93 12.76	21.27 -0.76 2.28	18.77 -0.64 0.00	41.61 -1.35 0.00	76.56 -2.40 1.41	45.23 -1.31 0.00	24.01 -0.64 0.00	22.02 -0.64 0.00	22.60 -0.67 0.00
HUDSON AVE_GT_3 23810	22.12 2.10 -0.65	15.94 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.55	21.70 0.98 -10.92	18.63 1.60 -2.24	15.97 1.40 -1.84	19.61 1.87 -0.61	21.90 2.17 -0.30	28.57 2.88 0.00	24.56 2.60 0.00	29.36 2.32 -7.40	47.79 4.32 -6.84	36.24 3.75 -1.62	38.22 3.06 -10.85	39.26 2.49 -17.35	97.56 5.01 -49.59	89.36 8.99 0.00	51.58 5.04 0.00	27.72 2.65 -0.41	25.25 2.43 -0.16	25.74 2.47 0.00
HUDSON AVE_GT_4 23540	22.12 2.10 -0.65	15.94 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.55	21.70 0.98 -10.92	18.63 1.60 -2.24	15.97 1.40 -1.84	19.61 1.87 -0.61	21.90 2.17 -0.30	28.57 2.88 0.00	24.56 2.60 0.00	29.36 2.32 -7.40	47.79 4.32 -6.84	36.24 3.75 -1.62	38.22 3.06 -10.85	39.26 2.49 -17.35	97.56 5.01 -49.59	89.36 8.99 0.00	51.58 5.04 0.00	27.72 2.65 -0.41	25.25 2.43 -0.16	25.74 2.47 0.00
HUDSON AVE_GT_5 23657	22.12 2.10 -0.65	15.94 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.55	21.70 0.98 -10.92	18.63 1.60 -2.24	15.97 1.40 -1.84	19.61 1.87 -0.61	21.90 2.17 -0.30	28.57 2.88 0.00	24.56 2.60 0.00	29.36 2.32 -7.40	47.79 4.32 -6.84	36.24 3.75 -1.62	38.22 3.06 -10.85	39.26 2.49 -17.35	97.56 5.01 -49.59	89.36 8.99 0.00	51.58 5.04 0.00	27.72 2.65 -0.41	25.25 2.43 -0.16	25.74 2.47 0.00
HUDSON_AVE_10 24168	22.00 1.98 -0.65	15.91 0.41 -11.22	14.17 0.92 -2.38	11.97 0.86 -0.58	11.94 0.18 -9.42	12.59 0.00 -12.55	21.64 0.93 -10.92	18.55 1.52 -2.24	15.92 1.34 -1.84	-78.41 1.77 97.31	-301.89 2.04 323.36	28.39 2.71 0.02	24.42 2.46 0.00	23.89 2.19 -2.06	41.39 4.08 -0.69	34.46 3.53 -0.06	27.62 2.89 -0.42	22.46 2.35 -0.69	49.58 4.71 -1.92	88.73 8.42 0.07	51.23 4.71 0.02	27.53 2.49 -0.39	25.13 2.31 -0.16	25.60 2.33 0.00
HUNTER MOUNT___DRP 323613	21.84 1.72 -0.75	17.53 0.38 -12.87	14.48 0.88 -2.74	12.04 0.83 -0.68	13.33 0.18 -10.80	14.44 0.00 -14.39	23.15 0.84 -12.52	18.72 1.36 -2.57	16.06 1.22 -2.11	19.51 1.68 -0.70	21.74 1.96 -0.35	28.31 2.62 0.00	24.24 2.28 0.00	23.81 2.05 -2.12	40.97 3.83 -0.51	34.12 3.25 0.00	26.92 2.61 0.00	21.52 2.11 0.00	47.34 4.39 0.00	88.27 7.90 0.00	50.96 4.41 0.00	26.96 2.30 0.00	24.70 2.04 0.00	25.30 2.03 0.00
HUNTINGTON_RES_REC 323705	22.19 2.17 -0.65	15.95 0.44 -11.23	14.31 1.06 -2.39	12.17 1.05 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.81 1.09 -10.93	18.95 1.91 -2.25	16.15 1.57 -1.84	19.71 1.98 -0.61	21.90 2.16 -0.30	28.52 2.83 0.00	24.54 2.58 0.00	23.46 2.40 -1.42	41.37 4.63 -0.12	34.72 3.95 0.11	28.18 3.44 -0.43	22.94 2.83 -0.69	50.58 5.62 -2.00	90.39 10.01 0.00	52.02 5.48 0.00	27.21 2.94 0.39	25.89 2.74 -0.49	30.23 3.02 -3.94
HUNTLEY___63 23557	18.01 -1.46 -0.10	5.68 -0.27 -1.67	10.61 -0.61 -0.36	10.01 -0.61 -0.09	3.63 -0.12 -1.40	1.90 0.00 -1.86	10.89 -0.52 -1.62	14.17 -0.96 -0.33	12.19 -0.82 -0.27	16.21 -1.00 -0.09	18.51 -0.97 -0.05	24.43 -1.26 0.00	20.66 -1.30 0.00	18.55 -1.36 -0.28	34.40 -2.30 -0.07	29.22 -1.66 0.00	23.04 -1.26 0.00	18.33 -1.09 0.00	40.81 -2.15 0.00	77.83 -2.55 0.00	45.14 -1.41 0.00	23.85 -0.80 0.00	22.10 -0.56 0.00	22.67 -0.61 0.00
HUNTLEY___64 23558	18.01 -1.46 -0.10	5.68 -0.27 -1.67	10.61 -0.61 -0.36	10.01 -0.61 -0.09	3.63 -0.12 -1.40	1.90 0.00 -1.86	10.89 -0.52 -1.62	14.17 -0.96 -0.33	12.19 -0.82 -0.27	16.21 -1.00 -0.09	18.51 -0.97 -0.05	24.43 -1.26 0.00	20.66 -1.30 0.00	18.55 -1.36 -0.28	34.40 -2.30 -0.07	29.22 -1.66 0.00	23.04 -1.26 0.00	18.33 -1.09 0.00	40.81 -2.15 0.00	77.83 -2.55 0.00	45.14 -1.41 0.00	23.85 -0.80 0.00	22.10 -0.56 0.00	22.67 -0.61 0.00
HUNTLEY___65 23559	18.01 -1.46 -0.10	5.68 -0.27 -1.67	10.61 -0.61 -0.36	10.01 -0.61 -0.09	3.63 -0.12 -1.40	1.90 0.00 -1.86	10.89 -0.52 -1.62	14.17 -0.96 -0.33	12.19 -0.82 -0.27	16.21 -1.00 -0.09	18.51 -0.97 -0.05	24.43 -1.26 0.00	20.66 -1.30 0.00	18.55 -1.36 -0.28	34.40 -2.30 -0.07	29.22 -1.66 0.00	23.04 -1.26 0.00	18.33 -1.09 0.00	40.81 -2.15 0.00	77.83 -2.55 0.00	45.14 -1.41 0.00	23.85 -0.80 0.00	22.10 -0.56 0.00	22.67 -0.61 0.00
HUNTLEY___66 23560	18.01 -1.46 -0.10	5.68 -0.27 -1.67	10.61 -0.61 -0.36	10.01 -0.61 -0.09	3.63 -0.12 -1.40	1.90 0.00 -1.86	10.89 -0.52 -1.62	14.17 -0.96 -0.33	12.19 -0.82 -0.27	16.21 -1.00 -0.09	18.51 -0.97 -0.05	24.43 -1.26 0.00	20.66 -1.30 0.00	18.55 -1.36 -0.28	34.40 -2.30 -0.07	29.22 -1.66 0.00	23.04 -1.26 0.00	18.33 -1.09 0.00	40.81 -2.15 0.00	77.83 -2.55 0.00	45.14 -1.41 0.00	23.85 -0.80 0.00	22.10 -0.56 0.00	22.67 -0.61 0.00
HUNTLEY___67 23561	17.88 -1.59 -0.10	5.68 -0.30 -1.70	10.55 -0.67 -0.36	9.95 -0.67 -0.09	3.64 -0.13 -1.42	1.94 0.00 -1.90	10.86 -0.58 -1.65	14.09 -1.03 -0.34	12.12 -0.90 -0.28	16.11 -1.10 -0.09	18.38 -1.10 -0.05	24.25 -1.44 0.00	20.50 -1.46 0.00	18.43 -1.49 -0.28	34.14 -2.55 -0.07	28.99 -1.88 0.00	22.88 -1.43 0.00	18.20 -1.22 0.00	40.51 -2.45 0.00	77.11 -3.27 0.00	44.76 -1.78 0.00	23.65 -1.00 0.00	21.94 -0.71 0.00	22.51 -0.76 0.00

HUNTLEY___68 23562	17.88 -1.59 -0.10	5.68 -0.30 -1.70	10.55 -0.67 -0.36	9.95 -0.67 -0.09	3.64 -0.13 -1.42	1.94 0.00 -1.90	10.86 -0.58 -1.65	14.09 -1.03 -0.34	12.12 -0.90 -0.28	16.11 -1.10 -0.09	18.38 -1.10 -0.05	24.25 -1.44 0.00	20.50 -1.46 0.00	18.43 -1.49 -0.28	34.14 -2.55 -0.07	28.99 -1.88 0.00	22.88 -1.43 0.00	18.20 -1.22 0.00	40.51 -2.45 0.00	77.11 -3.27 0.00	44.76 -1.78 0.00	23.65 -1.00 0.00	21.94 -0.71 0.00	22.51 -0.76 0.00
HYLAND___LFGE 323620	19.24 -0.23 -0.11	6.07 -0.03 -1.83	11.19 -0.06 -0.39	10.55 -0.07 -0.10	3.88 0.00 -1.53	2.08 0.00 -2.04	11.69 0.12 -1.78	15.35 0.19 -0.36	13.23 0.19 -0.30	17.57 0.35 -0.10	19.95 0.46 -0.05	26.34 0.65 0.00	22.32 0.36 0.00	20.17 0.23 -0.30	37.25 0.55 -0.07	31.59 0.72 0.00	24.96 0.66 0.00	19.89 0.48 0.00	44.13 1.18 0.00	83.43 3.06 0.00	48.44 1.90 0.00	25.57 0.92 0.00	23.53 0.87 0.00	24.04 0.76 0.00
INDECK___CORINTH 23802	22.20 1.90 -0.93	20.64 0.42 -15.94	15.29 1.03 -3.40	12.36 0.99 -0.84	15.95 0.22 -13.38	17.87 0.01 -17.83	26.33 1.03 -15.51	19.48 1.51 -3.18	16.71 1.36 -2.61	19.81 1.82 -0.87	21.65 1.78 -0.43	27.94 2.26 0.00	23.81 1.85 0.00	23.95 1.69 -2.63	40.46 3.20 -0.63	33.14 2.27 0.00	26.02 1.72 0.00	20.78 1.36 0.00	46.40 3.45 0.00	86.41 6.04 0.00	50.08 3.54 0.00	26.48 1.82 0.00	24.83 2.17 0.00	25.56 2.29 0.00
INDECK___ILION 23567	19.66 0.32 0.03	3.90 0.07 0.45	10.90 0.14 0.10	10.63 0.12 0.02	2.00 0.03 0.38	-0.46 0.00 0.50	9.51 0.16 0.44	15.23 0.27 -0.17	13.69 0.25 -0.71	20.63 0.33 -3.17	20.40 0.38 -0.58	26.27 0.58 0.00	22.45 0.49 0.00	20.01 0.45 0.08	37.42 0.82 0.02	31.57 0.70 0.00	24.83 0.53 0.00	19.87 0.45 0.00	44.02 1.06 0.00	82.25 1.88 0.00	47.62 1.08 0.00	25.13 0.48 0.00	23.11 0.46 0.00	23.75 0.47 0.00
INDECK___OLEAN 23982	19.40 -0.09 -0.12	6.29 0.02 -2.00	11.31 0.02 -0.43	10.61 -0.02 -0.10	4.03 0.01 -1.68	2.28 0.01 -2.24	11.84 0.11 -1.95	15.27 0.08 -0.40	13.09 0.02 -0.33	17.40 0.17 -0.11	19.63 0.15 -0.05	26.06 0.38 0.00	22.17 0.21 0.00	20.10 0.13 -0.33	36.91 0.21 -0.08	31.48 0.61 0.00	24.78 0.47 0.00	19.77 0.36 0.00	43.66 0.70 0.00	82.27 1.90 0.00	47.44 0.90 0.00	24.90 0.25 0.00	23.00 0.35 0.00	23.81 0.53 0.00
INDECK___OSWEGO 23783	22.66 -0.31 -3.60	5.80 -0.06 -1.58	10.85 -0.18 -0.17	10.39 -0.19 -0.04	3.04 -0.04 -0.73	1.06 0.00 -1.01	11.85 -0.10 -2.17	17.63 -0.13 -2.98	18.91 0.39 -5.79	26.91 0.51 -9.28	28.78 0.55 -8.80	34.34 0.53 -8.12	30.10 0.26 -7.88	25.84 0.14 -6.06	44.84 0.26 -7.96	42.14 -0.43 -11.70	25.26 -0.63 -1.58	18.94 -0.48 0.00	42.19 -0.76 0.00	79.09 -1.29 0.00	45.81 -0.74 0.00	24.28 -0.38 0.00	22.35 -0.30 0.00	22.99 -0.29 0.00
INDECK___YERKES 23781	18.03 -1.44 -0.10	5.68 -0.27 -1.67	10.62 -0.60 -0.36	10.02 -0.60 -0.09	3.63 -0.11 -1.40	1.90 0.00 -1.86	10.91 -0.50 -1.62	14.18 -0.94 -0.33	12.21 -0.80 -0.27	16.23 -0.99 -0.09	18.54 -0.94 -0.05	24.47 -1.22 0.00	20.69 -1.27 0.00	18.58 -1.34 -0.28	34.45 -2.24 -0.07	29.26 -1.62 0.00	23.08 -1.23 0.00	18.35 -1.07 0.00	40.86 -2.10 0.00	77.93 -2.44 0.00	45.19 -1.35 0.00	23.89 -0.77 0.00	22.12 -0.54 0.00	22.69 -0.58 0.00
INDIAN POINT_GT_1 24139	21.73 1.71 -0.64	15.72 0.36 -11.08	14.02 0.80 -2.36	11.86 0.74 -0.58	11.80 0.16 -9.30	12.43 0.00 -12.39	21.38 0.81 -10.78	18.31 1.31 -2.21	15.69 1.14 -1.81	19.26 1.54 -0.60	21.52 1.78 -0.30	28.09 2.41 0.00	24.13 2.17 0.00	23.56 1.94 -1.98	40.88 3.64 -0.61	34.07 3.15 -0.04	27.19 2.59 -0.30	22.01 2.12 -0.47	48.53 4.22 -1.36	87.90 7.52 0.00	50.75 4.21 0.00	26.86 2.20 -0.01	24.66 2.00 0.00	25.30 2.03 0.00
INDIAN POINT_GT_2 23659	21.73 1.71 -0.64	15.72 0.36 -11.08	14.02 0.80 -2.36	11.86 0.74 -0.58	11.80 0.16 -9.30	12.43 0.00 -12.39	21.38 0.81 -10.78	18.31 1.31 -2.21	15.69 1.14 -1.81	19.26 1.54 -0.60	21.52 1.78 -0.30	28.09 2.41 0.00	24.13 2.17 0.00	23.56 1.94 -1.98	40.88 3.64 -0.61	34.07 3.15 -0.04	27.19 2.59 -0.30	22.01 2.12 -0.47	48.53 4.22 -1.36	87.90 7.52 0.00	50.75 4.21 0.00	26.86 2.20 -0.01	24.66 2.00 0.00	25.30 2.03 0.00
INDIAN POINT_GT_3 24019	21.73 1.71 -0.64	15.72 0.36 -11.08	14.02 0.80 -2.36	11.86 0.74 -0.58	11.80 0.16 -9.30	12.43 0.00 -12.39	21.38 0.81 -10.78	18.31 1.31 -2.21	15.69 1.14 -1.81	19.26 1.54 -0.60	21.52 1.78 -0.30	28.09 2.41 0.00	24.13 2.17 0.00	23.56 1.94 -1.98	40.88 3.64 -0.61	34.07 3.15 -0.04	27.19 2.59 -0.30	22.01 2.12 -0.47	48.53 4.22 -1.36	87.90 7.52 0.00	50.75 4.21 0.00	26.86 2.20 -0.01	24.66 2.00 0.00	25.30 2.03 0.00
INDIAN POINT___2 23530	21.67 1.67 -0.63	15.51 0.34 -10.89	13.95 0.77 -2.32	11.82 0.71 -0.57	11.64 0.15 -9.14	12.22 0.00 -12.18	21.17 0.78 -10.60	18.23 1.26 -2.17	15.62 1.10 -1.78	19.20 1.48 -0.59	21.44 1.72 -0.29	28.01 2.32 0.00	24.05 2.09 0.00	23.45 1.87 -1.94	40.73 3.50 -0.60	33.97 3.05 -0.04	27.11 2.51 -0.29	21.93 2.05 -0.47	48.37 4.09 -1.33	87.64 7.26 0.00	50.60 4.06 0.00	26.79 2.12 -0.01	24.58 1.92 0.00	25.23 1.96 0.00
INDIAN POINT___3 23531	21.66 1.65 -0.64	15.70 0.34 -11.09	13.98 0.76 -2.36	11.82 0.71 -0.58	11.80 0.15 -9.30	12.44 0.00 -12.40	21.35 0.78 -10.79	18.26 1.25 -2.21	15.65 1.10 -1.82	19.20 1.47 -0.60	21.44 1.71 -0.30	28.00 2.31 0.00	24.05 2.09 0.00	23.47 1.87 -1.97	40.72 3.49 -0.60	33.94 3.02 -0.04	27.07 2.49 -0.28	21.89 2.03 -0.44	48.27 4.05 -1.27	87.57 7.20 0.00	50.56 4.02 0.00	26.76 2.10 -0.01	24.57 1.90 0.00	25.21 1.94 0.00
IP CORINTH___1 23988	22.20 1.90 -0.93	20.64 0.42 -15.94	15.29 1.03 -3.40	12.36 0.99 -0.84	15.95 0.22 -13.38	17.87 0.01 -17.83	26.33 1.03 -15.51	19.48 1.51 -3.18	16.71 1.36 -2.61	19.84 1.85 -0.87	21.74 1.87 -0.43	28.08 2.39 0.00	23.93 1.97 0.00	24.06 1.80 -2.63	40.67 3.41 -0.63	33.32 2.45 0.00	26.17 1.86 0.00	20.89 1.48 0.00	46.63 3.67 0.00	86.89 6.52 0.00	50.34 3.80 0.00	26.61 1.95 0.00	24.85 2.19 0.00	25.56 2.29 0.00
IP___TICONDEROGA 23804	22.42 2.17 -0.88	19.93 0.48 -15.17	15.31 1.22 -3.23	12.53 1.20 -0.80	15.36 0.28 -12.73	17.01 0.01 -16.96	25.78 1.23 -14.76	19.66 1.84 -3.03	16.90 1.68 -2.49	20.33 2.38 -0.82	22.52 2.68 -0.41	29.14 3.46 0.00	24.77 2.81 0.00	24.76 2.63 -2.50	42.30 5.07 -0.60	34.73 3.85 0.00	26.92 2.61 0.00	21.58 2.16 0.00	48.55 5.60 0.00	90.20 9.82 0.00	51.93 5.39 0.00	27.39 2.74 0.00	25.30 2.64 0.00	26.11 2.83 0.00
ISLIP_RES_REC 323679	22.38 2.36 -0.65	15.99 0.48 -11.23	14.41 1.16 -2.39	12.26 1.14 -0.59	12.00 0.23 -9.43	12.60 0.00 -12.56	21.95 1.23 -10.93	19.17 2.14 -2.25	16.31 1.74 -1.84	19.93 2.20 -0.61	22.14 2.41 -0.30	28.89 3.20 0.00	24.86 2.90 0.00	23.75 2.69 -1.42	41.93 5.19 -0.12	35.16 4.39 0.11	28.56 3.82 -0.43	23.28 3.17 -0.69	51.38 6.43 -2.00	91.88 11.50 0.00	52.77 6.22 0.00	27.70 3.34 0.30	26.25 3.06 -0.53	30.55 3.32 -3.96

JARVIS____ 23743	19.48 0.14 0.03	3.85 0.03 0.45	10.82 0.05 0.10	10.56 0.05 0.02	1.98 0.01 0.38	-0.46 0.00 0.50	9.42 0.07 0.44	15.08 0.11 -0.17	13.53 0.09 -0.71	20.42 0.13 -3.17	20.17 0.16 -0.58	25.92 0.23 0.00	22.16 0.20 0.00	19.74 0.18 0.08	36.97 0.36 0.02	31.17 0.30 0.00	24.55 0.24 0.00	19.61 0.19 0.00	43.39 0.43 0.00	81.16 0.79 0.00	46.96 0.42 0.00	24.88 0.22 0.00	22.86 0.20 0.00	23.48 0.21 0.00
JENNISON____1 23625	21.02 1.38 -0.28	9.32 0.28 -4.76	12.48 0.61 -1.01	11.34 0.57 -0.25	6.47 0.13 -3.99	5.37 0.01 -5.32	15.18 0.76 -4.63	16.91 1.17 -0.95	14.54 1.03 -0.78	18.79 1.41 -0.26	21.22 1.66 -0.13	27.94 2.25 0.00	23.93 1.96 0.00	22.16 1.74 -0.78	40.08 3.26 -0.19	33.72 2.85 0.00	26.55 2.24 0.00	21.23 1.81 0.00	46.75 3.80 0.00	87.77 7.40 0.00	50.99 4.45 0.00	26.94 2.29 0.00	24.63 1.97 0.00	25.11 1.84 0.00
JENNISON____2 23626	21.02 1.38 -0.28	9.32 0.28 -4.76	12.48 0.61 -1.01	11.34 0.57 -0.25	6.47 0.13 -3.99	5.37 0.01 -5.32	15.18 0.76 -4.63	16.91 1.17 -0.95	14.54 1.03 -0.78	18.79 1.41 -0.26	21.22 1.66 -0.13	27.94 2.25 0.00	23.93 1.96 0.00	22.16 1.74 -0.78	40.08 3.26 -0.19	33.72 2.85 0.00	26.55 2.24 0.00	21.23 1.81 0.00	46.75 3.80 0.00	87.77 7.40 0.00	50.99 4.45 0.00	26.94 2.29 0.00	24.63 1.97 0.00	25.11 1.84 0.00
JERICHO_RISE_WT_PWR 323719	-11.99 -0.96 30.41	-2.71 -0.24 6.75	10.27 -0.59 0.00	10.03 -0.50 0.00	1.63 -0.13 0.58	-1.06 0.00 1.10	-2.76 -0.62 11.93	-7.00 -0.84 20.96	-14.46 -0.60 26.60	-22.40 -0.92 38.61	-24.39 -0.86 42.97	-16.57 -1.11 41.15	-18.89 -0.91 39.94	-11.22 -0.86 30.01	-5.09 -1.53 40.18	-46.06 -1.07 75.87	9.60 -1.21 13.50	18.40 -1.01 0.01	41.47 -1.49 0.00	78.17 -2.20 0.00	45.45 -1.09 0.00	24.12 -0.53 0.00	22.07 -0.59 0.00	22.58 -0.69 0.00
KEDC_PORT_JEFF_GT2 24210	22.27 2.24 -0.65	15.97 0.46 -11.23	14.36 1.11 -2.39	12.21 1.09 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.88 1.17 -10.93	19.07 2.04 -2.25	16.21 1.64 -1.84	19.79 2.06 -0.61	21.97 2.24 -0.30	28.65 2.97 0.00	24.66 2.70 0.00	23.57 2.51 -1.42	41.58 4.84 -0.12	34.78 4.01 0.11	28.19 3.46 -0.43	22.99 2.88 -0.69	50.87 5.92 -2.00	91.10 10.73 0.00	52.36 5.82 0.00	27.32 3.13 0.46	25.99 2.88 -0.45	30.36 3.15 -3.93
KEDC_PORT_JEFF_GT3 24211	22.27 2.24 -0.65	15.97 0.46 -11.23	14.36 1.11 -2.39	12.21 1.09 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.88 1.17 -10.93	19.07 2.04 -2.25	16.21 1.64 -1.84	19.79 2.06 -0.61	21.97 2.24 -0.30	28.65 2.97 0.00	24.66 2.70 0.00	23.57 2.51 -1.42	41.58 4.84 -0.12	34.78 4.01 0.11	28.19 3.46 -0.43	22.99 2.88 -0.69	50.87 5.92 -2.00	91.10 10.73 0.00	52.36 5.82 0.00	27.32 3.13 0.46	25.99 2.88 -0.45	30.36 3.15 -3.93
KEDC_GLWD_GT4 24219	22.11 2.09 -0.65	15.94 0.43 -11.23	14.26 1.00 -2.39	12.09 0.97 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.72 1.01 -10.93	18.72 1.69 -2.24	16.03 1.45 -1.84	19.62 1.89 -0.61	21.92 2.18 -0.30	28.60 2.91 0.00	24.58 2.62 0.00	23.44 2.38 -1.42	41.26 4.51 -0.12	34.48 3.72 0.11	27.87 3.13 -0.43	22.66 2.55 -0.69	50.12 5.17 -2.00	89.80 9.43 0.00	51.82 5.28 0.00	33.43 2.81 -5.97	28.57 2.56 -3.35	30.92 2.67 -4.98
KEDC_GLWD_GT5 24220	22.11 2.09 -0.65	15.94 0.43 -11.23	14.26 1.00 -2.39	12.09 0.97 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.72 1.01 -10.93	18.72 1.69 -2.24	16.03 1.45 -1.84	19.62 1.89 -0.61	21.92 2.18 -0.30	28.60 2.91 0.00	24.58 2.62 0.00	23.44 2.38 -1.42	41.26 4.51 -0.12	34.48 3.72 0.11	27.87 3.13 -0.43	22.66 2.55 -0.69	50.12 5.17 -2.00	89.80 9.43 0.00	51.82 5.28 0.00	33.43 2.81 -5.97	28.57 2.56 -3.35	30.92 2.67 -4.98
KENSICO____ 23655	21.85 1.83 -0.65	15.86 0.38 -11.20	14.11 0.86 -2.39	11.92 0.81 -0.59	11.91 0.17 -9.40	12.56 0.00 -12.52	21.55 0.87 -10.89	18.43 1.41 -2.23	15.80 1.23 -1.84	19.39 1.65 -0.61	21.65 1.92 -0.30	28.27 2.58 0.00	24.27 2.31 0.00	23.74 2.07 -2.04	41.15 3.86 -0.67	34.28 3.35 -0.06	27.42 2.74 -0.37	22.25 2.23 -0.60	49.15 4.49 -1.71	88.39 8.02 0.00	51.02 4.48 0.00	27.02 2.35 -0.01	24.81 2.15 -0.01	25.45 2.18 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.57 1.61 -0.59	14.78 0.32 -10.18	13.74 0.72 -2.17	11.71 0.65 -0.53	11.02 0.13 -8.54	11.43 0.00 -11.38	20.44 0.75 -9.90	18.11 1.29 -2.03	15.55 1.14 -1.67	19.18 1.50 -0.55	21.43 1.72 -0.27	28.03 2.34 0.00	24.11 2.15 0.00	23.24 1.93 -1.68	40.69 3.66 -0.40	34.23 3.35 0.00	26.99 2.69 0.00	21.66 2.24 0.00	47.46 4.50 0.00	88.47 8.10 0.00	51.18 4.64 0.00	27.07 2.41 0.00	24.75 2.09 0.00	25.26 1.98 0.00
KIAC_JFK_GT1 23816	21.99 1.97 -0.65	15.91 0.41 -11.22	14.16 0.92 -2.38	11.96 0.85 -0.58	11.94 0.18 -9.42	12.59 0.00 -12.55	21.65 0.93 -10.92	18.56 1.53 -2.24	15.94 1.36 -1.84	-78.42 1.77 97.31	-301.92 2.01 323.36	28.35 2.68 0.02	24.40 2.45 0.00	23.84 2.14 -2.06	41.24 3.92 -0.69	34.32 3.38 -0.06	27.50 2.77 -0.42	22.37 2.26 -0.69	49.40 4.53 -1.92	88.44 8.13 0.07	51.20 4.68 0.02	27.53 2.48 -0.39	25.18 2.36 -0.16	25.64 2.37 0.00
KIAC_JFK_GT2 23817	21.99 1.97 -0.65	15.91 0.41 -11.22	14.16 0.92 -2.38	11.96 0.85 -0.58	11.94 0.18 -9.42	12.59 0.00 -12.55	21.65 0.93 -10.92	18.56 1.53 -2.24	15.94 1.36 -1.84	-78.42 1.77 97.31	-301.92 2.01 323.36	28.35 2.68 0.02	24.40 2.45 0.00	23.84 2.14 -2.06	41.24 3.92 -0.69	34.32 3.38 -0.06	27.50 2.77 -0.42	22.37 2.26 -0.69	49.40 4.53 -1.92	88.44 8.13 0.07	51.20 4.68 0.02	27.53 2.48 -0.39	25.18 2.36 -0.16	25.64 2.37 0.00
KINTIGH____ 23543	17.98 -1.47 -0.08	5.43 -0.29 -1.44	10.51 -0.66 -0.31	9.96 -0.65 -0.08	3.43 -0.13 -1.21	1.65 0.00 -1.61	10.64 -0.55 -1.40	14.11 -0.97 -0.29	12.13 -0.84 -0.24	16.15 -1.05 -0.08	18.40 -1.07 -0.04	24.28 -1.41 0.00	20.57 -1.40 0.00	18.47 -1.41 -0.24	34.25 -2.43 -0.06	29.02 -1.85 0.00	22.90 -1.41 0.00	18.22 -1.19 0.00	40.51 -2.45 0.00	76.84 -3.53 0.00	44.59 -1.96 0.00	23.57 -1.09 0.00	21.84 -0.82 0.00	22.39 -0.89 0.00
LEDERLE____ 23769	21.82 1.83 -0.62	15.34 0.38 -10.68	13.99 0.85 -2.28	11.89 0.79 -0.56	11.48 0.17 -8.97	11.99 0.00 -11.95	21.05 0.87 -10.39	18.30 1.38 -2.13	15.68 1.20 -1.75	19.33 1.63 -0.58	21.61 1.89 -0.29	28.26 2.57 0.00	24.28 2.32 0.00	23.47 2.07 -1.76	40.94 3.90 -0.42	34.27 3.40 0.00	27.10 2.79 0.00	21.69 2.28 0.00	47.55 4.60 0.00	88.59 8.21 0.00	51.14 4.60 0.00	27.04 2.39 0.00	24.79 2.13 0.00	25.45 2.17 0.00
LINDEN COGEN____ 23786	22.06 2.03 -0.65	15.93 0.42 -11.23	14.20 0.95 -2.39	12.00 0.88 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.63 0.92 -10.92	18.53 1.50 -2.24	15.88 1.31 -1.84	19.48 1.74 -0.61	21.75 2.01 -0.30	28.37 2.69 0.00	24.39 2.43 0.00	-33.07 2.16 54.86	47.52 4.05 -6.84	36.03 3.53 -1.62	38.08 2.92 -10.85	39.15 2.39 -17.35	97.34 4.80 -49.59	88.92 8.55 0.00	51.26 4.72 0.00	27.57 2.50 -0.41	25.09 2.27 -0.16	25.61 2.34 0.00

LIPA_MISC_IPP 23656	22.10 2.07 -0.65	15.93 0.42 -11.23	14.26 1.00 -2.39	12.11 0.99 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.81 1.09 -10.93	18.98 1.94 -2.25	16.09 1.52 -1.84	19.62 1.88 -0.61	21.75 2.02 -0.30	28.37 2.68 0.00	24.42 2.46 0.00	23.35 2.29 -1.42	41.15 4.41 -0.12	34.44 3.68 0.11	28.02 3.28 -0.43	22.88 2.77 -0.69	50.50 5.55 -2.00	90.22 9.85 0.00	51.87 5.33 0.00	26.99 2.87 0.54	25.74 2.66 -0.42	30.18 2.99 -3.91
LISF___SOLAR 323691	22.11 2.09 -0.65	15.94 0.42 -11.23	14.27 1.01 -2.39	12.12 1.00 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.83 1.11 -10.93	19.00 1.96 -2.25	16.10 1.53 -1.84	19.63 1.89 -0.61	21.75 2.02 -0.30	28.38 2.69 0.00	24.43 2.47 0.00	23.36 2.31 -1.42	41.19 4.45 -0.12	34.48 3.71 0.11	28.06 3.33 -0.43	22.93 2.82 -0.69	50.60 5.65 -2.00	90.40 10.02 0.00	51.96 5.42 0.00	27.06 2.92 0.51	25.78 2.69 -0.43	30.23 3.03 -3.92
LITTLE FALLS___HYD 24013	19.93 0.59 0.03	3.96 0.13 0.45	11.02 0.26 0.10	10.73 0.22 0.02	2.02 0.05 0.38	-0.46 0.01 0.50	9.63 0.28 0.44	15.45 0.49 -0.17	13.93 0.48 -0.71	20.93 0.63 -3.17	20.73 0.72 -0.58	26.80 1.11 0.00	22.87 0.91 0.00	20.40 0.84 0.08	38.13 1.53 0.02	32.15 1.28 0.00	25.24 0.94 0.00	20.22 0.81 0.00	44.89 1.93 0.00	83.79 3.42 0.00	48.53 1.99 0.00	25.48 0.82 0.00	23.46 0.80 0.00	24.10 0.83 0.00
LI_NEWBRDGE___DRP 323616	22.02 2.00 -0.65	15.91 0.40 -11.23	14.22 0.97 -2.39	12.08 0.96 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.68 0.96 -10.93	18.73 1.69 -2.25	15.98 1.40 -1.84	19.49 1.76 -0.61	21.71 1.98 -0.30	28.30 2.62 0.00	24.34 2.38 0.00	23.25 2.19 -1.42	40.94 4.19 -0.12	34.37 3.60 0.11	27.86 3.13 -0.43	22.65 2.54 -0.69	49.84 4.89 -2.00	89.01 8.64 0.00	51.38 4.84 0.00	25.40 2.62 1.88	24.96 2.49 0.18	29.60 2.69 -3.63
LONG_LAKE_PHOENIX 24014	21.89 -0.18 -2.70	5.66 -0.04 -1.42	10.93 -0.11 -0.18	10.46 -0.11 -0.04	3.07 -0.02 -0.74	1.06 0.00 -1.02	11.61 -0.02 -1.84	16.96 -0.04 -2.21	17.38 0.34 -4.30	24.46 0.47 -6.87	26.47 0.55 -6.48	32.29 0.63 -5.97	28.17 0.41 -5.79	24.44 0.31 -4.50	43.05 0.56 -5.86	39.38 0.02 -8.48	25.21 -0.22 -1.12	19.24 -0.17 0.00	42.62 -0.33 0.00	79.84 -0.53 0.00	46.26 -0.28 0.00	24.49 -0.16 0.00	22.54 -0.11 0.00	23.16 -0.11 0.00
LOVETT___3 23632	21.69 1.69 -0.62	15.37 0.35 -10.75	13.93 0.78 -2.29	11.82 0.73 -0.56	11.52 0.15 -9.02	12.06 0.00 -12.01	21.05 0.80 -10.45	18.21 1.28 -2.15	15.61 1.11 -1.76	19.21 1.50 -0.58	21.46 1.74 -0.29	28.05 2.36 0.00	24.09 2.13 0.00	23.31 1.90 -1.77	40.62 3.57 -0.43	33.98 3.10 0.00	26.86 2.56 0.00	21.50 2.09 0.00	47.13 4.17 0.00	87.79 7.42 0.00	50.70 4.16 0.00	26.82 2.16 0.00	24.60 1.95 0.00	25.26 1.99 0.00
LOVETT___4 23642	21.69 1.69 -0.62	15.37 0.35 -10.75	13.93 0.78 -2.29	11.82 0.73 -0.56	11.52 0.15 -9.02	12.06 0.00 -12.01	21.05 0.80 -10.45	18.21 1.28 -2.15	15.61 1.11 -1.76	19.21 1.50 -0.58	21.46 1.74 -0.29	28.05 2.36 0.00	24.09 2.13 0.00	23.31 1.90 -1.77	40.62 3.57 -0.43	33.98 3.10 0.00	26.86 2.56 0.00	21.50 2.09 0.00	47.13 4.17 0.00	87.79 7.42 0.00	50.70 4.16 0.00	26.82 2.16 0.00	24.60 1.95 0.00	25.26 1.99 0.00
LOVETT___5 23593	21.69 1.69 -0.62	15.37 0.35 -10.75	13.93 0.78 -2.29	11.82 0.73 -0.56	11.52 0.15 -9.02	12.06 0.00 -12.01	21.05 0.80 -10.45	18.21 1.28 -2.15	15.61 1.11 -1.76	19.21 1.50 -0.58	21.46 1.74 -0.29	28.05 2.36 0.00	24.09 2.13 0.00	23.31 1.90 -1.77	40.62 3.57 -0.43	33.98 3.10 0.00	26.86 2.56 0.00	21.50 2.09 0.00	47.13 4.17 0.00	87.79 7.42 0.00	50.70 4.16 0.00	26.82 2.16 0.00	24.60 1.95 0.00	25.26 1.99 0.00
LOWER RAQUET___HYD 24057	-29.94 -0.36 48.95	-6.67 -0.09 10.87	10.70 -0.16 0.00	10.41 -0.12 0.00	1.38 -0.03 0.94	-1.73 0.00 1.77	-9.58 -0.16 19.21	-2.09 -0.18 16.69	21.16 -0.14 -8.57	163.99 -0.23 -147.09	-11.07 -0.35 30.15	-41.12 -0.49 66.31	-42.87 -0.46 64.37	-29.12 -0.41 48.35	-28.94 -0.81 64.75	-92.07 -0.72 122.23	1.95 -0.60 21.75	18.88 -0.53 0.01	41.93 -1.03 0.00	78.70 -1.68 0.00	45.79 -0.74 0.00	24.30 -0.36 0.00	22.19 -0.47 0.00	22.68 -0.60 0.00
LOWER___HUDSON 24059	21.56 1.28 -0.91	20.28 0.29 -15.71	14.93 0.72 -3.35	12.05 0.69 -0.82	15.69 0.16 -13.18	17.61 0.00 -17.56	25.71 0.64 -15.28	18.89 0.96 -3.13	16.19 0.88 -2.57	19.21 1.23 -0.85	21.24 1.39 -0.42	27.50 1.81 0.00	23.48 1.53 0.00	23.61 1.39 -2.59	39.90 2.65 -0.62	32.93 2.06 0.00	25.89 1.58 0.00	20.72 1.30 0.00	45.94 2.99 0.00	85.64 5.27 0.00	49.42 2.88 0.00	26.11 1.45 0.00	24.04 1.38 0.00	24.72 1.45 0.00
LWR___OSWEGATCHIE_HYD 23850	-55.87 -0.07 75.17	-12.43 -0.02 16.69	10.83 -0.03 0.00	10.52 -0.01 0.00	0.90 0.00 1.44	-2.68 0.00 2.72	-19.68 0.02 29.49	-20.36 0.12 35.28	-3.03 0.13 15.90	124.94 0.10 -107.72	-48.94 0.04 68.42	-76.18 0.03 101.90	-76.99 -0.04 98.91	-54.69 -0.04 74.29	-63.00 -0.13 99.50	-157.09 -0.18 187.78	-9.28 -0.18 33.41	19.22 -0.17 0.02	42.66 -0.29 0.00	80.01 -0.36 0.00	46.54 0.00 0.00	24.84 0.18 0.00	22.67 0.01 0.00	23.16 -0.11 0.00
LYONS_FALL_HYD 23570	34.95 0.51 -15.07	7.73 0.10 -3.35	11.10 0.25 0.00	10.76 0.23 0.00	2.69 0.05 -0.29	0.59 0.00 -0.55	16.05 0.35 -5.91	28.57 0.74 -13.04	31.78 0.71 -18.34	47.97 0.85 -30.00	48.91 0.96 -28.52	53.36 1.29 -26.37	48.59 1.03 -25.60	39.78 0.91 -19.23	64.03 1.65 -25.75	80.17 1.29 -48.01	33.77 1.02 -8.45	20.22 0.80 -0.01	44.71 1.75 0.00	83.72 3.35 0.00	48.57 2.03 0.00	25.97 1.31 0.00	23.72 1.06 0.00	24.24 0.96 0.00
MADISON___COUNTY_LFGE 323628	24.25 0.50 -4.38	5.75 0.10 -1.37	11.18 0.23 -0.09	10.76 0.21 -0.02	2.82 0.05 -0.42	0.65 0.00 -0.61	12.20 0.32 -2.10	15.84 0.36 -0.69	14.16 0.27 -1.15	17.74 0.38 -0.23	22.04 0.46 -2.16	28.74 0.63 -2.42	24.82 0.51 -2.35	21.95 0.45 -1.86	39.87 0.86 -2.39	33.68 0.74 -2.07	24.89 0.59 0.00	19.89 0.47 0.00	44.01 1.05 0.00	82.41 2.03 0.00	47.74 1.20 0.00	25.27 0.61 0.00	23.19 0.53 0.00	23.78 0.50 0.00
MAPLE_RIDGE_WT_1 323574	12.97 -0.56 5.84	1.88 -0.13 2.27	10.32 -0.33 0.21	10.16 -0.33 0.05	1.34 -0.06 0.94	-1.27 0.00 1.31	6.28 -0.28 3.23	10.80 -0.40 3.59	8.90 -0.35 3.49	16.01 -0.45 0.67	12.21 -0.44 6.77	17.58 -0.48 7.63	14.26 -0.29 7.41	13.70 -0.21 5.73	28.84 -0.29 7.49	16.40 -0.36 14.11	21.44 -0.35 2.52	19.12 -0.30 0.00	42.42 -0.53 0.00	79.42 -0.96 0.00	46.12 -0.42 0.00	24.48 -0.18 0.00	22.49 -0.16 0.00	23.07 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	12.97 -0.56 5.84	1.88 -0.13 2.27	10.32 -0.33 0.21	10.16 -0.33 0.05	1.34 -0.06 0.94	-1.27 0.00 1.31	6.28 -0.28 3.23	10.80 -0.40 3.59	8.90 -0.35 3.49	16.01 -0.45 0.67	12.21 -0.44 6.77	17.58 -0.48 7.63	14.26 -0.29 7.41	13.70 -0.21 5.73	28.84 -0.29 7.49	16.40 -0.36 14.11	21.44 -0.35 2.52	19.12 -0.30 0.00	42.42 -0.53 0.00	79.42 -0.96 0.00	46.12 -0.42 0.00	24.48 -0.18 0.00	22.49 -0.16 0.00	23.07 -0.21 0.00

MARBLE_RIVER_WT_PWR 323696	-10.00 -0.95 28.42	-2.27 -0.24 6.31	10.25 -0.61 0.00	10.02 -0.51 0.00	1.67 -0.14 0.54	-0.99 0.00 1.03	-2.00 -0.64 11.15	-4.75 -0.86 18.68	-10.00 -0.60 22.14	-8.86 -0.97 25.01	-19.46 -0.81 38.08	-13.81 -1.05 38.45	-16.21 -0.84 37.32	-9.25 -0.86 28.03	-2.41 -1.49 37.55	-40.97 -0.95 70.89	10.52 -1.17 12.62	18.41 -1.00 0.01	41.58 -1.37 0.00	78.36 -2.01 0.00	45.55 -0.99 0.00	24.18 -0.48 0.00	22.11 -0.54 0.00	22.63 -0.64 0.00
MARSH_HILL_WT_PWR 323713	18.83 -0.67 -0.13	6.35 -0.11 -2.18	11.09 -0.24 -0.46	10.42 -0.23 -0.11	4.15 -0.03 -1.83	2.48 0.00 -2.44	11.81 -0.11 -2.12	15.06 -0.17 -0.44	12.94 -0.16 -0.36	17.12 -0.13 -0.12	19.35 -0.14 -0.06	25.61 -0.07 0.00	21.70 -0.26 0.00	19.72 -0.27 -0.36	36.26 -0.45 -0.09	30.79 -0.09 0.00	24.33 0.02 0.00	19.45 0.03 0.00	43.29 0.33 0.00	81.88 1.51 0.00	47.66 1.12 0.00	25.16 0.50 0.00	23.20 0.54 0.00	23.85 0.58 0.00
MG_INDUSTRY___DRP 24185	21.20 0.97 -0.86	19.37 0.23 -14.86	14.59 0.57 -3.17	11.85 0.54 -0.78	14.94 0.12 -12.47	16.65 0.00 -16.61	24.68 0.43 -14.45	18.43 0.67 -2.97	15.78 0.61 -2.43	18.78 0.84 -0.81	20.82 0.98 -0.40	26.98 1.29 0.00	23.07 1.11 0.00	23.08 1.00 -2.45	39.08 1.86 -0.59	32.38 1.51 0.00	25.49 1.19 0.00	20.40 0.98 0.00	45.07 2.11 0.00	84.06 3.68 0.00	48.56 2.02 0.00	25.68 1.02 0.00	23.59 0.93 0.00	24.25 0.98 0.00
MID___OSWEGATCHIE_HYD 23849	-55.87 -0.07 75.17	-12.43 -0.02 16.69	10.83 -0.03 0.00	10.52 -0.01 0.00	0.90 0.00 1.44	-2.68 0.00 2.72	-19.68 0.02 29.49	-20.36 0.12 35.28	-3.03 0.13 15.90	124.94 0.10 -107.72	-48.94 0.04 68.42	-76.18 0.03 101.90	-76.99 -0.04 98.91	-54.69 -0.04 74.29	-63.00 -0.13 99.50	-157.09 -0.18 187.78	-9.28 -0.18 33.41	19.22 -0.17 0.02	42.66 -0.29 0.00	80.01 -0.36 0.00	46.54 0.00 0.00	24.84 0.18 0.00	22.67 0.01 0.00	23.16 -0.11 0.00
MID___RAQUETTE_HYD 23851	-29.94 -0.36 48.95	-6.67 -0.09 10.87	10.70 -0.16 0.00	10.41 -0.12 0.00	1.38 -0.03 0.94	-1.73 0.00 1.77	-9.58 -0.16 19.21	-2.09 -0.18 16.69	21.16 -0.14 -8.57	163.99 -0.23 -147.09	-11.07 -0.35 30.15	-41.12 -0.49 66.31	-42.87 -0.46 64.37	-29.12 -0.41 48.35	-28.94 -0.81 64.75	-92.07 -0.72 122.23	1.95 -0.60 21.75	18.88 -0.53 0.01	41.93 -1.03 0.00	78.70 -1.68 0.00	45.79 -0.74 0.00	24.30 -0.36 0.00	22.19 -0.47 0.00	22.68 -0.60 0.00
MILLIKEN___1 23584	19.88 0.38 -0.13	6.55 0.08 -2.19	11.51 0.19 -0.47	10.81 0.16 -0.11	4.23 0.04 -1.84	2.49 0.00 -2.45	12.20 0.28 -2.13	15.64 0.41 -0.44	13.45 0.35 -0.36	17.74 0.50 -0.12	20.09 0.60 -0.06	26.50 0.81 0.00	22.61 0.65 0.00	20.56 0.56 -0.36	37.78 1.06 -0.09	31.85 0.98 0.00	25.08 0.77 0.00	20.02 0.60 0.00	44.22 1.27 0.00	82.95 2.58 0.00	48.08 1.54 0.00	25.41 0.75 0.00	23.33 0.67 0.00	23.92 0.65 0.00
MILLIKEN___2 23585	19.88 0.38 -0.13	6.55 0.08 -2.19	11.51 0.19 -0.47	10.81 0.16 -0.11	4.23 0.04 -1.84	2.49 0.00 -2.45	12.20 0.28 -2.13	15.64 0.41 -0.44	13.45 0.35 -0.36	17.74 0.50 -0.12	20.09 0.60 -0.06	26.50 0.81 0.00	22.61 0.65 0.00	20.56 0.56 -0.36	37.78 1.06 -0.09	31.85 0.98 0.00	25.08 0.77 0.00	20.02 0.60 0.00	44.22 1.27 0.00	82.95 2.58 0.00	48.08 1.54 0.00	25.41 0.75 0.00	23.33 0.67 0.00	23.92 0.65 0.00
MILLIKEN___DIESEL 23629	19.88 0.38 -0.13	6.55 0.08 -2.19	11.51 0.19 -0.47	10.81 0.16 -0.11	4.23 0.04 -1.84	2.49 0.00 -2.45	12.20 0.28 -2.13	15.64 0.41 -0.44	13.45 0.35 -0.36	17.74 0.50 -0.12	20.09 0.60 -0.06	26.50 0.81 0.00	22.61 0.65 0.00	20.56 0.56 -0.36	37.78 1.06 -0.09	31.85 0.98 0.00	25.08 0.77 0.00	20.02 0.60 0.00	44.22 1.27 0.00	82.95 2.58 0.00	48.08 1.54 0.00	25.41 0.75 0.00	23.33 0.67 0.00	23.92 0.65 0.00
MILLSEAT___LFGE 323607	18.15 -1.31 -0.09	5.57 -0.24 -1.53	10.64 -0.55 -0.33	10.06 -0.55 -0.08	3.53 -0.10 -1.29	1.75 0.00 -1.72	10.86 -0.43 -1.49	14.29 -0.81 -0.31	12.31 -0.67 -0.25	16.40 -0.81 -0.08	18.73 -0.75 -0.04	24.71 -0.98 0.00	20.91 -1.05 0.00	18.75 -1.14 -0.25	34.77 -1.91 -0.06	29.51 -1.37 0.00	23.06 -1.25 0.00	18.31 -1.11 0.00	40.77 -2.18 0.00	77.95 -2.42 0.00	45.29 -1.25 0.00	23.96 -0.70 0.00	22.16 -0.50 0.00	22.72 -0.55 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.78 1.76 -0.65	15.78 0.36 -11.14	14.06 0.82 -2.37	11.89 0.77 -0.58	11.86 0.16 -9.35	12.50 0.00 -12.46	21.46 0.83 -10.84	18.36 1.35 -2.22	15.74 1.18 -1.83	19.32 1.58 -0.61	21.57 1.84 -0.30	28.17 2.48 0.00	24.18 2.22 0.00	23.61 1.99 -1.99	40.96 3.71 -0.62	34.14 3.23 -0.04	27.25 2.64 -0.30	22.05 2.16 -0.48	48.66 4.34 -1.36	88.08 7.70 0.00	50.85 4.31 0.00	26.93 2.26 -0.01	24.71 2.05 0.00	25.36 2.09 0.00
MODEL_CITY_ENERGY 24167	17.52 -1.95 -0.09	5.53 -0.37 -1.62	10.34 -0.87 -0.35	9.76 -0.86 -0.08	3.54 -0.17 -1.36	1.85 0.00 -1.82	10.60 -0.77 -1.58	13.72 -1.39 -0.32	11.81 -1.19 -0.27	15.69 -1.52 -0.09	17.92 -1.56 -0.04	23.62 -2.07 0.00	19.95 -2.01 0.00	17.89 -2.02 -0.27	33.21 -3.48 -0.06	28.18 -2.69 0.00	22.22 -2.08 0.00	17.66 -1.75 0.00	39.37 -3.58 0.00	75.27 -5.10 0.00	43.69 -2.85 0.00	23.10 -1.55 0.00	21.42 -1.24 0.00	22.01 -1.27 0.00
MODERN_LFGE___ 323580	17.52 -1.95 -0.09	5.53 -0.37 -1.62	10.34 -0.87 -0.35	9.76 -0.86 -0.08	3.54 -0.17 -1.36	1.85 0.00 -1.82	10.60 -0.77 -1.58	13.72 -1.39 -0.32	11.81 -1.19 -0.27	15.69 -1.52 -0.09	17.92 -1.56 -0.04	23.62 -2.07 0.00	19.95 -2.01 0.00	17.89 -2.02 -0.27	33.21 -3.48 -0.06	28.18 -2.69 0.00	22.22 -2.08 0.00	17.66 -1.75 0.00	39.37 -3.58 0.00	75.27 -5.10 0.00	43.69 -2.85 0.00	23.10 -1.55 0.00	21.42 -1.24 0.00	22.01 -1.27 0.00
MOHAWK_PAPER___DRP 24187	21.45 1.18 -0.90	20.02 0.28 -15.45	14.85 0.69 -3.29	12.00 0.66 -0.81	15.46 0.15 -12.97	17.32 0.00 -17.28	25.36 0.54 -15.04	18.70 0.83 -3.08	16.04 0.77 -2.53	19.04 1.08 -0.84	21.09 1.24 -0.42	27.33 1.64 0.00	23.35 1.39 0.00	23.44 1.26 -2.55	39.59 2.36 -0.61	32.74 1.87 0.00	25.77 1.46 0.00	20.61 1.20 0.00	45.60 2.64 0.00	85.00 4.63 0.00	49.08 2.54 0.00	25.94 1.29 0.00	23.82 1.17 0.00	24.49 1.21 0.00
MONGAUP___HYD 23641	22.00 2.05 -0.58	14.69 0.43 -9.98	14.00 1.01 -2.13	12.01 0.95 -0.52	10.93 0.21 -8.37	11.20 0.00 -11.15	20.56 1.07 -9.70	18.45 1.67 -1.99	15.82 1.45 -1.63	19.65 1.98 -0.54	22.00 2.30 -0.27	28.78 3.10 0.00	24.67 2.71 0.00	23.71 2.43 -1.64	41.49 4.47 -0.40	34.78 3.91 0.00	27.31 3.01 0.00	21.87 2.45 0.00	48.07 5.12 0.00	89.64 9.26 0.00	52.02 5.48 0.00	27.52 2.87 0.00	25.19 2.53 0.00	25.78 2.51 0.00
MONTAUK___DIESEL 23721	23.15 3.13 -0.65	16.16 0.65 -11.23	14.82 1.57 -2.39	12.66 1.55 -0.59	12.10 0.33 -9.43	12.61 0.01 -12.56	22.44 1.72 -10.93	20.01 2.97 -2.25	17.00 2.43 -1.84	20.95 3.21 -0.61	23.37 3.63 -0.30	30.43 4.74 0.00	26.15 4.19 0.00	24.92 3.85 -1.42	44.17 7.42 -0.12	37.11 6.34 0.11	30.24 5.50 -0.43	24.71 4.60 -0.69	54.44 9.49 -2.00	97.43 17.05 0.00	55.87 9.34 0.00	29.01 4.88 0.52	27.38 4.30 -0.43	31.72 4.53 -3.92

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.03 2.00 -0.65	15.93 0.42 -11.23	14.20 0.95 -2.39	12.00 0.88 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.66 0.94 -10.93	18.57 1.54 -2.24	15.92 1.34 -1.84	19.53 1.80 -0.61	21.81 2.08 -0.30	28.47 2.78 0.00	24.47 2.50 0.00	31.52 2.23 -9.65	50.21 4.16 -9.43	36.76 3.61 -2.28	42.49 2.95 -15.24	46.18 2.40 -24.37	117.46 4.83 -69.67	89.02 8.65 0.00	51.39 4.85 0.00	27.78 2.55 -0.57	25.22 2.33 -0.23	25.65 2.37 0.00
MUNSVILLE_WIND_PWR 323609	20.99 1.39 -0.23	8.58 0.26 -4.04	12.24 0.52 -0.86	11.22 0.47 -0.21	5.84 0.11 -3.39	4.57 0.01 -4.52	14.52 0.80 -3.93	16.80 1.20 -0.81	14.45 1.05 -0.66	18.78 1.44 -0.22	21.26 1.72 -0.11	28.04 2.35 0.00	24.01 2.05 0.00	22.13 1.82 -0.67	40.26 3.47 -0.16	33.92 3.05 0.00	26.68 2.37 0.00	21.38 1.97 0.00	47.13 4.18 0.00	89.01 8.63 0.00	51.93 5.39 0.00	27.36 2.70 0.00	24.91 2.26 0.00	25.26 1.99 0.00
N SALMON___HYD 24042	-16.29 -0.60 35.07	-3.66 -0.16 7.78	10.48 -0.38 0.00	10.23 -0.30 0.00	1.59 -0.08 0.67	-1.23 0.00 1.27	-4.35 -0.39 13.76	13.50 -0.48 0.81	52.14 -0.31 -39.72	258.57 -0.49 -241.93	22.94 -0.42 -3.94	-22.33 -0.55 47.47	-24.60 -0.48 46.08	-15.44 -0.46 34.61	-10.55 -0.82 46.35	-57.16 -0.52 87.51	8.05 -0.69 15.57	18.81 -0.60 0.01	42.22 -0.73 0.00	79.53 -0.85 0.00	46.25 -0.30 0.00	24.53 -0.13 0.00	22.39 -0.27 0.00	22.87 -0.40 0.00
N.E._GEN_SANDY PD 24062	21.01 1.44 -0.20	18.38 0.31 -13.79	15.07 0.75 -3.46	11.78 0.72 -0.53	14.52 0.16 -12.01	14.25 0.00 -14.20	24.25 0.71 -13.75	19.05 1.11 -3.15	16.01 1.00 -2.28	19.26 1.38 -0.75	21.40 1.60 -0.37	28.84 2.10 -1.06	23.76 1.80 0.00	23.55 1.64 -2.27	40.28 3.11 -0.55	31.84 2.52 1.56	26.28 1.97 0.00	19.31 1.62 1.73	48.71 3.53 -2.22	85.18 6.22 1.41	50.94 3.39 -1.01	24.84 1.73 1.55	23.53 1.62 0.75	26.91 1.70 -1.93
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.74 1.75 -0.62	15.36 0.36 -10.72	13.95 0.81 -2.28	11.85 0.75 -0.56	11.50 0.16 -9.00	12.03 0.00 -11.99	21.05 0.83 -10.43	18.24 1.31 -2.14	15.63 1.14 -1.76	19.25 1.55 -0.58	21.52 1.79 -0.29	28.13 2.44 0.00	24.16 2.20 0.00	23.37 1.97 -1.77	40.74 3.69 -0.42	34.10 3.22 0.00	26.96 2.65 0.00	21.59 2.17 0.00	47.30 4.35 0.00	88.11 7.74 0.00	50.88 4.34 0.00	26.91 2.25 0.00	24.68 2.02 0.00	25.33 2.06 0.00
NARROWS_GT1_1 24228	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT1_2 24229	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT1_3 24230	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT1_4 24231	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT1_5 24232	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT1_6 24233	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT1_7 24234	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT1_8 24235	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT2_1 24236	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT2_2 24237	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64



NARROWS_GT2_3 24238	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT2_4 24239	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT2_5 24240	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT2_6 24241	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT2_7 24242	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NARROWS_GT2_8 24243	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.36 3.17 -241.89	125.24 2.56 -103.27	225.65 5.23 -177.46	337.47 9.46 -247.63	135.05 5.35 -83.16	103.92 2.81 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.84 1.72 -0.75	17.53 0.38 -12.87	14.48 0.88 -2.74	12.04 0.83 -0.68	13.33 0.18 -10.80	14.44 0.00 -14.39	23.15 0.84 -12.52	18.72 1.36 -2.57	16.06 1.22 -2.11	19.51 1.68 -0.70	21.74 1.96 -0.35	28.31 2.62 0.00	24.24 2.28 0.00	23.81 2.05 -2.12	40.97 3.83 -0.51	34.12 3.25 0.00	26.92 2.61 0.00	21.52 2.11 0.00	47.34 4.39 0.00	88.27 7.90 0.00	50.96 4.41 0.00	26.96 2.30 0.00	24.70 2.04 0.00	25.30 2.03 0.00
NEG CAPITAL___MECHNVIL 23645	21.94 1.64 -0.93	20.64 0.37 -15.99	15.17 0.90 -3.41	12.24 0.87 -0.84	15.96 0.20 -13.42	17.92 0.00 -17.88	26.21 0.86 -15.56	19.29 1.30 -3.19	16.54 1.18 -2.62	19.62 1.63 -0.87	21.66 1.79 -0.43	28.05 2.36 0.00	23.94 1.97 0.00	24.06 1.79 -2.63	40.66 3.40 -0.63	33.51 2.64 0.00	26.34 2.04 0.00	21.06 1.65 0.00	46.79 3.83 0.00	87.22 6.84 0.00	50.42 3.88 0.00	26.63 1.97 0.00	24.55 1.89 0.00	25.21 1.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.50 -0.95 -0.07	5.34 -0.19 -1.25	10.66 -0.47 -0.27	10.13 -0.47 -0.07	3.31 -0.09 -1.05	1.44 0.00 -1.40	10.68 -0.32 -1.22	14.50 -0.54 -0.25	12.47 -0.47 -0.21	16.61 -0.59 -0.07	18.89 -0.58 -0.03	24.93 -0.76 0.00	21.20 -0.76 0.00	19.08 -0.77 -0.21	35.36 -1.32 -0.05	29.88 -0.99 0.00	23.56 -0.74 0.00	18.78 -0.63 0.00	41.64 -1.32 0.00	78.43 -1.94 0.00	45.42 -1.12 0.00	24.01 -0.65 0.00	22.11 -0.55 0.00	22.63 -0.64 0.00
NEG CENTRAL___DRP 24199	19.33 -0.12 -0.08	5.63 -0.02 -1.37	11.10 -0.06 -0.29	10.53 -0.07 -0.07	3.49 -0.01 -1.15	1.58 0.00 -1.54	11.19 0.06 -1.34	15.15 0.08 -0.27	13.02 0.06 -0.23	17.32 0.12 -0.07	19.63 0.16 -0.04	25.90 0.21 0.00	22.07 0.11 0.00	19.94 0.07 -0.23	36.85 0.17 -0.05	31.14 0.27 0.00	24.52 0.22 0.00	19.57 0.15 0.00	43.32 0.36 0.00	81.34 0.97 0.00	47.08 0.54 0.00	24.88 0.23 0.00	22.89 0.23 0.00	23.48 0.21 0.00
NEG CENTRAL___INDECK 23768	19.12 -0.35 -0.11	6.06 -0.05 -1.83	11.14 -0.10 -0.39	10.51 -0.12 -0.10	3.87 -0.01 -1.53	2.09 0.00 -2.04	11.62 0.05 -1.78	15.22 0.07 -0.37	13.11 0.07 -0.30	17.41 0.19 -0.10	19.78 0.29 -0.05	26.11 0.42 0.00	22.15 0.19 0.00	20.01 0.07 -0.30	36.93 0.24 -0.07	31.32 0.44 0.00	24.73 0.43 0.00	19.72 0.30 0.00	43.78 0.83 0.00	82.72 2.35 0.00	48.02 1.48 0.00	25.36 0.70 0.00	23.34 0.68 0.00	23.87 0.59 0.00
NEG CENTRAL___SENECA 23627	19.39 -0.07 -0.09	5.81 0.00 -1.53	11.17 -0.01 -0.33	10.58 -0.03 -0.08	3.63 0.00 -1.28	1.76 0.00 -1.71	11.39 0.11 -1.49	15.26 0.16 -0.31	13.12 0.13 -0.25	17.44 0.24 -0.08	19.77 0.30 -0.04	26.15 0.46 0.00	22.28 0.31 0.00	20.11 0.22 -0.25	37.11 0.42 -0.06	31.40 0.52 0.00	24.73 0.42 0.00	19.74 0.32 0.00	43.66 0.71 0.00	82.12 1.74 0.00	47.55 1.01 0.00	25.10 0.44 0.00	23.08 0.42 0.00	23.68 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	19.62 0.17 -0.08	5.67 0.04 -1.35	11.23 0.08 -0.29	10.67 0.06 -0.07	3.50 0.02 -1.13	1.55 0.00 -1.51	11.28 0.18 -1.31	15.32 0.26 -0.27	13.18 0.22 -0.22	17.54 0.34 -0.07	19.88 0.41 -0.04	26.24 0.55 0.00	22.38 0.41 0.00	20.20 0.34 -0.22	37.35 0.67 -0.05	31.50 0.63 0.00	24.81 0.50 0.00	19.79 0.37 0.00	43.77 0.82 0.00	82.08 1.71 0.00	47.51 0.97 0.00	25.11 0.46 0.00	23.07 0.41 0.00	23.67 0.39 0.00
NEG MILLWOOD___DRP 24198	22.00 1.96 -0.67	16.29 0.40 -11.60	14.26 0.93 -2.47	12.01 0.87 -0.61	12.27 0.19 -9.74	13.02 0.00 -12.97	22.02 0.94 -11.29	18.63 1.52 -2.31	15.97 1.34 -1.90	19.56 1.81 -0.63	21.85 2.11 -0.31	28.53 2.84 0.00	24.50 2.54 0.00	23.82 2.28 -1.91	41.35 4.26 -0.46	34.56 3.69 0.00	27.30 3.00 0.00	21.86 2.45 0.00	47.94 4.99 0.00	89.33 8.95 0.00	51.53 4.99 0.00	27.26 2.60 0.00	25.00 2.35 0.00	25.61 2.34 0.00
NEG NORTH_FLCN_SEA 23793	-10.13 -0.86 28.65	-2.31 -0.22 6.36	10.30 -0.56 0.00	10.07 -0.46 0.00	1.67 -0.13 0.55	-1.00 0.00 1.04	-2.03 -0.58 11.24	-4.92 -0.77 18.95	-10.45 -0.53 22.65	-10.32 -0.85 26.59	-19.94 -0.72 38.65	-13.99 -0.92 38.76	-16.39 -0.72 37.63	-9.35 -0.72 28.26	-2.47 -1.24 37.85	-41.33 -0.73 71.47	10.57 -1.02 12.72	18.54 -0.87 0.01	41.88 -1.08 0.00	78.90 -1.47 0.00	45.88 -0.66 0.00	24.34 -0.32 0.00	22.25 -0.41 0.00	22.77 -0.51 0.00

NEG NORTH_KES_CHATEGAY 23792	-11.91 -0.91 30.37	-2.69 -0.23 6.74	10.29 -0.57 0.00	10.05 -0.48 0.00	1.64 -0.13 0.58	-1.06 0.00 1.10	-2.71 -0.58 11.91	-6.92 -0.79 20.92	-14.34 -0.56 26.52	-22.09 -0.87 38.34	-24.23 -0.79 42.87	-16.44 -1.03 41.10	-18.78 -0.84 39.90	-11.14 -0.81 29.96	-4.94 -1.44 40.13	-45.87 -0.97 75.77	9.68 -1.14 13.49	18.45 -0.96 0.01	41.60 -1.36 0.00	78.41 -1.96 0.00	45.58 -0.96 0.00	24.19 -0.47 0.00	22.12 -0.54 0.00	22.63 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	-10.35 -0.80 28.92	-2.36 -0.21 6.42	10.34 -0.52 0.00	10.10 -0.42 0.00	1.67 -0.12 0.55	-1.01 0.00 1.05	-2.08 -0.53 11.35	-5.17 -0.70 19.26	-11.01 -0.47 23.27	-12.11 -0.77 28.46	-20.53 -0.65 39.32	-14.27 -0.83 39.13	-16.69 -0.67 37.99	-9.56 -0.67 28.53	-2.73 -1.14 38.21	-41.95 -0.66 72.15	10.53 -0.93 12.84	18.61 -0.80 0.01	42.01 -0.94 0.00	79.19 -1.19 0.00	46.07 -0.47 0.00	24.43 -0.22 0.00	22.32 -0.34 0.00	22.82 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	-10.35 -0.80 28.92	-2.36 -0.21 6.42	10.34 -0.52 0.00	10.10 -0.42 0.00	1.67 -0.12 0.55	-1.01 0.00 1.05	-2.08 -0.53 11.35	-5.17 -0.70 19.26	-11.01 -0.47 23.27	-12.11 -0.77 28.46	-20.53 -0.65 39.32	-14.27 -0.83 39.13	-16.69 -0.67 37.99	-9.56 -0.67 28.53	-2.73 -1.14 38.21	-41.95 -0.66 72.15	10.53 -0.93 12.84	18.61 -0.80 0.01	42.01 -0.94 0.00	79.19 -1.19 0.00	46.07 -0.47 0.00	24.43 -0.22 0.00	22.32 -0.34 0.00	22.82 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	-10.35 -0.80 28.92	-2.36 -0.21 6.42	10.34 -0.52 0.00	10.10 -0.42 0.00	1.67 -0.12 0.55	-1.01 0.00 1.05	-2.08 -0.53 11.35	-5.17 -0.70 19.26	-11.01 -0.47 23.27	-12.11 -0.77 28.46	-20.53 -0.65 39.32	-14.27 -0.83 39.13	-16.69 -0.67 37.99	-9.56 -0.67 28.53	-2.73 -1.14 38.21	-41.95 -0.66 72.15	10.53 -0.93 12.84	18.61 -0.80 0.01	42.01 -0.94 0.00	79.19 -1.19 0.00	46.07 -0.47 0.00	24.43 -0.22 0.00	22.32 -0.34 0.00	22.82 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	17.71 -1.76 -0.09	5.55 -0.34 -1.60	10.44 -0.77 -0.34	9.85 -0.76 -0.08	3.55 -0.15 -1.35	1.83 0.00 -1.79	10.69 -0.66 -1.56	13.90 -1.21 -0.32	11.97 -1.03 -0.26	15.91 -1.30 -0.09	18.17 -1.31 -0.04	23.97 -1.72 0.00	20.25 -1.71 0.00	18.11 -1.79 -0.27	33.53 -3.16 -0.06	28.46 -2.41 0.00	22.43 -1.87 0.00	17.83 -1.58 0.00	39.74 -3.22 0.00	76.03 -4.34 0.00	44.19 -2.35 0.00	23.40 -1.26 0.00	21.70 -0.96 0.00	22.31 -0.96 0.00
NEG WEST___LANCASTR 23811	18.86 -0.62 -0.11	6.07 -0.10 -1.89	11.04 -0.22 -0.40	10.38 -0.25 -0.10	3.89 -0.04 -1.58	2.16 0.00 -2.11	11.49 -0.14 -1.84	14.85 -0.32 -0.38	12.75 -0.30 -0.31	16.96 -0.26 -0.10	19.25 -0.24 -0.05	25.49 -0.20 0.00	21.64 -0.32 0.00	19.55 -0.40 -0.31	36.03 -0.67 -0.08	30.68 -0.19 0.00	24.19 -0.12 0.00	19.28 -0.13 0.00	42.73 -0.22 0.00	80.83 0.46 0.00	46.72 0.18 0.00	24.59 -0.07 0.00	22.73 0.07 0.00	23.42 0.14 0.00
NEG_PENN_ALLEGHNY 23528	20.02 0.45 -0.20	7.79 0.10 -3.40	11.82 0.24 -0.73	10.92 0.21 -0.18	5.25 0.05 -2.86	3.85 0.00 -3.81	13.40 0.30 -3.31	15.92 0.45 -0.68	13.67 0.38 -0.56	17.87 0.57 -0.19	20.18 0.66 -0.09	26.62 0.93 0.00	22.72 0.76 0.00	20.87 0.67 -0.56	37.96 1.20 -0.14	32.03 1.16 0.00	25.21 0.90 0.00	20.14 0.73 0.00	44.45 1.50 0.00	83.32 2.95 0.00	48.14 1.60 0.00	25.42 0.76 0.00	23.36 0.71 0.00	24.02 0.75 0.00
NEG___GEN_MONROE 24207	18.53 -0.92 -0.08	5.42 -0.18 -1.32	10.75 -0.39 -0.28	10.20 -0.40 -0.07	3.37 -0.08 -1.11	1.51 0.00 -1.47	10.82 -0.25 -1.28	14.62 -0.43 -0.26	12.56 -0.40 -0.22	16.77 -0.43 -0.07	19.13 -0.34 -0.04	25.28 -0.41 0.00	21.47 -0.49 0.00	19.29 -0.57 -0.22	35.75 -0.93 -0.05	30.25 -0.62 0.00	23.94 -0.36 0.00	19.15 -0.26 0.00	42.47 -0.49 0.00	80.11 -0.27 0.00	46.42 -0.13 0.00	24.52 -0.14 0.00	22.62 -0.05 0.00	23.11 -0.16 0.00
NEPA___ENERGY 23901	18.44 -1.03 -0.10	5.88 -0.18 -1.78	10.85 -0.40 -0.38	10.21 -0.41 -0.09	3.77 -0.07 -1.49	2.03 0.00 -1.99	11.22 -0.30 -1.73	14.57 -0.57 -0.35	12.54 -0.49 -0.29	16.68 -0.55 -0.10	18.97 -0.51 -0.05	25.06 -0.63 0.00	21.22 -0.74 0.00	19.11 -0.82 -0.30	35.36 -1.34 -0.07	30.05 -0.82 0.00	23.70 -0.60 0.00	18.87 -0.55 0.00	41.94 -1.02 0.00	79.71 -0.67 0.00	46.20 -0.34 0.00	24.39 -0.26 0.00	22.64 -0.02 0.00	23.22 -0.06 0.00
NEVERSINK___HYD 23608	21.15 1.23 -0.55	13.98 0.24 -9.46	13.39 0.51 -2.02	11.48 0.45 -0.50	10.38 0.09 -7.94	10.62 0.00 -10.58	19.55 0.56 -9.20	17.68 1.00 -1.89	15.18 0.90 -1.55	18.79 1.15 -0.52	21.01 1.32 -0.25	27.50 1.81 0.00	23.64 1.68 0.00	22.69 1.49 -1.56	39.88 2.88 -0.38	33.58 2.70 0.00	26.47 2.16 0.00	21.22 1.80 0.00	46.54 3.59 0.00	86.82 6.45 0.00	50.23 3.69 0.00	26.57 1.91 0.00	24.28 1.63 0.00	24.78 1.51 0.00
NEWTON___FALLS_HYD 23847	-55.87 -0.07 75.17	-12.43 -0.02 16.69	10.83 -0.03 0.00	10.52 -0.01 0.00	0.90 0.00 1.44	-2.68 0.00 2.72	-19.68 0.02 29.49	-20.36 0.12 35.28	-3.03 0.13 15.90	124.94 0.10 -107.72	-48.94 0.04 68.42	-76.18 0.03 101.90	-76.99 -0.04 98.91	-54.69 -0.04 74.29	-63.00 -0.13 99.50	-157.09 -0.18 187.78	-9.28 -0.18 33.41	19.22 -0.17 0.02	42.66 -0.29 0.00	80.01 -0.36 0.00	46.54 0.00 0.00	24.84 0.18 0.00	22.67 0.01 0.00	23.16 -0.11 0.00
NIAGARA_115E_LBMP 323715	17.39 -2.08 -0.09	5.52 -0.40 -1.64	10.28 -0.94 -0.35	9.70 -0.92 -0.09	3.54 -0.18 -1.38	1.87 0.00 -1.84	10.54 -0.84 -1.60	13.61 -1.51 -0.33	11.71 -1.29 -0.27	15.55 -1.66 -0.09	17.76 -1.72 -0.04	23.40 -2.29 0.00	19.75 -2.21 0.00	17.73 -2.18 -0.27	32.94 -3.75 -0.07	27.95 -2.93 0.00	22.05 -2.26 0.00	17.53 -1.89 0.00	39.07 -3.89 0.00	74.69 -5.68 0.00	43.36 -3.18 0.00	22.92 -1.74 0.00	21.25 -1.40 0.00	21.83 -1.44 0.00
NIAGARA_115W_LBMP 323714	17.40 -2.07 -0.09	5.52 -0.40 -1.64	10.29 -0.92 -0.35	9.70 -0.92 -0.09	3.54 -0.18 -1.38	1.87 0.00 -1.83	10.55 -0.84 -1.59	13.66 -1.47 -0.33	11.75 -1.25 -0.27	15.60 -1.61 -0.09	17.82 -1.66 -0.04	23.49 -2.20 0.00	19.82 -2.14 0.00	17.79 -2.12 -0.27	33.03 -3.66 -0.07	28.02 -2.85 0.00	22.12 -2.19 0.00	17.57 -1.84 0.00	39.11 -3.84 0.00	74.75 -5.62 0.00	43.38 -3.16 0.00	22.93 -1.73 0.00	21.27 -1.38 0.00	21.84 -1.43 0.00
NIAGARA_230_LBMP 323716	17.60 -1.87 -0.09	5.54 -0.36 -1.62	10.38 -0.82 -0.34	9.80 -0.81 -0.08	3.54 -0.16 -1.36	1.85 0.00 -1.81	10.64 -0.72 -1.58	13.84 -1.28 -0.32	11.89 -1.11 -0.27	15.81 -1.40 -0.09	18.05 -1.43 -0.04	23.79 -1.90 0.00	20.10 -1.86 0.00	18.04 -1.86 -0.27	33.47 -3.22 -0.06	28.40 -2.47 0.00	22.41 -1.90 0.00	17.81 -1.60 0.00	39.68 -3.28 0.00	75.59 -4.79 0.00	43.90 -2.64 0.00	23.20 -1.46 0.00	21.55 -1.11 0.00	22.11 -1.16 0.00
NIAGARA____ 23760	17.49 -1.98 -0.09	5.53 -0.38 -1.63	10.32 -0.89 -0.35	9.74 -0.88 -0.09	3.54 -0.18 -1.37	1.86 0.00 -1.82	10.58 -0.79 -1.59	13.72 -1.40 -0.33	11.81 -1.20 -0.27	15.68 -1.53 -0.09	17.91 -1.57 -0.04	23.60 -2.09 0.00	19.93 -2.03 0.00	17.89 -2.01 -0.27	33.22 -3.47 -0.06	28.18 -2.69 0.00	22.24 -2.07 0.00	17.68 -1.74 0.00	39.35 -3.61 0.00	75.16 -5.21 0.00	43.61 -2.93 0.00	23.05 -1.61 0.00	21.39 -1.27 0.00	21.95 -1.33 0.00

NINE_MILE_1 23575	18.91 -0.50 -0.04	4.83 -0.11 -0.66	10.72 -0.28 -0.14	10.29 -0.28 -0.04	2.84 -0.06 -0.56	0.78 0.00 -0.74	10.22 -0.21 -0.64	14.57 -0.35 -0.13	12.51 -0.33 -0.11	16.70 -0.46 -0.04	18.94 -0.51 -0.02	24.99 -0.69 0.00	21.34 -0.62 0.00	19.17 -0.57 -0.11	35.61 -1.04 -0.03	30.02 -0.86 0.00	23.63 -0.67 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.29 -2.08 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.75 -0.52 0.00
NINE_MILE_2 23744	18.91 -0.50 -0.04	4.83 -0.11 -0.66	10.73 -0.27 -0.14	10.29 -0.28 -0.04	2.84 -0.06 -0.55	0.78 0.00 -0.74	10.22 -0.21 -0.64	14.57 -0.35 -0.13	12.51 -0.33 -0.11	16.70 -0.46 -0.04	18.94 -0.51 -0.02	24.99 -0.69 0.00	21.34 -0.62 0.00	19.17 -0.57 -0.11	35.61 -1.04 -0.03	30.02 -0.86 0.00	23.64 -0.67 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.30 -2.07 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.75 -0.52 0.00
NM_CAPITAL___DRP 24208	21.30 1.04 -0.89	19.85 0.26 -15.32	14.76 0.64 -3.26	11.95 0.61 -0.80	15.34 0.14 -12.85	17.17 0.00 -17.13	25.14 0.45 -14.90	18.53 0.69 -3.06	15.89 0.65 -2.51	18.85 0.90 -0.83	20.89 1.04 -0.41	27.06 1.38 0.00	23.13 1.17 0.00	23.22 1.07 -2.52	39.23 2.00 -0.61	32.45 1.57 0.00	25.54 1.23 0.00	20.44 1.02 0.00	45.17 2.22 0.00	84.24 3.87 0.00	48.61 2.07 0.00	25.70 1.04 0.00	23.61 0.95 0.00	24.28 1.01 0.00
NM_CENTRAL___DRP 24181	21.63 -0.06 -2.32	5.66 -0.01 -1.39	11.00 -0.05 -0.19	10.52 -0.06 -0.05	3.13 -0.01 -0.79	1.12 0.00 -1.07	11.57 0.03 -1.75	16.31 0.01 -1.51	14.91 0.02 -2.15	20.56 0.03 -3.40	22.61 0.07 -3.11	28.58 0.06 -2.83	24.68 -0.02 -2.75	21.78 -0.07 -2.22	39.30 -0.13 -2.80	35.41 -0.10 -0.61	24.95 -0.09 -0.74	19.33 -0.08 0.00	42.76 -0.20 0.00	80.12 -0.25 0.00	46.48 -0.07 0.00	24.62 -0.03 0.00	22.65 0.00 0.00	23.27 0.00 0.00
NM_FRONTIER___DRP 24179	17.40 -2.07 -0.09	5.52 -0.40 -1.64	10.29 -0.92 -0.35	9.70 -0.92 -0.09	3.54 -0.18 -1.38	1.87 0.00 -1.83	10.55 -0.84 -1.59	13.66 -1.47 -0.33	11.75 -1.25 -0.27	15.60 -1.61 -0.09	17.82 -1.66 -0.04	23.49 -2.20 0.00	19.82 -2.14 0.00	17.79 -2.12 -0.27	33.03 -3.66 -0.07	28.02 -2.85 0.00	22.12 -2.19 0.00	17.57 -1.84 0.00	39.11 -3.84 0.00	74.75 -5.62 0.00	43.38 -3.16 0.00	22.93 -1.73 0.00	21.27 -1.38 0.00	21.84 -1.43 0.00
NM_ST_REGIS___HYD 24053	-27.15 -0.43 46.09	-6.06 -0.11 10.23	10.64 -0.22 0.00	10.36 -0.17 0.00	1.42 -0.05 0.88	-1.63 0.00 1.67	-8.51 -0.22 18.08	1.10 -0.27 13.42	27.53 -0.19 -14.98	183.44 -0.30 -166.61	-4.07 -0.37 23.13	-37.26 -0.51 62.44	-39.11 -0.47 60.61	-26.30 -0.42 45.52	-25.15 -0.81 60.96	-84.87 -0.66 115.08	3.21 -0.62 20.48	18.86 -0.54 0.01	42.02 -0.93 0.00	78.96 -1.41 0.00	45.95 -0.60 0.00	24.37 -0.28 0.00	22.25 -0.40 0.00	22.74 -0.53 0.00
NORTHPORT___1 23551	22.16 2.13 -0.65	15.94 0.43 -11.23	14.30 1.04 -2.39	12.15 1.03 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.89 1.85 -2.25	16.09 1.52 -1.84	19.62 1.88 -0.61	21.80 2.06 -0.30	28.37 2.68 0.00	24.38 2.42 0.00	23.30 2.23 -1.42	41.04 4.29 -0.12	34.45 3.68 0.11	27.95 3.21 -0.43	22.74 2.63 -0.69	50.08 5.13 -2.00	89.44 9.06 0.00	51.52 4.98 0.00	26.57 2.70 0.78	25.52 2.55 -0.31	30.00 2.86 -3.86
NORTHPORT___2 23552	22.16 2.13 -0.65	15.94 0.43 -11.23	14.30 1.04 -2.39	12.15 1.03 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.89 1.85 -2.25	16.09 1.52 -1.84	19.62 1.88 -0.61	21.80 2.06 -0.30	28.37 2.68 0.00	24.38 2.42 0.00	23.30 2.23 -1.42	41.04 4.29 -0.12	34.45 3.68 0.11	27.95 3.21 -0.43	22.74 2.63 -0.69	50.08 5.13 -2.00	89.44 9.06 0.00	51.52 4.98 0.00	26.57 2.70 0.78	25.52 2.55 -0.31	30.00 2.86 -3.86
NORTHPORT___3 23553	22.11 2.09 -0.65	15.94 0.42 -11.23	14.27 1.01 -2.39	12.13 1.00 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.74 1.02 -10.93	18.83 1.79 -2.25	16.05 1.48 -1.84	19.58 1.85 -0.61	21.73 2.00 -0.30	28.26 2.57 0.00	24.30 2.35 0.00	23.25 2.19 -1.42	40.96 4.22 -0.12	34.35 3.58 0.11	27.87 3.13 -0.43	22.67 2.56 -0.69	49.91 4.96 -2.00	89.13 8.76 0.00	51.38 4.84 0.00	26.47 2.61 0.80	25.47 2.51 -0.30	29.95 2.83 -3.85
NORTHPORT___4 23650	22.11 2.09 -0.65	15.94 0.42 -11.23	14.27 1.01 -2.39	12.13 1.00 -0.59	11.97 0.20 -9.43	12.60 0.00 -12.56	21.74 1.02 -10.93	18.83 1.79 -2.25	16.05 1.48 -1.84	19.58 1.85 -0.61	21.73 2.00 -0.30	28.26 2.57 0.00	24.30 2.35 0.00	23.25 2.19 -1.42	40.96 4.22 -0.12	34.35 3.58 0.11	27.87 3.13 -0.43	22.67 2.56 -0.69	49.91 4.96 -2.00	89.13 8.76 0.00	51.38 4.84 0.00	26.47 2.61 0.80	25.47 2.51 -0.30	29.95 2.83 -3.85
NORTHPORT___IC 23718	22.16 2.13 -0.65	15.94 0.43 -11.23	14.30 1.04 -2.39	12.15 1.03 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.89 1.85 -2.25	16.09 1.52 -1.84	19.62 1.88 -0.61	21.80 2.06 -0.30	28.37 2.68 0.00	24.38 2.42 0.00	23.30 2.23 -1.42	41.04 4.29 -0.12	34.45 3.68 0.11	27.95 3.21 -0.43	22.74 2.63 -0.69	50.08 5.13 -2.00	89.44 9.06 0.00	51.52 4.98 0.00	26.57 2.70 0.78	25.52 2.55 -0.31	30.00 2.86 -3.86
NPX_GEN_1385_PROXY 323591	22.16 2.13 -0.65	15.94 0.43 -11.23	14.30 1.04 -2.39	12.15 1.03 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.89 1.85 -2.25	15.58 1.47 -1.38	19.40 1.66 -0.61	21.45 1.72 -0.30	28.96 2.22 -1.06	23.89 1.93 0.00	22.93 1.87 -1.42	40.57 3.82 -0.12	33.94 3.18 0.11	27.66 2.92 -0.43	22.42 2.31 -0.69	49.33 4.38 -2.00	88.17 7.80 0.00	50.44 3.90 0.00	25.85 1.97 0.78	24.91 1.94 -0.31	29.70 2.56 -3.86
NPX_GEN_CSC 323557	21.96 1.93 -0.65	15.90 0.39 -11.23	14.17 0.92 -2.39	12.03 0.91 -0.59	11.96 0.18 -9.43	12.60 0.00 -12.56	21.78 1.06 -10.93	18.93 1.90 -2.25	15.55 1.43 -1.38	19.51 1.78 -0.61	21.63 1.90 -0.30	29.27 2.53 -1.06	24.29 2.33 0.00	23.23 2.17 -1.42	40.95 4.21 -0.12	34.20 3.44 0.11	27.84 3.11 -0.43	22.77 2.66 -0.69	50.29 5.34 -2.00	89.85 9.48 0.00	51.64 5.10 0.00	26.87 2.75 0.54	25.61 2.53 -0.42	30.12 2.93 -3.91
NSINS_S_GLNS_FALLS 23858	22.26 1.97 -0.92	20.59 0.44 -15.87	15.31 1.07 -3.38	12.40 1.03 -0.83	15.90 0.23 -13.32	17.80 0.01 -17.75	26.30 1.07 -15.44	19.54 1.58 -3.17	16.76 1.42 -2.60	19.93 1.94 -0.86	21.88 2.02 -0.43	28.29 2.60 0.00	24.10 2.14 0.00	24.21 1.96 -2.61	40.97 3.72 -0.63	33.60 2.73 0.00	26.39 2.08 0.00	21.07 1.66 0.00	47.01 4.06 0.00	87.58 7.20 0.00	50.71 4.17 0.00	26.79 2.13 0.00	24.94 2.28 0.00	25.65 2.38 0.00
NUCOR_STEEL___DRP 24197	21.11 0.09 -1.65	5.94 0.02 -1.64	11.18 0.05 -0.27	10.63 0.03 -0.07	3.47 0.01 -1.11	1.54 0.00 -1.50	11.80 0.14 -1.87	15.45 0.18 -0.48	14.05 0.16 -1.16	17.59 0.22 -0.25	21.67 0.28 -1.96	28.24 0.37 -2.18	24.34 0.26 -2.12	21.64 0.20 -1.81	39.21 0.40 -2.18	33.15 0.41 -1.86	24.64 0.33 0.00	19.65 0.24 0.00	43.48 0.53 0.00	81.55 1.17 0.00	47.23 0.68 0.00	24.96 0.31 0.00	22.94 0.28 0.00	23.55 0.28 0.00

NYISO_LBMP_REFERENCE 24008	19.37 0.00 0.00	4.28 0.00 0.00	10.86 0.00 0.00	10.53 0.00 0.00	2.34 0.00 0.00	0.04 0.00 0.00	9.79 0.00 0.00	14.79 0.00 0.00	12.74 0.00 0.00	17.12 0.00 0.00	19.43 0.00 0.00	25.69 0.00 0.00	21.96 0.00 0.00	19.63 0.00 0.00	36.63 0.00 0.00	30.87 0.00 0.00	24.31 0.00 0.00	19.41 0.00 0.00	42.96 0.00 0.00	80.37 0.00 0.00	46.54 0.00 0.00	24.66 0.00 0.00	22.66 0.00 0.00	23.27 0.00 0.00
NYPA_BRENTWD____GT 24164	22.35 2.33 -0.65	15.99 0.47 -11.23	14.40 1.15 -2.39	12.25 1.13 -0.59	12.00 0.23 -9.43	12.60 0.00 -12.56	21.89 1.17 -10.93	19.08 2.05 -2.25	16.26 1.68 -1.84	19.85 2.11 -0.61	22.06 2.32 -0.30	28.75 3.06 0.00	24.71 2.75 0.00	23.52 2.46 -1.42	41.23 4.48 -0.12	34.64 3.88 0.11	28.14 3.40 -0.43	22.90 2.79 -0.69	50.47 5.52 -2.00	90.15 9.77 0.00	51.96 5.42 0.00	27.55 3.07 0.18	26.09 2.85 -0.58	30.45 3.18 -3.99
NYPA_GOWANUS____GT5 24156	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.35 3.16 -241.89	125.24 2.55 -103.27	225.65 5.23 -177.46	337.46 9.46 -247.63	135.04 5.34 -83.16	103.92 2.80 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NYPA_GOWANUS____GT6 24157	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.74 1.03 -10.93	18.67 1.63 -2.25	24.27 1.42 -10.11	27.11 1.91 -8.08	27.03 2.20 -5.40	28.93 2.94 -0.31	26.90 2.63 -2.31	169.07 2.36 -147.08	75.87 4.39 -34.85	219.06 3.89 -184.29	269.35 3.16 -241.89	125.24 2.55 -103.27	225.65 5.23 -177.46	337.46 9.46 -247.63	135.04 5.34 -83.16	103.92 2.80 -76.46	110.94 2.59 -85.70	69.51 2.60 -43.64
NYPA_HARLEM__RVR__GT1 24160	22.09 2.07 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.02 0.91 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.61 1.58 -2.25	15.95 1.37 -1.85	19.55 1.81 -0.62	21.83 2.10 -0.29	28.47 2.79 0.01	24.48 2.52 0.00	23.96 2.25 -2.07	41.49 4.17 -0.70	34.59 3.65 -0.07	27.72 2.99 -0.43	22.54 2.42 -0.70	49.71 4.83 -1.92	88.96 8.65 0.06	51.44 4.90 0.01	27.66 2.60 -0.40	25.21 2.39 -0.16	25.69 2.41 0.00
NYPA_HARLEM__RVR__GT2 24161	22.09 2.07 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.02 0.91 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.61 1.58 -2.25	15.95 1.37 -1.85	19.55 1.81 -0.62	21.83 2.10 -0.29	28.47 2.79 0.01	24.48 2.52 0.00	23.96 2.25 -2.07	41.49 4.17 -0.70	34.59 3.65 -0.07	27.72 2.99 -0.43	22.54 2.42 -0.70	49.71 4.83 -1.92	88.96 8.65 0.06	51.44 4.90 0.01	27.66 2.60 -0.40	25.21 2.39 -0.16	25.69 2.41 0.00
NYPA_KENT____GT 24152	22.19 2.17 -0.66	15.96 0.45 -11.23	14.28 1.03 -2.39	12.07 0.95 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.73 1.01 -10.93	18.67 1.63 -2.25	25.56 1.42 -11.41	28.28 1.91 -9.24	27.83 2.20 -6.19	28.97 2.93 -0.35	27.26 2.63 -2.67	131.00 2.36 -109.01	67.51 4.37 -26.51	160.46 3.85 -125.74	193.06 3.11 -165.64	97.77 2.52 -75.83	186.66 5.11 -138.59	248.63 9.21 -159.04	107.37 5.21 -55.62	79.74 2.75 -52.33	82.79 2.53 -57.60	56.55 2.55 -30.72
NYPA_POUCH1____GT 24155	22.24 2.21 -0.66	15.97 0.46 -11.23	14.30 1.05 -2.39	12.09 0.97 -0.59	11.98 0.21 -9.42	12.60 0.00 -12.56	21.73 1.02 -10.93	18.64 1.60 -2.25	25.87 1.38 -11.76	28.55 1.86 -9.56	30.16 2.14 -8.58	28.67 2.82 -0.16	26.41 2.53 -1.91	198.61 2.31 -176.66	75.80 4.33 -34.85	219.02 3.85 -184.29	269.34 3.14 -241.89	125.19 2.51 -103.27	225.63 5.21 -177.46	337.43 9.42 -247.63	135.05 5.34 -83.16	103.90 2.79 -76.46	110.91 2.55 -85.70	69.49 2.57 -43.64
NYPA_VERNON____GT2 24162	22.15 2.12 -0.66	15.95 0.44 -11.23	14.26 1.00 -2.39	12.05 0.93 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.72 1.00 -10.93	18.67 1.63 -2.25	26.86 1.42 -12.70	29.44 1.91 -10.41	28.62 2.20 -6.99	29.01 2.92 -0.40	27.62 2.63 -3.03	92.93 2.35 -70.94	59.15 4.36 -18.17	101.87 3.80 -67.20	116.78 3.09 -89.38	70.31 2.50 -48.39	147.71 5.03 -99.73	168.38 9.04 -78.96	79.73 5.10 -28.09	55.55 2.70 -28.19	54.64 2.47 -29.50	43.58 2.51 -17.79
NYPA_VERNON____GT3 24163	22.15 2.12 -0.66	15.95 0.44 -11.23	14.26 1.00 -2.39	12.05 0.93 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.72 1.00 -10.93	18.67 1.63 -2.25	26.86 1.42 -12.70	29.44 1.91 -10.41	28.62 2.20 -6.99	29.01 2.92 -0.40	27.62 2.63 -3.03	92.93 2.35 -70.94	59.15 4.36 -18.17	101.87 3.80 -67.20	116.78 3.09 -89.38	70.31 2.50 -48.39	147.71 5.03 -99.73	168.38 9.04 -78.96	79.73 5.10 -28.09	55.55 2.70 -28.19	54.64 2.47 -29.50	43.58 2.51 -17.79
NYPA__ASTORIA_CC1 323568	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49
NYPA__ASTORIA_CC2 323569	22.12 2.09 -0.66	15.95 0.44 -11.23	14.24 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.64 1.61 -2.25	24.25 1.40 -10.11	27.07 1.87 -8.07	26.99 2.16 -5.39	28.86 2.87 -0.31	26.86 2.59 -2.31	47.61 2.31 -25.66	50.33 4.27 -9.44	41.89 3.72 -7.30	41.51 3.03 -14.17	43.27 2.45 -21.40	110.14 4.97 -62.22	89.88 8.88 -0.62	53.17 5.03 -1.60	32.35 2.65 -5.04	28.54 2.44 -3.44	29.24 2.48 -3.49
NYPA__HOLTSVILL 23794	22.18 2.16 -0.65	15.95 0.44 -11.23	14.31 1.06 -2.39	12.16 1.04 -0.59	11.98 0.21 -9.43	12.60 0.00 -12.56	21.82 1.11 -10.93	18.97 1.94 -2.25	16.13 1.56 -1.84	19.67 1.94 -0.61	21.84 2.10 -0.30	28.47 2.78 0.00	24.49 2.53 0.00	23.40 2.34 -1.42	41.25 4.51 -0.12	34.58 3.81 0.11	28.09 3.35 -0.43	22.89 2.78 -0.69	50.50 5.54 -2.00	90.23 9.85 0.00	51.91 5.37 0.00	27.00 2.90 0.56	25.76 2.69 -0.41	30.17 2.99 -3.91
NYPA__HELLGATE_GT1 24158	22.09 2.07 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.02 0.91 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.61 1.58 -2.25	15.95 1.37 -1.85	19.55 1.81 -0.62	21.83 2.10 -0.29	28.47 2.79 0.01	24.48 2.52 0.00	23.96 2.25 -2.07	41.49 4.17 -0.70	34.59 3.65 -0.07	27.72 2.99 -0.43	22.54 2.42 -0.70	49.71 4.83 -1.92	88.96 8.65 0.06	51.44 4.90 0.01	27.66 2.60 -0.40	25.21 2.39 -0.16	25.69 2.41 0.00
NYPA__HELLGATE_GT2 24159	22.09 2.07 -0.65	15.94 0.43 -11.23	14.23 0.98 -2.39	12.02 0.91 -0.59	11.96 0.20 -9.42	12.60 0.00 -12.56	21.71 0.99 -10.93	18.61 1.58 -2.25	15.95 1.37 -1.85	19.55 1.81 -0.62	21.83 2.10 -0.29	28.47 2.79 0.01	24.48 2.52 0.00	23.96 2.25 -2.07	41.49 4.17 -0.70	34.59 3.65 -0.07	27.72 2.99 -0.43	22.54 2.42 -0.70	49.71 4.83 -1.92	88.96 8.65 0.06	51.44 4.90 0.01	27.66 2.60 -0.40	25.21 2.39 -0.16	25.69 2.41 0.00

NYS_BARGE___HYD 23848	17.74 -1.72 -0.09	5.54 -0.33 -1.59	10.45 -0.75 -0.34	9.86 -0.75 -0.08	3.53 -0.15 -1.34	1.82 0.00 -1.78	10.69 -0.65 -1.55	13.91 -1.19 -0.32	11.98 -1.02 -0.26	15.94 -1.28 -0.09	18.20 -1.27 -0.04	24.00 -1.69 0.00	20.28 -1.68 0.00	18.16 -1.74 -0.26	33.67 -3.02 -0.06	28.58 -2.29 0.00	22.52 -1.79 0.00	17.89 -1.52 0.00	39.89 -3.06 0.00	76.27 -4.10 0.00	44.29 -2.25 0.00	23.43 -1.22 0.00	21.71 -0.94 0.00	22.31 -0.96 0.00
O.H_GEN_BRUCE 24063	17.98 -1.50 -0.10	5.79 -0.29 -1.80	10.59 -0.65 -0.38	9.97 -0.66 -0.09	3.73 -0.13 -1.51	2.05 0.00 -2.01	10.97 -0.56 -1.75	14.15 -1.00 -0.36	11.69 -0.88 0.16	16.14 -1.08 -0.10	18.37 -1.11 -0.05	25.31 -1.43 -1.06	20.54 -1.43 0.00	18.49 -1.44 -0.30	34.20 -2.50 -0.07	1.31 -1.85 27.71	-1.38 -1.42 24.26	18.22 -1.20 0.00	40.46 -2.50 0.00	76.83 -3.55 0.00	44.53 -2.01 0.00	23.50 -1.15 0.00	21.80 -0.86 0.00	22.41 -0.86 0.00
OAK_ORCHARD___HYD 24046	18.68 -0.77 -0.08	5.44 -0.15 -1.30	10.80 -0.34 -0.28	10.26 -0.34 -0.07	3.38 -0.06 -1.09	1.50 0.00 -1.46	10.84 -0.22 -1.27	14.65 -0.40 -0.26	12.61 -0.34 -0.22	16.81 -0.39 -0.07	19.15 -0.32 -0.04	25.27 -0.42 0.00	21.47 -0.49 0.00	19.30 -0.56 -0.22	35.78 -0.89 -0.05	30.28 -0.60 0.00	23.90 -0.41 0.00	19.04 -0.38 0.00	42.25 -0.71 0.00	79.70 -0.67 0.00	46.16 -0.38 0.00	24.40 -0.25 0.00	22.51 -0.15 0.00	23.03 -0.25 0.00
OCC_CHEM___DRP 24175	17.45 -2.02 -0.09	5.53 -0.39 -1.64	10.32 -0.90 -0.35	9.74 -0.88 -0.09	3.55 -0.18 -1.38	1.87 0.00 -1.83	10.58 -0.80 -1.59	13.70 -1.42 -0.33	11.79 -1.22 -0.27	15.65 -1.56 -0.09	17.88 -1.60 -0.04	23.56 -2.12 0.00	19.89 -2.07 0.00	17.85 -2.06 -0.27	33.14 -3.55 -0.07	28.12 -2.75 0.00	22.19 -2.12 0.00	17.64 -1.78 0.00	39.29 -3.67 0.00	75.03 -5.35 0.00	43.56 -2.98 0.00	23.03 -1.63 0.00	21.37 -1.29 0.00	21.93 -1.34 0.00
OLIN_CORP_DRP 24177	17.46 -2.00 -0.10	5.55 -0.38 -1.65	10.32 -0.89 -0.35	9.74 -0.88 -0.09	3.56 -0.18 -1.39	1.89 0.00 -1.85	10.60 -0.79 -1.61	13.70 -1.42 -0.33	11.79 -1.22 -0.27	15.65 -1.56 -0.09	17.87 -1.61 -0.04	23.56 -2.13 0.00	19.89 -2.07 0.00	17.85 -2.06 -0.27	33.14 -3.55 -0.07	28.12 -2.76 0.00	22.19 -2.12 0.00	17.64 -1.78 0.00	39.29 -3.67 0.00	75.03 -5.35 0.00	43.56 -2.98 0.00	23.03 -1.63 0.00	21.37 -1.29 0.00	21.93 -1.34 0.00
OLIN_CORP_DSASP 323712	17.45 -2.02 -0.09	5.53 -0.39 -1.64	10.32 -0.90 -0.35	9.74 -0.88 -0.09	3.55 -0.18 -1.38	1.87 0.00 -1.83	10.58 -0.80 -1.59	13.70 -1.42 -0.33	11.79 -1.22 -0.27	15.65 -1.56 -0.09	17.88 -1.60 -0.04	23.56 -2.12 0.00	19.89 -2.07 0.00	17.85 -2.06 -0.27	33.14 -3.55 -0.07	28.12 -2.75 0.00	22.19 -2.12 0.00	17.64 -1.78 0.00	39.29 -3.67 0.00	75.03 -5.35 0.00	43.56 -2.98 0.00	23.03 -1.63 0.00	21.37 -1.29 0.00	21.93 -1.34 0.00
ONEIDA_HERK_LFGE 323681	30.55 0.53 -10.64	6.75 0.11 -2.36	11.13 0.26 0.00	10.78 0.25 0.00	2.61 0.06 -0.20	0.43 0.00 -0.39	14.32 0.35 -4.18	25.43 0.75 -9.89	27.56 0.71 -14.11	41.28 0.88 -23.28	42.40 1.01 -21.95	47.33 1.38 -20.27	42.74 1.11 -19.67	35.36 0.98 -14.74	58.20 1.79 -19.78	69.19 1.44 -36.88	31.92 1.13 -6.49	20.32 0.90 -0.01	44.92 1.97 0.00	84.06 3.68 0.00	48.74 2.20 0.00	25.99 1.34 0.00	23.75 1.09 0.00	24.28 1.01 0.00
ONONDAGA_REF_OCCRA 23987	21.51 0.10 -2.05	5.86 0.02 -1.56	11.13 0.03 -0.24	10.60 0.01 -0.06	3.33 0.01 -0.98	1.37 0.00 -1.32	11.76 0.10 -1.87	15.43 0.13 -0.50	14.18 0.12 -1.32	17.57 0.17 -0.27	21.97 0.22 -2.31	28.55 0.28 -2.58	24.64 0.17 -2.51	21.83 0.12 -2.07	39.42 0.23 -2.57	33.29 0.21 -2.20	24.46 0.15 0.00	19.53 0.11 0.00	43.19 0.24 0.00	80.93 0.56 0.00	46.90 0.36 0.00	24.83 0.17 0.00	22.84 0.18 0.00	23.46 0.18 0.00
ONONDAGA___COGEN 23986	21.32 -0.01 -1.96	5.77 0.00 -1.49	11.07 -0.01 -0.23	10.56 -0.03 -0.06	3.27 0.00 -0.93	1.30 0.00 -1.26	11.64 0.07 -1.78	16.35 0.07 -1.49	15.05 0.11 -2.21	20.71 0.15 -3.43	22.79 0.19 -3.16	28.81 0.23 -2.88	24.90 0.14 -2.80	22.01 0.09 -2.28	39.67 0.19 -2.86	35.66 0.11 -4.68	25.10 0.06 -0.73	19.45 0.04 0.00	43.05 0.09 0.00	80.63 0.26 0.00	46.69 0.15 0.00	24.71 0.05 0.00	22.73 0.07 0.00	23.35 0.08 0.00
ONTARIO___LFGE 23819	19.39 -0.07 -0.09	5.81 0.00 -1.53	11.17 -0.01 -0.33	10.58 -0.03 -0.08	3.63 0.00 -1.28	1.76 0.00 -1.71	11.39 0.11 -1.49	15.26 0.16 -0.31	13.12 0.13 -0.25	17.44 0.24 -0.08	19.77 0.30 -0.04	26.15 0.46 0.00	22.28 0.31 0.00	20.11 0.22 -0.25	37.11 0.42 -0.06	31.40 0.52 0.00	24.73 0.42 0.00	19.74 0.32 0.00	43.66 0.71 0.00	82.12 1.74 0.00	47.55 1.01 0.00	25.10 0.44 0.00	23.08 0.42 0.00	23.68 0.41 0.00
ORANGEVILLE_WT_PWR 323706	18.12 -1.36 -0.11	5.99 -0.25 -1.96	10.73 -0.55 -0.42	10.09 -0.54 -0.10	3.88 -0.11 -1.64	2.23 0.00 -2.19	11.21 -0.49 -1.90	14.34 -0.84 -0.39	12.32 -0.73 -0.32	16.35 -0.88 -0.11	18.58 -0.91 -0.05	24.53 -1.16 0.00	20.77 -1.19 0.00	18.78 -1.18 -0.32	34.65 -2.06 -0.08	29.47 -1.41 0.00	23.29 -1.02 0.00	18.56 -0.85 0.00	41.45 -1.51 0.00	78.75 -1.62 0.00	45.88 -0.66 0.00	24.27 -0.39 0.00	22.46 -0.20 0.00	23.10 -0.17 0.00
OSWEGATCHIE___HYD 24044	-55.87 -0.07 75.17	-12.43 -0.02 16.69	10.83 -0.03 0.00	10.52 -0.01 0.00	0.90 0.00 1.44	-2.68 0.00 2.72	-19.68 0.02 29.49	-20.36 0.12 35.28	-3.03 0.13 15.90	124.94 0.10 -107.72	-48.94 0.04 68.42	-76.18 0.03 101.90	-76.99 -0.04 98.91	-54.69 -0.04 74.29	-63.00 -0.13 99.50	-157.09 -0.18 187.78	-9.28 -0.18 33.41	19.22 -0.17 0.02	42.66 -0.29 0.00	80.01 -0.36 0.00	46.54 0.00 0.00	24.84 0.18 0.00	22.67 0.01 0.00	23.16 -0.11 0.00
OSWEGO___5 23606	19.05 -0.36 -0.04	4.96 -0.08 -0.76	10.82 -0.20 -0.16	10.37 -0.21 -0.04	2.94 -0.04 -0.64	0.89 0.00 -0.85	10.39 -0.13 -0.74	14.71 -0.24 -0.15	12.62 -0.24 -0.12	16.84 -0.33 -0.04	19.09 -0.36 -0.02	25.21 -0.48 0.00	21.51 -0.44 0.00	19.34 -0.42 -0.12	35.90 -0.75 -0.03	30.27 -0.60 0.00	23.84 -0.47 0.00	19.04 -0.38 0.00	42.15 -0.81 0.00	78.97 -1.41 0.00	45.74 -0.81 0.00	24.22 -0.44 0.00	22.30 -0.36 0.00	22.93 -0.34 0.00
OSWEGO___6 23613	19.05 -0.36 -0.04	4.96 -0.08 -0.76	10.82 -0.20 -0.16	10.37 -0.21 -0.04	2.94 -0.04 -0.64	0.89 0.00 -0.85	10.39 -0.13 -0.74	14.71 -0.24 -0.15	12.62 -0.24 -0.12	16.84 -0.33 -0.04	19.09 -0.36 -0.02	25.21 -0.48 0.00	21.51 -0.44 0.00	19.34 -0.42 -0.12	35.90 -0.75 -0.03	30.27 -0.60 0.00	23.84 -0.47 0.00	19.04 -0.38 0.00	42.15 -0.81 0.00	78.97 -1.41 0.00	45.74 -0.81 0.00	24.22 -0.44 0.00	22.30 -0.36 0.00	22.93 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	18.01 -1.46 -0.10	5.68 -0.27 -1.67	10.61 -0.61 -0.36	10.01 -0.61 -0.09	3.63 -0.12 -1.40	1.90 0.00 -1.86	10.89 -0.52 -1.62	14.17 -0.96 -0.33	12.19 -0.82 -0.27	16.21 -1.00 -0.09	18.51 -0.97 -0.05	24.43 -1.26 0.00	20.66 -1.30 0.00	18.55 -1.36 -0.28	34.40 -2.30 -0.07	29.22 -1.66 0.00	23.04 -1.26 0.00	18.33 -1.09 0.00	40.81 -2.15 0.00	77.83 -2.55 0.00	45.14 -1.41 0.00	23.85 -0.80 0.00	22.10 -0.56 0.00	22.67 -0.61 0.00

OXBOW____ 24026	17.77 -1.69 -0.10	5.61 -0.32 -1.65	10.47 -0.73 -0.35	9.88 -0.73 -0.09	3.59 -0.14 -1.39	1.89 0.00 -1.85	10.75 -0.64 -1.61	13.96 -1.16 -0.33	12.01 -0.99 -0.27	15.97 -1.25 -0.09	18.24 -1.23 -0.05	24.07 -1.62 0.00	20.34 -1.62 0.00	18.27 -1.64 -0.27	33.89 -2.80 -0.07	28.76 -2.12 0.00	22.70 -1.61 0.00	18.04 -1.38 0.00	40.16 -2.79 0.00	76.69 -3.68 0.00	44.49 -2.06 0.00	23.51 -1.15 0.00	21.79 -0.87 0.00	22.35 -0.92 0.00
OXY_CHEM_DSASP 323612	17.45 -2.02 -0.09	5.53 -0.39 -1.64	10.32 -0.90 -0.35	9.74 -0.88 -0.09	3.55 -0.18 -1.38	1.87 0.00 -1.83	10.58 -0.80 -1.59	13.70 -1.42 -0.33	11.79 -1.22 -0.27	15.65 -1.56 -0.09	17.88 -1.60 -0.04	23.56 -2.12 0.00	19.89 -2.07 0.00	17.85 -2.06 -0.27	33.14 -3.55 -0.07	28.12 -2.75 0.00	22.19 -2.12 0.00	17.64 -1.78 0.00	39.29 -3.67 0.00	75.03 -5.35 0.00	43.56 -2.98 0.00	23.03 -1.63 0.00	21.37 -1.29 0.00	21.93 -1.34 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.45 -2.02 -0.09	5.53 -0.39 -1.64	10.32 -0.90 -0.35	9.74 -0.88 -0.09	3.55 -0.18 -1.38	1.87 0.00 -1.83	10.58 -0.80 -1.59	13.70 -1.42 -0.33	11.79 -1.22 -0.27	15.65 -1.56 -0.09	17.88 -1.60 -0.04	23.56 -2.12 0.00	19.89 -2.07 0.00	17.85 -2.06 -0.27	33.14 -3.55 -0.07	28.12 -2.75 0.00	22.19 -2.12 0.00	17.64 -1.78 0.00	39.29 -3.67 0.00	75.03 -5.35 0.00	43.56 -2.98 0.00	23.03 -1.63 0.00	21.37 -1.29 0.00	21.93 -1.34 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.05 2.02 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.69 0.97 -10.93	18.59 1.55 -2.25	15.93 1.34 -1.85	19.54 1.79 -0.62	21.81 2.08 -0.29	28.45 2.77 0.01	24.46 2.50 0.00	23.94 2.23 -2.07	41.46 4.14 -0.70	34.55 3.61 -0.07	27.68 2.94 -0.43	22.50 2.38 -0.70	49.68 4.81 -1.92	88.90 8.58 0.06	51.38 4.85 0.01	27.61 2.56 -0.40	25.15 2.34 -0.16	25.66 2.38 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.12 2.09 -0.65	15.94 0.44 -11.23	14.25 0.99 -2.39	12.04 0.93 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.74 1.02 -10.93	18.66 1.62 -2.25	15.98 1.41 -1.85	19.62 1.88 -0.62	21.91 2.18 -0.29	28.57 2.89 0.01	24.57 2.61 0.00	24.05 2.34 -2.07	41.65 4.33 -0.70	34.71 3.77 -0.07	27.80 3.06 -0.43	22.60 2.48 -0.70	49.90 5.02 -1.92	89.26 8.95 0.06	51.55 5.02 0.01	27.71 2.65 -0.40	25.24 2.43 -0.16	25.73 2.46 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.70 -0.78 -0.11	5.97 -0.13 -1.82	10.96 -0.29 -0.39	10.31 -0.32 -0.10	3.82 -0.05 -1.53	2.08 0.00 -2.04	11.36 -0.20 -1.77	14.73 -0.43 -0.36	12.66 -0.37 -0.30	16.85 -0.37 -0.10	19.16 -0.32 -0.05	25.36 -0.33 0.00	21.50 -0.46 0.00	19.40 -0.54 -0.30	35.83 -0.87 -0.07	30.49 -0.39 0.00	24.05 -0.26 0.00	19.17 -0.25 0.00	42.52 -0.43 0.00	80.62 0.24 0.00	46.61 0.07 0.00	24.56 -0.10 0.00	22.70 0.04 0.00	23.34 0.07 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.00 1.96 -0.67	16.29 0.40 -11.60	14.26 0.93 -2.47	12.01 0.87 -0.61	12.27 0.19 -9.74	13.02 0.00 -12.97	22.02 0.94 -11.29	18.63 1.52 -2.31	15.97 1.34 -1.90	19.56 1.81 -0.63	21.85 2.11 -0.31	28.53 2.84 0.00	24.50 2.54 0.00	23.82 2.28 -1.91	41.35 4.26 -0.46	34.56 3.69 0.00	27.30 3.00 0.00	21.86 2.45 0.00	47.94 4.99 0.00	89.33 8.95 0.00	51.53 4.99 0.00	27.26 2.60 0.00	25.00 2.35 0.00	25.61 2.34 0.00
PEEKSKILL____ 23653	21.73 1.71 -0.64	15.72 0.36 -11.08	14.02 0.80 -2.36	11.86 0.74 -0.58	11.80 0.16 -9.30	12.43 0.00 -12.39	21.38 0.81 -10.78	18.31 1.31 -2.21	15.69 1.14 -1.81	19.26 1.54 -0.60	21.52 1.78 -0.30	28.09 2.41 0.00	24.13 2.17 0.00	23.56 1.94 -1.98	40.88 3.64 -0.61	34.07 3.15 -0.04	27.19 2.59 -0.30	22.01 2.12 -0.47	48.53 4.22 -1.36	87.90 7.52 0.00	50.75 4.21 0.00	26.86 2.20 -0.01	24.66 2.00 0.00	25.30 2.03 0.00
PGE MADISON____WINDPWR 24146	20.99 1.39 -0.23	8.58 0.26 -4.04	12.24 0.52 -0.86	11.22 0.47 -0.21	5.84 0.11 -3.39	4.57 0.01 -4.52	14.52 0.80 -3.93	16.80 1.20 -0.81	14.45 1.05 -0.66	18.78 1.44 -0.22	21.26 1.72 -0.11	28.04 2.35 0.00	24.01 2.05 0.00	22.13 1.82 -0.67	40.26 3.47 -0.16	33.92 3.05 0.00	26.68 2.37 0.00	21.38 1.97 0.00	47.13 4.18 0.00	89.01 8.63 0.00	51.93 5.39 0.00	27.36 2.70 0.00	24.91 2.26 0.00	25.26 1.99 0.00
PIERCEFIELD____HYD 23852	-29.94 -0.36 48.95	-6.67 -0.09 10.87	10.70 -0.16 0.00	10.41 -0.12 0.00	1.38 -0.03 0.94	-1.73 0.00 1.77	-9.58 -0.16 19.21	-2.09 -0.18 16.69	21.16 -0.14 -8.57	163.99 -0.23 -147.09	-11.07 -0.35 30.15	-41.12 -0.49 66.31	-42.87 -0.46 64.37	-29.12 -0.41 48.35	-28.94 -0.81 64.75	-92.07 -0.72 122.23	1.95 -0.60 21.75	18.88 -0.53 0.01	41.93 -1.03 0.00	78.70 -1.68 0.00	45.79 -0.74 0.00	24.30 -0.36 0.00	22.19 -0.47 0.00	22.68 -0.60 0.00
PINELAWN_CC_1 323563	22.25 2.23 -0.65	15.96 0.45 -11.23	14.34 1.09 -2.39	12.20 1.07 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.82 1.11 -10.93	18.97 1.93 -2.25	16.18 1.60 -1.84	19.74 2.00 -0.61	21.96 2.23 -0.30	28.50 2.81 0.00	24.39 2.43 0.00	23.27 2.21 -1.42	40.96 4.22 -0.12	34.42 3.65 0.11	27.92 3.18 -0.43	22.66 2.55 -0.69	50.06 5.11 -2.00	89.42 9.04 0.00	51.61 5.07 0.00	29.38 2.80 -1.92	27.00 2.82 -1.53	30.77 3.04 -4.46
PJM_GEN_HTP_PROXY 323702	22.04 2.02 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.97 1.55 -2.64	15.92 1.35 -1.84	19.54 1.81 -0.61	21.83 2.10 -0.30	29.54 2.79 -1.06	24.48 2.52 0.00	27.93 2.25 -6.05	46.09 4.18 -5.28	35.73 3.63 -1.23	35.48 2.97 -8.20	34.94 2.41 -13.12	85.29 4.84 -37.49	87.61 8.65 1.41	51.38 4.84 0.00	27.52 2.55 -0.31	25.12 2.34 -0.12	25.65 2.38 0.00
PJM_GEN_KEystone 24065	20.34 0.57 -0.40	11.23 0.13 -6.82	12.59 0.28 -1.45	11.12 0.24 -0.36	8.12 0.05 -5.72	7.67 0.00 -7.63	19.86 0.32 -9.75	13.82 0.46 1.44	14.24 0.39 -1.12	18.08 0.58 -0.37	20.30 0.68 -0.18	27.74 0.99 -1.06	22.82 0.86 0.00	17.52 0.73 2.85	38.71 1.37 -0.72	32.35 1.37 -0.11	26.21 1.14 -0.76	21.56 0.92 -1.22	48.22 1.78 -3.48	82.36 3.40 1.41	48.38 1.84 0.00	25.56 0.87 -0.03	21.21 0.83 2.29	24.20 0.93 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.01 1.99 -0.65	15.91 0.40 -11.23	14.22 0.96 -2.39	12.08 0.96 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.67 0.95 -10.93	19.11 1.68 -2.64	15.97 1.40 -1.84	19.48 1.74 -0.61	21.70 1.96 -0.30	29.34 2.60 -1.06	24.33 2.37 0.00	23.24 2.18 -1.42	40.90 4.16 -0.12	34.35 3.59 0.11	27.84 3.11 -0.43	22.63 2.52 -0.69	49.80 4.85 -2.00	87.53 8.57 1.41	51.34 4.80 0.00	25.38 2.61 1.89	24.95 2.48 0.18	28.69 2.68 -2.74
PJM_GEN_VFT_PROXY 323633	22.06 2.03 -0.65	15.93 0.42 -11.23	14.20 0.95 -2.39	12.00 0.88 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.63 0.92 -10.92	18.93 1.50 -2.64	15.88 1.31 -1.84	19.48 1.74 -0.61	21.75 2.01 -0.30	29.43 2.69 -1.06	24.39 2.43 0.00	-33.07 2.16 54.86	47.52 4.05 -6.84	36.03 3.53 -1.62	38.08 2.92 -10.85	39.15 2.39 -17.35	97.34 4.80 -49.59	87.51 8.55 1.41	51.26 4.72 0.00	27.57 2.50 -0.41	25.09 2.27 -0.16	25.61 2.34 0.00

PLEASANTVLY___LBMP 24000	21.70 1.65 -0.69	16.44 0.34 -11.81	14.16 0.78 -2.52	11.89 0.73 -0.62	12.42 0.16 -9.91	13.25 0.00 -13.21	22.07 0.79 -11.49	18.41 1.27 -2.36	15.79 1.12 -1.94	19.28 1.51 -0.64	21.50 1.76 -0.32	28.06 2.37 0.00	24.06 2.10 0.00	23.47 1.89 -1.95	40.60 3.51 -0.47	33.90 3.03 0.00	26.76 2.45 0.00	21.41 2.00 0.00	47.00 4.04 0.00	87.59 7.21 0.00	50.56 4.02 0.00	26.75 2.09 0.00	24.59 1.93 0.00	25.24 1.96 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.88 1.85 -0.66	16.01 0.39 -11.34	14.15 0.87 -2.42	11.94 0.82 -0.60	12.04 0.18 -9.52	12.72 0.00 -12.68	21.70 0.88 -11.03	18.48 1.43 -2.26	15.84 1.25 -1.86	19.43 1.68 -0.62	21.69 1.95 -0.30	28.31 2.63 0.00	24.31 2.35 0.00	23.31 2.11 -1.56	40.66 3.93 -0.10	34.19 3.41 0.09	26.50 2.79 0.59	20.74 2.27 0.94	44.83 4.57 2.70	88.56 8.18 0.00	51.12 4.58 0.00	27.03 2.39 0.02	24.84 2.19 0.01	25.48 2.21 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.86 1.79 -0.70	16.76 0.37 -12.11	14.29 0.85 -2.58	11.96 0.80 -0.64	12.68 0.17 -10.16	13.58 0.00 -13.54	22.43 0.86 -11.77	18.59 1.39 -2.41	15.94 1.22 -1.98	19.45 1.66 -0.66	21.69 1.93 -0.33	28.29 2.61 0.00	24.27 2.31 0.00	23.71 2.08 -1.99	40.99 3.88 -0.48	34.25 3.38 0.00	27.04 2.74 0.00	21.64 2.23 0.00	47.50 4.54 0.00	88.49 8.11 0.00	51.06 4.52 0.00	27.01 2.36 0.00	24.80 2.14 0.00	25.42 2.14 0.00
POLETTI____ 23519	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.66 0.95 -10.92	18.58 1.55 -2.24	15.93 1.36 -1.84	19.54 1.81 -0.61	21.82 2.08 -0.30	28.44 2.75 0.00	24.46 2.50 0.00	29.27 2.23 -7.40	47.58 4.11 -6.84	36.07 3.58 -1.62	38.07 2.92 -10.84	39.12 2.37 -17.34	97.28 4.76 -49.56	88.90 8.53 0.00	51.32 4.78 0.00	27.59 2.53 -0.41	25.15 2.33 -0.16	25.63 2.35 0.00
PORT_JEFF_3 23555	22.21 2.19 -0.65	15.96 0.45 -11.23	14.33 1.08 -2.39	12.18 1.06 -0.59	11.99 0.21 -9.43	12.60 0.00 -12.56	21.85 1.13 -10.93	19.02 1.99 -2.25	16.17 1.60 -1.84	19.73 2.00 -0.61	21.91 2.17 -0.30	28.57 2.88 0.00	24.58 2.62 0.00	23.49 2.43 -1.42	41.40 4.66 -0.12	34.69 3.92 0.11	28.16 3.42 -0.43	22.95 2.84 -0.69	50.68 5.73 -2.00	90.63 10.25 0.00	52.13 5.59 0.00	27.13 3.01 0.53	25.86 2.78 -0.42	30.26 3.07 -3.91
PORT_JEFF_4 23616	22.21 2.19 -0.65	15.96 0.45 -11.23	14.33 1.08 -2.39	12.18 1.06 -0.59	11.99 0.21 -9.43	12.60 0.00 -12.56	21.85 1.13 -10.93	19.02 1.99 -2.25	16.17 1.60 -1.84	19.73 2.00 -0.61	21.91 2.17 -0.30	28.57 2.88 0.00	24.58 2.62 0.00	23.49 2.43 -1.42	41.40 4.66 -0.12	34.69 3.92 0.11	28.16 3.42 -0.43	22.95 2.84 -0.69	50.68 5.73 -2.00	90.63 10.25 0.00	52.13 5.59 0.00	27.13 3.01 0.53	25.86 2.78 -0.42	30.26 3.07 -3.91
PORT_JEFF_IC 23713	22.27 2.24 -0.65	15.97 0.46 -11.23	14.36 1.11 -2.39	12.21 1.09 -0.59	11.99 0.22 -9.43	12.60 0.00 -12.56	21.88 1.17 -10.93	19.07 2.04 -2.25	16.21 1.64 -1.84	19.79 2.06 -0.61	21.97 2.24 -0.30	28.65 2.97 0.00	24.66 2.70 0.00	23.57 2.51 -1.42	41.58 4.84 -0.12	34.78 4.01 0.11	28.19 3.46 -0.43	22.99 2.88 -0.69	50.87 5.92 -2.00	91.10 10.73 0.00	52.36 5.82 0.00	27.32 3.13 0.46	25.99 2.88 -0.45	30.36 3.15 -3.93
PPL PILGRIM_ST_GT1 24216	22.35 2.33 -0.65	15.99 0.47 -11.23	14.40 1.15 -2.39	12.25 1.13 -0.59	12.00 0.23 -9.43	12.60 0.00 -12.56	21.89 1.17 -10.93	19.08 2.05 -2.25	16.26 1.68 -1.84	19.85 2.11 -0.61	22.06 2.32 -0.30	28.75 3.06 0.00	24.71 2.75 0.00	23.52 2.46 -1.42	41.23 4.48 -0.12	34.64 3.88 0.11	28.14 3.40 -0.43	22.90 2.79 -0.69	50.47 5.52 -2.00	90.15 9.77 0.00	51.96 5.42 0.00	27.55 3.07 0.18	26.09 2.85 -0.58	30.45 3.18 -3.99
PPL PILGRIM_ST_GT2 24217	22.35 2.33 -0.65	15.99 0.47 -11.23	14.40 1.15 -2.39	12.25 1.13 -0.59	12.00 0.23 -9.43	12.60 0.00 -12.56	21.89 1.17 -10.93	19.08 2.05 -2.25	16.26 1.68 -1.84	19.85 2.11 -0.61	22.06 2.32 -0.30	28.75 3.06 0.00	24.71 2.75 0.00	23.52 2.46 -1.42	41.23 4.48 -0.12	34.64 3.88 0.11	28.14 3.40 -0.43	22.90 2.79 -0.69	50.47 5.52 -2.00	90.15 9.77 0.00	51.96 5.42 0.00	27.55 3.07 0.18	26.09 2.85 -0.58	30.45 3.18 -3.99
PPL_SHRM_GT3 24213	21.96 1.93 -0.65	15.90 0.39 -11.23	14.18 0.92 -2.39	12.03 0.91 -0.59	11.95 0.18 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.92 1.88 -2.25	16.00 1.43 -1.84	19.49 1.76 -0.61	21.61 1.87 -0.30	28.17 2.48 0.00	24.25 2.29 0.00	23.21 2.15 -1.42	40.91 4.16 -0.12	34.18 3.41 0.11	27.84 3.10 -0.43	22.76 2.65 -0.69	50.29 5.33 -2.00	89.82 9.44 0.00	51.63 5.09 0.00	26.88 2.73 0.50	25.62 2.53 -0.43	30.11 2.91 -3.92
PPL_SHRM_GT4 24214	21.96 1.93 -0.65	15.90 0.39 -11.23	14.18 0.92 -2.39	12.03 0.91 -0.59	11.95 0.18 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.92 1.88 -2.25	16.00 1.43 -1.84	19.49 1.76 -0.61	21.61 1.87 -0.30	28.17 2.48 0.00	24.25 2.29 0.00	23.21 2.15 -1.42	40.91 4.16 -0.12	34.18 3.41 0.11	27.84 3.10 -0.43	22.76 2.65 -0.69	50.29 5.33 -2.00	89.82 9.44 0.00	51.63 5.09 0.00	26.88 2.73 0.50	25.62 2.53 -0.43	30.11 2.91 -3.92
PROJECT___ORANGE 1 24174	21.58 -0.05 -2.26	5.66 -0.01 -1.39	11.01 -0.04 -0.19	10.52 -0.05 -0.05	3.14 -0.01 -0.80	1.13 0.00 -1.09	11.57 0.03 -1.75	16.04 0.02 -1.24	14.12 0.03 -1.36	17.44 0.04 -0.27	21.98 0.07 -2.48	28.53 0.07 -2.77	24.64 -0.01 -2.69	21.75 -0.06 -2.18	39.27 -0.10 -2.74	35.36 -0.07 -4.56	24.97 -0.06 -0.72	19.35 -0.06 0.00	42.80 -0.15 0.00	80.20 -0.17 0.00	46.52 -0.02 0.00	24.63 -0.03 0.00	22.67 0.01 0.00	23.28 0.01 0.00
PROJECT___ORANGE 2 24166	21.58 -0.05 -2.26	5.66 -0.01 -1.39	11.01 -0.04 -0.19	10.52 -0.05 -0.05	3.14 -0.01 -0.80	1.13 0.00 -1.09	11.57 0.03 -1.75	16.04 0.02 -1.24	14.12 0.03 -1.36	17.44 0.04 -0.27	21.98 0.07 -2.48	28.53 0.07 -2.77	24.64 -0.01 -2.69	21.75 -0.06 -2.18	39.27 -0.10 -2.74	35.36 -0.07 -4.56	24.97 -0.06 -0.72	19.35 -0.06 0.00	42.80 -0.15 0.00	80.20 -0.17 0.00	46.52 -0.02 0.00	24.63 -0.03 0.00	22.67 0.01 0.00	23.28 0.01 0.00
PYRITES___HYD 24023	-27.55 -0.18 46.75	-6.15 -0.05 10.38	10.80 -0.05 0.00	10.51 -0.02 0.00	1.44 -0.01 0.89	-1.65 0.00 1.69	-8.60 -0.05 18.34	-0.62 -0.02 15.38	22.60 0.00 -9.87	164.41 -0.02 -147.30	-8.18 -0.09 27.52	-37.78 -0.14 63.33	-39.67 -0.15 61.47	-26.67 -0.13 46.17	-25.52 -0.31 61.84	-86.16 -0.31 116.73	3.27 -0.27 20.77	19.13 -0.28 0.01	42.44 -0.52 0.00	79.64 -0.74 0.00	46.34 -0.21 0.00	24.59 -0.06 0.00	22.42 -0.24 0.00	22.87 -0.40 0.00
RAMAPO___LBMP 323565	21.64 1.65 -0.62	15.30 0.34 -10.68	13.90 0.76 -2.27	11.80 0.71 -0.56	11.46 0.15 -8.96	11.98 0.00 -11.94	20.96 0.78 -10.39	18.16 1.24 -2.13	15.56 1.08 -1.75	19.16 1.45 -0.58	21.41 1.69 -0.29	27.98 2.29 0.00	24.03 2.07 0.00	23.24 1.84 -1.76	40.51 3.46 -0.42	33.89 3.02 0.00	26.79 2.48 0.00	21.44 2.03 0.00	47.00 4.04 0.00	87.57 7.19 0.00	50.58 4.04 0.00	26.76 2.10 0.00	24.55 1.89 0.00	25.20 1.93 0.00

RANKINE____ 23646	18.24 -1.24 -0.10	5.83 -0.22 -1.77	10.74 -0.49 -0.38	10.12 -0.50 -0.09	3.74 -0.09 -1.49	2.02 0.00 -1.98	11.11 -0.41 -1.72	14.39 -0.75 -0.35	12.37 -0.65 -0.29	16.46 -0.76 -0.10	18.75 -0.73 -0.05	24.77 -0.92 0.00	20.97 -0.99 0.00	18.88 -1.05 -0.29	34.94 -1.75 -0.07	29.69 -1.18 0.00	23.44 -0.87 0.00	18.66 -0.76 0.00	41.51 -1.45 0.00	78.93 -1.44 0.00	45.77 -0.77 0.00	24.18 -0.48 0.00	22.40 -0.26 0.00	22.97 -0.30 0.00
RAVENSWOOD_GT2_1 24244	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.58 1.55 -2.24	15.93 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.49 2.80 0.00	24.49 2.52 0.00	30.53 2.26 -8.64	49.08 4.19 -8.27	36.50 3.64 -1.98	40.55 2.98 -13.27	43.05 2.41 -21.22	108.49 4.87 -60.66	89.10 8.73 0.00	51.43 4.89 0.00	27.73 2.58 -0.50	25.21 2.35 -0.20	25.67 2.39 0.00
RAVENSWOOD_GT2_2 24245	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.58 1.55 -2.24	15.93 1.36 -1.84	19.56 1.82 -0.61	21.84 2.10 -0.30	28.49 2.80 0.00	24.49 2.52 0.00	30.53 2.26 -8.64	49.08 4.19 -8.27	36.50 3.64 -1.98	40.55 2.98 -13.27	43.05 2.41 -21.22	108.49 4.87 -60.66	89.10 8.73 0.00	51.43 4.89 0.00	27.73 2.58 -0.50	25.21 2.35 -0.20	25.67 2.39 0.00
RAVENSWOOD_GT2_3 24246	22.07 2.05 -0.65	15.94 0.43 -11.23	14.22 0.96 -2.39	12.02 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.68 0.96 -10.92	18.60 1.57 -2.24	15.94 1.37 -1.84	19.57 1.83 -0.61	21.85 2.12 -0.30	28.51 2.82 0.00	24.51 2.54 0.00	30.55 2.27 -8.64	49.11 4.22 -8.27	36.53 3.67 -1.98	40.57 3.00 -13.27	43.07 2.43 -21.22	108.53 4.92 -60.66	89.16 8.78 0.00	51.47 4.93 0.00	27.75 2.60 -0.50	25.23 2.37 -0.20	25.68 2.41 0.00
RAVENSWOOD_GT2_4 24247	22.07 2.05 -0.65	15.94 0.43 -11.23	14.22 0.96 -2.39	12.02 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.68 0.96 -10.92	18.60 1.57 -2.24	15.94 1.37 -1.84	19.57 1.83 -0.61	21.85 2.12 -0.30	28.51 2.82 0.00	24.51 2.54 0.00	30.55 2.27 -8.64	49.11 4.22 -8.27	36.53 3.67 -1.98	40.57 3.00 -13.27	43.07 2.43 -21.22	108.53 4.92 -60.66	89.16 8.78 0.00	51.47 4.93 0.00	27.75 2.60 -0.50	25.23 2.37 -0.20	25.68 2.41 0.00
RAVENSWOOD_GT3_1 24248	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.59 1.56 -2.24	15.93 1.36 -1.84	19.56 1.82 -0.61	21.84 2.11 -0.30	28.49 2.81 0.00	24.49 2.52 0.00	30.53 2.26 -8.64	49.08 4.19 -8.27	36.50 3.64 -1.98	40.55 2.98 -13.27	43.05 2.42 -21.22	108.49 4.88 -60.66	89.11 8.73 0.00	51.43 4.89 0.00	27.73 2.58 -0.50	25.21 2.35 -0.20	25.67 2.39 0.00
RAVENSWOOD_GT3_2 24249	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.59 1.56 -2.24	15.93 1.36 -1.84	19.56 1.82 -0.61	21.84 2.11 -0.30	28.49 2.81 0.00	24.49 2.52 0.00	30.53 2.26 -8.64	49.08 4.19 -8.27	36.50 3.64 -1.98	40.55 2.98 -13.27	43.05 2.42 -21.22	108.49 4.88 -60.66	89.11 8.73 0.00	51.43 4.89 0.00	27.73 2.58 -0.50	25.21 2.35 -0.20	25.67 2.39 0.00
RAVENSWOOD_GT3_3 24250	22.08 2.06 -0.65	15.94 0.43 -11.23	14.23 0.97 -2.39	12.02 0.91 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.68 0.97 -10.92	18.61 1.58 -2.24	15.95 1.38 -1.84	19.58 1.84 -0.61	21.87 2.14 -0.30	28.53 2.84 0.00	24.52 2.56 0.00	30.56 2.28 -8.64	49.15 4.26 -8.27	36.55 3.69 -1.98	40.59 3.02 -13.27	43.09 2.45 -21.22	108.54 4.93 -60.66	89.22 8.84 0.00	51.51 4.97 0.00	27.77 2.62 -0.50	25.25 2.40 -0.20	25.70 2.43 0.00
RAVENSWOOD_GT3_4 24251	22.08 2.06 -0.65	15.94 0.43 -11.23	14.23 0.97 -2.39	12.02 0.91 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.68 0.97 -10.92	18.61 1.58 -2.24	15.95 1.38 -1.84	19.58 1.84 -0.61	21.87 2.14 -0.30	28.53 2.84 0.00	24.52 2.56 0.00	30.56 2.28 -8.64	49.15 4.26 -8.27	36.55 3.69 -1.98	40.59 3.02 -13.27	43.09 2.45 -21.22	108.54 4.93 -60.66	89.22 8.84 0.00	51.51 4.97 0.00	27.77 2.62 -0.50	25.25 2.40 -0.20	25.70 2.43 0.00
RAVENSWOOD_GT_1 23729	22.15 2.12 -0.66	15.95 0.44 -11.23	14.26 1.00 -2.39	12.05 0.93 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.72 1.00 -10.93	18.67 1.63 -2.25	26.86 1.42 -12.70	29.44 1.91 -10.41	28.62 2.20 -6.99	29.01 2.92 -0.40	27.62 2.63 -3.03	92.93 2.35 -70.94	59.15 4.36 -18.17	101.87 3.80 -67.20	116.78 3.09 -89.38	70.31 2.50 -48.39	147.71 5.03 -99.73	168.38 9.04 -78.96	79.73 5.10 -28.09	55.55 2.70 -28.19	54.64 2.47 -29.50	43.58 2.51 -17.79
RAVENSWOOD_GT_10 24258	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.58 1.55 -2.24	15.26 1.36 -1.17	18.95 1.82 -0.01	21.42 2.10 0.11	28.46 2.80 0.02	24.30 2.52 0.18	33.74 2.23 -11.88	49.95 4.18 -9.14	42.79 3.64 -8.28	49.12 2.97 -21.84	46.14 2.41 -24.31	112.95 4.85 -65.14	98.19 8.73 -9.09	54.61 4.88 -3.19	30.53 2.57 -3.30	28.59 2.35 -3.58	26.91 2.39 -1.24
RAVENSWOOD_GT_11 24259	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.58 1.55 -2.24	15.26 1.36 -1.17	18.95 1.82 -0.01	21.42 2.10 0.11	28.46 2.80 0.02	24.30 2.52 0.18	33.74 2.23 -11.88	49.95 4.18 -9.14	42.79 3.64 -8.28	49.12 2.97 -21.84	46.14 2.41 -24.31	112.95 4.85 -65.14	98.19 8.73 -9.09	54.61 4.88 -3.19	30.53 2.57 -3.30	28.59 2.35 -3.58	26.91 2.39 -1.24
RAVENSWOOD_GT_4 24252	22.04 2.02 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.00 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.66 0.95 -10.92	18.57 1.54 -2.24	11.52 1.35 2.56	15.57 1.81 3.36	19.12 2.09 2.41	28.32 2.79 0.16	23.25 2.51 1.22	51.88 2.24 -30.00	54.82 4.18 -14.01	78.00 3.62 -43.50	97.11 2.96 -69.84	63.46 2.40 -41.64	138.02 4.84 -90.23	149.02 8.65 -59.99	72.41 4.85 -21.03	46.20 2.55 -18.99	47.51 2.34 -22.51	33.86 2.38 -8.20
RAVENSWOOD_GT_5 24254	22.04 2.02 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.00 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.66 0.95 -10.92	18.57 1.54 -2.24	11.52 1.35 2.56	15.57 1.81 3.36	19.12 2.09 2.41	28.32 2.79 0.16	23.25 2.51 1.22	51.88 2.24 -30.00	54.82 4.18 -14.01	78.00 3.62 -43.50	97.11 2.96 -69.84	63.46 2.40 -41.64	138.02 4.84 -90.23	149.02 8.65 -59.99	72.41 4.85 -21.03	46.20 2.55 -18.99	47.51 2.34 -22.51	33.86 2.38 -8.20
RAVENSWOOD_GT_6 24253	22.04 2.02 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.00 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.66 0.95 -10.92	18.57 1.54 -2.24	11.52 1.35 2.56	15.57 1.81 3.36	19.12 2.09 2.41	28.32 2.79 0.16	23.25 2.51 1.22	51.88 2.24 -30.00	54.82 4.18 -14.01	78.00 3.62 -43.50	97.11 2.96 -69.84	63.46 2.40 -41.64	138.02 4.84 -90.23	149.02 8.65 -59.99	72.41 4.85 -21.03	46.20 2.55 -18.99	47.51 2.34 -22.51	33.86 2.38 -8.20



RAVENSWOOD_GT_7 24255	22.04 2.02 -0.65	15.93 0.42 -11.23	14.21 0.95 -2.39	12.00 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.66 0.95 -10.92	18.57 1.54 -2.24	11.52 1.35 2.56	15.57 1.81 3.36	19.12 2.09 2.41	28.32 2.79 0.16	23.25 2.51 1.22	51.88 2.24 -30.00	54.82 4.18 -14.01	78.00 3.62 -43.50	97.11 2.96 -69.84	63.46 2.40 -41.64	138.02 4.84 -90.23	149.02 8.65 -59.99	72.41 4.85 -21.03	46.20 2.55 -18.99	47.51 2.34 -22.51	33.86 2.38 -8.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.58 1.55 -2.24	15.26 1.36 -1.17	18.95 1.82 -0.01	21.42 2.10 0.11	28.46 2.80 0.02	24.30 2.52 0.18	33.74 2.23 -11.88	49.95 4.18 -9.14	42.79 3.64 -8.28	49.12 2.97 -21.84	46.14 2.41 -24.31	112.95 4.85 -65.14	98.19 8.73 -9.09	54.61 4.88 -3.19	30.53 2.57 -3.30	28.59 2.35 -3.58	26.91 2.39 -1.24
RAVENSWOOD_GT_9 24257	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.58 1.55 -2.24	15.26 1.36 -1.17	18.95 1.82 -0.01	21.42 2.10 0.11	28.46 2.80 0.02	24.30 2.52 0.18	33.74 2.23 -11.88	49.95 4.18 -9.14	42.79 3.64 -8.28	49.12 2.97 -21.84	46.14 2.41 -24.31	112.95 4.85 -65.14	98.19 8.73 -9.09	54.61 4.88 -3.19	30.53 2.57 -3.30	28.59 2.35 -3.58	26.91 2.39 -1.24
RAVENSWOOD___1 23533	22.12 2.09 -0.66	15.94 0.44 -11.23	14.25 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.70 0.99 -10.93	18.64 1.60 -2.25	21.66 1.40 -7.53	24.75 1.87 -5.75	25.40 2.16 -3.81	28.77 2.87 -0.21	26.13 2.58 -1.59	2.96 2.30 18.98	41.74 4.27 -0.84	-17.10 3.73 51.71	-32.54 3.05 59.90	16.70 2.47 5.19	73.25 5.02 -25.28	12.86 9.02 76.53	27.13 5.07 24.49	9.58 2.67 17.75	2.90 2.45 22.21	15.13 2.47 10.61
RAVENSWOOD___2 23534	22.12 2.09 -0.66	15.94 0.44 -11.23	14.25 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.70 0.99 -10.93	18.64 1.60 -2.25	21.66 1.40 -7.53	24.75 1.87 -5.75	25.40 2.16 -3.81	28.77 2.87 -0.21	26.13 2.58 -1.59	2.96 2.30 18.98	41.74 4.27 -0.84	-17.10 3.73 51.71	-32.54 3.05 59.90	16.70 2.47 5.19	73.25 5.02 -25.28	12.86 9.02 76.53	27.13 5.07 24.49	9.58 2.67 17.75	2.90 2.45 22.21	15.13 2.47 10.61
RAVENSWOOD___3 23535	22.06 2.03 -0.65	15.93 0.42 -11.23	14.21 0.96 -2.39	12.01 0.89 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.56	21.67 0.95 -10.92	18.59 1.56 -2.24	15.93 1.36 -1.84	19.56 1.82 -0.61	21.84 2.11 -0.30	28.49 2.81 0.00	24.49 2.53 0.00	30.53 2.26 -8.64	49.08 4.19 -8.27	36.50 3.64 -1.98	40.55 2.98 -13.27	43.05 2.42 -21.22	108.49 4.88 -60.66	89.11 8.73 0.00	51.43 4.89 0.00	27.74 2.58 -0.50	25.21 2.35 -0.20	25.67 2.40 0.00
RAVENSWOOD___4 23820	22.12 2.09 -0.66	15.94 0.44 -11.23	14.25 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.70 0.99 -10.93	18.64 1.60 -2.25	21.66 1.40 -7.53	24.75 1.87 -5.75	25.40 2.16 -3.81	28.77 2.87 -0.21	26.13 2.58 -1.59	2.96 2.30 18.98	41.74 4.27 -0.84	-17.10 3.73 51.71	-32.54 3.05 59.90	16.70 2.47 5.19	73.25 5.02 -25.28	12.86 9.02 76.53	27.13 5.07 24.49	9.58 2.67 17.75	2.90 2.45 22.21	15.13 2.47 10.61
RCPL_TRUST___DRP 24196	22.06 2.04 -0.65	15.93 0.42 -11.23	14.22 0.96 -2.39	12.02 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.68 0.96 -10.92	18.60 1.57 -2.24	15.94 1.37 -1.84	19.58 1.84 -0.61	21.86 2.13 -0.30	28.53 2.84 0.00	24.52 2.56 0.00	27.97 2.29 -6.05	46.16 4.26 -5.28	35.79 3.69 -1.23	35.52 3.01 -8.20	34.98 2.45 -13.12	85.37 4.92 -37.49	89.17 8.80 0.00	51.44 4.90 0.00	27.55 2.58 -0.31	25.15 2.37 -0.12	25.68 2.40 0.00
RENSSELAER___COGEN 23796	21.25 1.00 -0.88	19.62 0.25 -15.09	14.69 0.61 -3.21	11.91 0.59 -0.79	15.14 0.13 -12.67	16.91 0.00 -16.87	24.89 0.42 -14.68	18.46 0.66 -3.01	15.82 0.61 -2.47	18.79 0.84 -0.82	20.83 0.99 -0.40	26.99 1.30 0.00	23.07 1.11 0.00	23.13 1.01 -2.48	39.11 1.89 -0.60	32.38 1.51 0.00	25.50 1.19 0.00	20.40 0.98 0.00	45.09 2.13 0.00	84.05 3.68 0.00	48.52 1.98 0.00	25.66 1.00 0.00	23.57 0.91 0.00	24.24 0.96 0.00
REVERE_CPPR_DRP 24186	26.71 0.68 -6.66	6.16 0.14 -1.74	11.24 0.33 -0.06	10.85 0.30 -0.01	2.77 0.07 -0.35	0.58 0.00 -0.54	13.08 0.43 -2.87	25.81 1.14 -9.89	28.84 1.12 -14.98	43.15 1.40 -24.62	44.32 1.63 -23.26	49.39 2.22 -21.48	44.62 1.80 -20.85	36.90 1.60 -15.66	60.52 2.92 -20.98	72.34 2.38 -39.09	33.03 1.85 -6.88	20.88 1.46 -0.01	46.17 3.22 0.00	86.44 6.07 0.00	50.09 3.55 0.00	26.74 2.08 0.00	24.39 1.73 0.00	24.87 1.60 0.00
RIVERBAY___ 323610	22.12 2.09 -0.65	15.94 0.44 -11.23	14.25 0.99 -2.39	12.04 0.93 -0.59	11.97 0.20 -9.42	12.60 0.01 -12.56	21.74 1.02 -10.93	18.66 1.62 -2.25	15.98 1.41 -1.85	19.62 1.88 -0.62	21.91 2.18 -0.29	28.57 2.89 0.01	24.57 2.61 0.00	24.05 2.34 -2.07	41.65 4.33 -0.70	34.71 3.77 -0.07	27.80 3.06 -0.43	22.60 2.48 -0.70	49.90 5.02 -1.92	89.26 8.95 0.06	51.55 5.02 0.01	27.71 2.65 -0.40	25.24 2.43 -0.16	25.73 2.46 0.00
ROCHESTER_9_IC 23652	18.89 -0.55 -0.07	5.48 -0.10 -1.30	10.91 -0.23 -0.28	10.36 -0.24 -0.07	3.40 -0.04 -1.09	1.49 0.00 -1.46	10.94 -0.11 -1.26	14.82 -0.23 -0.26	12.76 -0.18 -0.22	17.04 -0.16 -0.07	19.41 -0.06 -0.04	25.62 -0.07 0.00	21.77 -0.19 0.00	19.57 -0.28 -0.22	36.29 -0.38 -0.05	30.72 -0.16 0.00	24.24 -0.06 0.00	19.32 -0.10 0.00	42.84 -0.11 0.00	80.83 0.45 0.00	46.76 0.22 0.00	24.72 0.06 0.00	22.77 0.11 0.00	23.27 0.00 0.00
ROSETON___1 23587	21.63 1.60 -0.65	15.88 0.33 -11.27	14.02 0.76 -2.40	11.83 0.71 -0.59	11.95 0.15 -9.45	12.64 0.00 -12.60	21.52 0.77 -10.96	18.27 1.23 -2.25	15.66 1.08 -1.85	19.20 1.46 -0.61	21.43 1.70 -0.30	27.98 2.29 0.00	24.00 2.04 0.00	23.31 1.82 -1.85	40.43 3.36 -0.45	33.77 2.90 0.00	26.67 2.37 0.00	21.35 1.93 0.00	46.82 3.86 0.00	87.28 6.90 0.00	50.44 3.89 0.00	26.69 2.03 0.00	24.53 1.87 0.00	25.18 1.90 0.00
ROSETON___2 23588	21.63 1.60 -0.65	15.88 0.33 -11.27	14.02 0.76 -2.40	11.83 0.71 -0.59	11.95 0.15 -9.45	12.64 0.00 -12.60	21.52 0.77 -10.96	18.27 1.23 -2.25	15.66 1.08 -1.85	19.20 1.46 -0.61	21.43 1.70 -0.30	27.98 2.29 0.00	24.00 2.04 0.00	23.31 1.82 -1.85	40.43 3.36 -0.45	33.77 2.90 0.00	26.67 2.37 0.00	21.35 1.93 0.00	46.82 3.86 0.00	87.28 6.90 0.00	50.44 3.89 0.00	26.69 2.03 0.00	24.53 1.87 0.00	25.18 1.90 0.00
RUSSELL___1 23602	18.99 -0.46 -0.07	5.50 -0.08 -1.30	10.95 -0.18 -0.28	10.40 -0.20 -0.07	3.41 -0.03 -1.09	1.49 0.00 -1.45	10.98 -0.07 -1.26	14.89 -0.16 -0.26	12.83 -0.12 -0.22	17.13 -0.07 -0.07	19.52 0.05 -0.04	25.77 0.08 0.00	21.89 -0.07 0.00	19.69 -0.16 -0.22	36.51 -0.17 -0.05	30.90 0.03 0.00	24.39 0.08 0.00	19.44 0.02 0.00	43.11 0.15 0.00	81.31 0.94 0.00	47.04 0.50 0.00	24.86 0.21 0.00	22.89 0.23 0.00	23.38 0.11 0.00

RUSSELL___2 23532	18.99 -0.46 -0.07	5.50 -0.08 -1.30	10.95 -0.18 -0.28	10.40 -0.20 -0.07	3.41 -0.03 -1.09	1.49 0.00 -1.45	10.98 -0.07 -1.26	14.89 -0.16 -0.26	12.83 -0.12 -0.22	17.13 -0.07 -0.07	19.52 0.05 -0.04	25.77 0.08 0.00	21.89 -0.07 0.00	19.69 -0.16 -0.22	36.51 -0.17 -0.05	30.90 0.03 0.00	24.39 0.08 0.00	19.44 0.02 0.00	43.11 0.15 0.00	81.31 0.94 0.00	47.04 0.50 0.00	24.86 0.21 0.00	22.89 0.23 0.00	23.38 0.11 0.00
RUSSELL___3 23549	18.99 -0.46 -0.07	5.50 -0.08 -1.30	10.95 -0.18 -0.28	10.40 -0.20 -0.07	3.41 -0.03 -1.09	1.49 0.00 -1.45	10.98 -0.07 -1.26	14.89 -0.16 -0.26	12.83 -0.12 -0.22	17.13 -0.07 -0.07	19.52 0.05 -0.04	25.77 0.08 0.00	21.89 -0.07 0.00	19.69 -0.16 -0.22	36.51 -0.17 -0.05	30.90 0.03 0.00	24.39 0.08 0.00	19.44 0.02 0.00	43.11 0.15 0.00	81.31 0.94 0.00	47.04 0.50 0.00	24.86 0.21 0.00	22.89 0.23 0.00	23.38 0.11 0.00
RUSSELL___4 23556	18.99 -0.46 -0.07	5.50 -0.08 -1.30	10.95 -0.18 -0.28	10.40 -0.20 -0.07	3.41 -0.03 -1.09	1.49 0.00 -1.45	10.98 -0.07 -1.26	14.89 -0.16 -0.26	12.83 -0.12 -0.22	17.13 -0.07 -0.07	19.52 0.05 -0.04	25.77 0.08 0.00	21.89 -0.07 0.00	19.69 -0.16 -0.22	36.51 -0.17 -0.05	30.90 0.03 0.00	24.39 0.08 0.00	19.44 0.02 0.00	43.11 0.15 0.00	81.31 0.94 0.00	47.04 0.50 0.00	24.86 0.21 0.00	22.89 0.23 0.00	23.38 0.11 0.00
RUSSELL___STATION 23914	18.99 -0.46 -0.07	5.50 -0.08 -1.30	10.95 -0.18 -0.28	10.40 -0.20 -0.07	3.41 -0.03 -1.09	1.49 0.00 -1.45	10.98 -0.07 -1.26	14.89 -0.16 -0.26	12.83 -0.12 -0.22	17.13 -0.07 -0.07	19.52 0.05 -0.04	25.77 0.08 0.00	21.89 -0.07 0.00	19.69 -0.16 -0.22	36.51 -0.17 -0.05	30.90 0.03 0.00	24.39 0.08 0.00	19.44 0.02 0.00	43.11 0.15 0.00	81.31 0.94 0.00	47.04 0.50 0.00	24.86 0.21 0.00	22.89 0.23 0.00	23.38 0.11 0.00
S SALMON___HYD 24043	27.79 -0.03 -8.44	6.84 -0.01 -2.56	10.97 -0.04 -0.15	10.52 -0.04 -0.04	3.09 -0.01 -0.75	1.13 0.00 -1.09	13.84 0.07 -3.98	21.48 0.13 -6.56	22.82 0.32 -9.77	33.24 0.36 -15.75	34.88 0.40 -15.05	40.06 0.45 -13.92	35.74 0.26 -13.52	30.07 0.16 -10.27	50.53 0.28 -13.62	54.65 -0.04 -23.82	28.12 -0.14 -3.95	19.30 -0.11 0.00	42.71 -0.24 0.00	80.07 -0.31 0.00	46.45 -0.09 0.00	24.79 0.14 0.00	22.80 0.14 0.00	23.37 0.10 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.94 -1.54 -0.10	5.69 -0.29 -1.70	10.58 -0.64 -0.36	9.97 -0.65 -0.09	3.65 -0.12 -1.42	1.94 0.00 -1.90	10.89 -0.55 -1.65	14.13 -0.99 -0.34	12.16 -0.86 -0.28	16.16 -1.05 -0.09	18.44 -1.04 -0.05	24.32 -1.36 0.00	20.57 -1.39 0.00	18.49 -1.43 -0.28	34.27 -2.43 -0.07	29.10 -1.78 0.00	22.96 -1.34 0.00	18.27 -1.15 0.00	40.67 -2.29 0.00	77.41 -2.96 0.00	44.92 -1.62 0.00	23.73 -0.92 0.00	22.02 -0.64 0.00	22.58 -0.69 0.00
SELKIRK___I 23801	21.20 0.97 -0.86	19.37 0.23 -14.86	14.59 0.57 -3.17	11.85 0.54 -0.78	14.94 0.12 -12.47	16.65 0.00 -16.61	24.68 0.43 -14.45	18.43 0.67 -2.97	15.78 0.61 -2.43	18.78 0.84 -0.81	20.82 0.98 -0.40	26.98 1.29 0.00	23.07 1.11 0.00	23.08 1.00 -2.45	39.08 1.86 -0.59	32.38 1.51 0.00	25.49 1.19 0.00	20.40 0.98 0.00	45.07 2.11 0.00	84.06 3.68 0.00	48.56 2.02 0.00	25.68 1.02 0.00	23.59 0.93 0.00	24.25 0.98 0.00
SELKIRK___II 23799	21.20 0.96 -0.86	19.38 0.23 -14.87	14.59 0.56 -3.17	11.85 0.54 -0.78	14.95 0.12 -12.48	16.67 0.00 -16.63	24.68 0.43 -14.47	18.42 0.66 -2.97	15.78 0.61 -2.44	18.77 0.84 -0.81	20.81 0.98 -0.40	26.97 1.28 0.00	23.06 1.10 0.00	23.08 1.00 -2.45	39.07 1.85 -0.59	32.37 1.50 0.00	25.48 1.17 0.00	20.39 0.97 0.00	45.07 2.11 0.00	84.05 3.68 0.00	48.55 2.01 0.00	25.67 1.02 0.00	23.58 0.93 0.00	24.25 0.98 0.00
SENECA OSWGO___HYD 24041	21.89 -0.18 -2.70	5.66 -0.04 -1.42	10.93 -0.11 -0.18	10.46 -0.11 -0.04	3.07 -0.02 -0.74	1.06 0.00 -1.02	11.61 -0.02 -1.84	16.96 -0.04 -2.21	17.38 0.34 -4.30	24.46 0.47 -6.87	26.47 0.55 -6.48	32.29 0.63 -5.97	28.17 0.41 -5.79	24.44 0.31 -4.50	43.05 0.56 -5.86	39.38 0.02 -8.48	25.21 -0.22 -1.12	19.24 -0.17 0.00	42.62 -0.33 0.00	79.84 -0.53 0.00	46.26 -0.28 0.00	24.49 -0.16 0.00	22.54 -0.11 0.00	23.16 -0.11 0.00
SENECA___ENERGY 23797	19.11 -0.34 -0.08	5.57 -0.07 -1.36	10.97 -0.18 -0.29	10.41 -0.19 -0.07	3.45 -0.04 -1.14	1.57 0.00 -1.52	11.05 -0.06 -1.33	14.96 -0.10 -0.27	12.86 -0.10 -0.23	17.11 -0.08 -0.07	19.38 -0.09 -0.04	25.50 -0.19 0.00	21.72 -0.24 0.00	19.65 -0.21 -0.23	36.39 -0.29 -0.05	30.74 -0.14 0.00	24.22 -0.09 0.00	19.33 -0.08 0.00	42.77 -0.18 0.00	80.30 -0.07 0.00	46.51 -0.03 0.00	24.58 -0.08 0.00	22.62 -0.04 0.00	23.21 -0.06 0.00
SHOEMAKER___GT 23640	21.40 1.45 -0.58	14.56 0.30 -9.98	13.67 0.69 -2.13	11.69 0.64 -0.52	10.86 0.14 -8.37	11.20 0.00 -11.15	20.20 0.71 -9.70	17.90 1.12 -1.99	15.35 0.98 -1.63	19.00 1.34 -0.54	21.25 1.55 -0.27	27.78 2.09 0.00	23.82 1.86 0.00	22.95 1.67 -1.64	40.13 3.11 -0.40	33.57 2.70 0.00	26.49 2.19 0.00	21.20 1.78 0.00	46.57 3.62 0.00	86.85 6.48 0.00	50.19 3.65 0.00	26.55 1.90 0.00	24.37 1.72 0.00	25.00 1.73 0.00
SHOREHAM_IC_1 23715	21.96 1.93 -0.65	15.90 0.39 -11.23	14.18 0.92 -2.39	12.03 0.91 -0.59	11.95 0.18 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.92 1.88 -2.25	16.00 1.43 -1.84	19.49 1.76 -0.61	21.61 1.87 -0.30	28.17 2.48 0.00	24.25 2.29 0.00	23.21 2.15 -1.42	40.91 4.16 -0.12	34.18 3.41 0.11	27.84 3.10 -0.43	22.76 2.65 -0.69	50.29 5.33 -2.00	89.82 9.44 0.00	51.63 5.09 0.00	26.88 2.73 0.50	25.62 2.53 -0.43	30.11 2.91 -3.92
SHOREHAM_IC_2 23716	21.96 1.93 -0.65	15.90 0.39 -11.23	14.18 0.92 -2.39	12.03 0.91 -0.59	11.95 0.18 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.92 1.88 -2.25	16.00 1.43 -1.84	19.49 1.76 -0.61	21.61 1.87 -0.30	28.17 2.48 0.00	24.25 2.29 0.00	23.21 2.15 -1.42	40.91 4.16 -0.12	34.18 3.41 0.11	27.84 3.10 -0.43	22.76 2.65 -0.69	50.29 5.33 -2.00	89.82 9.44 0.00	51.63 5.09 0.00	26.88 2.73 0.50	25.62 2.53 -0.43	30.11 2.91 -3.92
SISSONVILLE___ 23735	-29.94 -0.36 48.95	-6.67 -0.09 10.87	10.70 -0.16 0.00	10.41 -0.12 0.00	1.38 -0.03 0.94	-1.73 0.00 1.77	-9.58 -0.16 19.21	-2.09 -0.18 16.69	21.16 -0.14 -8.57	163.99 -0.23 -147.09	-11.07 -0.35 30.15	-41.12 -0.49 66.31	-42.87 -0.46 64.37	-29.12 -0.41 48.35	-28.94 -0.81 64.75	-92.07 -0.72 122.23	1.95 -0.60 21.75	18.88 -0.53 0.01	41.93 -1.03 0.00	78.70 -1.68 0.00	45.79 -0.74 0.00	24.30 -0.36 0.00	22.19 -0.47 0.00	22.68 -0.60 0.00
SITHE_IND_GS1 24169	18.93 -0.48 -0.04	4.84 -0.11 -0.67	10.74 -0.27 -0.14	10.30 -0.27 -0.04	2.85 -0.06 -0.56	0.78 0.00 -0.74	10.24 -0.20 -0.65	14.58 -0.34 -0.13	12.52 -0.33 -0.11	16.70 -0.46 -0.04	18.93 -0.52 -0.02	24.99 -0.70 0.00	21.33 -0.63 0.00	19.17 -0.58 -0.11	35.60 -1.05 -0.03	30.01 -0.86 0.00	23.63 -0.68 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.29 -2.08 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.76 -0.51 0.00

SITHE_IND_GS2 24170	18.93 -0.48 -0.04	4.84 -0.11 -0.67	10.74 -0.27 -0.14	10.30 -0.27 -0.04	2.85 -0.06 -0.56	0.78 0.00 -0.74	10.24 -0.20 -0.65	14.58 -0.34 -0.13	12.52 -0.33 -0.11	16.70 -0.46 -0.04	18.93 -0.52 -0.02	24.99 -0.70 0.00	21.33 -0.63 0.00	19.17 -0.58 -0.11	35.60 -1.05 -0.03	30.01 -0.86 0.00	23.63 -0.68 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.29 -2.08 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.76 -0.51 0.00
SITHE_IND_GS3 24171	18.93 -0.48 -0.04	4.84 -0.11 -0.67	10.74 -0.27 -0.14	10.30 -0.27 -0.04	2.85 -0.06 -0.56	0.78 0.00 -0.74	10.24 -0.20 -0.65	14.58 -0.34 -0.13	12.52 -0.33 -0.11	16.70 -0.46 -0.04	18.93 -0.52 -0.02	24.99 -0.70 0.00	21.33 -0.63 0.00	19.17 -0.58 -0.11	35.60 -1.05 -0.03	30.01 -0.86 0.00	23.63 -0.68 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.29 -2.08 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.76 -0.51 0.00
SITHE_IND_GS4 24172	18.93 -0.48 -0.04	4.84 -0.11 -0.67	10.74 -0.27 -0.14	10.30 -0.27 -0.04	2.85 -0.06 -0.56	0.78 0.00 -0.74	10.24 -0.20 -0.65	14.58 -0.34 -0.13	12.52 -0.33 -0.11	16.70 -0.46 -0.04	18.93 -0.52 -0.02	24.99 -0.70 0.00	21.33 -0.63 0.00	19.17 -0.58 -0.11	35.60 -1.05 -0.03	30.01 -0.86 0.00	23.63 -0.68 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.29 -2.08 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.76 -0.51 0.00
SITHE___BATAVIA 24024	18.35 -1.11 -0.09	5.58 -0.20 -1.50	10.72 -0.46 -0.32	10.14 -0.46 -0.08	3.52 -0.08 -1.26	1.72 0.00 -1.68	10.92 -0.33 -1.46	14.45 -0.64 -0.30	12.46 -0.52 -0.25	16.61 -0.60 -0.08	18.96 -0.51 -0.04	25.02 -0.67 0.00	21.19 -0.78 0.00	19.00 -0.88 -0.25	35.24 -1.44 -0.06	29.89 -0.99 0.00	23.22 -1.08 0.00	18.44 -0.98 0.00	41.08 -1.88 0.00	78.55 -1.82 0.00	45.66 -0.88 0.00	24.15 -0.51 0.00	22.32 -0.34 0.00	22.88 -0.39 0.00
SITHE___INDEPEND 23800	18.93 -0.48 -0.04	4.84 -0.11 -0.67	10.74 -0.27 -0.14	10.30 -0.27 -0.04	2.85 -0.06 -0.56	0.78 0.00 -0.74	10.24 -0.20 -0.65	14.58 -0.34 -0.13	12.52 -0.33 -0.11	16.70 -0.46 -0.04	18.93 -0.52 -0.02	24.99 -0.70 0.00	21.33 -0.63 0.00	19.17 -0.58 -0.11	35.60 -1.05 -0.03	30.01 -0.86 0.00	23.63 -0.68 0.00	18.88 -0.54 0.00	41.80 -1.16 0.00	78.29 -2.08 0.00	45.34 -1.20 0.00	24.01 -0.65 0.00	22.12 -0.54 0.00	22.76 -0.51 0.00
SITHE___MASSENA 23902	-13.43 -0.48 32.33	-3.00 -0.11 7.18	10.65 -0.21 0.00	10.36 -0.17 0.00	1.69 -0.04 0.62	-1.13 0.00 1.17	-3.14 -0.24 12.68	7.62 -0.35 6.81	30.76 -0.31 -18.34	165.35 -0.43 -148.65	8.63 -0.55 10.26	-18.81 -0.74 43.75	-21.17 -0.66 42.47	-12.85 -0.58 31.90	-7.21 -0.97 42.72	-50.76 -0.81 80.66	9.14 -0.81 14.36	18.72 -0.69 0.01	41.51 -1.44 0.00	77.87 -2.50 0.00	45.29 -1.25 0.00	24.02 -0.63 0.00	21.99 -0.67 0.00	22.52 -0.75 0.00
SITHE___OGDNSBRG 24021	-23.36 -0.24 42.49	-5.21 -0.06 9.43	10.78 -0.08 0.00	10.48 -0.05 0.00	1.52 -0.01 0.81	-1.50 0.00 1.54	-6.97 -0.09 16.67	1.84 -0.10 12.85	25.03 -0.07 -12.36	164.72 -0.11 -147.70	-3.18 -0.19 22.42	-32.14 -0.28 57.55	-34.17 -0.26 55.87	-22.55 -0.23 41.96	-20.06 -0.48 56.20	-75.68 -0.47 106.09	5.04 -0.38 18.88	19.04 -0.37 0.01	42.23 -0.72 0.00	79.26 -1.11 0.00	46.13 -0.41 0.00	24.47 -0.18 0.00	22.32 -0.34 0.00	22.79 -0.48 0.00
SITHE___STERLING 23777	24.25 0.50 -4.38	5.75 0.10 -1.37	11.18 0.23 -0.09	10.76 0.21 -0.02	2.82 0.05 -0.42	0.65 0.00 -0.61	12.20 0.32 -2.10	15.84 0.36 -0.69	14.16 0.27 -1.15	17.74 0.38 -0.23	22.04 0.46 -2.16	28.74 0.63 -2.42	24.82 0.51 -2.35	21.95 0.45 -1.86	39.87 0.86 -2.39	33.68 0.74 -2.07	24.89 0.59 0.00	19.89 0.47 0.00	44.01 1.05 0.00	82.41 2.03 0.00	47.74 1.20 0.00	25.27 0.61 0.00	23.19 0.53 0.00	23.78 0.50 0.00
SOUTH CAIRO___GT 23612	21.84 1.72 -0.75	17.53 0.38 -12.87	14.48 0.88 -2.74	12.04 0.83 -0.68	13.33 0.18 -10.80	14.44 0.00 -14.39	23.15 0.84 -12.52	18.72 1.36 -2.57	16.06 1.22 -2.11	19.51 1.68 -0.70	21.74 1.96 -0.35	28.31 2.62 0.00	24.24 2.28 0.00	23.81 2.05 -2.12	40.97 3.83 -0.51	34.12 3.25 0.00	26.92 2.61 0.00	21.52 2.11 0.00	47.34 4.39 0.00	88.27 7.90 0.00	50.96 4.41 0.00	26.96 2.30 0.00	24.70 2.04 0.00	25.30 2.03 0.00
SOUTH HAMPTN___IC 23720	22.73 2.71 -0.65	16.07 0.56 -11.23	14.60 1.34 -2.39	12.44 1.32 -0.59	12.05 0.27 -9.43	12.60 0.00 -12.56	22.20 1.48 -10.93	19.61 2.58 -2.25	16.65 2.08 -1.84	20.44 2.70 -0.61	22.75 3.02 -0.30	29.69 4.00 0.00	25.55 3.59 0.00	24.38 3.32 -1.42	43.16 6.42 -0.12	36.21 5.45 0.11	29.50 4.76 -0.43	24.11 4.00 -0.69	53.14 8.19 -2.00	95.03 14.65 0.00	54.51 7.97 0.00	28.32 4.19 0.53	26.81 3.73 -0.43	31.21 4.02 -3.92
SOUTHOLD___IC 23719	23.20 3.18 -0.65	16.17 0.66 -11.23	14.85 1.60 -2.39	12.69 1.57 -0.59	12.10 0.33 -9.43	12.61 0.01 -12.56	22.46 1.74 -10.93	20.05 3.02 -2.25	17.04 2.47 -1.84	21.00 3.27 -0.61	23.44 3.70 -0.30	30.44 4.75 0.00	26.12 4.16 0.00	24.88 3.82 -1.42	44.10 7.36 -0.12	37.05 6.28 0.11	30.19 5.45 -0.43	24.66 4.55 -0.69	54.35 9.40 -2.00	97.27 16.90 0.00	55.81 9.27 0.00	28.98 4.85 0.52	27.37 4.29 -0.43	31.72 4.53 -3.92
ST LAWRENCE___ 23600	-10.27 -0.68 28.95	-2.30 -0.15 6.43	10.53 -0.33 0.00	10.24 -0.29 0.00	1.72 -0.07 0.55	-1.01 0.00 1.05	-1.94 -0.36 11.36	-3.79 -0.54 18.03	-7.27 -0.47 19.53	3.30 -0.64 13.18	-17.87 -0.80 36.51	-14.57 -1.07 39.18	-16.99 -0.92 38.04	-9.74 -0.81 28.57	-3.18 -1.55 38.26	-42.71 -1.34 72.24	10.33 -1.12 12.86	18.48 -0.93 0.01	41.00 -1.96 0.00	76.90 -3.48 0.00	44.70 -1.85 0.00	23.77 -0.89 0.00	21.77 -0.89 0.00	22.32 -0.95 0.00
STATION 5_MISC_HYD 23604	18.89 -0.55 -0.07	5.48 -0.10 -1.30	10.91 -0.23 -0.28	10.36 -0.24 -0.07	3.40 -0.04 -1.09	1.49 0.00 -1.46	10.94 -0.11 -1.26	14.82 -0.23 -0.26	12.76 -0.18 -0.22	17.04 -0.16 -0.07	19.41 -0.06 -0.04	25.62 -0.07 0.00	21.77 -0.19 0.00	19.57 -0.28 -0.22	36.29 -0.38 -0.05	30.72 -0.16 0.00	24.24 -0.06 0.00	19.32 -0.10 0.00	42.84 -0.11 0.00	80.83 0.45 0.00	46.76 0.22 0.00	24.72 0.06 0.00	22.77 0.11 0.00	23.27 0.00 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.08 -0.37 -0.07	5.50 -0.07 -1.29	10.98 -0.16 -0.28	10.43 -0.17 -0.07	3.40 -0.03 -1.08	1.49 0.00 -1.44	11.02 -0.02 -1.26	14.98 -0.07 -0.26	12.89 -0.06 -0.21	17.17 -0.03 -0.07	19.51 0.05 -0.04	25.77 0.08 0.00	21.93 -0.03 0.00	19.75 -0.10 -0.21	36.56 -0.12 -0.05	30.91 0.03 0.00	24.37 0.06 0.00	19.43 0.01 0.00	43.03 0.08 0.00	81.01 0.63 0.00	46.89 0.35 0.00	24.78 0.13 0.00	22.80 0.14 0.00	23.34 0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.67 -0.78 -0.07	5.41 -0.15 -1.28	10.78 -0.36 -0.27	10.24 -0.36 -0.07	3.35 -0.07 -1.08	1.47 0.00 -1.44	10.80 -0.23 -1.25	14.64 -0.41 -0.26	12.60 -0.35 -0.21	16.80 -0.40 -0.07	19.13 -0.34 -0.04	25.25 -0.44 0.00	21.47 -0.49 0.00	19.30 -0.55 -0.21	35.79 -0.89 -0.05	30.27 -0.60 0.00	23.89 -0.42 0.00	19.04 -0.38 0.00	42.22 -0.73 0.00	79.62 -0.75 0.00	46.07 -0.47 0.00	24.35 -0.31 0.00	22.44 -0.21 0.00	22.96 -0.31 0.00

STEEL___WIND 323596	18.25 -1.23 -0.10	5.83 -0.22 -1.77	10.75 -0.49 -0.38	10.12 -0.50 -0.09	3.74 -0.09 -1.49	2.02 0.00 -1.98	11.11 -0.40 -1.72	14.40 -0.74 -0.35	12.39 -0.64 -0.29	16.47 -0.75 -0.10	18.76 -0.72 -0.05	24.78 -0.91 0.00	20.98 -0.98 0.00	18.89 -1.04 -0.29	34.96 -1.73 -0.07	29.71 -1.16 0.00	23.46 -0.85 0.00	18.68 -0.74 0.00	41.55 -1.41 0.00	79.01 -1.36 0.00	45.82 -0.72 0.00	24.20 -0.46 0.00	22.42 -0.24 0.00	23.00 -0.28 0.00
STEBEN_REC_LFGE 323667	18.98 -0.53 -0.13	6.51 -0.08 -2.31	11.18 -0.17 -0.49	10.48 -0.17 -0.12	4.27 -0.02 -1.94	2.63 0.00 -2.58	12.02 -0.02 -2.25	15.19 -0.06 -0.46	13.06 -0.06 -0.38	17.26 0.01 -0.13	19.51 0.02 -0.06	25.82 0.13 0.00	21.88 -0.08 0.00	19.89 -0.13 -0.38	36.51 -0.20 -0.09	30.99 0.12 0.00	24.48 0.18 0.00	19.57 0.15 0.00	43.56 0.60 0.00	82.40 2.03 0.00	47.88 1.34 0.00	25.26 0.61 0.00	23.29 0.63 0.00	23.91 0.64 0.00
STONY___BROOK 24151	22.30 2.27 -0.65	15.98 0.47 -11.23	14.38 1.12 -2.39	12.22 1.10 -0.59	12.00 0.22 -9.43	12.60 0.00 -12.56	21.89 1.17 -10.93	19.09 2.05 -2.25	16.24 1.66 -1.84	19.83 2.10 -0.61	22.03 2.29 -0.30	28.72 3.04 0.00	24.73 2.77 0.00	23.64 2.58 -1.42	41.71 4.97 -0.12	34.94 4.17 0.11	28.34 3.60 -0.43	23.10 2.99 -0.69	51.04 6.09 -2.00	91.36 10.98 0.00	52.50 5.96 0.00	27.41 3.19 0.44	26.06 2.93 -0.47	30.40 3.20 -3.93
STURGEON_POOL_HYD 23609	21.78 1.75 -0.66	16.01 0.36 -11.37	14.07 0.78 -2.42	11.86 0.73 -0.60	12.04 0.15 -9.54	12.76 0.00 -12.71	21.71 0.86 -11.06	18.46 1.40 -2.27	15.81 1.21 -1.87	19.39 1.65 -0.62	21.66 1.91 -0.31	28.29 2.61 0.00	24.30 2.34 0.00	23.60 2.09 -1.88	40.99 3.91 -0.45	34.35 3.48 0.00	27.04 2.73 0.00	21.76 2.35 0.00	47.61 4.65 0.00	88.70 8.32 0.00	51.21 4.67 0.00	27.09 2.43 0.00	24.83 2.17 0.00	25.43 2.16 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.54 1.58 -0.60	14.87 0.33 -10.27	13.78 0.74 -2.19	11.75 0.68 -0.54	11.11 0.15 -8.62	11.52 0.00 -11.48	20.53 0.75 -9.99	18.04 1.20 -2.05	15.46 1.05 -1.68	19.10 1.42 -0.56	21.36 1.65 -0.28	27.93 2.24 0.00	23.96 2.00 0.00	23.12 1.79 -1.69	40.38 3.35 -0.41	33.79 2.91 0.00	26.70 2.39 0.00	21.37 1.95 0.00	46.89 3.93 0.00	87.37 6.99 0.00	50.48 3.93 0.00	26.70 2.04 0.00	24.49 1.84 0.00	25.14 1.87 0.00
SYNERGY___BIOGAS 323694	18.35 -1.11 -0.09	5.58 -0.20 -1.50	10.72 -0.46 -0.32	10.14 -0.46 -0.08	3.52 -0.08 -1.26	1.72 0.00 -1.68	10.92 -0.33 -1.46	14.45 -0.64 -0.30	12.46 -0.52 -0.25	16.61 -0.60 -0.08	18.96 -0.51 -0.04	25.02 -0.67 0.00	21.19 -0.78 0.00	19.00 -0.88 -0.25	35.24 -1.44 -0.06	29.89 -0.99 0.00	23.22 -1.08 0.00	18.44 -0.98 0.00	41.08 -1.88 0.00	78.55 -1.82 0.00	45.66 -0.88 0.00	24.15 -0.51 0.00	22.32 -0.34 0.00	22.88 -0.39 0.00
SYRACUSE___ENERGY_ST1 323597	21.32 -0.01 -1.96	5.77 0.00 -1.49	11.07 -0.01 -0.23	10.56 -0.03 -0.06	3.27 0.00 -0.93	1.30 0.00 -1.26	11.64 0.07 -1.78	16.35 0.07 -1.49	15.05 0.11 -2.21	20.71 0.15 -3.43	22.79 0.19 -3.16	28.81 0.23 -2.88	24.90 0.14 -2.80	22.01 0.09 -2.28	39.67 0.19 -2.86	35.66 0.11 -4.68	25.10 0.06 -0.73	19.45 0.04 0.00	43.05 0.09 0.00	80.63 0.26 0.00	46.69 0.15 0.00	24.71 0.05 0.00	22.73 0.07 0.00	23.35 0.08 0.00
SYRACUSE___ENERGY_ST2 323598	21.32 -0.01 -1.96	5.77 0.00 -1.49	11.07 -0.01 -0.23	10.56 -0.03 -0.06	3.27 0.00 -0.93	1.30 0.00 -1.26	11.64 0.07 -1.78	16.35 0.07 -1.49	15.05 0.11 -2.21	20.71 0.15 -3.43	22.79 0.19 -3.16	28.81 0.23 -2.88	24.90 0.14 -2.80	22.01 0.09 -2.28	39.67 0.19 -2.86	35.66 0.11 -4.68	25.10 0.06 -0.73	19.45 0.04 0.00	43.05 0.09 0.00	80.63 0.26 0.00	46.69 0.15 0.00	24.71 0.05 0.00	22.73 0.07 0.00	23.35 0.08 0.00
SYRACUSE___POWER 24017	21.48 0.07 -2.05	5.82 0.02 -1.53	11.11 0.02 -0.23	10.59 0.00 -0.06	3.30 0.00 -0.95	1.33 0.00 -1.29	11.72 0.09 -1.83	15.40 0.12 -0.49	14.17 0.11 -1.32	17.55 0.15 -0.27	21.97 0.20 -2.35	28.55 0.25 -2.62	24.65 0.15 -2.54	21.82 0.09 -2.09	39.40 0.17 -2.60	33.27 0.16 -2.23	24.42 0.12 0.00	19.50 0.08 0.00	43.14 0.18 0.00	80.78 0.40 0.00	46.85 0.31 0.00	24.80 0.14 0.00	22.81 0.15 0.00	23.43 0.15 0.00
TRIGEN___CC 323695	21.99 1.97 -0.65	15.91 0.40 -11.23	14.20 0.95 -2.39	12.05 0.93 -0.59	11.96 0.19 -9.43	12.60 0.00 -12.56	21.65 0.93 -10.93	18.65 1.62 -2.24	15.93 1.36 -1.84	19.46 1.72 -0.61	21.71 1.98 -0.30	28.32 2.63 0.00	24.35 2.39 0.00	23.25 2.19 -1.42	40.92 4.17 -0.12	34.38 3.62 0.11	27.84 3.10 -0.43	22.62 2.51 -0.69	49.76 4.81 -2.00	88.90 8.53 0.00	51.38 4.84 0.00	38.22 2.62 -10.94	30.69 2.44 -5.59	32.01 2.58 -6.16
UNION___PROCESSING_DRP 323587	18.68 -0.77 -0.08	5.44 -0.15 -1.30	10.80 -0.34 -0.28	10.26 -0.34 -0.07	3.38 -0.06 -1.09	1.50 0.00 -1.46	10.84 -0.22 -1.27	14.65 -0.40 -0.26	12.61 -0.34 -0.22	16.81 -0.39 -0.07	19.15 -0.32 -0.04	25.27 -0.42 0.00	21.47 -0.49 0.00	19.30 -0.56 -0.22	35.78 -0.89 -0.05	30.28 -0.60 0.00	23.90 -0.41 0.00	19.04 -0.38 0.00	42.25 -0.71 0.00	79.70 -0.67 0.00	46.16 -0.38 0.00	24.40 -0.25 0.00	22.51 -0.15 0.00	23.03 -0.25 0.00
UPPER HUDSON___HYD 24058	22.20 1.90 -0.93	20.64 0.42 -15.94	15.29 1.03 -3.40	12.36 0.99 -0.84	15.95 0.22 -13.38	17.87 0.01 -17.83	26.33 1.03 -15.51	19.48 1.51 -3.18	16.71 1.36 -2.61	19.84 1.85 -0.87	21.74 1.87 -0.43	28.08 2.39 0.00	23.93 1.97 0.00	24.06 1.80 -2.63	40.67 3.41 -0.63	33.32 2.45 0.00	26.17 1.86 0.00	20.89 1.48 0.00	46.63 3.67 0.00	86.89 6.52 0.00	50.34 3.80 0.00	26.61 1.95 0.00	24.85 2.19 0.00	25.56 2.29 0.00
UPPER RAQUET___HYD 24056	-29.94 -0.36 48.95	-6.67 -0.09 10.87	10.70 -0.16 0.00	10.41 -0.12 0.00	1.38 -0.03 0.94	-1.73 0.00 1.77	-9.58 -0.16 19.21	-2.09 -0.18 16.69	21.16 -0.14 -8.57	163.99 -0.23 -147.09	-11.07 -0.35 30.15	-41.12 -0.49 66.31	-42.87 -0.46 64.37	-29.12 -0.41 48.35	-28.94 -0.81 64.75	-92.07 -0.72 122.23	1.95 -0.60 21.75	18.88 -0.53 0.01	41.93 -1.03 0.00	78.70 -1.68 0.00	45.79 -0.74 0.00	24.30 -0.36 0.00	22.19 -0.47 0.00	22.68 -0.60 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.70 1.06 -0.27	9.15 0.23 -4.65	12.36 0.51 -0.99	11.25 0.48 -0.24	6.35 0.11 -3.90	5.24 0.01 -5.20	14.89 0.58 -4.52	16.61 0.89 -0.93	14.28 0.78 -0.76	18.46 1.09 -0.25	20.83 1.27 -0.12	27.38 1.69 0.00	23.43 1.47 0.00	21.69 1.28 -0.77	39.21 2.40 -0.18	33.02 2.15 0.00	26.00 1.70 0.00	20.75 1.34 0.00	45.77 2.81 0.00	85.68 5.30 0.00	49.58 3.04 0.00	26.25 1.59 0.00	24.10 1.44 0.00	24.66 1.39 0.00
VISCHER___FERRY HYD 24020	21.56 1.28 -0.91	20.28 0.29 -15.71	14.93 0.72 -3.35	12.05 0.69 -0.82	15.69 0.16 -13.18	17.61 0.00 -17.56	25.71 0.64 -15.28	18.89 0.96 -3.13	16.19 0.88 -2.57	19.21 1.23 -0.85	21.24 1.39 -0.42	27.50 1.81 0.00	23.48 1.53 0.00	23.61 1.39 -2.59	39.90 2.65 -0.62	32.93 2.06 0.00	25.89 1.58 0.00	20.72 1.30 0.00	45.94 2.99 0.00	85.64 5.27 0.00	49.42 2.88 0.00	26.11 1.45 0.00	24.04 1.38 0.00	24.72 1.45 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.79 1.80 -0.62	15.38 0.37 -10.72	13.98 0.84 -2.29	11.88 0.78 -0.56	11.51 0.17 -9.00	12.04 0.00 -11.99	21.08 0.85 -10.43	18.29 1.36 -2.14	15.67 1.18 -1.76	19.31 1.60 -0.58	21.58 1.86 -0.29	28.22 2.53 0.00	24.24 2.28 0.00	23.44 2.04 -1.77	40.88 3.83 -0.43	34.21 3.34 0.00	27.05 2.74 0.00	21.65 2.24 0.00	47.47 4.52 0.00	88.42 8.05 0.00	51.05 4.51 0.00	27.00 2.34 0.00	24.75 2.10 0.00	25.41 2.13 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.07 2.04 -0.65	15.93 0.42 -11.23	14.22 0.96 -2.39	12.02 0.90 -0.59	11.96 0.19 -9.42	12.60 0.00 -12.55	21.68 0.96 -10.92	18.60 1.57 -2.24	15.95 1.37 -1.84	19.58 1.84 -0.61	21.86 2.13 -0.30	28.53 2.84 0.00	24.52 2.56 0.00	27.97 2.29 -6.05	46.16 4.26 -5.28	35.79 3.69 -1.23	35.52 3.02 -8.20	34.98 2.45 -13.12	85.37 4.92 -37.49	89.17 8.80 0.00	51.45 4.90 0.00	27.55 2.58 -0.31	25.15 2.37 -0.12	25.68 2.40 0.00
WADING RIVER_IC_1 23522	21.95 1.93 -0.65	15.90 0.39 -11.23	14.17 0.91 -2.39	12.02 0.91 -0.59	11.96 0.18 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.93 1.89 -2.25	16.01 1.43 -1.84	19.51 1.77 -0.61	21.62 1.89 -0.30	28.20 2.51 0.00	24.28 2.32 0.00	23.23 2.17 -1.42	40.93 4.19 -0.12	34.18 3.41 0.11	27.83 3.10 -0.43	22.76 2.65 -0.69	50.29 5.34 -2.00	89.83 9.45 0.00	51.63 5.09 0.00	26.86 2.74 0.54	25.60 2.53 -0.42	30.12 2.93 -3.91
WADING RIVER_IC_2 23547	21.95 1.93 -0.65	15.90 0.39 -11.23	14.17 0.91 -2.39	12.02 0.91 -0.59	11.96 0.18 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.93 1.89 -2.25	16.01 1.43 -1.84	19.51 1.77 -0.61	21.62 1.89 -0.30	28.20 2.51 0.00	24.28 2.32 0.00	23.23 2.17 -1.42	40.93 4.19 -0.12	34.18 3.41 0.11	27.83 3.10 -0.43	22.76 2.65 -0.69	50.29 5.34 -2.00	89.83 9.45 0.00	51.63 5.09 0.00	26.86 2.74 0.54	25.60 2.53 -0.42	30.12 2.93 -3.91
WADING RIVER_IC_3 23601	21.95 1.93 -0.65	15.90 0.39 -11.23	14.17 0.91 -2.39	12.02 0.91 -0.59	11.96 0.18 -9.43	12.60 0.00 -12.56	21.77 1.05 -10.93	18.93 1.89 -2.25	16.01 1.43 -1.84	19.51 1.77 -0.61	21.62 1.89 -0.30	28.20 2.51 0.00	24.28 2.32 0.00	23.23 2.17 -1.42	40.93 4.19 -0.12	34.18 3.41 0.11	27.83 3.10 -0.43	22.76 2.65 -0.69	50.29 5.34 -2.00	89.83 9.45 0.00	51.63 5.09 0.00	26.86 2.74 0.54	25.60 2.53 -0.42	30.12 2.93 -3.91
WALDEN___HYDRO 24148	21.73 1.72 -0.64	15.58 0.35 -10.95	13.98 0.79 -2.33	11.83 0.72 -0.57	11.69 0.15 -9.19	12.28 0.00 -12.24	21.26 0.83 -10.64	18.31 1.34 -2.18	15.70 1.17 -1.79	19.30 1.57 -0.60	21.55 1.83 -0.29	28.17 2.48 0.00	24.20 2.24 0.00	23.45 2.02 -1.80	40.80 3.74 -0.43	34.12 3.25 0.00	26.97 2.66 0.00	21.62 2.21 0.00	47.41 4.46 0.00	88.35 7.98 0.00	50.99 4.45 0.00	26.97 2.31 0.00	24.72 2.07 0.00	25.34 2.07 0.00
WARRENSBURG____ 23737	22.20 1.90 -0.93	20.64 0.42 -15.94	15.29 1.03 -3.40	12.36 0.99 -0.84	15.95 0.22 -13.38	17.87 0.01 -17.83	26.33 1.03 -15.51	19.48 1.51 -3.18	16.71 1.36 -2.61	19.84 1.85 -0.87	21.74 1.87 -0.43	28.08 2.39 0.00	23.93 1.97 0.00	24.06 1.80 -2.63	40.67 3.41 -0.63	33.32 2.45 0.00	26.17 1.86 0.00	20.89 1.48 0.00	46.63 3.67 0.00	86.89 6.52 0.00	50.34 3.80 0.00	26.61 1.95 0.00	24.85 2.19 0.00	25.56 2.29 0.00
WATERSIDE___6 8 9 23538	22.12 2.09 -0.66	15.94 0.44 -11.23	14.25 0.99 -2.39	12.04 0.92 -0.59	11.97 0.20 -9.42	12.60 0.00 -12.56	21.70 0.99 -10.93	18.64 1.60 -2.25	21.66 1.40 -7.53	24.75 1.87 -5.75	25.40 2.16 -3.81	28.77 2.87 -0.21	26.13 2.58 -1.59	2.96 2.30 18.98	41.74 4.27 -0.84	-17.10 3.73 51.71	-32.54 3.05 59.90	16.70 2.47 5.19	73.25 5.02 -25.28	12.86 9.02 76.53	27.13 5.07 24.49	9.58 2.67 17.75	2.90 2.45 22.21	15.13 2.47 10.61
WDELAWARE___HYD 323627	21.04 1.11 -0.55	14.01 0.21 -9.52	13.33 0.44 -2.03	11.42 0.39 -0.50	10.41 0.08 -7.99	10.69 0.00 -10.65	19.55 0.50 -9.26	17.60 0.91 -1.90	15.12 0.82 -1.56	18.69 1.05 -0.52	20.89 1.20 -0.26	27.34 1.65 0.00	23.51 1.55 0.00	22.58 1.38 -1.57	39.67 2.66 -0.38	33.39 2.52 0.00	26.33 2.02 0.00	21.11 1.69 0.00	46.29 3.34 0.00	86.32 5.95 0.00	49.96 3.42 0.00	26.42 1.76 0.00	24.15 1.49 0.00	24.64 1.36 0.00
WEST BABYLON___IC 23714	22.42 2.40 -0.65	16.00 0.49 -11.23	14.43 1.18 -2.39	12.28 1.16 -0.59	12.01 0.24 -9.43	12.60 0.00 -12.56	21.92 1.20 -10.93	19.13 2.09 -2.25	16.31 1.73 -1.84	19.92 2.18 -0.61	22.16 2.43 -0.30	28.85 3.16 0.00	24.78 2.82 0.00	23.63 2.57 -1.42	41.63 4.88 -0.12	34.99 4.22 0.11	28.39 3.65 -0.43	23.09 2.98 -0.69	50.89 5.93 -2.00	90.98 10.61 0.00	52.49 5.95 0.00	29.83 3.25 -1.92	27.25 3.06 -1.53	31.01 3.29 -4.45
WEST CANADA___HYD 24049	19.48 0.14 0.03	3.85 0.03 0.45	10.82 0.05 0.10	10.56 0.05 0.02	1.98 0.01 0.38	-0.46 0.00 0.50	9.42 0.07 0.44	15.08 0.11 -0.17	13.53 0.09 -0.71	20.42 0.13 -3.17	20.17 0.16 -0.58	25.92 0.23 0.00	22.16 0.20 0.00	19.74 0.18 0.08	36.97 0.36 0.02	31.17 0.30 0.00	24.55 0.24 0.00	19.61 0.19 0.00	43.39 0.43 0.00	81.16 0.79 0.00	46.96 0.42 0.00	24.88 0.22 0.00	22.86 0.20 0.00	23.48 0.21 0.00
WESTERN_NY_WIND 24143	18.33 -1.13 -0.09	5.58 -0.21 -1.51	10.71 -0.47 -0.32	10.14 -0.47 -0.08	3.53 -0.08 -1.27	1.73 0.00 -1.69	10.91 -0.34 -1.47	14.43 -0.66 -0.30	12.45 -0.54 -0.25	16.59 -0.62 -0.08	18.94 -0.54 -0.04	24.99 -0.70 0.00	21.16 -0.80 0.00	18.98 -0.91 -0.25	35.19 -1.50 -0.06	29.84 -1.03 0.00	23.22 -1.09 0.00	18.43 -0.99 0.00	41.07 -1.89 0.00	78.50 -1.88 0.00	45.63 -0.91 0.00	24.13 -0.52 0.00	22.30 -0.36 0.00	22.86 -0.41 0.00
WESTOVER___LESR 323668	19.92 0.35 -0.20	7.75 0.08 -3.39	11.77 0.19 -0.72	10.87 0.16 -0.18	5.23 0.04 -2.84	3.83 0.01 -3.78	13.32 0.24 -3.29	15.82 0.35 -0.68	13.58 0.29 -0.56	17.76 0.45 -0.18	20.04 0.52 -0.09	26.43 0.74 0.00	22.56 0.60 0.00	20.72 0.53 -0.56	37.70 0.94 -0.13	31.81 0.94 0.00	25.04 0.74 0.00	20.00 0.59 0.00	44.15 1.20 0.00	82.77 2.40 0.00	47.82 1.28 0.00	25.25 0.59 0.00	23.22 0.56 0.00	23.90 0.62 0.00
WETHRSFD_WT_PWR 323626	18.15 -1.34 -0.11	6.01 -0.24 -1.97	10.75 -0.53 -0.42	10.10 -0.53 -0.10	3.90 -0.11 -1.65	2.25 0.00 -2.21	11.23 -0.47 -1.92	14.36 -0.82 -0.39	12.35 -0.71 -0.33	16.37 -0.86 -0.11	18.60 -0.88 -0.05	24.56 -1.12 0.00	20.79 -1.17 0.00	18.82 -1.14 -0.33	34.69 -2.01 -0.08	29.51 -1.36 0.00	23.33 -0.98 0.00	18.59 -0.82 0.00	41.53 -1.43 0.00	78.86 -1.52 0.00	45.93 -0.61 0.00	24.30 -0.36 0.00	22.49 -0.17 0.00	23.13 -0.14 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.69 1.69 -0.62	15.37 0.35 -10.74	13.93 0.78 -2.29	11.82 0.73 -0.56	11.52 0.15 -9.01	12.05 0.00 -12.01	21.04 0.80 -10.45	18.21 1.28 -2.14	15.61 1.11 -1.76	19.21 1.50 -0.58	21.46 1.74 -0.29	28.05 2.36 0.00	24.09 2.13 0.00	23.30 1.90 -1.77	40.62 3.57 -0.43	33.98 3.10 0.00	26.86 2.55 0.00	21.50 2.09 0.00	47.13 4.17 0.00	87.79 7.41 0.00	50.69 4.15 0.00	26.82 2.16 0.00	24.60 1.95 0.00	25.26 1.99 0.00

YORK__WARBASSE	22.24	15.97	14.30	12.09	11.98	12.60	21.74	18.67	24.27	27.11	27.03	28.93	26.90	169.07	75.87	219.06	269.36	125.24	225.65	337.47	135.05	103.92	110.94	69.51
23770	2.21	0.46	1.05	0.97	0.21	0.00	1.03	1.63	1.42	1.91	2.20	2.94	2.63	2.36	4.39	3.89	3.17	2.56	5.23	9.46	5.35	2.81	2.59	2.60
	-0.66	-11.23	-2.39	-0.59	-9.42	-12.56	-10.93	-2.25	-10.11	-8.08	-5.40	-0.31	-2.31	-147.08	-34.85	-184.29	-241.89	-103.27	-177.46	-247.63	-83.16	-76.46	-85.70	-43.64