

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/03/2017

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	22.22	22.01	14.64	13.73	16.01	17.10	20.93	23.92	24.24	23.08	22.31	22.35	24.17	28.21	52.85	31.96	28.13	27.00	22.89	26.98	24.07	22.54	20.43	19.49
24138	2.22	1.24	1.43	1.28	1.12	1.39	1.72	1.84	2.77	2.66	2.60	2.64	2.79	3.28	6.15	3.51	2.80	2.66	2.78	3.20	2.87	2.68	2.42	2.26
	-2.40	-11.00	-1.49	-1.57	-5.28	-3.79	-4.89	-7.66	-0.06	-0.34	0.00	0.00	-1.23	-1.76	-3.75	-3.82	-5.57	-5.25	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.25	22.03	14.67	13.75	16.03	17.13	20.96	23.94	24.27	23.14	22.34	22.38	24.29	28.37	53.09	32.25	28.54	27.39	22.92	27.01	24.11	22.58	20.46	19.53
24260	2.25	1.26	1.45	1.30	1.14	1.42	1.75	1.86	2.80	2.69	2.62	2.67	2.82	3.32	6.20	3.54	2.83	2.69	2.81	3.24	2.91	2.72	2.46	2.30
	-2.40	-11.00	-1.49	-1.57	-5.28	-3.79	-4.89	-7.66	-0.06	-0.36	0.00	0.00	-1.32	-1.88	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	22.25	22.03	14.67	13.75	16.03	17.13	20.96	23.94	24.27	23.14	22.34	22.38	24.29	28.37	53.09	32.25	28.54	27.39	22.92	27.01	24.11	22.58	20.46	19.53
24261	2.25	1.26	1.45	1.30	1.14	1.42	1.75	1.86	2.80	2.69	2.62	2.67	2.82	3.32	6.20	3.54	2.83	2.69	2.81	3.24	2.91	2.72	2.46	2.30
	-2.40	-11.00	-1.49	-1.57	-5.28	-3.79	-4.89	-7.66	-0.06	-0.36	0.00	0.00	-1.32	-1.88	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.18	25.89	14.56	13.77	17.65	18.04	22.13	26.15	22.91	21.30	20.95	20.95	21.45	24.64	46.31	26.07	21.00	20.31	21.51	25.55	22.73	21.10	19.18	18.23
24011	1.20	0.63	0.74	0.68	0.60	0.78	0.92	0.94	1.41	1.22	1.23	1.24	1.29	1.47	2.62	1.44	1.23	1.22	1.40	1.78	1.53	1.24	1.17	1.01
	-3.38	-15.49	-2.10	-2.21	-7.44	-5.34	-6.88	-10.78	-0.09	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.35	25.86	14.67	13.88	17.70	18.15	22.24	26.20	23.12	21.46	21.11	21.09	21.61	24.81	46.59	26.20	21.09	20.42	21.67	25.78	22.93	21.27	19.36	18.40
23798	1.40	0.75	0.87	0.81	0.72	0.94	1.10	1.10	1.62	1.38	1.40	1.38	1.45	1.64	2.89	1.57	1.33	1.33	1.55	2.00	1.73	1.41	1.35	1.18
	-3.35	-15.35	-2.08	-2.18	-7.37	-5.29	-6.81	-10.68	-0.09	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.18	25.89	14.56	13.77	17.65	18.04	22.13	26.15	22.91	21.30	20.95	20.95	21.45	24.64	46.31	26.07	21.00	20.31	21.51	25.55	22.73	21.10	19.18	18.23
24028	1.20	0.63	0.74	0.68	0.60	0.78	0.92	0.94	1.41	1.22	1.23	1.24	1.29	1.47	2.62	1.44	1.23	1.22	1.40	1.78	1.53	1.24	1.17	1.01
	-3.38	-15.49	-2.10	-2.21	-7.44	-5.34	-6.88	-10.78	-0.09	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.32	25.62	14.69	13.89	17.61	18.10	22.16	26.02	23.11	21.42	21.00	20.96	21.48	24.65	46.31	26.03	20.92	20.27	21.48	25.57	22.78	21.17	19.30	18.39
23527	1.43	0.79	0.92	0.87	0.77	0.99	1.15	1.12	1.61	1.33	1.29	1.24	1.32	1.49	2.61	1.41	1.16	1.18	1.36	1.80	1.59	1.31	1.29	1.17
	-3.29	-15.07	-2.03	-2.15	-7.23	-5.19	-6.69	-10.48	-0.09	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.71	25.07	14.32	13.52	17.19	17.59	21.59	25.44	22.56	20.99	20.55	20.54	21.04	24.20	45.55	25.65	20.59	19.92	21.02	24.89	22.17	20.70	18.79	17.91
24190	0.87	0.49	0.59	0.53	0.46	0.56	0.69	0.71	1.06	0.90	0.84	0.82	0.88	1.03	1.82	1.03	0.83	0.83	0.91	1.12	0.97	0.84	0.78	0.69
	-3.23	-14.82	-2.00	-2.11	-7.11	-5.10	-6.58	-10.31	-0.09	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.71	25.07	14.32	13.52	17.19	17.59	21.59	25.44	22.56	20.99	20.55	20.54	21.04	24.20	45.55	25.65	20.59	19.92	21.02	24.89	22.17	20.70	18.79	17.91
23571	0.87	0.49	0.59	0.53	0.46	0.56	0.69	0.71	1.06	0.90	0.84	0.82	0.88	1.03	1.82	1.03	0.83	0.83	0.91	1.12	0.97	0.84	0.78	0.69
	-3.23	-14.82	-2.00	-2.11	-7.11	-5.10	-6.58	-10.31	-0.09	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.71	25.07	14.32	13.52	17.19	17.59	21.59	25.44	22.56	20.99	20.55	20.54	21.04	24.20	45.55	25.65	20.59	19.92	21.02	24.89	22.17	20.70	18.79	17.91
23572	0.87	0.49	0.59	0.53	0.46	0.56	0.69	0.71	1.06	0.90	0.84	0.82	0.88	1.03	1.82	1.03	0.83	0.83	0.91	1.12	0.97	0.84	0.78	0.69
	-3.23	-14.82	-2.00	-2.11	-7.11	-5.10	-6.58	-10.31	-0.09	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.71	25.07	14.32	13.52	17.19	17.59	21.59	25.44	22.56	20.99	20.55	20.54	21.04	24.20	45.55	25.65	20.59	19.92	21.02	24.89	22.17	20.70	18.79	17.91
23573	0.87	0.49	0.59	0.53	0.46	0.56	0.69	0.71	1.06	0.90	0.84	0.82	0.88	1.03	1.82	1.03	0.83	0.83	0.91	1.12	0.97	0.84	0.78	0.69
	-3.23	-14.82	-2.00	-2.11	-7.11	-5.10	-6.58	-10.31	-0.09	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.71	25.07	14.32	13.52	17.19	17.59	21.59	25.44	22.56	20.99	20.55	20.54	21.04	24.20	45.55	25.65	20.59	19.92	21.02	24.89	22.17	20.70	18.79	17.91
23574	0.87	0.49	0.59	0.53	0.46	0.56	0.69	0.71	1.06	0.90	0.84	0.82	0.88	1.03	1.82	1.03	0.83	0.83	0.91	1.12	0.97	0.84	0.78	0.69
	-3.23	-14.82	-2.00	-2.11	-7.11	-5.10	-6.58	-10.31	-0.09	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	22.01 1.11 -3.30	25.50 0.61 -15.13	14.51 0.74 -2.04	13.70 0.66 -2.15	17.46 0.59 -7.26	17.85 0.72 -5.21	21.93 0.88 -6.72	25.86 0.92 -10.53	22.87 1.38 -0.09	21.28 1.19 0.00	20.83 1.12 0.00	20.83 1.12 0.00	21.34 1.19 0.00	24.55 1.38 0.00	46.19 2.48 -0.76	26.03 1.40 0.00	20.90 1.14 0.00	20.22 1.12 0.00	21.33 1.22 0.00	25.25 1.47 0.00	22.48 1.28 0.00	20.96 1.10 0.00	19.03 1.02 0.00	18.13 0.90 0.00
ALCOA_RYNLDS___DRP 24188	16.41 -1.19 0.00	9.07 -0.69 0.00	10.91 -0.81 0.00	10.18 -0.71 0.00	8.97 -0.64 0.00	11.16 -0.76 0.00	13.42 -0.91 0.00	13.50 -0.93 0.00	16.58 -1.42 3.42	18.80 -1.29 0.00	18.49 -1.22 0.00	18.47 -1.24 0.00	18.90 -1.26 0.00	21.63 -1.54 0.00	8.61 -3.02 31.33	17.48 -1.67 5.48	18.47 -1.29 0.00	17.28 -1.28 0.53	14.77 -1.39 3.96	22.22 -1.55 0.00	19.81 -1.39 0.00	18.58 -1.28 0.00	16.86 -1.15 0.00	16.14 -1.08 0.00
ALCOA___DSASP 323711	16.41 -1.19 0.00	9.07 -0.69 0.00	10.91 -0.81 0.00	10.18 -0.71 0.00	8.97 -0.64 0.00	11.16 -0.76 0.00	13.42 -0.91 0.00	13.50 -0.93 0.00	16.58 -1.42 3.42	18.80 -1.29 0.00	18.49 -1.22 0.00	18.47 -1.24 0.00	18.90 -1.26 0.00	21.63 -1.54 0.00	8.61 -3.02 31.33	17.48 -1.67 5.48	18.47 -1.29 0.00	17.28 -1.28 0.53	14.77 -1.39 3.96	22.22 -1.55 0.00	19.81 -1.39 0.00	18.58 -1.28 0.00	16.86 -1.15 0.00	16.14 -1.08 0.00
ALLEGHENY___COGEN 23514	18.11 0.13 -0.38	11.57 0.08 -1.73	12.09 0.13 -0.23	11.25 0.12 -0.25	10.61 0.17 -0.83	12.76 0.24 -0.59	15.40 0.30 -0.77	15.94 0.31 -1.20	39.83 0.65 -17.77	29.59 0.46 -9.04	19.63 -0.08 0.00	20.09 -0.06 -0.43	20.37 -0.01 -0.22	33.10 0.24 -9.69	95.96 0.97 -52.04	42.33 0.47 -17.23	19.96 0.19 0.00	19.78 0.19 -0.50	24.12 0.26 -3.75	23.99 0.22 0.00	21.42 0.22 0.00	20.40 0.25 -0.29	18.11 0.10 0.00	17.47 0.24 0.00
ALTONA_WT_PWR 323606	16.31 -1.29 0.00	8.97 -0.79 0.00	10.82 -0.91 0.00	10.16 -0.73 0.00	8.99 -0.62 0.00	11.24 -0.69 0.00	13.58 -0.74 0.00	13.67 -0.75 0.00	16.70 -1.17 3.54	19.00 -1.09 0.00	18.70 -1.01 0.00	18.62 -1.09 0.00	19.08 -1.07 0.00	21.86 -1.31 0.00	7.81 -2.68 32.46	17.34 -1.60 5.68	18.54 -1.23 0.00	17.36 -1.18 0.55	14.75 -1.27 4.10	22.65 -1.12 0.00	20.31 -0.89 0.00	18.96 -0.90 0.00	17.12 -0.89 0.00	16.37 -0.86 0.00
AMERICAN_REF_FUEL 24010	16.54 -1.41 -0.34	10.56 -0.76 -1.56	11.17 -0.77 -0.21	10.38 -0.73 -0.22	9.78 -0.59 -0.75	11.71 -0.75 -0.54	14.03 -0.99 -0.69	14.27 -1.24 -1.09	46.66 -1.66 -26.91	32.71 -1.62 -14.24	17.92 -1.79 0.00	18.70 -1.69 -0.68	18.85 -1.66 -0.35	36.86 -1.58 -15.27	127.23 -2.23 -86.50	50.43 -1.34 -27.15	18.41 -1.35 0.00	18.54 -1.34 -0.79	24.76 -1.25 -5.90	22.27 -1.51 0.00	19.78 -1.41 0.00	18.94 -1.37 -0.45	16.71 -1.30 0.00	16.36 -0.87 0.00
ARTHUR_KILL_GT_1 23520	40.52 2.19 -20.73	29.31 1.23 -18.31	14.65 1.44 -1.49	13.75 1.30 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.91 1.69 -4.89	25.32 1.79 -9.11	39.29 2.71 -15.17	54.32 2.57 -31.66	104.20 2.53 -81.96	42.45 2.56 -20.18	43.04 2.72 -20.16	55.65 3.26 -29.22	71.47 5.94 -22.57	40.36 3.44 -12.29	44.84 2.77 -22.30	30.36 2.62 -8.64	22.85 2.73 0.00	28.05 3.16 -1.12	24.03 2.83 0.00	23.74 2.63 -1.25	62.10 2.41 -41.68	44.87 2.28 -25.37
ARTHUR_KILL_2 23512	40.52 2.19 -20.73	29.31 1.23 -18.31	14.65 1.44 -1.49	13.75 1.30 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.91 1.69 -4.89	25.32 1.79 -9.11	39.29 2.71 -15.17	54.32 2.57 -31.66	104.20 2.53 -81.96	42.45 2.56 -20.18	43.04 2.72 -20.16	55.65 3.26 -29.22	71.47 5.94 -22.57	40.36 3.44 -12.29	44.84 2.77 -22.30	30.36 2.62 -8.64	22.85 2.73 0.00	28.05 3.16 -1.12	24.03 2.83 0.00	23.74 2.63 -1.25	62.10 2.41 -41.68	44.87 2.28 -25.37
ARTHUR_KILL_3 23513	40.57 2.16 -20.80	28.32 1.23 -17.31	14.63 1.42 -1.49	13.73 1.28 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.90 1.69 -4.89	25.31 1.79 -9.10	39.28 2.67 -15.19	54.34 2.58 -31.68	162.29 2.51 -140.06	58.69 2.59 -36.39	43.38 2.73 -20.49	55.93 3.21 -29.55	71.78 6.02 -22.80	40.28 3.45 -12.20	44.90 2.74 -22.39	30.19 2.63 -8.48	22.86 2.74 0.00	28.05 3.16 -1.12	24.04 2.84 0.00	23.75 2.64 -1.25	62.45 2.39 -42.05	45.15 2.21 -25.71
ASHOKAN____ 23654	22.22 1.91 -2.71	23.23 1.03 -12.43	14.59 1.18 -1.68	13.71 1.05 -1.77	16.50 0.93 -5.97	17.35 1.15 -4.28	21.29 1.44 -5.52	24.64 1.57 -8.65	23.97 2.49 -0.07	22.50 2.42 0.00	22.11 2.39 0.00	22.17 2.46 0.00	22.73 2.58 0.00	26.24 3.07 0.00	49.71 5.81 -0.95	27.96 3.33 0.00	22.43 2.67 0.00	21.66 2.57 0.00	22.80 2.69 0.00	26.90 3.12 0.00	23.91 2.71 0.00	22.32 2.46 0.00	20.17 2.16 0.00	19.13 1.91 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.27 2.26 -2.40	22.05 1.28 -11.01	14.71 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.18 1.46 -3.79	20.98 1.76 -4.89	23.90 1.81 -7.67	24.24 2.75 -0.07	23.12 2.66 -0.37	22.31 2.59 -0.01	22.34 2.64 0.01	24.27 2.80 -1.31	28.33 3.29 -1.88	53.00 6.11 -3.94	32.21 3.50 -4.08	28.51 2.80 -5.95	27.35 2.65 -5.61	22.84 2.73 0.01	26.95 3.18 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.45 2.44 -0.01	20.00 2.33 -0.44
ASTORIA_EAST_ENERGY_CC2 323582	22.27 2.26 -2.40	22.05 1.28 -11.01	14.71 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.18 1.46 -3.79	20.98 1.76 -4.89	23.90 1.81 -7.67	24.24 2.75 -0.07	23.12 2.66 -0.37	22.31 2.59 -0.01	22.34 2.64 0.01	24.27 2.80 -1.31	28.33 3.29 -1.88	53.00 6.11 -3.94	32.21 3.50 -4.08	28.51 2.80 -5.95	27.35 2.65 -5.61	22.84 2.73 0.01	26.95 3.18 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.45 2.44 -0.01	20.00 2.33 -0.44
ASTORIA_GT2_1 24094	22.28 2.27 -2.40	22.05 1.28 -11.01	14.71 1.50 -1.49	13.80 1.34 -1.57	16.07 1.18 -5.28	17.18 1.46 -3.79	20.98 1.77 -4.89	23.90 1.82 -7.67	24.25 2.76 -0.07	23.13 2.67 -0.37	22.31 2.60 -0.01	22.35 2.65 0.01	24.27 2.81 -1.31	28.34 3.30 -1.88	53.03 6.14 -3.94	32.23 3.52 -4.08	28.51 2.80 -5.95	27.36 2.66 -5.61	22.85 2.74 0.01	26.97 3.20 0.00	24.08 2.88 0.00	22.55 2.69 0.00	20.46 2.45 -0.01	20.00 2.33 -0.44
ASTORIA_GT2_2 24095	22.28 2.27 -2.40	22.05 1.28 -11.01	14.71 1.50 -1.49	13.80 1.34 -1.57	16.07 1.18 -5.28	17.18 1.46 -3.79	20.98 1.77 -4.89	23.90 1.82 -7.67	24.25 2.76 -0.07	23.13 2.67 -0.37	22.31 2.60 -0.01	22.35 2.65 0.01	24.27 2.81 -1.31	28.34 3.30 -1.88	53.03 6.14 -3.94	32.23 3.52 -4.08	28.51 2.80 -5.95	27.36 2.66 -5.61	22.85 2.74 0.01	26.97 3.20 0.00	24.08 2.88 0.00	22.55 2.69 0.00	20.46 2.45 -0.01	20.00 2.33 -0.44
ASTORIA_GT2_3 24096	22.28 2.27 -2.40	22.05 1.28 -11.01	14.71 1.50 -1.49	13.80 1.34 -1.57	16.07 1.18 -5.28	17.18 1.46 -3.79	20.98 1.77 -4.89	23.90 1.82 -7.67	24.25 2.76 -0.07	23.13 2.67 -0.37	22.31 2.60 -0.01	22.35 2.65 0.01	24.27 2.81 -1.31	28.34 3.30 -1.88	53.03 6.14 -3.94	32.23 3.52 -4.08	28.51 2.80 -5.95	27.36 2.66 -5.61	22.85 2.74 0.01	26.97 3.20 0.00	24.08 2.88 0.00	22.55 2.69 0.00	20.46 2.45 -0.01	20.00 2.33 -0.44

ASTORIA_GT2_4 24097	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT3_1 24098	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT3_2 24099	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT3_3 24100	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT3_4 24101	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT4_1 24102	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT4_2 24103	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT4_3 24104	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT4_4 24105	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT_1 23523	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT_10 24110	22.27	22.04	14.69	13.78	16.05	17.16	20.99	26.50	28.00	29.13	32.47	30.00	27.70	28.86	53.06	32.23	28.54	27.40	22.92	27.01	24.13	22.58	21.56	20.08
	2.27	1.27	1.48	1.33	1.16	1.44	1.78	1.89	2.84	2.72	2.65	2.70	2.84	3.34	6.17	3.52	2.83	2.69	2.80	3.24	2.93	2.72	2.49	2.34
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-3.76	-6.33	-10.10	-7.59	-4.71	-2.36	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	-1.07	-0.52
ASTORIA_GT_11 24225	22.27	22.04	14.69	13.78	16.05	17.16	20.99	26.50	28.00	29.13	32.47	30.00	27.70	28.86	53.06	32.23	28.54	27.40	22.92	27.01	24.13	22.58	21.56	20.08
	2.27	1.27	1.48	1.33	1.16	1.44	1.78	1.89	2.84	2.72	2.65	2.70	2.84	3.34	6.17	3.52	2.83	2.69	2.80	3.24	2.93	2.72	2.49	2.34
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-3.76	-6.33	-10.10	-7.59	-4.71	-2.36	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	-1.07	-0.52
ASTORIA_GT_12 24226	22.27	22.04	14.69	13.78	16.05	17.16	20.99	26.50	28.00	29.13	32.47	30.00	27.70	28.86	53.06	32.23	28.54	27.40	22.92	27.01	24.13	22.58	21.56	20.08
	2.27	1.27	1.48	1.33	1.16	1.44	1.78	1.89	2.84	2.72	2.65	2.70	2.84	3.34	6.17	3.52	2.83	2.69	2.80	3.24	2.93	2.72	2.49	2.34
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-3.76	-6.33	-10.10	-7.59	-4.71	-2.36	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	-1.07	-0.52
ASTORIA_GT_13 24227	22.27	22.04	14.69	13.78	16.05	17.16	20.99	26.50	28.00	29.13	32.47	30.00	27.70	28.86	53.06	32.23	28.54	27.40	22.92	27.01	24.13	22.58	21.56	20.08
	2.27	1.27	1.48	1.33	1.16	1.44	1.78	1.89	2.84	2.72	2.65	2.70	2.84	3.34	6.17	3.52	2.83	2.69	2.80	3.24	2.93	2.72	2.49	2.34
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-3.76	-6.33	-10.10	-7.59	-4.71	-2.36	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	-1.07	-0.52
ASTORIA_GT_5 24106	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44

ASTORIA_GT_7 24107	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA_GT_8 24108	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA___2 24149	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA___3 23516	22.27	22.04	14.69	13.78	16.05	17.16	20.99	26.50	28.00	29.13	32.47	30.00	27.70	28.86	53.06	32.23	28.54	27.40	22.92	27.01	24.13	22.58	21.56	20.08
	2.27	1.27	1.48	1.33	1.16	1.44	1.78	1.89	2.84	2.72	2.65	2.70	2.84	3.34	6.17	3.52	2.83	2.69	2.80	3.24	2.93	2.72	2.49	2.34
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-3.76	-6.33	-10.10	-7.59	-4.71	-2.36	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	-1.07	-0.52
ASTORIA___4 23517	22.28	22.05	14.71	13.80	16.07	17.18	20.98	23.90	24.25	23.13	22.31	22.35	24.27	28.34	53.03	32.23	28.51	27.36	22.85	26.97	24.08	22.55	20.46	20.00
	2.27	1.28	1.50	1.34	1.18	1.46	1.77	1.82	2.76	2.67	2.60	2.65	2.81	3.30	6.14	3.52	2.80	2.66	2.74	3.20	2.88	2.69	2.45	2.33
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-7.67	-0.07	-0.37	-0.01	0.01	-1.31	-1.88	-3.94	-4.08	-5.95	-5.61	0.01	0.00	0.00	0.00	-0.01	-0.44
ASTORIA___5 23518	22.27	22.04	14.69	13.78	16.05	17.16	20.99	26.50	28.00	29.13	32.47	30.00	27.70	28.86	53.06	32.23	28.54	27.40	22.92	27.01	24.13	22.58	21.56	20.08
	2.27	1.27	1.48	1.33	1.16	1.44	1.78	1.89	2.84	2.72	2.65	2.70	2.84	3.34	6.16	3.52	2.83	2.69	2.80	3.24	2.93	2.72	2.49	2.34
	-2.40	-11.01	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-3.76	-6.33	-10.10	-7.59	-4.71	-2.36	-3.94	-4.08	-5.95	-5.61	0.00	0.00	0.00	0.00	-1.07	-0.52
AST_ENERGY_2_CC3 323677	22.19	22.00	14.63	13.72	16.00	17.09	20.91	23.89	24.19	23.05	22.25	22.30	24.16	28.21	52.83	32.03	28.28	27.15	22.85	26.92	24.02	22.50	20.40	19.48
	2.18	1.23	1.42	1.27	1.11	1.38	1.70	1.82	2.72	2.62	2.54	2.59	2.73	3.22	6.03	3.44	2.75	2.62	2.74	3.15	2.82	2.65	2.39	2.25
	-2.40	-11.00	-1.49	-1.57	-5.28	-3.79	-4.89	-7.66	-0.06	-0.35	0.00	0.00	-1.28	-1.82	-3.85	-3.96	-5.77	-5.44	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	22.19	22.00	14.63	13.72	16.00	17.09	20.91	23.89	24.19	23.05	22.25	22.30	24.16	28.21	52.83	32.03	28.28	27.15	22.85	26.92	24.02	22.50	20.40	19.48
	2.18	1.23	1.42	1.27	1.11	1.38	1.70	1.82	2.72	2.62	2.54	2.59	2.73	3.22	6.03	3.44	2.75	2.62	2.74	3.15	2.82	2.65	2.39	2.25
	-2.40	-11.00	-1.49	-1.57	-5.28	-3.79	-4.89	-7.66	-0.06	-0.35	0.00	0.00	-1.28	-1.82	-3.85	-3.96	-5.77	-5.44	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	21.66	23.11	14.31	13.47	16.36	17.11	20.95	24.25	23.06	21.54	21.13	21.14	21.64	24.92	47.15	26.48	21.24	20.52	21.62	25.55	22.79	21.33	19.36	18.47
	1.31	0.75	0.88	0.79	0.70	0.85	1.03	1.06	1.57	1.46	1.41	1.43	1.49	1.76	3.25	1.85	1.48	1.43	1.51	1.78	1.59	1.47	1.35	1.24
	-2.75	-12.60	-1.70	-1.79	-6.05	-4.34	-5.59	-8.77	-0.07	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	21.66	23.11	14.31	13.47	16.36	17.11	20.95	24.25	23.06	21.54	21.13	21.14	21.64	24.92	47.15	26.48	21.24	20.52	21.62	25.55	22.79	21.33	19.36	18.47
	1.31	0.75	0.88	0.79	0.70	0.85	1.03	1.06	1.57	1.46	1.41	1.43	1.49	1.76	3.25	1.85	1.48	1.43	1.51	1.78	1.59	1.47	1.35	1.24
	-2.75	-12.60	-1.70	-1.79	-6.05	-4.34	-5.59	-8.77	-0.07	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	21.66	23.11	14.31	13.47	16.36	17.11	20.95	24.25	23.06	21.54	21.13	21.14	21.64	24.92	47.15	26.48	21.24	20.52	21.62	25.55	22.79	21.33	19.36	18.47
	1.31	0.75	0.88	0.79	0.70	0.85	1.03	1.06	1.57	1.46	1.41	1.43	1.49	1.76	3.25	1.85	1.48	1.43	1.51	1.78	1.59	1.47	1.35	1.24
	-2.75	-12.60	-1.70	-1.79	-6.05	-4.34	-5.59	-8.77	-0.07	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	18.45	11.49	12.28	11.37	10.54	12.72	15.37	15.84	22.13	20.78	20.38	20.46	20.92	24.08	46.75	25.93	20.74	20.02	21.08	24.82	22.07	20.71	18.67	17.85
	0.54	0.30	0.36	0.28	0.25	0.31	0.41	0.43	0.71	0.69	0.67	0.75	0.76	0.89	2.25	1.30	0.97	0.92	0.97	1.05	0.87	0.85	0.65	0.62
	-0.31	-1.42	-0.19	-0.20	-0.68	-0.49	-0.63	-0.99	-0.01	0.00	0.00	0.00	0.00	-0.02	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	33.04	23.80	16.62	13.96	16.19	17.32	21.32	46.89	49.07	46.01	43.00	41.97	34.66	43.10	74.46	84.07	116.65	21.66	22.79	27.00	24.06	24.52	23.44	26.13
	2.67	1.51	1.74	1.51	1.30	1.61	2.02	2.21	3.34	3.16	3.04	3.05	3.06	3.57	6.54	3.64	2.89	2.57	2.68	3.22	2.86	2.76	2.71	2.66
	-12.77	-12.53	-3.15	-1.57	-5.28	-3.79	-4.97	-30.27	-24.32	-22.76	-20.25	-19.21	-11.44	-16.36	-24.97	-55.81	-93.99	0.00	0.00	0.00	0.00	-1.90	-2.72	-6.25
BARRETT_IC_1 23704	107.65	37.86	37.55	19.93	16.16	17.26	21.97	46.67	44.96	44.92	37.11	31.96	26.07	41.50	74.17	77.27	102.63	21.65	22.75	26.85	23.96	51.88	90.08	75.87
	2.41	1.36	1.58	1.38	1.19	1.47	1.84	1.97	2.96	2.78	2.61	2.62	2.79	3.24	5.86	3.24	2.64	2.56	2.64	3.08	2.76	2.66	2.46	2.39
	-87.63	-26.73	-24.24	-7.67	-5.36	-3.86	-5.80	-30.28	-20.60	-22.06	-14.79	-9.63	-3.13	-15.10	-25.36	-49.40	-80.23	0.00	0.00	0.00	0.00	-29.35	-69.61	-56.25
BARRETT_IC_10 23701	107.67	37.86	37.56	19.93	16.16	17.26	21.98	46.67	44.96	44.92	37.11	31.96	26.07	41.49	74.17	77.27	102.63	21.65	22.75	26.85	23.96	45.04	82.91	75.88
	2.41	1.36	1.58	1.38	1.19	1.47	1.84	1.97	2.96	2.78	2.61	2.62	2.79	3.24	5.86	3.24	2.64	2.56	2.64	3.08	2.76	2.66	2.46	2.39
	-87.65	-26.73	-24.25	-7.67	-5.36	-3.86	-5.80	-30.28	-20.60	-22.06	-14.79	-9.63	-3.13	-15.10	-25.36	-49.40	-80.22	0.00	0.00	0.00	0.00	-22.52	-62.44	-56.27

BARRETT_IC_11 23702	107.67 2.41 -87.65	37.86 1.36 -26.73	37.56 1.58 -24.25	19.93 1.38 -7.67	16.16 1.19 -5.36	17.26 1.47 -3.86	21.98 1.84 -5.80	46.67 1.97 -30.28	44.96 2.96 -20.60	44.92 2.78 -22.06	37.11 2.61 -14.79	31.96 2.62 -9.63	26.07 2.79 -3.13	41.49 3.24 -15.10	74.17 5.86 -25.36	77.27 3.24 -49.40	102.63 2.64 -80.22	21.65 2.56 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.96 2.76 0.00	45.04 2.66 -22.52	82.91 2.46 -62.44	75.88 2.39 -56.27
BARRETT_IC_12 23703	107.67 2.41 -87.65	37.86 1.36 -26.73	37.56 1.58 -24.25	19.93 1.38 -7.67	16.16 1.19 -5.36	17.26 1.47 -3.86	21.98 1.84 -5.80	46.67 1.97 -30.28	44.96 2.96 -20.60	44.92 2.78 -22.06	37.11 2.61 -14.79	31.96 2.62 -9.63	26.07 2.79 -3.13	41.49 3.24 -15.10	74.17 5.86 -25.36	77.27 3.24 -49.40	102.63 2.64 -80.22	21.65 2.56 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.96 2.76 0.00	45.04 2.66 -22.52	82.91 2.46 -62.44	75.88 2.39 -56.27
BARRETT_IC_2 23705	107.65 2.41 -87.63	37.86 1.36 -26.73	37.55 1.58 -24.24	19.93 1.38 -7.67	16.16 1.19 -5.36	17.26 1.47 -3.86	21.97 1.84 -5.80	46.67 1.97 -30.28	44.96 2.96 -20.60	44.92 2.78 -22.06	37.11 2.61 -14.79	31.96 2.62 -9.63	26.07 2.79 -3.13	41.50 3.24 -15.10	74.17 5.86 -25.36	77.27 3.24 -49.40	102.63 2.64 -80.23	21.65 2.56 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.96 2.76 0.00	51.88 2.66 -29.35	90.08 2.46 -69.61	75.87 2.39 -56.25
BARRETT_IC_3 23706	107.65 2.41 -87.63	37.86 1.36 -26.73	37.55 1.58 -24.24	19.93 1.38 -7.67	16.16 1.19 -5.36	17.26 1.47 -3.86	21.97 1.84 -5.80	46.67 1.97 -30.28	44.96 2.96 -20.60	44.92 2.78 -22.06	37.11 2.61 -14.79	31.96 2.62 -9.63	26.07 2.79 -3.13	41.50 3.24 -15.10	74.17 5.86 -25.36	77.27 3.24 -49.40	102.63 2.64 -80.23	21.65 2.56 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.96 2.76 0.00	51.88 2.66 -29.35	90.08 2.46 -69.61	75.87 2.39 -56.25
BARRETT_IC_4 23707	107.65 2.41 -87.63	37.86 1.36 -26.73	37.55 1.58 -24.24	19.93 1.38 -7.67	16.16 1.19 -5.36	17.26 1.47 -3.86	21.97 1.84 -5.80	46.67 1.97 -30.28	44.96 2.96 -20.60	44.92 2.78 -22.06	37.11 2.61 -14.79	31.96 2.62 -9.63	26.07 2.79 -3.13	41.50 3.24 -15.10	74.17 5.86 -25.36	77.27 3.24 -49.40	102.63 2.64 -80.23	21.65 2.56 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.96 2.76 0.00	51.88 2.66 -29.35	90.08 2.46 -69.61	75.87 2.39 -56.25
BARRETT_IC_5 23708	107.65 2.41 -87.63	37.86 1.36 -26.73	37.55 1.58 -24.24	19.93 1.38 -7.67	16.16 1.19 -5.36	17.26 1.47 -3.86	21.97 1.84 -5.80	46.67 1.97 -30.28	44.96 2.96 -20.60	44.92 2.78 -22.06	37.11 2.61 -14.79	31.96 2.62 -9.63	26.07 2.79 -3.13	41.50 3.24 -15.10	74.17 5.86 -25.36	77.27 3.24 -49.40	102.63 2.64 -80.23	21.65 2.56 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.96 2.76 0.00	51.88 2.66 -29.35	90.08 2.46 -69.61	75.87 2.39 -56.25
BARRETT_IC_6 23709	107.65 2.41 -87.63	37.86 1.36 -26.73	37.55 1.58 -24.24	19.93 1.38 -7.67	16.16 1.19 -5.36	17.26 1.47 -3.86	21.97 1.84 -5.80	46.67 1.97 -30.28	44.96 2.96 -20.60	44.92 2.78 -22.06	37.11 2.61 -14.79	31.96 2.62 -9.63	26.07 2.79 -3.13	41.50 3.24 -15.10	74.17 5.86 -25.36	77.27 3.24 -49.40	102.63 2.64 -80.23	21.65 2.56 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.96 2.76 0.00	51.88 2.66 -29.35	90.08 2.46 -69.61	75.87 2.39 -

BAYONEEC___CTG4 323685	22.21 2.21 -2.40	22.01 1.25 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.74 -0.06	23.08 2.64 -0.35	22.29 2.58 0.00	22.34 2.63 0.00	24.20 2.77 -1.28	28.26 3.27 -1.82	52.92 6.11 -3.85	32.08 3.49 -3.96	28.32 2.79 -5.77	27.19 2.66 -5.44	22.88 2.77 0.00	26.97 3.20 0.00	24.08 2.88 0.00	22.54 2.68 0.00	20.43 2.43 0.00	19.49 2.26 0.00
BAYONEEC___CTG5 323686	22.21 2.21 -2.40	22.01 1.25 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.74 -0.06	23.08 2.64 -0.35	22.29 2.58 0.00	22.34 2.63 0.00	24.20 2.77 -1.28	28.26 3.27 -1.82	52.92 6.11 -3.85	32.08 3.49 -3.96	28.32 2.79 -5.77	27.19 2.66 -5.44	22.88 2.77 0.00	26.97 3.20 0.00	24.08 2.88 0.00	22.54 2.68 0.00	20.43 2.43 0.00	19.49 2.26 0.00
BAYONEEC___CTG6 323687	22.21 2.21 -2.40	22.01 1.25 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.74 -0.06	23.08 2.64 -0.35	22.29 2.58 0.00	22.34 2.63 0.00	24.20 2.77 -1.28	28.26 3.27 -1.82	52.92 6.11 -3.85	32.08 3.49 -3.96	28.32 2.79 -5.77	27.19 2.66 -5.44	22.88 2.77 0.00	26.97 3.20 0.00	24.08 2.88 0.00	22.54 2.68 0.00	20.43 2.43 0.00	19.49 2.26 0.00
BAYONEEC___CTG7 323688	22.21 2.21 -2.40	22.01 1.25 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.74 -0.06	23.08 2.64 -0.35	22.29 2.58 0.00	22.34 2.63 0.00	24.20 2.77 -1.28	28.26 3.27 -1.82	52.92 6.11 -3.85	32.08 3.49 -3.96	28.32 2.79 -5.77	27.19 2.66 -5.44	22.88 2.77 0.00	26.97 3.20 0.00	24.08 2.88 0.00	22.54 2.68 0.00	20.43 2.43 0.00	19.49 2.26 0.00
BAYONEEC___CTG8 323689	22.21 2.21 -2.40	22.01 1.25 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.74 -0.06	23.08 2.64 -0.35	22.29 2.58 0.00	22.34 2.63 0.00	24.20 2.77 -1.28	28.26 3.27 -1.82	52.92 6.11 -3.85	32.08 3.49 -3.96	28.32 2.79 -5.77	27.19 2.66 -5.44	22.88 2.77 0.00	26.97 3.20 0.00	24.08 2.88 0.00	22.54 2.68 0.00	20.43 2.43 0.00	19.49 2.26 0.00
BEACON___LESR 323632	22.05 1.23 -3.21	25.17 0.67 -14.74	14.50 0.78 -1.99	13.68 0.69 -2.10	17.30 0.62 -7.07	17.78 0.78 -5.07	21.83 0.96 -6.54	25.74 1.07 -10.25	23.00 1.51 -0.09	21.38 1.29 0.00	20.96 1.25 0.00	20.96 1.25 0.00	21.56 1.41 0.00	24.77 1.60 0.00	46.63 2.90 -0.78	26.25 1.62 0.00	21.10 1.33 0.00	20.35 1.26 0.00	21.50 1.39 0.00	25.45 1.68 0.00	22.67 1.47 0.00	21.18 1.33 0.00	19.18 1.17 0.00	18.25 1.03 0.00
BEAVER RIVER___HYD 24048	16.62 -0.98 0.00	9.19 -0.58 0.00	11.01 -0.72 0.00	10.21 -0.67 0.00	9.02 -0.59 0.00	11.21 -0.72 0.00	13.50 -0.82 0.00	13.66 -0.76 0.00	19.43 -1.03 0.96	19.23 -0.86 0.00	18.96 -0.75 0.00	19.04 -0.67 0.00	19.44 -0.71 0.00	22.36 -0.82 -0.02	33.03 -1.64 8.28	22.11 -0.99 1.53	19.00 -0.77 0.00	18.24 -0.71 0.15	18.26 -0.75 1.11	22.83 -0.94 0.00	20.34 -0.86 0.00	19.10 -0.76 0.00	17.24 -0.76 0.00	16.37 -0.86 0.00
BEEBEE_GT_13 23619	17.45 -0.42 -0.26	10.74 -0.22 -1.20	11.67 -0.21 -0.16	10.85 -0.21 -0.17	10.03 -0.16 -0.57	12.15 -0.19 -0.41	14.59 -0.27 -0.53	14.91 -0.34 -0.83	15.71 -0.38 5.32	17.06 -0.34 2.69	19.32 -0.39 0.00	19.27 -0.31 0.13	19.82 -0.27 0.07	20.16 -0.13 2.88	28.53 0.17 14.60	19.57 0.06 5.12	19.69 -0.08 0.00	18.86 -0.08 0.15	18.98 -0.03 1.11	23.67 -0.10 0.00	21.01 -0.19 0.00	19.55 -0.23 0.08	17.70 -0.30 0.00	17.08 -0.15 0.00
BETHLEHEM___GRP 23843	21.71 0.87 -3.23	25.07 0.49 -14.82	14.32 0.59 -2.00	13.52 0.53 -2.11	17.19 0.46 -7.11	17.59 0.56 -5.10	21.59 0.69 -6.58	25.44 0.71 -10.31	22.56 1.06 -0.09	20.99 0.90 0.00	20.55 0.84 0.00	20.54 0.82 0.00	21.04 0.88 0.00	24.20 1.03 0.00	45.55 1.82 -0.78	25.65 1.03 0.00	20.59 0.83 0.00	19.92 0.83 0.00	21.02 0.91 0.00	24.89 1.12 0.00	22.17 0.97 0.00	20.70 0.84 0.00	18.79 0.78 0.00	17.91 0.69 0.00
BETHLEHEM___GS1 323560	21.71 0.87 -3.23	25.07 0.49 -14.82	14.32 0.59 -2.00	13.52 0.53 -2.11	17.19 0.46 -7.11	17.59 0.56 -5.10	21.59 0.69 -6.58	25.44 0.71 -10.31	22.56 1.06 -0.09	20.99 0.90 0.00	20.55 0.84 0.00	20.54 0.82 0.00	21.04 0.88 0.00	24.20 1.03 0.00	45.55 1.82 -0.78	25.65 1.03 0.00	20.59 0.83 0.00	19.92 0.83 0.00	21.02 0.91 0.00	24.89 1.12 0.00	22.17 0.97 0.00	20.70 0.84 0.00	18.79 0.78 0.00	17.91 0.69 0.00
BETHLEHEM___GS2 323561	21.71 0.87 -3.23	25.07 0.49 -14.82	14.32 0.59 -2.00	13.52 0.53 -2.11	17.19 0.46 -7.11	17.59 0.56 -5.10	21.59 0.69 -6.58	25.44 0.71 -10.31	22.56 1.06 -0.09	20.99 0.90 0.00	20.55 0.84 0.00	20.54 0.82 0.00	21.04 0.88 0.00	24.20 1.03 0.00	45.55 1.82 -0.78	25.65 1.03 0.00	20.59 0.83 0.00	19.92 0.83 0.00	21.02 0.91 0.00	24.89 1.12 0.00	22.17 0.97 0.00	20.70 0.84 0.00	18.79 0.78 0.00	17.91 0.69 0.00
BETHLEHEM___GS3 323562	21.71 0.87 -3.23	25.07 0.49 -14.82	14.32 0.59 -2.00	13.52 0.53 -2.11	17.19 0.46 -7.11	17.59 0.56 -5.10	21.59 0.69 -6.58	25.44 0.71 -10.31	22.56 1.06 -0.09	20.99 0.90 0.00	20.55 0.84 0.00	20.54 0.82 0.00	21.04 0.88 0.00	24.20 1.03 0.00	45.55 1.82 -0.78	25.65 1.03 0.00	20.59 0.83 0.00	19.92 0.83 0.00	21.02 0.91 0.00	24.89 1.12 0.00	22.17 0.97 0.00	20.70 0.84 0.00	18.79 0.78 0.00	17.91 0.69 0.00
BETHLEHEM___STEEL 23779	17.24 -0.73 -0.36	11.07 -0.36 -1.67	11.62 -0.33 -0.23	10.82 -0.30 -0.24	10.20 -0.21 -0.80	12.24 -0.26 -0.57	14.68 -0.39 -0.74	15.03 -0.55 -1.16	112.78 -0.68 -92.05	66.26 -0.71 -46.88	18.84 -0.88 -0.01	21.16 -0.79 -2.24	20.58 -0.73 -1.15	72.93 -0.49 -50.26	309.49 -0.20 -266.74	113.76 -0.21 -89.35	19.34 -0.43 0.00	21.23 -0.46 -2.60	39.19 -0.34 -19.41	23.34 -0.43 0.00	20.75 -0.45 0.00	20.91 -0.43 -1.48	17.52 -0.49 0.00	17.05 -0.17 0.00
BETHPAGE_CC_5 323564	34.48 2.52 -14.35	24.04 1.45 -12.83	17.00 1.68 -3.60	14.04 1.46 -1.70	16.16 1.26 -5.29	17.27 1.56 -3.79	21.26 1.95 -4.99	46.78 2.09 -30.27	47.16 3.14 -22.61	45.46 2.93 -22.44	40.61 2.84 -18.06	37.84 2.87 -15.26	30.78 2.99 -7.64	42.90 3.51 -16.23	75.69 6.48 -26.26	83.44 3.68 -55.13	114.05 2.93 -91.35	21.74 2.65 0.00	22.86 2.75 0.00	26.96 3.19 0.00	24.06 2.86 0.00	25.07 2.72 -2.50	24.62 2.54 -4.08	27.04 2.51 -7.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.42 -0.56 -0.37	11.19 -0.26 -1.69	11.73 -0.23 -0.23	10.91 -0.21 -0.24	10.30 -0.13 -0.81	12.34 -0.16 -0.58	14.81 -0.27 -0.75	15.18 -0.41 -1.18	108.96 -0.48 -88.02	64.40 -0.52 -44.83	19.03 -0.69 -0.01	21.26 -0.60 -2.14	20.73 -0.52 -1.10	70.97 -0.26 -48.07	298.45 0.25 -255.24	110.11 0.04 -85.45	19.52 -0.25 0.00	21.30 -0.28 -2.49	38.53 -0.15 -18.57	23.56 -0.21 0.00	20.95 -0.25 0.00	21.05 -0.23 -1.42	17.69 -0.32 0.00	17.19 -0.04 0.00

BINGHAMTON___COGEN 23790	18.84 0.50 -0.73	13.43 0.30 -3.37	12.53 0.35 -0.45	11.68 0.32 -0.48	11.53 0.30 -1.62	13.45 0.37 -1.16	16.27 0.45 -1.50	17.23 0.46 -2.35	30.04 0.72 -7.90	24.75 0.65 -4.01	20.31 0.60 0.00	20.54 0.64 -0.19	20.92 0.66 -0.10	28.36 0.88 -4.31	70.61 1.86 -25.80	33.26 0.99 -7.64	20.46 0.69 0.00	19.97 0.66 -0.22	22.50 0.73 -1.66	24.58 0.81 0.00	21.91 0.71 0.00	20.71 0.72 -0.13	18.60 0.59 0.00	17.81 0.58 0.00
BLACK RIVER___HYD 24047	16.86 -0.82 -0.07	9.59 -0.49 -0.31	11.15 -0.62 -0.04	10.34 -0.59 -0.04	9.24 -0.52 -0.15	11.41 -0.62 -0.10	13.75 -0.71 -0.14	14.01 -0.63 -0.21	19.96 -0.79 0.66	19.50 -0.58 0.00	19.27 -0.45 0.00	19.39 -0.33 0.00	19.80 -0.35 0.00	22.81 -0.39 -0.03	36.68 -0.88 5.39	22.98 -0.59 1.06	19.31 -0.46 0.00	18.60 -0.39 0.10	18.94 -0.41 0.76	23.18 -0.59 0.00	20.65 -0.55 0.00	19.42 -0.44 0.00	17.50 -0.50 0.00	16.57 -0.66 0.00
BLISS_WT_PWR 323608	17.56 -0.44 -0.39	11.38 -0.17 -1.79	11.79 -0.17 -0.24	11.01 -0.13 -0.25	10.48 0.01 -0.86	12.59 0.05 -0.61	15.14 0.02 -0.79	15.60 -0.06 -1.24	98.37 0.01 -76.95	59.13 -0.14 -39.18	19.30 -0.42 -0.01	21.10 -0.48 -1.87	20.69 -0.43 -0.96	65.09 -0.08 -42.01	266.80 0.67 -223.18	99.60 0.30 -74.68	19.75 -0.01 0.00	21.22 -0.05 -2.17	36.44 0.10 -16.23	23.87 0.10 0.00	21.31 0.11 0.00	21.26 0.17 -1.24	18.03 0.02 0.00	17.47 0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	21.80 1.03 -3.17	24.87 0.58 -14.53	14.39 0.70 -1.96	13.59 0.63 -2.07	17.14 0.56 -6.98	17.61 0.68 -5.00	21.60 0.83 -6.45	25.38 0.85 -10.11	22.76 1.26 -0.09	21.18 1.10 0.00	20.74 1.03 0.00	20.74 1.03 0.00	21.23 1.08 0.00	24.43 1.26 0.00	46.02 2.27 -0.79	25.91 1.28 0.00	20.79 1.03 0.00	20.10 1.01 0.00	21.22 1.10 0.00	25.11 1.34 0.00	22.38 1.18 0.00	20.91 1.05 0.00	18.98 0.98 0.00	18.11 0.88 0.00
BOC_GAS_DRP 24189	21.83 1.00 -3.23	25.13 0.57 -14.80	14.41 0.68 -2.00	13.60 0.61 -2.11	17.25 0.54 -7.10	17.68 0.66 -5.10	21.68 0.79 -6.57	25.53 0.81 -10.30	22.70 1.21 -0.09	21.16 1.07 0.00	20.72 1.01 0.00	20.72 1.01 0.00	21.21 1.06 0.00	24.40 1.24 0.00	45.97 2.24 -0.78	25.90 1.27 0.00	20.78 1.01 0.00	20.08 0.99 0.00	21.18 1.06 0.00	25.06 1.29 0.00	22.34 1.14 0.00	20.89 1.04 0.00	18.97 0.96 0.00	18.10 0.87 0.00
BORALEX_4TH_BRANCH 23824	22.32 1.43 -3.29	25.62 0.79 -15.07	14.69 0.92 -2.03	13.89 0.87 -2.15	17.61 0.77 -7.23	18.10 0.99 -5.19	22.16 1.15 -6.69	26.02 1.12 -10.48	23.11 1.61 -0.09	21.42 1.33 0.00	21.00 1.29 0.00	20.96 1.24 0.00	21.48 1.32 0.00	24.65 1.49 0.00	46.31 2.61 -0.75	26.03 1.41 0.00	20.92 1.16 0.00	20.27 1.18 0.00	21.48 1.36 0.00	25.57 1.80 0.00	22.78 1.59 0.00	21.17 1.31 0.00	19.30 1.29 0.00	18.39 1.17 0.00
BOWLINE___1 23526	21.77 1.85 -2.31	21.40 1.05 -10.59	14.36 1.20 -1.43	13.46 1.07 -1.51	15.63 0.93 -5.08	16.73 1.16 -3.65	20.45 1.43 -4.70	23.31 1.52 -7.37	23.75 2.28 -0.06	22.25 2.16 0.00	21.86 2.14 0.00	21.88 2.17 0.00	22.43 2.28 0.00	25.87 2.71 0.00	49.09 5.06 -1.08	27.52 2.89 0.00	22.08 2.31 0.00	21.30 2.21 0.00	22.42 2.30 0.00	26.44 2.67 0.00	23.60 2.40 0.00	22.11 2.25 0.00	20.04 2.03 0.00	19.11 1.89 0.00
BOWLINE___2 23595	21.78 1.87 -2.31	21.41 1.06 -10.59	14.37 1.21 -1.43	13.47 1.08 -1.51	15.64 0.94 -5.08	16.74 1.17 -3.65	20.46 1.44 -4.70	23.32 1.53 -7.37	23.78 2.31 -0.06	22.28 2.19 0.00	21.88 2.17 0.00	21.90 2.19 0.00	22.46 2.30 0.00	25.90 2.74 0.00	49.17 5.13 -1.08	27.56 2.93 0.00	22.11 2.34 0.00	21.32 2.23 0.00	22.45 2.34 0.00	26.47 2.70 0.00	23.62 2.43 0.00	22.13 2.27 0.00	20.05 2.04 0.00	19.13 1.90 0.00
BROOKHAVEN___DRP 24191	28.29 2.76 -7.92	22.90 1.53 -11.61	15.27 1.77 -1.79	13.57 1.52 -1.17	16.20 1.31 -5.28	17.30 1.60 -3.79	21.30 2.06 -4.92	47.11 2.43 -30.26	98.42 3.68 -73.34	55.54 3.46 -32.00	116.23 3.31 -93.21	169.95 3.32 -146.92	144.35 3.49 -120.70	62.08 4.20 -34.72	74.95 7.65 -24.35	178.10 4.33 -149.14	313.01 3.38 -289.86	21.80 2.71 0.00	23.04 2.92 0.00	27.25 3.48 0.00	24.25 3.05 0.00	22.98 2.91 -0.21	19.30 2.72 1.43	22.86 2.63 -3.01
BROOKLYN_NAVY_YARD 23515	22.18 2.18 -2.40	21.99 1.23 -11.00	14.63 1.42 -1.49	13.72 1.27 -1.57	15.99 1.10 -5.28	17.09 1.37 -3.79	20.91 1.70 -4.89	23.90 1.82 -7.66	24.21 2.74 -0.06	23.07 2.63 -0.35	22.26 2.54 0.00	22.30 2.58 0.00	24.15 2.72 -1.28	28.19 3.20 -1.82	52.81 6.00 -3.85	32.02 3.43 -3.96	28.27 2.74 -5.77	27.14 2.62 -5.44	22.83 2.72 0.00	26.90 3.12 0.00	23.99 2.79 0.00	22.47 2.61 0.00	20.39 2.38 0.00	19.47 2.25 0.00
BROOKLYN___ARMY_DRP 323595	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
BROOME_2_LFGE 323671	18.84 0.50 -0.73	13.43 0.30 -3.37	12.53 0.35 -0.45	11.68 0.32 -0.48	11.53 0.30 -1.62	13.45 0.37 -1.16	16.27 0.45 -1.50	17.23 0.46 -2.35	30.04 0.72 -7.90	24.75 0.65 -4.01	20.31 0.60 0.00	20.54 0.64 -0.19	20.92 0.66 -0.10	28.36 0.88 -4.31	70.61 1.86 -25.80	33.26 0.99 -7.64	20.46 0.69 0.00	19.97 0.66 -0.22	22.50 0.73 -1.66	24.58 0.81 0.00	21.91 0.71 0.00	20.71 0.72 -0.13	18.60 0.59 0.00	17.81 0.58 0.00
BROOME___LFGE 323600	18.84 0.50 -0.73	13.43 0.30 -3.37	12.53 0.35 -0.45	11.68 0.32 -0.48	11.53 0.30 -1.62	13.45 0.37 -1.16	16.27 0.45 -1.50	17.23 0.46 -2.35	30.04 0.72 -7.90	24.75 0.65 -4.01	20.31 0.60 0.00	20.54 0.64 -0.19	20.92 0.66 -0.10	28.36 0.88 -4.31	70.61 1.86 -25.80	33.26 0.99 -7.64	20.46 0.69 0.00	19.97 0.66 -0.22	22.50 0.73 -1.66	24.58 0.81 0.00	21.91 0.71 0.00	20.71 0.72 -0.13	18.60 0.59 0.00	17.81 0.58 0.00
BURROWS___LYONSDAL 23803	17.24 -0.37 0.00	9.54 -0.23 0.00	11.43 -0.29 0.00	10.60 -0.29 0.00	9.36 -0.24 0.00	11.63 -0.29 0.00	14.01 -0.32 0.00	14.16 -0.26 0.00	20.71 -0.31 0.38	19.86 -0.23 0.00	19.53 -0.18 0.00	19.57 -0.14 0.00	19.99 -0.16 0.00	23.00 -0.17 -0.01	39.37 -0.35 3.23	23.78 -0.23 0.61	19.59 -0.17 0.00	18.89 -0.14 0.06	19.53 -0.14 0.44	23.57 -0.20 0.00	20.99 -0.21 0.00	19.68 -0.17 0.00	17.79 -0.22 0.00	16.93 -0.30 0.00
CAITHNESS_CC_1 323624	28.23 2.72 -7.91	22.88 1.51 -11.61	15.25 1.74 -1.78	13.55 1.50 -1.17	16.18 1.29 -5.28	17.29 1.58 -3.79	21.27 2.02 -4.92	47.05 2.36 -30.26	98.80 3.57 -73.83	55.52 3.34 -32.09	116.85 3.19 -93.94	171.13 3.22 -148.20	145.34 3.39 -121.80	62.13 4.06 -34.90	74.68 7.37 -24.36	178.90 4.17 -150.11	314.90 3.27 -291.87	21.76 2.67 0.00	22.98 2.87 0.00	27.18 3.40 0.00	24.20 3.00 0.00	22.93 2.86 -0.21	19.24 2.67 1.44	22.82 2.59 -3.01

CALPINE BETH_PAGE_GT4 24209	37.24 2.56 -17.08	24.58 1.48 -13.35	17.81 1.72 -4.37	14.30 1.50 -1.92	16.19 1.29 -5.29	17.31 1.60 -3.79	21.34 1.99 -5.02	46.81 2.12 -30.27	46.71 3.19 -22.12	45.37 2.93 -22.35	40.31 2.84 -17.76	37.17 2.87 -14.58	29.71 2.99 -6.56	43.33 3.51 -16.66	77.24 6.50 -27.79	85.62 3.70 -57.30	117.12 2.93 -94.42	21.76 2.67 0.00	22.87 2.76 0.00	26.97 3.19 0.00	24.08 2.88 0.00	26.22 2.73 -3.64	27.12 2.53 -6.58	28.88 2.53 -9.12
CALPINE_BETH_PAGE_GT_4 323586	37.24 2.56 -17.08	24.58 1.48 -13.35	17.81 1.72 -4.37	14.30 1.50 -1.92	16.19 1.29 -5.29	17.31 1.60 -3.79	21.34 1.99 -5.02	46.81 2.12 -30.27	46.71 3.19 -22.12	45.37 2.93 -22.35	40.31 2.84 -17.76	37.17 2.87 -14.58	29.71 2.99 -6.56	43.33 3.51 -16.66	77.24 6.50 -27.79	85.62 3.70 -57.30	117.12 2.93 -94.42	21.76 2.67 0.00	22.87 2.76 0.00	26.97 3.19 0.00	24.08 2.88 0.00	26.22 2.73 -3.64	27.12 2.53 -6.58	28.88 2.53 -9.12
CALPINE_BP_GT1 23823	37.24 2.56 -17.08	24.58 1.48 -13.35	17.81 1.72 -4.37	14.30 1.50 -1.92	16.19 1.29 -5.29	17.31 1.60 -3.79	21.34 1.99 -5.02	46.81 2.12 -30.27	46.71 3.19 -22.12	45.37 2.93 -22.35	40.31 2.84 -17.76	37.17 2.87 -14.58	29.71 2.99 -6.56	43.33 3.51 -16.66	77.24 6.50 -27.79	85.62 3.70 -57.30	117.12 2.93 -94.42	21.76 2.67 0.00	22.87 2.76 0.00	26.97 3.19 0.00	24.08 2.88 0.00	26.22 2.73 -3.64	27.12 2.53 -6.58	28.88 2.53 -9.12
CALSPAN___DRP 24200	17.24 -0.73 -0.36	11.07 -0.36 -1.67	11.62 -0.33 -0.23	10.82 -0.30 -0.24	10.20 -0.21 -0.80	12.24 -0.26 -0.57	14.68 -0.39 -0.74	15.03 -0.55 -1.16	112.78 -0.68 -92.05	66.26 -0.71 -46.88	18.84 -0.88 -0.01	21.16 -0.79 -2.24	20.58 -0.73 -1.15	72.93 -0.49 -50.26	309.49 -0.20 -266.74	113.76 -0.21 -89.35	19.34 -0.43 0.00	21.23 -0.46 -2.60	39.19 -0.34 -19.41	23.34 -0.43 0.00	20.75 -0.45 0.00	20.91 -0.43 -1.48	17.52 -0.49 0.00	17.05 -0.17 0.00
CANDIGU_WT_PWR 323617	17.97 -0.12 -0.48	11.98 -0.01 -2.23	12.05 0.02 -0.30	11.26 0.06 -0.32	10.81 0.13 -1.07	12.87 0.18 -0.77	15.51 0.20 -0.99	16.15 0.18 -1.55	56.49 0.35 -34.73	37.97 0.22 -17.66	19.75 0.04 0.00	20.61 0.05 -0.84	20.68 0.09 -0.43	42.53 0.42 -18.94	145.63 1.39 -101.29	58.97 0.68 -33.66	20.09 0.33 0.00	20.36 0.29 -0.98	27.84 0.41 -7.31	24.21 0.43 0.00	21.55 0.35 0.00	20.82 0.40 -0.56	18.27 0.26 0.00	17.61 0.39 0.00
CARR STREET_E_SYR 24060	17.78 -0.01 -0.18	10.58 0.01 -0.81	11.84 0.01 -0.11	10.99 0.00 -0.12	10.00 0.00 -0.39	12.20 0.00 -0.28	14.69 0.00 -0.36	14.98 -0.01 -0.57	21.45 0.04 0.00	20.15 0.07 0.00	19.77 0.06 0.00	19.80 0.09 0.00	20.15 -0.01 0.00	23.15 -0.03 -0.02	43.22 0.06 -0.20	24.63 0.00 0.00	19.73 -0.03 0.00	19.07 -0.02 0.00	20.09 -0.02 0.00	23.67 -0.10 0.00	21.17 -0.03 0.00	19.90 0.04 0.00	18.01 0.00 0.00	17.24 0.02 0.00
CARTHAGE___PAPER 23857	16.76 -0.90 -0.05	9.48 -0.53 -0.25	11.09 -0.67 -0.03	10.29 -0.63 -0.03	9.17 -0.56 -0.12	11.34 -0.67 -0.09	13.67 -0.76 -0.11	13.90 -0.69 -0.17	19.77 -0.89 0.74	19.38 -0.70 0.00	19.14 -0.57 0.00	19.24 -0.47 0.00	19.65 -0.50 0.00	22.62 -0.57 -0.03	35.53 -1.21 6.21	22.68 -0.76 1.19	19.17 -0.59 0.00	18.45 -0.53 0.11	18.70 -0.56 0.86	23.04 -0.74 0.00	20.52 -0.68 0.00	19.28 -0.58 0.00	17.39 -0.62 0.00	16.48 -0.74 0.00
CE_DUNWOOD___DRP 24194	22.04 2.04 -2.39	21.88 1.14 -10.97	14.52 1.31 -1.48	13.62 1.18 -1.56	15.91 1.03 -5.27	16.98 1.28 -3.78	20.77 1.58 -4.87	23.74 1.68 -7.64	24.01 2.54 -0.06	22.50 2.42 0.00	22.08 2.37 0.00	22.12 2.41 0.00	22.70 2.54 0.00	26.17 3.01 0.00	49.64 5.63 -1.06	27.84 3.22 0.00	22.33 2.56 0.00	21.53 2.44 0.00	22.67 2.55 0.00	26.72 2.95 0.00	23.84 2.64 0.00	22.32 2.46 0.00	20.23 2.22 0.00	19.30 2.07 0.00
CE_MILLWOOD___DRP 24193	21.96 1.97 -2.38	21.79 1.11 -10.92	14.47 1.27 -1.48	13.58 1.14 -1.56	15.85 0.99 -5.24	16.92 1.23 -3.76	20.69 1.52 -4.85	23.64 1.62 -7.60	23.92 2.44 -0.06	22.41 2.33 0.00	22.00 2.29 0.00	22.03 2.32 0.00	22.60 2.45 0.00	26.06 2.90 0.00	49.44 5.43 -1.06	27.72 3.10 0.00	22.24 2.47 0.00	21.45 2.36 0.00	22.58 2.47 0.00	26.62 2.85 0.00	23.75 2.55 0.00	22.24 2.38 0.00	20.15 2.15 0.00	19.23 2.00 0.00
CE_NYC2_DRP 24202	22.28 2.28 -2.40	22.05 1.28 -11.01	14.70 1.48 -1.49	13.78 1.33 -1.57	16.05 1.16 -5.28	17.16 1.44 -3.79	21.00 1.78 -4.89	26.50 1.89 -10.19	28.02 2.85 -3.76	29.14 2.73 -6.33	32.48 2.67 -10.10	30.02 2.71 -7.59	27.72 2.85 -4.71	28.88 3.36 -2.36	53.10 6.21 -3.94	32.25 3.55 -4.08	28.56 2.85 -5.95	27.40 2.70 -5.61	22.93 2.82 0.00	27.03 3.26 0.00	24.14 2.94 0.00	22.60 2.74 0.00	21.57 2.50 -1.07	20.09 2.34 -0.52
CE_NYC_DRP 24195	22.23 2.23 -2.40	22.02 1.25 -11.00	14.65 1.44 -1.49	13.74 1.29 -1.57	16.02 1.13 -5.28	17.12 1.40 -3.79	20.95 1.74 -4.89	23.93 1.85 -7.66	24.26 2.79 -0.06	23.12 2.68 -0.35	22.33 2.62 0.00	22.37 2.66 0.00	24.23 2.81 -1.27	28.29 3.32 -1.81	52.98 6.20 -3.83	32.10 3.54 -3.93	28.32 2.83 -5.73	27.19 2.69 -5.40	22.92 2.81 0.00	27.01 3.24 0.00	24.10 2.90 0.00	22.57 2.71 0.00	20.46 2.45 0.00	19.52 2.29 0.00
CHAFFEE___LFGE 323603	17.38 -0.60 -0.38	11.20 -0.28 -1.73	11.70 -0.26 -0.23	10.90 -0.23 -0.24	10.30 -0.14 -0.83	12.34 -0.17 -0.59	14.82 -0.27 -0.77	15.21 -0.41 -1.20	105.65 -0.47 -84.71	62.71 -0.52 -43.14	19.03 -0.69 -0.01	21.15 -0.62 -2.06	20.66 -0.55 -1.06	69.13 -0.29 -46.25	288.72 0.19 -245.57	106.86 0.02 -82.22	19.52 -0.24 0.00	21.21 -0.28 -2.39	37.83 -0.15 -17.87	23.57 -0.21 0.00	20.95 -0.25 0.00	20.99 -0.23 -1.36	17.69 -0.32 0.00	17.19 -0.04 0.00
CHATEAUG_WT_PWR 323614	16.26 -1.34 0.00	8.95 -0.82 0.00	10.78 -0.95 0.00	10.11 -0.78 0.00	8.94 -0.67 0.00	11.18 -0.74 0.00	13.51 -0.82 0.00	13.60 -0.82 0.00	16.59 -1.27 3.54	18.93 -1.16 0.00	18.63 -1.08 0.00	18.55 -1.17 0.00	19.00 -1.15 0.00	21.76 -1.41 0.00	7.59 -2.88 32.48	17.24 -1.70 5.69	18.46 -1.30 0.00	17.28 -1.26 0.55	14.66 -1.35 4.10	22.54 -1.23 0.00	20.20 -1.01 0.00	18.88 -0.98 0.00	17.05 -0.96 0.00	16.31 -0.92 0.00
CHAT_HIGH_FALL_HYD 323578	16.29 -1.31 0.00	8.97 -0.79 0.00	10.81 -0.91 0.00	10.13 -0.75 0.00	8.95 -0.66 0.00	11.18 -0.74 0.00	13.50 -0.82 0.00	13.59 -0.83 0.00	16.67 -1.27 3.47	18.95 -1.14 0.00	18.66 -1.05 0.00	18.57 -1.14 0.00	19.03 -1.12 0.00	21.79 -1.38 0.00	8.31 -2.84 31.80	17.41 -1.65 5.57	18.51 -1.26 0.00	17.32 -1.23 0.54	14.76 -1.33 4.02	22.53 -1.24 0.00	20.15 -1.05 0.00	18.84 -1.02 0.00	17.04 -0.97 0.00	16.33 -0.90 0.00
CHAUTAUQUA___LFGE 323629	17.46 -0.52 -0.37	11.22 -0.24 -1.70	11.76 -0.20 -0.23	10.94 -0.19 -0.24	10.32 -0.10 -0.81	12.38 -0.13 -0.58	14.86 -0.22 -0.75	15.25 -0.35 -1.18	123.27 -0.36 -102.23	71.70 -0.40 -52.01	19.17 -0.55 -0.01	21.74 -0.46 -2.48	21.05 -0.38 -1.28	78.83 -0.10 -55.76	337.89 0.53 -294.41	123.96 0.20 -99.13	19.66 -0.10 0.00	21.83 -0.15 -2.89	41.64 -0.02 -21.54	23.72 -0.05 0.00	21.07 -0.12 0.00	21.38 -0.13 -1.64	17.77 -0.23 0.00	17.28 0.05 0.00



CH_MIDHUDSON___DRP 24192	22.22 2.01 -2.60	22.82 1.12 -11.94	14.63 1.29 -1.61	13.74 1.15 -1.70	16.36 1.01 -5.73	17.29 1.25 -4.11	21.17 1.54 -5.30	24.36 1.63 -8.31	23.97 2.49 -0.07	22.45 2.37 0.00	22.04 2.33 0.00	22.09 2.38 0.00	22.66 2.51 0.00	26.14 2.97 0.00	49.51 5.58 -0.99	27.82 3.19 0.00	22.31 2.55 0.00	21.54 2.44 0.00	22.68 2.57 0.00	26.74 2.96 0.00	23.82 2.62 0.00	22.29 2.43 0.00	20.19 2.18 0.00	19.24 2.02 0.00
CH_MISC_IPPS 23765	22.18 2.09 -2.49	22.35 1.17 -11.43	14.61 1.34 -1.55	13.71 1.20 -1.63	16.14 1.05 -5.49	17.15 1.30 -3.94	21.00 1.60 -5.07	24.08 1.71 -7.95	24.08 2.60 -0.07	22.57 2.49 0.00	22.17 2.45 0.00	22.22 2.51 0.00	22.80 2.65 0.00	26.31 3.15 0.00	49.92 5.94 -1.02	28.02 3.39 0.00	22.48 2.72 0.00	21.69 2.61 0.00	22.83 2.72 0.00	26.91 3.14 0.00	23.97 2.77 0.00	22.43 2.57 0.00	20.30 2.29 0.00	19.34 2.11 0.00
CH_RES_BVR_FALLS 23983	17.15 -0.29 0.16	8.80 -0.20 0.76	11.38 -0.25 0.10	10.56 -0.22 0.11	9.06 -0.19 0.37	11.45 -0.21 0.26	13.76 -0.23 0.34	13.67 -0.22 0.53	23.02 -0.34 -1.95	19.77 -0.31 0.00	19.37 -0.34 0.00	19.34 -0.38 0.00	19.76 -0.40 0.00	22.69 -0.47 0.00	60.10 -0.85 -18.00	27.31 -0.45 -3.14	19.43 -0.33 0.00	19.08 -0.31 -0.30	22.03 -0.34 -2.26	23.38 -0.39 0.00	20.85 -0.35 0.00	19.50 -0.36 0.00	17.65 -0.36 0.00	16.90 -0.32 0.00
CH_RES_NIAGARA 23895	16.38 -1.56 -0.34	10.52 -0.79 -1.55	11.14 -0.80 -0.21	10.35 -0.75 -0.22	9.74 -0.61 -0.74	11.70 -0.76 -0.53	13.95 -1.06 -0.69	14.15 -1.34 -1.07	8.26 -1.84 11.31	12.45 -1.81 5.83	17.73 -1.98 0.00	17.56 -1.88 0.28	18.20 -1.81 0.14	15.15 -1.76 6.25	36.98 -2.59 3.39	11.95 -1.57 11.11	18.24 -1.53 0.00	17.26 -1.51 0.32	16.26 -1.43 2.41	22.05 -1.72 0.00	19.59 -1.61 0.00	18.15 -1.53 0.18	16.58 -1.43 0.00	16.29 -0.94 0.00
CH_RES_SYRACUSE 23985	17.84 0.04 -0.20	10.72 0.03 -0.93	11.89 0.03 -0.12	11.03 0.02 -0.13	10.08 0.03 -0.45	12.28 0.03 -0.32	14.77 0.04 -0.41	15.10 0.03 -0.65	21.50 0.09 -0.01	20.18 0.10 0.00	19.80 0.09 0.00	19.84 0.12 0.00	20.24 0.08 0.00	23.32 0.12 -0.04	43.91 0.34 -0.62	24.80 0.17 0.00	19.87 0.11 0.00	19.20 0.11 0.00	20.24 0.12 0.00	23.84 0.07 0.00	21.25 0.05 0.00	19.95 0.09 0.00	18.05 0.05 0.00	17.28 0.06 0.00
CLINTON_WT_PWR 323605	16.26 -1.34 0.00	8.95 -0.82 0.00	10.78 -0.95 0.00	10.11 -0.78 0.00	8.94 -0.67 0.00	11.18 -0.74 0.00	13.51 -0.82 0.00	13.60 -0.82 0.00	16.59 -1.27 3.54	18.93 -1.16 0.00	18.63 -1.08 0.00	18.55 -1.17 0.00	19.00 -1.15 0.00	21.76 -1.41 0.00	7.59 -2.88 32.48	17.24 -1.70 5.69	18.46 -1.30 0.00	17.28 -1.26 0.55	14.66 -1.35 4.10	22.54 -1.23 0.00	20.20 -1.01 0.00	18.88 -0.98 0.00	17.05 -0.96 0.00	16.31 -0.92 0.00
CLINTON___LFGE 323618	16.47 -1.13 0.00	9.06 -0.70 0.00	10.91 -0.82 0.00	10.23 -0.65 0.00	9.06 -0.55 0.00	11.33 -0.60 0.00	13.69 -0.63 0.00	13.79 -0.63 0.00	16.89 -0.99 3.52	19.18 -0.91 0.00	18.90 -0.82 0.00	18.81 -0.90 0.00	19.27 -0.88 0.00	22.08 -1.08 0.00	8.38 -2.26 32.31	17.61 -1.37 5.66	18.74 -1.03 0.00	17.54 -1.00 0.54	14.95 -1.08 4.08	22.86 -0.92 0.00	20.48 -0.72 0.00	19.13 -0.73 0.00	17.26 -0.75 0.00	16.51 -0.72 0.00
COLONIE_LFGE___ 323577	22.19 1.23 -3.35	25.79 0.68 -15.35	14.60 0.81 -2.08	13.81 0.74 -2.19	17.64 0.66 -7.37	18.04 0.83 -5.29	22.13 0.99 -6.82	26.10 1.00 -10.68	22.97 1.47 -0.09	21.34 1.26 0.00	20.91 1.20 0.00	20.89 1.18 0.00	21.40 1.24 0.00	24.61 1.44 0.00	46.26 2.57 -0.73	26.04 1.42 0.00	20.94 1.18 0.00	20.27 1.18 0.00	21.42 1.31 0.00	25.42 1.65 0.00	22.63 1.43 0.00	21.06 1.20 0.00	19.15 1.14 0.00	18.24 1.01 0.00
CORNELL_____ 23752	18.53 0.47 -0.45	12.09 0.27 -2.05	12.33 0.33 -0.28	11.47 0.29 -0.29	10.87 0.28 -0.99	12.99 0.36 -0.71	15.69 0.45 -0.91	16.33 0.49 -1.43	28.77 0.80 -6.56	24.18 0.76 -3.33	20.44 0.72 0.00	20.63 0.76 -0.16	20.99 0.75 -0.08	27.71 0.95 -3.60	67.04 1.93 -22.16	32.03 1.06 -6.35	20.53 0.77 0.00	20.02 0.74 -0.18	22.30 0.80 -1.38	24.65 0.88 0.00	21.97 0.77 0.00	20.72 0.75 -0.10	18.61 0.60 0.00	17.79 0.56 0.00
COXSACKIE___GT 23611	22.19 1.79 -2.80	23.58 0.98 -12.84	14.60 1.13 -1.73	13.73 1.02 -1.83	16.67 0.90 -6.16	17.45 1.11 -4.42	21.40 1.38 -5.70	24.83 1.48 -8.93	23.78 2.30 -0.08	22.25 2.16 0.00	21.84 2.13 0.00	21.89 2.18 0.00	22.45 2.29 0.00	25.87 2.71 0.00	48.92 5.04 -0.92	27.51 2.88 0.00	22.07 2.31 0.00	21.33 2.24 0.00	22.48 2.37 0.00	26.55 2.78 0.00	23.62 2.42 0.00	22.05 2.19 0.00	19.95 1.95 0.00	18.97 1.74 0.00
CRESCENT___HYD 24018	22.19 1.23 -3.35	25.79 0.68 -15.35	14.60 0.81 -2.08	13.81 0.74 -2.19	17.64 0.66 -7.37	18.04 0.83 -5.29	22.13 0.99 -6.82	26.10 1.00 -10.68	22.97 1.47 -0.09	21.34 1.26 0.00	20.91 1.20 0.00	20.89 1.18 0.00	21.40 1.24 0.00	24.61 1.44 0.00	46.26 2.57 -0.73	26.04 1.42 0.00	20.94 1.18 0.00	20.27 1.18 0.00	21.42 1.31 0.00	25.42 1.65 0.00	22.63 1.43 0.00	21.06 1.20 0.00	19.15 1.14 0.00	18.24 1.01 0.00
CRUCIBLE_METL_DRP 24180	17.84 0.04 -0.20	10.72 0.03 -0.93	11.89 0.03 -0.12	11.03 0.02 -0.13	10.08 0.03 -0.45	12.28 0.03 -0.32	14.77 0.04 -0.41	15.10 0.03 -0.65	21.50 0.09 -0.01	20.18 0.10 0.00	19.80 0.09 0.00	19.84 0.12 0.00	20.24 0.08 0.00	23.32 0.12 -0.04	43.91 0.34 -0.62	24.80 0.17 0.00	19.87 0.11 0.00	19.20 0.11 0.00	20.24 0.12 0.00	23.84 0.07 0.00	21.25 0.05 0.00	19.95 0.09 0.00	18.05 0.05 0.00	17.28 0.06 0.00
DANC___LFGE 323619	16.86 -0.82 -0.07	9.59 -0.49 -0.31	11.15 -0.62 -0.04	10.34 -0.59 -0.04	9.24 -0.52 -0.15	11.41 -0.62 -0.10	13.75 -0.71 -0.14	14.01 -0.63 -0.21	19.96 -0.79 0.66	19.50 -0.58 0.00	19.27 -0.45 0.00	19.39 -0.33 0.00	19.80 -0.35 0.00	22.81 -0.39 -0.03	36.68 -0.88 5.39	22.98 -0.59 1.06	19.31 -0.46 0.00	18.60 -0.39 0.10	18.94 -0.41 0.76	23.18 -0.59 0.00	20.65 -0.55 0.00	19.42 -0.44 0.00	17.50 -0.50 0.00	16.57 -0.66 0.00
DANSKAMMER___1 23586	22.18 2.09 -2.49	22.35 1.17 -11.43	14.61 1.34 -1.55	13.71 1.20 -1.63	16.14 1.05 -5.49	17.15 1.30 -3.94	21.00 1.60 -5.07	24.08 1.71 -7.95	24.08 2.60 -0.07	22.57 2.49 0.00	22.17 2.45 0.00	22.22 2.51 0.00	22.80 2.65 0.00	26.31 3.15 0.00	49.92 5.94 -1.02	28.02 3.39 0.00	22.48 2.72 0.00	21.69 2.61 0.00	22.83 2.72 0.00	26.91 3.14 0.00	23.97 2.77 0.00	22.43 2.57 0.00	20.30 2.29 0.00	19.34 2.11 0.00
DANSKAMMER___2 23589	22.18 2.09 -2.49	22.35 1.17 -11.43	14.61 1.34 -1.55	13.71 1.20 -1.63	16.14 1.05 -5.49	17.15 1.30 -3.94	21.00 1.60 -5.07	24.08 1.71 -7.95	24.08 2.60 -0.07	22.57 2.49 0.00	22.17 2.45 0.00	22.22 2.51 0.00	22.80 2.65 0.00	26.31 3.15 0.00	49.92 5.94 -1.02	28.02 3.39 0.00	22.48 2.72 0.00	21.69 2.61 0.00	22.83 2.72 0.00	26.91 3.14 0.00	23.97 2.77 0.00	22.43 2.57 0.00	20.30 2.29 0.00	19.34 2.11 0.00

DANSKAMMER___3 23590	22.18 2.09 -2.49	22.35 1.17 -11.43	14.61 1.34 -1.55	13.71 1.20 -1.63	16.14 1.05 -5.49	17.15 1.30 -3.94	21.00 1.60 -5.07	24.08 1.71 -7.95	24.08 2.60 -0.07	22.57 2.49 0.00	22.17 2.45 0.00	22.22 2.51 0.00	22.80 2.65 0.00	26.31 3.15 0.00	49.92 5.94 -1.02	28.02 3.39 0.00	22.48 2.72 0.00	21.69 2.61 0.00	22.83 2.72 0.00	26.91 3.14 0.00	23.97 2.77 0.00	22.43 2.57 0.00	20.30 2.29 0.00	19.34 2.11 0.00
DANSKAMMER___4 23591	22.18 2.09 -2.49	22.35 1.17 -11.43	14.61 1.34 -1.55	13.71 1.20 -1.63	16.14 1.05 -5.49	17.15 1.30 -3.94	21.00 1.60 -5.07	24.08 1.71 -7.95	24.08 2.60 -0.07	22.57 2.49 0.00	22.17 2.45 0.00	22.22 2.51 0.00	22.80 2.65 0.00	26.31 3.15 0.00	49.92 5.94 -1.02	28.02 3.39 0.00	22.48 2.72 0.00	21.69 2.61 0.00	22.83 2.72 0.00	26.91 3.14 0.00	23.97 2.77 0.00	22.43 2.57 0.00	20.30 2.29 0.00	19.34 2.11 0.00
DANSKAMMER___DIESEL 23592	22.18 2.09 -2.49	22.35 1.17 -11.43	14.61 1.34 -1.55	13.71 1.20 -1.63	16.14 1.05 -5.49	17.15 1.30 -3.94	21.00 1.60 -5.07	24.08 1.71 -7.95	24.08 2.60 -0.07	22.57 2.49 0.00	22.17 2.45 0.00	22.22 2.51 0.00	22.80 2.65 0.00	26.31 3.15 0.00	49.92 5.94 -1.02	28.02 3.39 0.00	22.48 2.72 0.00	21.69 2.61 0.00	22.83 2.72 0.00	26.91 3.14 0.00	23.97 2.77 0.00	22.43 2.57 0.00	20.30 2.29 0.00	19.34 2.11 0.00
DASHVILLE___HYD 23610	22.11 1.94 -2.57	22.64 1.09 -11.79	14.57 1.25 -1.59	13.68 1.12 -1.68	16.25 0.98 -5.66	17.19 1.20 -4.06	21.04 1.48 -5.24	24.21 1.58 -8.21	23.89 2.41 -0.07	22.39 2.31 0.00	21.98 2.27 0.00	22.04 2.33 0.00	22.60 2.45 0.00	26.08 2.91 0.00	49.43 5.48 -1.00	27.77 3.14 0.00	22.27 2.50 0.00	21.48 2.39 0.00	22.60 2.48 0.00	26.63 2.86 0.00	23.74 2.54 0.00	22.23 2.37 0.00	20.14 2.13 0.00	19.20 1.97 0.00
DELAWARE___LFGE 323621	19.43 0.90 -0.93	14.54 0.51 -4.27	12.91 0.60 -0.58	12.04 0.55 -0.61	12.15 0.49 -2.05	13.98 0.58 -1.47	16.94 0.73 -1.90	18.17 0.78 -2.97	22.63 1.20 -0.03	21.22 1.14 0.00	20.82 1.10 0.00	20.84 1.13 0.00	21.31 1.16 0.00	24.56 1.39 -0.01	48.87 2.63 -3.29	26.13 1.50 0.00	20.92 1.16 0.00	20.20 1.11 0.00	21.28 1.16 0.00	25.12 1.35 0.00	22.40 1.21 0.00	21.01 1.15 0.00	19.02 1.01 0.00	18.16 0.94 0.00
DOGLEVILLE___HYD 23807	18.43 0.91 0.09	9.83 0.47 0.41	12.19 0.52 0.05	11.30 0.47 0.06	9.84 0.43 0.20	12.29 0.51 0.14	14.78 0.64 0.18	14.91 0.78 0.28	22.76 1.19 -0.16	21.14 1.06 0.00	20.69 0.98 0.00	20.75 1.04 0.00	21.21 1.05 0.00	24.46 1.30 0.00	47.02 2.47 -1.60	26.21 1.32 -0.27	20.81 1.05 0.00	20.17 1.06 -0.03	21.49 1.18 -0.19	25.26 1.48 0.00	22.49 1.29 0.00	21.03 1.17 0.00	19.01 1.00 0.00	18.02 0.80 0.00
DUNKIRK___1 23563	17.44 -0.54 -0.37	11.20 -0.26 -1.69	11.74 -0.21 -0.23	10.93 -0.20 -0.24	10.31 -0.12 -0.81	12.36 -0.14 -0.58	14.84 -0.23 -0.75	15.22 -0.38 -1.18	123.98 -0.40 -102.98	72.05 -0.43 -52.39	19.13 -0.59 -0.01	21.72 -0.49 -2.50	21.02 -0.42 -1.29	79.20 -0.14 -56.17	339.95 0.45 -296.55	124.64 0.15 -99.86	19.63 -0.14 0.00	21.81 -0.18 -2.91	41.76 -0.05 -21.70	23.68 -0.09 0.00	21.05 -0.15 0.00	21.35 -0.17 -1.66	17.75 -0.26 0.00	17.25 0.03 0.00
DUNKIRK___2 23564	17.44 -0.54 -0.37	11.20 -0.26 -1.69	11.74 -0.21 -0.23	10.93 -0.20 -0.24	10.31 -0.12 -0.81	12.36 -0.14 -0.58	14.84 -0.23 -0.75	15.22 -0.38 -1.18	123.98 -0.40 -102.98	72.05 -0.43 -52.39	19.13 -0.59 -0.01	21.72 -0.49 -2.50	21.02 -0.42 -1.29	79.20 -0.14 -56.17	339.95 0.45 -296.55	124.64 0.15 -99.86	19.63 -0.14 0.00	21.81 -0.18 -2.91	41.76 -0.05 -21.70	23.68 -0.09 0.00	21.05 -0.15 0.00	21.35 -0.17 -1.66	17.75 -0.26 0.00	17.25 0.03 0.00
DUNKIRK___3 23565	17.37 -0.60 -0.36	11.14 -0.29 -1.67	11.70 -0.25 -0.23	10.89 -0.24 -0.24	10.27 -0.15 -0.80	12.31 -0.18 -0.58	14.78 -0.29 -0.74	15.15 -0.44 -1.16	131.90 -0.50 -111.00	76.02 -0.53 -56.46	19.02 -0.70 -0.01	21.80 -0.61 -2.69	21.01 -0.53 -1.39	83.43 -0.27 -60.53	362.17 0.21 -319.01	132.25 0.01 -107.61	19.51 -0.25 0.00	21.93 -0.29 -3.13	43.33 -0.17 -23.38	23.54 -0.23 0.00	20.92 -0.27 0.00	21.38 -0.27 -1.79	17.66 -0.34 0.00	17.18 -0.05 0.00
DUNKIRK___4 23566	17.37 -0.60 -0.36	11.14 -0.29 -1.67	11.70 -0.25 -0.23	10.89 -0.24 -0.24	10.27 -0.15 -0.80	12.31 -0.18 -0.58	14.78 -0.29 -0.74	15.15 -0.44 -1.16	131.90 -0.50 -111.00	76.02 -0.53 -56.46	19.02 -0.70 -0.01	21.80 -0.61 -2.69	21.01 -0.53 -1.39	83.43 -0.27 -60.53	362.17 0.21 -319.01	132.25 0.01 -107.61	19.51 -0.25 0.00	21.93 -0.29 -3.13	43.33 -0.17 -23.38	23.54 -0.23 0.00	20.92 -0.27 0.00	21.38 -0.27 -1.79	17.66 -0.34 0.00	17.18 -0.05 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.13 2.13 -2.40	21.96 1.19 -11.00	14.58 1.37 -1.49	13.68 1.23 -1.57	15.96 1.07 -5.28	17.04 1.33 -3.79	20.85 1.64 -4.89	23.83 1.75 -7.66	24.12 2.64 -0.06	22.61 2.52 0.00	22.18 2.47 0.00	22.23 2.51 0.00	22.81 2.65 0.00	26.30 3.13 0.00	49.86 5.85 -1.05	27.97 3.34 0.00	22.43 2.67 0.00	21.63 2.54 0.00	22.76 2.65 0.00	26.84 3.07 0.00	23.94 2.74 0.00	22.42 2.56 0.00	20.32 2.31 0.00	19.39 2.17 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.86 1.89 -2.38	21.70 1.06 -10.89	14.41 1.21 -1.47	13.52 1.08 -1.55	15.78 0.95 -5.23	16.84 1.17 -3.75	20.60 1.45 -4.83	23.53 1.53 -7.57	23.79 2.32 -0.06	22.30 2.22 0.00	21.90 2.19 0.00	21.94 2.22 0.00	22.50 2.34 0.00	25.96 2.80 0.00	49.31 5.29 -1.06	27.65 3.03 0.00	22.18 2.42 0.00	21.40 2.31 0.00	22.53 2.42 0.00	26.56 2.79 0.00	23.68 2.49 0.00	22.17 2.32 0.00	20.08 2.07 0.00	19.14 1.92 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.23 2.23 -2.40	22.03 1.26 -11.01	14.67 1.46 -1.49	13.76 1.31 -1.57	16.03 1.14 -5.28	17.14 1.42 -3.79	20.95 1.74 -4.89	23.91 1.82 -7.67	24.23 2.75 -0.07	23.10 2.64 -0.37	22.29 2.57 -0.01	22.32 2.62 0.01	24.23 2.76 -1.31	28.29 3.25 -1.88	52.93 6.04 -3.94	32.18 3.47 -4.08	28.47 2.76 -5.95	27.33 2.63 -5.61	22.83 2.72 0.01	26.94 3.17 0.00	24.05 2.85 0.00	22.52 2.66 0.00	20.43 2.42 -0.01	19.95 2.28 -0.44
EAST HAMPTON___GT 23717	29.97 4.42 -7.94	23.77 2.39 -11.61	16.24 2.72 -1.79	14.43 2.37 -1.18	16.95 2.06 -5.28	18.23 2.52 -3.79	22.46 3.22 -4.92	48.42 3.74 -30.26	99.79 5.87 -72.52	57.65 5.72 -31.84	116.97 5.28 -91.98	169.82 5.34 -144.77	144.77 5.75 -118.87	64.35 6.78 -34.40	79.88 12.59 -24.34	179.32 7.15 -147.54	311.85 5.58 -286.51	23.85 4.75 0.00	25.16 5.05 0.00	29.68 5.90 0.00	26.29 5.08 0.00	25.03 4.95 -0.22	21.19 4.58 1.41	24.63 4.38 -3.03
EAST RIVER___6 23660	22.22 2.22 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.93 1.72 -4.89	23.92 1.84 -7.66	24.25 2.78 -0.06	23.11 2.67 -0.35	22.32 2.61 0.00	22.37 2.66 0.00	24.24 2.80 -1.28	28.30 3.31 -1.82	53.00 6.20 -3.85	32.12 3.54 -3.96	28.35 2.82 -5.77	27.21 2.68 -5.44	22.91 2.80 0.00	27.00 3.22 0.00	24.09 2.89 0.00	22.56 2.70 0.00	20.46 2.45 0.00	19.52 2.29 0.00

EAST RIVER___7 23524	22.22 2.22 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.93 1.72 -4.89	23.92 1.84 -7.66	24.25 2.78 -0.06	23.11 2.67 -0.35	22.32 2.61 0.00	22.37 2.66 0.00	24.24 2.80 -1.28	28.30 3.31 -1.82	53.00 6.20 -3.85	32.12 3.54 -3.96	28.35 2.82 -5.77	27.21 2.68 -5.44	22.91 2.80 0.00	27.00 3.22 0.00	24.09 2.89 0.00	22.56 2.70 0.00	20.46 2.45 0.00	19.52 2.29 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.04 2.04 -2.39	21.88 1.14 -10.97	14.52 1.31 -1.48	13.62 1.18 -1.56	15.91 1.03 -5.27	16.98 1.28 -3.78	20.77 1.58 -4.87	23.74 1.68 -7.64	24.01 2.54 -0.06	22.50 2.42 0.00	22.08 2.37 0.00	22.12 2.41 0.00	22.70 2.54 0.00	26.17 3.01 0.00	49.64 5.63 -1.06	27.84 3.22 0.00	22.33 2.56 0.00	21.53 2.44 0.00	22.67 2.55 0.00	26.72 2.95 0.00	23.84 2.64 0.00	22.32 2.46 0.00	20.23 2.22 0.00	19.30 2.07 0.00
EAST_HAMPTON___DIESEL 23722	29.98 4.43 -7.94	23.77 2.39 -11.61	16.25 2.73 -1.79	14.43 2.37 -1.18	16.95 2.06 -5.28	18.23 2.52 -3.79	22.46 3.22 -4.92	48.43 3.74 -30.26	99.80 5.87 -72.52	57.66 5.73 -31.84	117.00 5.31 -91.98	169.84 5.35 -144.77	144.80 5.77 -118.87	64.37 6.81 -34.40	79.94 12.64 -24.34	179.35 7.18 -147.54	311.88 5.60 -286.51	23.87 4.78 0.00	25.19 5.08 0.00	29.70 5.93 0.00	26.31 5.11 0.00	25.04 4.96 -0.22	21.20 4.60 1.41	24.64 4.39 -3.03
EAST_RIVER___1 323558	22.23 2.23 -2.40	22.02 1.25 -11.00	14.65 1.44 -1.49	13.74 1.29 -1.57	16.02 1.13 -5.28	17.12 1.40 -3.79	20.95 1.74 -4.89	23.93 1.85 -7.66	24.26 2.79 -0.06	23.12 2.68 -0.35	22.33 2.62 0.00	22.37 2.66 0.00	24.23 2.81 -1.27	28.29 3.32 -1.81	52.98 6.20 -3.83	32.10 3.54 -3.93	28.32 2.83 -5.73	27.19 2.69 -5.40	22.92 2.81 0.00	27.01 3.24 0.00	24.10 2.90 0.00	22.57 2.71 0.00	20.46 2.45 0.00	19.52 2.29 0.00
EAST_RIVER___2 323559	22.22 2.22 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.93 1.72 -4.89	23.92 1.84 -7.66	24.25 2.78 -0.06	23.11 2.67 -0.35	22.32 2.61 0.00	22.37 2.66 0.00	24.24 2.80 -1.28	28.30 3.31 -1.82	53.00 6.20 -3.85	32.12 3.54 -3.96	28.35 2.82 -5.77	27.21 2.68 -5.44	22.91 2.80 0.00	27.00 3.22 0.00	24.09 2.89 0.00	22.56 2.70 0.00	20.46 2.45 0.00	19.52 2.29 0.00
EAST___DELAWARE_HYD 23607	21.40 1.27 -2.53	22.05 0.70 -11.60	14.05 0.76 -1.57	13.19 0.65 -1.65	15.74 0.56 -5.57	16.60 0.68 -4.00	20.34 0.86 -5.15	23.46 0.97 -8.07	23.01 1.54 -0.07	21.63 1.55 0.00	21.25 1.53 0.00	20.93 1.21 0.00	21.46 1.30 0.00	24.77 1.60 0.00	46.97 3.01 -1.01	26.35 1.73 0.00	21.15 1.39 0.00	20.46 1.37 0.00	21.93 1.82 0.00	25.86 2.09 0.00	23.06 1.86 0.00	21.57 1.71 0.00	19.52 1.51 0.00	18.57 1.34 0.00
ELEC_TRO_TEK 24086	49.69 2.33 -29.75	26.84 1.33 -15.75	21.20 1.53 -7.94	15.17 1.34 -2.95	16.07 1.16 -5.30	17.16 1.43 -3.81	21.28 1.79 -5.16	46.59 1.90 -30.27	44.87 2.87 -20.59	44.86 2.71 -22.06	41.38 2.64 -19.04	37.96 2.67 -15.57	26.27 2.81 -3.30	47.64 3.31 -21.16	89.44 6.09 -40.40	108.06 3.45 -79.98	152.39 2.76 -129.88	21.66 2.57 0.00	22.78 2.67 0.00	26.88 3.11 0.00	23.97 2.77 0.00	31.42 2.63 -8.93	38.38 2.42 -17.95	37.16 2.34 -17.59
ELLENBURG_WT_PWR 323604	16.26 -1.34 0.00	8.95 -0.82 0.00	10.78 -0.95 0.00	10.11 -0.78 0.00	8.94 -0.67 0.00	11.18 -0.74 0.00	13.51 -0.82 0.00	13.60 -0.82 0.00	16.59 -1.27 3.54	18.93 -1.16 0.00	18.63 -1.08 0.00	18.55 -1.17 0.00	19.00 -1.15 0.00	21.76 -1.41 0.00	7.59 -2.88 32.48	17.24 -1.70 5.69	18.46 -1.30 0.00	17.28 -1.26 0.55	14.66 -1.35 4.10	22.54 -1.23 0.00	20.20 -1.01 0.00	18.88 -0.98 0.00	17.05 -0.96 0.00	16.31 -0.92 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.11 -0.85 -0.36	10.97 -0.42 -1.64	11.55 -0.40 -0.22	10.75 -0.37 -0.23	10.13 -0.27 -0.78	12.15 -0.34 -0.56	14.57 -0.48 -0.73	14.90 -0.66 -1.14	162.06 -0.83 -141.48	91.15 -0.85 -71.91	18.70 -1.02 -0.01	22.22 -0.93 -3.43	21.06 -0.86 -1.77	99.61 -0.66 -77.10	447.00 -0.53 -404.58	161.30 -0.39 -137.06	19.19 -0.58 0.00	22.48 -0.60 -3.99	49.41 -0.49 -29.78	23.16 -0.61 0.00	20.59 -0.61 0.00	21.54 -0.60 -2.27	17.38 -0.63 0.00	16.93 -0.30 0.00
EMPIRE_CC_1 323656	21.94 1.21 -3.12	24.75 0.68 -14.31	14.47 0.81 -1.93	13.66 0.74 -2.04	17.13 0.66 -6.87	17.67 0.82 -4.93	21.65 0.97 -6.35	25.36 0.98 -9.96	22.93 1.44 -0.08	21.23 1.14 0.00	20.68 0.96 0.00	20.66 0.94 0.00	21.16 1.01 0.00	24.32 1.16 0.00	45.76 2.00 -0.80	25.75 1.13 0.00	20.68 0.92 0.00	20.00 0.91 0.00	21.15 1.03 0.00	25.07 1.30 0.00	22.35 1.15 0.00	20.83 0.97 0.00	18.95 0.94 0.00	18.09 0.87 0.00
EMPIRE_CC_2 323658	21.94 1.21 -3.12	24.75 0.68 -14.31	14.47 0.81 -1.93	13.66 0.74 -2.04	17.13 0.66 -6.87	17.67 0.82 -4.93	21.65 0.97 -6.35	25.36 0.98 -9.96	22.93 1.44 -0.08	21.23 1.14 0.00	20.68 0.96 0.00	20.66 0.94 0.00	21.16 1.01 0.00	24.32 1.16 0.00	45.76 2.00 -0.80	25.75 1.13 0.00	20.68 0.92 0.00	20.00 0.91 0.00	21.15 1.03 0.00	25.07 1.30 0.00	22.35 1.15 0.00	20.83 0.97 0.00	18.95 0.94 0.00	18.09 0.87 0.00
ERIE_WT_PWR 323693	17.24 -0.73 -0.36	11.08 -0.35 -1.67	11.64 -0.31 -0.23	10.83 -0.29 -0.24	10.21 -0.20 -0.80	12.25 -0.25 -0.57	14.69 -0.37 -0.74	15.04 -0.54 -1.16	112.80 -0.65 -92.05	66.28 -0.69 -46.88	18.86 -0.86 -0.01	21.18 -0.77 -2.24	20.60 -0.71 -1.15	72.95 -0.47 -50.26	309.52 -0.17 -266.74	113.78 -0.19 -89.35	19.35 -0.42 0.00	21.25 -0.45 -2.60	39.21 -0.33 -19.41	23.36 -0.41 0.00	20.77 -0.43 0.00	20.93 -0.41 -1.48	17.54 -0.47 0.00	17.07 -0.16 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.48 0.43 -0.44	12.04 0.25 -2.03	12.30 0.30 -0.28	11.44 0.27 -0.29	10.84 0.26 -0.97	12.95 0.33 -0.70	15.64 0.41 -0.90	16.28 0.44 -1.41	27.92 0.74 -5.77	23.72 0.70 -2.93	20.38 0.66 0.00	20.55 0.69 -0.14	20.91 0.68 -0.07	27.19 0.86 -3.16	64.69 1.76 -19.98	31.17 0.96 -5.58	20.47 0.70 0.00	19.93 0.68 -0.16	22.07 0.74 -1.21	24.57 0.80 0.00	21.90 0.70 0.00	20.64 0.69 -0.09	18.55 0.55 0.00	17.74 0.51 0.00
E_CANADA_CAP_HY 24051	22.35 0.62 -4.12	28.98 0.33 -18.89	14.67 0.39 -2.55	13.96 0.39 -2.69	19.02 0.34 -9.07	18.84 0.42 -6.51	23.23 0.52 -8.39	28.18 0.62 -13.14	22.55 1.03 -0.11	21.10 1.01 0.00	20.73 1.02 0.00	20.69 0.98 0.00	21.17 1.01 0.00	24.32 1.16 0.00	46.12 2.17 -1.00	25.96 1.33 0.00	20.80 1.04 0.00	20.10 1.01 0.00	21.14 1.02 0.00	24.93 1.16 0.00	22.23 1.03 0.00	20.79 0.93 0.00	18.78 0.77 0.00	17.94 0.71 0.00
E_CANADA_MHWK_HY 24050	18.43 0.91 0.09	9.83 0.47 0.41	12.19 0.52 0.05	11.30 0.47 0.06	9.84 0.43 0.20	12.29 0.51 0.14	14.78 0.64 0.18	14.91 0.78 0.28	22.76 1.19 -0.16	21.14 1.06 0.00	20.69 0.98 0.00	20.75 1.04 0.00	21.21 1.05 0.00	24.46 1.30 0.00	47.02 2.47 -1.60	26.21 1.32 -0.27	20.81 1.05 0.00	20.17 1.06 -0.03	21.49 1.18 -0.19	25.26 1.48 0.00	22.49 1.29 0.00	21.03 1.17 0.00	19.01 1.00 0.00	18.02 0.80 0.00

E_FISHKILL___LBMP 23776	21.95 1.87 -2.47	22.12 1.05 -11.31	14.46 1.21 -1.53	13.58 1.08 -1.61	15.99 0.95 -5.43	16.99 1.18 -3.89	20.79 1.45 -5.02	23.81 1.53 -7.87	23.78 2.30 -0.07	22.27 2.18 0.00	21.85 2.14 0.00	21.89 2.17 0.00	22.44 2.29 0.00	25.87 2.71 0.00	49.05 5.06 -1.03	27.51 2.89 0.00	22.07 2.31 0.00	21.30 2.21 0.00	22.43 2.32 0.00	26.46 2.69 0.00	23.60 2.40 0.00	22.09 2.23 0.00	20.03 2.02 0.00	19.10 1.88 0.00
FAR ROCKAWAY___4 23548	78.42 2.63 -58.18	32.43 1.52 -21.14	29.44 1.77 -15.94	17.71 1.55 -5.27	16.28 1.34 -5.33	17.42 1.66 -3.84	21.88 2.08 -5.48	46.91 2.21 -30.27	45.37 3.37 -20.59	45.36 3.22 -22.06	41.82 3.12 -18.99	38.20 2.99 -15.50	26.63 3.17 -3.30	47.98 3.73 -21.09	90.03 6.86 -40.22	108.09 3.86 -79.61	152.13 3.09 -129.27	22.00 2.91 0.00	23.10 2.99 0.00	27.25 3.48 0.00	24.28 3.09 0.00	42.16 2.94 -19.36	64.07 2.67 -43.39	56.39 2.58 -36.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.26 2.26 -2.40	22.04 1.27 -11.00	14.67 1.46 -1.49	13.76 1.31 -1.57	16.03 1.14 -5.28	17.13 1.42 -3.79	20.97 1.76 -4.89	23.95 1.87 -7.66	24.30 2.83 -0.06	23.16 2.72 -0.35	22.37 2.66 0.00	22.41 2.70 0.00	24.28 2.85 -1.28	28.35 3.35 -1.82	53.09 6.29 -3.85	32.17 3.59 -3.96	28.39 2.86 -5.77	27.25 2.72 -5.44	22.96 2.84 0.00	27.05 3.28 0.00	24.14 2.94 0.00	22.60 2.74 0.00	20.49 2.48 0.00	19.55 2.32 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.27 2.26 -2.40	22.04 1.27 -11.00	14.68 1.46 -1.49	13.76 1.31 -1.57	16.03 1.14 -5.28	17.13 1.42 -3.79	20.97 1.76 -4.89	23.95 1.87 -7.66	24.29 2.82 -0.06	23.15 2.71 -0.35	22.35 2.64 0.00	22.40 2.69 0.00	24.27 2.84 -1.28	28.33 3.34 -1.82	53.07 6.27 -3.85	32.16 3.57 -3.96	28.39 2.86 -5.77	27.25 2.72 -5.44	22.95 2.83 0.00	27.04 3.27 0.00	24.14 2.94 0.00	22.60 2.74 0.00	20.49 2.48 0.00	19.55 2.32 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.24 2.23 -2.40	22.02 1.26 -11.00	14.66 1.44 -1.49	13.75 1.30 -1.57	16.02 1.13 -5.28	17.12 1.41 -3.79	20.95 1.74 -4.89	23.94 1.86 -7.66	24.26 2.79 -0.06	23.12 2.68 -0.35	22.33 2.62 0.00	22.37 2.66 0.00	24.24 2.81 -1.28	28.30 3.32 -1.82	53.00 6.20 -3.85	32.13 3.54 -3.96	28.36 2.82 -5.77	27.22 2.69 -5.44	22.92 2.80 0.00	27.01 3.24 0.00	24.10 2.90 0.00	22.56 2.70 0.00	20.46 2.45 0.00	19.52 2.29 0.00
FARRAGUT___LBMP 323566	22.22 2.21 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.23 2.76 -0.06	23.09 2.65 -0.35	22.30 2.58 0.00	22.34 2.63 0.00	24.21 2.78 -1.28	28.27 3.28 -1.82	52.93 6.13 -3.85	32.08 3.50 -3.96	28.32 2.79 -5.77	27.19 2.66 -5.44	22.88 2.77 0.00	26.97 3.20 0.00	24.08 2.88 0.00	22.54 2.68 0.00	20.44 2.43 0.00	19.50 2.27 0.00
FENNER___WINDPWR 24204	18.00 0.28 -0.11	10.44 0.16 -0.52	11.98 0.19 -0.07	11.11 0.16 -0.07	10.00 0.15 -0.25	12.29 0.19 -0.18	14.81 0.25 -0.23	15.08 0.29 -0.36	21.91 0.50 0.00	20.58 0.49 0.00	20.20 0.49 0.00	20.23 0.52 0.00	20.66 0.51 0.00	23.80 0.62 -0.02	45.24 1.26 -1.03	25.32 0.69 0.00	20.28 0.52 0.00	19.60 0.51 0.00	20.67 0.55 0.00	24.35 0.58 0.00	21.70 0.50 0.00	20.35 0.49 0.00	18.39 0.38 0.00	17.56 0.33 0.00
FIBERTEK___ENERGY 23856	17.84 0.04 -0.20	10.72 0.03 -0.93	11.89 0.03 -0.12	11.03 0.02 -0.13	10.08 0.03 -0.45	12.28 0.03 -0.32	14.77 0.04 -0.41	15.10 0.03 -0.65	21.50 0.09 -0.01	20.18 0.10 0.00	19.80 0.09 0.00	19.84 0.12 0.00	20.24 0.08 0.00	23.32 0.12 -0.04	43.91 0.34 -0.62	24.80 0.17 0.00	19.87 0.11 0.00	19.20 0.11 0.00	20.24 0.12 0.00	23.84 0.07 0.00	21.25 0.05 0.00	19.95 0.09 0.00	18.05 0.05 0.00	17.28 0.06 0.00
FITZPATRICK____ 23598	17.30 -0.43 -0.13	10.13 -0.23 -0.60	11.54 -0.26 -0.08	10.71 -0.25 -0.09	9.68 -0.22 -0.29	11.85 -0.28 -0.21	14.24 -0.35 -0.27	14.46 -0.38 -0.42	20.87 -0.54 0.00	19.58 -0.50 0.00	19.21 -0.50 0.00	19.23 -0.49 0.00	19.61 -0.55 0.00	22.33 -0.62 0.22	36.16 -1.09 5.71	23.99 -0.63 0.00	19.25 -0.52 0.00	18.60 -0.49 0.00	19.60 -0.51 0.00	23.11 -0.66 0.00	20.62 -0.58 0.00	19.34 -0.52 0.00	17.53 -0.48 0.00	16.80 -0.43 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.23 2.13 -2.50	22.40 1.19 -11.45	14.64 1.36 -1.55	13.73 1.22 -1.63	16.17 1.07 -5.50	17.19 1.32 -3.95	21.04 1.63 -5.08	24.13 1.74 -7.97	24.13 2.65 -0.07	22.62 2.53 0.00	22.22 2.50 0.00	22.27 2.56 0.00	22.85 2.70 0.00	26.37 3.21 0.00	50.02 6.05 -1.02	28.09 3.47 0.00	22.53 2.77 0.00	21.74 2.65 0.00	22.89 2.78 0.00	26.97 3.20 0.00	24.03 2.83 0.00	22.48 2.62 0.00	20.34 2.33 0.00	19.38 2.15 0.00
FORT ORANGE____ 23900	21.94 1.17 -3.16	24.92 0.65 -14.50	14.46 0.78 -1.96	13.64 0.69 -2.06	17.19 0.62 -6.96	17.67 0.75 -4.99	21.68 0.92 -6.44	25.47 0.96 -10.09	22.93 1.44 -0.09	21.35 1.26 0.00	20.90 1.19 0.00	20.90 1.19 0.00	21.42 1.27 0.00	24.64 1.48 0.00	46.44 2.69 -0.80	26.15 1.52 0.00	20.99 1.23 0.00	20.29 1.20 0.00	21.42 1.30 0.00	25.34 1.57 0.00	22.57 1.37 0.00	21.08 1.22 0.00	19.12 1.11 0.00	18.22 1.00 0.00
FORT_DRUM_COGEN 23780	16.81 -0.86 -0.06	9.54 -0.51 -0.29	11.11 -0.65 -0.04	10.31 -0.62 -0.04	9.20 -0.55 -0.14	11.37 -0.66 -0.10	13.70 -0.75 -0.13	13.95 -0.67 -0.20	19.87 -0.86 0.68	19.44 -0.65 0.00	19.20 -0.51 0.00	19.34 -0.37 0.00	19.76 -0.39 0.00	22.76 -0.44 -0.03	36.39 -0.96 5.60	22.90 -0.64 1.09	19.27 -0.50 0.00	18.56 -0.43 0.10	18.87 -0.45 0.79	23.14 -0.63 0.00	20.61 -0.58 0.00	19.38 -0.48 0.00	17.47 -0.54 0.00	16.54 -0.68 0.00
FPL_FAR_ROCK_GT1 24212	78.42 2.63 -58.18	32.43 1.52 -21.14	29.44 1.77 -15.94	17.71 1.55 -5.27	16.28 1.34 -5.33	17.42 1.66 -3.84	21.88 2.08 -5.48	46.91 2.21 -30.27	45.37 3.37 -20.59	45.36 3.22 -22.06	41.82 3.12 -18.99	38.20 2.99 -15.50	26.63 3.17 -3.30	47.98 3.73 -21.09	90.03 6.86 -40.22	108.09 3.86 -79.61	152.13 3.09 -129.27	22.00 2.91 0.00	23.10 2.99 0.00	27.25 3.48 0.00	24.28 3.09 0.00	42.16 2.94 -19.36	64.07 2.67 -43.39	56.39 2.58 -36.58
FPL_FAR_ROCK_GT2 23815	78.42 2.63 -58.18	32.43 1.52 -21.14	29.44 1.77 -15.94	17.71 1.55 -5.27	16.28 1.34 -5.33	17.42 1.66 -3.84	21.88 2.08 -5.48	46.91 2.21 -30.27	45.37 3.37 -20.59	45.36 3.22 -22.06	41.82 3.12 -18.99	38.20 2.99 -15.50	26.63 3.17 -3.30	47.98 3.73 -21.09	90.03 6.86 -40.22	108.09 3.86 -79.61	152.13 3.09 -129.27	22.00 2.91 0.00	23.10 2.99 0.00	27.25 3.48 0.00	24.28 3.09 0.00	42.16 2.94 -19.36	64.07 2.67 -43.39	56.39 2.58 -36.58
FRANKLIN_FALL_HYD 24054	16.23 -1.37 0.00	8.93 -0.83 0.00	10.75 -0.97 0.00	10.06 -0.82 0.00	8.89 -0.72 0.00	11.10 -0.82 0.00	13.41 -0.92 0.00	13.51 -0.90 0.00	16.76 -1.35 3.29	18.90 -1.19 0.00	18.62 -1.09 0.00	18.55 -1.16 0.00	19.00 -1.15 0.00	21.74 -1.42 0.00	9.86 -2.93 30.16	17.66 -1.69 5.28	18.47 -1.29 0.00	17.31 -1.27 0.51	14.94 -1.37 3.81	22.44 -1.33 0.00	20.05 -1.15 0.00	18.76 -1.10 0.00	16.96 -1.05 0.00	16.23 -1.00 0.00

FREEPORT_EQUS_GT1 23764	47.00	26.41	20.51	15.05	16.17	17.28	21.40	46.78	45.16	45.14	38.68	34.07	26.28	43.57	79.27	86.90	117.90	21.77	22.88	26.99	24.22	29.93	35.84	35.43
	2.56	1.45	1.67	1.46	1.26	1.55	1.95	2.09	3.16	2.99	2.89	2.93	2.95	3.48	6.41	3.63	2.90	2.68	2.76	3.22	3.02	2.85	2.62	2.55
	-26.83	-15.20	-7.11	-2.71	-5.30	-3.80	-5.13	-30.27	-20.59	-22.06	-16.08	-11.43	-3.18	-16.93	-29.90	-58.65	-95.24	0.00	0.00	0.00	0.00	-7.22	-15.21	-15.64
FREEPORT___CT2 23818	47.00	26.41	20.51	15.05	16.17	17.28	21.40	46.78	45.16	45.14	38.68	34.07	26.28	43.57	79.27	86.90	117.90	21.77	22.88	26.99	24.22	29.93	35.84	35.43
	2.56	1.45	1.67	1.46	1.26	1.55	1.95	2.09	3.16	2.99	2.89	2.93	2.95	3.48	6.41	3.63	2.90	2.68	2.76	3.22	3.02	2.85	2.62	2.55
	-26.83	-15.20	-7.11	-2.71	-5.30	-3.80	-5.13	-30.27	-20.59	-22.06	-16.08	-11.43	-3.18	-16.93	-29.90	-58.65	-95.24	0.00	0.00	0.00	0.00	-7.22	-15.21	-15.64
FULTON COGEN____ 23766	17.56	10.41	11.71	10.87	9.86	12.06	14.49	14.76	21.18	19.89	19.52	19.54	19.93	22.98	43.89	24.36	19.53	18.89	19.90	23.45	20.93	19.65	17.79	17.04
	-0.20	-0.10	-0.12	-0.12	-0.10	-0.13	-0.16	-0.17	-0.23	-0.19	-0.19	-0.17	-0.22	-0.26	-0.43	-0.26	-0.23	-0.21	-0.21	-0.32	-0.27	-0.21	-0.22	-0.19
	-0.16	-0.75	-0.10	-0.10	-0.36	-0.26	-0.33	-0.52	0.00	0.00	0.00	0.00	0.00	-0.07	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	23.52	28.71	15.40	14.59	19.23	19.39	23.95	28.73	24.44	22.87	22.47	22.45	23.00	26.46	49.97	28.17	22.60	21.86	23.03	27.17	24.15	22.55	20.30	19.26
	2.02	1.06	1.25	1.16	1.03	1.30	1.69	1.86	2.92	2.79	2.76	2.74	2.84	3.29	6.13	3.54	2.84	2.77	2.92	3.40	2.96	2.69	2.29	2.03
	-3.90	-17.89	-2.42	-2.55	-8.59	-6.16	-7.94	-12.45	-0.11	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	22.18	25.89	14.56	13.77	17.65	18.04	22.13	26.15	22.91	21.30	20.95	20.95	21.45	24.64	46.31	26.07	21.00	20.31	21.51	25.55	22.73	21.10	19.18	18.23
	1.20	0.63	0.74	0.68	0.60	0.78	0.92	0.94	1.41	1.22	1.23	1.24	1.29	1.47	2.62	1.44	1.23	1.22	1.40	1.78	1.53	1.24	1.17	1.01
	-3.38	-15.49	-2.10	-2.21	-7.44	-5.34	-6.88	-10.78	-0.09	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP 24039	17.17	11.03	11.59	10.78	10.17	12.20	14.63	14.97	136.23	78.08	18.77	21.65	20.79	85.60	374.34	136.35	19.26	21.81	44.04	23.25	20.66	21.20	17.45	17.00
	-0.79	-0.39	-0.37	-0.34	-0.24	-0.30	-0.43	-0.61	-0.76	-0.79	-0.96	-0.87	-0.81	-0.59	-0.37	-0.31	-0.51	-0.54	-0.42	-0.52	-0.54	-0.51	-0.56	-0.23
	-0.36	-1.66	-0.22	-0.24	-0.79	-0.57	-0.74	-1.15	-115.58	-58.78	-0.01	-2.81	-1.44	-63.02	-331.76	-112.03	0.00	-3.26	-24.34	0.00	0.00	-1.86	0.00	0.00
GENERAL___MILLS 23808	17.24	11.07	11.62	10.82	10.20	12.24	14.68	15.03	112.78	66.26	18.84	21.16	20.58	72.93	309.49	113.76	19.34	21.23	39.19	23.34	20.75	20.91	17.52	17.05
	-0.73	-0.36	-0.33	-0.30	-0.21	-0.26	-0.39	-0.55	-0.68	-0.71	-0.88	-0.79	-0.73	-0.49	-0.20	-0.21	-0.43	-0.46	-0.34	-0.43	-0.45	-0.43	-0.49	-0.17
	-0.36	-1.67	-0.23	-0.24	-0.80	-0.57	-0.74	-1.16	-92.05	-46.88	-0.01	-2.24	-1.15	-50.26	-266.74	-89.35	0.00	-2.60	-19.41	0.00	0.00	-1.48	0.00	0.00
GE_PLASTICS___DRP 24183	21.80	24.89	14.39	13.58	17.15	17.61	21.60	25.39	22.75	21.18	20.74	20.73	21.23	24.42	46.01	25.90	20.78	20.10	21.21	25.10	22.37	20.91	18.97	18.10
	1.02	0.58	0.70	0.63	0.56	0.68	0.82	0.85	1.25	1.10	1.03	1.02	1.08	1.26	2.26	1.28	1.02	1.01	1.09	1.33	1.17	1.05	0.96	0.87
	-3.17	-14.55	-1.96	-2.07	-6.98	-5.01	-6.46	-10.12	-0.09	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1 23756	21.06	21.38	13.96	13.12	15.49	16.40	20.04	22.94	22.75	21.26	20.84	20.85	21.32	24.54	46.61	26.07	20.88	20.17	21.25	25.17	22.45	21.05	19.09	18.22
	1.06	0.60	0.74	0.67	0.59	0.69	0.83	0.86	1.28	1.17	1.13	1.14	1.17	1.37	2.52	1.45	1.11	1.08	1.14	1.40	1.25	1.19	1.08	1.00
	-2.40	-11.01	-1.49	-1.57	-5.29	-3.79	-4.89	-7.66	-0.06	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2 23757	21.06	21.38	13.96	13.12	15.49	16.40	20.04	22.94	22.75	21.26	20.84	20.85	21.32	24.54	46.61	26.07	20.88	20.17	21.25	25.17	22.45	21.05	19.09	18.22
	1.06	0.60	0.74	0.67	0.59	0.69	0.83	0.86	1.28	1.17	1.13	1.14	1.17	1.37	2.52	1.45	1.11	1.08	1.14	1.40	1.25	1.19	1.08	1.00
	-2.40	-11.01	-1.49	-1.57	-5.29	-3.79	-4.89	-7.66	-0.06	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3 23758	21.06	21.38	13.96	13.12	15.49	16.40	20.04	22.94	22.75	21.26	20.84	20.85	21.32	24.54	46.61	26.07	20.88	20.17	21.25	25.17	22.45	21.05	19.09	18.22
	1.06	0.60	0.74	0.67	0.59	0.69	0.83	0.86	1.28	1.17	1.13	1.14	1.17	1.37	2.52	1.45	1.11	1.08	1.14	1.40	1.25	1.19	1.08	1.00
	-2.40	-11.01	-1.49	-1.57	-5.29	-3.79	-4.89	-7.66	-0.06	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4 23759	21.06	21.38	13.96	13.12	15.49	16.40	20.04	22.94	22.75	21.26	20.84	20.85	21.32	24.54	46.61	26.07	20.88	20.17	21.25	25.17	22.45	21.05	19.09	18.22
	1.06	0.60	0.74	0.67	0.59	0.69	0.83	0.86	1.28	1.17	1.13	1.14	1.17	1.37	2.52	1.45	1.11	1.08	1.14	1.40	1.25	1.19	1.08	1.00
	-2.40	-11.01	-1.49	-1.57	-5.29	-3.79	-4.89	-7.66	-0.06	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	21.06	21.38	13.96	13.12	15.49	16.40	20.04	22.94	22.75	21.26	20.84	20.85	21.32	24.54	46.61	26.07	20.88	20.17	21.25	25.17	22.45	21.05	19.09	18.22
	1.06	0.60	0.74	0.67	0.59	0.69	0.83	0.86	1.28	1.17	1.13	1.14	1.17	1.37	2.52	1.45	1.11	1.08	1.14	1.40	1.25	1.19	1.08	1.00
	-2.40	-11.01	-1.49	-1.57	-5.29	-3.79	-4.89	-7.66	-0.06	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____ 23603	16.65	10.25	11.14	10.34	9.57	11.58	13.93	14.26	14.56	16.05	18.47	18.41	18.91	18.93	25.42	18.14	18.77	17.97	17.97	22.53	20.02	18.63	16.89	16.25
	-1.20	-0.66	-0.74	-0.70	-0.60	-0.73	-0.90	-0.95	-1.32	-1.22	-1.24	-1.17	-1.17	-1.23	-1.95	-1.14	-1.00	-0.97	-0.98	-1.24	-1.18	-1.14	-1.12	-0.98
	-0.25	-1.15	-0.15	-0.16	-0.55	-0.40	-0.51	-0.80	5.53	2.81	0.00	0.13	0.07	3.01	15.58	5.35	0.00	0.16	1.16	0.00	0.00	0.09	0.00	0.00
GLEN PARK____ 23778	16.89	9.61	11.17	10.36	9.26	11.43	13.78	14.04	20.04	19.58	19.34	19.45	19.87	22.88	36.99	23.08	19.37	18.67	19.03	23.25	20.70	19.48	17.55	16.60
	-0.78	-0.47	-0.60	-0.57	-0.50	-0.61	-0.68	-0.60	-0.72	-0.51	-0.37	-0.26	-0.29	-0.31	-0.72	-0.51	-0.40	-0.32	-0.34	-0.52	-0.50	-0.38	-0.46	-0.63
	-0.07	-0.32	-0.04	-0.05	-0.15	-0.11	-0.14	-0.22	0.64	0.00	0.00	0.00	0.00	-0.03	5.24	1.03	0.00	0.10	0.74	0.00	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	40.26 2.37 -20.29	25.05 1.33 -13.96	18.53 1.54 -5.27	14.42 1.35 -2.18	16.07 1.18 -5.29	17.18 1.45 -3.80	21.19 1.81 -5.06	46.62 1.94 -30.27	44.92 2.93 -20.59	44.93 2.79 -22.06	40.16 2.69 -17.76	36.25 2.75 -13.78	26.28 2.87 -3.25	45.83 3.33 -19.34	85.02 6.19 -35.87	98.94 3.54 -70.78	137.52 2.82 -114.93	21.73 2.64 0.00	22.86 2.74 0.00	26.96 3.19 0.00	24.17 2.97 0.00	27.85 2.78 -5.21	29.98 2.51 -9.46	30.90 2.40 -11.28
GLENWOOD_IC_2_G1 23688	32.63 2.25 -12.77	23.56 1.27 -12.53	16.34 1.47 -3.15	13.75 1.30 -1.57	16.02 1.13 -5.28	17.11 1.40 -3.79	21.03 1.74 -4.97	46.54 1.85 -30.27	44.79 2.79 -20.59	44.80 2.66 -22.06	30.76 2.60 -8.44	23.09 2.65 -0.73	25.80 2.78 -2.87	32.47 3.28 -6.02	51.92 6.10 -2.86	31.77 3.47 -3.68	28.50 2.77 -5.97	21.70 2.61 0.00	22.83 2.72 0.00	26.93 3.15 0.00	24.03 2.83 0.00	23.52 2.66 -1.00	23.28 2.40 -2.87	25.76 2.28 -6.25
GLENWOOD_IC_3_G1 23689	32.63 2.25 -12.77	23.56 1.27 -12.53	16.34 1.47 -3.15	13.75 1.30 -1.57	16.02 1.13 -5.28	17.11 1.40 -3.79	21.03 1.74 -4.97	46.54 1.85 -30.27	44.79 2.79 -20.59	44.80 2.66 -22.06	30.76 2.60 -8.44	23.09 2.65 -0.73	25.80 2.78 -2.87	32.47 3.28 -6.02	51.92 6.10 -2.86	31.77 3.47 -3.68	28.50 2.77 -5.97	21.70 2.61 0.00	22.83 2.72 0.00	26.93 3.15 0.00	24.03 2.83 0.00	23.52 2.66 -1.00	23.28 2.40 -2.87	25.76 2.28 -6.25
GLENWOOD___4 23550	40.26 2.37 -20.29	25.05 1.33 -13.96	18.53 1.54 -5.27	14.42 1.35 -2.18	16.07 1.18 -5.29	17.18 1.45 -3.80	21.19 1.81 -5.06	46.62 1.94 -30.27	44.92 2.93 -20.59	44.94 2.79 -22.06	40.18 2.71 -17.76	36.27 2.77 -13.78	26.30 2.90 -3.25	45.89 3.39 -19.34	85.14 6.31 -35.87	99.00 3.59 -70.78	137.56 2.87 -114.93	21.78 2.68 0.00	22.90 2.79 0.00	27.01 3.23 0.00	24.17 2.97 0.00	27.85 2.78 -5.21	29.98 2.51 -9.46	30.90 2.40 -11.28
GLENWOOD___5 23614	40.26 2.37 -20.29	25.05 1.33 -13.96	18.53 1.54 -5.27	14.42 1.35 -2.18	16.07 1.18 -5.29	17.18 1.45 -3.80	21.19 1.81 -5.06	46.62 1.94 -30.27	44.92 2.93 -20.59	44.94 2.79 -22.06	40.18 2.71 -17.76	36.27 2.77 -13.78	26.30 2.90 -3.25	45.89 3.39 -19.34	85.14 6.31 -35.87	99.00 3.59 -70.78	137.56 2.87 -114.93	21.78 2.68 0.00	22.90 2.79 0.00	27.01 3.23 0.00	24.17 2.97 0.00	27.85 2.78 -5.21	29.98 2.51 -9.46	30.90 2.40 -11.28
GLOBAL GREEN_PORT_GT1 23814	29.95 4.40 -7.94	23.74 2.37 -11.61	16.21 2.69 -1.79	14.40 2.34 -1.18	16.92 2.03 -5.28	18.20 2.49 -3.79	22.44 3.19 -4.92	48.39 3.71 -30.26	99.70 5.80 -72.49	57.59 5.67 -31.84	116.80 5.15 -91.93	169.59 5.19 -144.68	144.57 5.62 -118.79	64.18 6.62 -34.39	79.56 12.27 -24.34	179.06 6.97 -147.47	311.56 5.43 -286.37	23.70 4.61 0.00	25.02 4.90 0.00	29.50 5.73 0.00	26.15 4.95 0.00	25.03 4.95 -0.22	21.26 4.65 1.41	24.66 4.40 -3.03
GLOBE___DSASP 323697	16.32 -1.62 -0.34	10.49 -0.82 -1.54	11.10 -0.83 -0.21	10.32 -0.79 -0.22	9.71 -0.64 -0.74	11.66 -0.79 -0.53	13.89 -1.12 -0.68	14.09 -1.41 -1.07	6.02 -1.92 13.47	11.28 -1.89 6.92	17.65 -2.06 0.00	17.43 -1.96 0.33	18.09 -1.89 0.17	13.89 -1.85 7.42	27.20 -2.76 12.99	9.76 -1.67 13.19	18.16 -1.61 0.00	17.12 -1.59 0.38	15.73 -1.52 2.87	21.96 -1.82 0.00	19.51 -1.69 0.00	18.02 -1.62 0.22	16.51 -1.50 0.00	16.23 -0.99 0.00
GOETHSLN___LBMP 323567	22.16 2.15 -2.40	22.00 1.23 -11.00	14.62 1.41 -1.49	13.72 1.27 -1.57	15.99 1.10 -5.28	17.09 1.37 -3.79	20.89 1.68 -4.89	23.86 1.79 -7.66	24.14 2.66 -0.06	23.01 2.57 -0.35	22.22 2.51 0.00	22.29 2.58 0.00	24.16 2.73 -1.28	28.20 3.21 -1.82	52.82 6.02 -3.85	32.03 3.45 -3.96	28.27 2.74 -5.77	27.15 2.62 -5.44	22.84 2.73 0.00	26.92 3.15 0.00	24.03 2.83 0.00	22.49 2.63 0.00	20.39 2.38 0.00	19.43 2.20 0.00
GOODYEAR_LAKE_HYD 323669	19.08 0.91 -0.56	12.85 0.50 -2.58	12.68 0.60 -0.35	11.80 0.55 -0.37	11.34 0.49 -1.24	13.40 0.59 -0.89	16.22 0.75 -1.15	17.04 0.82 -1.80	22.74 1.31 -0.02	21.36 1.27 0.00	20.96 1.25 0.00	20.97 1.26 0.00	21.45 1.30 0.00	24.72 1.55 -0.01	48.75 2.94 -2.86	26.32 1.70 0.00	21.07 1.31 0.00	20.34 1.25 0.00	21.41 1.30 0.00	25.26 1.49 0.00	22.51 1.32 0.00	21.13 1.27 0.00	19.10 1.09 0.00	18.23 1.00 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.87 0.53 -0.73	13.44 0.31 -3.36	12.55 0.37 -0.45	11.70 0.34 -0.48	11.54 0.31 -1.61	13.46 0.38 -1.15	16.28 0.46 -1.49	17.24 0.48 -2.34	30.21 0.74 -8.06	24.84 0.67 -4.09	20.33 0.62 0.00	20.56 0.66 -0.19	20.94 0.68 -0.10	28.46 0.90 -4.40	71.07 1.89 -26.22	33.43 1.01 -7.79	20.47 0.70 0.00	19.99 0.67 -0.23	22.55 0.74 -1.69	24.61 0.83 0.00	21.94 0.74 0.00	20.73 0.74 -0.13	18.62 0.61 0.00	17.83 0.60 0.00
GOUDEY___7 23579	18.87 0.53 -0.73	13.44 0.31 -3.36	12.55 0.37 -0.45	11.70 0.34 -0.48	11.54 0.31 -1.61	13.46 0.38 -1.15	16.28 0.46 -1.49	17.24 0.48 -2.34	30.21 0.74 -8.06	24.84 0.67 -4.09	20.33 0.62 0.00	20.56 0.66 -0.19	20.94 0.68 -0.10	28.46 0.90 -4.40	71.07 1.89 -26.22	33.43 1.01 -7.79	20.47 0.70 0.00	19.99 0.67 -0.23	22.55 0.74 -1.69	24.61 0.83 0.00	21.94 0.74 0.00	20.73 0.74 -0.13	18.62 0.61 0.00	17.83 0.60 0.00
GOUDEY___8 23580	18.87 0.53 -0.73	13.44 0.31 -3.36	12.55 0.37 -0.45	11.70 0.34 -0.48	11.54 0.31 -1.61	13.46 0.38 -1.15	16.28 0.46 -1.49	17.24 0.48 -2.34	30.21 0.74 -8.06	24.84 0.67 -4.09	20.33 0.62 0.00	20.56 0.66 -0.19	20.94 0.68 -0.10	28.46 0.90 -4.40	71.07 1.89 -26.22	33.43 1.01 -7.79	20.47 0.70 0.00	19.99 0.67 -0.23	22.55 0.74 -1.69	24.61 0.83 0.00	21.94 0.74 0.00	20.73 0.74 -0.13	18.62 0.61 0.00	17.83 0.60 0.00
GOWANUS_GT1_1 24077	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT1_2 24078	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT1_3 24079	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42

GOWANUS_GT1_4 24080	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT1_5 24084	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT1_6 24111	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT1_7 24112	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT1_8 24113	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_1 24114	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_2 24115	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_3 24116	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_4 24117	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_5 24118	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_6 24119	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_7 24120	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT2_8 24121	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT3_1 24122	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42
GOWANUS_GT3_2 24123	40.70	29.39	14.75	13.84	16.09	17.21	21.04	26.55	40.86	56.58	164.16	61.52	44.79	55.91	71.97	40.62	45.03	30.55	23.04	28.27	24.24	23.94	62.28	45.09
	2.37	1.32	1.54	1.39	1.20	1.49	1.83	1.94	2.94	2.82	2.75	2.80	2.95	3.49	6.45	3.69	2.96	2.82	2.93	3.38	3.04	2.83	2.59	2.44
	-20.73	-18.31	-1.49	-1.57	-5.28	-3.79	-4.89	-10.19	-16.52	-33.68	-141.70	-39.01	-21.68	-29.26	-22.57	-12.29	-22.30	-8.64	0.00	-1.12	0.00	-1.25	-41.68	-25.42

GOWANUS_GT3_3 24124	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT3_4 24125	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT3_5 24126	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT3_6 24127	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT3_7 24128	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT3_8 24129	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_1 24130	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_2 24131	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_3 24132	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_4 24133	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_5 24134	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_6 24135	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_7 24136	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GOWANUS_GT4_8 24137	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GREENIDGE___3 23582	18.16 0.13 -0.43	11.81 0.10 -1.95	12.11 0.11 -0.26	11.28 0.12 -0.28	10.69 0.15 -0.94	12.79 0.20 -0.67	15.43 0.25 -1.36	16.03 0.25 -1.25	34.39 0.47 -6.36	26.85 0.40 -1.36	20.03 0.32 -0.30	20.39 0.38 -0.30	20.72 0.41 -0.16	30.66 0.67 -6.83	82.15 1.61 -37.59	37.58 0.83 -12.12	20.29 0.52 0.00	19.93 0.48 -0.35	23.33 0.58 -2.63	24.40 0.63 0.00	21.70 0.50 0.00	20.55 0.49 -0.40	18.35 0.34 0.00	17.61 0.39 0.00



GREENIDGE___4 23583	18.16 0.13 -0.43	11.81 0.10 -1.95	12.11 0.11 -0.26	11.28 0.12 -0.28	10.69 0.15 -0.94	12.79 0.20 -0.67	15.43 0.25 -0.86	16.03 0.25 -1.36	34.39 0.47 -12.51	26.85 0.40 -6.36	20.03 0.32 0.00	20.39 0.38 -0.30	20.72 0.41 -0.16	30.66 0.67 -6.83	82.15 1.61 -37.59	37.58 0.83 -12.12	20.29 0.52 0.00	19.93 0.48 -0.35	23.33 0.58 -2.63	24.40 0.63 0.00	21.70 0.50 0.00	20.55 0.49 -0.20	18.35 0.34 0.00	17.61 0.39 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
GROVEVILLE___HYD 323602	22.23 2.13 -2.50	22.40 1.19 -11.45	14.64 1.36 -1.55	13.73 1.22 -1.63	16.17 1.07 -5.50	17.19 1.32 -3.95	21.04 1.63 -5.08	24.13 1.74 -7.97	24.13 2.65 -0.07	22.62 2.53 0.00	22.22 2.50 0.00	22.27 2.56 0.00	22.85 2.70 0.00	26.37 3.21 0.00	50.02 6.05 -1.02	28.09 3.47 0.00	22.53 2.77 0.00	21.74 2.65 0.00	22.89 2.78 0.00	26.97 3.20 0.00	24.03 2.83 0.00	22.48 2.62 0.00	20.34 2.33 0.00	19.38 2.15 0.00
HAMPSHIRE___PAPER_HYD 323593	16.02 -1.58 0.00	8.85 -0.91 0.00	10.62 -1.11 0.00	9.87 -1.01 0.00	8.71 -0.90 0.00	10.83 -1.09 0.00	13.05 -1.28 0.00	13.19 -1.23 0.00	17.80 -1.77 1.84	18.52 -1.57 0.00	18.26 -1.45 0.00	18.31 -1.41 0.00	18.69 -1.47 0.00	21.45 -1.73 -0.01	23.04 -3.36 16.56	19.74 -1.93 2.96	18.25 -1.51 0.00	17.35 -1.45 0.28	16.44 -1.54 2.13	21.96 -1.81 0.00	19.57 -1.63 0.00	18.36 -1.50 0.00	16.60 -1.41 0.00	15.79 -1.44 0.00
HARDSCRABBLE_WT_PWR 323673	18.22 0.70 0.09	9.71 0.36 0.41	12.05 0.38 0.05	11.19 0.36 0.06	9.75 0.33 0.20	12.16 0.38 0.14	14.59 0.45 0.18	14.75 0.61 0.28	22.52 0.95 -0.16	20.92 0.83 0.00	20.47 0.76 0.00	20.53 0.82 0.00	20.98 0.82 0.00	24.18 1.02 0.00	46.49 5.59 -1.60	25.94 1.04 -0.27	20.60 0.83 0.00	19.96 0.85 -0.03	21.25 0.95 -0.19	24.98 1.21 0.00	22.26 1.07 0.00	20.81 0.95 0.00	18.82 0.81 0.00	17.86 0.64 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.79 1.97 -2.21	21.01 1.10 -10.15	14.36 1.26 -1.37	13.46 1.13 -1.44	15.47 0.99 -4.87	16.64 1.23 -3.50	20.34 1.51 -4.50	23.09 1.61 -7.06	23.91 2.44 -0.06	22.42 2.33 0.00	22.02 2.31 0.00	22.07 2.35 0.00	22.64 2.49 0.00	26.13 2.96 0.00	49.66 5.59 -1.11	27.83 3.20 0.00	22.33 2.56 0.00	21.54 2.45 0.00	22.67 2.56 0.00	26.73 2.96 0.00	23.83 2.63 0.00	22.29 2.44 0.00	20.18 2.17 0.00	19.23 2.01 0.00
HARZA MOOSE___RIVER 24016	17.24 -0.37 0.00	9.54 -0.23 0.00	11.43 -0.29 0.00	10.60 -0.29 0.00	9.36 -0.24 0.00	11.63 -0.29 0.00	14.01 -0.32 0.00	14.16 -0.26 0.00	20.71 -0.31 0.38	19.86 -0.23 0.00	19.53 -0.18 0.00	19.57 -0.14 0.00	19.99 -0.16 0.00	23.00 -0.17 -0.01	39.37 -0.35 3.23	23.78 -0.23 0.61	19.59 -0.17 0.00	18.89 -0.14 0.06	19.53 -0.14 0.44	23.57 -0.20 0.00	20.99 -0.21 0.00	19.68 -0.17 0.00	17.79 -0.22 0.00	16.93 -0.30 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.28 2.27 -2.40	22.05 1.28 -11.01	14.70 1.48 -1.49	13.78 1.33 -1.57	16.05 1.16 -5.28	17.16 1.44 -3.79	21.00 1.78 -4.89	26.50 1.89 -10.19	28.01 2.84 -3.76	29.14 2.73 -6.33	32.48 2.66 -10.10	30.01 2.70 -7.59	27.71 2.85 -4.71	28.87 3.35 -2.36	53.07 6.18 -3.94	32.24 3.54 -4.08	28.55 2.84 -5.95	27.40 2.70 -5.61	22.93 2.81 0.00	27.02 3.25 0.00	24.14 2.94 0.00	22.59 2.73 0.00	21.57 2.49 -1.07	20.09 2.34 -0.52
HEMPSTEAD____ 23647	42.30 2.39 -22.30	25.45 1.35 -14.34	19.13 1.56 -5.84	14.59 1.37 -2.34	16.09 1.19 -5.29	17.19 1.46 -3.80	21.24 1.83 -5.08	46.66 1.97 -30.27	44.97 2.97 -20.59	44.96 2.81 -22.06	39.19 2.72 -16.76	34.87 2.77 -12.38	26.24 2.88 -3.21	44.46 3.39 -17.91	81.55 6.27 -32.33	91.76 3.56 -63.57	125.83 2.84 -103.22	21.72 2.62 0.00	22.83 2.72 0.00	26.93 3.16 0.00	24.07 2.87 0.00	28.25 2.72 -5.67	31.65 2.48 -11.15	32.25 2.41 -12.62
HICKLING___1 23621	18.58 0.42 -0.55	12.57 0.28 -2.53	12.39 0.32 -0.34	11.57 0.32 -0.36	11.16 0.34 -1.21	13.23 0.43 -0.87	15.97 0.52 -1.12	16.72 0.53 -1.76	40.24 0.85 -17.98	29.92 0.69 -9.14	20.28 0.57 0.00	20.79 0.64 -0.44	21.07 0.69 -0.22	34.05 1.07 -9.81	99.40 2.50 -53.94	43.32 1.27 -17.42	20.57 0.81 0.00	20.35 0.75 -0.51	24.78 0.88 -3.79	24.74 0.97 0.00	22.03 0.83 0.00	21.02 0.87 -0.29	18.66 0.65 0.00	17.93 0.70 0.00
HICKLING___2 23622	18.58 0.42 -0.55	12.57 0.28 -2.53	12.39 0.32 -0.34	11.57 0.32 -0.36	11.16 0.34 -1.21	13.23 0.43 -0.87	15.97 0.52 -1.12	16.72 0.53 -1.76	40.24 0.85 -17.98	29.92 0.69 -9.14	20.28 0.57 0.00	20.79 0.64 -0.44	21.07 0.69 -0.22	34.05 1.07 -9.81	99.40 2.50 -53.94	43.32 1.27 -17.42	20.57 0.81 0.00	20.35 0.75 -0.51	24.78 0.88 -3.79	24.74 0.97 0.00	22.03 0.83 0.00	21.02 0.87 -0.29	18.66 0.65 0.00	17.93 0.70 0.00
HIGH FALLS___HY 23754	22.06 1.89 -2.56	22.54 1.05 -11.73	14.49 1.18 -1.58	13.60 1.05 -1.67	16.15 0.91 -5.63	17.08 1.12 -4.04	20.92 1.39 -5.21	24.09 1.50 -8.16	23.80 2.32 -0.07	22.37 2.29 0.00	21.99 2.28 0.00	21.96 2.25 0.00	22.52 2.37 0.00	26.00 2.84 0.00	49.28 5.33 -1.00	27.68 3.05 0.00	22.20 2.44 0.00	21.44 2.35 0.00	22.67 2.55 0.00	26.71 2.94 0.00	23.81 2.61 0.00	22.28 2.42 0.00	20.16 2.15 0.00	19.18 1.96 0.00
HILLBURN___GT 23639	21.81 1.95 -2.26	21.20 1.10 -10.34	14.39 1.26 -1.40	13.48 1.13 -1.47	15.55 0.98 -4.96	16.70 1.22 -3.56	20.41 1.50 -4.59	23.21 1.59 -7.19	23.87 2.40 -0.06	22.37 2.29 0.00	21.97 2.26 0.00	22.00 2.29 0.00	22.58 2.42 0.00	26.04 2.88 0.00	49.48 5.43 -1.10	27.74 3.11 0.00	22.25 2.48 0.00	21.46 2.37 0.00	22.59 2.48 0.00	26.63 2.86 0.00	23.76 2.56 0.00	22.25 2.39 0.00	20.15 2.14 0.00	19.21 1.99 0.00
HISHELDN_WT_PWR 323625	17.22 -0.78 -0.39	11.18 -0.37 -1.79	11.63 -0.34 -0.24	10.85 -0.29 -0.25	10.29 -0.18 -0.86	12.33 -0.21 -0.61	14.80 -0.32 -0.79	15.21 -0.45 -1.24	91.01 -0.55 -70.15	55.16 -0.61 -35.68	18.90 -0.82 -0.01	20.65 -0.77 -1.70	20.30 -0.73 -0.88	60.93 -0.49 -38.25	244.54 -0.17 -201.75	92.46 -0.18 -68.01	19.38 -0.38 0.00	20.67 -0.41 -1.98	34.60 -0.29 -14.78	23.40 -0.37 0.00	20.81 -0.38 0.00	20.64 -0.35 -1.13	17.60 -0.41 0.00	17.10 -0.13 0.00
HOLTSVILLE_IC_1 23690	28.19 2.71 -7.88	22.87 1.51 -11.60	15.24 1.74 -1.77	13.55 1.50 -1.17	16.18 1.29 -5.28	17.30 1.59 -3.79	21.26 2.02 -4.92	46.99 2.31 -30.26	99.64 3.47 -74.76	55.61 3.25 -32.26	118.15 3.11 -95.33	173.48 3.13 -150.63	147.32 3.30 -123.87	62.35 3.93 -35.26	74.44 7.11 -24.37	180.56 4.02 -151.92	318.60 3.18 -295.66	21.76 2.67 0.00	22.97 2.85 0.00	27.17 3.40 0.00	24.20 3.00 0.00	22.92 2.86 -0.20	19.22 2.67 1.46	22.81 2.60 -2.99

HOLTSVILLE_IC_10 23699	28.65 2.87 -8.18	23.01 1.60 -11.66	15.42 1.84 -1.86	13.66 1.58 -1.20	16.26 1.37 -5.28	17.39 1.68 -3.79	21.39 2.15 -4.92	47.15 2.46 -30.26	90.55 3.73 -65.41	54.09 3.50 -30.50	104.43 3.37 -81.35	149.30 3.42 -126.18	126.76 3.59 -103.02	59.07 4.23 -31.67	74.92 7.71 -24.25	162.62 4.34 -133.65	280.78 3.49 -257.53	22.04 2.95 0.00	23.26 3.14 0.00	27.50 3.72 0.00	24.47 3.27 0.00	23.28 3.11 -0.31	19.68 2.88 1.20	23.18 2.77 -3.19
HOLTSVILLE_IC_2 23691	28.19 2.71 -7.88	22.87 1.51 -11.60	15.24 1.74 -1.77	13.55 1.50 -1.17	16.18 1.29 -5.28	17.30 1.59 -3.79	21.26 2.02 -4.92	46.99 2.31 -30.26	99.64 3.47 -74.76	55.61 3.25 -32.26	118.15 3.11 -95.33	173.48 3.13 -150.63	147.32 3.30 -123.87	62.35 3.93 -35.26	74.44 7.11 -24.37	180.56 4.02 -151.92	318.60 3.18 -295.66	21.76 2.67 0.00	22.97 2.85 0.00	27.17 3.40 0.00	24.20 3.00 0.00	22.92 2.86 -0.20	19.22 2.67 1.46	22.81 2.60 -2.99
HOLTSVILLE_IC_3 23692	28.19 2.71 -7.88	22.87 1.51 -11.60	15.24 1.74 -1.77	13.55 1.50 -1.17	16.18 1.29 -5.28	17.30 1.59 -3.79	21.26 2.02 -4.92	46.99 2.31 -30.26	99.64 3.47 -74.76	55.61 3.25 -32.26	118.15 3.11 -95.33	173.48 3.13 -150.63	147.32 3.30 -123.87	62.35 3.93 -35.26	74.44 7.11 -24.37	180.56 4.02 -151.92	318.60 3.18 -295.66	21.76 2.67 0.00	22.97 2.85 0.00	27.17 3.40 0.00	24.20 3.00 0.00	22.92 2.86 -0.20	19.22 2.67 1.46	22.81 2.60 -2.99
HOLTSVILLE_IC_4 23693	28.19 2.71 -7.88	22.87 1.51 -11.60	15.24 1.74 -1.77	13.55 1.50 -1.17	16.18 1.29 -5.28	17.30 1.59 -3.79	21.26 2.02 -4.92	46.99 2.31 -30.26	99.64 3.47 -74.76	55.61 3.25 -32.26	118.15 3.11 -95.33	173.48 3.13 -150.63	147.32 3.30 -123.87	62.35 3.93 -35.26	74.44 7.11 -24.37	180.56 4.02 -151.92	318.60 3.18 -295.66	21.76 2.67 0.00	22.97 2.85 0.00	27.17 3.40 0.00	24.20 3.00 0.00	22.92 2.86 -0.20	19.22 2.67 1.46	22.81 2.60 -2.99
HOLTSVILLE_IC_5 23694	28.19 2.71 -7.88	22.87 1.51 -11.60	15.24 1.74 -1.77	13.55 1.50 -1.17	16.18 1.29 -5.28	17.30 1.59 -3.79	21.26 2.02 -4.92	46.99 2.31 -30.26	99.64 3.47 -74.76	55.61 3.25 -32.26	118.15 3.11 -95.33	173.48 3.13 -150.63	147.32 3.30 -123.87	62.35 3.93 -35.26	74.44 7.11 -24.37	180.56 4.02 -151.92	318.60 3.18 -295.66	21.76 2.67 0.00	22.97 2.85 0.00	27.17 3.40 0.00	24.20 3.00 0.00	22.92 2.86 -0.20	19.22 2.67 1.46	22.81 2.60 -2.99
HOLTSVILLE_IC_6 23695	28.65 2.87 -8.18	23.01 1.60 -11.66	15.42 1.84 -1.86	13.66 1.58 -1.20	16.26 1.37 -5.28	17.39 1.68 -3.79	21.39 2.15 -4.92	47.15 2.46 -30.26	90.55 3.73 -65.41	54.09 3.50 -30.50	104.43 3.37 -81.35	149.30 3.42 -126.18	126.76 3.59 -103.02	59.07 4.23 -31.67	74.92 7.71 -24.25	162.62 4.34 -133.65	280.78 3.49 -257.53	22.04 2.95 0.00	23.26 3.14 0.00	27.50 3.72 0.00	24.47 3.27 0.00	23.28 3.11 -0.31	19.68 2.88 1.20	23.18 2.77 -3.19
HOLTSVILLE_IC_7 23696	28.65 2.87 -8.18	23.01 1.60 -11.66	15.42 1.84 -1.86	13.66 1.58 -1.20	16.26 1.37 -5.28	17.39 1.68 -3.79	21.39 2.15 -4.92	47.15 2.46 -30.26	90.55 3.73 -65.41	54.09 3.50 -30.50	104.43 3.37 -81.35	149.30 3.42 -126.18	126.76 3.59 -103.02	59.07 4.23 -31.67	74.92 7.71 -24.25	162.62 4.34 -133.65	280.78 3.49 -257.53	22.04 2.95 0.00	23.26 3.14 0.00	27.50 3.72 0.00	24.47 3.27 0.00	23.28 3.11 -0.31	19.68 2.88 1.20	23.18 2.77 -3.19
HOLTSVILLE_IC_8 23697	28.65 2.87 -8.18	23.01 1.60 -11.66	15.42 1.84 -1.86	13.66 1.58 -1.20	16.26 1.37 -5.28	17.39 1.68 -3.79	21.39 2.15 -4.92	47.15 2.46 -30.26	90.55 3.73 -65.41	54.09 3.50 -30.50	104.43 3.37 -81.35	149.30 3.42 -126.18	126.76 3.59 -103.02	59.07 4.23 -31.67	74.92 7.71 -24.25	162.62 4.34 -133.65	280.78 3.49 -257.53	22.04 2.95 0.00	23.26 3.14 0.00	27.50 3.72 0.00	24.47 3.27 0.00	23.28 3.11 -0.31	19.68 2.88 1.20	23.18 2.77 -3.19
HOLTSVILLE_IC_9 23698	28.65 2.87 -8.18	23.01 1.60 -11.66	15.42 1.84 -1.86	13.66 1.58 -1.20	16.26 1.37 -5.28	17.39 1.68 -3.79	21.39 2.15 -4.92	47.15 2.46 -30.26	90.55 3.73 -65.41	54.09 3.50 -30.50	104.43 3.37 -81.35	149.30 3.42 -126.18	126.76 3.59 -103.02	59.07 4.23 -31.67	74.92 7.71 -24.25	162.62 4.34 -133.65	280.78 3.49 -257.53	22.04 2.95 0.00	23.26 3.14 0.00	27.50 3.72 0.00	24.47 3.27 0.00	23.28 3.11 -0.31	19.68 2.88 1.20	23.18 2.77 -3.19
HOWARD_WT_PWR 323690	17.82 -0.25 -0.46	11.83 -0.06 -2.13	11.98 -0.04 -0.29	11.20 0.01 -0.30	10.74 0.11 -1.02	12.85 0.20 -0.73	15.52 0.26 -0.94	16.16 0.26 -1.48	46.39 0.54 -24.43	32.94 0.42 -12.42	19.88 0.16 0.00	20.48 0.17 -0.59	20.69 0.23 -0.30	37.14 0.64 -13.33	116.79 1.96 -71.88	49.31 1.01 -23.68	20.35 0.58 0.00	20.30 0.52 -0.69	25.90 0.64 -5.15	24.49 0.72 0.00	21.79 0.59 0.00	20.87 0.61 -0.39	18.45 0.44 0.00	17.81 0.58 0.00
HQ_GEN_CEDARS 23644	16.13 -1.48 0.00	8.91 -0.85 0.00	10.72 -1.01 0.00	9.99 -0.89 0.00	8.81 -0.80 0.00	10.96 -0.96 0.00	13.18 -1.14 0.00	13.29 -1.13 0.00	16.38 -1.71 3.32	18.53 -1.55 0.00	18.24 -1.47 0.00	18.23 -1.49 0.00	18.64 -1.52 0.00	21.32 -1.84 0.00	8.95 -3.59 30.42	17.29 -2.01 5.32	18.21 -1.55 0.00	17.04 -1.54 0.51	14.63 -1.65 3.84	21.91 -1.87 0.00	19.54 -1.66 0.00	18.32 -1.54 0.00	16.62 -1.39 0.00	15.88 -1.35 0.00
HQ_GEN_CEDARS_PROXY 323590	16.13 -1.48 0.00	8.91 -0.85 0.00	10.72 -1.01 0.00	9.99 -0.89 0.00	8.81 -0.80 0.00	10.96 -0.96 0.00	13.18 -1.14 0.00	13.29 -1.13 0.00	16.38 -1.71 3.32	14.09 -1.55 4.44	13.58 -1.47 4.66	13.65 -1.49 4.57	13.71 -1.52 4.93	16.30 -1.84 5.03	8.32 -3.59 31.04	11.56 -2.01 11.05	13.66 -1.55 4.55	12.56 -1.54 5.00	11.71 -1.65 6.76	21.91 -1.87 0.00	19.54 -1.66 0.00	18.32 -1.54 0.00	16.62 -1.39 0.00	15.88 -1.35 0.00
HQ_GEN_IMPORT 323601	16.90 -0.70 0.00	9.36 -0.40 0.00	11.25 -0.48 0.00	10.47 -0.42 0.00	9.24 -0.37 0.00	11.47 -0.46 0.00	13.78 -0.55 0.00	13.86 -0.56 0.00	19.63 -0.87 0.91	19.30 -0.79 0.00	18.97 -0.75 0.00	19.69 -0.77 -0.74	19.38 -0.77 0.00	22.22 -0.95 0.00	32.50 -1.83 8.62	22.14 -1.03 1.46	18.97 -0.79 0.00	18.24 -0.79 0.07	18.55 -0.84 0.72	22.82 -0.95 0.00	20.35 -0.85 0.00	19.36 -0.79 -0.29	17.77 -0.69 -0.46	16.58 -0.65 0.00
HQ_GEN_WHEEL 23651	16.90 -0.70 0.00	9.36 -0.40 0.00	11.25 -0.48 0.00	10.47 -0.42 0.00	9.24 -0.37 0.00	11.47 -0.46 0.00	13.78 -0.55 0.00	13.86 -0.56 0.00	19.63 -0.87 0.91	19.30 -0.79 0.00	18.97 -0.75 0.00	19.69 -0.77 -0.74	19.38 -0.77 0.00	22.22 -0.95 0.00	32.50 -1.83 8.62	22.14 -1.03 1.46	18.97 -0.79 0.00	18.24 -0.79 0.07	18.55 -0.84 0.72	22.82 -0.95 0.00	20.35 -0.85 0.00	19.36 -0.79 -0.29	17.77 -0.69 -0.46	16.58 -0.65 0.00
HUDSON_AVE_GT_3 23810	22.27 2.27 -2.40	22.04 1.28 -11.00	14.68 1.47 -1.49	13.76 1.31 -1.57	16.04 1.15 -5.28	17.14 1.43 -3.79	20.97 1.76 -4.89	23.96 1.88 -7.66	24.30 2.83 -0.06	23.16 2.72 -0.35	22.37 2.66 0.00	22.42 2.70 0.00	24.28 2.85 -1.28	28.35 3.36 -1.82	53.09 6.29 -3.85	32.18 3.60 -3.96	28.40 2.87 -5.77	27.26 2.73 -5.44	22.96 2.85 0.00	27.06 3.29 0.00	24.15 2.95 0.00	22.61 2.76 0.00	20.50 2.49 0.00	19.56 2.33 0.00

HUDSON AVE_GT_4 23540	22.27 2.27 -2.40	22.04 1.28 -11.00	14.68 1.47 -1.49	13.76 1.31 -1.57	16.04 1.15 -5.28	17.14 1.43 -3.79	20.97 1.76 -4.89	23.96 1.88 -7.66	24.30 2.83 -0.06	23.16 2.72 -0.35	22.37 2.66 0.00	22.42 2.70 0.00	24.28 2.85 -1.28	28.35 3.36 -1.82	53.09 6.29 -3.85	32.18 3.60 -3.96	28.40 2.87 -5.77	27.26 2.73 -5.44	22.96 2.85 0.00	27.06 3.29 0.00	24.15 2.95 0.00	22.61 2.76 0.00	20.50 2.49 0.00	19.56 2.33 0.00
HUDSON AVE_GT_5 23657	22.27 2.27 -2.40	22.04 1.28 -11.00	14.68 1.47 -1.49	13.76 1.31 -1.57	16.04 1.15 -5.28	17.14 1.43 -3.79	20.97 1.76 -4.89	23.96 1.88 -7.66	24.30 2.83 -0.06	23.16 2.72 -0.35	22.37 2.66 0.00	22.42 2.70 0.00	24.28 2.85 -1.28	28.35 3.36 -1.82	53.09 6.29 -3.85	32.18 3.60 -3.96	28.40 2.87 -5.77	27.26 2.73 -5.44	22.96 2.85 0.00	27.06 3.29 0.00	24.15 2.95 0.00	22.61 2.76 0.00	20.50 2.49 0.00	19.56 2.33 0.00
HUDSON_AVE_10 24168	22.18 2.18 -2.40	21.99 1.23 -11.00	14.63 1.42 -1.49	13.72 1.27 -1.57	15.99 1.10 -5.28	17.09 1.37 -3.79	20.91 1.70 -4.89	23.90 1.82 -7.66	24.21 2.74 -0.06	23.07 2.63 -0.35	22.26 2.54 0.00	22.30 2.58 0.00	24.15 2.72 -1.28	28.19 3.20 -1.82	52.81 6.00 -3.85	32.02 3.43 -3.96	28.27 2.74 -5.77	27.14 2.62 -5.44	22.83 2.72 0.00	26.90 3.12 0.00	23.99 2.79 0.00	22.47 2.61 0.00	20.39 2.38 0.00	19.47 2.25 0.00
HUNTER MOUNT___DRP 323613	22.19 1.79 -2.80	23.58 0.98 -12.84	14.60 1.13 -1.73	13.73 1.02 -1.83	16.67 0.90 -6.16	17.45 1.11 -4.42	21.40 1.38 -5.70	24.83 1.48 -8.93	23.78 2.30 -0.08	22.25 2.16 0.00	21.84 2.13 0.00	21.89 2.18 0.00	22.45 2.29 0.00	25.87 2.71 0.00	48.92 5.04 -0.92	27.51 2.88 0.00	22.07 2.31 0.00	21.33 2.24 0.00	22.48 2.37 0.00	26.55 2.78 0.00	23.62 2.42 0.00	22.05 2.19 0.00	19.95 1.95 0.00	18.97 1.74 0.00
HUNTINGTON_RES_REC 323705	28.47 2.67 -8.19	22.92 1.50 -11.66	15.31 1.72 -1.86	13.56 1.48 -1.20	16.17 1.28 -5.28	17.29 1.58 -3.79	21.24 2.00 -4.92	46.90 2.22 -30.26	66.46 3.31 -41.74	49.21 3.10 -26.04	68.47 2.97 -45.79	86.75 3.01 -64.03	73.50 3.21 -50.14	49.35 3.77 -22.42	73.58 6.98 -23.65	115.24 3.97 -86.65	182.69 3.16 -159.77	21.89 2.80 0.00	23.07 2.96 0.00	27.24 3.47 0.00	24.24 3.05 0.00	23.06 2.88 -0.32	19.50 2.68 1.19	23.06 2.64 -3.20
HUNTLEY___63 23557	16.96 -0.99 -0.34	10.84 -0.50 -1.57	11.47 -0.47 -0.21	10.66 -0.44 -0.22	10.03 -0.34 -0.76	12.04 -0.42 -0.54	14.41 -0.62 -0.70	14.68 -0.83 -1.10	49.77 -1.08 -29.44	34.02 -1.10 -15.04	18.41 -1.31 0.00	19.22 -1.22 -0.72	19.38 -1.14 -0.37	38.31 -0.98 -16.12	140.47 -1.09 -98.61	52.57 -0.71 -28.66	18.92 -0.84 0.00	19.07 -0.85 -0.83	25.58 -0.76 -6.23	22.84 -0.94 0.00	20.30 -0.90 0.00	19.51 -0.82 -0.48	17.20 -0.81 0.00	16.81 -0.42 0.00
HUNTLEY___64 23558	16.96 -0.99 -0.34	10.84 -0.50 -1.57	11.47 -0.47 -0.21	10.66 -0.44 -0.22	10.03 -0.34 -0.76	12.04 -0.42 -0.54	14.41 -0.62 -0.70	14.68 -0.83 -1.10	49.77 -1.08 -29.44	34.02 -1.10 -15.04	18.41 -1.31 0.00	19.22 -1.22 -0.72	19.38 -1.14 -0.37	38.31 -0.98 -16.12	140.47 -1.09 -98.61	52.57 -0.71 -28.66	18.92 -0.84 0.00	19.07 -0.85 -0.83	25.58 -0.76 -6.23	22.84 -0.94 0.00	20.30 -0.90 0.00	19.51 -0.82 -0.48	17.20 -0.81 0.00	16.81 -0.42 0.00
HUNTLEY___65 23559	16.96 -0.99 -0.34	10.84 -0.50 -1.57	11.47 -0.47 -0.21	10.66 -0.44 -0.22	10.03 -0.34 -0.76	12.04 -0.42 -0.54	14.41 -0.62 -0.70	14.68 -0.83 -1.10	49.77 -1.08 -29.44	34.02 -1.10 -15.04	18.41 -1.31 0.00	19.22 -1.22 -0.72	19.38 -1.14 -0.37	38.31 -0.98 -16.12	140.47 -1.09 -98.61	52.57 -0.71 -28.66	18.92 -0.84 0.00	19.07 -0.85 -0.83	25.58 -0.76 -6.23	22.84 -0.94 0.00	20.30 -0.90 0.00	19.51 -0.82 -0.48	17.20 -0.81 0.00	16.81 -0.42 0.00
HUNTLEY___66 23560	16.96 -0.99 -0.34	10.84 -0.50 -1.57	11.47 -0.47 -0.21	10.66 -0.44 -0.22	10.03 -0.34 -0.76	12.04 -0.42 -0.54	14.41 -0.62 -0.70	14.68 -0.83 -1.10	49.77 -1.08 -29.44	34.02 -1.10 -15.04	18.41 -1.31 0.00	19.22 -1.22 -0.72	19.38 -1.14 -0.37	38.31 -0.98 -16.12	140.47 -1.09 -98.61	52.57 -0.71 -28.66	18.92 -0.84 0.00	19.07 -0.85 -0.83	25.58 -0.76 -6.23	22.84 -0.94 0.00	20.30 -0.90 0.00	19.51 -0.82 -0.48	17.20 -0.81 0.00	16.81 -0.42 0.00
HUNTLEY___67 23561	16.86 -1.09 -0.35	10.81 -0.56 -1.60	11.40 -0.54 -0.22	10.60 -0.51 -0.23	9.99 -0.39 -0.77	11.98 -0.49 -0.55	14.35 -0.68 -0.71	14.65 -0.88 -1.11	208.10 -1.18 -187.87	114.34 -1.18 -95.44	18.39 -1.34 -0.01	23.03 -1.24 -4.55	21.31 -1.19 -2.35	124.44 -1.04 -102.32	576.62 -1.25 -534.91	205.72 -0.80 -181.89	18.87 -0.90 -0.01	23.48 -0.90 -5.30	58.84 -0.80 -39.53	22.80 -0.97 0.00	20.27 -0.93 0.00	21.97 -0.91 -3.02	17.11 -0.90 0.00	16.70 -0.53 0.00
HUNTLEY___68 23562	16.86 -1.09 -0.35	10.81 -0.56 -1.60	11.40 -0.54 -0.22	10.60 -0.51 -0.23	9.99 -0.39 -0.77	11.98 -0.49 -0.55	14.35 -0.68 -0.71	14.65 -0.88 -1.11	208.10 -1.18 -187.87	114.34 -1.18 -95.44	18.39 -1.34 -0.01	23.03 -1.24 -4.55	21.31 -1.19 -2.35	124.44 -1.04 -102.32	576.62 -1.25 -534.91	205.72 -0.80 -181.89	18.87 -0.90 -0.01	23.48 -0.90 -5.30	58.84 -0.80 -39.53	22.80 -0.97 0.00	20.27 -0.93 0.00	21.97 -0.91 -3.02	17.11 -0.90 0.00	16.70 -0.53 0.00
HYLAND___LFGE 323620	18.15 0.17 -0.38	11.59 0.10 -1.73	12.11 0.15 -0.23	11.27 0.14 -0.25	10.62 0.19 -0.83	12.79 0.27 -0.59	15.43 0.33 -0.77	15.97 0.35 -1.20	39.90 0.72 -17.77	29.66 0.53 -9.04	19.70 -0.02 0.00	20.16 0.02 -0.43	20.45 0.07 -0.22	33.19 0.33 -9.69	96.13 1.14 -52.04	42.41 0.55 -17.23	20.03 0.26 0.00	19.86 0.26 -0.50	24.20 0.34 -3.75	24.08 0.31 0.00	21.50 0.30 0.00	20.47 0.32 -0.29	18.19 0.18 0.00	17.55 0.32 0.00
INDECK___CORINTH 23802	21.91 0.91 -3.40	25.83 0.47 -15.59	14.38 0.55 -2.11	13.61 0.50 -2.22	17.54 0.45 -7.48	17.87 0.58 -5.37	21.94 0.70 -6.92	25.99 0.72 -10.85	22.58 1.09 -0.09	21.02 0.93 0.00	20.67 0.96 0.00	20.67 0.96 0.00	21.16 1.01 0.00	24.32 1.15 0.00	45.72 2.03 -0.73	25.74 1.11 0.00	20.75 0.99 0.00	20.06 0.97 0.00	21.24 1.12 0.00	25.21 1.44 0.00	22.41 1.21 0.00	20.81 0.96 0.00	18.90 0.89 0.00	17.96 0.73 0.00
INDECK___ILION 23567	18.04 0.52 0.09	9.63 0.28 0.41	11.98 0.31 0.05	11.11 0.28 0.06	9.66 0.25 0.20	12.08 0.30 0.14	14.52 0.38 0.18	14.58 0.45 0.28	22.25 0.68 -0.16	20.69 0.61 0.00	20.28 0.57 0.00	20.30 0.59 0.00	20.76 0.61 0.00	23.90 0.74 0.00	45.96 1.41 -1.60	25.66 0.77 -0.27	20.38 0.61 0.00	19.73 0.61 -0.03	20.98 0.67 -0.19	24.60 0.83 0.00	21.92 0.72 0.00	20.51 0.65 0.00	18.56 0.56 0.00	17.69 0.46 0.00
INDECK___OLEAN 23982	18.32 0.30 -0.40	11.85 0.23 -1.86	12.22 0.25 -0.25	11.40 0.25 -0.26	10.78 0.28 -0.89	12.90 0.34 -0.64	15.52 0.37 -0.82	16.05 0.33 -1.29	90.96 0.50 -69.05	55.51 0.27 -35.15	19.74 0.02 -0.01	21.45 0.06 -1.68	21.18 0.16 -0.86	61.39 0.54 -37.69	244.91 1.69 -200.26	92.34 0.72 -67.00	20.01 0.25 0.00	21.22 0.18 -1.95	35.01 0.34 -14.56	24.12 0.35 0.00	21.67 0.47 0.00	21.58 0.61 -1.11	18.41 0.40 0.00	17.76 0.53 0.00

INDECK___OSWEGO 23783	17.45 -0.31 -0.16	10.32 -0.16 -0.72	11.63 -0.19 -0.09	10.80 -0.19 -0.10	9.79 -0.16 -0.34	11.97 -0.20 -0.25	14.38 -0.26 -0.32	14.65 -0.27 -0.50	21.04 -0.37 0.00	19.76 -0.33 0.00	19.40 -0.32 0.00	19.41 -0.30 0.00	19.79 -0.37 0.00	22.74 -0.51 -0.09	43.81 -1.02 -1.88	24.00 -0.62 0.00	19.25 -0.51 0.00	18.61 -0.48 0.00	19.61 -0.51 0.00	23.12 -0.65 0.00	20.74 -0.46 0.00	19.51 -0.35 0.00	17.68 -0.33 0.00	16.92 -0.31 0.00
INDECK___YERKES 23781	16.98 -0.97 -0.34	10.85 -0.49 -1.57	11.48 -0.46 -0.21	10.67 -0.43 -0.22	10.04 -0.32 -0.76	12.05 -0.41 -0.54	14.42 -0.60 -0.70	14.70 -0.81 -1.10	49.79 -1.06 -29.44	34.03 -1.09 -15.04	18.42 -1.30 0.00	19.23 -1.21 -0.72	19.39 -1.13 -0.37	38.32 -0.97 -16.12	140.49 -1.07 -98.61	52.59 -0.70 -28.66	18.93 -0.84 0.00	19.08 -0.85 -0.83	25.59 -0.75 -6.23	22.85 -0.92 0.00	20.30 -0.89 0.00	19.52 -0.81 -0.48	17.22 -0.79 0.00	16.82 -0.40 0.00
INDIAN POINT_GT_1 24139	21.90 1.93 -2.37	21.71 1.09 -10.86	14.44 1.25 -1.47	13.54 1.11 -1.55	15.79 0.97 -5.21	16.87 1.21 -3.74	20.63 1.49 -4.82	23.56 1.59 -7.56	23.87 2.40 -0.06	22.37 2.28 0.00	21.96 2.24 0.00	21.99 2.28 0.00	22.56 2.40 0.00	26.02 2.85 0.00	49.35 5.33 -1.06	27.67 3.05 0.00	22.20 2.43 0.00	21.41 2.32 0.00	22.54 2.42 0.00	26.58 2.80 0.00	23.71 2.51 0.00	22.20 2.34 0.00	20.12 2.11 0.00	19.19 1.96 0.00
INDIAN POINT_GT_2 23659	21.90 1.93 -2.37	21.71 1.09 -10.86	14.44 1.25 -1.47	13.54 1.11 -1.55	15.79 0.97 -5.21	16.87 1.21 -3.74	20.63 1.49 -4.82	23.56 1.59 -7.56	23.87 2.40 -0.06	22.37 2.28 0.00	21.96 2.24 0.00	21.99 2.28 0.00	22.56 2.40 0.00	26.02 2.85 0.00	49.35 5.33 -1.06	27.67 3.05 0.00	22.20 2.43 0.00	21.41 2.32 0.00	22.54 2.42 0.00	26.58 2.80 0.00	23.71 2.51 0.00	22.20 2.34 0.00	20.12 2.11 0.00	19.19 1.96 0.00
INDIAN POINT_GT_3 24019	21.90 1.93 -2.37	21.71 1.09 -10.86	14.44 1.25 -1.47	13.54 1.11 -1.55	15.79 0.97 -5.21	16.87 1.21 -3.74	20.63 1.49 -4.82	23.56 1.59 -7.56	23.87 2.40 -0.06	22.37 2.28 0.00	21.96 2.24 0.00	21.99 2.28 0.00	22.56 2.40 0.00	26.02 2.85 0.00	49.35 5.33 -1.06	27.67 3.05 0.00	22.20 2.43 0.00	21.41 2.32 0.00	22.54 2.42 0.00	26.58 2.80 0.00	23.71 2.51 0.00	22.20 2.34 0.00	20.12 2.11 0.00	19.19 1.96 0.00
INDIAN POINT___2 23530	21.81 1.88 -2.33	21.50 1.06 -10.68	14.38 1.21 -1.44	13.49 1.08 -1.52	15.68 0.94 -5.12	16.78 1.17 -3.68	20.51 1.45 -4.74	23.39 1.54 -7.43	23.79 2.32 -0.06	22.29 2.21 0.00	21.88 2.17 0.00	21.91 2.20 0.00	22.48 2.33 0.00	25.92 2.76 0.00	49.20 5.17 -1.08	27.58 2.95 0.00	22.12 2.35 0.00	21.34 2.25 0.00	22.46 2.35 0.00	26.48 2.71 0.00	23.63 2.43 0.00	22.13 2.27 0.00	20.06 2.05 0.00	19.13 1.91 0.00
INDIAN POINT___3 23531	21.83 1.86 -2.37	21.67 1.04 -10.86	14.39 1.20 -1.47	13.50 1.07 -1.55	15.76 0.93 -5.22	16.82 1.16 -3.74	20.58 1.43 -4.82	23.50 1.52 -7.56	23.77 2.30 -0.06	22.27 2.18 0.00	21.86 2.15 0.00	21.89 2.18 0.00	22.45 2.30 0.00	25.90 2.73 0.00	49.12 5.10 -1.06	27.54 2.91 0.00	22.09 2.33 0.00	21.31 2.22 0.00	22.43 2.32 0.00	26.45 2.68 0.00	23.60 2.41 0.00	22.10 2.24 0.00	20.03 2.02 0.00	19.11 1.88 0.00
IP CORINTH___1 23988	22.01 1.01 -3.40	25.88 0.53 -15.59	14.44 0.61 -2.11	13.66 0.56 -2.22	17.59 0.50 -7.48	17.94 0.64 -5.37	22.02 0.78 -6.92	26.07 0.80 -10.85	22.70 1.20 -0.09	21.13 1.05 0.00	20.78 1.06 0.00	20.78 1.07 0.00	21.28 1.13 0.00	24.45 1.29 0.00	45.97 2.29 -0.73	25.89 1.26 0.00	20.87 1.10 0.00	20.17 1.08 0.00	21.36 1.24 0.00	25.35 1.58 0.00	22.54 1.34 0.00	20.93 1.07 0.00	19.01 1.00 0.00	18.06 0.83 0.00
IP___TICONDEROGA 23804	22.95 2.11 -3.24	25.77 1.14 -14.87	15.07 1.33 -2.01	14.26 1.26 -2.12	17.87 1.13 -7.14	18.50 1.46 -5.12	22.58 1.66 -6.60	26.36 1.60 -10.35	23.85 2.35 -0.09	22.06 1.97 0.00	21.73 2.02 0.00	21.66 1.95 0.00	22.22 2.06 0.00	25.45 2.29 0.00	47.67 3.93 -0.78	26.73 2.10 0.00	21.51 1.75 0.00	20.88 1.79 0.00	22.25 2.14 0.00	26.56 2.79 0.00	23.68 2.48 0.00	21.90 2.04 0.00	20.05 2.04 0.00	19.04 1.81 0.00
ISLIP_RES_REC 323679	29.19 3.08 -8.50	23.19 1.70 -11.72	15.63 1.96 -1.95	13.79 1.69 -1.22	16.35 1.46 -5.28	17.51 1.80 -3.79	21.55 2.30 -4.93	47.31 2.63 -30.26	85.13 4.04 -59.68	53.34 3.82 -29.42	96.20 3.69 -72.80	134.69 3.76 -111.22	114.36 3.96 -90.25	57.34 4.68 -29.49	75.83 8.63 -24.25	152.11 4.90 -122.58	258.07 3.93 -234.38	22.45 3.36 0.00	23.64 3.53 0.00	27.93 4.16 0.00	24.83 3.63 0.00	23.72 3.43 -0.43	20.24 3.14 0.92	23.64 3.01 -3.40
JARVIS____ 23743	17.72 0.20 0.09	9.47 0.11 0.41	11.80 0.13 0.05	10.94 0.11 0.06	9.52 0.10 0.20	11.91 0.12 0.14	14.30 0.16 0.18	14.31 0.17 0.28	21.83 0.25 -0.16	20.31 0.23 0.00	19.93 0.22 0.00	19.93 0.22 0.00	20.38 0.22 0.00	23.43 0.27 0.00	45.06 0.52 -1.60	25.18 0.29 -0.27	20.00 0.24 0.00	19.35 0.23 -0.03	20.56 0.25 -0.19	24.06 0.29 0.00	21.45 0.25 0.00	20.08 0.22 0.00	18.21 0.20 0.00	17.40 0.17 0.00
JENNISON___1 23625	19.32 0.95 -0.76	13.79 0.55 -3.49	12.86 0.66 -0.47	11.96 0.58 -0.50	11.82 0.54 -1.67	13.80 0.68 -1.20	16.75 0.87 -1.55	17.83 0.98 -2.43	28.80 1.56 -5.83	24.49 1.45 -2.96	21.13 1.42 0.00	21.31 1.45 -0.14	21.71 1.48 -0.07	28.17 1.82 -3.18	65.98 3.55 -19.48	32.22 1.96 -5.63	21.26 1.50 0.00	20.71 1.45 -0.16	22.91 1.57 -1.22	25.57 1.80 0.00	22.77 1.57 0.00	21.47 1.52 -0.09	19.28 1.27 0.00	18.39 1.16 0.00
JENNISON___2 23626	19.32 0.95 -0.76	13.79 0.55 -3.49	12.86 0.66 -0.47	11.96 0.58 -0.50	11.82 0.54 -1.67	13.80 0.68 -1.20	16.75 0.87 -1.55	17.83 0.98 -2.43	28.80 1.56 -5.83	24.49 1.45 -2.96	21.13 1.42 0.00	21.31 1.45 -0.14	21.71 1.48 -0.07	28.17 1.82 -3.18	65.98 3.55 -19.48	32.22 1.96 -5.63	21.26 1.50 0.00	20.71 1.45 -0.16	22.91 1.57 -1.22	25.57 1.80 0.00	22.77 1.57 0.00	21.47 1.52 -0.09	19.28 1.27 0.00	18.39 1.16 0.00
JERICHO_RISE_WT_PWR 323719	16.23 -1.37 0.00	8.93 -0.83 0.00	10.76 -0.96 0.00	10.09 -0.80 0.00	8.92 -0.69 0.00	11.15 -0.78 0.00	13.46 -0.87 0.00	13.54 -0.88 0.00	16.60 -1.34 3.47	18.87 -1.22 0.00	18.58 -1.13 0.00	18.49 -1.22 0.00	18.95 -1.20 0.00	21.69 -1.48 0.00	8.15 -3.02 31.79	17.30 -1.77 5.56	18.41 -1.35 0.00	17.23 -1.32 0.54	14.69 -1.41 4.02	22.45 -1.33 0.00	20.10 -1.10 0.00	18.79 -1.07 0.00	16.97 -1.04 0.00	16.25 -0.97 0.00
KEDC PORT_JEFF_GT2 24210	28.47 2.80 -8.06	22.95 1.56 -11.64	15.34 1.79 -1.83	13.61 1.54 -1.19	16.22 1.33 -5.28	17.34 1.63 -3.79	21.33 2.09 -4.92	47.07 2.39 -30.26	90.59 3.56 -65.62	53.87 3.24 -30.54	104.47 3.11 -81.64	149.56 3.16 -126.69	126.96 3.33 -103.48	58.85 3.96 -31.73	74.36 7.20 -24.21	162.64 4.06 -133.95	281.16 3.19 -258.21	21.77 2.68 0.00	23.08 2.97 0.00	27.30 3.53 0.00	24.32 3.12 0.00	23.11 2.98 -0.27	19.47 2.76 1.30	23.01 2.67 -3.11

KEDC PORT_JEFF_GT3 24211	28.47 2.80 -8.06	22.95 1.56 -11.64	15.34 1.79 -1.83	13.61 1.54 -1.19	16.22 1.33 -5.28	17.34 1.63 -3.79	21.33 2.09 -4.92	47.07 2.39 -30.26	90.59 3.56 -65.62	53.87 3.24 -30.54	104.47 3.11 -81.64	149.56 3.16 -126.69	126.96 3.33 -103.48	58.85 3.96 -31.73	74.36 7.20 -24.21	162.64 4.06 -133.95	281.16 3.19 -258.21	21.77 2.68 0.00	23.08 2.97 0.00	27.30 3.53 0.00	24.32 3.12 0.00	23.11 2.98 -0.27	19.47 2.76 1.30	23.01 2.67 -3.11
KEDC_GLWD_GT4 24219	40.26 2.37 -20.29	25.05 1.33 -13.96	18.53 1.54 -5.27	14.42 1.35 -2.18	16.07 1.18 -5.29	17.18 1.45 -3.80	21.19 1.81 -5.06	46.62 1.94 -30.27	44.92 2.93 -20.59	44.93 2.79 -22.06	40.16 2.69 -17.76	36.25 2.75 -13.78	26.28 2.87 -3.25	45.83 3.33 -19.34	85.02 6.19 -35.87	98.94 3.54 -70.78	137.52 2.82 -114.93	21.73 2.64 0.00	22.86 2.74 0.00	26.96 3.19 0.00	24.17 2.97 0.00	27.85 2.78 -5.21	29.98 2.51 -9.46	30.90 2.40 -11.28
KEDC_GLWD_GT5 24220	40.26 2.37 -20.29	25.05 1.33 -13.96	18.53 1.54 -5.27	14.42 1.35 -2.18	16.07 1.18 -5.29	17.18 1.45 -3.80	21.19 1.81 -5.06	46.62 1.94 -30.27	44.92 2.93 -20.59	44.93 2.79 -22.06	40.16 2.69 -17.76	36.25 2.75 -13.78	26.28 2.87 -3.25	45.83 3.33 -19.34	85.02 6.19 -35.87	98.94 3.54 -70.78	137.52 2.82 -114.93	21.73 2.64 0.00	22.86 2.74 0.00	26.96 3.19 0.00	24.17 2.97 0.00	27.85 2.78 -5.21	29.98 2.51 -9.46	30.90 2.40 -11.28
KENSICO____ 23655	22.04 2.04 -2.39	21.88 1.14 -10.97	14.52 1.31 -1.48	13.62 1.18 -1.56	15.91 1.03 -5.27	16.98 1.28 -3.78	20.77 1.58 -4.87	23.74 1.68 -7.64	24.01 2.54 -0.06	22.50 2.42 0.00	22.08 2.37 0.00	22.12 2.41 0.00	22.70 2.54 0.00	26.17 3.01 0.00	49.64 5.63 -1.06	27.84 3.22 0.00	22.33 2.56 0.00	21.53 2.44 0.00	22.67 2.55 0.00	26.72 2.95 0.00	23.84 2.64 0.00	22.32 2.46 0.00	20.23 2.22 0.00	19.30 2.07 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.95 1.81 -2.53	22.36 1.00 -11.60	14.42 1.12 -1.57	13.53 0.99 -1.65	16.04 0.86 -5.57	16.98 1.06 -4.00	20.79 1.31 -5.15	23.92 1.43 -8.07	23.68 2.20 -0.07	22.26 2.17 0.00	21.88 2.17 0.00	21.83 2.11 0.00	22.39 2.23 0.00	25.84 2.68 0.00	49.00 5.04 -1.01	27.52 2.90 0.00	22.07 2.31 0.00	21.32 2.23 0.00	22.56 2.45 0.00	26.60 2.82 0.00	23.71 2.51 0.00	22.19 2.33 0.00	20.08 2.07 0.00	19.11 1.88 0.00
KIAC_JFK_GT1 23816	22.21 2.20 -2.40	22.01 1.24 -11.00	14.66 1.45 -1.49	13.74 1.29 -1.57	16.00 1.11 -5.28	17.11 1.39 -3.79	20.94 1.74 -4.89	23.94 1.86 -7.66	24.23 2.75 -0.06	23.06 2.62 -0.35	22.21 2.50 0.00	22.21 2.50 0.00	24.04 2.61 -1.28	28.06 3.07 -1.82	52.60 5.80 -3.85	31.92 3.33 -3.96	28.19 2.66 -5.77	27.06 2.53 -5.44	22.73 2.62 0.00	26.78 3.01 0.00	23.89 2.70 0.00	22.37 2.51 0.00	20.34 2.33 0.00	19.48 2.25 0.00
KIAC_JFK_GT2 23817	22.21 2.20 -2.40	22.01 1.24 -11.00	14.66 1.45 -1.49	13.74 1.29 -1.57	16.00 1.11 -5.28	17.11 1.39 -3.79	20.94 1.74 -4.89	23.94 1.86 -7.66	24.23 2.75 -0.06	23.06 2.62 -0.35	22.21 2.50 0.00	22.21 2.50 0.00	24.04 2.61 -1.28	28.06 3.07 -1.82	52.60 5.80 -3.85	31.92 3.33 -3.96	28.19 2.66 -5.77	27.06 2.53 -5.44	22.73 2.62 0.00	26.78 3.01 0.00	23.89 2.70 0.00	22.37 2.51 0.00	20.34 2.33 0.00	19.48 2.25 0.00
KINTIGH____ 23543	16.83 -1.07 -0.29	10.55 -0.56 -1.35	11.34 -0.57 -0.18	10.54 -0.54 -0.19	9.83 -0.43 -0.65	11.85 -0.54 -0.46	14.20 -0.72 -0.60	14.47 -0.88 -0.94	-0.79 -1.21 20.99	8.19 -1.18 10.71	18.42 -1.29 0.00	18.00 -1.21 0.51	18.72 -1.17 0.26	10.58 -1.11 11.48	-19.39 -1.53 60.81	3.28 -0.93 20.41	18.83 -0.94 0.00	17.56 -0.93 0.59	14.82 -0.86 4.44	22.72 -1.05 0.00	20.20 -1.00 0.00	18.54 -0.98 0.34	17.05 -0.96 0.00	16.58 -0.65 0.00
LEDERLE____ 23769	21.89 2.00 -2.29	21.36 1.13 -10.47	14.43 1.29 -1.41	13.52 1.15 -1.49	15.64 1.00 -5.03	16.77 1.24 -3.61	20.50 1.53 -4.65	23.33 1.62 -7.29	23.92 2.45 -0.06	22.42 2.34 0.00	22.03 2.32 0.00	22.07 2.36 0.00	22.65 2.50 0.00	26.13 2.97 0.00	49.63 5.59 -1.09	27.84 3.21 0.00	22.33 2.56 0.00	21.54 2.45 0.00	22.67 2.56 0.00	26.72 2.95 0.00	23.84 2.64 0.00	22.31 2.46 0.00	20.21 2.20 0.00	19.27 2.04 0.00
LINDEN COGEN____ 23786	22.15 2.14 -2.40	22.00 1.23 -11.00	14.62 1.41 -1.49	13.72 1.27 -1.57	15.99 1.10 -5.28	17.08 1.37 -3.79	20.89 1.68 -4.89	23.85 1.78 -7.66	24.12 2.65 -0.06	23.00 2.55 -0.35	22.21 2.49 0.00	22.28 2.57 0.00	24.15 2.72 -1.28	28.18 3.19 -1.82	52.80 5.99 -3.85	32.02 3.44 -3.96	28.26 2.73 -5.77	27.14 2.61 -5.44	22.84 2.73 0.00	26.91 3.14 0.00	24.02 2.82 0.00	22.48 2.62 0.00	20.38 2.37 0.00	19.42 2.20 0.00
LIPA_MISC_IPP 23656	28.29 2.76 -7.92	22.90 1.53 -11.61	15.27 1.77 -1.79	13.57 1.52 -1.17	16.20 1.31 -5.28	17.30 1.60 -3.79	21.30 2.06 -4.92	47.11 2.43 -30.26	98.42 3.68 -73.34	55.54 3.46 -32.00	116.23 3.31 -93.21	169.95 3.32 -146.92	144.35 3.49 -120.70	62.08 4.20 -34.72	74.95 7.65 -24.35	178.10 4.33 -149.14	313.01 3.38 -289.86	21.80 2.71 0.00	23.04 2.92 0.00	27.25 3.48 0.00	24.25 3.05 0.00	22.98 2.91 -0.21	19.30 2.72 1.43	22.86 2.63 -3.01
LISF____SOLAR 323691	28.37 2.80 -7.97	22.93 1.55 -11.62	15.31 1.78 -1.80	13.59 1.53 -1.18	16.21 1.32 -5.28	17.32 1.61 -3.79	21.33 2.08 -4.92	47.15 2.47 -30.26	97.07 3.73 -71.94	55.33 3.51 -31.73	114.18 3.36 -91.11	166.34 3.38 -143.24	141.28 3.56 -117.57	61.61 4.27 -34.17	75.06 7.78 -24.33	175.43 4.40 -146.40	307.33 3.43 -284.13	21.83 2.74 0.00	23.08 2.96 0.00	27.30 3.52 0.00	24.29 3.09 0.00	23.04 2.96 -0.23	19.37 2.75 1.39	22.92 2.65 -3.05
LITTLE FALLS____HYD 24013	18.43 0.91 0.09	9.83 0.47 0.41	12.19 0.52 0.05	11.30 0.47 0.06	9.84 0.43 0.20	12.29 0.51 0.14	14.78 0.64 0.18	14.91 0.78 0.28	22.76 1.19 -0.16	21.14 1.06 0.00	20.69 0.98 0.00	20.75 1.04 0.00	21.21 1.05 0.00	24.46 1.30 0.00	47.02 2.47 -1.60	26.21 1.32 -0.27	20.81 1.05 0.00	20.17 1.06 -0.03	21.49 1.18 -0.19	25.26 1.48 0.00	22.49 1.29 0.00	21.03 1.17 0.00	19.01 1.00 0.00	18.02 0.80 0.00
LI_NEWBRDGE____DRP 323616	25.34 2.38 -5.36	22.24 1.35 -11.12	14.36 1.57 -1.06	13.21 1.36 -0.96	16.06 1.18 -5.28	17.16 1.45 -3.78	21.03 1.82 -4.89	46.62 1.94 -30.26	44.91 2.92 -20.59	44.90 2.76 -22.06	36.07 2.66 -13.71	30.51 2.69 -8.11	26.06 2.82 -3.08	40.04 3.32 -13.55	70.57 6.10 -21.52	69.69 3.46 -41.60	90.07 2.77 -67.54	21.61 2.52 0.00	22.75 2.64 0.00	26.85 3.08 0.00	23.95 2.75 0.00	21.72 2.61 0.75	16.76 2.43 3.68	20.91 2.38 -1.30
LONG LAKE_PHOENIX 24014	17.56 -0.20 -0.16	10.41 -0.10 -0.75	11.71 -0.12 -0.10	10.87 -0.12 -0.10	9.86 -0.10 -0.36	12.06 -0.13 -0.26	14.49 -0.16 -0.33	14.76 -0.17 -0.52	21.18 -0.23 0.00	19.89 -0.19 0.00	19.52 -0.19 0.00	19.54 -0.17 0.00	19.93 -0.22 0.00	22.98 -0.26 -0.07	43.89 -0.43 -1.37	24.36 -0.26 0.00	19.53 -0.23 0.00	18.89 -0.21 0.00	19.90 -0.21 0.00	23.45 -0.32 0.00	20.93 -0.27 0.00	19.65 -0.21 0.00	17.79 -0.22 0.00	17.04 -0.19 0.00

LOVETT___3 23632	21.74 1.85 -2.30	21.33 1.04 -10.53	14.35 1.20 -1.42	13.45 1.07 -1.50	15.60 0.93 -5.05	16.71 1.16 -3.63	20.42 1.42 -4.67	23.26 1.51 -7.33	23.75 2.28 -0.06	22.24 2.16 0.00	21.84 2.13 0.00	21.87 2.16 0.00	22.42 2.27 0.00	25.86 2.69 0.00	49.06 5.02 -1.09	27.50 2.88 0.00	22.06 2.30 0.00	21.28 2.19 0.00	22.40 2.29 0.00	26.42 2.65 0.00	23.58 2.39 0.00	22.09 2.24 0.00	20.02 2.01 0.00	19.10 1.87 0.00
LOVETT___4 23642	21.78 1.88 -2.30	21.36 1.06 -10.53	14.37 1.22 -1.42	13.47 1.09 -1.50	15.62 0.95 -5.06	16.73 1.18 -3.63	20.45 1.45 -4.68	23.29 1.54 -7.33	23.79 2.32 -0.06	22.28 2.20 0.00	21.89 2.18 0.00	21.92 2.21 0.00	22.48 2.32 0.00	25.92 2.76 0.00	49.19 5.15 -1.09	27.58 2.96 0.00	22.12 2.36 0.00	21.34 2.25 0.00	22.46 2.35 0.00	26.49 2.72 0.00	23.64 2.45 0.00	22.14 2.29 0.00	20.07 2.06 0.00	19.14 1.92 0.00
LOVETT___5 23593	21.78 1.88 -2.30	21.36 1.06 -10.53	14.37 1.22 -1.42	13.47 1.09 -1.50	15.62 0.95 -5.06	16.73 1.18 -3.63	20.45 1.45 -4.68	23.29 1.54 -7.33	23.79 2.32 -0.06	22.28 2.20 0.00	21.89 2.18 0.00	21.92 2.21 0.00	22.48 2.32 0.00	25.92 2.76 0.00	49.19 5.15 -1.09	27.58 2.96 0.00	22.12 2.36 0.00	21.34 2.25 0.00	22.46 2.35 0.00	26.49 2.72 0.00	23.64 2.45 0.00	22.14 2.29 0.00	20.07 2.06 0.00	19.14 1.92 0.00
LOWER RAQUET___HYD 24057	15.62 -1.99 0.00	8.62 -1.15 0.00	10.35 -1.37 0.00	9.66 -1.23 0.00	8.52 -1.09 0.00	10.60 -1.32 0.00	12.78 -1.55 0.00	12.90 -1.52 0.00	16.35 -2.27 2.79	18.03 -2.06 0.00	17.77 -1.94 0.00	17.79 -1.93 0.00	18.15 -2.00 0.00	20.77 -2.40 -0.01	12.89 -4.67 25.39	17.52 -2.64 4.47	17.71 -2.05 0.00	16.66 -2.00 0.43	14.74 -2.15 3.23	21.33 -2.44 0.00	19.02 -2.18 0.00	17.83 -2.03 0.00	16.15 -1.85 0.00	15.41 -1.82 0.00
LOWER___HUDSON 24059	22.19 1.23 -3.35	25.79 0.68 -15.35	14.60 0.81 -2.08	13.81 0.74 -2.19	17.64 0.66 -7.37	18.04 0.83 -5.29	22.13 0.99 -6.82	26.10 1.00 -10.68	22.97 1.47 -0.09	21.34 1.26 0.00	20.91 1.20 0.00	20.89 1.18 0.00	21.40 1.24 0.00	24.61 1.44 0.00	46.26 2.57 -0.73	26.04 1.42 0.00	20.94 1.18 0.00	20.27 1.18 0.00	21.42 1.31 0.00	25.42 1.65 0.00	22.63 1.43 0.00	21.06 1.20 0.00	19.15 1.14 0.00	18.24 1.01 0.00
LWR___OSWEGATCHIE_HYD 23850	16.02 -1.58 0.00	8.85 -0.91 0.00	10.62 -1.11 0.00	9.87 -1.01 0.00	8.71 -0.90 0.00	10.83 -1.09 0.00	13.05 -1.28 0.00	13.19 -1.23 0.00	17.80 -1.77 1.84	18.52 -1.57 0.00	18.26 -1.45 0.00	18.31 -1.41 0.00	18.69 -1.47 0.00	21.45 -1.73 -0.01	23.04 -3.36 16.56	19.74 -1.93 2.96	18.25 -1.51 0.00	17.35 -1.45 0.28	16.44 -1.54 2.13	21.96 -1.81 0.00	19.57 -1.63 0.00	18.36 -1.50 0.00	16.60 -1.41 0.00	15.79 -1.44 0.00
LYONS_FALL_HYD 23570	17.24 -0.37 0.00	9.54 -0.23 0.00	11.43 -0.29 0.00	10.60 -0.29 0.00	9.36 -0.24 0.00	11.63 -0.29 0.00	14.01 -0.32 0.00	14.16 -0.26 0.00	20.71 -0.31 0.38	19.86 -0.23 0.00	19.53 -0.18 0.00	19.57 -0.14 0.00	19.99 -0.16 0.00	23.00 -0.17 -0.01	39.37 -0.35 3.23	23.78 -0.23 0.61	19.59 -0.17 0.00	18.89 -0.14 0.06	19.53 -0.14 0.44	23.57 -0.20 0.00	20.99 -0.21 0.00	19.68 -0.17 0.00	17.79 -0.22 0.00	16.93 -0.30 0.00
MADISON___COUNTY_LFGE 323628	17.93 0.33 0.00	9.94 0.18 0.00	11.93 0.20 0.00	11.05 0.17 0.00	9.77 0.16 0.00	12.13 0.20 0.00	14.60 0.28 0.00	14.74 0.32 0.00	21.95 0.54 0.00	20.62 0.54 0.00	20.25 0.54 0.00	20.27 0.56 0.00	20.70 0.55 0.00	23.85 0.67 -0.01	44.73 1.34 -0.44	25.37 0.74 0.00	20.33 0.57 0.00	19.65 0.56 0.00	20.71 0.60 0.00	24.40 0.62 0.00	21.74 0.54 0.00	20.38 0.52 0.00	18.42 0.41 0.00	17.58 0.35 0.00
MAPLE_RIDGE_WT_1 323574	17.22 -0.21 0.18	8.76 -0.17 0.83	11.40 -0.22 0.11	10.58 -0.19 0.12	9.05 -0.16 0.40	11.47 -0.16 0.29	13.78 -0.17 0.37	13.69 -0.16 0.58	22.82 -0.23 -1.64	19.86 -0.23 0.00	19.44 -0.28 0.00	19.39 -0.32 0.00	19.81 -0.35 0.00	22.76 -0.40 0.00	57.49 -0.68 -15.22	26.93 -0.35 -2.65	19.52 -0.24 0.00	19.13 -0.22 -0.25	21.78 -0.25 -1.91	23.48 -0.29 0.00	20.95 -0.25 0.00	19.56 -0.30 0.00	17.69 -0.32 0.00	16.95 -0.28 0.00
MAPLE_RIDGE_WT_2 323611	17.22 -0.21 0.18	8.76 -0.17 0.83	11.40 -0.22 0.11	10.58 -0.19 0.12	9.05 -0.16 0.40	11.47 -0.16 0.29	13.78 -0.17 0.37	13.69 -0.16 0.58	22.82 -0.23 -1.64	19.86 -0.23 0.00	19.44 -0.28 0.00	19.39 -0.32 0.00	19.81 -0.35 0.00	22.76 -0.40 0.00	57.49 -0.68 -15.22	26.93 -0.35 -2.65	19.52 -0.24 0.00	19.13 -0.22 -0.25	21.78 -0.25 -1.91	23.48 -0.29 0.00	20.95 -0.25 0.00	19.56 -0.30 0.00	17.69 -0.32 0.00	16.95 -0.28 0.00
MARBLE_RIVER_WT_PWR 323696	16.26 -1.35 0.00	8.94 -0.82 0.00	10.78 -0.95 0.00	10.11 -0.78 0.00	8.94 -0.67 0.00	11.18 -0.74 0.00	13.51 -0.82 0.00	13.60 -0.82 0.00	16.59 -1.27 3.54	18.92 -1.17 0.00	18.63 -1.09 0.00	18.54 -1.17 0.00	18.99 -1.16 0.00	21.75 -1.41 0.00	7.58 -2.89 32.48	17.23 -1.71 5.69	18.45 -1.31 0.00	17.27 -1.27 0.55	14.66 -1.35 4.10	22.54 -1.24 0.00	20.19 -1.01 0.00	18.87 -0.99 0.00	17.03 -0.98 0.00	16.30 -0.93 0.00
MARSH_HILL_WT_PWR 323713	17.83 -0.24 -0.46	11.81 -0.06 -2.10	11.98 -0.03 -0.28	11.20 0.02 -0.30	10.74 0.12 -1.01	12.85 0.20 -0.72	15.51 0.26 -0.93	16.13 0.25 -1.46	47.66 0.52 -25.73	33.57 0.39 -13.08	19.86 0.14 0.00	20.48 0.15 -0.62	20.68 0.21 -0.32	37.82 0.61 -14.04	120.38 1.90 -75.53	50.54 0.97 -24.94	20.31 0.55 0.00	20.30 0.48 -0.73	26.14 0.61 -5.42	24.46 0.68 0.00	21.75 0.55 0.00	20.86 0.59 -0.41	18.42 0.41 0.00	17.78 0.56 0.00
MG INDUSTRY___DRP 24185	21.80 1.03 -3.17	24.87 0.58 -14.53	14.39 0.70 -1.96	13.59 0.63 -2.07	17.14 0.56 -6.98	17.61 0.68 -5.00	21.60 0.83 -6.45	25.38 0.85 -10.11	22.76 1.26 -0.09	21.18 1.10 0.00	20.74 1.03 0.00	20.74 1.03 0.00	21.23 1.08 0.00	24.43 1.26 0.00	46.02 2.27 -0.79	25.91 1.28 0.00	20.79 1.03 0.00	20.10 1.01 0.00	21.22 1.10 0.00	25.11 1.34 0.00	22.38 1.18 0.00	20.91 1.05 0.00	18.98 0.98 0.00	18.11 0.88 0.00
MID___OSWEGATCHIE_HYD 23849	16.02 -1.58 0.00	8.85 -0.91 0.00	10.62 -1.11 0.00	9.87 -1.01 0.00	8.71 -0.90 0.00	10.83 -1.09 0.00	13.05 -1.28 0.00	13.19 -1.23 0.00	17.80 -1.77 1.84	18.52 -1.57 0.00	18.26 -1.45 0.00	18.31 -1.41 0.00	18.69 -1.47 0.00	21.45 -1.73 -0.01	23.04 -3.36 16.56	19.74 -1.93 2.96	18.25 -1.51 0.00	17.35 -1.45 0.28	16.44 -1.54 2.13	21.96 -1.81 0.00	19.57 -1.63 0.00	18.36 -1.50 0.00	16.60 -1.41 0.00	15.79 -1.44 0.00
MID___RAQUETTE_HYD 23851	15.62 -1.99 0.00	8.62 -1.15 0.00	10.35 -1.37 0.00	9.66 -1.23 0.00	8.52 -1.09 0.00	10.60 -1.32 0.00	12.78 -1.55 0.00	12.90 -1.52 0.00	16.35 -2.27 2.79	18.03 -2.06 0.00	17.77 -1.94 0.00	17.79 -1.93 0.00	18.15 -2.00 0.00	20.77 -2.40 -0.01	12.89 -4.67 25.39	17.52 -2.64 4.47	17.71 -2.05 0.00	16.66 -2.00 0.43	14.74 -2.15 3.23	21.33 -2.44 0.00	19.02 -2.18 0.00	17.83 -2.03 0.00	16.15 -1.85 0.00	15.41 -1.82 0.00

MILLIKEN___1 23584	18.54 0.51 -0.43	12.01 0.29 -1.96	12.34 0.35 -0.26	11.48 0.32 -0.28	10.86 0.30 -0.94	12.99 0.39 -0.68	15.69 0.49 -0.87	16.32 0.53 -1.37	27.57 0.87 -5.29	23.60 0.82 -2.69	20.49 0.78 0.00	20.65 0.81 -0.13	21.03 0.81 -0.07	27.08 1.01 -2.90	63.38 2.01 -18.42	30.85 1.11 -5.12	20.58 0.82 0.00	20.03 0.79 -0.15	22.08 0.85 -1.11	24.70 0.93 0.00	22.02 0.82 0.00	20.74 0.80 -0.08	18.64 0.63 0.00	17.82 0.59 0.00
MILLIKEN___2 23585	18.54 0.51 -0.43	12.01 0.29 -1.96	12.34 0.35 -0.26	11.48 0.32 -0.28	10.86 0.30 -0.94	12.99 0.39 -0.68	15.69 0.49 -0.87	16.32 0.53 -1.37	27.57 0.87 -5.29	23.60 0.82 -2.69	20.49 0.78 0.00	20.65 0.81 -0.13	21.03 0.81 -0.07	27.08 1.01 -2.90	63.38 2.01 -18.42	30.85 1.11 -5.12	20.58 0.82 0.00	20.03 0.79 -0.15	22.08 0.85 -1.11	24.70 0.93 0.00	22.02 0.82 0.00	20.74 0.80 -0.08	18.64 0.63 0.00	17.82 0.59 0.00
MILLIKEN___DIESEL 23629	18.54 0.51 -0.43	12.01 0.29 -1.96	12.34 0.35 -0.26	11.48 0.32 -0.28	10.86 0.30 -0.94	12.99 0.39 -0.68	15.69 0.49 -0.87	16.32 0.53 -1.37	27.57 0.87 -5.29	23.60 0.82 -2.69	20.49 0.78 0.00	20.65 0.81 -0.13	21.03 0.81 -0.07	27.08 1.01 -2.90	63.38 2.01 -18.42	30.85 1.11 -5.12	20.58 0.82 0.00	20.03 0.79 -0.15	22.08 0.85 -1.11	24.70 0.93 0.00	22.02 0.82 0.00	20.74 0.80 -0.08	18.64 0.63 0.00	17.82 0.59 0.00
MILLSEAT___LFGE 323607	17.04 -0.89 -0.32	10.74 -0.48 -1.46	11.46 -0.46 -0.20	10.65 -0.44 -0.21	9.98 -0.33 -0.70	12.00 -0.43 -0.50	14.39 -0.58 -0.65	14.68 -0.76 -1.02	33.53 -0.93 -13.05	26.02 -0.90 -6.83	18.67 -1.05 0.00	19.10 -0.94 -0.33	19.45 -0.87 -0.17	29.79 -0.70 -7.32	85.71 -0.60 -43.36	37.22 -0.42 -13.01	19.17 -0.60 0.00	18.86 -0.61 -0.38	22.43 -0.51 -2.83	23.10 -0.67 0.00	20.51 -0.70 0.00	19.38 -0.69 -0.22	17.29 -0.72 0.00	16.84 -0.39 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.96 1.97 -2.38	21.79 1.11 -10.92	14.47 1.27 -1.48	13.58 1.14 -1.56	15.85 0.99 -5.24	16.92 1.23 -3.76	20.69 1.52 -4.85	23.64 1.62 -7.60	23.92 2.44 -0.06	22.41 2.33 0.00	22.00 2.29 0.00	22.03 2.32 0.00	22.60 2.45 0.00	26.06 2.90 0.00	49.44 5.43 -1.06	27.72 3.10 0.00	22.24 2.47 0.00	21.45 2.36 0.00	22.58 2.47 0.00	26.62 2.85 0.00	23.75 2.55 0.00	22.24 2.38 0.00	20.15 2.15 0.00	19.23 2.00 0.00
MODEL_CITY_ENERGY 24167	16.58 -1.36 -0.33	10.56 -0.74 -1.54	11.18 -0.75 -0.21	10.39 -0.71 -0.22	9.78 -0.57 -0.74	11.72 -0.73 -0.53	14.04 -0.97 -0.68	14.28 -1.21 -1.07	38.85 -1.60 -19.05	28.56 -1.57 -10.04	17.97 -1.74 0.00	18.56 -1.64 -0.48	18.80 -1.60 -0.25	32.42 -1.51 -10.76	102.80 -2.09 -61.93	42.50 -1.27 -19.14	18.47 -1.30 0.00	18.37 -1.28 -0.56	23.08 -1.19 -4.16	22.33 -1.45 0.00	19.84 -1.36 0.00	18.87 -1.31 -0.32	16.76 -1.25 0.00	16.40 -0.83 0.00
MODERN_LFGE___ 323580	16.58 -1.36 -0.33	10.56 -0.74 -1.54	11.18 -0.75 -0.21	10.39 -0.71 -0.22	9.78 -0.57 -0.74	11.72 -0.73 -0.53	14.04 -0.97 -0.68	14.28 -1.21 -1.07	38.85 -1.60 -19.05	28.56 -1.57 -10.04	17.97 -1.74 0.00	18.56 -1.64 -0.48	18.80 -1.60 -0.25	32.42 -1.51 -10.76	102.80 -2.09 -61.93	42.50 -1.27 -19.14	18.47 -1.30 0.00	18.37 -1.28 -0.56	23.08 -1.19 -4.16	22.33 -1.45 0.00	19.84 -1.36 0.00	18.87 -1.31 -0.32	16.76 -1.25 0.00	16.40 -0.83 0.00
MOHAWK_PAPER___DRP 24187	22.09 1.20 -3.29	25.51 0.66 -15.09	14.55 0.78 -2.04	13.75 0.71 -2.15	17.48 0.63 -7.24	17.90 0.78 -5.20	21.97 0.95 -6.70	25.89 0.97 -10.50	22.95 1.46 -0.09	21.34 1.25 0.00	20.88 1.17 0.00	20.88 1.17 0.00	21.39 1.24 0.00	24.61 1.45 0.00	46.30 2.59 -0.76	26.08 1.46 0.00	20.95 1.19 0.00	20.27 1.18 0.00	21.41 1.29 0.00	25.35 1.57 0.00	22.57 1.37 0.00	21.04 1.18 0.00	19.10 1.09 0.00	18.20 0.97 0.00
MONGAUP___HYD 23641	21.87 2.13 -2.13	20.73 1.19 -9.78	14.43 1.38 -1.32	13.52 1.24 -1.39	15.40 1.09 -4.69	16.65 1.36 -3.37	20.36 1.69 -4.34	22.99 1.76 -6.81	24.15 2.69 -0.06	22.63 2.55 0.00	22.23 2.52 0.00	22.28 2.57 0.00	22.85 2.70 0.00	26.36 3.20 0.00	49.82 5.72 -1.14	27.93 3.31 0.00	22.09 2.32 0.00	21.41 2.32 0.00	22.88 2.77 0.00	27.12 3.35 0.00	24.12 2.92 0.00	22.55 2.70 0.00	20.38 2.37 0.00	19.41 2.18 0.00
MONTAUK___DIESEL 23721	29.97 4.42 -7.94	23.77 2.39 -11.61	16.24 2.72 -1.79	14.43 2.37 -1.18	16.95 2.06 -5.28	18.23 2.52 -3.79	22.46 3.22 -4.92	48.42 3.74 -30.26	99.79 5.87 -72.52	57.65 5.72 -31.84	116.97 5.28 -91.98	169.82 5.34 -144.77	144.77 5.75 -118.87	64.35 6.78 -34.40	79.88 12.59 -24.34	179.32 7.15 -147.54	311.85 5.58 -286.51	23.85 4.75 0.00	25.16 5.05 0.00	29.68 5.90 0.00	26.29 5.08 0.00	25.03 4.95 -0.22	21.19 4.58 1.41	24.63 4.38 -3.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.20 2.20 -2.40	22.00 1.23 -11.00	14.64 1.42 -1.49	13.72 1.27 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.92 1.71 -4.89	23.90 1.82 -7.66	24.21 2.73 -0.06	23.08 2.62 -0.37	22.28 2.56 0.00	22.32 2.61 0.00	24.25 2.75 -1.35	28.34 3.25 -1.93	53.02 6.06 -4.01	32.27 3.46 -4.18	28.62 2.76 -6.09	27.47 2.63 -5.75	22.86 2.75 0.00	26.94 3.16 0.00	24.04 2.84 0.00	22.52 2.66 0.00	20.41 2.40 0.00	19.48 2.25 0.00
MUNSVILLE_WIND_PWR 323609	19.35 1.09 -0.66	13.44 0.65 -3.04	12.99 0.85 -0.41	12.03 0.71 -0.43	11.73 0.66 -1.46	13.86 0.89 -1.05	16.86 1.19 -1.35	17.93 1.40 -2.11	29.44 2.22 -5.81	25.08 2.04 -2.95	21.71 2.00 0.00	21.88 2.03 -0.14	22.26 2.04 -0.07	28.83 2.49 -3.18	67.41 4.83 -19.63	32.92 2.68 -5.62	21.83 2.07 0.00	21.25 2.00 -0.16	23.45 2.12 -1.22	26.19 2.42 0.00	23.31 2.12 0.00	22.00 2.05 -0.09	19.69 1.68 0.00	18.74 1.51 0.00
N SALMON___HYD 24042	16.23 -1.37 0.00	8.93 -0.83 0.00	10.75 -0.97 0.00	10.06 -0.82 0.00	8.89 -0.72 0.00	11.10 -0.82 0.00	13.41 -0.92 0.00	13.51 -0.90 0.00	16.76 -1.35 3.29	18.90 -1.19 0.00	18.62 -1.09 0.00	18.55 -1.16 0.00	19.00 -1.15 0.00	21.74 -1.42 0.00	9.86 -2.93 30.16	17.66 -1.69 5.28	18.47 -1.29 0.00	17.31 -1.27 0.51	14.94 -1.37 3.81	22.44 -1.33 0.00	20.05 -1.15 0.00	18.76 -1.10 0.00	16.96 -1.05 0.00	16.23 -1.00 0.00
N.E_GEN_SANDY PD 24062	21.69 1.57 -2.52	24.12 0.87 -13.48	14.49 1.02 -1.74	13.74 0.94 -1.92	16.91 0.83 -6.47	17.61 1.04 -4.64	21.33 1.24 -5.77	25.05 1.25 -9.38	23.33 1.85 -0.08	21.47 1.62 0.24	21.39 1.58 -0.09	22.02 1.57 -0.74	21.81 1.66 0.00	25.17 1.92 -0.09	47.03 3.46 -0.61	26.56 1.93 0.00	21.32 1.55 0.00	20.86 1.53 -0.24	22.17 1.69 -0.37	26.20 2.08 -0.34	23.29 1.85 -0.24	21.24 1.62 0.24	20.64 1.53 -1.10	18.92 1.41 -0.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.83 1.93 -2.29	21.36 1.09 -10.51	14.39 1.25 -1.42	13.49 1.11 -1.50	15.62 0.97 -5.05	16.74 1.20 -3.62	20.47 1.48 -4.67	23.31 1.58 -7.31	23.85 2.38 -0.06	22.35 2.26 0.00	21.95 2.24 0.00	21.99 2.27 0.00	22.55 2.40 0.00	26.02 2.85 0.00	49.39 5.35 -1.09	27.69 3.06 0.00	22.21 2.45 0.00	21.43 2.34 0.00	22.55 2.44 0.00	26.59 2.82 0.00	23.73 2.53 0.00	22.22 2.36 0.00	20.13 2.12 0.00	19.20 1.97 0.00

NARROWS_GT1_1 24228	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
NARROWS_GT1_2 24229	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
NARROWS_GT1_3 24230	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
NARROWS_GT1_4 24231	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
NARROWS_GT1_5 24232	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
NARROWS_GT1_6 24233	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
NARROWS_GT1_7 24234	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45



NARROWS_GT2_8 24243	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.19 1.79 -2.80	23.58 0.98 -12.84	14.60 1.13 -1.73	13.73 1.02 -1.83	16.67 0.90 -6.16	17.45 1.11 -4.42	21.40 1.38 -5.70	24.83 1.48 -8.93	23.78 2.30 -0.08	22.25 2.16 0.00	21.84 2.13 0.00	21.89 2.18 0.00	22.45 2.29 0.00	25.87 2.71 0.00	48.92 5.04 -0.92	27.51 2.88 0.00	22.07 2.31 0.00	21.33 2.24 0.00	22.48 2.37 0.00	26.55 2.78 0.00	23.62 2.42 0.00	22.05 2.19 0.00	19.95 1.95 0.00	18.97 1.74 0.00
NEG CAPITAL___MECHNVIL 23645	22.41 1.39 -3.41	26.15 0.75 -15.64	14.73 0.89 -2.11	13.93 0.82 -2.23	17.84 0.73 -7.51	18.23 0.92 -5.39	22.38 1.11 -6.94	26.44 1.14 -10.88	23.20 1.70 -0.09	21.59 1.50 0.00	21.18 1.47 0.00	21.18 1.47 0.00	21.69 1.54 0.00	24.96 1.79 0.00	46.94 3.27 -0.72	26.46 1.83 0.00	21.29 1.52 0.00	20.60 1.51 0.00	21.77 1.65 0.00	25.80 2.03 0.00	22.94 1.74 0.00	21.34 1.48 0.00	19.36 1.35 0.00	18.41 1.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.10 -0.76 -0.25	10.50 -0.41 -1.15	11.44 -0.44 -0.15	10.62 -0.42 -0.16	9.81 -0.34 -0.55	11.90 -0.42 -0.39	14.30 -0.53 -0.51	14.62 -0.60 -0.80	15.57 -0.79 5.05	16.79 -0.73 2.56	18.94 -0.78 0.00	18.87 -0.72 0.12	19.39 -0.70 0.06	19.73 -0.69 2.75	27.81 -0.94 14.20	19.18 -0.56 4.88	19.22 -0.55 0.00	18.41 -0.54 0.14	18.53 -0.52 1.06	23.09 -0.69 0.00	20.52 -0.68 0.00	19.12 -0.66 0.08	17.33 -0.68 0.00	16.68 -0.54 0.00
NEG CENTRAL___DRP 24199	17.97 0.09 -0.27	11.09 0.07 -1.26	11.97 0.07 -0.17	11.13 0.06 -0.18	10.30 0.09 -0.61	12.47 0.11 -0.43	15.03 0.15 -0.56	15.45 0.15 -0.88	21.72 0.30 -0.01	20.37 0.29 0.00	19.95 0.24 0.00	20.01 0.30 0.00	20.46 0.30 -0.02	23.64 0.46 -0.80	44.86 1.11 -0.80	25.20 0.57 0.00	20.13 0.37 0.00	19.43 0.34 0.00	20.52 0.40 0.00	24.17 0.40 0.00	21.51 0.31 0.00	20.17 0.31 0.00	18.20 0.19 0.00	17.45 0.22 0.00
NEG CENTRAL___INDECK 23768	18.02 0.04 -0.38	11.54 0.04 -1.73	12.05 0.09 -0.23	11.22 0.09 -0.25	10.58 0.14 -0.83	12.71 0.19 -0.60	15.33 0.24 -0.77	15.86 0.24 -1.20	39.80 0.52 -17.87	29.52 0.34 -9.10	19.51 -0.20 0.00	19.95 -0.20 -0.43	20.21 -0.17 -0.22	32.97 0.06 -9.75	95.94 0.64 -52.34	42.25 0.29 -17.33	19.82 0.05 0.00	19.64 0.05 -0.50	23.99 0.11 -3.77	23.82 0.05 0.00	21.27 0.07 0.00	20.25 0.11 -0.29	17.96 -0.05 0.00	17.32 0.09 0.00
NEG CENTRAL___SENECA 23627	18.05 0.13 -0.31	11.27 0.09 -1.42	12.03 0.11 -0.19	11.19 0.10 -0.20	10.42 0.13 -0.68	12.59 0.17 -0.49	15.18 0.23 -0.63	15.64 0.24 -0.98	21.86 0.44 -0.01	20.48 0.39 0.00	20.03 0.32 0.00	20.10 0.39 0.00	20.57 0.42 0.00	23.83 0.65 -0.01	45.31 1.52 -0.83	25.42 0.79 0.00	20.28 0.51 0.00	19.57 0.48 0.00	20.68 0.56 0.00	24.37 0.60 0.00	21.67 0.47 0.00	20.31 0.45 0.00	18.31 0.30 0.00	17.56 0.34 0.00
NEG CENTRAL___STATE_STREET 24147	18.45 0.54 -0.31	11.49 0.30 -1.42	12.28 0.36 -0.19	11.37 0.28 -0.20	10.54 0.25 -0.68	12.72 0.31 -0.49	15.37 0.41 -0.63	15.84 0.43 -0.99	22.13 0.71 -0.01	20.78 0.69 0.00	20.38 0.67 0.00	20.46 0.75 0.00	20.92 0.76 0.00	24.08 0.89 -0.02	46.75 2.25 -1.56	25.93 1.30 0.00	20.74 0.97 0.00	20.02 0.92 0.00	21.08 0.97 0.00	24.82 1.05 0.00	22.07 0.87 0.00	20.71 0.85 0.00	18.67 0.65 0.00	17.85 0.62 0.00
NEG MILLWOOD___DRP 24198	22.29 2.19 -2.49	22.40 1.22 -11.41	14.67 1.40 -1.54	13.76 1.25 -1.63	16.18 1.09 -5.48	17.21 1.36 -3.93	21.06 1.67 -5.07	24.15 1.79 -7.94	24.20 2.73 -0.07	22.70 2.62 0.00	22.30 2.59 0.00	22.36 2.64 0.00	22.95 2.80 0.00	26.49 3.32 0.00	50.24 6.26 -1.02	28.21 3.58 0.00	22.62 2.86 0.00	21.83 2.74 0.00	22.98 2.87 0.00	27.07 3.30 0.00	24.11 2.91 0.00	22.56 2.70 0.00	20.41 2.40 0.00	19.45 2.22 0.00
NEG NORTH_FLCN_SEA 23793	16.43 -1.17 0.00	9.04 -0.73 0.00	10.89 -0.84 0.00	10.22 -0.67 0.00	9.05 -0.56 0.00	11.31 -0.61 0.00	13.67 -0.66 0.00	13.76 -0.66 0.00	16.83 -1.04 3.54	19.13 -0.96 0.00	18.84 -0.87 0.00	18.76 -0.95 0.00	19.22 -0.93 0.00	22.03 -1.14 0.00	8.18 -2.37 32.40	17.52 -1.44 5.67	18.69 -1.07 0.00	17.50 -1.04 0.55	14.89 -1.13 4.09	22.81 -0.96 0.00	20.45 -0.75 0.00	19.09 -0.77 0.00	17.24 -0.77 0.00	16.47 -0.76 0.00
NEG NORTH_KES_CHATEGAY 23792	16.29 -1.31 0.00	8.97 -0.79 0.00	10.81 -0.91 0.00	10.13 -0.75 0.00	8.95 -0.66 0.00	11.18 -0.74 0.00	13.50 -0.82 0.00	13.59 -0.83 0.00	16.67 -1.27 3.47	18.95 -1.14 0.00	18.66 -1.05 0.00	18.57 -1.14 0.00	19.03 -1.12 0.00	21.79 -1.38 0.00	8.31 -2.84 31.80	17.41 -1.65 5.57	18.51 -1.26 0.00	17.32 -1.23 0.54	14.76 -1.33 4.02	22.53 -1.24 0.00	20.15 -1.05 0.00	18.84 -1.02 0.00	17.04 -0.97 0.00	16.33 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	16.47 -1.13 0.00	9.06 -0.70 0.00	10.91 -0.82 0.00	10.23 -0.65 0.00	9.06 -0.55 0.00	11.33 -0.60 0.00	13.69 -0.63 0.00	13.79 -0.63 0.00	16.89 -0.99 3.52	19.18 -0.91 0.00	18.90 -0.82 0.00	18.81 -0.90 0.00	19.27 -0.88 0.00	22.08 -1.08 0.00	8.38 -2.26 32.31	17.61 -1.37 5.66	18.74 -1.03 0.00	17.54 -1.00 0.54	14.95 -1.08 4.08	22.86 -0.92 0.00	20.48 -0.72 0.00	19.13 -0.73 0.00	17.26 -0.75 0.00	16.51 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	16.47 -1.13 0.00	9.06 -0.70 0.00	10.91 -0.82 0.00	10.23 -0.65 0.00	9.06 -0.55 0.00	11.33 -0.60 0.00	13.69 -0.63 0.00	13.79 -0.63 0.00	16.89 -0.99 3.52	19.18 -0.91 0.00	18.90 -0.82 0.00	18.81 -0.90 0.00	19.27 -0.88 0.00	22.08 -1.08 0.00	8.38 -2.26 32.31	17.61 -1.37 5.66	18.74 -1.03 0.00	17.54 -1.00 0.54	14.95 -1.08 4.08	22.86 -0.92 0.00	20.48 -0.72 0.00	19.13 -0.73 0.00	17.26 -0.75 0.00	16.51 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	16.47 -1.13 0.00	9.06 -0.70 0.00	10.91 -0.82 0.00	10.23 -0.65 0.00	9.06 -0.55 0.00	11.33 -0.60 0.00	13.69 -0.63 0.00	13.79 -0.63 0.00	16.89 -0.99 3.52	19.18 -0.91 0.00	18.90 -0.82 0.00	18.81 -0.90 0.00	19.27 -0.88 0.00	22.08 -1.08 0.00	8.38 -2.26 32.31	17.61 -1.37 5.66	18.74 -1.03 0.00	17.54 -1.00 0.54	14.95 -1.08 4.08	22.86 -0.92 0.00	20.48 -0.72 0.00	19.13 -0.73 0.00	17.26 -0.75 0.00	16.51 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	16.75 -1.18 -0.33	10.66 -0.63 -1.52	11.31 -0.62 -0.21	10.52 -0.58 -0.22	9.88 -0.46 -0.73	11.87 -0.58 -0.52	14.21 -0.79 -0.68	14.47 -1.01 -1.06	35.86 -1.33 -15.79	26.99 -1.32 -8.22	18.23 -1.49 0.00	18.72 -1.38 -0.39	19.02 -1.33 -0.20	30.77 -1.20 -8.81	92.57 -1.51 -51.12	39.36 -0.94 -15.67	18.74 -1.03 0.00	18.52 -1.02 -0.46	22.59 -0.93 -3.41	22.64 -1.14 0.00	20.11 -1.09 0.00	19.07 -1.05 -0.26	16.98 -1.03 0.00	16.60 -0.63 0.00

NEG WEST___LANCASTR 23811	17.78 -0.21 -0.39	11.47 -0.06 -1.77	11.92 -0.04 -0.24	11.10 -0.03 -0.25	10.49 0.03 -0.85	12.57 0.03 -0.61	15.09 -0.02 -0.79	15.53 -0.12 -1.23	95.03 -0.10 -73.72	57.45 -0.20 -37.56	19.34 -0.38 -0.01	21.20 -0.30 -1.79	20.85 -0.22 -0.92	63.53 0.10 -40.27	258.24 0.91 -214.38	96.56 0.35 -71.59	19.74 -0.02 0.00	21.10 -0.07 -2.08	35.75 0.08 -15.56	23.82 0.05 0.00	21.23 0.03 0.00	21.13 0.08 -1.19	17.96 -0.05 0.00	17.40 0.18 0.00
NEG_PENN_ALLEGHNY 23528	18.90 0.56 -0.73	13.46 0.33 -3.37	12.57 0.39 -0.45	11.72 0.35 -0.48	11.56 0.33 -1.62	13.49 0.41 -1.16	16.32 0.50 -1.50	17.29 0.52 -2.35	30.15 0.82 -7.92	24.85 0.74 -4.02	20.41 0.70 0.00	20.65 0.75 -0.19	21.02 0.77 -0.10	28.50 1.01 -4.32	70.89 2.10 -25.84	33.42 1.14 -7.65	20.57 0.80 0.00	20.08 0.77 -0.22	22.62 0.84 -1.66	24.71 0.94 0.00	22.02 0.82 0.00	20.81 0.82 -0.13	18.68 0.67 0.00	17.88 0.65 0.00
NEG___GEN_MONROE 24207	17.51 -0.36 -0.27	10.79 -0.19 -1.22	11.74 -0.15 -0.17	10.92 -0.14 -0.17	10.11 -0.09 -0.58	12.24 -0.10 -0.42	14.72 -0.14 -0.54	15.06 -0.21 -0.85	20.94 -0.15 0.32	19.97 -0.12 0.00	19.53 -0.18 0.00	19.61 -0.10 0.00	20.12 -0.04 0.00	23.36 0.19 0.00	41.09 0.86 2.72	25.08 0.46 0.00	19.99 0.22 0.00	19.28 0.19 0.00	20.37 0.26 0.00	23.98 0.21 0.00	21.28 0.07 0.00	19.86 0.00 0.00	17.89 -0.12 0.00	17.26 0.04 0.00
NEPA___ENERGY 23901	17.79 -0.28 -0.46	11.78 -0.09 -2.12	11.90 -0.11 -0.29	11.10 -0.08 -0.30	10.60 -0.03 -1.02	12.61 -0.04 -0.73	15.16 -0.10 -0.94	15.72 -0.18 -1.47	41.61 -0.24 -20.44	30.11 -0.36 -10.38	19.19 -0.52 0.00	19.76 -0.45 -0.49	20.02 -0.39 -0.25	34.16 -0.13 -11.13	103.84 0.38 -60.51	44.43 0.02 -19.79	19.49 -0.28 0.00	19.36 -0.31 -0.58	24.23 -0.18 -4.30	23.52 -0.26 0.00	20.97 -0.23 0.00	20.07 -0.12 -0.33	17.79 -0.22 0.00	17.20 -0.02 0.00
NEVERSINK___HYD 23608	21.49 1.36 -2.53	22.10 0.74 -11.60	14.11 0.82 -1.57	13.24 0.71 -1.65	15.79 0.61 -5.57	16.66 0.74 -4.00	20.41 0.94 -5.15	23.54 1.04 -8.07	23.12 1.64 -0.07	21.73 1.65 0.00	21.35 1.64 0.00	21.08 1.37 0.00	21.62 1.46 0.00	24.95 1.78 0.00	47.32 3.36 -1.01	26.55 1.93 0.00	21.31 1.55 0.00	20.61 1.52 0.00	22.03 1.92 0.00	25.97 2.20 0.00	23.16 1.96 0.00	21.67 1.81 0.00	19.61 1.60 0.00	18.66 1.43 0.00
NEWTON___FALLS_HYD 23847	16.02 -1.58 0.00	8.85 -0.91 0.00	10.62 -1.11 0.00	9.87 -1.01 0.00	8.71 -0.90 0.00	10.83 -1.09 0.00	13.05 -1.28 0.00	13.19 -1.23 0.00	17.80 -1.77 1.84	18.52 -1.57 0.00	18.26 -1.45 0.00	18.31 -1.41 0.00	18.69 -1.47 0.00	21.45 -1.73 -0.01	23.04 -3.36 16.56	19.74 -1.93 2.96	18.25 -1.51 0.00	17.35 -1.45 0.28	16.44 -1.54 2.13	21.96 -1.81 0.00	19.57 -1.63 0.00	18.36 -1.50 0.00	16.60 -1.41 0.00	15.79 -1.44 0.00
NIAGARA_115E_LBMP 323715	16.48 -1.46 -0.34	10.51 -0.80 -1.55	11.12 -0.81 -0.21	10.34 -0.77 -0.22	9.73 -0.62 -0.74	11.66 -0.80 -0.53	13.96 -1.05 -0.69	14.20 -1.30 -1.08	39.76 -1.74 -20.10	29.01 -1.70 -10.63	17.84 -1.87 0.00	18.45 -1.77 -0.51	18.68 -1.67 -0.26	32.89 -1.67 -11.40	105.64 -2.38 -65.06	43.45 -1.44 -20.26	18.33 -1.43 0.00	18.27 -1.41 -0.59	23.18 -1.33 -4.40	22.17 -1.60 0.00	19.70 -1.50 0.00	18.75 -1.44 -0.34	16.65 -1.36 0.00	16.30 -0.93 0.00
NIAGARA_115W_LBMP 323714	16.32 -1.62 -0.34	10.49 -0.82 -1.54	11.10 -0.83 -0.21	10.32 -0.79 -0.22	9.71 -0.64 -0.74	11.66 -0.79 -0.53	13.89 -1.12 -0.68	14.09 -1.41 -1.07	6.02 -1.92 13.47	11.28 -1.89 6.92	17.65 -2.06 0.00	17.43 -1.96 0.33	18.09 -1.89 0.17	13.89 -1.85 7.42	27.20 -2.76 12.99	9.76 -1.67 13.19	18.16 -1.61 0.00	17.12 -1.59 0.38	15.73 -1.52 2.87	21.96 -1.82 0.00	19.51 -1.69 0.00	18.02 -1.62 0.22	16.51 -1.50 0.00	16.23 -0.99 0.00
NIAGARA_230_LBMP 323716	16.57 -1.37 -0.33	10.57 -0.71 -1.52	11.21 -0.72 -0.21	10.43 -0.67 -0.22	9.80 -0.54 -0.73	11.77 -0.68 -0.52	14.08 -0.92 -0.68	14.33 -1.15 -1.06	-11.32 -1.59 31.14	2.65 -1.57 15.87	18.00 -1.71 0.00	17.34 -1.62 0.76	18.19 -1.57 0.39	4.65 -1.51 17.01	-50.89 -2.13 91.71	-6.91 -1.29 30.24	18.47 -1.29 0.00	16.93 -1.29 0.88	12.35 -1.19 6.57	22.35 -1.42 0.00	19.86 -1.34 0.00	18.06 -1.30 0.50	16.77 -1.24 0.00	16.40 -0.83 0.00
NIAGARA____ 23760	16.46 -1.48 -0.33	10.53 -0.77 -1.53	11.15 -0.78 -0.21	10.37 -0.74 -0.22	9.75 -0.60 -0.74	11.70 -0.75 -0.53	13.98 -1.03 -0.68	14.22 -1.27 -1.07	6.34 -1.72 13.35	11.81 -1.69 6.59	17.87 -1.85 0.00	17.65 -1.75 0.32	18.29 -1.70 0.17	14.12 -1.63 7.41	9.69 -2.36 30.91	10.66 -1.43 12.54	18.35 -1.41 0.00	17.32 -1.39 0.37	16.05 -1.32 2.75	22.20 -1.57 0.00	19.73 -1.47 0.00	18.23 -1.42 0.20	16.67 -1.34 0.00	16.32 -0.91 0.00
NINE_MILE_1 23575	17.31 -0.43 -0.13	10.15 -0.23 -0.62	11.54 -0.26 -0.08	10.72 -0.25 -0.09	9.69 -0.22 -0.30	11.86 -0.28 -0.21	14.25 -0.35 -0.27	14.47 -0.38 -0.43	20.87 -0.55 0.00	19.58 -0.50 0.00	19.21 -0.50 0.00	19.23 -0.49 0.00	19.61 -0.55 0.00	22.33 -0.62 0.21	36.27 -1.09 5.59	23.99 -0.63 0.00	19.25 -0.51 0.00	18.60 -0.49 0.00	19.60 -0.51 0.00	23.11 -0.66 0.00	20.62 -0.58 0.00	19.34 -0.52 0.00	17.53 -0.48 0.00	16.80 -0.43 0.00
NINE_MILE_2 23744	17.31 -0.43 -0.13	10.15 -0.23 -0.61	11.55 -0.26 -0.08	10.72 -0.25 -0.09	9.69 -0.22 -0.29	11.86 -0.28 -0.21	14.25 -0.35 -0.27	14.47 -0.38 -0.43	20.87 -0.54 0.00	19.58 -0.50 0.00	19.21 -0.50 0.00	19.23 -0.49 0.00	19.61 -0.55 0.00	22.32 -0.62 0.22	36.00 -1.09 5.86	23.99 -0.63 0.00	19.25 -0.51 0.00	18.60 -0.49 0.00	19.61 -0.51 0.00	23.11 -0.66 0.00	20.62 -0.58 0.00	19.34 -0.52 0.00	17.53 -0.48 0.00	16.80 -0.43 0.00
NM_CAPITAL___DRP 24208	21.95 1.08 -3.26	25.32 0.60 -14.95	14.47 0.72 -2.02	13.66 0.65 -2.13	17.36 0.58 -7.18	17.78 0.71 -5.15	21.82 0.86 -6.64	25.71 0.88 -10.40	22.81 1.32 -0.09	21.20 1.12 0.00	20.74 1.03 0.00	20.74 1.03 0.00	21.24 1.09 0.00	24.44 1.27 0.00	45.98 2.26 -0.77	25.90 1.27 0.00	20.80 1.03 0.00	20.12 1.03 0.00	21.24 1.12 0.00	25.15 1.38 0.00	22.40 1.20 0.00	20.90 1.04 0.00	18.97 0.96 0.00	18.09 0.86 0.00
NM_CENTRAL___DRP 24181	17.77 0.00 -0.17	10.55 0.01 -0.78	11.84 0.01 -0.10	10.99 0.00 -0.11	9.99 0.00 -0.37	12.20 0.01 -0.27	14.67 0.00 -0.35	14.96 0.00 -0.54	21.46 0.05 0.00	20.16 0.07 0.00	19.79 0.08 0.00	19.82 0.11 0.00	20.20 0.04 0.00	23.23 0.05 -0.02	43.39 0.21 -0.23	24.72 0.09 0.00	19.80 0.04 0.00	19.13 0.04 0.00	20.16 0.05 0.00	23.74 -0.03 0.00	21.20 0.00 0.00	19.91 0.05 0.00	18.02 0.01 0.00	17.25 0.02 0.00
NM_FRONTIER___DRP 24179	16.32 -1.62 -0.34	10.49 -0.82 -1.54	11.10 -0.83 -0.21	10.32 -0.79 -0.22	9.71 -0.64 -0.74	11.66 -0.79 -0.53	13.89 -1.12 -0.68	14.09 -1.41 -1.07	6.02 -1.92 13.47	11.28 -1.89 6.92	17.65 -2.06 0.00	17.43 -1.96 0.33	18.09 -1.89 0.17	13.89 -1.85 7.42	27.20 -2.76 12.99	9.76 -1.67 13.19	18.16 -1.61 0.00	17.12 -1.59 0.38	15.73 -1.52 2.87	21.96 -1.82 0.00	19.51 -1.69 0.00	18.02 -1.62 0.22	16.51 -1.50 0.00	16.23 -0.99 0.00

NM_ST_REGIS___HYD 24053	15.75 -1.86 0.00	8.68 -1.09 0.00	10.43 -1.30 0.00	9.74 -1.15 0.00	8.59 -1.02 0.00	10.71 -1.21 0.00	12.92 -1.40 0.00	13.04 -1.39 0.00	16.47 -2.07 2.87	18.23 -1.86 0.00	17.96 -1.75 0.00	17.95 -1.76 0.00	18.34 -1.82 0.00	20.98 -2.19 -0.01	12.48 -4.30 26.17	17.58 -2.44 4.61	17.87 -1.89 0.00	16.80 -1.85 0.44	14.81 -1.98 3.33	21.59 -2.19 0.00	19.27 -1.93 0.00	18.05 -1.80 0.00	16.34 -1.67 0.00	15.59 -1.63 0.00
NORTHPORT___1 23551	27.60 2.55 -7.45	22.73 1.44 -11.52	15.04 1.66 -1.65	13.44 1.42 -1.13	16.12 1.23 -5.28	17.23 1.52 -3.79	21.15 1.91 -4.91	46.80 2.11 -30.26	42.56 3.14 -18.01	44.59 2.93 -21.58	32.62 2.75 -10.15	24.29 2.78 -1.80	20.46 2.94 2.63	39.59 3.45 -12.97	71.63 6.17 -22.51	66.83 3.54 -38.66	83.03 2.81 -60.46	21.51 2.42 0.00	22.67 2.55 0.00	26.82 3.05 0.00	23.90 2.70 0.00	22.45 2.56 -0.03	18.60 2.44 1.84	22.38 2.45 -2.70
NORTHPORT___2 23552	27.60 2.55 -7.45	22.73 1.44 -11.52	15.04 1.66 -1.65	13.44 1.42 -1.13	16.12 1.23 -5.28	17.23 1.52 -3.79	21.15 1.91 -4.91	46.80 2.11 -30.26	42.56 3.14 -18.01	44.59 2.93 -21.58	32.62 2.75 -10.15	24.29 2.78 -1.80	20.46 2.94 2.63	39.59 3.45 -12.97	71.63 6.17 -22.51	66.83 3.54 -38.66	83.03 2.81 -60.46	21.51 2.42 0.00	22.67 2.55 0.00	26.82 3.05 0.00	23.90 2.70 0.00	22.45 2.56 -0.03	18.60 2.44 1.84	22.38 2.45 -2.70
NORTHPORT___3 23553	27.51 2.50 -7.40	22.69 1.41 -11.51	14.99 1.63 -1.64	13.42 1.40 -1.13	16.10 1.21 -5.28	17.20 1.49 -3.79	21.10 1.87 -4.91	46.71 2.02 -30.26	47.64 2.90 -23.33	45.57 2.80 -22.68	41.36 2.66 -18.99	39.59 2.65 -17.23	33.41 2.82 -10.43	41.78 3.27 -15.34	71.96 6.13 -22.88	78.80 3.46 -50.70	107.84 2.77 -85.31	21.60 2.51 0.00	22.73 2.62 0.00	26.85 3.07 0.00	23.93 2.73 0.00	22.48 2.59 -0.03	18.58 2.46 1.88	22.38 2.49 -2.67
NORTHPORT___4 23650	27.51 2.50 -7.40	22.69 1.41 -11.51	14.99 1.63 -1.64	13.42 1.40 -1.13	16.10 1.21 -5.28	17.20 1.49 -3.79	21.10 1.87 -4.91	46.71 2.02 -30.26	47.64 2.90 -23.33	45.57 2.80 -22.68	41.36 2.66 -18.99	39.59 2.65 -17.23	33.41 2.82 -10.43	41.78 3.27 -15.34	71.96 6.13 -22.88	78.80 3.46 -50.70	107.84 2.77 -85.31	21.60 2.51 0.00	22.73 2.62 0.00	26.85 3.07 0.00	23.93 2.73 0.00	22.48 2.59 -0.03	18.58 2.46 1.88	22.38 2.49 -2.67
NORTHPORT___IC 23718	27.60 2.55 -7.45	22.73 1.44 -11.52	15.04 1.66 -1.65	13.44 1.42 -1.13	16.12 1.23 -5.28	17.23 1.52 -3.79	21.15 1.91 -4.91	46.80 2.11 -30.26	42.56 3.14 -18.01	44.59 2.93 -21.58	32.62 2.75 -10.15	24.29 2.78 -1.80	20.46 2.94 2.63	39.59 3.45 -12.97	71.63 6.17 -22.51	66.83 3.54 -38.66	83.03 2.81 -60.46	21.51 2.42 0.00	22.67 2.55 0.00	26.82 3.05 0.00	23.90 2.70 0.00	22.45 2.56 -0.03	18.60 2.44 1.84	22.38 2.45 -2.70
NPX_GEN_1385_PROXY 323591	27.48 2.43 -7.45	22.73 1.44 -11.52	15.03 1.66 -1.65	13.41 1.40 -1.13	16.12 1.23 -5.28	17.23 1.52 -3.79	21.04 1.80 -4.91	46.78 2.09 -30.26	42.00 2.58 -18.01	44.00 2.34 -21.58	23.99 2.18 -2.10	23.71 2.21 -1.80	19.87 2.35 2.63	38.91 2.77 -12.97	70.35 4.88 -22.51	56.15 2.80 -28.73	69.67 2.23 -47.68	20.95 1.86 0.00	22.08 1.97 0.00	26.27 2.50 0.00	23.41 2.21 0.00	21.99 2.10 -0.03	18.08 1.91 1.84	21.94 2.02 -2.70
NPX_GEN_CSC 323557	28.28 2.75 -7.92	22.89 1.52 -11.61	15.25 1.74 -1.79	13.55 1.49 -1.17	16.18 1.29 -5.28	17.28 1.57 -3.79	21.29 2.05 -4.92	47.20 2.51 -30.26	98.39 3.80 -73.18	55.64 3.59 -31.97	116.12 3.44 -92.97	169.65 3.43 -146.51	144.10 3.60 -120.35	62.20 4.38 -34.66	75.30 8.00 -24.35	177.99 4.53 -148.84	312.48 3.49 -289.22	21.74 2.65 0.00	23.00 2.89 0.00	27.20 3.42 0.00	24.20 3.00 0.00	22.93 2.86 -0.21	19.25 2.66 1.42	22.80 2.56 -3.02
NSINS_S_GLNS_FALLS 23858	22.16 1.17 -3.39	25.91 0.62 -15.53	14.54 0.72 -2.10	13.76 0.66 -2.21	17.65 0.59 -7.45	18.03 0.76 -5.35	22.13 0.91 -6.89	26.16 0.93 -10.81	22.90 1.40 -0.09	21.30 1.22 0.00	20.94 1.23 0.00	20.94 1.23 0.00	21.44 1.28 0.00	24.64 1.47 0.00	46.31 2.62 -0.73	26.07 1.44 0.00	21.01 1.25 0.00	20.31 1.22 0.00	21.51 1.40 0.00	25.54 1.77 0.00	22.71 1.51 0.00	21.09 1.23 0.00	19.16 1.15 0.00	18.21 0.98 0.00
NUCOR_STEEL___DRP 24197	18.19 0.35 -0.24	11.06 0.20 -1.10	12.11 0.24 -0.15	11.24 0.20 -0.16	10.34 0.20 -0.53	12.55 0.24 -0.38	15.15 0.33 -0.49	15.51 0.33 -0.76	21.94 0.52 -0.01	20.58 0.50 0.00	20.17 0.46 0.00	20.26 0.55 0.00	20.72 0.57 0.00	23.79 0.60 -0.03	45.29 1.66 -0.67	25.59 0.96 0.00	20.47 0.70 0.00	19.73 0.64 0.00	20.80 0.69 0.00	24.52 0.75 0.00	21.80 0.60 0.00	20.46 0.60 0.00	18.45 0.44 0.00	17.65 0.43 0.00
NYISO_LBMP_REFERENCE 24008	17.60 0.00 0.00	9.76 0.00 0.00	11.73 0.00 0.00	10.88 0.00 0.00	9.61 0.00 0.00	11.92 0.00 0.00	14.33 0.00 0.00	14.42 0.00 0.00	21.41 0.00 0.00	20.08 0.00 0.00	19.71 0.00 0.00	19.71 0.00 0.00	20.16 0.00 0.00	23.16 0.00 0.00	42.95 0.00 0.00	24.63 0.00 0.00	19.76 0.00 0.00	19.09 0.00 0.00	20.11 0.00 0.00	23.77 0.00 0.00	21.20 0.00 0.00	19.86 0.00 0.00	18.01 0.00 0.00	17.23 0.00 0.00
NYPA_BRENTWD___GT 24164	28.97 2.77 -8.59	23.05 1.55 -11.74	15.49 1.79 -1.97	13.65 1.54 -1.23	16.22 1.33 -5.28	17.35 1.64 -3.79	21.32 2.07 -4.93	46.99 2.31 -30.26	58.90 3.49 -34.00	47.96 3.29 -24.59	56.95 2.96 -34.28	66.62 3.00 -43.90	56.38 3.24 -32.98	46.45 3.82 -19.46	73.31 6.80 -23.56	100.12 3.88 -71.61	151.25 3.09 -128.40	21.75 2.66 0.00	22.94 2.83 0.00	27.33 3.56 0.00	24.33 3.13 0.00	23.29 2.97 -0.46	19.93 2.77 0.84	23.40 2.71 -3.46
NYPA_GOWANUS___GT5 24156	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.81 -33.68	164.16 2.75 -141.70	61.51 2.79 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.95 6.43 -22.57	40.60 3.68 -12.29	45.03 2.96 -22.30	30.54 2.81 -8.64	23.03 2.92 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.93 2.83 -1.25	62.27 2.58 -41.68	45.09 2.44 -25.42
NYPA_GOWANUS___GT6 24157	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.81 -33.68	164.16 2.75 -141.70	61.51 2.79 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.95 6.43 -22.57	40.60 3.68 -12.29	45.03 2.96 -22.30	30.54 2.81 -8.64	23.03 2.92 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.93 2.83 -1.25	62.27 2.58 -41.68	45.09 2.44 -25.42
NYPA_HARLEM___RVR_GT1 24160	22.26 2.26 -2.40	22.04 1.27 -11.01	14.70 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.17 1.45 -3.79	20.97 1.76 -4.89	23.90 1.82 -7.67	24.24 2.76 -0.07	23.12 2.66 -0.37	22.31 2.59 -0.01	22.35 2.64 0.01	24.26 2.80 -1.31	28.33 3.29 -1.88	52.99 6.10 -3.94	32.21 3.50 -4.08	28.50 2.79 -5.95	27.35 2.65 -5.61	22.84 2.74 0.01	26.96 3.19 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.45 2.44 -0.01	19.98 2.32 -0.44

NYPA_HARLEM__RVR_GT2 24161	22.26 2.26 -2.40	22.04 1.27 -11.01	14.70 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.17 1.45 -3.79	20.97 1.76 -4.89	23.90 1.82 -7.67	24.24 2.76 -0.07	23.12 2.66 -0.37	22.31 2.59 -0.01	22.35 2.64 0.01	24.26 2.80 -1.31	28.33 3.29 -1.88	52.99 6.10 -3.94	32.21 3.50 -4.08	28.50 2.79 -5.95	27.35 2.65 -5.61	22.84 2.74 0.01	26.96 3.19 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.45 2.44 -0.01	19.98 2.32 -0.44
NYPA_KENT____GT 24152	33.40 2.33 -13.47	26.48 1.31 -15.41	14.72 1.51 -1.49	13.81 1.36 -1.57	16.08 1.19 -5.28	17.19 1.47 -3.80	21.03 1.81 -4.89	26.78 1.92 -10.44	36.14 2.90 -11.82	46.30 2.78 -23.43	112.98 2.72 -90.55	49.78 2.77 -27.31	38.36 2.91 -15.29	45.25 3.44 -18.64	64.49 6.35 -15.19	37.28 3.62 -9.04	38.49 2.90 -15.82	29.29 2.76 -7.44	22.99 2.87 0.00	27.76 3.31 -0.67	24.19 2.99 0.00	23.40 2.78 -0.75	46.25 2.55 -25.69	35.23 2.40 -15.60
NYPA_POUCH1____GT 24155	40.64 2.31 -20.73	29.37 1.30 -18.31	14.72 1.50 -1.49	13.81 1.36 -1.57	16.07 1.18 -5.28	17.18 1.46 -3.79	21.00 1.78 -4.89	26.40 1.88 -10.09	40.54 2.85 -16.28	56.10 2.71 -33.30	158.67 2.66 -136.30	59.72 2.70 -37.31	44.56 2.86 -21.55	55.82 3.40 -29.25	71.78 6.25 -22.57	40.52 3.60 -12.29	44.96 2.89 -22.30	30.48 2.74 -8.64	22.97 2.85 0.00	28.19 3.30 -1.12	24.17 2.97 0.00	23.87 2.76 -1.25	62.21 2.52 -41.68	45.03 2.39 -25.42
NYPA_VERNON____GT2 24162	26.10 2.29 -6.20	23.57 1.29 -12.52	14.70 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.17 1.45 -3.80	21.01 1.79 -4.89	27.01 1.90 -10.69	31.41 2.87 -7.14	36.01 2.75 -13.18	61.79 2.68 -39.40	38.05 2.73 -15.61	31.93 2.88 -8.90	34.59 3.39 -8.03	57.02 6.27 -7.80	33.98 3.57 -5.79	31.98 2.87 -9.34	28.06 2.73 -6.24	22.96 2.84 0.00	27.28 3.28 -0.23	24.16 2.96 0.00	22.87 2.75 -0.26	30.22 2.51 -9.70	25.37 2.36 -5.78
NYPA_VERNON____GT3 24163	26.10 2.29 -6.20	23.57 1.29 -12.52	14.70 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.17 1.45 -3.80	21.01 1.79 -4.89	27.01 1.90 -10.69	31.41 2.87 -7.14	36.01 2.75 -13.18	61.79 2.68 -39.40	38.05 2.73 -15.61	31.93 2.88 -8.90	34.59 3.39 -8.03	57.02 6.27 -7.80	33.98 3.57 -5.79	31.98 2.87 -9.34	28.06 2.73 -6.24	22.96 2.84 0.00	27.28 3.28 -0.23	24.16 2.96 0.00	22.87 2.75 -0.26	30.22 2.51 -9.70	25.37 2.36 -5.78
NYPA__ASTORIA_CC1 323568	22.27 2.27 -2.40	22.04 1.27 -11.01	14.69 1.48 -1.49	13.78 1.33 -1.57	16.05 1.16 -5.28	17.16 1.44 -3.79	20.99 1.78 -4.89	26.50 1.89 -10.19	28.00 2.84 -3.76	29.13 2.72 -6.33	32.47 2.65 -10.10	30.00 2.70 -7.59	27.70 2.84 -4.71	28.86 3.34 -2.36	53.06 6.17 -3.94	32.23 3.52 -4.08	28.54 2.83 -5.95	27.40 2.69 -5.61	22.92 2.80 0.00	27.01 3.24 0.00	24.13 2.93 0.00	22.58 2.72 0.00	21.56 2.49 -1.07	20.08 2.34 -0.52
NYPA__ASTORIA_CC2 323569	22.27 2.27 -2.40	22.04 1.27 -11.01	14.69 1.48 -1.49	13.78 1.33 -1.57	16.05 1.16 -5.28	17.16 1.44 -3.79	20.99 1.78 -4.89	26.50 1.89 -10.19	28.00 2.84 -3.76	29.13 2.72 -6.33	32.47 2.65 -10.10	30.00 2.70 -7.59	27.70 2.84 -4.71	28.86 3.34 -2.36	53.06 6.17 -3.94	32.23 3.52 -4.08	28.54 2.83 -5.95	27.40 2.69 -5.61	22.92 2.80 0.00	27.01 3.24 0.00	24.13 2.93 0.00	22.58 2.72 0.00	21.56 2.49 -1.07	20.08 2.34 -0.52
NYPA__HOLTSVILL 23794	28.19 2.70 -7.88	22.87 1.51 -11.60	15.24 1.74 -1.77	13.55 1.49 -1.17	16.18 1.29 -5.28	17.29 1.58 -3.79	21.26 2.02 -4.92	46.98 2.30 -30.26	99.63 3.46 -74.76	55.60 3.25 -32.26	118.14 3.10 -95.33	173.47 3.13 -150.63	147.31 3.29 -123.87	62.35 3.92 -35.26	74.42 7.10 -24.37	180.56 4.01 -151.92	318.59 3.17 -295.66	21.75 2.66 0.00	22.96 2.85 0.00	27.16 3.39 0.00	24.19 3.00 0.00	22.91 2.86 -0.20	19.21 2.67 1.46	22.81 2.60 -2.99
NYPA____HELLGATE_GT1 24158	22.26 2.26 -2.40	22.04 1.27 -11.01	14.70 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.17 1.45 -3.79	20.97 1.76 -4.89	23.90 1.82 -7.67	24.24 2.76 -0.07	23.12 2.66 -0.37	22.31 2.59 -0.01	22.35 2.64 0.01	24.26 2.80 -1.31	28.33 3.29 -1.88	52.99 6.10 -3.94	32.21 3.50 -4.08	28.50 2.79 -5.95	27.35 2.65 -5.61	22.84 2.74 0.01	26.96 3.19 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.45 2.44 -0.01	19.98 2.32 -0.44
NYPA____HELLGATE_GT2 24159	22.26 2.26 -2.40	22.04 1.27 -11.01	14.70 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.17 1.45 -3.79	20.97 1.76 -4.89	23.90 1.82 -7.67	24.24 2.76 -0.07	23.12 2.66 -0.37	22.31 2.59 -0.01	22.35 2.64 0.01	24.26 2.80 -1.31	28.33 3.29 -1.88	52.99 6.10 -3.94	32.21 3.50 -4.08	28.50 2.79 -5.95	27.35 2.65 -5.61	22.84 2.74 0.01	26.96 3.19 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.45 2.44 -0.01	19.98 2.32 -0.44
NYS_BARGE__HYD 23848	16.76 -1.17 -0.33	10.65 -0.63 -1.51	11.31 -0.62 -0.21	10.51 -0.59 -0.22	9.87 -0.46 -0.73	11.85 -0.59 -0.52	14.20 -0.80 -0.67	14.45 -1.02 -1.05	36.85 -1.34 -16.78	27.54 -1.31 -8.76	18.23 -1.48 0.00	18.75 -1.38 -0.42	19.04 -1.33 -0.22	31.36 -1.19 -9.39	96.61 -1.49 -55.15	40.40 -0.93 -16.70	18.75 -1.02 0.00	18.56 -1.02 -0.49	22.82 -0.93 -3.63	22.64 -1.14 0.00	20.11 -1.09 0.00	19.08 -1.05 -0.28	16.98 -1.03 0.00	16.59 -0.63 0.00
O.H_GEN_BRUCE 24063	16.91 -1.06 -0.37	10.91 -0.54 -1.69	11.41 -0.55 -0.23	10.62 -0.51 -0.24	10.03 -0.40 -0.81	12.00 -0.50 -0.58	14.39 -0.68 -0.75	14.73 -0.86 -1.18	2.27 -1.19 17.94	9.67 -1.22 9.20	18.35 -1.36 0.00	18.00 -1.27 0.44	18.71 -1.22 0.23	12.20 -1.10 9.86	-9.13 -1.42 50.66	6.18 -0.92 17.53	18.77 -1.00 0.00	17.58 -1.00 0.51	15.41 -0.90 3.81	22.69 -1.08 0.00	20.19 -1.01 0.00	18.61 -0.96 0.29	17.07 -0.94 0.00	16.62 -0.61 0.00
OAK ORCHARD__HYD 24046	17.39 -0.48 -0.26	10.70 -0.26 -1.20	11.64 -0.25 -0.16	10.81 -0.24 -0.17	10.00 -0.19 -0.58	12.11 -0.23 -0.41	14.55 -0.31 -0.53	14.86 -0.39 -0.84	16.26 -0.45 4.69	17.31 -0.41 2.37	19.24 -0.47 0.00	19.21 -0.39 0.11	19.74 -0.35 0.06	20.40 -0.23 2.54	30.89 -0.02 12.04	20.07 -0.05 4.51	19.60 -0.17 0.00	18.79 -0.17 0.13	19.02 -0.11 0.98	23.56 -0.21 0.00	20.93 -0.27 0.00	19.48 -0.30 0.07	17.64 -0.37 0.00	17.02 -0.20 0.00
OCC_CHEM__DRP 24175	16.38 -1.56 -0.34	10.52 -0.79 -1.55	11.14 -0.80 -0.21	10.35 -0.75 -0.22	9.74 -0.61 -0.74	11.70 -0.76 -0.53	13.95 -1.06 -0.69	14.15 -1.34 -1.07	8.26 -1.84 11.31	12.45 -1.81 5.83	17.73 -1.98 0.00	17.56 -1.88 0.28	18.20 -1.81 0.14	15.15 -1.76 6.25	36.98 -2.59 3.39	11.95 -1.57 11.11	18.24 -1.53 0.00	17.26 -1.51 0.32	16.26 -1.43 2.41	22.05 -1.72 0.00	19.59 -1.61 0.00	18.15 -1.53 0.18	16.58 -1.43 0.00	16.29 -0.94 0.00
OLIN_CORP_DRP 24177	16.54 -1.41 -0.34	10.56 -0.76 -1.56	11.17 -0.77 -0.21	10.38 -0.73 -0.22	9.78 -0.59 -0.75	11.71 -0.75 -0.54	14.03 -0.99 -0.69	14.27 -1.24 -1.09	46.66 -1.66 -26.91	32.71 -1.62 -14.24	17.92 -1.79 0.00	18.70 -1.69 -0.68	18.85 -1.66 -0.35	36.86 -1.58 -15.27	127.23 -2.23 -86.50	50.43 -1.34 -27.15	18.41 -1.35 0.00	18.54 -1.34 -0.79	24.76 -1.25 -5.90	22.27 -1.51 0.00	19.78 -1.41 0.00	18.94 -1.37 -0.45	16.71 -1.30 0.00	16.36 -0.87 0.00

OLIN_CORP_DSASP 323712	16.38 -1.56 -0.34	10.52 -0.79 -1.55	11.14 -0.80 -0.21	10.35 -0.75 -0.22	9.74 -0.61 -0.74	11.70 -0.76 -0.53	13.95 -1.06 -0.69	14.15 -1.34 -1.07	8.26 -1.84 11.31	12.45 -1.81 5.83	17.73 -1.98 0.00	17.56 -1.88 0.28	18.20 -1.81 0.14	15.15 -1.76 6.25	36.98 -2.59 3.39	11.95 -1.57 11.11	18.24 -1.53 0.00	17.26 -1.51 0.32	16.26 -1.43 2.41	22.05 -1.72 0.00	19.59 -1.61 0.00	18.15 -1.53 0.18	16.58 -1.43 0.00	16.29 -0.94 0.00
ONEIDA_HERK_LFGE 323681	17.58 -0.02 0.00	9.73 -0.03 0.00	11.67 -0.06 0.00	10.82 -0.06 0.00	9.56 -0.05 0.00	11.88 -0.05 0.00	14.30 -0.02 0.00	14.45 0.03 0.00	21.31 0.11 0.21	20.23 0.15 0.00	19.89 0.18 0.00	19.92 0.21 0.00	20.35 0.20 0.00	23.42 0.24 -0.01	41.68 0.45 1.73	24.51 0.23 0.34	19.96 0.19 0.00	19.26 0.21 0.03	20.09 0.22 0.25	24.01 0.24 0.00	21.39 0.19 0.00	20.05 0.19 0.00	18.12 0.11 0.00	17.26 0.03 0.00
ONONDAGA_REF_OCCRA 23987	17.91 0.10 -0.21	10.78 0.06 -0.96	11.93 0.07 -0.13	11.07 0.05 -0.14	10.12 0.05 -0.46	12.31 0.06 -0.33	14.82 0.07 -0.43	15.17 0.08 -0.67	21.59 0.18 -0.01	20.27 0.19 0.00	19.90 0.19 0.00	19.93 0.21 0.00	20.32 0.16 0.00	23.40 0.21 -0.03	44.12 0.50 -0.67	24.88 0.25 0.00	19.93 0.17 0.00	19.27 0.18 0.00	20.31 0.19 0.00	23.92 0.15 0.00	21.34 0.14 0.00	20.03 0.17 0.00	18.13 0.12 0.00	17.34 0.12 0.00
ONONDAGA___COGEN 23986	17.84 0.04 -0.20	10.72 0.03 -0.93	11.89 0.03 -0.12	11.03 0.02 -0.13	10.08 0.03 -0.45	12.28 0.03 -0.32	14.77 0.04 -0.41	15.10 0.03 -0.65	21.50 0.09 -0.01	20.18 0.10 0.00	19.80 0.09 0.00	19.84 0.12 0.00	20.24 0.08 0.00	23.32 0.12 -0.04	43.91 0.34 -0.62	24.80 0.17 0.00	19.87 0.11 0.00	19.20 0.11 0.00	20.24 0.12 0.00	23.84 0.07 0.00	21.25 0.05 0.00	19.95 0.09 0.00	18.05 0.05 0.00	17.28 0.06 0.00
ONTARIO___LFGE 23819	18.05 0.13 -0.31	11.27 0.09 -1.42	12.03 0.11 -0.19	11.19 0.10 -0.20	10.42 0.13 -0.68	12.59 0.17 -0.49	15.18 0.23 -0.63	15.64 0.24 -0.98	21.86 0.44 -0.01	20.48 0.39 0.00	20.03 0.32 0.00	20.10 0.39 0.00	20.57 0.42 0.00	23.83 0.65 -0.01	45.31 1.52 -0.83	25.42 0.79 0.00	20.28 0.51 0.00	19.57 0.48 0.00	20.68 0.56 0.00	24.37 0.60 0.00	21.67 0.47 0.00	20.31 0.45 0.00	18.31 0.30 0.00	17.56 0.34 0.00
ORANGEVILLE_WT_PWR 323706	17.30 -0.70 -0.40	11.29 -0.33 -1.85	11.69 -0.29 -0.25	10.91 -0.24 -0.26	10.37 -0.13 -0.89	12.42 -0.14 -0.64	14.91 -0.23 -0.82	15.37 -0.34 -1.29	85.29 -0.39 -64.27	52.32 -0.46 -32.69	19.03 -0.68 -0.01	20.62 -0.65 -1.56	20.34 -0.62 -0.80	57.85 0.09 -35.05	228.07 0.09 -185.03	86.90 -0.03 -62.31	19.51 -0.26 0.00	20.62 -0.29 -1.81	33.48 -0.17 -13.54	23.55 -0.22 0.00	20.95 -0.25 0.00	20.68 -0.22 -1.03	17.72 -0.29 0.00	17.19 -0.04 0.00
OSWEGATCHIE___HYD 24044	16.02 -1.58 0.00	8.85 -0.91 0.00	10.62 -1.11 0.00	9.87 -1.01 0.00	8.71 -0.90 0.00	10.83 -1.09 0.00	13.05 -1.28 0.00	13.19 -1.23 0.00	17.80 -1.77 1.84	18.52 -1.57 0.00	18.26 -1.45 0.00	18.31 -1.41 0.00	18.69 -1.47 0.00	21.45 -1.73 -0.01	23.04 -3.36 16.56	19.74 -1.93 2.96	18.25 -1.51 0.00	17.35 -1.45 0.28	16.44 -1.54 2.13	21.96 -1.81 0.00	19.57 -1.63 0.00	18.36 -1.50 0.00	16.60 -1.41 0.00	15.79 -1.44 0.00
OSWEGO___5 23606	17.46 -0.30 -0.15	10.31 -0.16 -0.71	11.64 -0.18 -0.09	10.81 -0.18 -0.10	9.80 -0.15 -0.34	11.98 -0.19 -0.24	14.40 -0.24 -0.32	14.65 -0.26 -0.49	21.04 -0.37 0.00	19.75 -0.34 0.00	19.38 -0.33 0.00	19.39 -0.32 0.00	19.79 -0.37 0.00	22.91 -0.41 -0.16	45.74 -0.69 -3.48	24.21 -0.41 0.00	19.42 -0.35 0.00	18.76 -0.33 0.00	19.77 -0.34 0.00	23.31 -0.46 0.00	20.80 -0.40 0.00	19.51 -0.35 0.00	17.68 -0.33 0.00	16.94 -0.29 0.00
OSWEGO___6 23613	17.46 -0.30 -0.15	10.31 -0.16 -0.71	11.64 -0.18 -0.09	10.81 -0.18 -0.10	9.80 -0.15 -0.34	11.98 -0.19 -0.24	14.40 -0.24 -0.32	14.65 -0.26 -0.49	21.04 -0.37 0.00	19.75 -0.34 0.00	19.38 -0.33 0.00	19.39 -0.32 0.00	19.79 -0.37 0.00	22.91 -0.41 -0.16	45.74 -0.69 -3.48	24.21 -0.41 0.00	19.42 -0.35 0.00	18.76 -0.33 0.00	19.77 -0.34 0.00	23.31 -0.46 0.00	20.80 -0.40 0.00	19.51 -0.35 0.00	17.68 -0.33 0.00	16.94 -0.29 0.00
OUTOKUMPU-AB___DRP 24206	16.96 -0.99 -0.34	10.84 -0.50 -1.57	11.47 -0.47 -0.21	10.66 -0.44 -0.22	10.03 -0.34 -0.76	12.04 -0.42 -0.54	14.41 -0.62 -0.70	14.68 -0.83 -1.10	49.77 -1.08 -29.44	34.02 -1.10 -15.04	18.41 -1.31 0.00	19.22 -1.22 -0.72	19.38 -1.14 -0.37	38.31 -0.98 -16.12	140.47 -1.09 -98.61	52.57 -0.71 -28.66	18.92 -0.84 0.00	19.07 -0.85 -0.83	25.58 -0.76 -6.23	22.84 -0.94 0.00	20.30 -0.90 0.00	19.51 -0.82 -0.48	17.20 -0.81 0.00	16.81 -0.42 0.00
OXBOW___ 24026	16.72 -1.22 -0.34	10.70 -0.62 -1.56	11.33 -0.61 -0.21	10.54 -0.57 -0.22	9.91 -0.45 -0.75	11.90 -0.56 -0.54	14.22 -0.80 -0.69	14.46 -1.05 -1.09	31.22 -1.40 -11.20	24.40 -1.39 -5.70	18.14 -1.58 0.00	18.51 -1.47 -0.27	18.89 -1.41 -0.14	27.99 -1.29 -6.12	93.84 -1.68 -52.56	34.46 -1.05 -10.87	18.66 -1.11 0.00	18.30 -1.11 -0.32	21.46 -1.02 -2.36	22.54 -1.24 0.00	20.03 -1.17 0.00	18.93 -1.11 -0.18	16.96 -1.05 0.00	16.60 -0.63 0.00
OXY_CHEM_DSASP 323612	16.38 -1.56 -0.34	10.52 -0.79 -1.55	11.14 -0.80 -0.21	10.35 -0.75 -0.22	9.74 -0.61 -0.74	11.70 -0.76 -0.53	13.95 -1.06 -0.69	14.15 -1.34 -1.07	8.26 -1.84 11.31	12.45 -1.81 5.83	17.73 -1.98 0.00	17.56 -1.88 0.28	18.20 -1.81 0.14	15.15 -1.76 6.25	36.98 -2.59 3.39	11.95 -1.57 11.11	18.24 -1.53 0.00	17.26 -1.51 0.32	16.26 -1.43 2.41	22.05 -1.72 0.00	19.59 -1.61 0.00	18.15 -1.53 0.18	16.58 -1.43 0.00	16.29 -0.94 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.38 -1.56 -0.34	10.52 -0.79 -1.55	11.14 -0.80 -0.21	10.35 -0.75 -0.22	9.74 -0.61 -0.74	11.70 -0.76 -0.53	13.95 -1.06 -0.69	14.15 -1.34 -1.07	8.26 -1.84 11.31	12.45 -1.81 5.83	17.73 -1.98 0.00	17.56 -1.88 0.28	18.20 -1.81 0.14	15.15 -1.76 6.25	36.98 -2.59 3.39	11.95 -1.57 11.11	18.24 -1.53 0.00	17.26 -1.51 0.32	16.26 -1.43 2.41	22.05 -1.72 0.00	19.59 -1.61 0.00	18.15 -1.53 0.18	16.58 -1.43 0.00	16.29 -0.94 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.22 2.22 -2.40	22.02 1.25 -11.01	14.66 1.45 -1.49	13.76 1.30 -1.57	16.03 1.14 -5.28	17.14 1.42 -3.79	20.94 1.73 -4.89	23.90 1.81 -7.67	24.22 2.74 -0.07	23.08 2.63 -0.37	22.28 2.56 -0.01	22.31 2.61 0.01	24.21 2.75 -1.31	28.28 3.24 -1.88	52.91 6.02 -3.94	32.16 3.45 -4.08	28.46 2.75 -5.95	27.32 2.63 -5.61	22.82 2.71 0.01	26.94 3.16 0.00	24.04 2.84 0.00	22.51 2.65 0.00	20.42 2.41 -0.01	19.94 2.27 -0.44
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.23 2.22 -2.40	22.02 1.25 -11.01	14.67 1.45 -1.49	13.76 1.30 -1.57	16.03 1.14 -5.28	17.14 1.42 -3.79	20.94 1.73 -4.89	23.90 1.81 -7.67	24.22 2.74 -0.07	23.09 2.63 -0.37	22.28 2.56 -0.01	22.32 2.61 0.01	24.22 2.75 -1.31	28.28 3.24 -1.88	52.91 6.02 -3.94	32.16 3.45 -4.08	28.47 2.76 -5.95	27.32 2.63 -5.61	22.83 2.72 0.01	26.94 3.16 0.00	24.04 2.84 0.00	22.51 2.65 0.00	20.42 2.41 -0.01	19.94 2.28 -0.44

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.60 -0.37 -0.37	11.31 -0.16 -1.71	11.83 -0.13 -0.23	11.01 -0.12 -0.24	10.38 -0.05 -0.82	12.45 -0.07 -0.59	14.94 -0.15 -0.76	15.34 -0.27 -1.19	96.84 -0.28 -75.71	58.35 -0.35 -38.61	19.19 -0.52 -0.01	21.12 -0.43 -1.84	20.75 -0.35 -0.95	64.51 -0.05 -41.40	264.37 0.65 -220.77	98.44 0.22 -73.59	19.66 -0.11 0.00	21.08 -0.15 -2.14	36.10 -0.01 -15.99	23.71 -0.06 0.00	21.10 -0.09 0.00	21.02 -0.06 -1.22	17.83 -0.17 0.00	17.31 0.08 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.29 2.19 -2.49	22.40 1.22 -11.41	14.67 1.40 -1.54	13.76 1.25 -1.63	16.18 1.09 -5.48	17.21 1.36 -3.93	21.06 1.67 -5.07	24.15 1.79 -7.94	24.20 2.73 -0.07	22.70 2.62 0.00	22.30 2.59 0.00	22.36 2.64 0.00	22.95 2.80 0.00	26.49 3.32 0.00	50.24 6.26 -1.02	28.21 3.58 0.00	22.62 2.86 0.00	21.83 2.74 0.00	22.98 2.87 0.00	27.07 3.30 0.00	24.11 2.91 0.00	22.56 2.70 0.00	20.41 2.40 0.00	19.45 2.22 0.00
PEEKSKILL____ 23653	21.90 1.93 -2.37	21.71 1.09 -10.86	14.44 1.25 -1.47	13.54 1.11 -1.55	15.79 0.97 -5.21	16.87 1.21 -3.74	20.63 1.49 -4.82	23.56 1.59 -7.56	23.87 2.40 -0.06	22.37 2.28 0.00	21.96 2.24 0.00	21.99 2.28 0.00	22.56 2.40 0.00	26.02 2.85 0.00	49.35 5.33 -1.06	27.67 3.05 0.00	22.20 2.43 0.00	21.41 2.32 0.00	22.54 2.42 0.00	26.58 2.80 0.00	23.71 2.51 0.00	22.20 2.34 0.00	20.12 2.11 0.00	19.19 1.96 0.00
PGE MADISON____WINDPWR 24146	19.35 1.09 -0.66	13.44 0.65 -3.04	12.99 0.85 -0.41	12.03 0.71 -0.43	11.73 0.66 -1.46	13.86 0.89 -1.05	16.86 1.19 -1.35	17.93 1.40 -2.11	29.44 2.22 -5.81	25.08 2.04 -2.95	21.71 2.00 0.00	21.88 2.03 -0.14	22.26 2.04 -0.07	28.83 2.49 -3.18	67.41 4.83 -19.63	32.92 2.68 -5.62	21.83 2.07 0.00	21.25 2.00 -0.16	23.45 2.12 -1.22	26.19 2.42 0.00	23.31 2.12 0.00	22.00 2.05 -0.09	19.69 1.68 0.00	18.74 1.51 0.00
PIERCEFIELD____HYD 23852	15.62 -1.99 0.00	8.62 -1.15 0.00	10.35 -1.37 0.00	9.66 -1.23 0.00	8.52 -1.09 0.00	10.60 -1.32 0.00	12.78 -1.55 0.00	12.90 -1.52 0.00	16.35 -2.27 2.79	18.03 -2.06 0.00	17.77 -1.94 0.00	17.79 -1.93 0.00	18.15 -2.00 0.00	20.77 -2.40 -0.01	12.89 -4.67 25.39	17.52 -2.64 4.47	17.71 -2.05 0.00	16.66 -2.00 0.43	14.74 -2.15 3.23	21.33 -2.44 0.00	19.02 -2.18 0.00	17.83 -2.03 0.00	16.15 -1.85 0.00	15.41 -1.82 0.00
PINELAWN_CC_I 323563	33.04 2.67 -12.77	23.80 1.51 -12.53	16.62 1.74 -3.15	13.96 1.51 -1.57	16.19 1.30 -5.28	17.32 1.61 -3.79	21.32 2.02 -4.97	46.89 2.21 -30.27	49.07 3.34 -24.32	46.01 3.16 -22.76	43.00 3.04 -20.25	41.97 3.05 -19.21	34.66 3.06 -11.44	43.10 3.57 -16.36	74.46 6.54 -24.97	84.07 3.64 -55.81	116.65 2.89 -93.99	21.66 2.57 0.00	22.79 2.68 0.00	27.00 3.22 0.00	24.06 2.86 0.00	24.52 2.76 -1.90	23.44 2.71 -2.72	26.13 2.66 -6.25
PJM_GEN_HTP_PROXY 323702	22.20 2.20 -2.40	22.00 1.23 -11.00	14.63 1.42 -1.49	13.72 1.27 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.92 1.71 -4.89	23.90 1.82 -7.66	24.21 2.74 -0.06	23.06 2.63 -0.34	22.28 2.57 0.00	23.06 2.61 -0.74	24.14 2.76 -1.23	28.18 3.25 -1.76	52.53 6.08 -3.50	31.92 3.47 -3.82	28.10 2.77 -5.57	27.06 2.64 -5.33	23.20 2.75 -0.34	26.94 3.17 0.00	24.05 2.85 0.00	22.80 2.66 -0.29	20.87 2.40 -0.46	19.47 2.25 0.00
PJM_GEN_KEystone 24065	19.88 0.84 -1.43	16.83 0.51 -6.56	13.20 0.58 -0.89	12.35 0.53 -0.93	13.24 0.48 -3.15	14.78 0.59 -2.26	17.94 0.70 -2.91	19.70 0.72 -4.56	30.21 1.08 -7.71	25.04 0.98 -3.97	20.59 0.88 0.00	21.56 0.93 -0.92	21.55 1.03 -0.36	29.10 1.37 -4.56	69.61 2.89 -23.77	34.43 1.55 -8.26	22.07 1.10 -1.21	21.55 1.03 -1.43	23.20 1.14 -1.95	25.07 1.29 0.00	22.36 1.16 0.00	21.40 1.13 -0.41	19.44 0.97 -0.46	18.22 0.99 0.00
PJM_GEN_NEPTUNE_PROXY 323594	25.33 2.36 -5.36	22.23 1.35 -11.12	14.35 1.56 -1.06	13.20 1.35 -0.96	16.05 1.17 -5.28	17.15 1.44 -3.78	21.02 1.81 -4.89	46.62 1.94 -30.26	44.89 2.90 -20.59	44.89 2.74 -22.06	36.06 2.64 -13.71	31.24 2.68 -8.85	26.05 2.81 -3.08	40.01 3.30 -13.55	70.29 6.08 -21.26	69.68 3.45 -41.60	90.06 2.75 -67.54	21.68 2.51 -0.08	23.08 2.62 -0.34	26.83 3.06 0.00	23.93 2.73 0.00	22.00 2.60 0.46	17.21 2.41 3.21	20.90 2.37 -1.30
PJM_GEN_VFT_PROXY 323633	22.15 2.14 -2.40	22.00 1.23 -11.00	14.62 1.41 -1.49	13.72 1.27 -1.57	15.99 1.10 -5.28	17.08 1.37 -3.79	20.89 1.68 -4.89	23.85 1.78 -7.66	24.12 2.65 -0.06	23.00 2.55 -0.35	22.21 2.49 0.00	23.02 2.57 -0.74	24.15 2.72 -1.28	28.18 3.19 -1.82	52.54 5.99 -3.60	32.02 3.44 -3.96	28.26 2.73 -5.77	27.21 2.61 -5.51	23.18 2.73 -0.34	26.91 3.14 0.00	24.02 2.82 0.00	22.77 2.62 -0.29	20.84 2.37 -0.46	19.42 2.20 0.00
PLEASANTVLY____LBMP 24000	21.98 1.85 -2.53	22.37 1.04 -11.57	14.48 1.19 -1.56	13.60 1.07 -1.65	16.11 0.94 -5.55	17.07 1.17 -3.99	20.89 1.43 -5.14	23.97 1.50 -8.05	23.74 2.27 -0.07	22.23 2.15 0.00	21.81 2.10 0.00	21.85 2.13 0.00	22.40 2.24 0.00	25.82 2.66 0.00	48.94 4.97 -1.01	27.45 2.83 0.00	22.02 2.26 0.00	21.26 2.17 0.00	22.39 2.28 0.00	26.42 2.65 0.00	23.56 2.36 0.00	22.05 2.19 0.00	19.99 1.98 0.00	19.07 1.84 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.09 2.06 -2.42	22.03 1.15 -11.11	14.55 1.33 -1.50	13.65 1.18 -1.58	15.98 1.04 -5.33	17.03 1.28 -3.83	20.84 1.58 -4.93	23.84 1.68 -7.73	24.02 2.55 -0.07	22.52 2.43 0.00	22.10 2.39 0.00	22.14 2.43 0.00	22.72 2.57 0.00	26.20 3.04 0.00	49.69 5.69 -1.05	27.88 3.25 0.00	22.36 2.60 0.00	21.57 2.48 0.00	22.71 2.60 0.00	26.77 3.00 0.00	23.88 2.68 0.00	22.35 2.48 0.00	20.25 2.24 0.00	19.31 2.08 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.23 2.02 -2.61	22.82 1.12 -11.94	14.63 1.29 -1.61	13.74 1.15 -1.70	16.36 1.01 -5.73	17.29 1.25 -4.11	21.17 1.54 -5.30	24.36 1.63 -8.31	23.97 2.49 -0.07	22.45 2.37 0.00	22.04 2.33 0.00	22.09 2.38 0.00	22.66 2.51 0.00	26.14 2.98 0.00	49.53 5.60 -0.99	27.82 3.19 0.00	22.32 2.56 0.00	21.56 2.47 0.00	22.71 2.59 0.00	26.78 3.01 0.00	23.86 2.66 0.00	22.31 2.45 0.00	20.20 2.19 0.00	19.24 2.02 0.00
POLETTI____ 23519	22.19 2.18 -2.40	22.00 1.23 -11.00	14.63 1.42 -1.49	13.72 1.27 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.91 1.70 -4.89	23.89 1.82 -7.66	24.19 2.72 -0.06	23.05 2.62 -0.35	22.26 2.55 0.00	22.30 2.59 0.00	24.16 2.73 -1.28	28.22 3.23 -1.82	52.83 6.03 -3.85	32.03 3.45 -3.96	28.28 2.75 -5.77	27.15 2.62 -5.44	22.85 2.74 0.00	26.92 3.15 0.00	24.03 2.83 0.00	22.51 2.65 0.00	20.41 2.40 0.00	19.48 2.25 0.00
PORT_JEFF_3 23555	28.29 2.76 -7.93	22.91 1.54 -11.61	15.28 1.77 -1.79	13.58 1.52 -1.18	16.21 1.32 -5.28	17.32 1.61 -3.79	21.30 2.06 -4.92	47.04 2.35 -30.26	97.42 3.52 -72.49	55.18 3.26 -31.84	114.77 3.11 -91.94	167.55 3.15 -144.69	142.27 3.31 -118.81	61.45 3.90 -34.38	74.30 7.02 -24.33	176.05 3.95 -147.47	309.26 3.13 -286.37	21.71 2.62 0.00	22.95 2.83 0.00	27.17 3.40 0.00	24.23 3.03 0.00	22.98 2.91 -0.22	19.30 2.71 1.42	22.88 2.64 -3.02

PORT_JEFF_4 23616	28.29 2.76 -7.93	22.91 1.54 -11.61	15.28 1.77 -1.79	13.58 1.52 -1.18	16.21 1.32 -5.28	17.32 1.61 -3.79	21.30 2.06 -4.92	47.04 2.35 -30.26	97.42 3.52 -72.49	55.18 3.26 -31.84	114.77 3.11 -91.94	167.55 3.15 -144.69	142.27 3.31 -118.81	61.45 3.90 -34.38	74.30 7.02 -24.33	176.05 3.95 -147.47	309.26 3.13 -286.37	21.71 2.62 0.00	22.95 2.83 0.00	27.17 3.40 0.00	24.23 3.03 0.00	22.98 2.91 -0.22	19.30 2.71 1.42	22.88 2.64 -3.02
PORT_JEFF_IC 23713	28.47 2.80 -8.06	22.95 1.56 -11.64	15.34 1.79 -1.83	13.61 1.54 -1.19	16.22 1.33 -5.28	17.34 1.63 -3.79	21.33 2.09 -4.92	47.07 2.39 -30.26	90.59 3.56 -65.62	53.87 3.24 -30.54	104.47 3.11 -81.64	149.56 3.16 -126.69	126.96 3.33 -103.48	58.85 3.96 -31.73	74.36 7.20 -24.21	162.64 4.06 -133.95	281.16 3.19 -258.21	21.77 2.68 0.00	23.08 2.97 0.00	27.30 3.53 0.00	24.32 3.12 0.00	23.11 2.98 -0.27	19.47 2.76 1.30	23.01 2.67 -3.11
PPL PILGRIM_ST_GT1 24216	28.97 2.77 -8.59	23.05 1.55 -11.74	15.49 1.79 -1.97	13.65 1.54 -1.23	16.22 1.33 -5.28	17.35 1.64 -3.79	21.32 2.07 -4.93	46.99 2.31 -30.26	58.90 3.49 -34.00	47.96 3.29 -24.59	56.95 2.96 -34.28	66.62 3.00 -43.90	56.38 3.24 -32.98	46.45 3.82 -19.46	73.31 6.80 -23.56	100.12 3.88 -71.61	151.25 3.09 -128.40	21.75 2.66 0.00	22.94 2.83 0.00	27.33 3.56 0.00	24.33 3.13 0.00	23.29 2.97 -0.46	19.93 2.77 0.84	23.40 2.71 -3.46
PPL PILGRIM_ST_GT2 24217	28.97 2.77 -8.59	23.05 1.55 -11.74	15.49 1.79 -1.97	13.65 1.54 -1.23	16.22 1.33 -5.28	17.35 1.64 -3.79	21.32 2.07 -4.93	46.99 2.31 -30.26	58.90 3.49 -34.00	47.96 3.29 -24.59	56.95 2.96 -34.28	66.62 3.00 -43.90	56.38 3.24 -32.98	46.45 3.82 -19.46	73.31 6.80 -23.56	100.12 3.88 -71.61	151.25 3.09 -128.40	21.75 2.66 0.00	22.94 2.83 0.00	27.33 3.56 0.00	24.33 3.13 0.00	23.29 2.97 -0.46	19.93 2.77 0.84	23.40 2.71 -3.46
PPL_SHRM_GT3 24213	28.36 2.77 -7.98	22.91 1.53 -11.62	15.28 1.75 -1.80	13.56 1.50 -1.18	16.18 1.29 -5.28	17.29 1.58 -3.79	21.30 2.06 -4.92	47.19 2.50 -30.26	96.04 3.80 -70.83	55.19 3.58 -31.53	112.60 3.43 -89.46	163.31 3.25 -140.35	138.58 3.31 -115.11	61.29 4.38 -33.75	75.25 7.99 -24.31	173.37 4.52 -144.22	302.87 3.50 -279.61	21.78 2.69 0.00	23.03 2.92 0.00	27.24 3.47 0.00	24.25 3.05 0.00	23.00 2.91 -0.23	19.33 2.69 1.37	22.87 2.59 -3.06
PPL_SHRM_GT4 24214	28.36 2.77 -7.98	22.91 1.53 -11.62	15.28 1.75 -1.80	13.56 1.50 -1.18	16.18 1.29 -5.28	17.29 1.58 -3.79	21.30 2.06 -4.92	47.19 2.50 -30.26	96.04 3.80 -70.83	55.19 3.58 -31.53	112.60 3.43 -89.46	163.31 3.25 -140.35	138.58 3.31 -115.11	61.29 4.38 -33.75	75.25 7.99 -24.31	173.37 4.52 -144.22	302.87 3.50 -279.61	21.78 2.69 0.00	23.03 2.92 0.00	27.24 3.47 0.00	24.25 3.05 0.00	23.00 2.91 -0.23	19.33 2.69 1.37	22.87 2.59 -3.06
PROJECT___ORANGE 1 24174	17.79 0.01 -0.17	10.58 0.02 -0.80	11.86 0.02 -0.11	11.00 0.01 -0.11	10.00 0.01 -0.38	12.21 0.02 -0.27	14.70 0.02 -0.36	14.99 0.01 -0.56	21.48 0.07 0.00	20.18 0.09 0.00	19.81 0.10 0.00	19.83 0.12 0.00	20.21 0.06 0.00	23.26 0.07 -0.02	43.43 0.25 -0.21	24.75 0.12 0.00	19.83 0.06 0.00	19.15 0.06 0.00	20.18 0.07 0.00	23.77 0.00 0.00	21.22 0.02 0.00	19.92 0.06 0.00	18.03 0.02 0.00	17.26 0.04 0.00
PROJECT___ORANGE 2 24166	17.79 0.01 -0.17	10.58 0.02 -0.80	11.86 0.02 -0.11	11.00 0.01 -0.11	10.00 0.01 -0.38	12.21 0.02 -0.27	14.70 0.02 -0.36	14.99 0.01 -0.56	21.48 0.07 0.00	20.18 0.09 0.00	19.81 0.10 0.00	19.83 0.12 0.00	20.21 0.06 0.00	23.26 0.07 -0.02	43.43 0.25 -0.21	24.75 0.12 0.00	19.83 0.06 0.00	19.15 0.06 0.00	20.18 0.07 0.00	23.77 0.00 0.00	21.22 0.02 0.00	19.92 0.06 0.00	18.03 0.02 0.00	17.26 0.04 0.00
PYRITES___HYD 24023	15.81 -1.79 0.00	8.72 -1.05 0.00	10.47 -1.26 0.00	9.76 -1.12 0.00	8.62 -1.00 0.00	10.73 -1.20 0.00	12.93 -1.40 0.00	13.07 -1.35 0.00	16.56 -2.01 2.84	18.28 -1.81 0.00	18.02 -1.69 0.00	18.02 -1.69 0.00	18.40 -1.75 0.00	21.05 -2.12 -0.01	12.92 -4.14 25.89	17.74 -2.33 4.56	17.96 -1.80 0.00	16.89 -1.76 0.44	14.93 -1.89 3.29	21.62 -2.16 0.00	19.26 -1.94 0.00	18.06 -1.79 0.00	16.36 -1.65 0.00	15.60 -1.63 0.00
RAMAPO___LBMP 323565	21.74 1.85 -2.28	21.28 1.05 -10.47	14.35 1.20 -1.41	13.45 1.08 -1.49	15.57 0.94 -5.03	16.69 1.16 -3.60	20.40 1.43 -4.65	23.23 1.52 -7.28	23.76 2.29 -0.06	22.26 2.18 0.00	21.86 2.14 0.00	21.88 2.16 0.00	22.44 2.28 0.00	25.87 2.71 0.00	49.13 5.08 -1.09	27.54 2.91 0.00	22.08 2.32 0.00	21.30 2.21 0.00	22.43 2.31 0.00	26.44 2.67 0.00	23.60 2.41 0.00	22.11 2.25 0.00	20.04 2.03 0.00	19.11 1.89 0.00
RANKINE____ 23646	17.24 -0.73 -0.36	11.07 -0.36 -1.67	11.62 -0.33 -0.23	10.82 -0.30 -0.24	10.20 -0.21 -0.80	12.24 -0.26 -0.57	14.68 -0.39 -0.74	15.03 -0.55 -1.16	112.78 -0.68 -92.05	66.26 -0.71 -46.88	18.84 -0.88 -0.01	21.16 -0.79 -2.24	20.58 -0.73 -1.15	72.93 -0.49 -50.26	309.49 -0.20 -266.74	113.76 -0.21 -89.35	19.34 -0.43 0.00	21.23 -0.46 -2.60	39.19 -0.34 -19.41	23.34 -0.43 0.00	20.75 -0.45 0.00	20.91 -0.43 -1.48	17.52 -0.49 0.00	17.05 -0.17 0.00
RAVENSWOOD_GT2_1 24244	22.22 2.21 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.75 -0.06	23.09 2.64 -0.36	22.29 2.58 0.00	22.34 2.63 0.00	24.24 2.77 -1.32	28.31 3.27 -1.88	52.99 6.10 -3.94	32.20 3.49 -4.08	28.49 2.78 -5.95	27.35 2.65 -5.61	22.88 2.76 0.00	26.96 3.19 0.00	24.06 2.86 0.00	22.54 2.68 0.00	20.43 2.42 0.00	19.50 2.27 0.00
RAVENSWOOD_GT2_2 24245	22.22 2.21 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.75 -0.06	23.09 2.64 -0.36	22.29 2.58 0.00	22.34 2.63 0.00	24.24 2.77 -1.32	28.31 3.27 -1.88	52.99 6.10 -3.94	32.20 3.49 -4.08	28.49 2.78 -5.95	27.35 2.65 -5.61	22.88 2.76 0.00	26.96 3.19 0.00	24.06 2.86 0.00	22.54 2.68 0.00	20.43 2.42 0.00	19.50 2.27 0.00
RAVENSWOOD_GT2_3 24246	22.23 2.23 -2.40	22.02 1.25 -11.00	14.65 1.44 -1.49	13.74 1.29 -1.57	16.02 1.13 -5.28	17.12 1.40 -3.79	20.94 1.73 -4.89	23.92 1.84 -7.66	24.24 2.77 -0.06	23.11 2.66 -0.36	22.31 2.60 0.00	22.36 2.65 0.00	24.26 2.79 -1.32	28.34 3.29 -1.88	53.04 6.15 -3.94	32.22 3.51 -4.08	28.51 2.80 -5.95	27.37 2.67 -5.61	22.90 2.78 0.00	26.98 3.21 0.00	24.08 2.88 0.00	22.56 2.70 0.00	20.44 2.43 0.00	19.51 2.28 0.00
RAVENSWOOD_GT2_4 24247	22.23 2.23 -2.40	22.02 1.25 -11.00	14.65 1.44 -1.49	13.74 1.29 -1.57	16.02 1.13 -5.28	17.12 1.40 -3.79	20.94 1.73 -4.89	23.92 1.84 -7.66	24.24 2.77 -0.06	23.11 2.66 -0.36	22.31 2.60 0.00	22.36 2.65 0.00	24.26 2.79 -1.32	28.34 3.29 -1.88	53.04 6.15 -3.94	32.22 3.51 -4.08	28.51 2.80 -5.95	27.37 2.67 -5.61	22.90 2.78 0.00	26.98 3.21 0.00	24.08 2.88 0.00	22.56 2.70 0.00	20.44 2.43 0.00	19.51 2.28 0.00

RAVENSWOOD_GT3_1 24248	22.22 2.21 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.75 -0.06	23.09 2.64 -0.36	22.29 2.58 0.00	22.34 2.63 0.00	24.24 2.77 -1.32	28.32 3.27 -1.88	53.00 6.11 -3.94	32.20 3.49 -4.08	28.49 2.78 -5.95	27.35 2.65 -5.61	22.88 2.77 0.00	26.96 3.19 0.00	24.06 2.86 0.00	22.54 2.68 0.00	20.43 2.42 0.00	19.50 2.27 0.00
RAVENSWOOD_GT3_2 24249	22.22 2.21 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.22 2.75 -0.06	23.09 2.64 -0.36	22.29 2.58 0.00	22.34 2.63 0.00	24.24 2.77 -1.32	28.32 3.27 -1.88	53.00 6.11 -3.94	32.20 3.49 -4.08	28.49 2.78 -5.95	27.35 2.65 -5.61	22.88 2.77 0.00	26.96 3.19 0.00	24.06 2.86 0.00	22.54 2.68 0.00	20.43 2.42 0.00	19.50 2.27 0.00
RAVENSWOOD_GT3_3 24250	22.24 2.24 -2.40	22.03 1.26 -11.00	14.66 1.45 -1.49	13.75 1.30 -1.57	16.02 1.13 -5.28	17.12 1.41 -3.79	20.95 1.74 -4.89	23.94 1.86 -7.66	24.27 2.79 -0.06	23.13 2.68 -0.36	22.33 2.62 0.00	22.38 2.66 0.00	24.28 2.81 -1.32	28.36 3.32 -1.88	53.08 6.19 -3.94	32.24 3.54 -4.08	28.53 2.82 -5.95	27.39 2.69 -5.61	22.92 2.80 0.00	27.00 3.23 0.00	24.10 2.90 0.00	22.57 2.71 0.00	20.46 2.45 0.00	19.52 2.30 0.00
RAVENSWOOD_GT3_4 24251	22.24 2.24 -2.40	22.03 1.26 -11.00	14.66 1.45 -1.49	13.75 1.30 -1.57	16.02 1.13 -5.28	17.12 1.41 -3.79	20.95 1.74 -4.89	23.94 1.86 -7.66	24.27 2.79 -0.06	23.13 2.68 -0.36	22.33 2.62 0.00	22.38 2.66 0.00	24.28 2.81 -1.32	28.36 3.32 -1.88	53.08 6.19 -3.94	32.24 3.54 -4.08	28.53 2.82 -5.95	27.39 2.69 -5.61	22.92 2.80 0.00	27.00 3.23 0.00	24.10 2.90 0.00	22.57 2.71 0.00	20.46 2.45 0.00	19.52 2.30 0.00
RAVENSWOOD_GT_1 23729	26.10 2.29 -6.20	23.57 1.29 -12.52	14.70 1.49 -1.49	13.79 1.34 -1.57	16.06 1.17 -5.28	17.17 1.45 -3.80	21.01 1.79 -4.89	27.01 1.90 -10.69	31.41 2.87 -7.14	36.01 2.75 -13.18	61.79 2.68 -39.40	38.05 2.73 -15.61	31.93 2.88 -8.90	34.59 3.39 -8.03	57.02 6.27 -7.80	33.98 3.57 -5.79	31.98 2.87 -9.34	28.06 2.73 -6.24	22.96 2.84 0.00	27.28 3.28 -0.23	24.16 2.96 0.00	22.87 2.75 -0.26	30.22 2.51 -9.70	25.37 2.36 -5.78
RAVENSWOOD_GT_10 24258	22.65 2.21 -2.84	22.18 1.24 -11.18	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.92 1.72 -4.89	23.67 1.83 -7.42	24.18 2.75 -0.02	23.19 2.64 -0.46	24.49 2.58 -2.20	22.37 2.62 -0.04	24.33 2.77 -1.40	28.91 3.27 -2.48	53.44 6.10 -4.38	32.39 3.49 -4.28	28.88 2.78 -6.34	27.42 2.65 -5.68	22.88 2.76 0.00	26.98 3.19 -0.03	24.06 2.86 0.00	22.56 2.67 -0.03	21.30 2.42 -0.87	20.04 2.26 -0.55
RAVENSWOOD_GT_11 24259	22.65 2.21 -2.84	22.18 1.24 -11.18	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.92 1.72 -4.89	23.67 1.83 -7.42	24.18 2.75 -0.02	23.19 2.64 -0.46	24.49 2.58 -2.20	22.37 2.62 -0.04	24.33 2.77 -1.40	28.91 3.27 -2.48	53.44 6.10 -4.38	32.39 3.49 -4.28	28.88 2.78 -6.34	27.42 2.65 -5.68	22.88 2.76 0.00	26.98 3.19 -0.03	24.06 2.86 0.00	22.56 2.67 -0.03	21.30 2.42 -0.87	20.04 2.26 -0.55
RAVENSWOOD_GT_4 24252	25.10 2.20 -5.30	23.16 1.24 -12.16	14.63 1.42 -1.49	13.72 1.27 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.91 1.71 -4.88	22.33 1.82 -6.08	23.94 2.74 0.21	23.70 2.63 -0.98	36.78 2.57 -14.51	22.57 2.61 -0.25	24.81 2.76 -1.89	32.26 3.26 -5.84	55.94 6.10 -6.88	33.50 3.49 -5.38	31.08 2.78 -8.53	27.83 2.65 -6.09	22.88 2.76 0.00	27.14 3.19 -0.18	24.06 2.86 0.00	22.72 2.66 -0.20	26.17 2.41 -5.75	23.09 2.25 -3.61
RAVENSWOOD_GT_5 24254	25.10 2.20 -5.30	23.16 1.24 -12.16	14.63 1.42 -1.49	13.72 1.27 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.91 1.71 -4.88	22.33 1.82 -6.08	23.94 2.74 0.21	23.70 2.63 -0.98	36.78 2.57 -14.51	22.57 2.61 -0.25	24.81 2.76 -1.89	32.26 3.26 -5.84	55.94 6.10 -6.88	33.50 3.49 -5.38	31.08 2.78 -8.53	27.83 2.65 -6.09	22.88 2.76 0.00	27.14 3.19 -0.18	24.06 2.86 0.00	22.72 2.66 -0.20	26.17 2.41 -5.75	23.09 2.25 -3.61
RAVENSWOOD_GT_6 24253	25.10 2.20 -5.30	23.16 1.24 -12.16	14.63 1.42 -1.49	13.72 1.27 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.91 1.71 -4.88	22.33 1.82 -6.08	23.94 2.74 0.21	23.70 2.63 -0.98	36.78 2.57 -14.51	22.57 2.61 -0.25	24.81 2.76 -1.89	32.26 3.26 -5.84	55.94 6.10 -6.88	33.50 3.49 -5.38	31.08 2.78 -8.53	27.83 2.65 -6.09	22.88 2.76 0.00	27.14 3.19 -0.18	24.06 2.86 0.00	22.72 2.66 -0.20	26.17 2.41 -5.75	23.09 2.25 -3.61
RAVENSWOOD_GT_7 24255	25.10 2.20 -5.30	23.16 1.24 -12.16	14.63 1.42 -1.49	13.72 1.27 -1.57	16.00 1.11 -5.28	17.09 1.38 -3.79	20.91 1.71 -4.88	22.33 1.82 -6.08	23.94 2.74 0.21	23.70 2.63 -0.98	36.78 2.57 -14.51	22.57 2.61 -0.25	24.81 2.76 -1.89	32.26 3.26 -5.84	55.94 6.10 -6.88	33.50 3.49 -5.38	31.08 2.78 -8.53	27.83 2.65 -6.09	22.88 2.76 0.00	27.14 3.19 -0.18	24.06 2.86 0.00	22.72 2.66 -0.20	26.17 2.41 -5.75	23.09 2.25 -3.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.65 2.21 -2.84	22.18 1.24 -11.18	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.92 1.72 -4.89	23.67 1.83 -7.42	24.18 2.75 -0.02	23.19 2.64 -0.46	24.49 2.58 -2.20	22.37 2.62 -0.04	24.33 2.77 -1.40	28.91 3.27 -2.48	53.44 6.10 -4.38	32.39 3.49 -4.28	28.88 2.78 -6.34	27.42 2.65 -5.68	22.88 2.76 0.00	26.98 3.19 -0.03	24.06 2.86 0.00	22.56 2.67 -0.03	21.30 2.42 -0.87	20.04 2.26 -0.55
RAVENSWOOD_GT_9 24257	22.65 2.21 -2.84	22.18 1.24 -11.18	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.92 1.72 -4.89	23.67 1.83 -7.42	24.18 2.75 -0.02	23.19 2.64 -0.46	24.49 2.58 -2.20	22.37 2.62 -0.04	24.33 2.77 -1.40	28.91 3.27 -2.48	53.44 6.10 -4.38	32.39 3.49 -4.28	28.88 2.78 -6.34	27.42 2.65 -5.68	22.88 2.76 0.00	26.98 3.19 -0.03	24.06 2.86 0.00	22.56 2.67 -0.03	21.30 2.42 -0.87	20.04 2.26 -0.55
RAVENSWOOD____1 23533	22.28 2.28 -2.40	22.05 1.28 -11.01	14.70 1.48 -1.49	13.78 1.33 -1.57	16.05 1.16 -5.28	17.16 1.44 -3.79	21.00 1.78 -4.89	26.51 1.89 -10.20	28.02 2.85 -3.77	29.15 2.73 -6.34	32.50 2.67 -10.12	30.03 2.71 -7.61	27.72 2.85 -4.71	28.88 3.36 -2.36	53.10 6.21 -3.94	32.25 3.55 -4.08	28.56 2.85 -5.95	27.41 2.70 -5.61	22.93 2.82 0.00	27.03 3.25 0.00	24.14 2.94 0.00	22.60 2.74 0.00	21.57 2.50 -1.07	20.09 2.35 -0.52
RAVENSWOOD____2 23534	22.24 2.24 -2.40	22.03 1.26 -11.01	14.67 1.46 -1.49	13.76 1.31 -1.57	16.03 1.14 -5.28	17.14 1.42 -3.79	20.97 1.75 -4.89	26.46 1.86 -10.18	27.91 2.76 -3.74	29.02 2.63 -6.30	32.37 2.59 -10.07	29.89 2.61 -7.57	27.55 2.70 -4.69	28.66 3.14 -2.35	52.68 5.79 -3.94	32.01 3.31 -4.08	28.37 2.66 -5.95	27.22 2.52 -5.61	22.74 2.62 0.00	26.85 3.08 0.00	24.06 2.86 0.00	22.56 2.70 0.00	21.53 2.46 -1.06	20.05 2.31 -0.52



RAVENSWOOD___3 23535	22.22 2.21 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.91 1.83 -7.66	24.23 2.75 -0.06	23.09 2.64 -0.36	22.30 2.58 0.00	22.34 2.63 0.00	24.24 2.77 -1.32	28.32 3.27 -1.88	53.00 6.11 -3.94	32.20 3.49 -4.08	28.50 2.79 -5.95	27.35 2.65 -5.61	22.88 2.77 0.00	26.96 3.19 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.43 2.42 0.00	19.50 2.27 0.00
RAVENSWOOD___4 23820	18.53 2.27 1.34	20.55 1.27 -9.51	14.69 1.48 -1.49	13.78 1.33 -1.57	16.05 1.16 -5.28	17.16 1.44 -3.79	20.99 1.77 -4.89	26.00 1.88 -9.69	24.67 2.83 -0.43	22.37 2.71 0.44	3.60 2.65 18.76	22.09 2.69 0.32	23.56 2.83 -0.58	23.26 3.33 3.23	49.25 6.16 -0.13	30.55 3.52 -2.40	25.19 2.83 -2.61	26.77 2.68 -4.99	22.91 2.80 0.00	26.78 3.24 0.23	24.12 2.92 0.00	22.33 2.73 0.25	13.06 2.49 7.44	14.89 2.33 4.67
RCPL_TRUST___DRP 24196	22.22 2.22 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.10 1.39 -3.79	20.93 1.72 -4.89	23.92 1.84 -7.66	24.24 2.77 -0.06	23.08 2.66 -0.34	22.31 2.60 0.00	22.35 2.64 0.00	24.17 2.79 -1.23	28.21 3.28 -1.76	52.85 6.15 -3.75	31.96 3.51 -3.82	28.13 2.80 -5.57	27.00 2.66 -5.25	22.89 2.78 0.00	26.98 3.20 0.00	24.07 2.87 0.00	22.54 2.68 0.00	20.43 2.42 0.00	19.49 2.26 0.00
RENSSELAER___COGEN 23796	21.87 1.05 -3.21	25.08 0.59 -14.74	14.42 0.70 -1.99	13.61 0.63 -2.10	17.24 0.56 -7.07	17.68 0.68 -5.07	21.70 0.83 -6.54	25.53 0.86 -10.25	22.77 1.28 -0.09	21.18 1.10 0.00	20.73 1.02 0.00	20.73 1.02 0.00	21.24 1.09 0.00	24.43 1.26 0.00	45.99 2.25 -0.78	25.90 1.27 0.00	20.79 1.03 0.00	20.11 1.02 0.00	21.22 1.11 0.00	25.13 1.35 0.00	22.38 1.18 0.00	20.90 1.04 0.00	18.97 0.96 0.00	18.08 0.86 0.00
REVERE_CPPR_DRP 24186	17.93 0.32 0.00	9.93 0.17 0.00	11.91 0.18 0.00	11.04 0.15 0.00	9.75 0.15 0.00	12.11 0.19 0.00	14.59 0.26 0.00	14.74 0.32 0.00	21.96 0.56 0.00	20.65 0.56 0.00	20.28 0.57 0.00	20.30 0.59 0.00	20.74 0.58 0.00	23.89 0.71 -0.01	44.74 1.39 -0.39	25.39 0.77 0.00	20.36 0.59 0.00	19.68 0.59 0.00	20.75 0.64 0.00	24.46 0.69 0.00	21.79 0.59 0.00	20.43 0.56 0.00	18.45 0.44 0.00	17.58 0.35 0.00
RIVERBAY___ 323610	22.23 2.22 -2.40	22.02 1.25 -11.01	14.67 1.45 -1.49	13.76 1.30 -1.57	16.03 1.14 -5.28	17.14 1.42 -3.79	20.94 1.73 -4.89	23.90 1.81 -7.67	24.22 2.74 -0.07	23.09 2.63 -0.37	22.28 2.56 -0.01	22.32 2.61 0.01	24.22 2.75 -1.31	28.28 3.24 -1.88	52.91 6.02 -3.94	32.16 3.45 -4.08	28.47 2.76 -5.95	27.32 2.63 -5.61	22.83 2.72 0.01	26.94 3.16 0.00	24.04 2.84 0.00	22.51 2.65 0.00	20.42 2.41 -0.01	19.94 2.28 -0.44
ROCHESTER_9_IC 23652	17.45 -0.42 -0.26	10.74 -0.22 -1.20	11.67 -0.21 -0.16	10.85 -0.21 -0.17	10.03 -0.16 -0.57	12.15 -0.19 -0.41	14.59 -0.27 -0.53	14.91 -0.34 -0.83	15.71 -0.38 5.32	17.06 -0.34 2.69	19.32 -0.39 0.00	19.27 -0.31 0.13	19.82 -0.27 0.07	20.16 -0.13 2.88	28.53 0.17 14.60	19.57 0.06 5.12	19.69 -0.08 0.00	18.86 -0.08 0.15	18.98 -0.03 1.11	23.67 -0.10 0.00	21.01 -0.19 0.00	19.55 -0.23 0.08	17.70 -0.30 0.00	17.08 -0.15 0.00
ROSETON___1 23587	21.81 1.80 -2.41	21.81 1.01 -11.04	14.38 1.16 -1.49	13.50 1.05 -1.57	15.82 0.91 -5.30	16.86 1.13 -3.80	20.61 1.39 -4.90	23.57 1.47 -7.68	23.69 2.22 -0.06	22.18 2.10 0.00	21.77 2.06 0.00	21.80 2.09 0.00	22.35 2.20 0.00	25.77 2.61 0.00	48.88 4.87 -1.05	27.40 2.78 0.00	21.98 2.22 0.00	21.22 2.13 0.00	22.35 2.23 0.00	26.37 2.59 0.00	23.52 2.31 0.00	22.01 2.15 0.00	19.95 1.94 0.00	19.03 1.81 0.00
ROSETON___2 23588	21.81 1.80 -2.41	21.81 1.01 -11.04	14.38 1.16 -1.49	13.50 1.05 -1.57	15.82 0.91 -5.30	16.86 1.13 -3.80	20.61 1.39 -4.90	23.57 1.47 -7.68	23.69 2.22 -0.06	22.18 2.10 0.00	21.77 2.06 0.00	21.80 2.09 0.00	22.35 2.20 0.00	25.77 2.61 0.00	48.88 4.87 -1.05	27.40 2.78 0.00	21.98 2.22 0.00	21.22 2.13 0.00	22.35 2.23 0.00	26.37 2.59 0.00	23.52 2.31 0.00	22.01 2.15 0.00	19.95 1.94 0.00	19.03 1.81 0.00
RUSSELL___1 23602	17.58 -0.28 -0.26	10.80 -0.15 -1.20	11.75 -0.13 -0.16	10.91 -0.14 -0.17	10.09 -0.10 -0.57	12.22 -0.12 -0.41	14.67 -0.18 -0.53	15.00 -0.25 -0.83	15.94 -0.22 5.24	17.26 -0.18 2.65	19.48 -0.23 0.00	19.45 -0.14 0.13	20.00 -0.09 0.06	20.41 0.09 2.84	30.12 0.58 13.41	19.88 0.30 5.05	19.88 0.11 0.00	19.05 0.10 0.15	19.19 0.17 1.10	23.88 0.11 0.00	21.20 0.00 0.00	19.72 -0.06 0.08	17.85 -0.16 0.00	17.20 -0.02 0.00
RUSSELL___2 23532	17.58 -0.28 -0.26	10.80 -0.15 -1.20	11.75 -0.13 -0.16	10.91 -0.14 -0.17	10.09 -0.10 -0.57	12.22 -0.12 -0.41	14.67 -0.18 -0.53	15.00 -0.25 -0.83	15.94 -0.22 5.24	17.26 -0.18 2.65	19.48 -0.23 0.00	19.45 -0.14 0.13	20.00 -0.09 0.06	20.41 0.09 2.84	30.12 0.58 13.41	19.88 0.30 5.05	19.88 0.11 0.00	19.05 0.10 0.15	19.19 0.17 1.10	23.88 0.11 0.00	21.20 0.00 0.00	19.72 -0.06 0.08	17.85 -0.16 0.00	17.20 -0.02 0.00
RUSSELL___3 23549	17.58 -0.28 -0.26	10.80 -0.15 -1.20	11.75 -0.13 -0.16	10.91 -0.14 -0.17	10.09 -0.10 -0.57	12.22 -0.12 -0.41	14.67 -0.18 -0.53	15.00 -0.25 -0.83	15.94 -0.22 5.24	17.26 -0.18 2.65	19.48 -0.23 0.00	19.45 -0.14 0.13	20.00 -0.09 0.06	20.41 0.09 2.84	30.12 0.58 13.41	19.88 0.30 5.05	19.88 0.11 0.00	19.05 0.10 0.15	19.19 0.17 1.10	23.88 0.11 0.00	21.20 0.00 0.00	19.72 -0.06 0.08	17.85 -0.16 0.00	17.20 -0.02 0.00
RUSSELL___4 23556	17.58 -0.28 -0.26	10.80 -0.15 -1.20	11.75 -0.13 -0.16	10.91 -0.14 -0.17	10.09 -0.10 -0.57	12.22 -0.12 -0.41	14.67 -0.18 -0.53	15.00 -0.25 -0.83	15.94 -0.22 5.24	17.26 -0.18 2.65	19.48 -0.23 0.00	19.45 -0.14 0.13	20.00 -0.09 0.06	20.41 0.09 2.84	30.12 0.58 13.41	19.88 0.30 5.05	19.88 0.11 0.00	19.05 0.10 0.15	19.19 0.17 1.10	23.88 0.11 0.00	21.20 0.00 0.00	19.72 -0.06 0.08	17.85 -0.16 0.00	17.20 -0.02 0.00
RUSSELL___STATION 23914	17.58 -0.28 -0.26	10.80 -0.15 -1.20	11.75 -0.13 -0.16	10.91 -0.14 -0.17	10.09 -0.10 -0.57	12.22 -0.12 -0.41	14.67 -0.18 -0.53	15.00 -0.25 -0.83	15.94 -0.22 5.24	17.26 -0.18 2.65	19.48 -0.23 0.00	19.45 -0.14 0.13	20.00 -0.09 0.06	20.41 0.09 2.84	30.12 0.58 13.41	19.88 0.30 5.05	19.88 0.11 0.00	19.05 0.10 0.15	19.19 0.17 1.10	23.88 0.11 0.00	21.20 0.00 0.00	19.72 -0.06 0.08	17.85 -0.16 0.00	17.20 -0.02 0.00
S SALMON___HYD 24043	17.38 -0.36 -0.13	10.18 -0.20 -0.61	11.56 -0.25 -0.08	10.73 -0.24 -0.09	9.69 -0.21 -0.29	11.88 -0.26 -0.21	14.29 -0.31 -0.27	14.56 -0.29 -0.43	20.81 -0.36 0.24	19.81 -0.27 0.00	19.49 -0.22 0.00	19.54 -0.17 0.00	19.94 -0.22 0.00	22.95 -0.26 -0.05	41.04 -0.62 1.29	23.83 -0.41 0.39	19.42 -0.34 0.00	18.75 -0.30 0.04	19.52 -0.31 0.28	23.32 -0.46 0.00	20.82 -0.38 0.00	19.61 -0.25 0.00	17.72 -0.28 0.00	16.88 -0.35 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.91 -1.04 -0.35	10.83 -0.53 -1.60	11.43 -0.51 -0.22	10.63 -0.48 -0.23	10.01 -0.37 -0.77	12.01 -0.47 -0.55	14.39 -0.64 -0.71	14.69 -0.84 -1.11	208.99 -1.12 -188.70	114.81 -1.12 -95.85	18.45 -1.27 -0.01	23.11 -1.18 -4.57	21.39 -1.12 -2.36	124.95 -0.96 -102.75	579.25 -1.10 -537.40	206.58 -0.71 -182.66	18.94 -0.83 -0.01	23.57 -0.84 -5.32	59.07 -0.73 -39.69	22.89 -0.89 0.00	20.34 -0.86 0.00	22.05 -0.84 -3.03	17.17 -0.84 0.00	16.75 -0.48 0.00
SELKIRK___I 23801	21.80 1.03 -3.17	24.87 0.58 -14.53	14.39 0.70 -1.96	13.59 0.63 -2.07	17.14 0.56 -6.98	17.61 0.68 -5.00	21.60 0.83 -6.45	25.38 0.85 -10.11	22.76 1.26 -0.09	21.18 1.10 0.00	20.74 1.03 0.00	20.74 1.03 0.00	21.23 1.08 0.00	24.43 1.26 0.00	46.02 2.27 -0.79	25.91 1.28 0.00	20.79 1.03 0.00	20.10 1.01 0.00	21.22 1.10 0.00	25.11 1.34 0.00	22.38 1.18 0.00	20.91 1.05 0.00	18.98 0.98 0.00	18.11 0.88 0.00
SELKIRK___II 23799	21.80 1.02 -3.17	24.89 0.58 -14.55	14.39 0.70 -1.96	13.58 0.63 -2.07	17.15 0.56 -6.98	17.61 0.68 -5.01	21.60 0.82 -6.46	25.39 0.85 -10.12	22.75 1.25 -0.09	21.18 1.10 0.00	20.74 1.03 0.00	20.73 1.02 0.00	21.23 1.08 0.00	24.42 1.26 0.00	46.01 2.26 -0.79	25.90 1.28 0.00	20.78 1.02 0.00	20.10 1.01 0.00	21.21 1.09 0.00	25.10 1.33 0.00	22.37 1.17 0.00	20.91 1.05 0.00	18.97 0.96 0.00	18.10 0.87 0.00
SENECA OSWGO___HYD 24041	17.56 -0.20 -0.16	10.41 -0.10 -0.75	11.71 -0.12 -0.10	10.87 -0.12 -0.10	9.86 -0.10 -0.36	12.06 -0.13 -0.26	14.49 -0.16 -0.33	14.76 -0.17 -0.52	21.18 -0.23 0.00	19.89 -0.19 0.00	19.52 -0.19 0.00	19.54 -0.17 0.00	19.93 -0.22 0.00	22.98 -0.26 -0.07	43.89 -0.43 -1.37	24.36 -0.26 0.00	19.53 -0.23 0.00	18.89 -0.21 0.00	19.90 -0.21 0.00	23.45 -0.32 0.00	20.93 -0.27 0.00	19.65 -0.21 0.00	17.79 -0.22 0.00	17.04 -0.19 0.00
SENECA___ENERGY 23797	17.78 -0.12 -0.29	11.04 -0.05 -1.33	11.85 -0.06 -0.18	11.01 -0.06 -0.19	10.22 -0.03 -0.64	12.35 -0.03 -0.46	14.89 -0.02 -0.59	15.32 -0.03 -0.93	21.43 0.01 -0.01	20.11 0.03 0.00	19.69 -0.02 0.00	19.77 0.05 0.00	20.20 0.04 0.00	23.31 0.12 -0.02	44.58 0.49 -1.14	24.86 0.23 0.00	19.87 0.10 0.00	19.17 0.08 0.00	20.23 0.12 0.00	23.85 0.08 0.00	21.22 0.02 0.00	19.89 0.04 0.00	17.97 -0.04 0.00	17.23 0.00 0.00
SHOEMAKER___GT 23640	21.35 1.61 -2.13	20.45 0.90 -9.78	14.09 1.04 -1.32	13.21 0.93 -1.39	15.12 0.82 -4.69	16.30 1.01 -3.37	19.91 1.24 -4.34	22.55 1.32 -6.81	23.47 2.00 -0.06	21.98 1.90 0.00	21.58 1.87 0.00	21.61 1.90 0.00	22.16 2.00 0.00	25.55 2.38 0.00	48.54 4.45 -1.14	27.17 2.54 0.00	21.77 2.00 0.00	21.02 1.93 0.00	22.16 2.04 0.00	26.15 2.38 0.00	23.32 2.12 0.00	21.83 1.97 0.00	19.77 1.77 0.00	18.86 1.63 0.00
SHOREHAM_IC_1 23715	28.36 2.77 -7.98	22.91 1.53 -11.62	15.28 1.75 -1.80	13.56 1.50 -1.18	16.18 1.29 -5.28	17.29 1.58 -3.79	21.30 2.06 -4.92	47.19 2.50 -30.26	96.04 3.80 -70.83	55.19 3.58 -31.53	112.60 3.43 -89.46	163.31 3.25 -140.35	138.58 3.31 -115.11	61.29 4.38 -33.75	75.25 7.99 -24.31	173.37 4.52 -144.22	302.87 3.50 -279.61	21.78 2.69 0.00	23.03 2.92 0.00	27.24 3.47 0.00	24.25 3.05 0.00	23.00 2.91 -0.23	19.33 2.69 1.37	22.87 2.59 -3.06
SHOREHAM_IC_2 23716	28.36 2.77 -7.98	22.91 1.53 -11.62	15.28 1.75 -1.80	13.56 1.50 -1.18	16.18 1.29 -5.28	17.29 1.58 -3.79	21.30 2.06 -4.92	47.19 2.50 -30.26	96.04 3.80 -70.83	55.19 3.58 -31.53	112.60 3.43 -89.46	163.31 3.25 -140.35	138.58 3.31 -115.11	61.29 4.38 -33.75	75.25 7.99 -24.31	173.37 4.52 -144.22	302.87 3.50 -279.61	21.78 2.69 0.00	23.03 2.92 0.00	27.24 3.47 0.00	24.25 3.05 0.00	23.00 2.91 -0.23	19.33 2.69 1.37	22.87 2.59 -3.06
SISSONVILLE____ 23735	15.62 -1.99 0.00	8.62 -1.15 0.00	10.35 -1.37 0.00	9.66 -1.23 0.00	8.52 -1.09 0.00	10.60 -1.32 0.00	12.78 -1.55 0.00	12.90 -1.52 0.00	16.35 -2.27 2.79	18.03 -2.06 0.00	17.77 -1.94 0.00	17.79 -1.93 0.00	18.15 -2.00 0.00	20.77 -2.40 -0.01	12.89 -4.67 25.39	17.52 -2.64 4.47	17.71 -2.05 0.00	16.66 -2.00 0.43	14.74 -2.15 3.23	21.33 -2.44 0.00	19.02 -2.18 0.00	17.83 -2.03 0.00	16.15 -1.85 0.00	15.41 -1.82 0.00
SITHE_IND_GS1 24169	17.31 -0.43 -0.14	10.16 -0.23 -0.62	11.55 -0.26 -0.08	10.72 -0.25 -0.09	9.69 -0.22 -0.30	11.86 -0.28 -0.21	14.25 -0.36 -0.28	14.47 -0.39 -0.43	20.85 -0.56 0.00	19.57 -0.51 0.00	19.20 -0.51 0.00	19.21 -0.50 0.00	19.60 -0.55 0.00	22.33 -0.64 0.20	36.58 -1.11 5.27	23.97 -0.65 0.00	19.23 -0.53 0.00	18.60 -0.49 0.00	19.59 -0.52 0.00	23.09 -0.68 0.00	20.60 -0.59 0.00	19.32 -0.53 0.00	17.52 -0.48 0.00	16.80 -0.43 0.00
SITHE_IND_GS2 24170	17.31 -0.43 -0.14	10.16 -0.23 -0.62	11.55 -0.26 -0.08	10.72 -0.25 -0.09	9.69 -0.22 -0.30	11.86 -0.28 -0.21	14.25 -0.36 -0.28	14.47 -0.39 -0.43	20.85 -0.56 0.00	19.57 -0.51 0.00	19.20 -0.51 0.00	19.21 -0.50 0.00	19.60 -0.55 0.00	22.33 -0.64 0.20	36.58 -1.11 5.27	23.97 -0.65 0.00	19.23 -0.53 0.00	18.60 -0.49 0.00	19.59 -0.52 0.00	23.09 -0.68 0.00	20.60 -0.59 0.00	19.32 -0.53 0.00	17.52 -0.48 0.00	16.80 -0.43 0.00
SITHE_IND_GS3 24171	17.31 -0.43 -0.14	10.16 -0.23 -0.62	11.55 -0.26 -0.08	10.72 -0.25 -0.09	9.69 -0.22 -0.30	11.86 -0.28 -0.21	14.25 -0.36 -0.28	14.47 -0.39 -0.43	20.85 -0.56 0.00	19.57 -0.51 0.00	19.20 -0.51 0.00	19.21 -0.50 0.00	19.60 -0.55 0.00	22.33 -0.64 0.20	36.58 -1.11 5.27	23.97 -0.65 0.00	19.23 -0.53 0.00	18.60 -0.49 0.00	19.59 -0.52 0.00	23.09 -0.68 0.00	20.60 -0.59 0.00	19.32 -0.53 0.00	17.52 -0.48 0.00	16.80 -0.43 0.00
SITHE_IND_GS4 24172	17.31 -0.43 -0.14	10.16 -0.23 -0.62	11.55 -0.26 -0.08	10.72 -0.25 -0.09	9.69 -0.22 -0.30	11.86 -0.28 -0.21	14.25 -0.36 -0.28	14.47 -0.39 -0.43	20.85 -0.56 0.00	19.57 -0.51 0.00	19.20 -0.51 0.00	19.21 -0.50 0.00	19.60 -0.55 0.00	22.33 -0.64 0.20	36.58 -1.11 5.27	23.97 -0.65 0.00	19.23 -0.53 0.00	18.60 -0.49 0.00	19.59 -0.52 0.00	23.09 -0.68 0.00	20.60 -0.59 0.00	19.32 -0.53 0.00	17.52 -0.48 0.00	16.80 -0.43 0.00
SITHE___BATAVIA 24024	17.16 -0.75 -0.31	10.78 -0.41 -1.43	11.54 -0.38 -0.19	10.72 -0.37 -0.20	10.02 -0.27 -0.69	12.06 -0.35 -0.49	14.47 -0.48 -0.64	14.77 -0.64 -0.99	31.54 -0.75 -10.88	25.08 -0.71 -5.70	18.86 -0.85 0.00	19.25 -0.74 -0.27	19.62 -0.67 -0.14	28.80 -0.48 -6.12	79.24 -0.23 -36.52	35.30 -0.20 -10.87	19.36 -0.41 0.00	18.98 -0.42 -0.32	22.15 -0.33 -2.36	23.31 -0.46 0.00	20.69 -0.51 0.00	19.51 -0.53 -0.18	17.43 -0.58 0.00	16.95 -0.27 0.00
SITHE___INDEPEND 23800	17.31 -0.43 -0.14	10.16 -0.23 -0.62	11.55 -0.26 -0.08	10.72 -0.25 -0.09	9.69 -0.22 -0.30	11.86 -0.28 -0.21	14.25 -0.36 -0.28	14.47 -0.39 -0.43	20.85 -0.56 0.00	19.57 -0.51 0.00	19.20 -0.51 0.00	19.21 -0.50 0.00	19.60 -0.55 0.00	22.33 -0.64 0.20	36.58 -1.11 5.27	23.97 -0.65 0.00	19.23 -0.53 0.00	18.60 -0.49 0.00	19.59 -0.52 0.00	23.09 -0.68 0.00	20.60 -0.59 0.00	19.32 -0.53 0.00	17.52 -0.48 0.00	16.80 -0.43 0.00

SITHE___MASSENA 23902	16.40 -1.20 0.00	9.06 -0.70 0.00	10.90 -0.82 0.00	10.17 -0.72 0.00	8.96 -0.65 0.00	11.15 -0.78 0.00	13.41 -0.92 0.00	13.49 -0.93 0.00	16.57 -1.43 3.41	18.79 -1.30 0.00	18.48 -1.23 0.00	18.46 -1.25 0.00	18.88 -1.27 0.00	21.61 -1.56 0.00	8.66 -3.04 31.25	17.47 -1.69 5.47	18.46 -1.30 0.00	17.27 -1.29 0.53	14.76 -1.40 3.95	22.21 -1.56 0.00	19.80 -1.40 0.00	18.57 -1.30 0.00	16.85 -1.16 0.00	16.13 -1.10 0.00
SITHE___OGDNSBRG 24021	16.26 -1.35 0.00	8.97 -0.79 0.00	10.78 -0.95 0.00	10.05 -0.84 0.00	8.87 -0.74 0.00	11.04 -0.88 0.00	13.30 -1.03 0.00	13.42 -1.00 0.00	16.80 -1.51 3.10	18.75 -1.34 0.00	18.47 -1.24 0.00	18.44 -1.27 0.00	18.86 -1.30 0.00	21.57 -1.59 0.00	11.41 -3.14 28.40	17.90 -1.75 4.97	18.42 -1.35 0.00	17.28 -1.33 0.48	15.09 -1.44 3.59	22.16 -1.61 0.00	19.74 -1.46 0.00	18.52 -1.34 0.00	16.77 -1.24 0.00	16.01 -1.21 0.00
SITHE___STERLING 23777	17.93 0.33 0.00	9.94 0.18 0.00	11.93 0.20 0.00	11.05 0.17 0.00	9.77 0.16 0.00	12.13 0.20 0.00	14.60 0.28 0.00	14.74 0.32 0.00	21.95 0.54 0.00	20.62 0.54 0.00	20.25 0.54 0.00	20.27 0.56 0.00	20.70 0.55 0.00	23.85 0.67 -0.01	44.73 1.34 -0.44	25.37 0.74 0.00	20.33 0.57 0.00	19.65 0.56 0.00	20.71 0.60 0.00	24.40 0.62 0.00	21.74 0.54 0.00	20.38 0.52 0.00	18.42 0.41 0.00	17.58 0.35 0.00
SOUTH CAIRO___GT 23612	22.19 1.79 -2.80	23.58 0.98 -12.84	14.60 1.13 -1.73	13.73 1.02 -1.83	16.67 0.90 -6.16	17.45 1.11 -4.42	21.40 1.38 -5.70	24.83 1.48 -8.93	23.78 2.30 -0.08	22.25 2.16 0.00	21.84 2.13 0.00	21.89 2.18 0.00	22.45 2.29 0.00	25.87 2.71 0.00	48.92 5.04 -0.92	27.51 2.88 0.00	22.07 2.31 0.00	21.33 2.24 0.00	22.48 2.37 0.00	26.55 2.78 0.00	23.62 2.42 0.00	22.05 2.19 0.00	19.95 1.95 0.00	18.97 1.74 0.00
SOUTH HAMPTN___IC 23720	29.42 3.87 -7.94	23.48 2.10 -11.61	15.92 2.40 -1.79	14.14 2.08 -1.18	16.69 1.80 -5.28	17.91 2.20 -3.79	22.07 2.83 -4.92	48.00 3.31 -30.26	99.13 5.17 -72.55	56.98 5.04 -31.85	116.55 4.81 -92.03	169.44 4.87 -144.86	144.25 5.15 -118.94	63.71 6.14 -34.41	78.67 11.38 -24.34	178.68 6.45 -147.60	311.43 5.02 -286.64	23.31 4.21 0.00	24.61 4.49 0.00	29.03 5.26 0.00	25.77 4.57 0.00	24.45 4.37 -0.22	20.61 4.01 1.41	24.06 3.81 -3.03
SOUTHOLD___IC 23719	29.95 4.40 -7.94	23.74 2.37 -11.61	16.21 2.69 -1.79	14.40 2.34 -1.18	16.92 2.03 -5.28	18.20 2.49 -3.79	22.44 3.19 -4.92	48.39 3.71 -30.26	99.70 5.80 -72.49	57.59 5.67 -31.84	116.80 5.15 -91.93	169.59 5.19 -144.68	144.57 5.62 -118.79	64.18 6.62 -34.39	79.56 12.27 -24.34	179.06 6.97 -147.47	311.56 5.43 -286.37	23.70 4.61 0.00	25.02 4.90 0.00	29.50 5.73 0.00	26.15 4.95 0.00	25.03 4.95 -0.22	21.26 4.65 1.41	24.66 4.40 -3.03
ST LAWRENCE___ 23600	16.47 -1.13 0.00	9.11 -0.66 0.00	10.96 -0.77 0.00	10.21 -0.67 0.00	9.01 -0.61 0.00	11.20 -0.73 0.00	13.45 -0.87 0.00	13.52 -0.90 0.00	16.49 -1.39 3.53	18.82 -1.27 0.00	18.52 -1.20 0.00	18.48 -1.23 0.00	18.92 -1.23 0.00	21.65 -1.52 0.00	7.64 -2.97 32.35	17.32 -1.64 5.66	18.49 -1.27 0.00	17.29 -1.25 0.55	14.67 -1.36 4.09	22.25 -1.52 0.00	19.84 -1.36 0.00	18.60 -1.26 0.00	16.90 -1.11 0.00	16.19 -1.04 0.00
STATION 5_MISC_HYD 23604	17.45 -0.42 -0.26	10.74 -0.22 -1.20	11.67 -0.21 -0.16	10.85 -0.21 -0.17	10.03 -0.16 -0.57	12.15 -0.19 -0.41	14.59 -0.27 -0.53	14.91 -0.34 -0.83	15.71 -0.38 5.32	17.06 -0.34 2.69	19.32 -0.39 0.00	19.27 -0.31 0.13	19.82 -0.27 0.07	20.16 -0.13 2.88	28.53 0.17 14.60	19.57 0.06 5.12	19.69 -0.08 0.00	18.86 -0.08 0.15	18.98 -0.03 1.11	23.67 -0.10 0.00	21.01 -0.19 0.00	19.55 -0.23 0.08	17.70 -0.30 0.00	17.08 -0.15 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.69 -0.17 -0.26	10.86 -0.09 -1.18	11.81 -0.07 -0.16	10.97 -0.08 -0.17	10.14 -0.04 -0.57	12.29 -0.04 -0.41	14.79 -0.06 -0.52	15.16 -0.08 -0.82	21.40 -0.01 -0.01	20.08 0.00 0.00	19.66 -0.05 0.00	19.73 0.02 0.00	20.20 0.05 0.00	23.37 0.19 -0.01	43.99 0.69 -0.36	24.98 0.36 0.00	19.95 0.18 0.00	19.26 0.17 0.00	20.34 0.23 0.00	23.97 0.19 0.00	21.30 0.10 0.00	19.93 0.07 0.00	17.97 -0.04 0.00	17.26 0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.33 -0.53 -0.26	10.66 -0.28 -1.18	11.60 -0.28 -0.16	10.77 -0.28 -0.17	9.96 -0.22 -0.57	12.06 -0.27 -0.41	14.50 -0.35 -0.52	14.81 -0.43 -0.82	15.82 -0.51 5.07	17.05 -0.47 2.57	19.20 -0.51 0.00	19.16 -0.43 0.12	19.69 -0.40 0.06	20.12 -0.30 2.75	28.81 -0.16 13.98	19.61 -0.12 4.89	19.55 -0.21 0.00	18.73 -0.21 0.14	18.88 -0.17 1.06	23.50 -0.28 0.00	20.86 -0.33 0.00	19.42 -0.36 0.08	17.59 -0.42 0.00	16.95 -0.27 0.00
STEEL___WIND 323596	17.24 -0.73 -0.36	11.08 -0.35 -1.67	11.64 -0.31 -0.23	10.83 -0.29 -0.24	10.21 -0.20 -0.80	12.25 -0.25 -0.57	14.69 -0.37 -0.74	15.04 -0.54 -1.16	112.80 -0.65 -92.05	66.28 -0.69 -46.88	18.86 -0.86 -0.01	21.18 -0.77 -2.24	20.60 -0.71 -1.15	72.95 -0.47 -50.26	309.52 -0.17 -266.74	113.78 -0.19 -89.35	19.35 -0.42 0.00	21.25 -0.45 -2.60	39.21 -0.33 -19.41	23.36 -0.41 0.00	20.77 -0.43 0.00	20.93 -0.41 -1.48	17.54 -0.47 0.00	17.07 -0.16 0.00
STEBEN_REC_LFGE 323667	17.97 -0.12 -0.48	11.96 0.00 -2.20	12.05 0.03 -0.30	11.25 0.05 -0.31	10.80 0.14 -1.05	12.91 0.23 -0.76	15.59 0.29 -0.97	16.25 0.31 -1.53	42.57 0.63 -20.54	31.05 0.52 -10.44	20.01 0.29 0.00	20.53 0.32 -0.50	20.81 0.39 -0.26	35.19 0.82 -11.20	106.11 2.24 -60.91	45.69 1.16 -19.90	20.48 0.72 0.00	20.31 0.64 -0.58	25.21 0.77 -4.33	24.63 0.86 0.00	21.90 0.70 0.00	20.90 0.71 -0.33	18.53 0.52 0.00	17.86 0.64 0.00
STONY___BROOK 24151	28.52 2.81 -8.11	22.97 1.56 -11.64	15.36 1.79 -1.84	13.61 1.54 -1.19	16.22 1.33 -5.28	17.34 1.63 -3.79	21.33 2.08 -4.92	47.07 2.38 -30.26	83.73 3.57 -58.76	52.63 3.29 -29.25	94.23 3.18 -71.34	131.63 3.23 -108.68	111.72 3.42 -88.14	56.28 4.07 -29.05	74.44 7.43 -24.05	149.20 4.22 -120.36	253.02 3.33 -229.92	21.94 2.85 0.00	23.22 3.10 0.00	27.42 3.65 0.00	24.41 3.21 0.00	23.19 3.05 -0.28	19.55 2.81 1.26	23.08 2.72 -3.14
STURGEON_POOL_HYD 23609	22.05 1.87 -2.58	22.62 1.05 -11.81	14.53 1.20 -1.60	13.64 1.07 -1.68	16.22 0.94 -5.67	17.14 1.15 -4.07	20.99 1.42 -5.24	24.15 1.51 -8.22	23.77 2.29 -0.07	22.28 2.20 0.00	21.88 2.17 0.00	21.92 2.20 0.00	22.47 2.32 0.00	25.92 2.76 0.00	49.12 5.18 -0.99	27.60 2.97 0.00	22.13 2.36 0.00	21.35 2.26 0.00	22.48 2.37 0.00	26.50 2.73 0.00	23.62 2.42 0.00	22.13 2.27 0.00	20.04 2.03 0.00	19.10 1.87 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.59 1.79 -2.20	20.84 1.01 -10.07	14.25 1.16 -1.36	13.35 1.03 -1.43	15.35 0.90 -4.83	16.51 1.12 -3.47	20.17 1.38 -4.47	22.89 1.47 -7.00	23.68 2.22 -0.06	22.20 2.11 0.00	21.79 2.07 0.00	21.82 2.11 0.00	22.37 2.22 0.00	25.80 2.64 0.00	49.04 4.96 -1.12	27.46 2.84 0.00	22.03 2.27 0.00	21.25 2.17 0.00	22.38 2.27 0.00	26.39 2.62 0.00	23.54 2.34 0.00	22.04 2.18 0.00	19.97 1.96 0.00	19.04 1.81 0.00

SYNERGY___BIOGAS 323694	17.16 -0.75 -0.31	10.78 -0.41 -1.43	11.54 -0.38 -0.19	10.72 -0.37 -0.20	10.02 -0.27 -0.69	12.06 -0.35 -0.49	14.47 -0.48 -0.64	14.77 -0.64 -0.99	31.54 -0.75 -10.88	25.08 -0.71 -5.70	18.86 -0.85 0.00	19.25 -0.74 -0.27	19.62 -0.67 -0.14	28.80 -0.48 -6.12	79.24 -0.23 -36.52	35.30 -0.20 -10.87	19.36 -0.41 0.00	18.98 -0.42 -0.32	22.15 -0.33 -2.36	23.31 -0.46 0.00	20.69 -0.51 0.00	19.51 -0.53 -0.18	17.43 -0.58 0.00	16.95 -0.27 0.00
SYRACUSE___ENERGY_ST1 323597	17.84 0.04 -0.20	10.72 0.03 -0.93	11.89 0.03 -0.12	11.03 0.02 -0.13	10.08 0.03 -0.45	12.28 0.03 -0.32	14.77 0.04 -0.41	15.10 0.03 -0.65	21.50 0.09 -0.01	20.18 0.10 0.00	19.80 0.09 0.00	19.84 0.12 0.00	20.24 0.08 0.00	23.32 0.12 -0.04	43.91 0.34 -0.62	24.80 0.17 0.00	19.87 0.11 0.00	19.20 0.11 0.00	20.24 0.12 0.00	23.84 0.07 0.00	21.25 0.05 0.00	19.95 0.09 0.00	18.05 0.05 0.00	17.28 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	17.84 0.04 -0.20	10.72 0.03 -0.93	11.89 0.03 -0.12	11.03 0.02 -0.13	10.08 0.03 -0.45	12.28 0.03 -0.32	14.77 0.04 -0.41	15.10 0.03 -0.65	21.50 0.09 -0.01	20.18 0.10 0.00	19.80 0.09 0.00	19.84 0.12 0.00	20.24 0.08 0.00	23.32 0.12 -0.04	43.91 0.34 -0.62	24.80 0.17 0.00	19.87 0.11 0.00	19.20 0.11 0.00	20.24 0.12 0.00	23.84 0.07 0.00	21.25 0.05 0.00	19.95 0.09 0.00	18.05 0.05 0.00	17.28 0.06 0.00
SYRACUSE___POWER 24017	17.90 0.09 -0.20	10.75 0.06 -0.94	11.92 0.07 -0.12	11.06 0.04 -0.13	10.10 0.04 -0.45	12.30 0.05 -0.32	14.81 0.06 -0.42	15.15 0.07 -0.65	21.58 0.17 -0.01	20.26 0.17 0.00	19.89 0.17 0.00	19.91 0.20 0.00	20.30 0.15 0.00	23.38 0.18 -0.03	44.08 0.45 -0.67	24.86 0.23 0.00	19.92 0.15 0.00	19.25 0.16 0.00	20.29 0.17 0.00	23.89 0.12 0.00	21.32 0.12 0.00	20.01 0.15 0.00	18.11 0.10 0.00	17.33 0.10 0.00
TRIGEN___CC 323695	49.69 2.33 -29.75	26.84 1.33 -15.75	21.20 1.53 -7.94	15.17 1.34 -2.95	16.07 1.16 -5.30	17.16 1.43 -3.81	21.28 1.79 -5.16	46.59 1.90 -30.27	44.87 2.87 -20.59	44.86 2.71 -22.06	41.38 2.64 -19.04	37.96 2.67 -15.57	26.27 2.81 -3.30	47.64 3.31 -21.16	89.44 6.09 -40.40	108.06 3.45 -79.98	152.39 2.76 -129.88	21.66 2.57 0.00	22.78 2.67 0.00	26.88 3.11 0.00	23.97 2.77 0.00	31.42 2.63 -8.93	38.38 2.42 -17.95	37.16 2.34 -17.59
UNION___PROCESSING_DRP 323587	17.39 -0.48 -0.26	10.70 -0.26 -1.20	11.64 -0.25 -0.16	10.81 -0.24 -0.17	10.00 -0.19 -0.58	12.11 -0.23 -0.41	14.55 -0.31 -0.53	14.86 -0.39 -0.84	16.26 -0.45 4.69	17.31 -0.41 2.37	19.24 -0.47 0.00	19.21 -0.39 0.11	19.74 -0.35 0.06	20.40 -0.23 2.54	30.89 -0.02 12.04	20.07 -0.05 4.51	19.60 -0.17 0.00	18.79 -0.17 0.13	19.02 -0.11 0.98	23.56 -0.21 0.00	20.93 -0.27 0.00	19.48 -0.30 0.07	17.64 -0.37 0.00	17.02 -0.20 0.00
UPPER HUDSON___HYD 24058	22.01 1.01 -3.40	25.88 0.53 -15.59	14.44 0.61 -2.11	13.66 0.56 -2.22	17.59 0.50 -7.48	17.94 0.64 -5.37	22.02 0.78 -6.92	26.07 0.80 -10.85	22.70 1.20 -0.09	21.13 1.05 0.00	20.78 1.06 0.00	20.78 1.07 0.00	21.28 1.13 0.00	24.45 1.29 0.00	45.97 2.29 -0.73	25.89 1.26 0.00	20.87 1.10 0.00	20.17 1.08 0.00	21.36 1.24 0.00	25.35 1.58 0.00	22.54 1.34 0.00	20.93 1.07 0.00	19.01 1.00 0.00	18.06 0.83 0.00
UPPER RAQUET___HYD 24056	15.62 -1.99 0.00	8.62 -1.15 0.00	10.35 -1.37 0.00	9.66 -1.23 0.00	8.52 -1.09 0.00	10.60 -1.32 0.00	12.78 -1.55 0.00	12.90 -1.52 0.00	16.35 -2.27 2.79	18.03 -2.06 0.00	17.77 -1.94 0.00	17.79 -1.93 0.00	18.15 -2.00 0.00	20.77 -2.40 -0.01	12.89 -4.67 25.39	17.52 -2.64 4.47	17.71 -2.05 0.00	16.66 -2.00 0.43	14.74 -2.15 3.23	21.33 -2.44 0.00	19.02 -2.18 0.00	17.83 -2.03 0.00	16.15 -1.85 0.00	15.41 -1.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.55 1.02 -0.93	14.60 0.58 -4.27	12.99 0.69 -0.58	12.12 0.62 -0.61	12.21 0.56 -2.05	14.07 0.68 -1.47	17.06 0.84 -1.90	18.29 0.90 -2.97	22.82 1.39 -0.03	21.39 1.30 0.00	20.98 1.27 0.00	20.99 1.28 0.00	21.46 1.31 0.00	24.74 1.57 -0.01	49.21 2.97 -3.29	26.32 1.69 0.00	21.07 1.31 0.00	20.35 1.25 0.00	21.43 1.32 0.00	25.30 1.53 0.00	22.56 1.36 0.00	21.16 1.31 0.00	19.15 1.14 0.00	18.28 1.05 0.00
VISCHER___FERRY HYD 24020	22.19 1.23 -3.35	25.79 0.68 -15.35	14.60 0.81 -2.08	13.81 0.74 -2.19	17.64 0.66 -7.37	18.04 0.83 -5.29	22.13 0.99 -6.82	26.10 1.00 -10.68	22.97 1.47 -0.09	21.34 1.26 0.00	20.91 1.20 0.00	20.89 1.18 0.00	21.40 1.24 0.00	24.61 1.44 0.00	46.26 2.57 -0.73	26.04 1.42 0.00	20.94 1.18 0.00	20.27 1.18 0.00	21.42 1.31 0.00	25.42 1.65 0.00	22.63 1.43 0.00	21.06 1.20 0.00	19.15 1.14 0.00	18.24 1.01 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.87 1.97 -2.29	21.38 1.11 -10.51	14.42 1.27 -1.42	13.52 1.14 -1.50	15.65 0.99 -5.05	16.77 1.23 -3.62	20.50 1.51 -4.67	23.34 1.61 -7.32	23.89 2.42 -0.06	22.40 2.32 0.00	22.01 2.29 0.00	22.04 2.33 0.00	22.61 2.46 0.00	26.09 2.93 0.00	49.54 5.50 -1.09	27.79 3.16 0.00	22.29 2.53 0.00	21.50 2.41 0.00	22.63 2.51 0.00	26.67 2.90 0.00	23.80 2.60 0.00	22.28 2.42 0.00	20.18 2.17 0.00	19.24 2.01 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.22 2.22 -2.40	22.01 1.24 -11.00	14.64 1.43 -1.49	13.73 1.28 -1.57	16.01 1.12 -5.28	17.11 1.39 -3.79	20.93 1.72 -4.89	23.92 1.84 -7.66	24.24 2.77 -0.06	23.09 2.66 -0.34	22.31 2.60 0.00	22.36 2.64 0.00	24.17 2.79 -1.23	28.22 3.29 -1.76	52.85 6.15 -3.75	31.96 3.52 -3.82	28.14 2.80 -5.57	27.01 2.66 -5.25	22.90 2.78 0.00	26.98 3.20 0.00	24.08 2.88 0.00	22.54 2.68 0.00	20.43 2.42 0.00	19.49 2.26 0.00
WADING RIVER_IC_1 23522	28.28 2.75 -7.92	22.89 1.52 -11.61	15.25 1.74 -1.79	13.55 1.49 -1.17	16.18 1.29 -5.28	17.28 1.57 -3.79	21.29 2.05 -4.92	47.20 2.52 -30.26	98.45 3.82 -73.22	55.66 3.60 -31.98	116.19 3.45 -93.03	169.77 3.45 -146.60	144.21 3.62 -120.43	62.24 4.40 -34.67	75.34 8.04 -24.35	178.09 4.55 -148.91	312.63 3.50 -289.37	21.74 2.65 0.00	23.00 2.89 0.00	27.20 3.42 0.00	24.20 3.00 0.00	22.93 2.86 -0.21	19.25 2.66 1.43	22.80 2.56 -3.02
WADING RIVER_IC_2 23547	28.28 2.75 -7.92	22.89 1.52 -11.61	15.25 1.74 -1.79	13.55 1.49 -1.17	16.18 1.29 -5.28	17.28 1.57 -3.79	21.29 2.05 -4.92	47.20 2.52 -30.26	98.45 3.82 -73.22	55.66 3.60 -31.98	116.19 3.45 -93.03	169.77 3.45 -146.60	144.21 3.62 -120.43	62.24 4.40 -34.67	75.34 8.04 -24.35	178.09 4.55 -148.91	312.63 3.50 -289.37	21.74 2.65 0.00	23.00 2.89 0.00	27.20 3.42 0.00	24.20 3.00 0.00	22.93 2.86 -0.21	19.25 2.66 1.43	22.80 2.56 -3.02
WADING RIVER_IC_3 23601	28.28 2.75 -7.92	22.89 1.52 -11.61	15.25 1.74 -1.79	13.55 1.49 -1.17	16.18 1.29 -5.28	17.28 1.57 -3.79	21.29 2.05 -4.92	47.20 2.52 -30.26	98.45 3.82 -73.22	55.66 3.60 -31.98	116.19 3.45 -93.03	169.77 3.45 -146.60	144.21 3.62 -120.43	62.24 4.40 -34.67	75.34 8.04 -24.35	178.09 4.55 -148.91	312.63 3.50 -289.37	21.74 2.65 0.00	23.00 2.89 0.00	27.20 3.42 0.00	24.20 3.00 0.00	22.93 2.86 -0.21	19.25 2.66 1.43	22.80 2.56 -3.02

WALDEN___HYDRO 24148	21.91 1.93 -2.38	21.73 1.08 -10.89	14.43 1.24 -1.47	13.53 1.10 -1.55	15.79 0.96 -5.23	16.86 1.19 -3.75	20.62 1.46 -4.83	23.56 1.56 -7.57	23.84 2.37 -0.06	22.36 2.27 0.00	21.97 2.25 0.00	22.01 2.29 0.00	22.58 2.42 0.00	26.06 2.89 0.00	49.51 5.49 -1.06	27.78 3.15 0.00	22.29 2.53 0.00	21.51 2.42 0.00	22.62 2.50 0.00	26.65 2.88 0.00	23.78 2.58 0.00	22.27 2.41 0.00	20.16 2.15 0.00	19.21 1.98 0.00
WARRENSBURG___ 23737	22.01 1.01 -3.40	25.88 0.53 -15.59	14.44 0.61 -2.11	13.66 0.56 -2.22	17.59 0.50 -7.48	17.94 0.64 -5.37	22.02 0.78 -6.92	26.07 0.80 -10.85	22.70 1.20 -0.09	21.13 1.05 0.00	20.78 1.06 0.00	20.78 1.07 0.00	21.28 1.13 0.00	24.45 1.29 0.00	45.97 2.29 -0.73	25.89 1.26 0.00	20.87 1.10 0.00	20.17 1.08 0.00	21.36 1.24 0.00	25.35 1.58 0.00	22.54 1.34 0.00	20.93 1.07 0.00	19.01 1.00 0.00	18.06 0.83 0.00
WATERSIDE___6 8 9 23538	18.53 2.27 1.34	20.55 1.27 -9.51	14.69 1.48 -1.49	13.78 1.33 -1.57	16.05 1.16 -5.28	17.16 1.44 -3.79	20.99 1.77 -4.89	26.00 1.88 -9.69	24.67 2.83 -0.43	22.37 2.71 0.44	3.60 2.65 18.76	22.09 2.69 0.32	23.56 2.83 -0.58	23.26 3.33 3.23	49.25 6.16 -0.13	30.55 3.52 -2.40	25.19 2.83 -2.61	26.77 2.68 -4.99	22.91 2.80 0.00	26.78 3.24 0.23	24.12 2.92 0.00	22.33 2.73 0.25	13.06 2.49 7.44	14.89 2.33 4.67
WDELAWARE___HYD 323627	21.41 1.27 -2.53	22.06 0.70 -11.60	14.05 0.76 -1.57	13.19 0.65 -1.65	15.74 0.56 -5.57	16.60 0.68 -4.00	20.34 0.86 -5.15	23.47 0.98 -8.07	23.01 1.54 -0.07	21.64 1.55 0.00	21.25 1.54 0.00	20.94 1.22 0.00	21.47 1.32 0.00	24.78 1.61 0.00	47.00 3.04 -1.01	26.37 1.75 0.00	21.16 1.40 0.00	20.47 1.38 0.00	21.94 1.82 0.00	25.86 2.09 0.00	23.06 1.86 0.00	21.58 1.72 0.00	19.52 1.51 0.00	18.57 1.34 0.00
WEST BABYLON___IC 23714	33.23 2.86 -12.77	23.90 1.61 -12.53	16.74 1.86 -3.15	14.06 1.61 -1.57	16.28 1.39 -5.28	17.43 1.72 -3.79	21.46 2.16 -4.97	47.06 2.38 -30.27	51.59 3.62 -26.57	46.71 3.44 -23.18	46.64 3.29 -23.63	48.17 3.33 -25.12	40.07 3.47 -16.44	44.52 4.10 -17.26	75.57 7.52 -25.10	89.30 4.27 -60.40	126.65 3.40 -103.49	22.11 3.02 0.00	23.26 3.15 0.00	27.52 3.74 0.00	24.51 3.31 0.00	25.06 3.14 -2.06	23.81 2.93 -2.87	26.33 2.85 -6.25
WEST CANADA___HYD 24049	17.72 0.20 0.09	9.47 0.11 0.41	11.80 0.13 0.05	10.94 0.11 0.06	9.52 0.10 0.20	11.91 0.12 0.14	14.30 0.16 0.18	14.31 0.17 0.28	21.83 0.25 -0.16	20.31 0.23 0.00	19.93 0.22 0.00	19.93 0.22 0.00	20.38 0.22 0.00	23.43 0.27 0.00	45.06 0.52 -1.60	25.18 0.29 -0.27	20.00 0.24 0.00	19.35 0.23 -0.03	20.56 0.25 -0.19	24.06 0.29 0.00	21.45 0.25 0.00	20.08 0.22 0.00	18.21 0.20 0.00	17.40 0.17 0.00
WESTERN_NY_WIND 24143	17.16 -0.76 -0.31	10.79 -0.41 -1.44	11.53 -0.39 -0.19	10.71 -0.38 -0.20	10.02 -0.28 -0.69	12.06 -0.36 -0.50	14.47 -0.50 -0.64	14.77 -0.65 -1.00	32.17 -0.76 -11.52	25.39 -0.73 -6.03	18.85 -0.86 0.00	19.25 -0.75 -0.29	19.62 -0.68 -0.15	29.14 -0.49 -6.47	81.23 -0.25 -38.53	35.91 -0.22 -11.50	19.34 -0.42 0.00	18.99 -0.43 -0.33	22.27 -0.35 -2.50	23.29 -0.48 0.00	20.67 -0.53 0.00	19.51 -0.54 -0.19	17.42 -0.59 0.00	16.94 -0.28 0.00
WESTOVER___LESR 323668	18.87 0.53 -0.73	13.44 0.31 -3.36	12.55 0.37 -0.45	11.70 0.34 -0.48	11.54 0.31 -1.61	13.46 0.38 -1.15	16.28 0.46 -1.49	17.24 0.48 -2.34	30.21 0.74 -8.06	24.84 0.67 -4.09	20.33 0.62 0.00	20.56 0.66 -0.19	20.94 0.68 -0.10	28.46 0.90 -4.40	71.07 1.89 -26.22	33.43 1.01 -7.79	20.47 0.70 0.00	19.99 0.67 -0.23	22.55 0.74 -1.69	24.61 0.83 0.00	21.94 0.74 0.00	20.73 0.74 -0.13	18.62 0.61 0.00	17.83 0.60 0.00
WETHRSFD_WT_PWR 323626	17.33 -0.68 -0.41	11.32 -0.31 -1.86	11.70 -0.27 -0.25	10.92 -0.22 -0.27	10.39 -0.12 -0.89	12.44 -0.13 -0.64	14.94 -0.21 -0.83	15.41 -0.31 -1.30	83.78 -0.35 -62.72	51.56 -0.43 -31.91	19.07 -0.65 -0.01	20.62 -0.62 -1.52	20.36 -0.58 -0.78	57.05 -0.32 -34.20	223.74 0.15 -180.63	85.45 0.01 -60.81	19.54 -0.23 0.00	20.61 -0.25 -1.77	33.19 -0.13 -13.21	23.58 -0.19 0.00	20.98 -0.22 0.00	20.68 -0.19 -1.01	17.75 -0.26 0.00	17.22 -0.01 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.78 1.88 -2.30	21.35 1.06 -10.53	14.37 1.22 -1.42	13.47 1.09 -1.50	15.62 0.95 -5.05	16.72 1.18 -3.63	20.45 1.45 -4.67	23.29 1.54 -7.33	23.79 2.32 -0.06	22.28 2.20 0.00	21.89 2.18 0.00	21.91 2.20 0.00	22.47 2.32 0.00	25.92 2.75 0.00	49.19 5.15 -1.09	27.57 2.94 0.00	22.12 2.35 0.00	21.34 2.25 0.00	22.46 2.35 0.00	26.49 2.71 0.00	23.64 2.44 0.00	22.14 2.28 0.00	20.06 2.06 0.00	19.14 1.91 0.00
YORK___WARBASSE 23770	40.70 2.37 -20.73	29.39 1.32 -18.31	14.75 1.54 -1.49	13.84 1.39 -1.57	16.09 1.20 -5.28	17.21 1.49 -3.79	21.04 1.83 -4.89	26.55 1.94 -10.19	40.86 2.94 -16.52	56.58 2.82 -33.68	164.16 2.75 -141.70	61.52 2.80 -39.01	44.79 2.95 -21.68	55.91 3.49 -29.26	71.97 6.45 -22.57	40.62 3.69 -12.29	45.03 2.96 -22.30	30.55 2.82 -8.64	23.04 2.93 0.00	28.27 3.38 -1.12	24.24 3.04 0.00	23.94 2.83 -1.25	62.28 2.59 -41.68	45.09 2.44 -25.42