

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/29/2017

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	24.94	21.74	19.85	19.49	19.60	19.80	18.73	21.95	24.60	29.53	31.94	33.63	34.68	34.39	34.68	35.21	36.37	37.02	35.42	37.06	41.37	34.02	27.93	24.38
24138	1.34	1.08	0.91	1.26	1.15	1.06	1.29	1.84	2.94	3.48	3.79	3.79	3.53	3.33	3.36	3.38	3.49	3.74	3.02	3.41	4.24	3.37	2.94	1.90
	-13.08	-12.04	-11.45	-7.67	-8.90	-10.02	-6.76	-5.16	0.00	-0.84	-0.89	-2.58	-5.75	-7.43	-7.66	-8.03	-8.50	-6.73	-11.75	-9.97	-7.51	-6.89	-4.11	-8.16
74TH STREET_GT_1	24.98	21.77	19.87	19.52	19.63	19.82	18.75	21.99	24.63	29.58	31.98	33.67	34.75	34.75	34.75	35.27	36.41	37.09	35.95	37.12	41.41	34.84	30.22	24.42
24260	1.37	1.09	0.93	1.29	1.18	1.07	1.31	1.87	2.97	3.53	3.82	3.82	3.58	3.38	3.41	3.43	3.51	3.80	3.06	3.46	4.27	3.42	2.99	1.93
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
74TH STREET_GT_2	24.98	21.77	19.87	19.52	19.63	19.82	18.75	21.99	24.63	29.58	31.98	33.67	34.75	34.75	34.75	35.27	36.41	37.09	35.95	37.12	41.41	34.84	30.22	24.42
24261	1.37	1.09	0.93	1.29	1.18	1.07	1.31	1.87	2.97	3.53	3.82	3.82	3.58	3.38	3.41	3.43	3.51	3.80	3.06	3.46	4.27	3.42	2.99	1.93
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
ADK HUDSON___FALLS	29.97	26.38	24.32	22.13	22.82	23.52	20.96	23.41	23.97	28.00	30.33	30.53	28.83	27.31	27.22	27.72	28.09	30.27	27.77	31.56	32.63	26.09	24.80	26.75
24011	0.68	0.55	0.52	0.64	0.58	0.52	0.66	0.91	1.52	1.74	1.85	1.85	1.73	1.70	1.68	1.71	1.73	1.86	1.49	1.75	2.13	1.62	1.40	0.82
	-18.76	-17.21	-16.32	-10.93	-12.68	-14.27	-9.63	-7.55	-0.80	-1.05	-1.21	-1.41	-1.70	-1.98	-1.88	-2.21	-1.98	-1.86	-5.63	-6.13	-0.88	-0.71	-2.53	-11.62
ADK RESOURCE___RCVRY	29.86	26.28	24.23	22.13	22.78	23.46	20.97	23.51	24.19	28.29	30.61	30.86	29.24	27.73	27.67	28.17	28.57	30.71	28.18	31.97	33.18	26.53	25.01	26.77
23798	0.79	0.65	0.61	0.76	0.69	0.61	0.78	1.09	1.78	2.04	2.15	2.15	2.01	1.96	1.94	1.97	2.00	2.15	1.71	2.04	2.46	1.88	1.63	0.96
	-18.55	-17.02	-16.14	-10.81	-12.54	-14.11	-9.52	-7.47	-0.77	-1.04	-1.20	-1.44	-1.83	-2.14	-2.06	-2.40	-2.19	-2.02	-5.81	-6.25	-1.10	-0.89	-2.50	-11.49
ADK S GLENS___FALLS	29.97	26.38	24.32	22.13	22.82	23.52	20.96	23.41	23.97	28.00	30.33	30.53	28.83	27.31	27.22	27.72	28.09	30.27	27.77	31.56	32.63	26.09	24.80	26.75
24028	0.68	0.55	0.52	0.64	0.58	0.52	0.66	0.91	1.52	1.74	1.85	1.85	1.73	1.70	1.68	1.71	1.73	1.86	1.49	1.75	2.13	1.62	1.40	0.82
	-18.76	-17.21	-16.32	-10.93	-12.68	-14.27	-9.63	-7.55	-0.80	-1.05	-1.21	-1.41	-1.70	-1.98	-1.88	-2.21	-1.98	-1.86	-5.63	-6.13	-0.88	-0.71	-2.53	-11.62
ADK_NYS___DAM	29.23	25.72	23.67	21.75	22.37	23.02	20.64	23.19	23.86	27.89	30.17	30.41	28.79	27.28	27.24	27.73	28.12	30.24	27.77	31.49	32.80	26.25	24.79	26.37
23527	0.68	0.57	0.50	0.69	0.62	0.57	0.72	1.00	1.54	1.76	1.85	1.85	1.73	1.68	1.68	1.71	1.73	1.86	1.49	1.75	2.13	1.64	1.48	0.89
	-18.02	-16.53	-15.69	-10.50	-12.19	-13.72	-9.25	-7.24	-0.67	-0.92	-1.05	-1.29	-1.67	-1.97	-1.89	-2.22	-2.01	-1.84	-5.63	-6.06	-1.05	-0.85	-2.43	-11.17
AIR_PRODUCTS___DRP	28.78	25.34	23.33	21.35	21.99	22.65	20.25	22.64	23.08	26.92	29.18	29.27	27.41	25.84	25.73	26.18	26.48	28.71	26.34	30.10	31.15	24.94	24.17	25.90
24190	0.37	0.30	0.26	0.36	0.33	0.30	0.38	0.52	0.82	0.96	1.04	1.06	0.99	0.99	0.99	1.00	1.00	1.06	0.87	0.99	1.21	0.93	0.88	0.49
	-17.88	-16.42	-15.58	-10.43	-12.11	-13.62	-9.19	-7.17	-0.60	-0.76	-0.88	-0.95	-1.02	-1.22	-1.07	-1.38	-1.11	-1.10	-4.82	-5.42	-0.32	-0.26	-2.41	-11.09
ALBANY___1	28.78	25.34	23.33	21.35	21.99	22.65	20.25	22.64	23.08	26.92	29.18	29.27	27.41	25.84	25.73	26.18	26.48	28.71	26.34	30.10	31.15	24.94	24.17	25.90
23571	0.37	0.30	0.26	0.36	0.33	0.30	0.38	0.52	0.82	0.96	1.04	1.06	0.99	0.99	0.99	1.00	1.00	1.06	0.87	0.99	1.21	0.93	0.88	0.49
	-17.88	-16.42	-15.58	-10.43	-12.11	-13.62	-9.19	-7.17	-0.60	-0.76	-0.88	-0.95	-1.02	-1.22	-1.07	-1.38	-1.11	-1.10	-4.82	-5.42	-0.32	-0.26	-2.41	-11.09
ALBANY___2	28.78	25.34	23.33	21.35	21.99	22.65	20.25	22.64	23.08	26.92	29.18	29.27	27.41	25.84	25.73	26.18	26.48	28.71	26.34	30.10	31.15	24.94	24.17	25.90
23572	0.37	0.30	0.26	0.36	0.33	0.30	0.38	0.52	0.82	0.96	1.04	1.06	0.99	0.99	0.99	1.00	1.00	1.06	0.87	0.99	1.21	0.93	0.88	0.49
	-17.88	-16.42	-15.58	-10.43	-12.11	-13.62	-9.19	-7.17	-0.60	-0.76	-0.88	-0.95	-1.02	-1.22	-1.07	-1.38	-1.11	-1.10	-4.82	-5.42	-0.32	-0.26	-2.41	-11.09
ALBANY___3	28.78	25.34	23.33	21.35	21.99	22.65	20.25	22.64	23.08	26.92	29.18	29.27	27.41	25.84	25.73	26.18	26.48	28.71	26.34	30.10	31.15	24.94	24.17	25.90
23573	0.37	0.30	0.26	0.36	0.33	0.30	0.38	0.52	0.82	0.96	1.04	1.06	0.99	0.99	0.99	1.00	1.00	1.06	0.87	0.99	1.21	0.93	0.88	0.49
	-17.88	-16.42	-15.58	-10.43	-12.11	-13.62	-9.19	-7.17	-0.60	-0.76	-0.88	-0.95	-1.02	-1.22	-1.07	-1.38	-1.11	-1.10	-4.82	-5.42	-0.32	-0.26	-2.41	-11.09
ALBANY___4	28.78	25.34	23.33	21.35	21.99	22.65	20.25	22.64	23.08	26.92	29.18	29.27	27.41	25.84	25.73	26.18	26.48	28.71	26.34	30.10	31.15	24.94	24.17	25.90
23574	0.37	0.30	0.26	0.36	0.33	0.30	0.38	0.52	0.82	0.96	1.04	1.06	0.99	0.99	0.99	1.00	1.00	1.06	0.87	0.99	1.21	0.93	0.88	0.49
	-17.88	-16.42	-15.58	-10.43	-12.11	-13.62	-9.19	-7.17	-0.60	-0.76	-0.88	-0.95	-1.02	-1.22	-1.07	-1.38	-1.11	-1.10	-4.82	-5.42	-0.32	-0.26	-2.41	-11.09

ALBANY___LFGE 323615	29.34 0.47 -18.34	25.83 0.38 -16.83	23.78 0.33 -15.97	21.71 0.45 -10.69	22.37 0.41 -12.41	23.07 0.38 -13.96	20.59 0.49 -9.42	22.99 0.67 -7.37	23.40 1.06 -0.69	27.31 1.23 -0.87	29.60 1.34 -1.00	29.68 1.34 -1.08	27.83 1.27 -1.16	26.23 1.25 -1.35	26.12 1.25 -1.20	26.58 1.26 -1.52	26.88 1.27 -1.24	29.14 1.35 -1.24	26.71 1.09 -4.96	30.51 1.25 -5.57	31.50 1.54 -0.34	25.23 1.19 -0.28	24.43 1.08 -2.47	26.31 0.63 -11.37
ALCOA_RYNLDS___DRP 24188	7.01 -0.67 2.84	7.01 -0.56 1.05	7.00 -0.48 0.00	9.88 -0.69 0.00	8.92 -0.63 0.00	8.16 -0.57 0.00	10.00 -0.67 0.00	9.51 -0.94 4.50	2.65 -1.30 17.71	2.52 -1.49 21.20	1.03 -1.61 24.62	1.06 -1.58 24.62	1.08 -1.47 22.84	1.10 -1.37 21.16	1.10 -1.40 21.17	1.13 -1.40 21.27	1.11 -1.46 21.81	1.12 -1.59 23.84	18.90 -1.76 0.00	21.65 -2.04 0.00	27.22 -2.40 0.00	21.93 -1.83 0.00	19.33 -1.54 0.00	13.23 -1.09 0.00
ALCOA___DSASP 323711	7.01 -0.67 2.84	7.01 -0.56 1.05	7.00 -0.48 0.00	9.88 -0.69 0.00	8.92 -0.63 0.00	8.16 -0.57 0.00	10.00 -0.67 0.00	9.51 -0.94 4.50	2.65 -1.30 17.71	2.52 -1.49 21.20	1.03 -1.61 24.62	1.06 -1.58 24.62	1.08 -1.47 22.84	1.10 -1.37 21.16	1.10 -1.40 21.17	1.13 -1.40 21.27	1.11 -1.46 21.81	1.12 -1.59 23.84	18.90 -1.76 0.00	21.65 -2.04 0.00	27.22 -2.40 0.00	21.93 -1.83 0.00	19.33 -1.54 0.00	13.23 -1.09 0.00
ALLEGHENY___COGEN 23514	12.81 0.21 -2.07	10.72 0.19 -1.91	9.47 0.17 -1.81	11.99 0.21 -1.21	11.17 0.20 -1.41	10.50 0.18 -1.59	12.06 0.20 -1.18	16.12 0.27 -0.90	21.63 -0.02 0.00	25.26 0.05 0.00	27.32 0.05 0.00	27.32 0.05 0.00	25.53 0.13 0.00	23.63 -0.02 -0.03	23.67 0.00 0.00	23.89 0.05 -0.04	24.47 0.10 0.00	26.76 0.21 0.00	21.61 0.43 -0.52	24.76 0.47 -0.60	30.21 0.59 0.00	24.14 0.38 0.00	21.37 0.21 -0.28	16.02 0.42 -1.29
ALTONA_WT_PWR 323606	6.98 -0.60 2.95	7.04 -0.49 1.09	7.07 -0.42 0.00	9.98 -0.58 0.00	9.03 -0.53 0.00	8.25 -0.48 0.00	10.12 -0.56 0.00	9.49 -0.79 4.66	2.22 -1.08 18.35	1.93 -1.31 21.97	0.28 -1.47 25.51	0.26 -1.50 25.51	0.23 -1.50 23.67	0.27 -1.44 21.92	0.24 -1.49 21.94	0.26 -1.50 22.04	0.25 -1.53 22.60	0.18 -1.67 24.70	18.94 -1.71 0.00	21.77 -1.92 0.00	27.49 -2.13 0.00	22.24 -1.52 0.00	19.69 -1.19 0.00	13.49 -0.83 0.00
AMERICAN_REF_FUEL 24010	12.04 -0.34 -1.85	10.10 -0.23 -1.71	8.92 -0.19 -1.62	11.37 -0.28 -1.09	10.57 -0.25 -1.26	9.87 -0.28 -1.42	11.31 -0.44 -1.08	15.02 -0.75 -0.82	19.75 -1.91 0.00	23.07 -2.14 0.00	25.06 -2.21 0.00	25.03 -2.23 0.00	23.37 -2.03 0.00	21.64 -2.01 -0.02	21.82 -1.85 0.00	22.01 -1.83 -0.04	22.60 -1.78 0.00	24.66 -1.88 0.00	20.03 -1.10 -0.47	22.82 -1.40 -0.54	27.78 -1.84 0.00	22.26 -1.50 0.00	19.75 -1.38 -0.25	15.06 -0.42 -1.16
ARTHUR_KILL_GT_1 23520	24.90 1.28 -13.09	21.70 1.03 -12.06	19.81 0.87 -11.46	19.43 1.19 -7.67	19.54 1.08 -8.90	19.72 0.97 -10.02	18.60 1.16 -6.76	21.77 1.64 -5.17	24.29 2.62 -0.02	29.23 3.18 -0.85	31.68 3.52 -0.90	33.39 3.54 -2.59	34.49 3.33 -5.77	34.49 3.12 -7.74	34.51 3.17 -7.67	35.01 3.17 -8.05	36.16 3.27 -8.52	36.83 3.53 -6.75	35.72 2.83 -12.23	36.89 3.22 -9.98	41.15 4.00 -7.53	34.63 3.21 -7.66	29.99 2.76 -6.36	24.21 1.72 -8.17
ARTHUR_KILL_2 23512	24.90 1.28 -13.09	21.70 1.03 -12.06	19.81 0.87 -11.46	19.43 1.19 -7.67	19.54 1.08 -8.90	19.72 0.97 -10.02	18.60 1.16 -6.76	21.77 1.64 -5.17	24.29 2.62 -0.02	29.23 3.18 -0.85	31.68 3.52 -0.90	33.39 3.54 -2.59	34.49 3.33 -5.77	34.49 3.12 -7.74	34.51 3.17 -7.67	35.01 3.17 -8.05	36.16 3.27 -8.52	36.83 3.53 -6.75	35.72 2.83 -12.23	36.89 3.22 -9.98	41.15 4.00 -7.53	34.63 3.21 -7.66	29.99 2.76 -6.36	24.21 1.72 -8.17
ARTHUR_KILL_3 23513	24.94 1.33 -13.09	21.73 1.06 -12.05	19.84 0.90 -11.46	19.48 1.25 -7.67	19.59 1.14 -8.90	19.79 1.04 -10.02	18.72 1.28 -6.76	21.93 1.81 -5.17	24.57 2.90 -0.02	29.48 3.43 -0.84	31.87 3.71 -0.90	33.53 3.68 -2.58	34.59 3.43 -5.76	34.51 3.24 -7.64	34.60 3.27 -7.67	35.13 3.29 -8.04	36.28 3.39 -8.52	36.93 3.64 -6.74	35.69 2.95 -12.08	37.02 3.36 -9.98	41.29 4.15 -7.52	34.50 3.33 -7.42	29.43 2.90 -5.65	24.38 1.89 -8.17
ASHOKAN____ 23654	26.21 1.00 -14.68	22.97 0.84 -13.52	21.05 0.71 -12.86	20.18 1.00 -8.61	20.47 0.93 -9.99	20.77 0.79 -11.24	19.22 0.96 -7.59	21.94 1.20 -5.80	23.73 2.08 0.00	27.84 2.29 -0.34	30.13 2.51 -0.37	30.80 2.48 -1.06	30.08 2.31 -2.37	28.82 2.15 -3.04	28.97 2.13 -3.17	29.40 2.12 -3.48	30.13 2.12 -3.51	31.90 2.57 -2.78	29.69 2.05 -6.99	32.81 2.32 -6.80	35.68 2.96 -3.10	28.67 2.40 -2.52	25.18 2.32 -1.99	24.94 1.47 -9.15
ASTORIA_EAST_ENERGY_CC1 323581	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.66 3.82 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.19 3.36 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	36.99 3.34 -9.97	41.25 4.12 -7.52	34.59 3.42 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_EAST_ENERGY_CC2 323582	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.66 3.82 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.19 3.36 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	36.99 3.34 -9.97	41.25 4.12 -7.52	34.59 3.42 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT2_1 24094	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT2_2 24095	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT2_3 24096	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16

ASTORIA_GT2_4 24097	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT3_1 24098	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT3_2 24099	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT3_3 24100	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT3_4 24101	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT4_1 24102	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT4_2 24103	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT4_3 24104	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT4_4 24105	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT_1 23523	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16
ASTORIA_GT_10 24110	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.57 2.90 -0.02	29.54 3.48 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.05 3.39 -9.98	41.33 4.18 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
ASTORIA_GT_11 24225	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.57 2.90 -0.02	29.54 3.48 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.05 3.39 -9.98	41.33 4.18 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
ASTORIA_GT_12 24226	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.57 2.90 -0.02	29.54 3.48 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.05 3.39 -9.98	41.33 4.18 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
ASTORIA_GT_13 24227	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.57 2.90 -0.02	29.54 3.48 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.05 3.39 -9.98	41.33 4.18 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
ASTORIA_GT_5 24106	25.01 1.40 -13.09	21.84 1.16 -12.06	19.95 1.01 -11.46	19.62 1.38 -7.67	19.71 1.25 -8.90	19.88 1.13 -10.02	18.78 1.35 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.52 3.48 -0.84	31.97 3.82 -0.89	33.68 3.84 -2.58	34.74 3.58 -5.76	34.64 3.38 -7.64	34.74 3.41 -7.66	35.21 3.38 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	35.77 3.04 -12.08	37.02 3.36 -9.97	41.25 4.12 -7.52	34.62 3.44 -7.41	29.50 2.99 -5.64	24.40 1.92 -8.16

ASTORIA_GT_7 24107	25.01	21.84	19.95	19.62	19.71	19.88	18.78	21.98	24.52	29.52	31.97	33.68	34.74	34.64	34.74	35.21	36.32	36.97	35.77	37.02	41.25	34.62	29.50	24.40
	1.40	1.16	1.01	1.38	1.25	1.13	1.35	1.85	2.86	3.48	3.82	3.84	3.58	3.38	3.41	3.38	3.44	3.69	3.04	3.36	4.12	3.44	2.99	1.92
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.01	-0.84	-0.89	-2.58	-5.76	-7.64	-7.66	-8.04	-8.51	-6.74	-12.08	-9.97	-7.52	-7.41	-5.64	-8.16
ASTORIA_GT_8 24108	25.01	21.84	19.95	19.62	19.71	19.88	18.78	21.98	24.52	29.52	31.97	33.68	34.74	34.64	34.74	35.21	36.32	36.97	35.77	37.02	41.25	34.62	29.50	24.40
	1.40	1.16	1.01	1.38	1.25	1.13	1.35	1.85	2.86	3.48	3.82	3.84	3.58	3.38	3.41	3.38	3.44	3.69	3.04	3.36	4.12	3.44	2.99	1.92
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.01	-0.84	-0.89	-2.58	-5.76	-7.64	-7.66	-8.04	-8.51	-6.74	-12.08	-9.97	-7.52	-7.41	-5.64	-8.16
ASTORIA___2 24149	25.01	21.84	19.95	19.62	19.71	19.88	18.78	21.98	24.52	29.52	31.97	33.68	34.74	34.64	34.74	35.21	36.32	36.97	35.77	37.02	41.25	34.62	29.50	24.40
	1.40	1.16	1.01	1.38	1.25	1.13	1.35	1.85	2.86	3.48	3.82	3.84	3.58	3.38	3.41	3.38	3.44	3.69	3.04	3.36	4.12	3.44	2.99	1.92
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.01	-0.84	-0.89	-2.58	-5.76	-7.64	-7.66	-8.04	-8.51	-6.74	-12.08	-9.97	-7.52	-7.41	-5.64	-8.16
ASTORIA___3 23516	24.98	21.79	19.89	19.54	19.65	19.83	18.75	21.98	24.57	29.54	31.98	33.67	34.75	34.73	34.73	35.23	36.36	37.04	35.90	37.05	41.33	34.82	30.20	24.40
	1.37	1.11	0.95	1.31	1.19	1.08	1.31	1.85	2.90	3.48	3.82	3.82	3.58	3.35	3.38	3.38	3.46	3.74	3.02	3.39	4.18	3.40	2.96	1.90
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
ASTORIA___4 23517	25.01	21.84	19.95	19.62	19.71	19.88	18.78	21.98	24.52	29.52	31.97	33.68	34.74	34.64	34.74	35.21	36.32	36.97	35.77	37.02	41.25	34.62	29.50	24.40
	1.40	1.16	1.01	1.38	1.25	1.13	1.35	1.85	2.86	3.48	3.82	3.84	3.58	3.38	3.41	3.38	3.44	3.69	3.04	3.36	4.12	3.44	2.99	1.92
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.01	-0.84	-0.89	-2.58	-5.76	-7.64	-7.66	-8.04	-8.51	-6.74	-12.08	-9.97	-7.52	-7.41	-5.64	-8.16
ASTORIA___5 23518	24.98	21.79	19.89	19.54	19.65	19.83	18.75	21.98	24.57	29.54	31.98	33.67	34.75	34.73	34.73	35.23	36.36	37.04	35.90	37.05	41.33	34.82	30.20	24.40
	1.37	1.11	0.95	1.31	1.19	1.08	1.31	1.85	2.90	3.48	3.82	3.82	3.58	3.35	3.38	3.38	3.46	3.74	3.02	3.39	4.18	3.40	2.96	1.90
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
AST_ENERGY_2_CC3 323677	24.95	21.75	19.85	19.49	19.60	19.81	18.73	21.96	24.59	29.51	31.90	33.58	34.64	34.56	34.65	35.17	36.33	36.98	35.71	37.05	41.32	34.53	29.47	24.39
	1.34	1.08	0.91	1.26	1.15	1.06	1.29	1.84	2.92	3.45	3.74	3.74	3.48	3.28	3.31	3.33	3.44	3.69	2.97	3.39	4.18	3.35	2.94	1.90
	-13.09	-12.05	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.84	-0.90	-2.58	-5.76	-7.64	-7.67	-8.04	-8.52	-6.74	-12.08	-9.98	-7.52	-7.42	-5.65	-8.17
AST_ENERGY_2_CC4 323678	24.95	21.75	19.85	19.49	19.60	19.81	18.73	21.96	24.59	29.51	31.90	33.58	34.64	34.56	34.65	35.17	36.33	36.98	35.71	37.05	41.32	34.53	29.47	24.39
	1.34	1.08	0.91	1.26	1.15	1.06	1.29	1.84	2.92	3.45	3.74	3.74	3.48	3.28	3.31	3.33	3.44	3.69	2.97	3.39	4.18	3.35	2.94	1.90
	-13.09	-12.05	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.84	-0.90	-2.58	-5.76	-7.64	-7.67	-8.04	-8.52	-6.74	-12.08	-9.98	-7.52	-7.42	-5.65	-8.17
ATHENS_STG_1 23668	26.22	23.01	21.11	20.06	20.41	20.81	19.13	21.85	23.21	26.69	28.87	28.23	24.96	22.79	22.44	22.77	22.83	25.82	22.86	27.39	28.84	23.11	24.48	24.65
	0.71	0.59	0.50	0.71	0.65	0.59	0.70	0.99	1.56	1.82	1.96	1.99	1.85	1.77	1.80	1.81	1.85	1.96	1.61	1.82	2.22	1.78	1.57	0.99
	-14.99	-13.80	-13.13	-8.79	-10.20	-11.48	-7.75	-5.92	0.00	0.33	0.35	1.03	2.29	2.61	3.03	2.84	3.39	2.69	-0.59	-1.88	3.00	2.43	-2.03	-9.34
ATHENS_STG_2 23670	26.22	23.01	21.11	20.06	20.41	20.81	19.13	21.85	23.21	26.69	28.87	28.23	24.96	22.79	22.44	22.77	22.83	25.82	22.86	27.39	28.84	23.11	24.48	24.65
	0.71	0.59	0.50	0.71	0.65	0.59	0.70	0.99	1.56	1.82	1.96	1.99	1.85	1.77	1.80	1.81	1.85	1.96	1.61	1.82	2.22	1.78	1.57	0.99
	-14.99	-13.80	-13.13	-8.79	-10.20	-11.48	-7.75	-5.92	0.00	0.33	0.35	1.03	2.29	2.61	3.03	2.84	3.39	2.69	-0.59	-1.88	3.00	2.43	-2.03	-9.34
ATHENS_STG_3 23677	26.22	23.01	21.11	20.06	20.41	20.81	19.13	21.85	23.21	26.69	28.87	28.23	24.96	22.79	22.44	22.77	22.83	25.82	22.86	27.39	28.84	23.11	24.48	24.65
	0.71	0.59	0.50	0.71	0.65	0.59	0.70	0.99	1.56	1.82	1.96	1.99	1.85	1.77	1.80	1.81	1.85	1.96	1.61	1.82	2.22	1.78	1.57	0.99
	-14.99	-13.80	-13.13	-8.79	-10.20	-11.48	-7.75	-5.92	0.00	0.33	0.35	1.03	2.29	2.61	3.03	2.84	3.39	2.69	-0.59	-1.88	3.00	2.43	-2.03	-9.34
AUBURN___LFGE 323710	12.37	10.29	9.05	11.78	10.86	10.16	11.89	16.09	22.17	25.89	28.00	28.00	26.11	24.22	24.24	24.43	25.01	27.29	21.80	25.08	30.80	24.61	21.71	15.77
	0.32	0.26	0.22	0.32	0.27	0.26	0.31	0.45	0.52	0.68	0.74	0.74	0.71	0.57	0.57	0.60	0.63	0.74	0.76	0.95	1.19	0.85	0.63	0.50
	-1.53	-1.41	-1.34	-0.90	-1.04	-1.17	-0.90	-0.69	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03	0.00	0.00	-0.39	-0.44	0.00	0.00	-0.21	-0.95
BABYLON_RES_REC 323704	26.56	22.02	20.04	19.70	19.87	21.45	26.06	26.62	30.25	33.22	35.45	35.91	36.71	37.75	38.14	40.12	39.94	38.41	36.25	38.38	42.41	35.89	27.86	26.25
	1.72	1.35	1.09	1.47	1.41	1.33	1.61	2.29	3.55	4.21	4.55	4.58	4.29	3.97	4.02	4.05	4.17	4.57	3.68	4.17	5.10	4.04	3.61	2.35
	-14.32	-12.05	-11.46	-7.67	-8.91	-11.39	-13.77	-9.38	-5.05	-3.80	-3.64	-4.07	-7.02	-10.15	-10.44	-12.28	-11.40	-7.30	-11.92	-10.53	-7.70	-8.09	-3.37	-9.59
BARRETT_IC_1 23704	37.99	21.99	20.01	19.67	19.78	21.49	26.56	26.82	39.51	41.86	41.86	41.86	41.86	41.86	43.31	43.31	43.31	43.31	41.86	43.31	43.31	43.31	41.86	39.51
	1.57	1.25	1.01	1.36	1.31	1.25	1.52	2.12	3.25	3.81	4.14	4.17	3.94	3.62	3.69	3.66	3.78	4.19	3.39	3.84	4.68	3.70	3.34	2.19
	-25.89	-12.13	-11.51	-7.75	-8.91	-11.51	-14.37	-9.75	-14.61	-12.84	-10.46	-10.43	-12.52	-14.61	-15.95	-15.85	-15.16	-12.57	-17.82	-15.79	-9.01	-15.85	-17.64	-23.00
BARRETT_IC_10 23701	37.99	21.99	20.01	19.67	19.78	21.49	26.56	26.82	39.51	41.86	41.86	41.86	41.86	41.86	43.31	43.31	43.31	43.31	41.86	43.31	43.31	43.31	41.86	39.51
	1.57	1.25	1.01	1.36	1.31	1.25	1.52	2.12	3.25	3.81	4.14	4.17	3.94	3.62	3.69	3.66	3.78	4.19	3.39	3.84	4.68	3.70	3.34	2.19
	-25.90	-12.13	-11.51	-7.75	-8.91	-11.51	-14.37	-9.75	-14.61	-12.85	-10.46	-10.43	-12.52	-14.62	-15.95	-15.85	-15.16	-12.57	-17.82	-15.79	-9.01	-15.85	-17.65	-23.01

BAYONEEC___CTG4 323685	24.96 1.35 -13.09	21.76 1.09 -12.05	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.53 3.48 -0.84	31.95 3.79 -0.90	33.61 3.76 -2.58	34.69 3.53 -5.76	34.58 3.31 -7.64	34.70 3.36 -7.67	35.22 3.38 -8.04	36.35 3.46 -8.52	37.03 3.74 -6.74	35.75 3.02 -12.08	37.07 3.41 -9.98	41.38 4.24 -7.52	34.55 3.37 -7.42	29.47 2.94 -5.65	24.41 1.92 -8.17
BAYONEEC___CTG5 323686	24.96 1.35 -13.09	21.76 1.09 -12.05	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.53 3.48 -0.84	31.95 3.79 -0.90	33.61 3.76 -2.58	34.69 3.53 -5.76	34.58 3.31 -7.64	34.70 3.36 -7.67	35.22 3.38 -8.04	36.35 3.46 -8.52	37.03 3.74 -6.74	35.75 3.02 -12.08	37.07 3.41 -9.98	41.38 4.24 -7.52	34.55 3.37 -7.42	29.47 2.94 -5.65	24.41 1.92 -8.17
BAYONEEC___CTG6 323687	24.96 1.35 -13.09	21.76 1.09 -12.05	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.53 3.48 -0.84	31.95 3.79 -0.90	33.61 3.76 -2.58	34.69 3.53 -5.76	34.58 3.31 -7.64	34.70 3.36 -7.67	35.22 3.38 -8.04	36.35 3.46 -8.52	37.03 3.74 -6.74	35.75 3.02 -12.08	37.07 3.41 -9.98	41.38 4.24 -7.52	34.55 3.37 -7.42	29.47 2.94 -5.65	24.41 1.92 -8.17
BAYONEEC___CTG7 323688	24.96 1.35 -13.09	21.76 1.09 -12.05	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.53 3.48 -0.84	31.95 3.79 -0.90	33.61 3.76 -2.58	34.69 3.53 -5.76	34.58 3.31 -7.64	34.70 3.36 -7.67	35.22 3.38 -8.04	36.35 3.46 -8.52	37.03 3.74 -6.74	35.75 3.02 -12.08	37.07 3.41 -9.98	41.38 4.24 -7.52	34.55 3.37 -7.42	29.47 2.94 -5.65	24.41 1.92 -8.17
BAYONEEC___CTG8 323689	24.96 1.35 -13.09	21.76 1.09 -12.05	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.53 3.48 -0.84	31.95 3.79 -0.90	33.61 3.76 -2.58	34.69 3.53 -5.76	34.58 3.31 -7.64	34.70 3.36 -7.67	35.22 3.38 -8.04	36.35 3.46 -8.52	37.03 3.74 -6.74	35.75 3.02 -12.08	37.07 3.41 -9.98	41.38 4.24 -7.52	34.55 3.37 -7.42	29.47 2.94 -5.65	24.41 1.92 -8.17
BEACON___LESR 323632	28.85 0.55 -17.78	25.39 0.45 -16.32	23.36 0.38 -15.49	21.47 0.54 -10.37	22.08 0.49 -12.04	22.71 0.44 -13.55	20.40 0.59 -9.14	22.89 0.81 -7.13	23.48 1.23 -0.60	27.42 1.44 -0.78	29.71 1.55 -0.90	29.83 1.55 -1.01	28.05 1.47 -1.18	26.47 1.44 -1.40	26.39 1.44 -1.28	26.84 1.45 -1.59	27.20 1.49 -1.33	29.39 1.57 -1.28	26.93 1.26 -5.01	30.71 1.47 -5.56	31.92 1.78 -0.53	25.56 1.38 -0.43	24.53 1.25 -2.40	26.09 0.74 -11.03
BEAVER RIVER___HYD 24048	9.33 -0.40 0.79	7.99 -0.34 0.29	7.18 -0.30 0.00	10.15 -0.41 0.00	9.17 -0.38 0.00	8.40 -0.33 0.00	10.28 -0.39 0.00	13.13 -0.57 1.25	15.98 -0.74 4.93	18.50 -0.81 5.91	19.56 -0.85 6.86	19.64 -0.76 6.86	18.30 -0.74 6.36	16.98 -0.76 5.89	16.99 -0.78 5.90	17.04 -0.83 5.92	17.45 -0.85 6.07	18.98 -0.93 6.64	19.87 -0.78 0.00	22.88 -0.81 0.00	28.64 -0.98 0.00	22.98 -0.78 0.00	20.15 -0.73 0.00	13.82 -0.50 0.00
BEEBEE_GT_13 23619	11.96 -0.03 -1.46	9.96 -0.01 -1.35	8.76 -0.01 -1.28	11.39 -0.03 -0.86	10.53 -0.02 -0.99	9.82 -0.03 -1.12	11.47 -0.09 -0.88	15.47 -0.15 -0.67	21.05 -0.61 0.00	24.58 -0.63 0.00	26.58 -0.68 0.00	26.58 -0.68 0.00	24.87 -0.53 0.00	23.03 -0.61 -0.02	23.10 -0.57 0.00	23.26 -0.57 -0.03	23.82 -0.56 0.00	26.01 -0.53 0.00	20.86 -0.17 -0.37	23.87 -0.24 -0.42	29.29 -0.33 0.00	23.45 -0.31 0.00	20.74 -0.33 -0.20	15.24 0.01 -0.91
BETHLEHEM___GRP 23843	28.78 0.37 -17.88	25.34 0.30 -16.42	23.33 0.26 -15.58	21.35 0.36 -10.43	21.99 0.33 -12.11	22.65 0.30 -13.62	20.25 0.38 -9.19	22.64 0.52 -7.17	23.08 0.82 -0.60	26.92 0.96 -0.76	29.18 1.04 -0.88	29.27 1.06 -0.95	27.41 0.99 -1.02	25.84 0.99 -1.22	25.73 0.99 -1.07	26.18 1.00 -1.38	26.48 1.00 -1.11	28.71 1.06 -1.10	26.34 0.87 -4.82	30.10 0.99 -5.42	31.15 1.21 -0.32	24.94 0.93 -0.26	24.17 0.88 -2.41	25.90 0.49 -11.09
BETHLEHEM___GS1 323560	28.78 0.37 -17.88	25.34 0.30 -16.42	23.33 0.26 -15.58	21.35 0.36 -10.43	21.99 0.33 -12.11	22.65 0.30 -13.62	20.25 0.38 -9.19	22.64 0.52 -7.17	23.08 0.82 -0.60	26.92 0.96 -0.76	29.18 1.04 -0.88	29.27 1.06 -0.95	27.41 0.99 -1.02	25.84 0.99 -1.22	25.73 0.99 -1.07	26.18 1.00 -1.38	26.48 1.00 -1.11	28.71 1.06 -1.10	26.34 0.87 -4.82	30.10 0.99 -5.42	31.15 1.21 -0.32	24.94 0.93 -0.26	24.17 0.88 -2.41	25.90 0.49 -11.09
BETHLEHEM___GS2 323561	28.78 0.37 -17.88	25.34 0.30 -16.42	23.33 0.26 -15.58	21.35 0.36 -10.43	21.99 0.33 -12.11	22.65 0.30 -13.62	20.25 0.38 -9.19	22.64 0.52 -7.17	23.08 0.82 -0.60	26.92 0.96 -0.76	29.18 1.04 -0.88	29.27 1.06 -0.95	27.41 0.99 -1.02	25.84 0.99 -1.22	25.73 0.99 -1.07	26.18 1.00 -1.38	26.48 1.00 -1.11	28.71 1.06 -1.10	26.34 0.87 -4.82	30.10 0.99 -5.42	31.15 1.21 -0.32	24.94 0.93 -0.26	24.17 0.88 -2.41	25.90 0.49 -11.09
BETHLEHEM___GS3 323562	28.78 0.37 -17.88	25.34 0.30 -16.42	23.33 0.26 -15.58	21.35 0.36 -10.43	21.99 0.33 -12.11	22.65 0.30 -13.62	20.25 0.38 -9.19	22.64 0.52 -7.17	23.08 0.82 -0.60	26.92 0.96 -0.76	29.18 1.04 -0.88	29.27 1.06 -0.95	27.41 0.99 -1.02	25.84 0.99 -1.22	25.73 0.99 -1.07	26.18 1.00 -1.38	26.48 1.00 -1.11	28.71 1.06 -1.10	26.34 0.87 -4.82	30.10 0.99 -5.42	31.15 1.21 -0.32	24.94 0.93 -0.26	24.17 0.88 -2.41	25.90 0.49 -11.09
BETHLEHEM___STEEL 23779	12.42 -0.08 -1.98	10.41 -0.03 -1.83	9.21 -0.01 -1.74	11.69 -0.03 -1.16	10.89 -0.02 -1.35	10.18 -0.07 -1.52	11.68 -0.14 -1.14	15.50 -0.31 -0.87	20.46 -1.19 0.00	23.90 -1.31 0.00	26.01 -1.25 0.00	25.98 -1.28 0.00	24.23 -1.17 0.00	22.45 -1.20 -0.02	22.63 -1.04 0.00	22.84 -1.00 -0.04	23.45 -0.93 0.00	25.59 -0.95 0.00	20.76 -0.39 -0.50	23.69 -0.57 -0.58	28.88 -0.74 0.00	23.09 -0.67 0.00	20.46 -0.69 -0.27	15.51 -0.04 -1.24
BETHPAGE_CC_5 323564	26.75 1.67 -14.55	21.98 1.31 -12.05	20.01 1.06 -11.46	19.66 1.43 -7.68	19.83 1.37 -8.91	21.37 1.30 -11.33	25.72 1.58 -13.47	26.39 2.24 -9.20	30.28 3.44 -5.19	33.25 4.06 -3.98	35.25 4.25 -3.74	35.74 4.28 -4.20	36.54 4.01 -7.13	37.58 3.71 -10.24	37.96 3.76 -10.53	39.91 3.78 -12.33	39.71 3.88 -11.45	38.22 4.27 -7.40	36.14 3.45 -12.04	38.22 3.91 -10.63	42.08 4.74 -7.72	35.79 3.78 -8.25	27.98 3.44 -3.66	26.47 2.29 -9.86
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.49 -0.04 -2.01	10.48 0.01 -1.85	9.27 0.02 -1.76	11.75 0.01 -1.18	10.94 0.02 -1.37	10.25 -0.03 -1.54	11.74 -0.09 -1.15	15.59 -0.24 -0.88	20.57 -1.08 0.00	24.05 -1.16 0.00	26.17 -1.09 0.00	26.14 -1.12 0.00	24.38 -1.02 0.00	22.59 -1.06 -0.02	22.77 -0.90 0.00	22.98 -0.86 -0.04	23.60 -0.78 0.00	25.75 -0.80 0.00	20.87 -0.29 -0.51	23.84 -0.43 -0.58	29.06 -0.56 0.00	23.24 -0.52 0.00	20.59 -0.56 -0.27	15.60 0.03 -1.25

BINGHAMTON___COGEN 23790	14.73 0.24 -3.96	12.48 0.21 -3.65	11.14 0.19 -3.47	13.15 0.26 -2.32	12.49 0.24 -2.70	11.98 0.21 -3.04	13.03 0.23 -2.12	16.88 0.31 -1.62	21.95 0.30 0.00	25.61 0.40 0.00	27.73 0.46 0.00	27.73 0.46 0.00	25.83 0.43 0.00	24.03 0.35 -0.05	24.08 0.40 -0.01	24.30 0.43 -0.07	24.84 0.46 0.00	27.08 0.53 0.00	22.21 0.56 -1.00	25.47 0.64 -1.15	30.36 0.74 0.00	24.33 0.57 0.00	21.83 0.42 -0.54	17.18 0.39 -2.47
BLACK RIVER___HYD 24047	10.03 -0.33 0.17	8.49 -0.28 -0.14	7.56 -0.25 -0.33	10.44 -0.34 -0.22	9.50 -0.32 -0.26	8.75 -0.27 -0.29	10.62 -0.32 -0.27	13.84 -0.45 0.66	17.69 -0.56 3.39	20.54 -0.61 4.07	21.89 -0.65 4.72	21.94 -0.60 4.72	20.44 -0.58 4.38	18.92 -0.66 4.05	18.95 -0.66 4.06	19.04 -0.69 4.07	19.46 -0.73 4.18	21.15 -0.82 4.57	20.17 -0.58 -0.09	23.22 -0.57 -0.11	28.97 -0.65 0.00	23.21 -0.55 0.00	20.36 -0.56 -0.05	14.16 -0.39 -0.23
BLISS_WT_PWR 323608	12.72 0.07 -2.12	10.68 0.10 -1.95	9.45 0.11 -1.86	11.94 0.14 -1.24	11.14 0.14 -1.44	10.44 0.08 -1.63	11.96 0.08 -1.21	15.86 -0.01 -0.92	20.94 -0.71 0.00	24.45 -0.76 0.00	26.64 -0.63 0.00	26.58 -0.68 0.00	24.77 -0.63 0.00	22.95 -0.71 -0.03	23.15 -0.52 0.00	23.34 -0.50 -0.04	23.99 -0.39 0.00	26.15 -0.40 0.00	21.21 0.02 -0.53	24.23 -0.07 -0.62	29.50 -0.12 0.00	23.59 -0.17 0.00	20.89 -0.27 -0.29	15.84 0.20 -1.32
BLUE_CIRC_CHEM_DRP 24182	28.60 0.51 -17.57	25.17 0.41 -16.13	23.15 0.36 -15.31	21.32 0.51 -10.25	21.91 0.46 -11.90	22.54 0.42 -13.39	20.22 0.51 -9.03	22.71 0.72 -7.04	23.31 1.10 -0.56	27.20 1.28 -0.71	29.45 1.36 -0.82	29.56 1.39 -0.91	27.72 1.29 -1.03	26.12 1.25 -1.24	26.05 1.28 -1.10	26.49 1.28 -1.41	26.81 1.29 -1.14	29.04 1.38 -1.11	26.62 1.14 -4.83	30.39 1.30 -5.40	31.59 1.57 -0.41	25.32 1.23 -0.33	24.37 1.13 -2.37	25.90 0.69 -10.90
BOC_GAS_DRP 24189	28.85 0.51 -17.82	25.40 0.41 -16.36	23.37 0.36 -15.53	21.48 0.52 -10.40	22.09 0.47 -12.07	22.74 0.43 -13.58	20.35 0.51 -9.16	22.80 0.72 -7.14	23.31 1.10 -0.56	27.16 1.28 -0.67	29.43 1.39 -0.77	29.43 1.39 -0.77	27.41 1.29 -0.72	25.74 1.25 -0.86	25.64 1.28 -0.69	26.07 1.28 -0.99	26.38 1.32 -0.69	28.67 1.38 -0.75	26.26 1.14 -4.47	30.13 1.30 -5.14	31.19 1.57 0.00	24.99 1.23 0.00	24.41 1.13 -2.40	26.06 0.69 -11.06
BORALEX_4TH_BRANCH 23824	29.23 0.68 -18.02	25.72 0.57 -16.53	23.67 0.50 -15.69	21.75 0.69 -10.50	22.37 0.62 -12.19	23.02 0.57 -13.72	20.64 0.72 -9.25	23.19 1.00 -7.24	23.86 1.54 -0.67	27.89 1.76 -0.92	30.17 1.85 -1.05	30.41 1.85 -1.29	28.79 1.73 -1.67	27.28 1.68 -1.97	27.24 1.68 -1.89	27.73 1.71 -2.22	28.12 1.73 -2.01	30.24 1.86 -1.84	27.77 1.49 -5.63	31.49 1.75 -6.06	32.80 2.13 -1.05	26.25 1.64 -0.85	24.79 1.48 -2.43	26.37 0.89 -11.17
BOWLINE___1 23526	24.09 1.15 -12.42	20.99 0.93 -11.44	19.15 0.79 -10.88	18.94 1.10 -7.28	19.01 1.00 -8.45	19.16 0.92 -9.51	18.21 1.11 -6.42	21.42 1.57 -4.91	24.18 2.53 0.00	28.86 2.97 -0.67	31.23 3.24 -0.72	32.60 3.24 -2.09	33.11 3.02 -4.68	32.30 2.86 -5.82	32.79 2.89 -6.24	33.28 2.90 -6.57	34.30 3.00 -6.93	35.27 3.24 -5.48	32.88 2.60 -9.62	35.27 2.96 -8.63	39.38 3.64 -6.12	31.65 2.92 -4.97	25.11 2.55 -1.68	23.69 1.63 -7.74
BOWLINE___2 23595	24.09 1.15 -12.42	20.99 0.93 -11.44	19.15 0.79 -10.88	18.95 1.10 -7.28	19.01 1.00 -8.45	19.16 0.92 -9.51	18.21 1.11 -6.42	21.44 1.58 -4.91	24.18 2.53 0.00	28.86 2.97 -0.67	31.23 3.24 -0.72	32.60 3.24 -2.09	33.11 3.02 -4.69	32.31 2.86 -5.82	32.80 2.89 -6.24	33.30 2.93 -6.58	34.31 3.00 -6.93	35.27 3.24 -5.49	32.88 2.60 -9.63	35.28 2.96 -8.63	39.39 3.64 -6.12	31.65 2.92 -4.97	25.11 2.55 -1.68	23.71 1.65 -7.74
BROOKHAVEN___DRP 24191	26.06 1.98 -13.56	22.21 1.54 -12.05	20.20 1.26 -11.46	19.93 1.70 -7.67	20.08 1.62 -8.91	21.72 1.53 -11.46	26.67 1.86 -14.13	27.21 2.66 -9.60	30.13 4.01 -4.48	33.18 4.77 -3.21	35.70 5.21 -3.23	36.15 5.24 -3.65	36.96 4.90 -6.66	38.02 4.54 -9.86	38.45 4.66 -10.11	40.50 4.64 -12.06	40.33 4.78 -11.17	38.43 4.94 -6.95	36.11 3.93 -11.53	38.34 4.48 -10.18	42.65 5.42 -7.61	35.69 4.35 -7.59	27.13 3.82 -2.43	25.47 2.45 -8.71
BROOKLYN_NAVY_YARD 23515	24.95 1.34 -13.09	21.74 1.07 -12.05	19.84 0.91 -11.46	19.48 1.25 -7.67	19.59 1.14 -8.90	19.80 1.05 -10.02	18.73 1.29 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.51 3.45 -0.84	31.87 3.71 -0.90	33.55 3.71 -2.58	34.62 3.45 -5.76	34.53 3.26 -7.64	34.62 3.29 -7.67	35.17 3.33 -8.04	36.33 3.44 -8.52	37.01 3.72 -6.74	35.71 2.97 -12.08	37.05 3.39 -9.98	41.35 4.20 -7.52	34.48 3.30 -7.42	29.43 2.90 -5.65	24.38 1.89 -8.17
BROOKLYN___ARMY_DRP 323595	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
BROOME_2_LFGE 323671	14.73 0.24 -3.96	12.48 0.21 -3.65	11.14 0.19 -3.47	13.15 0.26 -2.32	12.49 0.24 -2.70	11.98 0.21 -3.04	13.03 0.23 -2.12	16.88 0.31 -1.62	21.95 0.30 0.00	25.61 0.40 0.00	27.73 0.46 0.00	27.73 0.46 0.00	25.83 0.43 0.00	24.03 0.35 -0.05	24.08 0.40 -0.01	24.30 0.43 -0.07	24.84 0.46 0.00	27.08 0.53 0.00	22.21 0.56 -1.00	25.47 0.64 -1.15	30.36 0.74 0.00	24.33 0.57 0.00	21.83 0.42 -0.54	17.18 0.39 -2.47
BROOME___LFGE 323600	14.73 0.24 -3.96	12.48 0.21 -3.65	11.14 0.19 -3.47	13.15 0.26 -2.32	12.49 0.24 -2.70	11.98 0.21 -3.04	13.03 0.23 -2.12	16.88 0.31 -1.62	21.95 0.30 0.00	25.61 0.40 0.00	27.73 0.46 0.00	27.73 0.46 0.00	25.83 0.43 0.00	24.03 0.35 -0.05	24.08 0.40 -0.01	24.30 0.43 -0.07	24.84 0.46 0.00	27.08 0.53 0.00	22.21 0.56 -1.00	25.47 0.64 -1.15	30.36 0.74 0.00	24.33 0.57 0.00	21.83 0.42 -0.54	17.18 0.39 -2.47
BURROWS___LYONSDAL 23803	10.15 -0.06 0.31	8.44 -0.06 0.12	7.42 -0.06 0.00	10.49 -0.07 0.00	9.49 -0.07 0.00	8.68 -0.05 0.00	10.62 -0.05 0.00	14.39 -0.06 0.50	19.65 -0.04 1.95	22.87 0.00 2.34	24.55 0.00 2.72	24.57 0.03 2.72	22.88 0.00 2.52	21.22 -0.07 2.33	21.26 -0.07 2.34	21.33 -0.12 2.35	21.85 -0.12 2.41	23.78 -0.13 2.63	20.55 -0.10 0.00	23.64 -0.05 0.00	29.59 -0.03 0.00	23.71 -0.05 0.00	20.77 -0.10 0.00	14.25 -0.07 0.00
CAITHNESS_CC_1 323624	26.03 1.95 -13.56	22.19 1.53 -12.05	20.18 1.24 -11.46	19.91 1.68 -7.67	20.05 1.59 -8.91	21.70 1.51 -11.46	26.65 1.84 -14.14	27.17 2.62 -9.60	30.07 3.94 -4.47	33.10 4.69 -3.21	35.62 5.12 -3.23	36.09 5.18 -3.65	36.91 4.85 -6.66	37.95 4.47 -9.85	38.40 4.62 -10.11	40.43 4.57 -12.06	40.25 4.71 -11.17	38.41 4.91 -6.95	36.06 3.88 -11.53	38.32 4.45 -10.18	42.62 5.39 -7.61	35.65 4.30 -7.58	27.11 3.80 -2.43	25.47 2.45 -8.71

CALPINE BETH_PAGE_GT4 24209	27.16 1.66 -14.97	21.98 1.30 -12.06	20.00 1.06 -11.46	19.67 1.43 -7.68	19.83 1.37 -8.91	21.33 1.30 -11.29	25.51 1.58 -13.26	26.25 2.23 -9.08	30.54 3.40 -5.49	33.50 3.98 -4.31	35.39 4.17 -3.95	35.88 4.20 -4.43	36.67 3.94 -7.33	37.69 3.66 -10.40	38.05 3.69 -10.70	39.95 3.71 -12.44	39.77 3.83 -11.57	38.36 4.22 -7.59	36.29 3.39 -12.25	38.34 3.84 -10.82	42.07 4.68 -7.77	36.02 3.73 -8.53	28.47 3.42 -4.17	26.92 2.26 -10.34
CALPINE_BETH_PAGE_GT_4 323586	27.16 1.66 -14.97	21.98 1.30 -12.06	20.00 1.06 -11.46	19.67 1.43 -7.68	19.83 1.37 -8.91	21.33 1.30 -11.29	25.51 1.58 -13.26	26.25 2.23 -9.08	30.54 3.40 -5.49	33.50 3.98 -4.31	35.39 4.17 -3.95	35.88 4.20 -4.43	36.67 3.94 -7.33	37.69 3.66 -10.40	38.05 3.69 -10.70	39.95 3.71 -12.44	39.77 3.83 -11.57	38.36 4.22 -7.59	36.29 3.39 -12.25	38.34 3.84 -10.82	42.07 4.68 -7.77	36.02 3.73 -8.53	28.47 3.42 -4.17	26.92 2.26 -10.34
CALPINE_BP_GT1 23823	27.16 1.66 -14.97	21.98 1.30 -12.06	20.00 1.06 -11.46	19.67 1.43 -7.68	19.83 1.37 -8.91	21.33 1.30 -11.29	25.51 1.58 -13.26	26.25 2.23 -9.08	30.54 3.40 -5.49	33.50 3.98 -4.31	35.39 4.17 -3.95	35.88 4.20 -4.43	36.67 3.94 -7.33	37.69 3.66 -10.40	38.05 3.69 -10.70	39.95 3.71 -12.44	39.77 3.83 -11.57	38.36 4.22 -7.59	36.29 3.39 -12.25	38.34 3.84 -10.82	42.07 4.68 -7.77	36.02 3.73 -8.53	28.47 3.42 -4.17	26.92 2.26 -10.34
CALSPAN___DRP 24200	12.42 -0.08 -1.98	10.41 -0.03 -1.83	9.21 -0.01 -1.74	11.69 -0.03 -1.16	10.89 -0.02 -1.35	10.18 -0.07 -1.52	11.68 -0.14 -1.14	15.50 -0.31 -0.87	20.46 -1.19 0.00	23.90 -1.31 0.00	26.01 -1.25 0.00	25.98 -1.28 0.00	24.23 -1.17 0.00	22.45 -1.20 -0.02	22.63 -1.04 0.00	22.84 -1.00 -0.04	23.45 -0.93 0.00	25.59 -0.95 0.00	20.76 -0.39 -0.50	23.69 -0.57 -0.58	28.88 -0.74 0.00	23.09 -0.67 0.00	20.46 -0.69 -0.27	15.51 -0.04 -1.24
CANDIGU_WT_PWR 323617	13.26 0.09 -2.64	11.16 0.11 -2.43	9.90 0.10 -2.31	12.25 0.14 -1.55	11.49 0.13 -1.80	10.84 0.09 -2.02	12.23 0.09 -1.47	16.11 0.04 -1.12	21.26 -0.39 0.00	24.80 -0.40 0.00	26.94 -0.33 0.00	26.91 -0.36 0.00	25.10 -0.30 0.00	23.28 -0.38 -0.03	23.39 -0.28 0.00	23.61 -0.24 -0.05	24.21 -0.17 0.00	26.44 -0.11 0.00	21.51 0.19 -0.67	24.62 0.17 -0.77	29.77 0.15 0.00	23.81 0.05 0.00	21.13 -0.10 -0.36	16.19 0.23 -1.65
CARR STREET_E_SYR 24060	11.48 0.01 -0.94	9.49 0.01 -0.87	8.32 0.01 -0.82	11.13 0.01 -0.55	10.21 0.01 -0.64	9.45 0.00 -0.72	11.24 -0.06 -0.60	15.35 -0.06 -0.46	21.44 -0.22 0.00	24.98 -0.23 0.00	27.04 -0.22 0.00	27.04 -0.22 0.00	25.22 -0.18 0.00	23.43 -0.21 -0.01	23.46 -0.21 0.00	23.61 -0.21 -0.02	24.18 -0.20 0.00	26.36 -0.18 0.00	20.95 0.06 -0.24	24.03 0.07 -0.27	29.68 0.06 0.00	23.78 0.02 0.00	20.96 -0.04 -0.13	14.96 0.06 -0.59
CARTHAGE___PAPER 23857	9.86 -0.36 0.31	8.37 -0.30 -0.05	7.48 -0.28 -0.27	10.36 -0.38 -0.18	9.41 -0.35 -0.21	8.66 -0.31 -0.23	10.54 -0.36 -0.22	13.64 -0.51 0.80	17.18 -0.65 3.83	19.92 -0.71 4.58	21.21 -0.73 5.32	21.26 -0.68 5.32	19.80 -0.66 4.94	18.35 -0.71 4.57	18.36 -0.73 4.57	18.45 -0.76 4.59	18.86 -0.80 4.71	20.52 -0.88 5.15	20.05 -0.68 -0.07	23.08 -0.69 -0.09	28.82 -0.80 0.00	23.09 -0.67 0.00	20.27 -0.65 -0.04	14.04 -0.46 -0.18
CE_DUNWOOD___DRP 24194	24.80 1.24 -13.04	21.62 1.00 -12.01	19.75 0.85 -11.42	19.38 1.17 -7.65	19.50 1.07 -8.87	19.69 0.98 -9.98	18.61 1.20 -6.74	21.80 1.70 -5.15	24.36 2.71 0.00	29.25 3.23 -0.82	31.65 3.52 -0.87	33.32 3.52 -2.54	34.36 3.28 -5.68	33.75 3.09 -7.03	34.35 3.12 -7.56	34.88 3.14 -7.93	35.99 3.22 -8.40	36.67 3.48 -6.65	34.62 2.81 -11.16	36.73 3.17 -9.88	40.98 3.94 -7.42	32.92 3.14 -6.02	25.38 2.73 -1.77	24.20 1.76 -8.13
CE_MILLWOOD___DRP 24193	24.68 1.20 -12.95	21.51 0.97 -11.93	19.65 0.82 -11.35	19.30 1.14 -7.60	19.41 1.04 -8.82	19.60 0.95 -9.92	18.54 1.16 -6.70	21.71 1.64 -5.12	24.29 2.64 0.00	29.13 3.13 -0.80	31.50 3.38 -0.85	33.12 3.38 -2.48	34.12 3.17 -5.55	33.48 2.98 -6.87	34.09 3.03 -7.39	34.60 3.05 -7.76	35.70 3.12 -8.21	36.41 3.37 -6.50	34.31 2.70 -10.96	36.47 3.08 -9.71	40.66 3.79 -7.25	32.68 3.04 -5.88	25.29 2.65 -1.76	24.10 1.70 -8.08
CE_NYC2_DRP 24202	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17
CE_NYC_DRP 24195	24.97 1.36 -13.09	21.76 1.09 -12.05	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.55 3.50 -0.84	31.98 3.82 -0.90	33.66 3.82 -2.58	34.72 3.56 -5.76	34.60 3.35 -7.61	34.72 3.38 -7.67	35.27 3.43 -8.04	36.40 3.51 -8.51	37.08 3.80 -6.74	35.75 3.06 -12.04	37.12 3.46 -9.97	41.41 4.27 -7.52	34.53 3.42 -7.35	29.31 2.99 -5.45	24.42 1.93 -8.17
CHAFFEE___LFGE 323603	12.53 -0.04 -2.05	10.52 0.01 -1.89	9.31 0.03 -1.80	11.78 0.01 -1.20	10.97 0.02 -1.40	10.28 -0.03 -1.57	11.76 -0.09 -1.17	15.62 -0.22 -0.90	20.59 -1.06 0.00	24.08 -1.13 0.00	26.20 -1.06 0.00	26.17 -1.09 0.00	24.41 -0.99 0.00	22.62 -1.04 -0.03	22.80 -0.88 0.00	22.98 -0.86 -0.04	23.62 -0.76 0.00	25.78 -0.77 0.00	20.90 -0.27 -0.52	23.85 -0.43 -0.60	29.09 -0.53 0.00	23.26 -0.50 0.00	20.61 -0.54 -0.28	15.62 0.03 -1.28
CHATEAUG_WT_PWR 323614	6.97 -0.61 2.95	7.03 -0.50 1.09	7.06 -0.43 0.00	9.97 -0.59 0.00	9.02 -0.53 0.00	8.24 -0.49 0.00	10.10 -0.58 0.00	9.48 -0.81 4.67	2.16 -1.13 18.36	1.89 -1.34 21.99	0.23 -1.50 25.53	0.21 -1.53 25.53	0.22 -1.50 23.69	0.25 -1.44 21.94	0.25 -1.47 21.95	0.25 -1.50 22.05	0.23 -1.53 22.61	0.16 -1.67 24.72	18.98 -1.67 0.00	21.81 -1.87 0.00	27.52 -2.10 0.00	22.24 -1.52 0.00	19.67 -1.21 0.00	13.47 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	6.99 -0.65 2.89	7.02 -0.53 1.07	7.03 -0.46 0.00	9.92 -0.64 0.00	8.97 -0.58 0.00	8.21 -0.52 0.00	10.06 -0.62 0.00	9.51 -0.87 4.57	2.49 -1.19 17.97	2.25 -1.44 21.52	0.69 -1.58 24.99	0.64 -1.64 24.99	0.61 -1.60 23.19	0.62 -1.54 21.48	0.59 -1.59 21.49	0.61 -1.59 21.59	0.61 -1.63 22.14	0.57 -1.78 24.20	18.86 -1.80 0.00	21.67 -2.01 0.00	27.37 -2.25 0.00	22.14 -1.62 0.00	19.58 -1.29 0.00	13.43 -0.89 0.00
CHAUTAUQUA___LFGE 323629	12.57 0.02 -2.02	10.54 0.06 -1.86	9.32 0.07 -1.77	11.82 0.07 -1.18	11.00 0.08 -1.37	10.30 0.03 -1.55	11.82 -0.01 -1.16	15.70 -0.13 -0.88	20.72 -0.93 0.00	24.23 -0.98 0.00	26.39 -0.87 0.00	26.34 -0.93 0.00	24.56 -0.84 0.00	22.76 -0.90 -0.03	22.94 -0.73 0.00	23.13 -0.71 -0.04	23.77 -0.61 0.00	25.91 -0.64 0.00	21.02 -0.14 -0.51	23.99 -0.28 -0.59	29.29 -0.33 0.00	23.43 -0.33 0.00	20.73 -0.42 -0.27	15.69 0.11 -1.26

CH_MIDHUDSON___DRP 24192	26.04 1.15 -14.37	22.79 0.94 -13.23	20.87 0.80 -12.58	20.11 1.12 -8.43	20.36 1.02 -9.78	20.66 0.93 -11.00	19.23 1.13 -7.43	22.20 1.58 -5.67	24.18 2.53 0.00	28.82 2.97 -0.64	31.16 3.22 -0.68	32.46 3.22 -1.98	32.85 3.02 -4.43	32.00 2.83 -5.53	32.44 2.86 -5.91	32.95 2.88 -6.27	33.91 2.97 -6.56	34.95 3.21 -5.19	33.02 2.60 -9.77	35.54 2.94 -8.92	39.05 3.64 -5.79	31.36 2.90 -4.70	25.39 2.57 -1.95	24.92 1.65 -8.96
CH_MISC_IPPS 23765	25.32 1.18 -13.61	22.11 0.96 -12.54	20.22 0.82 -11.92	19.69 1.14 -7.98	19.86 1.04 -9.27	20.10 0.94 -10.43	18.87 1.15 -7.04	21.92 1.60 -5.38	24.23 2.58 0.00	28.87 3.02 -0.64	31.22 3.27 -0.68	32.52 3.27 -1.99	32.92 3.07 -4.45	32.06 2.88 -5.55	32.51 2.91 -5.93	33.01 2.93 -6.28	33.98 3.02 -6.58	35.05 3.29 -5.21	32.90 2.64 -9.60	35.39 2.98 -8.72	39.17 3.73 -5.82	31.45 2.97 -4.72	25.35 2.63 -1.85	24.51 1.70 -8.49
CH_RES_BVR_FALLS 23983	11.11 -0.11 -0.69	8.22 -0.10 0.29	6.52 -0.09 0.87	9.85 -0.13 0.59	8.76 -0.11 0.68	7.87 -0.10 0.76	10.06 -0.11 0.51	17.10 -0.13 -2.29	32.00 -0.17 -10.52	37.64 -0.18 -12.60	41.71 -0.19 -14.63	41.68 -0.22 -14.63	38.72 -0.25 -13.58	35.91 -0.28 -12.56	35.92 -0.33 -12.58	36.07 -0.36 -12.62	36.97 -0.36 -12.96	40.34 -0.37 -14.17	19.91 -0.54 0.21	22.87 -0.57 0.24	29.00 -0.62 0.00	23.31 -0.45 0.00	20.37 -0.40 0.11	13.51 -0.29 0.52
CH_RES_NIAGARA 23895	12.00 -0.37 -1.84	10.06 -0.26 -1.70	8.89 -0.21 -1.61	11.33 -0.32 -1.08	10.53 -0.28 -1.25	9.84 -0.31 -1.41	11.28 -0.47 -1.07	14.97 -0.79 -0.82	19.66 -1.99 0.00	22.94 -2.27 0.00	24.92 -2.34 0.00	24.92 -2.34 0.00	23.27 -2.13 0.00	21.55 -2.10 -0.02	21.73 -1.94 0.00	21.91 -1.93 -0.04	22.50 -1.88 0.00	24.55 -1.99 0.00	19.94 -1.18 -0.46	22.73 -1.49 -0.53	27.66 -1.96 0.00	22.17 -1.59 0.00	19.66 -1.46 -0.25	14.99 -0.47 -1.15
CH_RES_SYRACUSE 23985	11.66 0.03 -1.10	9.66 0.03 -1.01	8.47 0.02 -0.96	11.24 0.03 -0.64	10.33 0.03 -0.75	9.59 0.02 -0.84	11.36 0.00 -0.68	15.46 -0.01 -0.52	21.52 -0.13 0.00	25.06 -0.15 0.00	27.13 -0.14 0.00	27.13 -0.14 0.00	25.30 -0.10 0.00	23.50 -0.14 -0.01	23.53 -0.14 0.00	23.71 -0.12 -0.02	24.26 -0.12 0.00	26.44 -0.11 0.00	21.01 0.08 -0.28	24.12 0.12 -0.32	29.77 0.15 0.00	23.83 0.07 0.00	21.05 0.02 -0.15	15.09 0.09 -0.69
CLINTON_WT_PWR 323605	6.97 -0.61 2.95	7.03 -0.50 1.09	7.06 -0.43 0.00	9.97 -0.59 0.00	9.02 -0.53 0.00	8.24 -0.49 0.00	10.10 -0.58 0.00	9.48 -0.81 4.67	2.16 -1.13 18.36	1.89 -1.34 21.99	0.23 -1.50 25.53	0.21 -1.53 25.53	0.22 -1.50 23.69	0.25 -1.44 21.94	0.25 -1.47 21.95	0.25 -1.50 22.05	0.23 -1.53 22.61	0.16 -1.67 24.72	18.98 -1.67 0.00	21.81 -1.87 0.00	27.52 -2.10 0.00	22.24 -1.52 0.00	19.67 -1.21 0.00	13.47 -0.84 0.00
CLINTON___LFGE 323618	7.00 -0.59 2.93	7.04 -0.49 1.09	7.07 -0.41 0.00	9.98 -0.58 0.00	9.02 -0.53 0.00	8.24 -0.49 0.00	10.12 -0.56 0.00	9.52 -0.79 4.64	2.33 -1.06 18.26	2.03 -1.31 21.87	0.45 -1.42 25.39	0.43 -1.45 25.39	0.42 -1.42 23.56	0.44 -1.37 21.82	0.42 -1.42 21.83	0.44 -1.43 21.93	0.42 -1.46 22.49	0.37 -1.59 24.58	18.90 -1.76 0.00	21.69 -1.99 0.00	27.46 -2.16 0.00	22.24 -1.52 0.00	19.69 -1.19 0.00	13.49 -0.83 0.00
COLONIE_LFGE___ 323577	29.73 0.56 -18.65	26.18 0.46 -17.11	24.11 0.40 -16.23	21.98 0.55 -10.87	22.66 0.50 -12.61	23.37 0.45 -14.19	20.83 0.59 -9.57	23.26 0.81 -7.51	23.66 1.23 -0.78	27.64 1.44 -0.99	29.93 1.53 -1.15	30.05 1.53 -1.27	28.26 1.45 -1.42	26.68 1.42 -1.64	26.59 1.42 -1.51	27.06 1.43 -1.83	27.38 1.44 -1.57	29.62 1.54 -1.53	27.11 1.22 -5.24	30.95 1.44 -5.82	31.91 1.75 -0.54	25.55 1.35 -0.44	24.62 1.23 -2.51	26.60 0.73 -11.55
CORNELL_____ 23752	13.13 0.27 -2.33	11.00 0.23 -2.15	9.72 0.19 -2.04	12.21 0.27 -1.37	11.39 0.25 -1.59	10.75 0.23 -1.79	12.25 0.27 -1.30	16.32 0.37 -1.00	22.08 0.43 0.00	25.76 0.55 0.00	27.89 0.63 0.00	27.89 0.63 0.00	25.99 0.58 0.00	24.13 0.47 -0.03	24.14 0.47 0.00	24.35 0.50 -0.05	24.91 0.54 0.00	27.16 0.61 0.00	21.88 0.64 -0.59	25.14 0.78 -0.68	30.59 0.98 0.00	24.50 0.74 0.00	21.72 0.52 -0.32	16.22 0.44 -1.46
COXSACKIE___GT 23611	26.37 0.87 -14.97	23.14 0.72 -13.79	21.22 0.62 -13.12	20.22 0.88 -8.78	20.54 0.79 -10.19	20.91 0.71 -11.47	19.29 0.88 -7.74	22.03 1.17 -5.91	23.58 1.93 0.00	27.72 2.19 -0.32	29.97 2.37 -0.34	30.62 2.37 -0.99	29.79 2.18 -2.21	28.55 2.08 -2.84	28.68 2.06 -2.95	29.13 2.07 -3.26	29.79 2.15 -3.26	31.52 2.39 -2.58	29.41 1.92 -6.83	32.57 2.18 -6.71	35.23 2.72 -2.88	28.26 2.16 -2.34	24.91 2.00 -2.03	24.91 1.26 -9.34
CRESCENT___HYD 24018	29.73 0.56 -18.65	26.18 0.46 -17.11	24.11 0.40 -16.23	21.98 0.55 -10.87	22.66 0.50 -12.61	23.37 0.45 -14.19	20.83 0.59 -9.57	23.26 0.81 -7.51	23.66 1.23 -0.78	27.64 1.44 -0.99	29.93 1.53 -1.15	30.05 1.53 -1.27	28.26 1.45 -1.42	26.68 1.42 -1.64	26.59 1.42 -1.51	27.06 1.43 -1.83	27.38 1.44 -1.57	29.62 1.54 -1.53	27.11 1.22 -5.24	30.95 1.44 -5.82	31.91 1.75 -0.54	25.55 1.35 -0.44	24.62 1.23 -2.51	26.60 0.73 -11.55
CRUCIBLE_METL_DRP 24180	11.66 0.03 -1.10	9.66 0.03 -1.01	8.47 0.02 -0.96	11.24 0.03 -0.64	10.33 0.03 -0.75	9.59 0.02 -0.84	11.36 0.00 -0.68	15.46 -0.01 -0.52	21.52 -0.13 0.00	25.06 -0.15 0.00	27.13 -0.14 0.00	27.13 -0.14 0.00	25.30 -0.10 0.00	23.50 -0.14 -0.01	23.53 -0.14 0.00	23.71 -0.12 -0.02	24.26 -0.12 0.00	26.44 -0.11 0.00	21.01 0.08 -0.28	24.12 0.12 -0.32	29.77 0.15 0.00	23.83 0.07 0.00	21.05 0.02 -0.15	15.09 0.09 -0.69
DANC___LFGE 323619	10.03 -0.33 0.17	8.49 -0.28 -0.14	7.56 -0.25 -0.33	10.44 -0.34 -0.22	9.50 -0.32 -0.26	8.75 -0.27 -0.29	10.62 -0.32 -0.27	13.84 -0.45 0.66	17.69 -0.56 3.39	20.54 -0.61 4.07	21.89 -0.65 4.72	21.94 -0.60 4.72	20.44 -0.58 4.38	18.92 -0.66 4.05	18.95 -0.66 4.06	19.04 -0.69 4.07	19.46 -0.73 4.18	21.15 -0.82 4.57	20.17 -0.58 -0.09	23.22 -0.57 -0.11	28.97 -0.65 0.00	23.21 -0.55 0.00	20.36 -0.56 -0.05	14.16 -0.39 -0.23
DANSKAMMER___1 23586	25.32 1.18 -13.61	22.11 0.96 -12.54	20.22 0.82 -11.92	19.69 1.14 -7.98	19.86 1.04 -9.27	20.10 0.94 -10.43	18.87 1.15 -7.04	21.92 1.60 -5.38	24.23 2.58 0.00	28.87 3.02 -0.64	31.22 3.27 -0.68	32.52 3.27 -1.99	32.92 3.07 -4.45	32.06 2.88 -5.55	32.51 2.91 -5.93	33.01 2.93 -6.28	33.98 3.02 -6.58	35.05 3.29 -5.21	32.90 2.64 -9.60	35.39 2.98 -8.72	39.17 3.73 -5.82	31.45 2.97 -4.72	25.35 2.63 -1.85	24.51 1.70 -8.49
DANSKAMMER___2 23589	25.32 1.18 -13.61	22.11 0.96 -12.54	20.22 0.82 -11.92	19.69 1.14 -7.98	19.86 1.04 -9.27	20.10 0.94 -10.43	18.87 1.15 -7.04	21.92 1.60 -5.38	24.23 2.58 0.00	28.87 3.02 -0.64	31.22 3.27 -0.68	32.52 3.27 -1.99	32.92 3.07 -4.45	32.06 2.88 -5.55	32.51 2.91 -5.93	33.01 2.93 -6.28	33.98 3.02 -6.58	35.05 3.29 -5.21	32.90 2.64 -9.60	35.39 2.98 -8.72	39.17 3.73 -5.82	31.45 2.97 -4.72	25.35 2.63 -1.85	24.51 1.70 -8.49

DANSKAMMER___3 23590	25.32 1.18 -13.61	22.11 0.96 -12.54	20.22 0.82 -11.92	19.69 1.14 -7.98	19.86 1.04 -9.27	20.10 0.94 -10.43	18.87 1.15 -7.04	21.92 1.60 -5.38	24.23 2.58 0.00	28.87 3.02 -0.64	31.22 3.27 -0.68	32.52 3.27 -1.99	32.92 3.07 -4.45	32.06 2.88 -5.55	32.51 2.91 -5.93	33.01 2.93 -6.28	33.98 3.02 -6.58	35.05 3.29 -5.21	32.90 2.64 -9.60	35.39 2.98 -8.72	39.17 3.73 -5.82	31.45 2.97 -4.72	25.35 2.63 -1.85	24.51 1.70 -8.49
DANSKAMMER___4 23591	25.32 1.18 -13.61	22.11 0.96 -12.54	20.22 0.82 -11.92	19.69 1.14 -7.98	19.86 1.04 -9.27	20.10 0.94 -10.43	18.87 1.15 -7.04	21.92 1.60 -5.38	24.23 2.58 0.00	28.87 3.02 -0.64	31.22 3.27 -0.68	32.52 3.27 -1.99	32.92 3.07 -4.45	32.06 2.88 -5.55	32.51 2.91 -5.93	33.01 2.93 -6.28	33.98 3.02 -6.58	35.05 3.29 -5.21	32.90 2.64 -9.60	35.39 2.98 -8.72	39.17 3.73 -5.82	31.45 2.97 -4.72	25.35 2.63 -1.85	24.51 1.70 -8.49
DANSKAMMER___DIESEL 23592	25.32 1.18 -13.61	22.11 0.96 -12.54	20.22 0.82 -11.92	19.69 1.14 -7.98	19.86 1.04 -9.27	20.10 0.94 -10.43	18.87 1.15 -7.04	21.92 1.60 -5.38	24.23 2.58 0.00	28.87 3.02 -0.64	31.22 3.27 -0.68	32.52 3.27 -1.99	32.92 3.07 -4.45	32.06 2.88 -5.55	32.51 2.91 -5.93	33.01 2.93 -6.28	33.98 3.02 -6.58	35.05 3.29 -5.21	32.90 2.64 -9.60	35.39 2.98 -8.72	39.17 3.73 -5.82	31.45 2.97 -4.72	25.35 2.63 -1.85	24.51 1.70 -8.49
DASHVILLE___HYD 23610	25.80 1.04 -14.23	22.58 0.85 -13.10	20.67 0.73 -12.46	19.93 1.02 -8.34	20.17 0.93 -9.68	20.47 0.84 -10.90	19.05 1.01 -7.36	21.97 1.40 -5.62	23.92 2.27 0.00	28.25 2.65 -0.39	30.55 2.86 -0.42	31.38 2.89 -1.22	30.83 2.69 -2.74	29.66 2.55 -3.48	29.88 2.56 -3.66	30.34 2.57 -3.97	31.09 2.66 -4.05	32.65 2.89 -3.21	30.37 2.33 -7.38	33.38 2.63 -7.07	36.46 3.26 -3.58	29.28 2.61 -2.90	25.14 2.34 -1.93	24.69 1.50 -8.87
DELAWARE___LFGE 323621	16.07 0.52 -5.02	13.67 0.42 -4.63	12.24 0.36 -4.40	14.04 0.53 -2.95	13.45 0.48 -3.42	13.02 0.44 -3.85	13.83 0.52 -2.63	17.69 0.73 -2.01	22.78 1.13 0.00	26.54 1.34 0.00	28.71 1.44 0.00	28.71 1.44 0.00	26.75 1.35 -0.06	24.91 1.23 -0.01	24.93 1.25 -0.01	25.13 1.24 -0.09	25.64 1.27 0.00	27.93 1.38 0.00	23.08 1.16 -1.27	26.49 1.35 -1.46	31.25 1.63 0.00	25.07 1.31 0.00	22.66 1.11 -0.68	18.18 0.73 -3.13
DOGLEVILLE___HYD 23807	10.70 0.49 0.32	8.65 0.41 0.38	7.43 0.35 0.41	10.79 0.50 0.27	9.70 0.46 0.32	8.79 0.42 0.36	10.97 0.52 0.23	15.74 0.73 -0.06	23.63 1.06 -0.91	27.51 1.21 -1.09	29.79 1.25 -1.27	29.70 1.17 -1.27	27.60 1.02 -1.18	25.59 0.87 -1.09	25.61 0.85 -1.09	25.72 0.83 -1.09	26.36 0.85 -1.13	28.70 0.93 -1.23	21.26 0.72 0.11	24.40 0.85 0.13	30.72 1.10 0.00	24.69 0.93 0.00	21.67 0.86 0.06	14.64 0.60 0.28
DUNKIRK___1 23563	12.55 0.01 -2.01	10.53 0.05 -1.85	9.31 0.06 -1.76	11.81 0.06 -1.18	10.99 0.07 -1.37	10.29 0.02 -1.54	11.80 -0.03 -1.16	15.68 -0.15 -0.88	20.70 -0.95 0.00	24.20 -1.01 0.00	26.34 -0.93 0.00	26.31 -0.95 0.00	24.54 -0.86 0.00	22.71 -0.95 -0.03	22.91 -0.76 0.00	23.10 -0.74 -0.04	23.72 -0.66 0.00	25.88 -0.66 0.00	21.00 -0.17 -0.51	23.96 -0.31 -0.58	29.26 -0.35 0.00	23.38 -0.38 0.00	20.71 -0.44 -0.27	15.67 0.10 -1.26
DUNKIRK___2 23564	12.55 0.01 -2.01	10.53 0.05 -1.85	9.31 0.06 -1.76	11.81 0.06 -1.18	10.99 0.07 -1.37	10.29 0.02 -1.54	11.80 -0.03 -1.16	15.68 -0.15 -0.88	20.70 -0.95 0.00	24.20 -1.01 0.00	26.34 -0.93 0.00	26.31 -0.95 0.00	24.54 -0.86 0.00	22.71 -0.95 -0.03	22.91 -0.76 0.00	23.10 -0.74 -0.04	23.72 -0.66 0.00	25.88 -0.66 0.00	21.00 -0.17 -0.51	23.96 -0.31 -0.58	29.26 -0.35 0.00	23.38 -0.38 0.00	20.71 -0.44 -0.27	15.67 0.10 -1.26
DUNKIRK___3 23565	12.49 -0.03 -1.99	10.47 0.02 -1.83	9.27 0.04 -1.74	11.75 0.02 -1.17	10.95 0.04 -1.36	10.24 -0.02 -1.52	11.75 -0.07 -1.14	15.60 -0.22 -0.87	20.61 -1.04 0.00	24.08 -1.13 0.00	26.20 -1.06 0.00	26.17 -1.09 0.00	24.41 -0.99 0.00	22.62 -1.04 -0.02	22.80 -0.88 0.00	22.98 -0.86 -0.04	23.62 -0.76 0.00	25.75 -0.80 0.00	20.89 -0.27 -0.50	23.86 -0.40 -0.58	29.09 -0.53 0.00	23.28 -0.48 0.00	20.60 -0.54 -0.27	15.60 0.04 -1.24
DUNKIRK___4 23566	12.49 -0.03 -1.99	10.47 0.02 -1.83	9.27 0.04 -1.74	11.75 0.02 -1.17	10.95 0.04 -1.36	10.24 -0.02 -1.52	11.75 -0.07 -1.14	15.60 -0.22 -0.87	20.61 -1.04 0.00	24.08 -1.13 0.00	26.20 -1.06 0.00	26.17 -1.09 0.00	24.41 -0.99 0.00	22.62 -1.04 -0.02	22.80 -0.88 0.00	22.98 -0.86 -0.04	23.62 -0.76 0.00	25.75 -0.80 0.00	20.89 -0.27 -0.50	23.86 -0.40 -0.58	29.09 -0.53 0.00	23.28 -0.48 0.00	20.60 -0.54 -0.27	15.60 0.04 -1.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.91 1.31 -13.08	21.71 1.04 -12.04	19.81 0.88 -11.45	19.45 1.21 -7.67	19.57 1.12 -8.90	19.77 1.02 -10.02	18.69 1.25 -6.76	21.89 1.78 -5.16	24.49 2.84 0.00	29.44 3.40 -0.83	31.85 3.71 -0.88	33.54 3.71 -2.57	34.60 3.45 -5.74	34.00 3.26 -7.10	34.60 3.29 -7.65	35.13 3.31 -8.02	36.26 3.39 -8.49	36.91 3.64 -6.72	34.86 2.95 -11.25	36.95 3.32 -9.95	41.24 4.12 -7.50	33.17 3.33 -6.09	25.55 2.90 -1.77	24.33 1.86 -8.15
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.05 1.06 -12.46	20.96 0.86 -11.48	19.14 0.73 -10.92	18.90 1.02 -7.31	18.98 0.94 -8.48	19.13 0.85 -9.55	18.16 1.04 -6.45	21.32 1.45 -4.92	23.99 2.34 0.00	28.49 2.75 -0.53	30.80 2.97 -0.57	31.88 2.97 -1.65	31.88 2.79 -3.69	30.86 2.62 -4.61	31.23 2.65 -4.92	31.69 2.66 -5.22	32.58 2.75 -5.45	33.84 2.97 -4.32	31.32 2.42 -8.25	33.98 2.72 -7.57	37.81 3.38 -4.82	30.35 2.68 -3.91	24.93 2.36 -1.69	23.62 1.53 -7.77
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.96 1.35 -13.09	21.79 1.12 -12.06	19.92 0.98 -11.46	19.58 1.34 -7.67	19.67 1.21 -8.90	19.86 1.11 -10.02	18.76 1.32 -6.76	21.96 1.84 -5.17	24.47 2.81 -0.01	29.42 3.38 -0.84	31.83 3.68 -0.89	33.55 3.71 -2.58	34.61 3.45 -5.76	34.02 3.26 -7.13	34.62 3.29 -7.66	35.12 3.29 -8.04	36.25 3.37 -8.51	36.89 3.61 -6.74	34.86 2.93 -11.27	36.94 3.29 -9.97	41.20 4.06 -7.52	33.19 3.30 -6.13	25.60 2.88 -1.84	24.31 1.83 -8.16
EAST HAMPTON___GT 23717	26.59 2.50 -13.56	22.62 1.96 -12.05	20.54 1.60 -11.46	20.42 2.19 -7.67	20.51 2.05 -8.91	22.11 1.92 -11.46	27.18 2.37 -14.13	27.94 3.39 -9.60	31.31 5.17 -4.48	34.62 6.20 -3.21	37.34 6.84 -3.23	37.81 6.90 -3.65	38.49 6.43 -6.66	39.44 5.96 -9.86	39.94 6.15 -10.12	42.08 6.21 -12.06	41.91 6.36 -11.17	40.14 6.64 -6.95	37.37 5.18 -11.53	39.86 5.99 -10.19	44.55 7.32 -7.61	37.12 5.77 -7.59	28.24 4.93 -2.44	26.21 3.18 -8.71
EAST RIVER___6 23660	24.97 1.36 -13.09	21.77 1.09 -12.05	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.58 3.53 -0.84	31.98 3.82 -0.90	33.69 3.84 -2.58	34.75 3.58 -5.76	34.65 3.38 -7.64	34.74 3.41 -7.67	35.29 3.45 -8.04	36.43 3.53 -8.52	37.11 3.82 -6.74	35.81 3.08 -12.08	37.14 3.48 -9.98	41.44 4.29 -7.52	34.62 3.44 -7.42	29.51 2.99 -5.65	24.42 1.93 -8.17

EAST RIVER___7 23524	24.97 1.36 -13.09	21.77 1.09 -12.05	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.58 3.53 -0.84	31.98 3.82 -0.90	33.69 3.84 -2.58	34.75 3.58 -5.76	34.65 3.38 -7.64	34.74 3.41 -7.67	35.29 3.45 -8.04	36.43 3.53 -8.52	37.11 3.82 -6.74	35.81 3.08 -12.08	37.14 3.48 -9.98	41.44 4.29 -7.52	34.62 3.44 -7.42	29.51 2.99 -5.65	24.42 1.93 -8.17
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.80 1.24 -13.04	21.62 1.00 -12.01	19.75 0.85 -11.42	19.38 1.17 -7.65	19.50 1.07 -8.87	19.69 0.98 -9.98	18.61 1.20 -6.74	21.80 1.70 -5.15	24.36 2.71 0.00	29.25 3.23 -0.82	31.65 3.52 -0.87	33.32 3.52 -2.54	34.36 3.28 -5.68	33.75 3.09 -7.03	34.35 3.12 -7.56	34.88 3.14 -7.93	35.99 3.22 -8.40	36.67 3.48 -6.65	34.62 2.81 -11.16	36.73 3.17 -9.88	40.98 3.94 -7.42	32.92 3.14 -6.02	25.38 2.73 -1.77	24.20 1.76 -8.13
EAST_HAMPTON___DIESEL 23722	26.60 2.52 -13.56	22.62 1.96 -12.05	20.55 1.61 -11.46	20.42 2.19 -7.67	20.51 2.05 -8.91	22.11 1.92 -11.46	27.18 2.37 -14.13	27.94 3.39 -9.60	31.31 5.17 -4.48	34.62 6.20 -3.21	37.34 6.84 -3.23	37.81 6.90 -3.65	38.49 6.43 -6.66	39.46 5.98 -9.86	39.94 6.15 -10.12	42.08 6.21 -12.06	41.91 6.36 -11.17	40.14 6.64 -6.95	37.37 5.18 -11.53	39.86 5.99 -10.19	44.58 7.34 -7.61	37.12 5.77 -7.59	28.24 4.93 -2.44	26.21 3.18 -8.71
EAST_RIVER___1 323558	24.97 1.36 -13.09	21.76 1.09 -12.05	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.55 3.50 -0.84	31.98 3.82 -0.90	33.66 3.82 -2.58	34.72 3.56 -5.76	34.60 3.35 -7.61	34.72 3.38 -7.67	35.27 3.43 -8.04	36.40 3.51 -8.51	37.08 3.80 -6.74	35.75 3.06 -12.04	37.12 3.46 -9.97	41.41 4.27 -7.52	34.53 3.42 -7.35	29.31 2.99 -5.45	24.42 1.93 -8.17
EAST_RIVER___2 323559	24.97 1.36 -13.09	21.77 1.09 -12.05	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.58 3.53 -0.84	31.98 3.82 -0.90	33.69 3.84 -2.58	34.75 3.58 -5.76	34.65 3.38 -7.64	34.74 3.41 -7.67	35.29 3.45 -8.04	36.43 3.53 -8.52	37.11 3.82 -6.74	35.81 3.08 -12.08	37.14 3.48 -9.98	41.44 4.29 -7.52	34.62 3.44 -7.42	29.51 2.99 -5.65	24.42 1.93 -8.17
EAST___DELAWARE_HYD 23607	25.16 0.45 -14.18	22.06 0.38 -13.06	20.21 0.31 -12.42	19.31 0.43 -8.32	19.61 0.40 -9.65	19.95 0.36 -10.86	18.44 0.44 -7.33	21.13 0.58 -5.60	22.89 1.23 0.00	27.00 1.39 -0.40	29.19 1.50 -0.43	30.03 1.53 -1.25	29.61 1.42 -2.79	28.52 1.35 -3.54	28.72 1.32 -3.73	29.17 1.33 -4.04	29.89 1.39 -4.13	31.40 1.59 -3.27	29.40 1.30 -7.44	32.24 1.44 -7.11	35.10 1.84 -3.65	28.17 1.45 -2.96	24.16 1.36 -1.92	23.93 0.77 -8.84
ELEC_TRO_TEK 24086	28.91 1.52 -16.87	21.88 1.19 -12.07	19.91 0.96 -11.47	19.55 1.30 -7.69	19.71 1.24 -8.91	20.85 1.19 -10.93	23.48 1.44 -11.37	24.91 2.02 -7.94	31.50 3.16 -6.69	34.72 3.73 -5.78	36.14 4.06 -4.81	36.82 4.09 -5.47	37.49 3.86 -8.23	38.31 3.54 -11.13	38.66 3.60 -11.39	40.29 3.59 -12.89	40.10 3.68 -12.05	39.12 4.11 -8.46	37.17 3.30 -13.22	39.11 3.74 -11.69	42.20 4.59 -7.99	37.20 3.64 -9.80	30.65 3.26 -6.52	28.99 2.13 -12.54
ELLENBURG_WT_PWR 323604	6.97 -0.61 2.95	7.03 -0.50 1.09	7.06 -0.43 0.00	9.97 -0.59 0.00	9.02 -0.53 0.00	8.24 -0.49 0.00	10.10 -0.58 0.00	9.48 -0.81 4.67	2.16 -1.13 18.36	1.89 -1.34 21.99	0.23 -1.50 25.53	0.21 -1.53 25.53	0.22 -1.50 23.69	0.25 -1.44 21.94	0.25 -1.47 21.95	0.25 -1.50 22.05	0.23 -1.53 22.61	0.16 -1.67 24.72	18.98 -1.67 0.00	21.81 -1.87 0.00	27.52 -2.10 0.00	22.24 -1.52 0.00	19.67 -1.21 0.00	13.47 -0.84 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.35 -0.13 -1.95	10.34 -0.07 -1.79	9.15 -0.04 -1.71	11.63 -0.07 -1.14	10.82 -0.06 -1.33	10.12 -0.10 -1.49	11.61 -0.19 -1.12	15.42 -0.39 -0.86	20.35 -1.30 0.00	23.77 -1.44 0.00	25.84 -1.42 0.00	25.82 -1.45 0.00	24.11 -1.29 0.00	22.33 -1.32 -0.02	22.51 -1.16 0.00	22.70 -1.14 -0.04	23.30 -1.07 0.00	25.43 -1.11 0.00	20.63 -0.52 -0.49	23.54 -0.71 -0.57	28.70 -0.92 0.00	22.98 -0.78 0.00	20.35 -0.79 -0.26	15.43 -0.10 -1.22
EMPIRE_CC_1 323656	28.15 0.62 -17.01	24.79 0.51 -15.66	22.83 0.45 -14.90	21.16 0.62 -9.98	21.70 0.56 -11.58	22.27 0.52 -13.03	20.10 0.64 -8.79	22.54 0.88 -6.71	22.76 1.10 0.00	26.53 1.28 -0.04	28.67 1.36 -0.04	28.74 1.36 -0.12	26.94 1.27 -0.27	25.39 1.25 -0.51	25.30 1.25 -0.38	25.73 1.26 -0.67	26.06 1.29 -0.39	28.21 1.35 -0.31	26.42 1.11 -4.65	30.18 1.28 -5.22	31.53 1.57 -0.35	25.25 1.21 -0.28	24.44 1.25 -2.31	25.65 0.73 -10.60
EMPIRE_CC_2 323658	28.15 0.62 -17.01	24.79 0.51 -15.66	22.83 0.45 -14.90	21.16 0.62 -9.98	21.70 0.56 -11.58	22.27 0.52 -13.03	20.10 0.64 -8.79	22.54 0.88 -6.71	22.76 1.10 0.00	26.53 1.28 -0.04	28.67 1.36 -0.04	28.74 1.36 -0.12	26.94 1.27 -0.27	25.39 1.25 -0.51	25.30 1.25 -0.38	25.73 1.26 -0.67	26.06 1.29 -0.39	28.21 1.35 -0.31	26.42 1.11 -4.65	30.18 1.28 -5.22	31.53 1.57 -0.35	25.25 1.21 -0.28	24.44 1.25 -2.31	25.65 0.73 -10.60
ERIE_WT_PWR 323693	12.44 -0.07 -1.98	10.42 -0.03 -1.83	9.22 0.00 -1.74	11.69 -0.03 -1.16	10.90 -0.01 -1.35	10.19 -0.06 -1.52	11.69 -0.13 -1.14	15.52 -0.30 -0.87	20.48 -1.17 0.00	23.92 -1.28 0.00	26.04 -1.23 0.00	26.01 -1.25 0.00	24.26 -1.14 0.00	22.47 -1.18 -0.02	22.65 -1.02 0.00	22.84 -1.00 -0.04	23.48 -0.90 0.00	25.62 -0.93 0.00	20.76 -0.39 -0.50	23.72 -0.54 -0.58	28.91 -0.71 0.00	23.12 -0.64 0.00	20.48 -0.67 -0.27	15.53 -0.03 -1.24
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.07 0.25 -2.30	10.95 0.22 -2.11	9.67 0.18 -2.01	12.16 0.25 -1.35	11.35 0.23 -1.56	10.69 0.20 -1.76	12.21 0.25 -1.28	16.27 0.34 -0.98	22.04 0.39 0.00	25.69 0.48 0.00	27.81 0.55 0.00	27.81 0.55 0.00	25.91 0.51 0.00	24.06 0.40 -0.03	24.07 0.40 0.00	24.27 0.43 -0.05	24.84 0.46 0.00	27.08 0.53 0.00	21.81 0.58 -0.58	25.06 0.71 -0.67	30.51 0.89 0.00	24.42 0.66 0.00	21.67 0.48 -0.31	16.15 0.40 -1.43
E_CANADA_CAP_HY 24051	33.60 0.35 -22.72	29.74 0.26 -20.86	27.50 0.22 -19.80	24.13 0.31 -13.26	25.23 0.29 -15.39	26.30 0.25 -17.31	22.78 0.42 -11.68	24.64 0.58 -9.11	23.30 0.91 -0.74	27.17 1.06 -0.91	29.46 1.14 -1.05	29.54 1.17 -1.10	27.62 1.09 -1.13	26.00 1.02 -1.35	25.84 1.02 -1.15	26.36 1.02 -1.54	26.58 1.02 -1.18	28.84 1.09 -1.20	27.24 0.89 -5.70	31.31 1.07 -6.56	31.13 1.27 -0.24	25.09 1.14 -0.19	24.84 0.90 -3.07	28.93 0.51 -14.10
E_CANADA_MHWK_HY 24050	10.70 0.49 0.32	8.65 0.41 0.38	7.43 0.35 0.41	10.79 0.50 0.27	9.70 0.46 0.32	8.79 0.42 0.36	10.97 0.52 0.23	15.74 0.73 -0.06	23.63 1.06 -0.91	27.51 1.21 -1.09	29.79 1.25 -1.27	29.70 1.17 -1.27	27.60 1.02 -1.18	25.59 0.87 -1.09	25.61 0.85 -1.09	25.72 0.83 -1.09	26.36 0.85 -1.13	28.70 0.93 -1.23	21.26 0.72 0.11	24.40 0.85 0.13	30.72 1.10 0.00	24.69 0.93 0.06	21.67 0.86 0.06	14.64 0.60 0.28

E_FISHKILL___LBMP 23776	25.59 1.13 -13.94	22.37 0.91 -12.84	20.47 0.78 -12.21	19.82 1.09 -8.17	20.04 0.99 -9.49	20.31 0.90 -10.67	18.98 1.10 -7.21	22.01 1.55 -5.50	24.14 2.49 0.00	29.15 2.92 -1.02	31.51 3.16 -1.09	33.59 3.16 -3.16	35.45 2.97 -7.07	35.17 2.81 -8.73	35.92 2.84 -9.42	36.50 2.85 -9.84	37.76 2.92 -10.46	37.99 3.16 -8.28	36.51 2.54 -13.32	38.21 2.89 -11.64	42.42 3.55 -9.25	34.11 2.85 -7.50	25.25 2.48 -1.89	24.59 1.59 -8.69
FAR ROCKAWAY___4 23548	33.50 1.70 -21.28	22.05 1.34 -12.10	20.06 1.08 -11.49	19.75 1.47 -7.72	19.86 1.40 -8.91	21.23 1.33 -11.17	24.90 1.62 -12.60	25.90 2.27 -8.68	35.70 3.53 -10.52	38.62 4.19 -9.23	39.35 4.55 -7.54	39.76 4.61 -7.89	40.07 4.34 -10.33	40.48 4.02 -12.83	41.33 4.07 -13.59	42.21 4.09 -14.32	42.12 4.19 -13.55	41.69 4.67 -10.47	39.86 3.74 -15.46	41.61 4.24 -13.69	43.35 5.24 -8.49	40.65 4.13 -12.75	36.50 3.68 -11.95	34.37 2.40 -17.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.98 1.37 -13.09	21.78 1.10 -12.05	19.87 0.93 -11.46	19.52 1.29 -7.67	19.63 1.18 -8.90	19.82 1.07 -10.02	18.76 1.32 -6.76	22.01 1.88 -5.17	24.66 2.99 -0.02	29.61 3.56 -0.84	32.01 3.84 -0.90	33.69 3.84 -2.58	34.75 3.58 -5.76	34.65 3.38 -7.64	34.74 3.41 -7.67	35.27 3.43 -8.04	36.43 3.53 -8.52	37.11 3.82 -6.74	35.81 3.08 -12.08	37.14 3.48 -9.98	41.44 4.29 -7.52	34.62 3.44 -7.42	29.53 3.01 -5.65	24.43 1.95 -8.17
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.98 1.37 -13.09	21.77 1.09 -12.05	19.87 0.93 -11.46	19.52 1.29 -7.67	19.63 1.18 -8.90	19.82 1.07 -10.02	18.76 1.32 -6.76	22.01 1.88 -5.17	24.66 2.99 -0.02	29.58 3.53 -0.84	32.01 3.84 -0.90	33.69 3.84 -2.58	34.75 3.58 -5.76	34.65 3.38 -7.64	34.74 3.41 -7.67	35.27 3.43 -8.04	36.43 3.53 -8.52	37.09 3.80 -6.74	35.81 3.08 -12.08	37.14 3.48 -9.98	41.44 4.29 -7.52	34.62 3.44 -7.42	29.53 3.01 -5.65	24.43 1.95 -8.17
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.97 1.36 -13.09	21.76 1.09 -12.05	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.55 3.50 -0.84	31.98 3.82 -0.90	33.66 3.82 -2.58	34.72 3.56 -5.76	34.63 3.35 -7.64	34.72 3.38 -7.67	35.25 3.40 -8.04	36.40 3.51 -8.52	37.06 3.77 -6.74	35.77 3.04 -12.08	37.09 3.43 -9.98	41.41 4.27 -7.52	34.58 3.40 -7.42	29.51 2.99 -5.65	24.42 1.93 -8.17
FARRAGUT___LBMP 323566	24.96 1.35 -13.09	21.76 1.09 -12.05	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.55 3.50 -0.84	31.95 3.79 -0.90	33.64 3.79 -2.58	34.69 3.53 -5.76	34.60 3.33 -7.64	34.70 3.36 -7.67	35.22 3.38 -8.04	36.38 3.49 -8.52	37.03 3.74 -6.74	35.75 3.02 -12.08	37.09 3.43 -9.98	41.38 4.24 -7.52	34.58 3.40 -7.42	29.49 2.96 -5.65	24.41 1.92 -8.17
FENNER___WINDPWR 24204	11.31 0.18 -0.60	9.32 0.15 -0.55	8.14 0.13 -0.53	11.10 0.18 -0.35	10.13 0.16 -0.41	9.34 0.15 -0.46	11.23 0.18 -0.38	15.49 0.25 -0.29	21.98 0.33 0.00	25.64 0.43 0.00	27.73 0.46 0.00	27.73 0.46 0.00	25.83 0.43 0.00	23.97 0.33 -0.01	24.00 0.33 0.00	24.15 0.33 -0.01	24.72 0.34 0.00	26.92 0.37 0.00	21.22 0.41 -0.15	24.38 0.52 -0.18	30.27 0.65 0.00	24.23 0.47 0.00	21.31 0.35 -0.08	14.97 0.27 -0.38
FIBERTEK___ENERGY 23856	11.66 0.03 -1.10	9.66 0.03 -1.01	8.47 0.02 -0.96	11.24 0.03 -0.64	10.33 0.03 -0.75	9.59 0.02 -0.84	11.36 0.00 -0.68	15.46 -0.01 -0.52	21.52 -0.13 0.00	25.06 -0.15 0.00	27.13 -0.14 0.00	27.13 -0.14 0.00	25.30 -0.10 0.00	23.50 -0.14 0.00	23.53 -0.14 0.00	23.71 -0.12 -0.02	24.26 -0.12 0.00	26.44 -0.11 0.00	21.01 0.08 -0.28	24.12 0.12 -0.32	29.77 0.15 0.00	23.83 0.07 0.00	21.05 0.02 -0.15	15.09 0.09 -0.69
FITZPATRICK____ 23598	11.03 -0.20 -0.71	9.11 -0.16 -0.65	7.96 -0.14 -0.62	10.78 -0.20 -0.41	9.85 -0.18 -0.48	9.11 -0.17 -0.54	10.91 -0.23 -0.47	14.98 -0.33 -0.36	21.05 -0.61 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.72 -0.68 0.00	22.98 -0.66 -0.01	23.03 -0.64 0.00	23.17 -0.64 -0.02	23.72 -0.66 0.00	25.86 -0.69 0.00	20.42 -0.41 -0.18	23.42 -0.47 -0.21	29.00 -0.62 0.00	23.24 -0.52 0.00	20.51 -0.46 -0.10	14.50 -0.26 -0.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.43 1.20 -13.70	22.21 0.97 -12.62	20.32 0.83 -12.00	19.76 1.16 -8.04	19.94 1.06 -9.33	20.19 0.96 -10.49	18.93 1.17 -7.08	21.99 1.63 -5.41	24.29 2.64 0.00	28.96 3.07 -0.67	31.31 3.32 -0.72	32.71 3.35 -2.09	33.20 3.12 -4.68	32.38 2.93 -5.82	32.86 2.96 -6.24	33.37 2.97 -6.59	34.37 3.07 -6.92	35.37 3.34 -5.48	33.28 2.68 -9.94	35.74 3.06 -9.00	39.53 3.79 -6.12	31.74 3.02 -4.96	25.43 2.69 -1.86	24.59 1.73 -8.54
FORT ORANGE____ 23900	28.57 0.55 -17.50	25.13 0.45 -16.07	23.12 0.39 -15.25	21.31 0.54 -10.21	21.89 0.49 -11.85	22.51 0.45 -13.33	20.24 0.57 -9.00	22.74 0.78 -7.02	23.44 1.21 -0.58	27.42 1.41 -0.80	29.71 1.53 -0.92	29.92 1.53 -1.13	28.31 1.42 -1.48	26.80 1.39 -1.78	26.76 1.40 -1.70	27.22 1.40 -2.01	27.62 1.44 -1.81	29.73 1.54 -1.64	27.30 1.24 -5.41	30.95 1.42 -5.84	32.33 1.75 -0.97	25.90 1.35 -0.78	24.49 1.25 -2.36	25.92 0.74 -10.85
FORT_DRUM_COGEN 23780	9.98 -0.34 0.21	8.46 -0.28 -0.12	7.53 -0.26 -0.31	10.41 -0.36 -0.21	9.46 -0.33 -0.24	8.72 -0.29 -0.27	10.59 -0.34 -0.25	13.77 -0.48 0.70	17.54 -0.61 3.51	20.36 -0.66 4.20	21.71 -0.68 4.87	21.73 -0.65 4.87	20.24 -0.63 4.52	18.76 -0.69 4.18	18.77 -0.71 4.19	18.86 -0.74 4.20	19.28 -0.78 4.32	20.98 -0.85 4.72	20.12 -0.62 -0.09	23.19 -0.59 -0.10	28.91 -0.71 0.00	23.17 -0.59 0.00	20.32 -0.61 -0.05	14.12 -0.42 -0.22
FPL_FAR_ROCK_GT1 24212	33.50 1.70 -21.28	22.05 1.34 -12.10	20.06 1.08 -11.49	19.75 1.47 -7.72	19.86 1.40 -8.91	21.23 1.33 -11.17	24.90 1.62 -12.60	25.90 2.27 -8.68	35.70 3.53 -10.52	38.62 4.19 -9.23	39.35 4.55 -7.54	39.76 4.61 -7.89	40.07 4.34 -10.33	40.48 4.02 -12.83	41.33 4.07 -13.59	42.21 4.09 -14.32	42.12 4.19 -13.55	41.69 4.67 -10.47	39.86 3.74 -15.46	41.61 4.24 -13.69	43.35 5.24 -8.49	40.65 4.13 -12.75	36.50 3.68 -11.95	34.37 2.40 -17.65
FPL_FAR_ROCK_GT2 23815	33.50 1.70 -21.28	22.05 1.34 -12.10	20.06 1.08 -11.49	19.75 1.47 -7.72	19.86 1.40 -8.91	21.23 1.33 -11.17	24.90 1.62 -12.60	25.90 2.27 -8.68	35.70 3.53 -10.52	38.62 4.19 -9.23	39.35 4.55 -7.54	39.76 4.61 -7.89	40.07 4.34 -10.33	40.48 4.02 -12.83	41.33 4.07 -13.59	42.21 4.09 -14.32	42.12 4.19 -13.55	41.69 4.67 -10.47	39.86 3.74 -15.46	41.61 4.24 -13.69	43.35 5.24 -8.49	40.65 4.13 -12.75	36.50 3.68 -11.95	34.37 2.40 -17.65
FRANKLIN_FALL_HYD 24054	7.05 -0.74 2.74	6.99 -0.62 1.01	6.95 -0.53 0.00	9.81 -0.75 0.00	8.88 -0.68 0.00	8.11 -0.62 0.00	9.96 -0.72 0.00	9.60 -1.02 4.33	3.24 -1.36 17.05	3.18 -1.61 20.41	1.82 -1.75 23.70	1.79 -1.77 23.70	1.73 -1.68 21.99	1.65 -1.61 20.37	1.63 -1.66 20.38	1.64 -1.69 20.47	1.65 -1.73 20.99	1.71 -1.88 22.95	18.61 -2.05 0.00	21.34 -2.35 0.00	27.01 -2.61 0.00	21.86 -1.90 0.00	19.35 -1.52 0.00	13.24 -1.07 0.00

FREEPORT_EQUS_GT1 23764	28.65 1.65 -16.47	21.98 1.29 -12.07	20.00 1.05 -11.47	19.67 1.42 -7.69	19.81 1.35 -8.91	21.25 1.28 -11.23	25.19 1.57 -12.94	26.05 2.21 -8.88	31.74 3.42 -6.66	34.72 4.03 -5.48	36.39 4.34 -4.79	36.90 4.39 -5.25	37.56 4.11 -8.04	38.41 3.81 -10.98	38.90 3.86 -11.37	40.56 3.88 -12.88	40.39 3.97 -12.03	39.23 4.41 -8.28	37.20 3.53 -13.01	39.22 4.03 -11.51	42.48 4.92 -7.94	37.19 3.90 -9.54	30.41 3.51 -6.03	28.69 2.29 -12.08
FREEPORT___CT2 23818	28.65 1.65 -16.47	21.98 1.29 -12.07	20.00 1.05 -11.47	19.67 1.42 -7.69	19.81 1.35 -8.91	21.25 1.28 -11.23	25.19 1.57 -12.94	26.05 2.21 -8.88	31.74 3.42 -6.66	34.72 4.03 -5.48	36.39 4.34 -4.79	36.90 4.39 -5.25	37.56 4.11 -8.04	38.41 3.81 -10.98	38.90 3.86 -11.37	40.56 3.88 -12.88	40.39 3.97 -12.03	39.23 4.41 -8.28	37.20 3.53 -13.01	39.22 4.03 -11.51	42.48 4.92 -7.94	37.19 3.90 -9.54	30.41 3.51 -6.03	28.69 2.29 -12.08
FULTON COGEN____ 23766	11.29 -0.09 -0.86	9.34 -0.07 -0.79	8.17 -0.07 -0.76	10.97 -0.10 -0.51	10.06 -0.09 -0.59	9.31 -0.08 -0.66	11.11 -0.13 -0.56	15.18 -0.19 -0.43	21.26 -0.39 0.00	24.76 -0.45 0.00	26.80 -0.46 0.00	26.80 -0.46 0.00	24.99 -0.41 0.00	23.22 -0.42 -0.01	23.24 -0.43 0.00	23.39 -0.43 -0.02	23.96 -0.41 0.00	26.12 -0.43 0.00	20.71 -0.17 -0.22	23.77 -0.16 -0.25	29.41 -0.21 0.00	23.55 -0.21 0.00	20.76 -0.23 -0.12	14.77 -0.09 -0.54
FULTON___LFGE 323630	32.93 0.82 -21.58	29.05 0.62 -19.81	26.81 0.54 -18.79	23.88 0.74 -12.58	24.84 0.68 -14.60	25.75 0.59 -16.43	22.71 0.95 -11.09	24.91 1.29 -8.67	24.55 2.10 -0.80	28.64 2.44 -0.99	31.13 2.73 -1.14	31.24 2.78 -1.20	29.22 2.59 -1.22	27.51 2.46 -1.43	27.35 2.44 -1.24	27.84 2.43 -1.61	28.08 2.44 -1.27	30.47 2.63 -1.30	28.40 2.09 -5.67	32.55 2.44 -6.43	32.85 2.99 -0.25	26.36 2.40 -0.20	25.75 1.96 -2.91	28.93 1.23 -13.38
G.F.CEMENT___DRP 24184	29.97 0.68 -18.76	26.38 0.55 -17.21	24.32 0.52 -16.32	22.13 0.64 -10.93	22.82 0.58 -12.68	23.52 0.52 -14.27	20.96 0.66 -9.63	23.41 0.91 -7.55	23.97 1.52 -0.80	28.00 1.74 -1.05	30.33 1.85 -1.21	30.53 1.85 -1.41	28.83 1.73 -1.70	27.31 1.70 -1.98	27.22 1.68 -1.88	27.72 1.71 -2.21	28.09 1.73 -1.98	30.27 1.86 -1.86	27.77 1.49 -5.63	31.56 1.75 -6.13	32.63 2.13 -0.88	26.09 1.62 -0.71	24.80 1.40 -2.53	26.75 0.82 -11.62
GARDENVILLE___LBMP 24039	12.39 -0.11 -1.97	10.38 -0.05 -1.82	9.19 -0.02 -1.73	11.66 -0.06 -1.16	10.86 -0.04 -1.34	10.16 -0.09 -1.51	11.64 -0.17 -1.14	15.47 -0.34 -0.87	20.40 -1.26 0.00	23.85 -1.36 0.00	25.93 -1.34 0.00	25.90 -1.36 0.00	24.18 -1.22 0.00	22.38 -1.28 -0.02	22.56 -1.11 0.00	22.77 -1.07 -0.04	23.38 -1.00 0.00	25.51 -1.04 0.00	20.70 -0.45 -0.50	23.62 -0.64 -0.57	28.79 -0.83 0.00	23.02 -0.74 0.00	20.41 -0.73 -0.27	15.48 -0.07 -1.23
GENERAL___MILLS 23808	12.42 -0.08 -1.98	10.41 -0.03 -1.83	9.21 -0.01 -1.74	11.69 -0.03 -1.16	10.89 -0.02 -1.35	10.18 -0.07 -1.52	11.68 -0.14 -1.14	15.50 -0.31 -0.87	20.46 -1.19 0.00	23.90 -1.31 0.00	26.01 -1.25 0.00	25.98 -1.28 0.00	24.23 -1.17 0.00	22.45 -1.20 -0.02	22.63 -1.04 0.00	22.84 -1.00 -0.04	23.45 -0.93 0.00	25.59 -0.95 0.00	20.76 -0.39 -0.50	23.69 -0.57 -0.58	28.88 -0.74 0.00	23.09 -0.67 0.00	20.46 -0.69 -0.27	15.51 -0.04 -1.24
GE_PLASTICS___DRP 24183	28.62 0.51 -17.59	25.18 0.41 -16.15	23.17 0.36 -15.33	21.33 0.51 -10.26	21.92 0.46 -11.91	22.55 0.42 -13.40	20.23 0.51 -9.04	22.71 0.72 -7.05	23.31 1.10 -0.56	27.18 1.26 -0.71	29.44 1.36 -0.82	29.55 1.39 -0.90	27.70 1.29 -1.01	26.09 1.25 -1.21	25.99 1.25 -1.07	26.46 1.28 -1.38	26.78 1.29 -1.11	29.01 1.38 -1.09	26.60 1.14 -4.81	30.35 1.28 -5.38	31.56 1.57 -0.37	25.30 1.23 -0.30	24.38 1.13 -2.37	25.90 0.67 -10.91
GILBOA___1 23756	24.15 0.57 -13.06	21.11 0.47 -12.03	19.32 0.40 -11.44	18.82 0.60 -7.66	18.99 0.54 -8.89	19.23 0.50 -10.00	18.00 0.57 -6.76	20.90 0.79 -5.16	22.89 1.23 0.00	26.50 1.44 0.15	28.66 1.55 0.16	28.35 1.55 0.47	25.81 1.45 1.04	23.91 1.39 1.11	23.70 1.40 1.36	24.03 1.40 1.17	24.28 1.44 1.54	26.87 1.54 1.22	23.78 1.28 -1.85	27.80 1.44 -2.67	30.04 1.78 1.36	24.06 1.40 1.10	23.88 1.23 -1.77	23.24 0.79 -8.14
GILBOA___2 23757	24.15 0.57 -13.06	21.11 0.47 -12.03	19.32 0.40 -11.44	18.82 0.60 -7.66	18.99 0.54 -8.89	19.23 0.50 -10.00	18.00 0.57 -6.76	20.90 0.79 -5.16	22.89 1.23 0.00	26.50 1.44 0.15	28.66 1.55 0.16	28.35 1.55 0.47	25.81 1.45 1.04	23.91 1.39 1.11	23.70 1.40 1.36	24.03 1.40 1.17	24.28 1.44 1.54	26.87 1.54 1.22	23.78 1.28 -1.85	27.80 1.44 -2.67	30.04 1.78 1.36	24.06 1.40 1.10	23.88 1.23 -1.77	23.24 0.79 -8.14
GILBOA___3 23758	24.15 0.57 -13.06	21.11 0.47 -12.03	19.32 0.40 -11.44	18.82 0.60 -7.66	18.99 0.54 -8.89	19.23 0.50 -10.00	18.00 0.57 -6.76	20.90 0.79 -5.16	22.89 1.23 0.00	26.50 1.44 0.15	28.66 1.55 0.16	28.35 1.55 0.47	25.81 1.45 1.04	23.91 1.39 1.11	23.70 1.40 1.36	24.03 1.40 1.17	24.28 1.44 1.54	26.87 1.54 1.22	23.78 1.28 -1.85	27.80 1.44 -2.67	30.04 1.78 1.36	24.06 1.40 1.10	23.88 1.23 -1.77	23.24 0.79 -8.14
GILBOA___4 23759	24.15 0.57 -13.06	21.11 0.47 -12.03	19.32 0.40 -11.44	18.82 0.60 -7.66	18.99 0.54 -8.89	19.23 0.50 -10.00	18.00 0.57 -6.76	20.90 0.79 -5.16	22.89 1.23 0.00	26.50 1.44 0.15	28.66 1.55 0.16	28.35 1.55 0.47	25.81 1.45 1.04	23.91 1.39 1.11	23.70 1.40 1.36	24.03 1.40 1.17	24.28 1.44 1.54	26.87 1.54 1.22	23.78 1.28 -1.85	27.80 1.44 -2.67	30.04 1.78 1.36	24.06 1.40 1.10	23.88 1.23 -1.77	23.24 0.79 -8.14
GILBOA____ 23599	24.15 0.57 -13.06	21.11 0.47 -12.03	19.32 0.40 -11.44	18.82 0.60 -7.66	18.99 0.54 -8.89	19.23 0.50 -10.00	18.00 0.57 -6.76	20.90 0.79 -5.16	22.89 1.23 0.00	26.50 1.44 0.15	28.66 1.55 0.16	28.35 1.55 0.47	25.81 1.45 1.04	23.91 1.39 1.11	23.70 1.40 1.36	24.03 1.40 1.17	24.28 1.44 1.54	26.87 1.54 1.22	23.78 1.28 -1.85	27.80 1.44 -2.67	30.04 1.78 1.36	24.06 1.40 1.10	23.88 1.23 -1.77	23.24 0.79 -8.14
GINNA____ 23603	12.03 0.11 -1.40	10.00 0.09 -1.29	8.80 0.09 -1.23	11.49 0.11 -0.82	10.61 0.11 -0.95	9.89 0.09 -1.07	11.59 0.06 -0.85	15.67 0.08 -0.65	21.44 -0.22 0.00	25.01 -0.20 0.00	27.04 -0.22 0.00	27.04 -0.22 0.00	25.27 -0.13 0.00	23.44 -0.21 -0.02	23.48 -0.19 0.00	23.66 -0.17 -0.03	24.23 -0.15 0.00	26.44 -0.11 0.00	21.17 0.16 -0.35	24.26 0.17 -0.41	29.77 0.15 0.00	23.83 0.07 0.00	21.07 0.00 -0.19	15.39 0.20 -0.87
GLEN PARK____ 23778	10.08 -0.31 0.14	8.52 -0.26 -0.16	7.58 -0.24 -0.34	10.46 -0.33 -0.23	9.51 -0.31 -0.26	8.77 -0.26 -0.30	10.64 -0.31 -0.27	13.90 -0.42 0.63	17.82 -0.52 3.32	20.68 -0.55 3.97	22.08 -0.57 4.61	22.11 -0.55 4.61	20.59 -0.53 4.28	19.06 -0.61 3.96	19.09 -0.62 3.96	19.16 -0.67 3.97	19.58 -0.71 4.08	21.31 -0.77 4.46	20.21 -0.54 -0.10	23.30 -0.50 -0.11	29.06 -0.56 0.00	23.26 -0.50 0.00	20.41 -0.52 -0.05	14.18 -0.37 -0.24

GLENWOOD_IC_1_G5 23712	27.46 1.46 -15.47	21.83 1.16 -12.06	19.90 0.95 -11.47	19.54 1.30 -7.68	19.68 1.21 -8.91	20.83 1.14 -10.95	23.56 1.39 -11.50	24.94 1.97 -8.02	30.32 3.10 -5.57	33.58 3.68 -4.69	35.29 4.01 -4.01	36.00 4.03 -4.70	36.75 3.79 -7.56	37.74 3.52 -10.59	37.96 3.55 -10.75	39.84 3.57 -12.47	39.66 3.68 -11.61	38.40 4.03 -7.82	36.40 3.24 -12.50	38.41 3.67 -11.05	41.98 4.53 -7.83	36.21 3.59 -8.86	28.84 3.17 -4.79	27.30 2.06 -10.92
GLENWOOD_IC_2_G1 23688	26.23 1.39 -14.32	21.77 1.10 -12.05	19.87 0.92 -11.46	19.49 1.26 -7.67	19.64 1.18 -8.91	20.38 1.09 -10.56	21.47 1.33 -9.46	23.63 1.88 -6.79	28.89 2.99 -4.25	32.52 3.53 -3.78	34.18 3.84 -3.07	35.20 3.87 -4.07	36.02 3.61 -7.02	37.16 3.38 -10.15	37.06 3.41 -9.99	39.21 3.43 -11.98	39.00 3.53 -11.09	37.69 3.85 -7.30	35.67 3.10 -11.92	37.72 3.50 -10.53	41.64 4.32 -7.70	35.30 3.44 -8.09	27.29 3.05 -3.37	25.88 1.98 -9.59
GLENWOOD_IC_3_G1 23689	26.23 1.39 -14.32	21.77 1.10 -12.05	19.87 0.92 -11.46	19.49 1.26 -7.67	19.64 1.18 -8.91	20.38 1.09 -10.56	21.47 1.33 -9.46	23.63 1.88 -6.79	28.89 2.99 -4.25	32.52 3.53 -3.78	34.18 3.84 -3.07	35.20 3.87 -4.07	36.02 3.61 -7.02	37.16 3.38 -10.15	37.06 3.41 -9.99	39.21 3.43 -11.98	39.00 3.53 -11.09	37.69 3.85 -7.30	35.67 3.10 -11.92	37.72 3.50 -10.53	41.64 4.32 -7.70	35.30 3.44 -8.09	27.29 3.05 -3.37	25.88 1.98 -9.59
GLENWOOD___4 23550	27.46 1.46 -15.47	21.83 1.16 -12.06	19.90 0.95 -11.47	19.54 1.30 -7.68	19.68 1.21 -8.91	20.83 1.14 -10.95	23.56 1.39 -11.50	24.94 1.97 -8.02	30.32 3.10 -5.57	33.58 3.68 -4.69	35.29 4.01 -4.01	36.00 4.03 -4.70	36.75 3.79 -7.56	37.74 3.52 -10.59	37.96 3.55 -10.75	39.84 3.57 -12.47	39.66 3.68 -11.61	38.40 4.03 -7.82	36.40 3.24 -12.50	38.41 3.67 -11.05	41.98 4.53 -7.83	36.21 3.59 -8.86	28.84 3.17 -4.79	27.30 2.06 -10.92
GLENWOOD___5 23614	27.46 1.46 -15.47	21.83 1.16 -12.06	19.90 0.95 -11.47	19.54 1.30 -7.68	19.68 1.21 -8.91	20.83 1.14 -10.95	23.56 1.39 -11.50	24.94 1.97 -8.02	30.32 3.10 -5.57	33.58 3.68 -4.69	35.29 4.01 -4.01	36.00 4.03 -4.70	36.75 3.79 -7.56	37.74 3.52 -10.59	37.96 3.55 -10.75	39.84 3.57 -12.47	39.66 3.68 -11.61	38.40 4.03 -7.82	36.40 3.24 -12.50	38.41 3.67 -11.05	41.98 4.53 -7.83	36.21 3.59 -8.86	28.84 3.17 -4.79	27.30 2.06 -10.92
GLOBAL GREEN_PORT_GT1 23814	26.59 2.50 -13.56	22.62 1.96 -12.05	20.54 1.60 -11.46	20.41 2.18 -7.67	20.51 2.05 -8.91	22.11 1.92 -11.46	27.18 2.37 -14.13	27.94 3.39 -9.60	31.28 5.15 -4.48	34.62 6.20 -3.21	37.31 6.82 -3.23	37.81 6.90 -3.65	38.49 6.43 -6.66	39.46 5.98 -9.86	39.94 6.15 -10.12	42.08 6.21 -12.06	41.94 6.39 -11.17	40.14 6.64 -6.95	37.37 5.18 -11.53	39.84 5.97 -10.19	44.55 7.32 -7.61	37.10 5.75 -7.59	28.22 4.91 -2.44	26.21 3.18 -8.71
GLOBE___DSASP 323697	11.98 -0.39 -1.84	10.04 -0.28 -1.69	8.87 -0.22 -1.61	11.30 -0.34 -1.08	10.51 -0.30 -1.25	9.81 -0.33 -1.41	11.24 -0.50 -1.07	14.93 -0.84 -0.82	19.59 -2.06 0.00	22.87 -2.34 0.00	24.84 -2.43 0.00	24.84 -2.43 0.00	23.19 -2.21 0.00	21.48 -2.17 -0.02	21.64 -2.04 0.00	21.84 -2.00 -0.04	22.40 -1.97 0.00	24.45 -2.10 0.00	19.88 -1.24 -0.46	22.65 -1.56 -0.53	27.54 -2.07 0.00	22.10 -1.66 0.00	19.60 -1.52 -0.25	14.96 -0.50 -1.15
GOETHSLN___LBMP 323567	24.93 1.32 -13.09	21.73 1.06 -12.05	19.84 0.90 -11.46	19.47 1.24 -7.67	19.58 1.13 -8.90	19.79 1.04 -10.02	18.72 1.28 -6.76	21.93 1.81 -5.17	24.57 2.90 -0.02	29.48 3.43 -0.84	31.87 3.71 -0.90	33.53 3.68 -2.58	34.59 3.43 -5.76	34.51 3.24 -7.64	34.60 3.27 -7.67	35.13 3.29 -8.04	36.26 3.37 -8.52	36.93 3.64 -6.74	35.69 2.95 -12.08	37.02 3.36 -9.98	41.29 4.15 -7.52	34.48 3.30 -7.42	29.41 2.88 -5.65	24.38 1.89 -8.17
GOODYEAR_LAKE_HYD 323669	14.14 0.53 -3.08	11.89 0.43 -2.84	10.55 0.37 -2.70	12.90 0.53 -1.81	12.14 0.49 -2.10	11.54 0.45 -2.36	12.86 0.55 -1.63	16.98 0.79 -1.24	22.86 1.21 0.00	26.65 1.44 0.00	28.82 1.55 0.00	28.84 1.58 0.00	26.85 1.45 0.00	24.96 1.30 -0.04	24.97 1.30 0.00	25.16 1.31 -0.06	25.69 1.32 0.00	27.95 1.41 0.00	22.63 1.20 -0.78	26.00 1.42 -0.90	31.37 1.75 0.00	25.16 1.40 0.00	22.44 1.15 -0.42	17.00 0.76 -1.93
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.74 0.26 -3.95	12.49 0.23 -3.63	11.14 0.20 -3.46	13.16 0.29 -2.31	12.50 0.26 -2.69	11.98 0.23 -3.02	13.04 0.26 -2.11	16.91 0.34 -1.61	22.00 0.35 0.00	25.66 0.45 0.00	27.78 0.52 0.00	27.78 0.52 0.00	25.88 0.48 0.00	24.08 0.40 -0.05	24.12 0.45 -0.01	24.35 0.48 -0.07	24.89 0.51 0.00	27.13 0.58 0.00	22.25 0.60 -0.99	25.52 0.69 -1.15	30.42 0.80 0.00	24.38 0.62 0.00	21.87 0.46 -0.54	17.19 0.42 -2.46
GOUDEY___7 23579	14.74 0.26 -3.95	12.49 0.23 -3.63	11.14 0.20 -3.46	13.16 0.29 -2.31	12.50 0.26 -2.69	11.98 0.23 -3.02	13.04 0.26 -2.11	16.91 0.34 -1.61	22.00 0.35 0.00	25.66 0.45 0.00	27.78 0.52 0.00	27.78 0.52 0.00	25.88 0.48 0.00	24.08 0.40 -0.05	24.12 0.45 -0.01	24.35 0.48 -0.07	24.89 0.51 0.00	27.13 0.58 0.00	22.25 0.60 -0.99	25.52 0.69 -1.15	30.42 0.80 0.00	24.38 0.62 0.00	21.87 0.46 -0.54	17.19 0.42 -2.46
GOUDEY___8 23580	14.74 0.26 -3.95	12.49 0.23 -3.63	11.14 0.20 -3.46	13.16 0.29 -2.31	12.50 0.26 -2.69	11.98 0.23 -3.02	13.04 0.26 -2.11	16.91 0.34 -1.61	22.00 0.35 0.00	25.66 0.45 0.00	27.78 0.52 0.00	27.78 0.52 0.00	25.88 0.48 0.00	24.08 0.40 -0.05	24.12 0.45 -0.01	24.35 0.48 -0.07	24.89 0.51 0.00	27.13 0.58 0.00	22.25 0.60 -0.99	25.52 0.69 -1.15	30.42 0.80 0.00	24.38 0.62 0.00	21.87 0.46 -0.54	17.19 0.42 -2.46
GOWANUS_GT1_1 24077	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT1_2 24078	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT1_3 24079	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17

GOWANUS_GT1_4 24080	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT1_5 24084	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT1_6 24111	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT1_7 24112	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT1_8 24113	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_1 24114	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_2 24115	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_3 24116	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_4 24117	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_5 24118	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_6 24119	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_7 24120	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT2_8 24121	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT3_1 24122	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
GOWANUS_GT3_2 24123	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17

GOWANUS_GT3_3 24124	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT3_4 24125	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT3_5 24126	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT3_6 24127	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT3_7 24128	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT3_8 24129	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_1 24130	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_2 24131	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_3 24132	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_4 24133	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_5 24134	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_6 24135	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_7 24136	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GOWANUS_GT4_8 24137	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GREENIDGE___3 23582	13.05 0.16 -2.37	10.95 0.15 -2.18	9.69 0.13 -2.07	12.13 0.18 -1.39	11.34 0.17 -1.61	10.68 0.14 -1.81	12.16 0.16 -1.33	16.14 0.18 -1.01	21.57 -0.09 0.00	25.18 -0.03 0.00	27.29 0.03 0.00	27.26 0.00 0.00	25.45 0.05 0.00	23.61 -0.05 0.00	23.67 0.00 0.00	23.87 0.02 0.00	24.47 0.10 0.00	26.71 0.16 0.00	21.62 0.37 -0.60	24.80 0.43 -0.69	30.12 0.50 0.00	24.09 0.33 0.00	21.32 0.13 -0.32	16.11 0.31 -1.48

GREENIDGE___4 23583	13.05 0.16 -2.37	10.95 0.15 -2.18	9.69 0.13 -2.07	12.13 0.18 -1.39	11.34 0.17 -1.61	10.68 0.14 -1.81	12.16 0.16 -1.33	16.14 0.18 -1.01	21.57 -0.09 0.00	25.18 -0.03 0.00	27.29 0.03 0.00	27.26 0.00 0.00	25.45 0.05 0.00	23.61 -0.05 -0.03	23.67 0.00 0.00	23.87 0.02 -0.05	24.47 0.10 0.00	26.71 0.16 0.00	21.62 0.37 -0.60	24.80 0.43 -0.69	30.12 0.50 0.00	24.09 0.33 0.00	21.32 0.13 -0.32	16.11 0.31 -1.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
GROVEVILLE___HYD 323602	25.43 1.20 -13.70	22.21 0.97 -12.62	20.32 0.83 -12.00	19.76 1.16 -8.04	19.94 1.06 -9.33	20.19 0.96 -10.49	18.93 1.17 -7.08	21.99 1.63 -5.41	24.29 2.64 0.00	28.96 3.07 -0.67	31.31 3.32 -0.72	32.71 3.35 -2.09	33.20 3.12 -4.68	32.38 2.93 -5.82	32.86 2.96 -6.24	33.37 2.97 -6.59	34.37 3.07 -6.92	35.37 3.34 -5.48	33.28 2.68 -9.94	35.74 3.06 -9.00	39.53 3.79 -6.12	31.74 3.02 -4.96	25.43 2.69 -1.86	24.59 1.73 -8.54
HAMPSHIRE___PAPER_HYD 323593	8.27 -0.73 1.53	7.45 -0.60 0.57	6.95 -0.53 0.00	9.82 -0.74 0.00	8.88 -0.68 0.00	8.12 -0.61 0.00	9.95 -0.73 0.00	11.50 -1.03 2.42	10.73 -1.39 9.53	12.23 -1.56 11.41	12.35 -1.66 13.25	12.43 -1.58 13.25	11.63 -1.47 12.30	10.80 -1.44 11.39	10.80 -1.47 11.40	10.83 -1.52 11.45	11.05 -1.58 11.74	11.99 -1.73 12.83	19.00 -1.65 0.00	21.84 -1.85 0.00	27.43 -2.19 0.00	22.03 -1.73 0.00	19.37 -1.50 0.00	13.26 -1.06 0.00
HARDSCRABBLE_WT_PWR 323673	10.62 0.41 0.32	8.58 0.34 0.38	7.36 0.28 0.41	10.69 0.40 0.27	9.61 0.37 0.32	8.71 0.34 0.36	10.88 0.44 0.23	15.60 0.60 -0.06	23.43 0.87 -0.91	27.29 0.98 -1.09	29.51 0.98 -1.27	29.43 0.90 -1.27	27.32 0.74 -1.18	25.33 0.61 -1.09	25.35 0.59 -1.09	25.46 0.57 -1.09	26.06 0.56 -1.13	28.39 0.61 -1.23	21.02 0.48 0.11	24.15 0.59 0.13	30.39 0.77 0.00	24.45 0.69 0.00	21.46 0.65 0.06	14.50 0.46 0.28
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.43 1.13 -11.78	20.38 0.91 -10.85	18.58 0.78 -10.32	18.56 1.09 -6.91	18.57 0.99 -8.02	18.65 0.90 -9.02	17.87 1.10 -6.09	21.14 1.54 -4.65	24.14 2.49 0.00	28.68 2.92 -0.55	31.04 3.19 -0.59	32.16 3.19 -1.71	32.21 2.97 -3.84	31.20 2.79 -4.78	31.62 2.84 -5.11	32.07 2.85 -5.41	32.97 2.92 -5.67	34.22 3.18 -4.49	31.50 2.56 -8.29	34.13 2.91 -7.53	38.24 3.61 -5.01	30.70 2.87 -4.07	25.00 2.53 -1.60	23.29 1.63 -7.35
HARZA MOOSE___RIVER 24016	10.15 -0.06 0.31	8.44 -0.06 0.12	7.42 -0.06 0.00	10.49 -0.07 0.00	9.49 -0.07 0.00	8.68 -0.05 0.00	10.62 -0.05 0.00	14.39 -0.06 0.50	19.65 -0.04 1.95	22.87 0.00 2.34	24.55 0.00 2.72	24.57 0.03 2.72	22.88 0.00 2.52	21.22 -0.07 2.33	21.26 -0.07 2.34	21.33 -0.12 2.35	21.85 -0.12 2.41	23.78 -0.13 2.63	20.55 -0.10 0.00	23.64 -0.05 0.00	29.59 -0.03 0.00	23.71 -0.05 0.00	20.77 -0.10 0.00	14.25 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.98 1.37 -13.09	21.79 1.11 -12.06	19.90 0.96 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.84 1.09 -10.02	18.76 1.32 -6.76	21.98 1.85 -5.17	24.59 2.92 -0.02	29.54 3.48 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.05 3.39 -9.98	41.33 4.18 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
HEMPSTEAD____ 23647	27.82 1.53 -15.77	21.88 1.20 -12.06	19.92 0.97 -11.47	19.57 1.32 -7.68	19.71 1.25 -8.91	21.04 1.19 -11.12	24.50 1.45 -12.38	25.54 2.05 -8.55	30.84 3.20 -5.99	33.92 3.78 -4.93	35.66 4.09 -4.31	36.24 4.12 -4.86	36.97 3.86 -7.71	37.93 3.59 -10.71	38.28 3.62 -10.99	40.07 3.64 -12.63	39.88 3.73 -11.77	38.64 4.14 -7.96	36.64 3.33 -12.66	38.64 3.77 -11.19	42.10 4.62 -7.86	36.48 3.66 -9.07	29.31 3.28 -5.16	27.72 2.13 -11.27
HICKLING___1 23621	13.72 0.21 -2.99	11.57 0.20 -2.75	10.29 0.19 -2.62	12.57 0.25 -1.75	11.83 0.24 -2.03	11.20 0.18 -2.29	12.53 0.21 -1.64	16.44 0.24 -1.25	21.61 -0.04 0.00	25.21 0.00 0.00	27.34 0.08 0.00	27.34 0.08 0.00	25.48 0.08 0.00	23.67 0.00 -0.04	23.74 0.07 0.00	23.98 0.12 -0.06	24.57 0.19 0.00	26.81 0.27 0.00	21.86 0.45 -0.75	25.07 0.52 -0.87	30.18 0.56 0.00	24.14 0.38 0.00	21.45 0.17 -0.41	16.55 0.37 -1.86
HICKLING___2 23622	13.72 0.21 -2.99	11.57 0.20 -2.75	10.29 0.19 -2.62	12.57 0.25 -1.75	11.83 0.24 -2.03	11.20 0.18 -2.29	12.53 0.21 -1.64	16.44 0.24 -1.25	21.61 -0.04 0.00	25.21 0.00 0.00	27.34 0.08 0.00	27.34 0.08 0.00	25.48 0.08 0.00	23.67 0.00 -0.04	23.74 0.07 0.00	23.98 0.12 -0.06	24.57 0.19 0.00	26.81 0.27 0.00	21.86 0.45 -0.75	25.07 0.52 -0.87	30.18 0.56 0.00	24.14 0.38 0.00	21.45 0.17 -0.41	16.55 0.37 -1.86
HIGH FALLS___HY 23754	25.83 1.09 -14.20	22.60 0.90 -13.08	20.69 0.76 -12.44	19.97 1.08 -8.33	20.21 0.98 -9.67	20.50 0.89 -10.88	19.11 1.09 -7.34	22.04 1.48 -5.61	24.12 2.47 0.00	28.44 2.85 -0.38	30.78 3.11 -0.41	31.56 3.11 -1.19	30.96 2.89 -2.66	29.73 2.72 -3.39	29.95 2.72 -3.56	30.40 2.74 -3.87	31.14 2.83 -3.94	32.82 3.16 -3.12	30.46 2.54 -7.27	33.53 2.86 -6.98	36.68 3.58 -3.48	29.43 2.85 -2.82	25.37 2.57 -1.93	24.80 1.63 -8.86
HILLBURN___GT 23639	23.75 1.18 -12.04	20.66 0.95 -11.09	18.84 0.81 -10.55	18.75 1.12 -7.06	18.78 1.02 -8.20	18.89 0.93 -9.23	18.05 1.14 -6.23	21.32 1.61 -4.76	24.23 2.58 0.00	28.86 3.05 -0.60	31.23 3.32 -0.64	32.44 3.32 -1.86	32.65 3.10 -4.16	31.73 2.93 -5.17	32.16 2.96 -5.54	32.63 2.97 -5.85	33.60 3.07 -6.15	34.73 3.32 -4.87	32.12 2.67 -8.80	34.67 3.03 -7.95	38.78 3.73 -5.43	31.16 2.99 -4.41	25.12 2.61 -1.63	23.50 1.67 -7.51
HISHELDN_WT_PWR 323625	12.58 -0.07 -2.13	10.55 -0.03 -1.96	9.34 -0.01 -1.86	11.78 -0.03 -1.25	10.98 -0.02 -1.45	10.30 -0.06 -1.63	11.76 -0.13 -1.21	15.59 -0.28 -0.93	20.57 -1.08 0.00	24.02 -1.18 0.00	26.12 -1.14 0.00	26.09 -1.17 0.00	24.36 -1.04 0.00	22.57 -1.09 -0.03	22.72 -0.95 0.00	22.91 -0.93 -0.04	23.52 -0.85 0.00	25.67 -0.88 0.00	20.84 -0.35 -0.54	23.83 -0.47 -0.62	28.97 -0.65 0.00	23.17 -0.59 0.00	20.54 -0.63 -0.29	15.62 -0.03 -1.33
HOLTSVILLE_IC_1 23690	25.98 1.91 -13.55	22.16 1.49 -12.05	20.15 1.21 -11.46	19.87 1.64 -7.67	20.01 1.55 -8.91	21.67 1.48 -11.46	26.61 1.79 -14.14	27.11 2.56 -9.60	30.00 3.87 -4.47	33.02 4.61 -3.20	35.51 5.02 -3.23	35.98 5.07 -3.65	36.80 4.75 -6.65	37.85 4.37 -9.85	38.28 4.50 -10.11	40.33 4.47 -12.06	40.16 4.61 -11.17	38.33 4.83 -6.95	36.02 3.84 -11.53	38.27 4.40 -10.18	42.53 5.30 -7.61	35.59 4.25 -7.58	27.06 3.76 -2.43	25.44 2.42 -8.70

HOLTSVILLE_IC_10 23699	26.11 1.98 -13.60	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.08 1.62 -8.91	21.72 1.53 -11.46	26.64 1.86 -14.11	27.18 2.65 -9.58	30.19 4.03 -4.51	33.27 4.82 -3.24	35.81 5.29 -3.25	36.25 5.32 -3.67	37.06 4.98 -6.68	38.09 4.58 -9.87	38.51 4.71 -10.13	40.59 4.71 -12.07	40.39 4.83 -11.19	38.64 5.12 -6.97	36.27 4.07 -11.55	38.53 4.64 -10.20	42.83 5.60 -7.62	35.87 4.49 -7.61	27.31 3.95 -2.49	25.62 2.55 -8.76
HOLTSVILLE_IC_2 23691	25.98 1.91 -13.55	22.16 1.49 -12.05	20.15 1.21 -11.46	19.87 1.64 -7.67	20.01 1.55 -8.91	21.67 1.48 -11.46	26.61 1.79 -14.14	27.11 2.56 -9.60	30.00 3.87 -4.47	33.02 4.61 -3.20	35.51 5.02 -3.23	35.98 5.07 -3.65	36.80 4.75 -6.65	37.85 4.37 -9.85	38.28 4.50 -10.11	40.33 4.47 -12.06	40.16 4.61 -11.17	38.33 4.83 -6.95	36.02 3.84 -11.53	38.27 4.40 -10.18	42.53 5.30 -7.61	35.59 4.25 -7.58	27.06 3.76 -2.43	25.44 2.42 -8.70
HOLTSVILLE_IC_3 23692	25.98 1.91 -13.55	22.16 1.49 -12.05	20.15 1.21 -11.46	19.87 1.64 -7.67	20.01 1.55 -8.91	21.67 1.48 -11.46	26.61 1.79 -14.14	27.11 2.56 -9.60	30.00 3.87 -4.47	33.02 4.61 -3.20	35.51 5.02 -3.23	35.98 5.07 -3.65	36.80 4.75 -6.65	37.85 4.37 -9.85	38.28 4.50 -10.11	40.33 4.47 -12.06	40.16 4.61 -11.17	38.33 4.83 -6.95	36.02 3.84 -11.53	38.27 4.40 -10.18	42.53 5.30 -7.61	35.59 4.25 -7.58	27.06 3.76 -2.43	25.44 2.42 -8.70
HOLTSVILLE_IC_4 23693	25.98 1.91 -13.55	22.16 1.49 -12.05	20.15 1.21 -11.46	19.87 1.64 -7.67	20.01 1.55 -8.91	21.67 1.48 -11.46	26.61 1.79 -14.14	27.11 2.56 -9.60	30.00 3.87 -4.47	33.02 4.61 -3.20	35.51 5.02 -3.23	35.98 5.07 -3.65	36.80 4.75 -6.65	37.85 4.37 -9.85	38.28 4.50 -10.11	40.33 4.47 -12.06	40.16 4.61 -11.17	38.33 4.83 -6.95	36.02 3.84 -11.53	38.27 4.40 -10.18	42.53 5.30 -7.61	35.59 4.25 -7.58	27.06 3.76 -2.43	25.44 2.42 -8.70
HOLTSVILLE_IC_5 23694	25.98 1.91 -13.55	22.16 1.49 -12.05	20.15 1.21 -11.46	19.87 1.64 -7.67	20.01 1.55 -8.91	21.67 1.48 -11.46	26.61 1.79 -14.14	27.11 2.56 -9.60	30.00 3.87 -4.47	33.02 4.61 -3.20	35.51 5.02 -3.23	35.98 5.07 -3.65	36.80 4.75 -6.65	37.85 4.37 -9.85	38.28 4.50 -10.11	40.33 4.47 -12.06	40.16 4.61 -11.17	38.33 4.83 -6.95	36.02 3.84 -11.53	38.27 4.40 -10.18	42.53 5.30 -7.61	35.59 4.25 -7.58	27.06 3.76 -2.43	25.44 2.42 -8.70
HOLTSVILLE_IC_6 23695	26.11 1.98 -13.60	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.08 1.62 -8.91	21.72 1.53 -11.46	26.64 1.86 -14.11	27.18 2.65 -9.58	30.19 4.03 -4.51	33.27 4.82 -3.24	35.81 5.29 -3.25	36.25 5.32 -3.67	37.06 4.98 -6.68	38.09 4.58 -9.87	38.51 4.71 -10.13	40.59 4.71 -12.07	40.39 4.83 -11.19	38.64 5.12 -6.97	36.27 4.07 -11.55	38.53 4.64 -10.20	42.83 5.60 -7.62	35.87 4.49 -7.61	27.31 3.95 -2.49	25.62 2.55 -8.76
HOLTSVILLE_IC_7 23696	26.11 1.98 -13.60	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.08 1.62 -8.91	21.72 1.53 -11.46	26.64 1.86 -14.11	27.18 2.65 -9.58	30.19 4.03 -4.51	33.27 4.82 -3.24	35.81 5.29 -3.25	36.25 5.32 -3.67	37.06 4.98 -6.68	38.09 4.58 -9.87	38.51 4.71 -10.13	40.59 4.71 -12.07	40.39 4.83 -11.19	38.64 5.12 -6.97	36.27 4.07 -11.55	38.53 4.64 -10.20	42.83 5.60 -7.62	35.87 4.49 -7.61	27.31 3.95 -2.49	25.62 2.55 -8.76
HOLTSVILLE_IC_8 23697	26.11 1.98 -13.60	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.08 1.62 -8.91	21.72 1.53 -11.46	26.64 1.86 -14.11	27.18 2.65 -9.58	30.19 4.03 -4.51	33.27 4.82 -3.24	35.81 5.29 -3.25	36.25 5.32 -3.67	37.06 4.98 -6.68	38.09 4.58 -9.87	38.51 4.71 -10.13	40.59 4.71 -12.07	40.39 4.83 -11.19	38.64 5.12 -6.97	36.27 4.07 -11.55	38.53 4.64 -10.20	42.83 5.60 -7.62	35.87 4.49 -7.61	27.31 3.95 -2.49	25.62 2.55 -8.76
HOLTSVILLE_IC_9 23698	26.11 1.98 -13.60	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.08 1.62 -8.91	21.72 1.53 -11.46	26.64 1.86 -14.11	27.18 2.65 -9.58	30.19 4.03 -4.51	33.27 4.82 -3.24	35.81 5.29 -3.25	36.25 5.32 -3.67	37.06 4.98 -6.68	38.09 4.58 -9.87	38.51 4.71 -10.13	40.59 4.71 -12.07	40.39 4.83 -11.19	38.64 5.12 -6.97	36.27 4.07 -11.55	38.53 4.64 -10.20	42.83 5.60 -7.62	35.87 4.49 -7.61	27.31 3.95 -2.49	25.62 2.55 -8.76
HOWARD_WT_PWR 323690	13.19 0.14 -2.53	11.08 0.14 -2.33	9.83 0.13 -2.21	12.21 0.17 -1.48	11.44 0.16 -1.72	10.79 0.12 -1.94	12.22 0.14 -1.41	16.16 0.13 -1.08	21.37 -0.28 0.00	24.96 -0.25 0.00	27.07 -0.19 0.00	27.07 -0.19 0.00	25.25 -0.15 0.00	23.40 -0.26 -0.03	23.51 -0.16 0.00	23.75 -0.09 -0.05	24.38 0.00 0.00	26.65 0.11 0.00	21.68 0.39 -0.64	24.87 0.45 -0.73	30.12 0.50 0.00	24.09 0.33 0.00	21.32 0.10 -0.34	16.28 0.39 -1.58
HQ_GEN_CEDARS 23644	7.01 -0.76 2.76	6.97 -0.63 1.02	6.94 -0.55 0.00	9.79 -0.77 0.00	8.85 -0.71 0.00	8.09 -0.64 0.00	9.92 -0.76 0.00	9.52 -1.06 4.37	3.01 -1.45 17.19	3.01 -1.61 20.59	1.64 -1.72 23.90	1.64 -1.72 23.90	1.62 -1.60 22.18	1.60 -1.49 20.54	1.60 -1.52 20.55	1.63 -1.52 20.65	1.62 -1.58 21.17	1.68 -1.73 23.14	18.57 -2.09 0.00	21.29 -2.39 0.00	26.78 -2.84 0.00	21.57 -2.19 0.00	19.02 -1.86 0.00	13.00 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	7.01 -0.76 2.76	6.97 -0.63 1.02	6.94 -0.55 0.00	9.79 -0.77 0.00	8.85 -0.71 0.00	8.09 -0.64 0.00	9.92 -0.76 0.00	9.52 -1.06 4.37	3.01 -1.45 17.19	3.01 -1.61 20.59	1.64 -1.72 23.90	1.64 -1.72 23.90	1.62 -1.60 22.18	1.60 -1.49 20.54	1.60 -1.52 20.55	1.63 -1.52 20.65	1.62 -1.58 21.17	1.68 -1.73 23.14	18.57 -2.09 0.00	21.29 -2.39 0.00	26.78 -2.84 0.00	21.57 -2.19 0.00	19.02 -1.86 0.00	13.00 -1.32 0.00
HQ_GEN_IMPORT 323601	9.34 -0.40 0.79	8.00 -0.33 0.29	7.21 -0.28 0.00	10.16 -0.40 0.00	9.19 -0.36 0.00	8.40 -0.33 0.00	10.28 -0.39 0.00	13.15 -0.55 1.25	15.97 -0.78 4.91	18.40 -0.93 5.88	18.40 -1.01 7.85	18.13 -1.01 8.12	18.13 -0.94 6.33	16.89 -0.87 5.86	16.90 -0.90 5.87	17.00 -0.90 5.90	17.41 -0.93 6.04	18.93 -1.01 6.61	19.73 -0.93 0.00	22.64 -1.04 0.00	28.35 -1.27 0.00	22.76 -1.00 0.00	20.04 -0.84 0.00	13.73 -0.59 0.00
HQ_GEN_WHEEL 23651	9.34 -0.40 0.79	8.00 -0.33 0.29	7.21 -0.28 0.00	10.16 -0.40 0.00	9.19 -0.36 0.00	8.40 -0.33 0.00	10.28 -0.39 0.00	13.15 -0.55 1.25	15.97 -0.78 4.91	18.40 -0.93 5.88	18.40 -1.01 7.85	18.13 -1.01 8.12	18.13 -0.94 6.33	16.89 -0.87 5.86	16.90 -0.90 5.87	17.00 -0.90 5.90	17.41 -0.93 6.04	18.93 -1.01 6.61	19.73 -0.93 0.00	22.64 -1.04 0.00	28.35 -1.27 0.00	22.76 -1.00 0.00	20.04 -0.84 0.00	13.73 -0.59 0.00
HUDSON_AVE_GT_3 23810	24.99 1.38 -13.09	21.78 1.10 -12.05	19.88 0.94 -11.46	19.53 1.30 -7.67	19.63 1.18 -8.90	19.83 1.08 -10.02	18.76 1.32 -6.76	22.01 1.88 -5.17	24.68 3.01 -0.02	29.61 3.56 -0.84	32.03 3.87 -0.90	33.72 3.87 -2.58	34.77 3.61 -5.76	34.68 3.40 -7.64	34.77 3.43 -7.67	35.29 3.45 -8.04	36.45 3.56 -8.52	37.11 3.82 -6.74	35.83 3.10 -12.08	37.16 3.50 -9.98	41.47 4.32 -7.52	34.65 3.47 -7.42	29.55 3.03 -5.65	24.45 1.96 -8.17

HUDSON AVE_GT_4 23540	24.99 1.38 -13.09	21.78 1.10 -12.05	19.88 0.94 -11.46	19.53 1.30 -7.67	19.63 1.18 -8.90	19.83 1.08 -10.02	18.76 1.32 -6.76	22.01 1.88 -5.17	24.68 3.01 -0.02	29.61 3.56 -0.84	32.03 3.87 -0.90	33.72 3.87 -2.58	34.77 3.61 -5.76	34.68 3.40 -7.64	34.77 3.43 -7.67	35.29 3.45 -8.04	36.45 3.56 -8.52	37.11 3.82 -6.74	35.83 3.10 -12.08	37.16 3.50 -9.98	41.47 4.32 -7.52	34.65 3.47 -7.42	29.55 3.03 -5.65	24.45 1.96 -8.17
HUDSON AVE_GT_5 23657	24.99 1.38 -13.09	21.78 1.10 -12.05	19.88 0.94 -11.46	19.53 1.30 -7.67	19.63 1.18 -8.90	19.83 1.08 -10.02	18.76 1.32 -6.76	22.01 1.88 -5.17	24.68 3.01 -0.02	29.61 3.56 -0.84	32.03 3.87 -0.90	33.72 3.87 -2.58	34.77 3.61 -5.76	34.68 3.40 -7.64	34.77 3.43 -7.67	35.29 3.45 -8.04	36.45 3.56 -8.52	37.11 3.82 -6.74	35.83 3.10 -12.08	37.16 3.50 -9.98	41.47 4.32 -7.52	34.65 3.47 -7.42	29.55 3.03 -5.65	24.45 1.96 -8.17
HUDSON_AVE_10 24168	24.95 1.34 -13.09	21.74 1.07 -12.05	19.84 0.91 -11.46	19.48 1.25 -7.67	19.59 1.14 -8.90	19.80 1.05 -10.02	18.73 1.29 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.51 3.45 -0.84	31.87 3.71 -0.90	33.55 3.71 -2.58	34.62 3.45 -5.76	34.53 3.26 -7.64	34.62 3.29 -7.67	35.17 3.33 -8.04	36.33 3.44 -8.52	37.01 3.72 -6.74	35.71 2.97 -12.08	37.05 3.39 -9.98	41.35 4.20 -7.52	34.48 3.30 -7.42	29.43 2.90 -5.65	24.38 1.89 -8.17
HUNTER MOUNT___DRP 323613	26.37 0.87 -14.97	23.14 0.72 -13.79	21.22 0.62 -13.12	20.22 0.88 -8.78	20.54 0.79 -10.19	20.91 0.71 -11.47	19.29 0.88 -7.74	22.03 1.17 -5.91	23.58 1.93 0.00	27.72 2.19 -0.32	29.97 2.37 -0.34	30.62 2.37 -0.99	29.79 2.18 -2.21	28.55 2.08 -2.84	28.68 2.06 -2.95	29.13 2.07 -3.26	29.79 2.15 -3.26	31.52 2.39 -2.58	29.41 1.92 -6.83	32.57 2.18 -6.71	35.23 2.72 -2.88	28.26 2.16 -2.34	24.91 2.00 -2.03	24.91 1.26 -9.34
HUNTINGTON_RES_REC 323705	25.88 1.75 -13.61	22.03 1.36 -12.05	20.04 1.10 -11.46	19.72 1.49 -7.67	19.88 1.41 -8.91	21.54 1.35 -11.45	26.41 1.64 -14.09	26.85 2.33 -9.57	29.78 3.62 -4.51	32.77 4.31 -3.25	35.24 4.72 -3.26	35.71 4.77 -3.68	36.55 4.47 -6.68	37.62 4.11 -9.88	37.99 4.19 -10.13	40.09 4.21 -12.08	39.88 4.32 -11.19	38.22 4.70 -6.98	35.95 3.74 -11.56	38.15 4.26 -10.21	42.42 5.18 -7.62	35.51 4.13 -7.62	27.03 3.65 -2.50	25.45 2.36 -8.77
HUNTLEY___63 23557	12.25 -0.15 -1.87	10.27 -0.08 -1.72	9.07 -0.05 -1.64	11.55 -0.11 -1.10	10.75 -0.08 -1.27	10.04 -0.12 -1.43	11.54 -0.22 -1.09	15.33 -0.45 -0.83	20.22 -1.43 0.00	23.62 -1.59 0.00	25.68 -1.58 0.00	25.65 -1.61 0.00	23.95 -1.45 0.00	22.19 -1.47 -0.02	22.37 -1.30 0.00	22.55 -1.29 -0.04	23.16 -1.22 0.00	25.27 -1.27 0.00	20.49 -0.64 -0.47	23.38 -0.85 -0.54	28.52 -1.10 0.00	22.83 -0.93 0.00	20.23 -0.90 -0.25	15.34 -0.14 -1.17
HUNTLEY___64 23558	12.25 -0.15 -1.87	10.27 -0.08 -1.72	9.07 -0.05 -1.64	11.55 -0.11 -1.10	10.75 -0.08 -1.27	10.04 -0.12 -1.43	11.54 -0.22 -1.09	15.33 -0.45 -0.83	20.22 -1.43 0.00	23.62 -1.59 0.00	25.68 -1.58 0.00	25.65 -1.61 0.00	23.95 -1.45 0.00	22.19 -1.47 -0.02	22.37 -1.30 0.00	22.55 -1.29 -0.04	23.16 -1.22 0.00	25.27 -1.27 0.00	20.49 -0.64 -0.47	23.38 -0.85 -0.54	28.52 -1.10 0.00	22.83 -0.93 0.00	20.23 -0.90 -0.25	15.34 -0.14 -1.17
HUNTLEY___65 23559	12.25 -0.15 -1.87	10.27 -0.08 -1.72	9.07 -0.05 -1.64	11.55 -0.11 -1.10	10.75 -0.08 -1.27	10.04 -0.12 -1.43	11.54 -0.22 -1.09	15.33 -0.45 -0.83	20.22 -1.43 0.00	23.62 -1.59 0.00	25.68 -1.58 0.00	25.65 -1.61 0.00	23.95 -1.45 0.00	22.19 -1.47 -0.02	22.37 -1.30 0.00	22.55 -1.29 -0.04	23.16 -1.22 0.00	25.27 -1.27 0.00	20.49 -0.64 -0.47	23.38 -0.85 -0.54	28.52 -1.10 0.00	22.83 -0.93 0.00	20.23 -0.90 -0.25	15.34 -0.14 -1.17
HUNTLEY___66 23560	12.25 -0.15 -1.87	10.27 -0.08 -1.72	9.07 -0.05 -1.64	11.55 -0.11 -1.10	10.75 -0.08 -1.27	10.04 -0.12 -1.43	11.54 -0.22 -1.09	15.33 -0.45 -0.83	20.22 -1.43 0.00	23.62 -1.59 0.00	25.68 -1.58 0.00	25.65 -1.61 0.00	23.95 -1.45 0.00	22.19 -1.47 -0.02	22.37 -1.30 0.00	22.55 -1.29 -0.04	23.16 -1.22 0.00	25.27 -1.27 0.00	20.49 -0.64 -0.47	23.38 -0.85 -0.54	28.52 -1.10 0.00	22.83 -0.93 0.00	20.23 -0.90 -0.25	15.34 -0.14 -1.17
HUNTLEY___67 23561	12.21 -0.22 -1.90	10.23 -0.15 -1.75	9.05 -0.10 -1.67	11.50 -0.18 -1.12	10.71 -0.14 -1.30	10.01 -0.18 -1.46	11.48 -0.30 -1.10	15.25 -0.54 -0.84	20.11 -1.54 0.00	23.49 -1.72 0.00	25.55 -1.72 0.00	25.52 -1.75 0.00	23.83 -1.57 0.00	22.07 -1.58 -0.02	22.25 -1.42 0.00	22.43 -1.40 -0.04	23.04 -1.34 0.00	25.14 -1.41 0.00	20.39 -0.74 -0.48	23.26 -0.97 -0.55	28.35 -1.27 0.00	22.69 -1.07 0.00	20.11 -1.02 -0.26	15.26 -0.24 -1.19
HUNTLEY___68 23562	12.21 -0.22 -1.90	10.23 -0.15 -1.75	9.05 -0.10 -1.67	11.50 -0.18 -1.12	10.71 -0.14 -1.30	10.01 -0.18 -1.46	11.48 -0.30 -1.10	15.25 -0.54 -0.84	20.11 -1.54 0.00	23.49 -1.72 0.00	25.55 -1.72 0.00	25.52 -1.75 0.00	23.83 -1.57 0.00	22.07 -1.58 -0.02	22.25 -1.42 0.00	22.43 -1.40 -0.04	23.04 -1.34 0.00	25.14 -1.41 0.00	20.39 -0.74 -0.48	23.26 -0.97 -0.55	28.35 -1.27 0.00	22.69 -1.07 0.00	20.11 -1.02 -0.26	15.26 -0.24 -1.19
HYLAND___LFGE 323620	12.82 0.22 -2.07	10.72 0.19 -1.91	9.47 0.17 -1.81	12.00 0.22 -1.21	11.18 0.21 -1.41	10.51 0.19 -1.59	12.07 0.21 -1.18	16.14 0.28 -0.90	21.65 0.00 0.00	25.31 0.10 0.00	27.34 0.08 0.00	27.34 0.08 0.00	25.58 0.18 0.00	23.66 0.00 -0.03	23.70 0.02 0.00	23.91 0.07 -0.04	24.47 0.10 0.00	26.78 0.24 0.00	21.63 0.45 -0.52	24.78 0.50 -0.60	30.24 0.62 0.00	24.16 0.40 0.00	21.39 0.23 -0.28	16.04 0.43 -1.29
INDECK___CORINTH 23802	30.02 0.62 -18.88	26.43 0.50 -17.31	24.39 0.49 -16.42	22.13 0.57 -10.99	22.83 0.52 -12.76	23.54 0.45 -14.36	20.94 0.58 -9.69	23.36 0.81 -7.60	23.83 1.36 -0.82	27.84 1.56 -1.07	30.16 1.66 -1.23	30.33 1.66 -1.41	28.61 1.55 -1.66	27.06 1.51 -1.92	26.99 1.52 -1.81	27.47 1.52 -2.14	27.82 1.54 -1.90	30.00 1.65 -1.81	27.54 1.32 -5.56	31.36 1.59 -6.09	32.31 1.90 -0.79	25.85 1.45 -0.64	24.67 1.25 -2.54	26.72 0.72 -11.69
INDECK___ILION 23567	10.49 0.28 0.32	8.48 0.23 0.38	7.28 0.20 0.41	10.57 0.29 0.27	9.50 0.26 0.32	8.61 0.24 0.36	10.76 0.31 0.23	15.44 0.43 -0.06	23.21 0.65 -0.91	27.04 0.73 -1.09	29.32 0.79 -1.27	29.27 0.74 -1.27	27.24 0.66 -1.18	25.28 0.57 -1.09	25.33 0.57 -1.09	25.46 0.57 -1.09	26.06 0.56 -1.13	28.39 0.61 -1.23	21.02 0.48 0.11	24.10 0.55 0.13	30.33 0.71 0.00	24.33 0.57 0.00	21.34 0.52 0.06	14.40 0.36 0.28
INDECK___OLEAN 23982	12.81 0.07 -2.20	10.76 0.11 -2.03	9.53 0.12 -1.93	12.01 0.16 -1.29	11.21 0.15 -1.50	10.52 0.10 -1.69	12.02 0.10 -1.25	15.92 0.01 -0.95	21.05 -0.61 0.00	24.60 -0.61 0.00	26.77 -0.49 0.00	26.72 -0.55 0.00	24.89 -0.51 0.00	23.09 -0.57 -0.03	23.29 -0.38 0.00	23.51 -0.33 -0.04	24.16 -0.22 0.00	26.33 -0.21 0.00	21.33 0.12 -0.56	24.39 0.07 -0.64	29.62 0.00 0.00	23.66 -0.09 0.00	20.95 -0.23 -0.30	15.89 0.20 -1.38

INDECK___OSWEGO 23783	11.23 -0.14 -0.84	9.28 -0.11 -0.77	8.12 -0.10 -0.73	10.92 -0.14 -0.49	10.00 -0.12 -0.57	9.26 -0.11 -0.64	11.05 -0.17 -0.54	15.11 -0.25 -0.41	21.18 -0.48 0.00	24.65 -0.55 0.00	26.69 -0.57 0.00	26.69 -0.57 0.00	24.87 -0.53 0.00	23.12 -0.52 -0.01	23.15 -0.52 0.00	23.29 -0.52 -0.02	23.86 -0.51 0.00	25.99 -0.56 0.00	20.60 -0.27 -0.21	23.62 -0.31 -0.24	29.23 -0.39 0.00	23.43 -0.33 0.00	20.66 -0.33 -0.11	14.70 -0.14 -0.52
INDECK___YERKES 23781	12.26 -0.14 -1.87	10.27 -0.07 -1.72	9.08 -0.04 -1.64	11.56 -0.10 -1.10	10.76 -0.07 -1.27	10.05 -0.11 -1.43	11.55 -0.21 -1.09	15.34 -0.43 -0.83	20.22 -1.43 0.00	23.62 -1.59 0.00	25.71 -1.55 0.00	25.68 -1.58 0.00	23.98 -1.42 0.00	22.19 -1.47 -0.02	22.37 -1.30 0.00	22.55 -1.29 -0.04	23.18 -1.19 0.00	25.30 -1.25 0.00	20.51 -0.62 -0.47	23.40 -0.83 -0.54	28.55 -1.07 0.00	22.86 -0.90 0.00	20.25 -0.88 -0.25	15.36 -0.13 -1.17
INDIAN POINT_GT_1 24139	24.55 1.17 -12.86	21.41 0.95 -11.84	19.55 0.80 -11.26	19.22 1.12 -7.54	19.33 1.02 -8.75	19.50 0.93 -9.85	18.45 1.13 -6.65	21.63 1.60 -5.08	24.23 2.58 0.00	29.03 3.05 -0.78	31.42 3.32 -0.83	33.00 3.32 -2.41	33.89 3.10 -5.39	33.24 2.93 -6.68	33.81 2.96 -7.18	34.32 2.97 -7.54	35.40 3.05 -7.98	36.15 3.29 -6.31	34.03 2.67 -10.72	36.21 3.01 -9.52	40.40 3.73 -7.05	32.45 2.97 -5.72	25.23 2.61 -1.74	24.01 1.67 -8.02
INDIAN POINT_GT_2 23659	24.55 1.17 -12.86	21.41 0.95 -11.84	19.55 0.80 -11.26	19.22 1.12 -7.54	19.33 1.02 -8.75	19.50 0.93 -9.85	18.45 1.13 -6.65	21.63 1.60 -5.08	24.23 2.58 0.00	29.03 3.05 -0.78	31.42 3.32 -0.83	33.00 3.32 -2.41	33.89 3.10 -5.39	33.24 2.93 -6.68	33.81 2.96 -7.18	34.32 2.97 -7.54	35.40 3.05 -7.98	36.15 3.29 -6.31	34.03 2.67 -10.72	36.21 3.01 -9.52	40.40 3.73 -7.05	32.45 2.97 -5.72	25.23 2.61 -1.74	24.01 1.67 -8.02
INDIAN POINT_GT_3 24019	24.55 1.17 -12.86	21.41 0.95 -11.84	19.55 0.80 -11.26	19.22 1.12 -7.54	19.33 1.02 -8.75	19.50 0.93 -9.85	18.45 1.13 -6.65	21.63 1.60 -5.08	24.23 2.58 0.00	29.03 3.05 -0.78	31.42 3.32 -0.83	33.00 3.32 -2.41	33.89 3.10 -5.39	33.24 2.93 -6.68	33.81 2.96 -7.18	34.32 2.97 -7.54	35.40 3.05 -7.98	36.15 3.29 -6.31	34.03 2.67 -10.72	36.21 3.01 -9.52	40.40 3.73 -7.05	32.45 2.97 -5.72	25.23 2.61 -1.74	24.01 1.67 -8.02
INDIAN POINT___2 23530	24.22 1.14 -12.56	21.10 0.91 -11.57	19.26 0.78 -11.00	19.01 1.08 -7.37	19.10 0.99 -8.55	19.25 0.90 -9.62	18.27 1.10 -6.50	21.46 1.55 -4.96	24.16 2.51 0.00	28.89 2.97 -0.71	31.23 3.22 -0.76	32.67 3.22 -2.19	33.33 3.02 -4.91	32.55 2.83 -6.09	33.09 2.89 -6.54	33.58 2.90 -6.88	34.61 2.97 -7.26	35.50 3.21 -5.75	33.22 2.60 -9.97	35.53 2.94 -8.91	39.64 3.61 -6.41	31.86 2.90 -5.20	25.11 2.53 -1.70	23.76 1.62 -7.83
INDIAN POINT___3 23531	24.57 1.18 -12.87	21.42 0.95 -11.85	19.56 0.81 -11.27	19.23 1.12 -7.55	19.34 1.02 -8.76	19.52 0.93 -9.86	18.47 1.14 -6.66	21.65 1.61 -5.08	24.25 2.60 0.00	29.06 3.07 -0.78	31.42 3.32 -0.83	33.01 3.32 -2.42	33.94 3.12 -5.41	33.26 2.93 -6.70	33.84 2.96 -7.21	34.37 3.00 -7.57	35.45 3.07 -8.01	36.20 3.32 -6.34	34.07 2.67 -10.75	36.26 3.03 -9.54	40.42 3.73 -7.07	32.49 2.99 -5.74	25.23 2.61 -1.75	24.01 1.67 -8.02
IP CORINTH___1 23988	30.02 0.62 -18.88	26.43 0.50 -17.31	24.39 0.49 -16.42	22.13 0.57 -10.99	22.83 0.52 -12.76	23.54 0.45 -14.36	20.94 0.58 -9.69	23.36 0.81 -7.60	23.83 1.36 -0.82	27.84 1.56 -1.07	30.16 1.66 -1.23	30.33 1.66 -1.41	28.61 1.55 -1.66	27.06 1.51 -1.92	26.99 1.52 -1.81	27.47 1.52 -2.14	27.82 1.54 -1.90	30.00 1.65 -1.81	27.54 1.32 -5.56	31.36 1.59 -6.09	32.31 1.90 -0.79	25.85 1.45 -0.64	24.67 1.25 -2.54	26.72 0.72 -11.69
IP___TICONDEROGA 23804	29.55 1.15 -17.87	25.98 0.96 -16.40	23.92 0.88 -15.56	22.15 1.17 -10.42	22.70 1.05 -12.09	23.30 0.96 -13.61	21.06 1.21 -9.18	23.82 1.69 -7.18	25.02 2.71 -0.66	29.25 3.05 -0.99	31.58 3.19 -1.13	31.98 3.19 -1.53	30.59 2.97 -2.22	29.13 2.86 -2.65	29.16 2.86 -2.63	29.67 2.90 -2.97	30.16 2.95 -2.84	32.20 3.16 -2.49	29.54 2.52 -6.37	33.29 2.98 -6.62	35.02 3.61 -1.78	27.99 2.78 -1.45	25.69 2.40 -2.41	26.86 1.46 -11.08
ISLIP_RES_REC 323679	26.22 2.04 -13.65	22.28 1.61 -12.05	20.25 1.31 -11.46	20.01 1.77 -7.67	20.14 1.68 -8.91	21.75 1.57 -11.45	26.66 1.91 -14.08	27.24 2.72 -9.57	30.36 4.16 -4.55	33.46 4.97 -3.28	36.03 5.48 -3.28	36.48 5.51 -3.70	37.26 5.15 -6.70	38.30 4.77 -9.89	38.72 4.90 -10.15	40.79 4.90 -12.09	40.62 5.05 -11.20	38.91 5.36 -7.00	36.47 4.23 -11.58	38.74 4.83 -10.23	43.11 5.87 -7.62	36.09 4.68 -7.65	27.52 4.09 -2.55	25.79 2.65 -8.82
JARVIS____ 23743	10.32 0.12 0.32	8.34 0.09 0.38	7.15 0.07 0.41	10.41 0.12 0.27	9.34 0.11 0.32	8.47 0.10 0.36	10.57 0.13 0.23	15.19 0.18 -0.06	22.85 0.28 -0.91	26.63 0.33 -1.09	28.89 0.35 -1.27	28.89 0.35 -1.27	26.91 0.33 -1.18	25.02 0.31 -1.09	25.05 0.29 -1.09	25.18 0.29 -1.09	25.80 0.29 -1.13	28.10 0.32 -1.23	20.77 0.23 0.11	23.81 0.26 0.13	29.95 0.33 0.00	24.02 0.26 0.00	21.05 0.23 0.06	14.18 0.14 0.28
JENNISON___1 23625	15.19 0.58 -4.08	12.86 0.48 -3.76	11.47 0.41 -3.58	13.54 0.58 -2.40	12.86 0.53 -2.78	12.33 0.47 -3.13	13.44 0.59 -2.17	17.45 0.84 -1.66	22.86 1.21 0.00	26.65 1.44 0.00	28.84 1.58 0.00	28.84 1.58 0.00	26.87 1.47 0.00	24.90 1.23 -0.05	24.93 1.25 -0.01	25.11 1.24 -0.08	25.62 1.24 0.00	27.90 1.35 0.00	22.92 1.24 -1.03	26.36 1.49 -1.19	31.46 1.84 0.00	25.21 1.45 0.00	22.58 1.15 -0.55	17.69 0.83 -2.55
JENNISON___2 23626	15.19 0.58 -4.08	12.86 0.48 -3.76	11.47 0.41 -3.58	13.54 0.58 -2.40	12.86 0.53 -2.78	12.33 0.47 -3.13	13.44 0.59 -2.17	17.45 0.84 -1.66	22.86 1.21 0.00	26.65 1.44 0.00	28.84 1.58 0.00	28.84 1.58 0.00	26.87 1.47 0.00	24.90 1.23 -0.05	24.93 1.25 -0.01	25.11 1.24 -0.08	25.62 1.24 0.00	27.90 1.35 0.00	22.92 1.24 -1.03	26.36 1.49 -1.19	31.46 1.84 0.00	25.21 1.45 0.00	22.58 1.15 -0.55	17.69 0.83 -2.55
JERICHO_RISE_WT_PWR 323719	6.98 -0.66 2.89	7.00 -0.55 1.07	7.02 -0.46 0.00	9.91 -0.65 0.00	8.96 -0.59 0.00	8.20 -0.53 0.00	10.04 -0.63 0.00	9.50 -0.88 4.57	2.45 -1.23 17.97	2.23 -1.46 21.51	0.65 -1.64 24.98	0.62 -1.66 24.98	0.57 -1.65 23.18	0.58 -1.58 21.47	0.55 -1.63 21.48	0.58 -1.64 21.58	0.57 -1.68 22.13	0.53 -1.83 24.19	18.86 -1.80 0.00	21.69 -1.99 0.00	27.37 -2.25 0.00	22.12 -1.64 0.00	19.56 -1.31 0.00	13.42 -0.90 0.00
KEDC PORT_JEFF_GT2 24210	26.06 1.95 -13.58	22.19 1.53 -12.05	20.18 1.23 -11.46	19.90 1.67 -7.67	20.05 1.59 -8.91	21.69 1.50 -11.46	26.63 1.84 -14.12	27.15 2.62 -9.59	30.13 3.98 -4.50	33.17 4.74 -3.23	35.69 5.18 -3.25	36.16 5.24 -3.67	36.97 4.90 -6.67	38.01 4.51 -9.87	38.43 4.64 -10.12	40.51 4.64 -12.07	40.31 4.75 -11.18	38.55 5.05 -6.96	36.18 3.99 -11.54	38.43 4.55 -10.20	42.74 5.51 -7.61	35.78 4.42 -7.60	27.23 3.88 -2.47	25.56 2.50 -8.74

KEDC PORT_JEFF_GT3 24211	26.06 1.95 -13.58	22.19 1.53 -12.05	20.18 1.23 -11.46	19.90 1.67 -7.67	20.05 1.59 -8.91	21.69 1.50 -11.46	26.63 1.84 -14.12	27.15 2.62 -9.59	30.13 3.98 -4.50	33.17 4.74 -3.23	35.69 5.18 -3.25	36.16 5.24 -3.67	36.97 4.90 -6.67	38.01 4.51 -9.87	38.43 4.64 -10.12	40.51 4.64 -12.07	40.31 4.75 -11.18	38.55 5.05 -6.96	36.18 3.99 -11.54	38.43 4.55 -10.20	42.74 5.51 -7.61	35.78 4.42 -7.60	27.23 3.88 -2.47	25.56 2.50 -8.74
KEDC_GLWD_GT4 24219	27.46 1.46 -15.47	21.83 1.16 -12.06	19.90 0.95 -11.47	19.54 1.30 -7.68	19.68 1.21 -8.91	20.83 1.14 -10.95	23.56 1.39 -11.50	24.94 1.97 -8.02	30.32 3.10 -5.57	33.58 3.68 -4.69	35.29 4.01 -4.01	36.00 4.03 -4.70	36.75 3.79 -7.56	37.74 3.52 -10.59	37.96 3.55 -10.75	39.84 3.57 -12.47	39.66 3.68 -11.61	38.40 4.03 -7.82	36.40 3.24 -12.50	38.41 3.67 -11.05	41.98 4.53 -7.83	36.21 3.59 -8.86	28.84 3.17 -4.79	27.30 2.06 -10.92
KEDC_GLWD_GT5 24220	27.46 1.46 -15.47	21.83 1.16 -12.06	19.90 0.95 -11.47	19.54 1.30 -7.68	19.68 1.21 -8.91	20.83 1.14 -10.95	23.56 1.39 -11.50	24.94 1.97 -8.02	30.32 3.10 -5.57	33.58 3.68 -4.69	35.29 4.01 -4.01	36.00 4.03 -4.70	36.75 3.79 -7.56	37.74 3.52 -10.59	37.96 3.55 -10.75	39.84 3.57 -12.47	39.66 3.68 -11.61	38.40 4.03 -7.82	36.40 3.24 -12.50	38.41 3.67 -11.05	41.98 4.53 -7.83	36.21 3.59 -8.86	28.84 3.17 -4.79	27.30 2.06 -10.92
KENSICO____ 23655	24.80 1.24 -13.04	21.62 1.00 -12.01	19.75 0.85 -11.42	19.38 1.17 -7.65	19.50 1.07 -8.87	19.69 0.98 -9.98	18.61 1.20 -6.74	21.80 1.70 -5.15	24.36 2.71 0.00	29.25 3.23 -0.82	31.65 3.52 -0.87	33.32 3.52 -2.54	34.36 3.28 -5.68	33.75 3.09 -7.03	34.35 3.12 -7.56	34.88 3.14 -7.93	35.99 3.22 -8.40	36.67 3.48 -6.65	34.62 2.81 -11.16	36.73 3.17 -9.88	40.98 3.94 -7.42	32.92 3.14 -6.02	25.38 2.73 -1.77	24.20 1.76 -8.13
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.80 1.09 -14.18	22.58 0.90 -13.06	20.67 0.76 -12.42	19.96 1.08 -8.32	20.19 0.98 -9.65	20.47 0.88 -10.86	19.10 1.09 -7.33	22.03 1.48 -5.60	24.12 2.47 0.00	28.46 2.85 -0.40	30.80 3.11 -0.43	31.62 3.11 -1.25	31.08 2.89 -2.79	29.89 2.72 -3.54	30.11 2.72 -3.73	30.57 2.74 -4.04	31.33 2.83 -4.13	32.97 3.16 -3.27	30.63 2.54 -7.44	33.65 2.86 -7.11	36.85 3.58 -3.65	29.57 2.85 -2.96	25.37 2.57 -1.92	24.80 1.65 -8.84
KIAC_JFK_GT1 23816	24.90 1.28 -13.09	21.69 1.02 -12.05	19.80 0.86 -11.46	19.43 1.19 -7.67	19.54 1.08 -8.90	19.77 1.02 -10.02	18.74 1.30 -6.76	22.02 1.90 -5.17	24.61 2.94 -0.02	29.41 3.35 -0.84	31.43 3.27 -0.90	33.14 3.30 -2.58	34.26 3.10 -5.76	34.15 2.88 -7.64	34.29 2.96 -7.67	34.93 3.09 -8.04	36.11 3.22 -8.52	36.79 3.50 -6.74	35.38 2.64 -12.08	36.86 3.20 -9.98	41.17 4.03 -7.52	34.08 2.90 -7.42	29.09 2.57 -5.65	24.28 1.79 -8.17
KIAC_JFK_GT2 23817	24.90 1.28 -13.09	21.69 1.02 -12.05	19.80 0.86 -11.46	19.43 1.19 -7.67	19.54 1.08 -8.90	19.77 1.02 -10.02	18.74 1.30 -6.76	22.02 1.90 -5.17	24.61 2.94 -0.02	29.41 3.35 -0.84	31.43 3.27 -0.90	33.14 3.30 -2.58	34.26 3.10 -5.76	34.15 2.88 -7.64	34.29 2.96 -7.67	34.93 3.09 -8.04	36.11 3.22 -8.52	36.79 3.50 -6.74	35.38 2.64 -12.08	36.86 3.20 -9.98	41.17 4.03 -7.52	34.08 2.90 -7.42	29.09 2.57 -5.65	24.28 1.79 -8.17
KINTIGH____ 23543	11.90 -0.24 -1.62	9.94 -0.17 -1.49	8.77 -0.13 -1.42	11.30 -0.21 -0.95	10.48 -0.18 -1.10	9.77 -0.20 -1.24	11.33 -0.31 -0.96	15.16 -0.52 -0.73	20.29 -1.36 0.00	23.67 -1.54 0.00	25.68 -1.58 0.00	25.68 -1.58 0.00	23.98 -1.42 0.00	22.23 -1.42 -0.02	22.35 -1.32 0.00	22.52 -1.31 -0.03	23.11 -1.27 0.00	25.22 -1.33 0.00	20.34 -0.72 -0.41	23.23 -0.92 -0.47	28.38 -1.24 0.00	22.74 -1.02 0.00	20.14 -0.96 -0.22	15.04 -0.29 -1.01
LEDERLE____ 23769	24.00 1.23 -12.25	20.89 0.99 -11.28	19.06 0.85 -10.73	18.92 1.17 -7.18	18.96 1.07 -8.34	19.09 0.98 -9.38	18.20 1.20 -6.33	21.48 1.69 -4.84	24.34 2.68 0.00	29.02 3.18 -0.64	31.41 3.46 -0.68	32.71 3.46 -1.98	33.06 3.23 -4.43	32.19 3.05 -5.51	32.65 3.08 -5.91	33.13 3.09 -6.23	34.13 3.19 -6.56	35.19 3.45 -5.19	32.67 2.79 -9.23	35.15 3.15 -8.31	39.32 3.91 -5.79	31.57 3.11 -4.70	25.25 2.71 -1.66	23.71 1.76 -7.64
LINDEN COGEN____ 23786	24.93 1.32 -13.09	21.73 1.06 -12.05	19.84 0.90 -11.46	19.47 1.24 -7.67	19.58 1.13 -8.90	19.79 1.04 -10.02	18.71 1.27 -6.76	21.93 1.81 -5.17	24.57 2.90 -0.02	29.48 3.43 -0.84	31.87 3.71 -0.90	33.50 3.65 -2.58	34.59 3.43 -5.76	34.49 3.21 -7.64	34.60 3.27 -7.67	35.13 3.29 -8.04	36.26 3.37 -8.52	36.93 3.64 -6.74	35.69 2.95 -12.08	37.00 3.34 -9.98	41.29 4.15 -7.52	34.48 3.30 -7.42	29.41 2.88 -5.65	24.38 1.89 -8.17
LIPA_MISC_IPP 23656	26.06 1.98 -13.56	22.21 1.54 -12.05	20.20 1.26 -11.46	19.93 1.70 -7.67	20.08 1.62 -8.91	21.72 1.53 -11.46	26.67 1.86 -14.13	27.21 2.66 -9.60	30.13 4.01 -4.48	33.18 4.77 -3.21	35.70 5.21 -3.23	36.15 5.24 -3.65	36.96 4.90 -6.66	38.02 4.54 -9.86	38.45 4.66 -10.11	40.50 4.64 -12.06	40.33 4.78 -11.17	38.43 4.94 -6.95	36.11 3.93 -11.53	38.34 4.48 -10.18	42.65 5.42 -7.61	35.69 4.35 -7.59	27.13 3.82 -2.43	25.47 2.45 -8.71
LISF__SOLAR 323691	26.12 2.03 -13.57	22.24 1.58 -12.05	20.23 1.29 -11.46	19.97 1.74 -7.67	20.11 1.65 -8.91	21.76 1.56 -11.46	26.71 1.91 -14.13	27.27 2.72 -9.60	30.23 4.09 -4.48	33.29 4.87 -3.21	35.82 5.32 -3.24	36.26 5.34 -3.66	37.07 5.00 -6.66	38.12 4.63 -9.86	38.57 4.78 -10.12	40.60 4.74 -12.06	40.43 4.88 -11.18	38.55 5.05 -6.95	36.17 3.99 -11.53	38.44 4.57 -10.19	42.77 5.54 -7.61	35.77 4.42 -7.59	27.20 3.88 -2.44	25.52 2.49 -8.72
LITTLE FALLS__HYD 24013	10.70 0.49 0.32	8.65 0.41 0.38	7.43 0.35 0.41	10.79 0.50 0.27	9.70 0.46 0.32	8.79 0.42 0.36	10.97 0.52 0.23	15.74 0.73 -0.06	23.63 1.06 -0.91	27.51 1.21 -1.09	29.79 1.25 -1.27	29.70 1.17 -1.27	27.60 1.02 -1.18	25.59 0.87 -1.09	25.61 0.85 -1.09	25.72 0.83 -1.09	26.36 0.85 -1.13	28.70 0.93 -1.23	21.26 0.72 0.11	24.40 0.85 0.13	30.72 1.10 0.00	24.69 0.93 0.00	21.67 0.86 0.06	14.64 0.60 0.28
LI_NEWBRDGE__DRP 323616	25.26 1.56 -13.18	21.89 1.22 -12.04	19.93 0.99 -11.46	19.56 1.33 -7.67	19.74 1.28 -8.91	21.47 1.23 -11.51	26.53 1.49 -14.36	26.78 2.09 -9.74	29.10 3.25 -4.20	31.95 3.83 -2.91	34.47 4.17 -3.04	34.93 4.23 -3.44	35.84 3.96 -6.48	37.00 3.66 -9.71	37.31 3.69 -9.96	39.47 3.71 -11.96	39.24 3.80 -11.07	37.54 4.22 -6.78	35.40 3.41 -11.33	37.56 3.86 -10.01	41.90 4.71 -7.57	34.82 3.73 -7.33	26.18 3.34 -1.96	24.76 2.18 -8.27
LONG_LAKE_PHOENIX 24014	11.29 -0.09 -0.86	9.34 -0.07 -0.79	8.17 -0.07 -0.76	10.97 -0.10 -0.51	10.06 -0.09 -0.59	9.31 -0.08 -0.66	11.11 -0.13 -0.56	15.18 -0.19 -0.43	21.26 -0.39 0.00	24.76 -0.45 0.00	26.80 -0.46 0.00	26.80 -0.46 0.00	24.99 -0.41 0.00	23.22 -0.42 -0.01	23.24 -0.43 0.00	23.39 -0.43 -0.02	23.96 -0.41 0.00	26.12 -0.43 0.00	20.71 -0.17 -0.22	23.77 -0.16 -0.25	29.41 -0.21 0.00	23.55 -0.21 0.00	20.76 -0.23 -0.12	14.77 -0.09 -0.54

LOVETT___3 23632	23.99 1.14 -12.33	20.89 0.91 -11.35	19.06 0.78 -10.80	18.88 1.09 -7.23	18.94 0.99 -8.39	19.07 0.90 -9.44	18.15 1.10 -6.38	21.37 1.55 -4.87	24.16 2.51 0.00	28.81 2.95 -0.66	31.18 3.22 -0.70	32.51 3.22 -2.03	32.95 3.00 -4.55	32.12 2.83 -5.65	32.59 2.86 -6.06	33.07 2.88 -6.39	34.08 2.97 -6.73	35.09 3.21 -5.33	32.65 2.58 -9.41	35.05 2.91 -8.46	39.18 3.61 -5.95	31.46 2.87 -4.82	25.07 2.53 -1.67	23.62 1.62 -7.69
LOVETT___4 23642	24.03 1.17 -12.34	20.92 0.94 -11.36	19.09 0.80 -10.81	18.91 1.11 -7.24	18.97 1.01 -8.40	19.11 0.93 -9.45	18.19 1.13 -6.38	21.42 1.60 -4.87	24.21 2.55 0.00	28.89 3.02 -0.66	31.26 3.30 -0.70	32.60 3.30 -2.04	33.04 3.07 -4.57	32.21 2.91 -5.67	32.69 2.93 -6.08	33.16 2.95 -6.41	34.18 3.05 -6.76	35.16 3.26 -5.35	32.74 2.64 -9.44	35.15 2.98 -8.48	39.29 3.70 -5.97	31.55 2.95 -4.84	25.12 2.57 -1.67	23.67 1.66 -7.69
LOVETT___5 23593	24.03 1.17 -12.34	20.92 0.94 -11.36	19.09 0.80 -10.81	18.91 1.11 -7.24	18.97 1.01 -8.40	19.11 0.93 -9.45	18.19 1.13 -6.38	21.42 1.60 -4.87	24.21 2.55 0.00	28.89 3.02 -0.66	31.26 3.30 -0.70	32.60 3.30 -2.04	33.04 3.07 -4.57	32.21 2.91 -5.67	32.69 2.93 -6.08	33.16 2.95 -6.41	34.18 3.05 -6.76	35.16 3.26 -5.35	32.74 2.64 -9.44	35.15 2.98 -8.48	39.29 3.70 -5.97	31.55 2.95 -4.84	25.12 2.57 -1.67	23.67 1.66 -7.69
LOWER RAQUET___HYD 24057	7.15 -1.05 2.32	6.88 -0.88 0.86	6.72 -0.76 0.00	9.49 -1.08 0.00	8.57 -0.98 0.00	7.84 -0.89 0.00	9.62 -1.06 0.00	9.80 -1.48 3.67	5.20 -2.01 14.44	5.65 -2.27 17.29	4.73 -2.45 20.08	4.75 -2.43 20.08	4.51 -2.26 18.63	4.24 -2.13 17.26	4.25 -2.15 17.27	4.24 -2.21 17.35	4.30 -2.29 17.79	4.61 -2.50 19.44	18.05 -2.60 0.00	20.72 -2.96 0.00	26.09 -3.53 0.00	21.03 -2.73 0.00	18.54 -2.34 0.00	12.66 -1.66 0.00
LOWER___HUDSON 24059	29.73 0.56 -18.65	26.18 0.46 -17.11	24.11 0.40 -16.23	21.98 0.55 -10.87	22.66 0.50 -12.61	23.37 0.45 -14.19	20.83 0.59 -9.57	23.26 0.81 -7.51	23.66 1.23 -0.78	27.64 1.44 -0.99	29.93 1.53 -1.15	30.05 1.53 -1.27	28.26 1.45 -1.42	26.68 1.42 -1.64	26.59 1.42 -1.51	27.06 1.43 -1.83	27.38 1.44 -1.57	29.62 1.54 -1.53	27.11 1.22 -5.24	30.95 1.44 -5.82	31.91 1.75 -0.54	25.55 1.35 -0.44	24.62 1.23 -2.51	26.60 0.73 -11.55
LWR___OSWEGATCHIE_HYD 23850	8.27 -0.73 1.53	7.45 -0.60 0.57	6.95 -0.53 0.00	9.82 -0.74 0.00	8.88 -0.68 0.00	8.12 -0.61 0.00	9.95 -0.73 0.00	11.50 -1.03 2.42	10.73 -1.39 9.53	12.23 -1.56 11.41	12.35 -1.66 13.25	12.43 -1.58 13.25	11.63 -1.47 12.30	10.80 -1.44 11.39	10.80 -1.47 11.40	10.83 -1.52 11.45	11.05 -1.58 11.74	11.99 -1.73 12.83	19.00 -1.65 0.00	21.84 -1.85 0.00	27.43 -2.19 0.00	22.03 -1.73 0.00	19.37 -1.50 0.00	13.26 -1.06 0.00
LYONS_FALL_HYD 23570	10.15 -0.06 0.31	8.44 -0.06 0.12	7.42 -0.06 0.00	10.49 -0.07 0.00	9.49 -0.07 0.00	8.68 -0.05 0.00	10.62 -0.05 0.00	14.39 -0.06 0.50	19.65 -0.04 1.95	22.87 0.00 2.34	24.55 0.00 2.72	24.57 0.03 2.72	22.88 0.00 2.52	21.22 -0.07 2.33	21.26 -0.07 2.34	21.33 -0.12 2.35	21.85 -0.12 2.41	23.78 -0.13 2.63	20.55 -0.10 0.00	23.64 -0.05 0.00	29.59 -0.03 0.00	23.71 -0.05 0.00	20.77 -0.10 0.00	14.25 -0.07 0.00
MADISON___COUNTY_LFGE 323628	10.72 0.19 0.00	8.77 0.16 0.00	7.62 0.13 0.00	10.75 0.19 0.00	9.73 0.17 0.00	8.90 0.17 0.00	11.05 0.19 -0.18	15.37 0.28 -0.14	22.04 0.39 0.00	25.71 0.50 0.00	27.81 0.55 0.00	27.81 0.55 0.00	25.91 0.51 0.00	24.03 0.40 0.00	24.05 0.38 0.00	24.19 0.38 -0.01	24.77 0.39 0.00	26.97 0.42 0.00	21.09 0.43 0.00	24.23 0.55 0.00	30.30 0.68 0.00	24.28 0.52 0.00	21.25 0.38 0.00	14.60 0.29 0.00
MAPLE_RIDGE_WT_1 323574	10.82 -0.08 -0.38	8.08 -0.09 0.44	6.47 -0.09 0.92	9.82 -0.13 0.62	8.73 -0.10 0.72	7.84 -0.09 0.81	10.05 -0.09 0.54	16.69 -0.10 -1.85	30.42 -0.13 -8.89	35.73 -0.13 -10.65	39.49 -0.14 -12.37	39.47 -0.16 -12.37	36.67 -0.20 -11.47	33.96 -0.28 -10.62	33.97 -0.33 -10.63	34.11 -0.36 -10.66	34.97 -0.36 -10.95	38.12 -0.40 -11.97	19.95 -0.47 0.23	22.90 -0.52 0.27	29.09 -0.53 0.00	23.40 -0.36 0.00	20.44 -0.31 0.12	13.50 -0.24 0.57
MAPLE_RIDGE_WT_2 323611	10.82 -0.08 -0.38	8.08 -0.09 0.44	6.47 -0.09 0.92	9.82 -0.13 0.62	8.73 -0.10 0.72	7.84 -0.09 0.81	10.05 -0.09 0.54	16.69 -0.10 -1.85	30.42 -0.13 -8.89	35.73 -0.13 -10.65	39.49 -0.14 -12.37	39.47 -0.16 -12.37	36.67 -0.20 -11.47	33.96 -0.28 -10.62	33.97 -0.33 -10.63	34.11 -0.36 -10.66	34.97 -0.36 -10.95	38.12 -0.40 -11.97	19.95 -0.47 0.23	22.90 -0.52 0.27	29.09 -0.53 0.00	23.40 -0.36 0.00	20.44 -0.31 0.12	13.50 -0.24 0.57
MARBLE_RIVER_WT_PWR 323696	6.94 -0.64 2.95	7.00 -0.53 1.09	7.04 -0.44 0.00	9.94 -0.62 0.00	9.00 -0.55 0.00	8.23 -0.51 0.00	10.08 -0.60 0.00	9.45 -0.84 4.67	2.12 -1.17 18.36	1.81 -1.41 21.99	0.15 -1.58 25.53	0.10 -1.64 25.53	0.09 -1.63 23.69	0.13 -1.56 21.94	0.11 -1.61 21.95	0.13 -1.62 22.05	0.10 -1.66 22.61	0.02 -1.81 24.72	18.88 -1.78 0.00	21.72 -1.97 0.00	27.40 -2.22 0.00	22.17 -1.59 0.00	19.60 -1.27 0.00	13.44 -0.87 0.00
MARSH_HILL_WT_PWR 323713	13.16 0.14 -2.50	11.07 0.15 -2.30	9.81 0.13 -2.19	12.21 0.18 -1.47	11.42 0.16 -1.70	10.78 0.13 -1.92	12.21 0.14 -1.40	16.15 0.13 -1.07	21.35 -0.30 0.00	24.96 -0.25 0.00	27.07 -0.19 0.00	27.04 -0.22 0.00	25.22 -0.18 0.00	23.38 -0.28 -0.03	23.48 -0.19 0.00	23.73 -0.12 -0.05	24.38 0.00 0.00	26.65 0.11 0.00	21.66 0.37 -0.63	24.84 0.43 -0.73	30.09 0.47 0.00	24.05 0.29 0.00	21.30 0.08 -0.34	16.25 0.37 -1.56
MG INDUSTRY___DRP 24185	28.60 0.51 -17.57	25.17 0.41 -16.13	23.15 0.36 -15.31	21.32 0.51 -10.25	21.91 0.46 -11.90	22.54 0.42 -13.39	20.22 0.51 -9.03	22.71 0.72 -7.04	23.31 1.10 -0.56	27.20 1.28 -0.71	29.45 1.36 -0.82	29.56 1.39 -0.91	27.72 1.29 -1.03	26.12 1.25 -1.24	26.05 1.28 -1.10	26.49 1.28 -1.41	26.81 1.29 -1.14	29.04 1.38 -1.11	26.62 1.14 -4.83	30.39 1.30 -5.40	31.59 1.57 -0.41	25.32 1.23 -0.33	24.37 1.13 -2.37	25.90 0.69 -10.90
MID___OSWEGATCHIE_HYD 23849	8.27 -0.73 1.53	7.45 -0.60 0.57	6.95 -0.53 0.00	9.82 -0.74 0.00	8.88 -0.68 0.00	8.12 -0.61 0.00	9.95 -0.73 0.00	11.50 -1.03 2.42	10.73 -1.39 9.53	12.23 -1.56 11.41	12.35 -1.66 13.25	12.43 -1.58 13.25	11.63 -1.47 12.30	10.80 -1.44 11.39	10.80 -1.47 11.40	10.83 -1.52 11.45	11.05 -1.58 11.74	11.99 -1.73 12.83	19.00 -1.65 0.00	21.84 -1.85 0.00	27.43 -2.19 0.00	22.03 -1.73 0.00	19.37 -1.50 0.00	13.26 -1.06 0.00
MID___RAQUETTE_HYD 23851	7.15 -1.05 2.32	6.88 -0.88 0.86	6.72 -0.76 0.00	9.49 -1.08 0.00	8.57 -0.98 0.00	7.84 -0.89 0.00	9.62 -1.06 0.00	9.80 -1.48 3.67	5.20 -2.01 14.44	5.65 -2.27 17.29	4.73 -2.45 20.08	4.75 -2.43 20.08	4.51 -2.26 18.63	4.24 -2.13 17.26	4.25 -2.15 17.27	4.24 -2.21 17.35	4.30 -2.29 17.79	4.61 -2.50 19.44	18.05 -2.60 0.00	20.72 -2.96 0.00	26.09 -3.53 0.00	21.03 -2.73 0.00	18.54 -2.34 0.00	12.66 -1.66 0.00

MILLIKEN___1 23584	12.93 0.28 -2.12	10.82 0.24 -1.95	9.55 0.21 -1.86	12.10 0.30 -1.24	11.26 0.26 -1.44	10.59 0.24 -1.63	12.15 0.28 -1.20	16.27 0.40 -0.92	22.11 0.46 0.00	25.79 0.58 0.00	27.92 0.65 0.00	27.92 0.65 0.00	26.01 0.61 0.00	24.15 0.50 -0.03	24.17 0.50 0.00	24.34 0.50 -0.04	24.91 0.54 0.00	27.18 0.64 0.00	21.85 0.66 -0.54	25.13 0.83 -0.62	30.63 1.01 0.00	24.52 0.76 0.00	21.71 0.54 -0.29	16.10 0.46 -1.32
MILLIKEN___2 23585	12.93 0.28 -2.12	10.82 0.24 -1.95	9.55 0.21 -1.86	12.10 0.30 -1.24	11.26 0.26 -1.44	10.59 0.24 -1.63	12.15 0.28 -1.20	16.27 0.40 -0.92	22.11 0.46 0.00	25.79 0.58 0.00	27.92 0.65 0.00	27.92 0.65 0.00	26.01 0.61 0.00	24.15 0.50 -0.03	24.17 0.50 0.00	24.34 0.50 -0.04	24.91 0.54 0.00	27.18 0.64 0.00	21.85 0.66 -0.54	25.13 0.83 -0.62	30.63 1.01 0.00	24.52 0.76 0.00	21.71 0.54 -0.29	16.10 0.46 -1.32
MILLIKEN___DIESEL 23629	12.93 0.28 -2.12	10.82 0.24 -1.95	9.55 0.21 -1.86	12.10 0.30 -1.24	11.26 0.26 -1.44	10.59 0.24 -1.63	12.15 0.28 -1.20	16.27 0.40 -0.92	22.11 0.46 0.00	25.79 0.58 0.00	27.92 0.65 0.00	27.92 0.65 0.00	26.01 0.61 0.00	24.15 0.50 -0.03	24.17 0.50 0.00	24.34 0.50 -0.04	24.91 0.54 0.00	27.18 0.64 0.00	21.85 0.66 -0.54	25.13 0.83 -0.62	30.63 1.01 0.00	24.52 0.76 0.00	21.71 0.54 -0.29	16.10 0.46 -1.32
MILLSEAT___LFGE 323607	12.14 -0.13 -1.74	10.15 -0.07 -1.60	8.96 -0.04 -1.52	11.49 -0.10 -1.02	10.66 -0.08 -1.18	9.96 -0.10 -1.33	11.50 -0.19 -1.02	15.35 -0.37 -0.78	20.42 -1.23 0.00	23.85 -1.36 0.00	25.87 -1.39 0.00	25.87 -1.39 0.00	24.18 -1.22 0.00	22.38 -1.28 -0.02	22.51 -1.16 0.00	22.69 -1.14 -0.04	23.28 -1.10 0.00	25.43 -1.11 0.00	20.55 -0.54 -0.44	23.45 -0.73 -0.50	28.64 -0.98 0.00	22.93 -0.83 0.00	20.32 -0.79 -0.24	15.30 -0.10 -1.08
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.68 1.20 -12.95	21.51 0.97 -11.93	19.65 0.82 -11.35	19.30 1.14 -7.60	19.41 1.04 -8.82	19.60 0.95 -9.92	18.54 1.16 -6.70	21.71 1.64 -5.12	24.29 2.64 0.00	29.13 3.13 -0.80	31.50 3.38 -0.85	33.12 3.38 -2.48	34.12 3.17 -5.55	33.48 2.98 -6.87	34.09 3.03 -7.39	34.60 3.05 -7.76	35.70 3.12 -8.21	36.41 3.37 -6.50	34.31 2.70 -10.96	36.47 3.08 -9.71	40.66 3.79 -7.25	32.68 3.04 -5.88	25.29 2.65 -1.76	24.10 1.70 -8.08
MODEL_CITY_ENERGY 24167	12.04 -0.32 -1.83	10.08 -0.22 -1.68	8.91 -0.17 -1.60	11.37 -0.26 -1.07	10.57 -0.23 -1.24	9.86 -0.27 -1.40	11.32 -0.42 -1.06	15.04 -0.72 -0.81	19.81 -1.84 0.00	23.12 -2.09 0.00	25.11 -2.15 0.00	25.11 -2.15 0.00	23.45 -1.96 0.00	21.72 -1.94 -0.02	21.87 -1.80 0.00	22.05 -1.79 -0.04	22.65 -1.73 0.00	24.71 -1.83 0.00	20.06 -1.05 -0.46	22.89 -1.33 -0.53	27.84 -1.78 0.00	22.33 -1.42 0.00	19.79 -1.34 -0.25	15.07 -0.39 -1.14
MODERN_LFGE___ 323580	12.04 -0.32 -1.83	10.08 -0.22 -1.68	8.91 -0.17 -1.60	11.37 -0.26 -1.07	10.57 -0.23 -1.24	9.86 -0.27 -1.40	11.32 -0.42 -1.06	15.04 -0.72 -0.81	19.81 -1.84 0.00	23.12 -2.09 0.00	25.11 -2.15 0.00	25.11 -2.15 0.00	23.45 -1.96 0.00	21.72 -1.94 -0.02	21.87 -1.80 0.00	22.05 -1.79 -0.04	22.65 -1.73 0.00	24.71 -1.83 0.00	20.06 -1.05 -0.46	22.89 -1.33 -0.53	27.84 -1.78 0.00	22.33 -1.42 0.00	19.79 -1.34 -0.25	15.07 -0.39 -1.14
MOHAWK_PAPER___DRP 24187	29.33 0.53 -18.28	25.83 0.43 -16.78	23.77 0.37 -15.92	21.74 0.52 -10.66	22.39 0.47 -12.37	23.07 0.42 -13.92	20.62 0.55 -9.39	23.05 0.76 -7.34	23.50 1.17 -0.68	27.43 1.36 -0.86	29.70 1.44 -1.00	29.82 1.47 -1.08	27.95 1.37 -1.18	26.35 1.35 -1.38	26.25 1.35 -1.24	26.71 1.36 -1.55	27.04 1.39 -1.28	29.27 1.46 -1.27	26.82 1.18 -4.99	30.65 1.37 -5.59	31.66 1.66 -0.39	25.36 1.28 -0.31	24.53 1.19 -2.46	26.35 0.70 -11.33
MONGAUP___HYD 23641	22.94 1.12 -11.29	19.95 0.93 -10.40	18.17 0.79 -9.89	18.31 1.12 -6.62	18.27 1.02 -7.69	18.30 0.92 -8.65	17.54 1.02 -5.84	20.62 1.21 -4.46	23.69 2.03 0.00	28.01 2.32 -0.48	30.31 2.54 -0.51	31.29 2.54 -1.49	31.35 2.62 -3.34	30.26 2.46 -4.17	30.58 2.46 -4.45	31.00 2.48 -4.73	31.65 2.34 -4.93	33.06 2.60 -3.91	30.21 2.09 -7.47	32.89 2.35 -6.86	36.94 2.96 -4.36	29.91 2.61 -3.54	24.77 2.36 -1.53	23.02 1.66 -7.04
MONTAUK___DIESEL 23721	26.59 2.50 -13.56	22.62 1.96 -12.05	20.54 1.60 -11.46	20.42 2.19 -7.67	20.51 2.05 -8.91	22.11 1.92 -11.46	27.18 2.37 -14.13	27.94 3.39 -9.60	31.31 5.17 -4.48	34.62 6.20 -3.21	37.34 6.84 -3.23	37.81 6.90 -3.65	38.49 6.43 -6.66	39.44 5.96 -9.86	39.94 6.15 -10.12	42.08 6.21 -12.06	41.91 6.36 -11.17	40.14 6.64 -6.95	37.37 5.18 -11.53	39.86 5.99 -10.19	44.55 7.32 -7.61	37.12 5.77 -7.59	28.24 4.93 -2.44	26.21 3.18 -8.71
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.96 1.35 -13.09	21.75 1.08 -12.06	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.73 1.29 -6.76	21.96 1.84 -5.17	24.59 2.92 -0.02	29.54 3.48 -0.85	31.93 3.76 -0.91	33.62 3.76 -2.59	34.70 3.53 -5.77	34.76 3.31 -7.82	34.70 3.36 -7.68	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	36.03 3.02 -12.36	37.08 3.41 -9.99	41.36 4.20 -7.53	34.99 3.37 -7.86	30.75 2.94 -6.93	24.40 1.90 -8.18
MUNSVILLE_WIND_PWR 323609	14.83 0.77 -3.53	12.51 0.64 -3.25	11.11 0.53 -3.09	13.37 0.74 -2.07	12.60 0.64 -2.40	12.01 0.58 -2.71	13.32 0.75 -1.90	17.51 1.11 -1.45	23.23 1.58 0.00	27.10 1.89 0.00	29.36 2.10 0.00	29.39 2.13 0.00	27.38 1.98 0.00	25.28 1.61 -0.04	25.28 1.61 -0.01	25.44 1.57 -0.07	25.94 1.56 0.00	28.25 1.70 0.00	23.09 1.55 -0.89	26.60 1.90 -1.03	31.99 2.37 0.00	25.64 1.88 0.00	22.88 1.52 -0.48	17.62 1.10 -2.20
N SALMON___HYD 24042	7.05 -0.74 2.74	6.99 -0.62 1.01	6.95 -0.53 0.00	9.81 -0.75 0.00	8.88 -0.68 0.00	8.11 -0.62 0.00	9.96 -0.72 0.00	9.60 -1.02 4.33	3.24 -1.36 17.05	3.18 -1.61 20.41	1.82 -1.75 23.70	1.79 -1.77 23.70	1.73 -1.68 21.99	1.65 -1.61 20.37	1.63 -1.66 20.38	1.64 -1.69 20.47	1.65 -1.73 20.99	1.71 -1.88 22.95	18.61 -2.05 0.00	21.34 -2.35 0.00	27.01 -2.61 0.00	21.86 -1.90 0.00	19.35 -1.52 0.00	13.24 -1.07 0.00
N.E_GEN_SANDY PD 24062	27.27 0.88 -15.85	23.95 0.72 -14.60	22.00 0.63 -13.89	20.74 0.88 -9.30	21.14 0.79 -10.79	21.60 0.72 -12.14	19.76 0.89 -8.19	22.45 1.24 -6.26	23.60 1.95 0.00	27.92 2.24 -0.47	30.16 2.40 -0.50	31.14 2.43 -1.45	30.91 2.26 -3.25	29.90 2.15 -4.12	30.19 2.18 -4.34	30.69 2.19 -4.70	31.43 2.24 -4.81	32.77 2.42 -3.81	31.10 1.94 -8.50	34.00 2.23 -8.09	36.59 2.72 -4.25	29.35 2.14 -3.45	24.95 1.92 -2.15	25.39 1.19 -9.89
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.01 1.19 -12.30	20.90 0.96 -11.33	19.07 0.82 -10.77	18.91 1.13 -7.21	18.96 1.03 -8.37	19.10 0.94 -9.42	18.19 1.15 -6.36	21.44 1.63 -4.86	24.25 2.60 0.00	28.93 3.07 -0.65	31.28 3.32 -0.69	32.63 3.35 -2.02	33.03 3.12 -4.51	32.19 2.95 -5.60	32.66 2.98 -6.01	33.13 3.00 -6.34	34.14 3.10 -6.67	35.17 3.34 -5.28	32.69 2.68 -9.35	35.12 3.03 -8.41	39.27 3.76 -5.89	31.56 3.02 -4.78	25.18 2.63 -1.67	23.67 1.69 -7.67

NARROWS_GT1_1 24228	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT1_2 24229	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT1_3 24230	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT1_4 24231	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT1_5 24232	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT1_6 24233	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT1_7 24234	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT1_8 24235	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT2_1 24236	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT2_2 24237	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT2_3 24238	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT2_4 24239	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT2_5 24240	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT2_6 24241	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17
NARROWS_GT2_7 24242	24.98	21.78	19.88	19.51	19.62	19.81	18.71	21.92	24.53	29.48	31.95	33.67	34.72	34.73	34.75	35.23	36.38	37.06	35.93	37.10	41.38	34.84	30.20	24.37
	1.37	1.10	0.94	1.28	1.17	1.06	1.27	1.79	2.86	3.43	3.79	3.82	3.56	3.35	3.41	3.38	3.49	3.77	3.04	3.43	4.24	3.42	2.96	1.88
	-13.09	-12.06	-11.46	-7.67	-8.90	-10.02	-6.76	-5.17	-0.02	-0.85	-0.90	-2.59	-5.77	-7.74	-7.67	-8.05	-8.52	-6.75	-12.23	-9.98	-7.53	-7.66	-6.36	-8.17

NARROWS_GT2_8 24243	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.37 0.87 -14.97	23.14 0.72 -13.79	21.22 0.62 -13.12	20.22 0.88 -8.78	20.54 0.79 -10.19	20.91 0.71 -11.47	19.29 0.88 -7.74	22.03 1.17 -5.91	23.58 1.93 0.00	27.72 2.19 -0.32	29.97 2.37 -0.34	30.62 2.37 -0.99	29.79 2.18 -2.21	28.55 2.08 -2.84	28.68 2.06 -2.95	29.13 2.07 -3.26	29.79 2.15 -3.26	31.52 2.39 -2.58	29.41 1.92 -6.83	32.57 2.18 -6.71	35.23 2.72 -2.88	28.26 2.16 -2.34	24.91 2.00 -2.03	24.91 1.26 -9.34
NEG CAPITAL___MECHNVIL 23645	30.16 0.63 -19.00	26.55 0.51 -17.43	24.47 0.46 -16.53	22.23 0.60 -11.07	22.94 0.54 -12.84	23.66 0.48 -14.45	21.07 0.65 -9.75	23.50 0.90 -7.66	23.94 1.45 -0.84	27.93 1.66 -1.06	30.29 1.80 -1.23	30.40 1.80 -1.34	28.55 1.68 -1.48	26.95 1.63 -1.69	26.85 1.63 -1.55	27.33 1.64 -1.89	27.65 1.66 -1.62	29.92 1.78 -1.59	27.38 1.42 -5.30	31.24 1.66 -5.90	32.15 2.02 -0.52	25.75 1.57 -0.42	24.81 1.38 -2.56	26.91 0.83 -11.77
NEG CENTRAL_HIGH_ACRES 23767	11.99 0.05 -1.41	9.97 0.05 -1.30	8.78 0.05 -1.24	11.46 0.06 -0.83	10.58 0.06 -0.96	9.86 0.04 -1.08	11.54 0.01 -0.86	15.60 0.00 -0.65	21.33 -0.32 0.00	24.88 -0.33 0.00	26.91 -0.36 0.00	26.91 -0.36 0.00	25.15 -0.25 0.00	23.32 -0.33 -0.02	23.36 -0.31 0.00	23.55 -0.28 -0.03	24.11 -0.27 0.00	26.31 -0.24 0.00	21.07 0.06 -0.36	24.14 0.05 -0.41	29.65 0.03 0.00	23.71 -0.05 0.00	20.97 -0.10 -0.19	15.33 0.13 -0.88
NEG CENTRAL___DRP 24199	12.12 0.06 -1.53	10.08 0.05 -1.41	8.87 0.05 -1.34	11.52 0.06 -0.90	10.61 0.02 -1.04	9.94 0.04 -1.17	11.62 0.04 -0.90	15.71 0.08 -0.69	21.65 0.00 0.00	25.28 0.08 0.00	27.37 0.11 0.00	27.37 0.11 0.00	25.48 0.08 0.00	23.65 0.00 -0.02	23.67 0.00 0.00	23.86 0.02 -0.03	24.45 0.07 0.00	26.68 0.13 0.00	21.33 0.29 -0.39	24.55 0.43 -0.44	30.12 0.50 0.00	24.07 0.31 0.00	21.23 0.15 -0.21	15.44 0.17 -0.95
NEG CENTRAL___INDECK 23768	12.79 0.19 -2.07	10.70 0.17 -1.91	9.46 0.16 -1.82	11.98 0.20 -1.22	11.16 0.19 -1.41	10.49 0.17 -1.59	12.04 0.18 -1.19	16.08 0.22 -0.91	21.57 -0.09 0.00	25.18 -0.03 0.00	27.24 -0.03 0.00	27.26 0.00 0.00	25.45 0.05 0.00	23.56 -0.09 -0.03	23.62 -0.05 0.00	23.84 0.00 -0.04	24.43 0.05 0.00	26.71 0.16 0.00	21.57 0.39 -0.52	24.71 0.43 -0.60	30.15 0.53 0.00	24.09 0.33 0.00	21.32 0.17 -0.28	16.00 0.39 -1.29
NEG CENTRAL___SENECA 23627	12.53 0.16 -1.84	10.46 0.15 -1.70	9.23 0.13 -1.61	11.82 0.18 -1.08	10.97 0.16 -1.25	10.28 0.14 -1.41	11.91 0.16 -1.07	15.96 0.19 -0.82	21.63 -0.02 0.00	25.26 0.05 0.00	27.34 0.08 0.00	27.34 0.08 0.00	25.50 0.10 0.00	23.68 0.02 -0.02	23.72 0.05 0.00	23.91 0.07 -0.04	24.50 0.12 0.00	26.76 0.21 0.00	21.51 0.39 -0.46	24.69 0.47 -0.54	30.15 0.53 0.00	24.12 0.36 0.00	21.29 0.17 -0.25	15.78 0.31 -1.15
NEG CENTRAL___STATE_STREET 24147	12.37 0.32 -1.53	10.29 0.26 -1.41	9.05 0.22 -1.34	11.78 0.32 -0.90	10.86 0.27 -1.04	10.16 0.26 -1.17	11.89 0.31 -0.90	16.09 0.45 -0.69	22.17 0.52 0.00	25.89 0.68 0.00	28.00 0.74 0.00	28.00 0.74 0.00	26.11 0.71 0.00	24.22 0.57 -0.02	24.24 0.57 0.00	24.43 0.60 -0.03	25.01 0.63 0.00	27.29 0.74 0.00	21.80 0.76 -0.39	25.08 0.95 -0.44	30.80 1.19 0.00	24.61 0.85 0.00	21.71 0.63 -0.21	15.77 0.50 -0.95
NEG MILLWOOD___DRP 24198	25.67 1.25 -13.89	22.43 1.02 -12.80	20.52 0.87 -12.17	19.93 1.21 -8.15	20.12 1.11 -9.46	20.38 1.00 -10.64	19.06 1.21 -7.18	22.11 1.67 -5.49	24.38 2.73 0.00	29.17 3.23 -0.73	31.53 3.49 -0.78	33.02 3.49 -2.27	33.73 3.25 -5.08	32.99 3.05 -6.31	33.49 3.05 -6.77	34.03 3.09 -7.14	35.06 3.17 -7.51	35.97 3.48 -5.95	33.98 2.79 -10.54	36.34 3.17 -9.48	40.20 3.94 -6.64	32.28 3.14 -5.39	25.60 2.84 -1.88	24.80 1.82 -8.66
NEG NORTH_FLCN_SEA 23793	7.03 -0.56 2.94	7.07 -0.46 1.09	7.09 -0.39 0.00	10.01 -0.55 0.00	9.06 -0.50 0.00	8.28 -0.45 0.00	10.15 -0.52 0.00	9.56 -0.73 4.65	2.32 -1.02 18.32	2.04 -1.23 21.93	0.44 -1.36 25.46	0.41 -1.39 25.46	0.40 -1.37 23.63	0.42 -1.32 21.88	0.40 -1.37 21.90	0.42 -1.38 22.00	0.40 -1.41 22.56	0.35 -1.54 24.66	19.00 -1.65 0.00	21.84 -1.85 0.00	27.60 -2.02 0.00	22.33 -1.42 0.00	19.75 -1.13 0.00	13.54 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	6.99 -0.65 2.89	7.02 -0.53 1.07	7.03 -0.46 0.00	9.92 -0.64 0.00	8.97 -0.58 0.00	8.21 -0.52 0.00	10.06 -0.62 0.00	9.51 -0.87 4.57	2.49 -1.19 17.97	2.25 -1.44 21.52	0.69 -1.58 24.99	0.64 -1.64 24.99	0.61 -1.60 23.19	0.62 -1.54 21.48	0.59 -1.59 21.49	0.61 -1.59 21.59	0.61 -1.63 22.14	0.57 -1.78 24.20	18.86 -1.80 0.00	21.67 -2.01 0.00	27.37 -2.25 0.00	22.14 -1.62 0.00	19.58 -1.29 0.00	13.43 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	7.00 -0.59 2.93	7.04 -0.49 1.09	7.07 -0.41 0.00	9.98 -0.58 0.00	9.02 -0.53 0.00	8.24 -0.49 0.00	10.12 -0.56 0.00	9.52 -0.79 4.64	2.33 -1.06 18.26	2.03 -1.31 21.87	0.45 -1.42 25.39	0.43 -1.45 25.39	0.42 -1.42 23.56	0.44 -1.37 21.82	0.42 -1.42 21.83	0.44 -1.43 21.93	0.42 -1.46 22.49	0.37 -1.59 24.58	18.90 -1.76 0.00	21.69 -1.99 0.00	27.46 -2.16 0.00	22.24 -1.52 0.00	19.69 -1.19 0.00	13.49 -0.83 0.00
NEG NORTH___LWR_SARANAC 23913	7.00 -0.59 2.93	7.04 -0.49 1.09	7.07 -0.41 0.00	9.98 -0.58 0.00	9.02 -0.53 0.00	8.24 -0.49 0.00	10.12 -0.56 0.00	9.52 -0.79 4.64	2.33 -1.06 18.26	2.03 -1.31 21.87	0.45 -1.42 25.39	0.43 -1.45 25.39	0.42 -1.42 23.56	0.44 -1.37 21.82	0.42 -1.42 21.83	0.44 -1.43 21.93	0.42 -1.46 22.49	0.37 -1.59 24.58	18.90 -1.76 0.00	21.69 -1.99 0.00	27.46 -2.16 0.00	22.24 -1.52 0.00	19.69 -1.19 0.00	13.49 -0.83 0.00
NEG NORTH___PLATTSBURG 23628	7.00 -0.59 2.93	7.04 -0.49 1.09	7.07 -0.41 0.00	9.98 -0.58 0.00	9.02 -0.53 0.00	8.24 -0.49 0.00	10.12 -0.56 0.00	9.52 -0.79 4.64	2.33 -1.06 18.26	2.03 -1.31 21.87	0.45 -1.42 25.39	0.43 -1.45 25.39	0.42 -1.42 23.56	0.44 -1.37 21.82	0.42 -1.42 21.83	0.44 -1.43 21.93	0.42 -1.46 22.49	0.37 -1.59 24.58	18.90 -1.76 0.00	21.69 -1.99 0.00	27.46 -2.16 0.00	22.24 -1.52 0.00	19.69 -1.19 0.00	13.49 -0.83 0.00
NEG WEST_LEA_LOCKPORT 23791	12.09 -0.24 -1.81	10.12 -0.16 -1.67	8.95 -0.12 -1.58	11.42 -0.20 -1.06	10.62 -0.16 -1.23	9.92 -0.20 -1.39	11.40 -0.33 -1.05	15.17 -0.58 -0.81	20.03 -1.62 0.00	23.37 -1.84 0.00	25.41 -1.85 0.00	25.38 -1.88 0.00	23.70 -1.70 0.00	21.95 -1.70 -0.02	22.11 -1.56 0.00	22.31 -1.52 -0.04	22.91 -1.46 0.00	25.01 -1.54 0.00	20.26 -0.85 -0.46	23.12 -1.09 -0.53	28.17 -1.45 0.00	22.57 -1.19 0.00	19.99 -1.13 -0.25	15.16 -0.29 -1.13

NEG WEST___LANCASTR 23811	12.62 -0.01 -2.11	10.59 0.03 -1.94	9.38 0.05 -1.85	11.85 0.05 -1.24	11.05 0.06 -1.43	10.35 0.01 -1.61	11.84 -0.03 -1.20	15.70 -0.16 -0.92	20.72 -0.93 0.00	24.23 -0.98 0.00	26.36 -0.90 0.00	26.31 -0.95 0.00	24.54 -0.86 0.00	22.76 -0.90 -0.03	22.94 -0.73 0.00	23.15 -0.69 -0.04	23.79 -0.59 0.00	25.94 -0.61 0.00	21.04 -0.14 -0.53	24.04 -0.26 -0.61	29.20 -0.41 0.00	23.38 -0.38 0.00	20.68 -0.48 -0.29	15.70 0.07 -1.31
NEG_PENN_ALLEGHNY 23528	14.76 0.27 -3.96	12.50 0.23 -3.65	11.16 0.20 -3.47	13.18 0.30 -2.32	12.52 0.27 -2.70	11.99 0.23 -3.03	13.06 0.27 -2.12	16.93 0.36 -1.62	22.04 0.39 0.00	25.71 0.50 0.00	27.84 0.57 0.00	27.84 0.57 0.00	25.93 0.53 0.00	24.12 0.45 -0.05	24.15 0.47 -0.01	24.37 0.50 -0.07	24.91 0.54 0.00	27.16 0.61 0.00	22.27 0.62 -1.00	25.57 0.73 -1.15	30.48 0.86 0.00	24.40 0.64 0.00	21.89 0.48 -0.54	17.22 0.43 -2.47
NEG___GEN_MONROE 24207	12.01 0.00 -1.48	10.01 0.03 -1.37	8.82 0.04 -1.30	11.46 0.03 -0.87	10.60 0.04 -1.01	9.90 0.04 -1.14	11.56 -0.01 -0.89	15.56 -0.07 -0.68	21.09 -0.56 0.00	24.63 -0.58 0.00	26.61 -0.65 0.00	26.61 -0.65 0.00	24.89 -0.51 0.00	23.06 -0.59 -0.02	23.13 -0.54 0.00	23.28 -0.55 -0.03	23.84 -0.54 0.00	26.04 -0.51 0.00	20.88 -0.14 -0.37	23.88 -0.24 -0.43	29.29 -0.33 0.00	23.45 -0.31 0.00	20.74 -0.33 -0.20	15.31 0.07 -0.93
NEPA___ENERGY 23901	12.88 -0.15 -2.51	10.84 -0.09 -2.31	9.63 -0.05 -2.19	11.95 -0.08 -1.47	11.19 -0.07 -1.71	10.55 -0.10 -1.92	11.90 -0.17 -1.40	15.67 -0.34 -1.07	20.57 -1.08 0.00	24.02 -1.18 0.00	26.09 -1.17 0.00	26.06 -1.20 0.00	24.31 -1.09 0.00	22.55 -1.11 -0.03	22.72 -0.95 0.00	22.94 -0.90 -0.05	23.52 -0.85 0.00	25.67 -0.88 0.00	20.89 -0.39 -0.63	23.89 -0.52 -0.73	28.82 -0.80 0.00	23.07 -0.69 0.00	20.49 -0.73 -0.34	15.74 -0.14 -1.56
NEVERSINK___HYD 23608	25.17 0.46 -14.18	22.06 0.38 -13.06	20.21 0.31 -12.42	19.31 0.43 -8.32	19.61 0.40 -9.65	19.95 0.36 -10.86	18.44 0.44 -7.33	21.13 0.58 -5.60	22.89 1.23 0.00	27.00 1.39 -0.40	29.22 1.53 -0.43	30.03 1.53 -1.25	29.61 1.42 -2.79	28.52 1.35 -3.54	28.74 1.35 -3.73	29.17 1.33 -4.04	29.89 1.39 -4.13	31.40 1.59 -3.27	29.40 1.30 -7.44	32.24 1.44 -7.11	35.10 1.84 -3.65	28.17 1.45 -2.96	24.16 1.36 -1.92	23.94 0.79 -8.84
NEWTON___FALLS_HYD 23847	8.27 -0.73 1.53	7.45 -0.60 0.57	6.95 -0.53 0.00	9.82 -0.74 0.00	8.88 -0.68 0.00	8.12 -0.73 0.00	9.95 -0.73 0.00	11.50 -1.03 2.42	10.73 -1.39 9.53	12.23 -1.56 11.41	12.35 -1.66 13.25	12.43 -1.58 13.25	11.63 -1.47 12.30	10.80 -1.44 11.39	10.80 -1.47 11.40	10.83 -1.52 11.45	11.05 -1.58 11.74	11.99 -1.73 12.83	19.00 -1.65 0.00	21.84 -1.85 0.00	27.43 -2.19 0.00	22.03 -1.73 0.00	19.37 -1.50 0.00	13.26 -1.06 0.00
NIAGARA_115E_LBMP 323715	12.01 -0.36 -1.84	10.06 -0.25 -1.70	8.90 -0.20 -1.61	11.34 -0.31 -1.08	10.54 -0.27 -1.25	9.84 -0.31 -1.41	11.28 -0.47 -1.07	14.99 -0.78 -0.82	19.68 -1.97 0.00	22.97 -2.24 0.00	24.95 -2.32 0.00	24.95 -2.32 0.00	23.29 -2.11 0.00	21.57 -2.08 -0.02	21.73 -1.94 0.00	21.93 -1.90 -0.04	22.50 -1.88 0.00	24.58 -1.96 0.00	19.96 -1.16 -0.46	22.75 -1.47 -0.53	27.66 -1.96 0.00	22.19 -1.57 0.00	19.69 -1.44 -0.25	15.01 -0.46 -1.15
NIAGARA_115W_LBMP 323714	11.98 -0.39 -1.84	10.04 -0.28 -1.69	8.87 -0.22 -1.61	11.30 -0.34 -1.08	10.51 -0.30 -1.25	9.81 -0.33 -1.41	11.24 -0.50 -1.07	14.93 -0.84 -0.82	19.59 -2.06 0.00	22.87 -2.34 0.00	24.84 -2.43 0.00	24.84 -2.43 0.00	23.19 -2.21 0.00	21.48 -2.17 -0.02	21.64 -2.04 0.00	21.84 -2.00 -0.04	22.40 -1.97 0.00	24.45 -2.10 0.00	19.88 -1.24 -0.46	22.65 -1.56 -0.53	27.54 -2.07 0.00	22.10 -1.66 0.00	19.60 -1.52 -0.25	14.96 -0.50 -1.15
NIAGARA_230_LBMP 323716	12.00 -0.35 -1.82	10.05 -0.24 -1.67	8.88 -0.19 -1.59	11.33 -0.30 -1.07	10.53 -0.26 -1.24	9.84 -0.28 -1.39	11.31 -0.43 -1.06	15.04 -0.72 -0.81	19.85 -1.80 0.00	23.17 -2.04 0.00	25.16 -2.10 0.00	25.14 -2.13 0.00	23.47 -1.93 0.00	21.76 -1.89 -0.02	21.92 -1.75 0.00	22.10 -1.74 -0.04	22.69 -1.68 0.00	24.77 -1.78 0.00	20.10 -1.01 -0.46	22.93 -1.28 -0.53	27.90 -1.72 0.00	22.36 -1.40 0.00	19.81 -1.31 -0.25	15.02 -0.43 -1.13
NIAGARA____ 23760	12.00 -0.36 -1.83	10.05 -0.26 -1.69	8.89 -0.20 -1.60	11.33 -0.31 -1.07	10.53 -0.27 -1.25	9.83 -0.31 -1.40	11.28 -0.46 -1.06	15.00 -0.76 -0.81	19.72 -1.93 0.00	23.02 -2.19 0.00	25.00 -2.26 0.00	25.00 -2.26 0.00	23.34 -2.06 0.00	21.62 -2.03 -0.02	21.78 -1.89 0.00	21.98 -1.86 -0.04	22.55 -1.83 0.00	24.61 -1.94 0.00	20.00 -1.12 -0.46	22.79 -1.42 -0.53	27.72 -1.90 0.00	22.24 -1.52 0.00	19.71 -1.42 -0.25	15.00 -0.46 -1.14
NINE_MILE_1 23575	11.06 -0.20 -0.73	9.13 -0.16 -0.67	7.98 -0.14 -0.64	10.79 -0.20 -0.43	9.87 -0.18 -0.50	9.13 -0.17 -0.56	10.93 -0.23 -0.49	14.99 -0.33 -0.37	21.05 -0.61 0.00	24.50 -0.71 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.72 -0.68 0.00	22.98 -0.66 -0.01	23.01 -0.66 0.00	23.18 -0.64 -0.02	23.72 -0.66 0.00	25.86 -0.69 0.00	20.43 -0.41 -0.18	23.42 -0.47 -0.21	29.00 -0.62 0.00	23.24 -0.52 0.00	20.52 -0.46 -0.10	14.53 -0.24 -0.46
NINE_MILE_2 23744	11.05 -0.20 -0.73	9.12 -0.16 -0.67	7.98 -0.14 -0.64	10.79 -0.20 -0.43	9.87 -0.18 -0.49	9.12 -0.17 -0.56	10.93 -0.23 -0.49	14.99 -0.33 -0.37	21.05 -0.61 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.72 -0.68 0.00	22.98 -0.66 -0.01	23.03 -0.64 0.00	23.18 -0.64 -0.02	23.72 -0.66 0.00	25.86 -0.69 0.00	20.42 -0.41 -0.18	23.42 -0.47 -0.21	29.00 -0.62 0.00	23.24 -0.52 0.00	20.52 -0.46 -0.10	14.53 -0.24 -0.45
NM_CAPITAL___DRP 24208	29.09 0.47 -18.09	25.61 0.39 -16.61	23.58 0.34 -15.76	21.58 0.46 -10.55	22.22 0.42 -12.24	22.89 0.38 -13.78	20.47 0.50 -9.29	22.90 0.69 -7.26	23.34 1.04 -0.65	27.24 1.21 -0.82	29.52 1.31 -0.95	29.60 1.31 -1.03	27.75 1.22 -1.13	26.17 1.20 -1.33	26.07 1.21 -1.19	26.54 1.24 -1.50	26.85 1.24 -1.23	29.06 1.30 -1.22	26.65 1.05 -4.94	30.45 1.23 -5.53	31.48 1.48 -0.38	25.24 1.16 -0.31	24.40 1.08 -2.44	26.16 0.63 -11.22
NM_CENTRAL___DRP 24181	11.43 0.01 -0.90	9.46 0.02 -0.83	8.28 0.01 -0.79	11.10 0.01 -0.53	10.18 0.01 -0.61	9.43 0.01 -0.69	11.22 -0.03 -0.58	15.34 -0.04 -0.44	21.44 -0.22 0.00	24.98 -0.23 0.00	27.04 -0.22 0.00	27.04 -0.22 0.00	25.22 -0.18 0.00	23.43 -0.21 -0.01	23.46 -0.21 0.00	23.63 -0.19 -0.02	24.21 -0.17 0.00	26.39 -0.16 0.00	20.94 0.06 -0.23	24.02 0.07 -0.26	29.71 0.09 0.00	23.78 0.02 0.00	20.98 -0.02 -0.12	14.95 0.07 -0.56
NM_FRONTIER___DRP 24179	11.98 -0.39 -1.84	10.04 -0.28 -1.69	8.87 -0.22 -1.61	11.30 -0.34 -1.08	10.51 -0.30 -1.25	9.81 -0.33 -1.41	11.24 -0.50 -1.07	14.93 -0.84 -0.82	19.59 -2.06 0.00	22.87 -2.34 0.00	24.84 -2.43 0.00	24.84 -2.43 0.00	23.19 -2.21 0.00	21.48 -2.17 -0.02	21.64 -2.04 0.00	21.84 -2.00 -0.04	22.40 -1.97 0.00	24.45 -2.10 0.00	19.88 -1.24 -0.46	22.65 -1.56 -0.53	27.54 -2.07 0.00	22.10 -1.66 0.00	19.60 -1.52 -0.25	14.96 -0.50 -1.15

NM_ST_REGIS___HYD 24053	7.15 -0.99 2.39	6.91 -0.83 0.88	6.77 -0.71 0.00	9.55 -1.01 0.00	8.64 -0.92 0.00	7.89 -0.84 0.00	9.68 -0.99 0.00	9.78 -1.39 3.78	4.89 -1.88 14.88	5.25 -2.14 17.81	4.26 -2.32 20.68	4.26 -2.32 20.68	4.05 -2.16 19.19	3.82 -2.03 17.78	3.80 -2.08 17.79	3.81 -2.12 17.87	3.86 -2.19 18.32	4.13 -2.39 20.03	18.15 -2.50 0.00	20.82 -2.87 0.00	26.27 -3.35 0.00	21.22 -2.54 0.00	18.73 -2.15 0.00	12.79 -1.53 0.00
NORTHPORT___1 23551	25.76 1.74 -13.50	22.03 1.36 -12.05	20.04 1.10 -11.46	19.72 1.49 -7.67	19.88 1.41 -8.91	21.55 1.35 -11.47	26.47 1.62 -14.17	26.90 2.33 -9.62	29.66 3.57 -4.43	32.60 4.23 -3.16	35.07 4.61 -3.20	35.54 4.66 -3.62	36.37 4.34 -6.63	37.46 3.99 -9.83	37.83 4.07 -10.09	39.89 4.05 -12.05	39.70 4.17 -11.16	37.98 4.51 -6.92	35.79 3.64 -11.50	37.98 4.14 -10.16	42.14 4.92 -7.60	35.29 3.99 -7.54	26.83 3.59 -2.36	25.27 2.32 -8.64
NORTHPORT___2 23552	25.76 1.74 -13.50	22.03 1.36 -12.05	20.04 1.10 -11.46	19.72 1.49 -7.67	19.88 1.41 -8.91	21.55 1.35 -11.47	26.47 1.62 -14.17	26.90 2.33 -9.62	29.66 3.57 -4.43	32.60 4.23 -3.16	35.07 4.61 -3.20	35.54 4.66 -3.62	36.37 4.34 -6.63	37.46 3.99 -9.83	37.83 4.07 -10.09	39.89 4.05 -12.05	39.70 4.17 -11.16	37.98 4.51 -6.92	35.79 3.64 -11.50	37.98 4.14 -10.16	42.14 4.92 -7.60	35.29 3.99 -7.54	26.83 3.59 -2.36	25.27 2.32 -8.64
NORTHPORT___3 23553	25.64 1.62 -13.49	21.93 1.27 -12.05	19.97 1.03 -11.46	19.60 1.37 -7.67	19.78 1.32 -8.91	21.45 1.26 -11.46	26.34 1.54 -14.13	26.71 2.17 -9.60	29.45 3.38 -4.42	32.34 3.98 -3.15	34.79 4.34 -3.19	35.27 4.39 -3.61	36.14 4.11 -6.62	37.26 3.81 -9.83	37.61 3.86 -10.08	39.72 3.88 -12.04	39.50 3.97 -11.15	37.87 4.41 -6.92	35.68 3.53 -11.49	37.84 4.00 -10.15	42.11 4.89 -7.60	35.17 3.87 -7.54	26.69 3.47 -2.35	25.19 2.25 -8.63
NORTHPORT___4 23650	25.64 1.62 -13.49	21.93 1.27 -12.05	19.97 1.03 -11.46	19.60 1.37 -7.67	19.78 1.32 -8.91	21.45 1.26 -11.46	26.34 1.54 -14.13	26.71 2.17 -9.60	29.45 3.38 -4.42	32.34 3.98 -3.15	34.79 4.34 -3.19	35.27 4.39 -3.61	36.14 4.11 -6.62	37.26 3.81 -9.83	37.61 3.86 -10.08	39.72 3.88 -12.04	39.50 3.97 -11.15	37.87 4.41 -6.92	35.68 3.53 -11.49	37.84 4.00 -10.15	42.11 4.89 -7.60	35.17 3.87 -7.54	26.69 3.47 -2.35	25.19 2.25 -8.63
NORTHPORT___IC 23718	25.76 1.74 -13.50	22.03 1.36 -12.05	20.04 1.10 -11.46	19.72 1.49 -7.67	19.88 1.41 -8.91	21.55 1.35 -11.47	26.47 1.62 -14.17	26.90 2.33 -9.62	29.66 3.57 -4.43	32.60 4.23 -3.16	35.07 4.61 -3.20	35.54 4.66 -3.62	36.37 4.34 -6.63	37.46 3.99 -9.83	37.83 4.07 -10.09	39.89 4.05 -12.05	39.70 4.17 -11.16	37.98 4.51 -6.92	35.79 3.64 -11.50	37.98 4.14 -10.16	42.14 4.92 -7.60	35.29 3.99 -7.54	26.83 3.59 -2.36	25.27 2.32 -8.64
NPX_GEN_1385_PROXY 323591	25.65 1.63 -13.50	21.97 1.30 -12.05	19.99 1.05 -11.46	19.65 1.42 -7.67	19.81 1.35 -8.91	21.49 1.29 -11.47	26.29 1.44 -14.17	26.80 2.23 -9.62	29.37 3.29 -4.43	32.25 3.88 -3.16	34.69 4.23 -3.20	35.16 4.28 -3.62	35.94 3.91 -6.63	36.96 3.50 -9.83	37.33 3.57 -10.09	39.32 3.47 -12.05	39.09 3.56 -11.16	37.26 3.80 -6.92	35.35 3.20 -11.50	37.48 3.65 -10.16	41.40 4.18 -7.60	34.73 3.42 -7.54	26.55 3.32 -2.36	25.03 2.08 -8.64
NPX_GEN_CSC 323557	26.08 1.99 -13.56	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.09 1.62 -8.91	21.73 1.54 -11.46	26.68 1.87 -14.13	27.22 2.68 -9.60	30.11 3.98 -4.48	33.16 4.74 -3.21	35.68 5.18 -3.23	36.15 5.24 -3.65	36.94 4.88 -6.66	38.00 4.51 -9.86	38.47 4.69 -10.11	40.48 4.62 -12.06	40.30 4.75 -11.17	38.33 4.83 -6.95	36.00 3.82 -11.53	38.23 4.36 -10.18	42.50 5.27 -7.61	35.58 4.23 -7.59	27.03 3.72 -2.44	25.40 2.38 -8.71
NSINS_S_GLNS_FALLS 23858	30.01 0.68 -18.80	26.42 0.55 -17.25	24.36 0.52 -16.36	22.15 0.63 -10.95	22.84 0.57 -12.71	23.54 0.51 -14.30	20.97 0.65 -9.65	23.43 0.91 -7.57	23.97 1.52 -0.81	28.01 1.74 -1.06	30.34 1.85 -1.22	30.53 1.85 -1.41	28.82 1.73 -1.69	27.26 1.68 -1.96	27.20 1.68 -1.85	27.67 1.69 -2.18	28.03 1.71 -1.95	30.22 1.83 -1.84	27.72 1.47 -5.60	31.55 1.75 -6.11	32.57 2.10 -0.85	26.06 1.62 -0.69	24.81 1.40 -2.53	26.78 0.82 -11.65
NUCOR_STEEL___DRP 24197	12.36 0.35 -1.49	10.29 0.29 -1.37	9.04 0.25 -1.31	11.80 0.36 -0.87	10.88 0.31 -1.01	10.16 0.29 -1.14	11.91 0.35 -0.89	16.12 0.49 -0.68	22.21 0.56 0.00	25.94 0.73 0.00	28.05 0.79 0.00	28.05 0.79 0.00	26.16 0.76 0.00	24.26 0.61 -0.02	24.28 0.61 0.00	24.47 0.64 -0.03	25.06 0.68 0.00	27.32 0.77 0.00	21.81 0.78 -0.38	25.11 0.99 -0.43	30.83 1.21 0.00	24.66 0.90 0.00	21.75 0.67 -0.20	15.79 0.54 -0.93
NYISO_LBMP_REFERENCE 24008	10.53 0.00 0.00	8.62 0.00 0.00	7.48 0.00 0.00	10.56 0.00 0.00	9.56 0.00 0.00	8.73 0.00 0.00	10.67 0.00 0.00	14.95 0.00 0.00	21.65 0.00 0.00	25.21 0.00 0.00	27.26 0.00 0.00	27.26 0.00 0.00	25.40 0.00 0.00	23.63 0.00 0.00	23.67 0.00 0.00	23.80 0.00 0.00	24.38 0.00 0.00	26.55 0.00 0.00	20.65 0.00 0.00	23.68 0.00 0.00	29.62 0.00 0.00	23.76 0.00 0.00	20.88 0.00 0.00	14.32 0.00 0.00
NYPA_BRENTWD___GT 24164	25.92 1.71 -13.69	22.13 1.47 -12.05	20.12 1.18 -11.46	19.84 1.60 -7.67	19.98 1.52 -8.91	21.47 1.29 -11.45	26.30 1.57 -14.06	26.76 2.26 -9.55	29.76 3.53 -4.57	32.73 4.21 -3.31	35.17 4.61 -3.30	35.65 4.66 -3.72	36.46 4.34 -6.72	37.55 4.02 -9.91	37.93 4.10 -10.17	39.99 4.09 -12.10	39.81 4.22 -11.21	38.15 4.59 -7.01	35.93 3.68 -11.60	38.14 4.22 -10.24	42.31 5.06 -7.63	35.50 4.06 -7.68	27.07 3.59 -2.60	25.49 2.31 -8.86
NYPA_GOWANUS___GT5 24156	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
NYPA_GOWANUS___GT6 24157	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17
NYPA_HARLEM___RVR_GT1 24160	24.99 1.38 -13.09	21.83 1.16 -12.06	19.94 1.00 -11.46	19.61 1.37 -7.67	19.70 1.24 -8.90	19.88 1.13 -10.02	18.77 1.33 -6.76	21.98 1.85 -5.17	24.50 2.84 -0.81	29.50 3.45 -0.84	31.94 3.79 -0.89	33.66 3.82 -2.58	34.71 3.56 -5.76	34.16 3.35 -7.18	34.71 3.38 -7.66	35.19 3.36 -8.04	36.30 3.41 -8.51	36.97 3.69 -6.74	35.02 3.02 -11.35	36.99 3.34 -9.97	41.25 4.12 -7.52	33.41 3.40 -6.25	26.04 2.96 -2.20	24.37 1.89 -8.16

NYPA_HARLEM__RVR__GT2 24161	24.99 1.38 -13.09	21.83 1.16 -12.06	19.94 1.00 -11.46	19.61 1.37 -7.67	19.70 1.24 -8.90	19.88 1.13 -10.02	18.77 1.33 -6.76	21.98 1.85 -5.17	24.50 2.84 -0.01	29.50 3.45 -0.84	31.94 3.79 -0.89	33.66 3.82 -2.58	34.71 3.56 -5.76	34.16 3.35 -7.18	34.71 3.38 -7.66	35.19 3.36 -8.04	36.30 3.41 -8.51	36.97 3.69 -6.74	35.02 3.02 -11.35	36.99 3.34 -9.97	41.25 4.12 -7.52	33.41 3.40 -6.25	26.04 2.96 -2.20	24.37 1.89 -8.16
NYPA_KENT____GT 24152	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.53 1.30 -7.67	19.63 1.18 -8.90	19.82 1.06 -10.02	18.73 1.29 -6.76	21.95 1.82 -5.17	24.55 2.88 -0.02	29.51 3.45 -0.85	31.95 3.79 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.38 1.89 -8.17
NYPA_POUCH1____GT 24155	24.95 1.34 -13.09	21.75 1.08 -12.06	19.85 0.91 -11.46	19.48 1.25 -7.67	19.60 1.14 -8.90	19.77 1.02 -10.02	18.67 1.23 -6.76	21.86 1.73 -5.17	24.42 2.75 -0.02	29.38 3.33 -0.85	31.85 3.68 -0.90	33.56 3.71 -2.59	34.65 3.48 -5.77	34.63 3.26 -7.74	34.65 3.31 -7.67	35.15 3.31 -8.05	36.31 3.41 -8.52	36.98 3.69 -6.75	35.84 2.95 -12.23	37.03 3.36 -9.98	41.33 4.18 -7.53	34.77 3.35 -7.66	30.12 2.88 -6.36	24.31 1.82 -8.17
NYPA_VERNON____GT2 24162	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.64 1.18 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17
NYPA_VERNON____GT3 24163	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.64 1.18 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17
NYPA__ASTORIA_CC1 323568	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.57 2.90 -0.02	29.54 3.48 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.05 3.39 -9.98	41.33 4.18 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
NYPA__ASTORIA_CC2 323569	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.57 2.90 -0.02	29.54 3.48 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.05 3.39 -9.98	41.33 4.18 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
NYPA__HOLTSVILL 23794	25.98 1.91 -13.55	22.15 1.48 -12.05	20.15 1.21 -11.46	19.86 1.63 -7.67	20.01 1.55 -8.91	21.66 1.47 -11.46	26.60 1.78 -14.14	27.09 2.54 -9.60	29.98 3.85 -4.47	33.00 4.59 -3.20	35.51 5.02 -3.23	35.98 5.07 -3.65	36.78 4.72 -6.65	37.85 4.37 -9.85	38.28 4.50 -10.11	40.33 4.47 -12.06	40.13 4.58 -11.17	38.33 4.83 -6.95	36.02 3.84 -11.53	38.24 4.38 -10.18	42.53 5.30 -7.61	35.59 4.25 -7.58	27.06 3.76 -2.43	25.44 2.42 -8.70
NYPA____HELLGATE_GT1 24158	24.99 1.38 -13.09	21.83 1.16 -12.06	19.94 1.00 -11.46	19.61 1.37 -7.67	19.70 1.24 -8.90	19.88 1.13 -10.02	18.77 1.33 -6.76	21.98 1.85 -5.17	24.50 2.84 -0.01	29.50 3.45 -0.84	31.94 3.79 -0.89	33.66 3.82 -2.58	34.71 3.56 -5.76	35.08 3.35 -8.09	34.71 3.38 -7.66	35.19 3.36 -8.04	36.30 3.41 -8.51	36.97 3.69 -6.74	36.48 3.02 -12.81	36.99 3.34 -9.97	41.25 4.12 -7.52	35.73 3.40 -8.58	32.93 2.96 -9.09	24.37 1.89 -8.16
NYPA____HELLGATE_GT2 24159	24.99 1.38 -13.09	21.83 1.16 -12.06	19.94 1.00 -11.46	19.61 1.37 -7.67	19.70 1.24 -8.90	19.88 1.13 -10.02	18.77 1.33 -6.76	21.98 1.85 -5.17	24.50 2.84 -0.01	29.50 3.45 -0.84	31.94 3.79 -0.89	33.66 3.82 -2.58	34.71 3.56 -5.76	35.08 3.35 -8.09	34.71 3.38 -7.66	35.19 3.36 -8.04	36.30 3.41 -8.51	36.97 3.69 -6.74	36.48 3.02 -12.81	36.99 3.34 -9.97	41.25 4.12 -7.52	35.73 3.40 -8.58	32.93 2.96 -9.09	24.37 1.89 -8.16
NYS_BARGE__HYD 23848	12.09 -0.23 -1.80	10.12 -0.15 -1.65	8.94 -0.12 -1.57	11.43 -0.19 -1.05	10.62 -0.16 -1.22	9.91 -0.20 -1.38	11.40 -0.32 -1.05	15.18 -0.57 -0.80	20.03 -1.62 0.00	23.39 -1.82 0.00	25.41 -1.85 0.00	25.38 -1.88 0.00	23.72 -1.68 0.00	21.95 -1.70 -0.02	22.13 -1.54 0.00	22.31 -1.52 -0.04	22.91 -1.46 0.00	25.01 -1.54 0.00	20.28 -0.83 -0.45	23.12 -1.09 -0.52	28.20 -1.42 0.00	22.57 -1.19 0.00	20.01 -1.11 -0.24	15.17 -0.27 -1.12
O.H_GEN_BRUCE 24063	12.24 -0.29 -2.01	10.27 -0.20 -1.85	9.09 -0.16 -1.76	11.50 -0.24 -1.18	10.71 -0.21 -1.37	10.04 -0.24 -1.54	11.47 -0.36 -1.15	15.22 -0.61 -0.88	20.07 -1.58 0.00	23.42 -1.79 0.00	25.44 -1.83 0.00	25.41 -1.85 0.00	23.72 -1.68 0.00	22.00 -1.65 -0.02	22.16 -1.52 0.00	22.34 -1.50 -0.04	22.94 -1.44 0.00	25.03 -1.51 0.00	20.31 -0.85 -0.51	23.20 -1.07 -0.58	28.17 -1.45 0.00	22.57 -1.19 0.00	20.00 -1.15 -0.27	15.21 -0.36 -1.25
OAK_ORCHARD__HYD 24046	11.94 -0.05 -1.47	9.95 -0.03 -1.35	8.76 -0.01 -1.29	11.38 -0.04 -0.86	10.53 -0.03 -1.00	9.82 -0.03 -1.12	11.46 -0.10 -0.89	15.46 -0.16 -0.68	21.00 -0.65 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.82 -0.58 0.00	22.99 -0.66 -0.02	23.05 -0.62 0.00	23.24 -0.59 -0.03	23.79 -0.59 0.00	25.96 -0.58 0.00	20.84 -0.19 -0.37	23.83 -0.28 -0.43	29.23 -0.39 0.00	23.40 -0.36 0.00	20.70 -0.38 -0.20	15.23 0.00 -0.92
OCC_CHEM__DRP 24175	12.00 -0.37 -1.84	10.06 -0.26 -1.70	8.89 -0.21 -1.61	11.33 -0.32 -1.08	10.53 -0.28 -1.25	9.84 -0.31 -1.41	11.28 -0.47 -1.07	14.97 -0.79 -0.82	19.66 -1.99 0.00	22.94 -2.27 0.00	24.92 -2.34 0.00	24.92 -2.34 0.00	23.27 -2.13 0.00	21.55 -2.10 -0.02	21.73 -1.94 0.00	21.91 -1.93 -0.04	22.50 -1.88 0.00	24.55 -1.99 0.00	19.94 -1.18 -0.46	22.73 -1.49 -0.53	27.66 -1.96 0.00	22.17 -1.59 0.00	19.66 -1.46 -0.25	14.99 -0.47 -1.15
OLIN_CORP_DRP 24177	12.04 -0.34 -1.85	10.10 -0.23 -1.71	8.92 -0.19 -1.62	11.37 -0.28 -1.09	10.57 -0.25 -1.26	9.87 -0.28 -1.42	11.31 -0.44 -1.08	15.02 -0.75 -0.82	19.75 -1.91 0.00	23.07 -2.14 0.00	25.06 -2.21 0.00	25.03 -2.23 0.00	23.37 -2.03 0.00	21.64 -2.01 -0.02	21.82 -1.85 0.00	22.01 -1.83 -0.04	22.60 -1.78 0.00	24.66 -1.88 0.00	20.03 -1.10 -0.47	22.82 -1.40 -0.54	27.78 -1.84 0.00	22.26 -1.50 0.00	19.75 -1.38 -0.25	15.06 -0.42 -1.16

OLIN_CORP_DSASP 323712	12.00 -0.37 -1.84	10.06 -0.26 -1.70	8.89 -0.21 -1.61	11.33 -0.32 -1.08	10.53 -0.28 -1.25	9.84 -0.31 -1.41	11.28 -0.47 -1.07	14.97 -0.79 -0.82	19.66 -1.99 0.00	22.94 -2.27 0.00	24.92 -2.34 0.00	24.92 -2.34 0.00	23.27 -2.13 0.00	21.55 -2.10 -0.02	21.73 -1.94 0.00	21.91 -1.93 -0.04	22.50 -1.88 0.00	24.55 -1.99 0.00	19.94 -1.18 -0.46	22.73 -1.49 -0.53	27.66 -1.96 0.00	22.17 -1.59 0.00	19.66 -1.46 -0.25	14.99 -0.47 -1.15
ONEIDA_HERK_LFGE 323681	10.42 0.06 0.17	8.61 0.05 0.06	7.52 0.04 0.00	10.63 0.06 0.00	9.61 0.06 0.00	8.79 0.06 0.00	10.76 0.09 0.00	14.81 0.13 0.27	20.82 0.24 1.07	24.24 0.30 1.28	26.11 0.33 1.48	26.13 0.35 1.48	24.33 0.31 1.38	22.57 0.21 1.27	22.58 0.19 1.28	22.69 0.17 1.28	23.23 0.17 1.31	25.27 0.16 1.44	20.80 0.15 0.00	23.92 0.24 0.00	29.95 0.33 0.00	24.00 0.24 0.00	21.02 0.15 0.00	14.42 0.10 0.00
ONONDAGA_REF_OCCRA 23987	11.68 0.04 -1.12	9.69 0.04 -1.03	8.49 0.03 -0.98	11.26 0.04 -0.65	10.35 0.04 -0.76	9.62 0.04 -0.85	11.38 0.01 -0.69	15.49 0.01 -0.53	21.54 -0.11 0.00	25.11 -0.10 0.00	27.18 -0.08 0.00	27.18 -0.08 0.00	25.35 -0.05 0.00	23.55 -0.09 -0.01	23.58 -0.09 0.00	23.73 -0.09 -0.02	24.30 -0.07 0.00	26.49 -0.05 0.00	21.08 0.15 -0.28	24.17 0.17 -0.32	29.83 0.21 0.00	23.90 0.14 0.00	21.09 0.06 -0.15	15.13 0.11 -0.70
ONONDAGA___COGEN 23986	11.66 0.03 -1.10	9.66 0.03 -1.01	8.47 0.02 -0.96	11.24 0.03 -0.64	10.33 0.03 -0.75	9.59 0.02 -0.84	11.36 0.00 -0.68	15.46 -0.01 -0.52	21.52 -0.13 0.00	25.06 -0.15 0.00	27.13 -0.14 0.00	27.13 -0.14 0.00	25.30 -0.10 0.00	23.50 -0.14 -0.01	23.53 -0.14 0.00	23.71 -0.12 -0.02	24.26 -0.12 0.00	26.44 -0.11 0.00	21.01 0.08 -0.28	24.12 0.12 -0.32	29.77 0.15 0.00	23.83 0.07 0.00	21.05 0.02 -0.15	15.09 0.09 -0.69
ONTARIO___LFGE 23819	12.53 0.16 -1.84	10.46 0.15 -1.70	9.23 0.13 -1.61	11.82 0.18 -1.08	10.97 0.16 -1.25	10.28 0.14 -1.41	11.91 0.16 -1.07	15.96 0.19 -0.82	21.63 -0.02 0.00	25.26 0.05 0.00	27.34 0.08 0.00	27.34 0.08 0.00	25.50 0.10 0.00	23.68 0.02 -0.02	23.72 0.05 0.00	23.91 0.07 -0.04	24.50 0.12 0.00	26.76 0.21 0.00	21.51 0.39 -0.46	24.69 0.47 -0.54	30.15 0.53 0.00	24.12 0.36 0.00	21.29 0.17 -0.25	15.78 0.31 -1.15
ORANGEVILLE_WT_PWR 323706	12.68 -0.04 -2.20	10.64 0.00 -2.02	9.42 0.01 -1.93	11.85 0.00 -1.29	11.06 0.01 -1.50	10.38 -0.03 -1.68	11.84 -0.09 -1.25	15.68 -0.22 -0.95	20.70 -0.95 0.00	24.17 -1.03 0.00	26.25 -1.01 0.00	26.25 -1.01 0.00	24.49 -0.91 0.00	22.69 -0.97 -0.03	22.84 -0.83 0.00	23.06 -0.78 -0.04	23.65 -0.73 0.00	25.83 -0.72 0.00	20.96 -0.25 -0.55	23.97 -0.35 -0.64	29.12 -0.50 0.00	23.28 -0.48 0.00	20.65 -0.52 -0.30	15.72 0.03 -1.37
OSWEGATCHIE___HYD 24044	8.27 -0.73 1.53	7.45 -0.60 0.57	6.95 -0.53 0.00	9.82 -0.74 0.00	8.88 -0.68 0.00	8.12 -0.61 0.00	9.95 -0.73 0.00	11.50 -1.03 2.42	10.73 -1.39 9.53	12.23 -1.56 11.41	12.35 -1.66 13.25	12.43 -1.58 13.25	11.63 -1.47 12.30	10.80 -1.44 11.39	10.80 -1.47 11.40	10.83 -1.52 11.45	11.05 -1.58 11.74	11.99 -1.73 12.83	19.00 -1.65 0.00	21.84 -1.85 0.00	27.43 -2.19 0.00	22.03 -1.73 0.00	19.37 -1.50 0.00	13.26 -1.06 0.00
OSWEGO___5 23606	11.24 -0.13 -0.84	9.29 -0.10 -0.77	8.13 -0.09 -0.73	10.93 -0.13 -0.49	10.01 -0.11 -0.57	9.27 -0.10 -0.64	11.06 -0.16 -0.54	15.12 -0.24 -0.41	21.20 -0.46 0.00	24.68 -0.53 0.00	26.72 -0.55 0.00	26.72 -0.55 0.00	24.89 -0.51 0.00	23.14 -0.50 -0.01	23.17 -0.50 0.00	23.34 -0.48 -0.02	23.89 -0.49 0.00	26.04 -0.51 0.00	20.60 -0.27 -0.21	23.62 -0.31 -0.24	29.23 -0.39 0.00	23.43 -0.33 0.00	20.66 -0.33 -0.11	14.68 -0.16 -0.52
OSWEGO___6 23613	11.24 -0.13 -0.84	9.29 -0.10 -0.77	8.13 -0.09 -0.73	10.93 -0.13 -0.49	10.01 -0.11 -0.57	9.27 -0.10 -0.64	11.06 -0.16 -0.54	15.12 -0.24 -0.41	21.20 -0.46 0.00	24.68 -0.53 0.00	26.72 -0.55 0.00	26.72 -0.55 0.00	24.89 -0.51 0.00	23.14 -0.50 -0.01	23.17 -0.50 0.00	23.34 -0.48 -0.02	23.89 -0.49 0.00	26.04 -0.51 0.00	20.60 -0.27 -0.21	23.62 -0.31 -0.24	29.23 -0.39 0.00	23.43 -0.33 0.00	20.66 -0.33 -0.11	14.68 -0.16 -0.52
OUTOKUMPU-AB___DRP 24206	12.25 -0.15 -1.87	10.27 -0.08 -1.72	9.07 -0.05 -1.64	11.55 -0.11 -1.10	10.75 -0.08 -1.27	10.04 -0.12 -1.43	11.54 -0.22 -1.09	15.33 -0.45 -0.83	20.22 -1.43 0.00	23.62 -1.59 0.00	25.68 -1.58 0.00	25.65 -1.61 0.00	23.95 -1.45 0.00	22.19 -1.47 -0.02	22.37 -1.30 0.00	22.55 -1.29 -0.04	23.16 -1.22 0.00	25.27 -1.27 0.00	20.49 -0.64 -0.47	23.38 -0.85 -0.54	28.52 -1.10 0.00	22.83 -0.93 0.00	20.23 -0.90 -0.25	15.34 -0.14 -1.17
OXBOW___ 24026	12.14 -0.24 -1.86	10.17 -0.15 -1.71	8.99 -0.12 -1.63	11.46 -0.19 -1.09	10.66 -0.16 -1.26	9.95 -0.20 -1.42	11.42 -0.33 -1.08	15.17 -0.60 -0.82	19.98 -1.67 0.00	23.32 -1.89 0.00	25.35 -1.91 0.00	25.35 -1.91 0.00	23.65 -1.75 0.00	21.90 -1.75 -0.02	22.09 -1.59 0.00	22.27 -1.57 -0.04	22.87 -1.51 0.00	24.95 -1.59 0.00	20.26 -0.87 -0.47	23.09 -1.14 -0.54	28.14 -1.48 0.00	22.55 -1.21 0.00	19.98 -1.15 -0.25	15.19 -0.29 -1.16
OXY_CHEM_DSASP 323612	12.00 -0.37 -1.84	10.06 -0.26 -1.70	8.89 -0.21 -1.61	11.33 -0.32 -1.08	10.53 -0.28 -1.25	9.84 -0.31 -1.41	11.28 -0.47 -1.07	14.97 -0.79 -0.82	19.66 -1.99 0.00	22.94 -2.27 0.00	24.92 -2.34 0.00	24.92 -2.34 0.00	23.27 -2.13 0.00	21.55 -2.10 -0.02	21.73 -1.94 0.00	21.91 -1.93 -0.04	22.50 -1.88 0.00	24.55 -1.99 0.00	19.94 -1.18 -0.46	22.73 -1.49 -0.53	27.66 -1.96 0.00	22.17 -1.59 0.00	19.66 -1.46 -0.25	14.99 -0.47 -1.15
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.00 -0.37 -1.84	10.06 -0.26 -1.70	8.89 -0.21 -1.61	11.33 -0.32 -1.08	10.53 -0.28 -1.25	9.84 -0.31 -1.41	11.28 -0.47 -1.07	14.97 -0.79 -0.82	19.66 -1.99 0.00	22.94 -2.27 0.00	24.92 -2.34 0.00	24.92 -2.34 0.00	23.27 -2.13 0.00	21.55 -2.10 -0.02	21.73 -1.94 0.00	21.91 -1.93 -0.04	22.50 -1.88 0.00	24.55 -1.99 0.00	19.94 -1.18 -0.46	22.73 -1.49 -0.53	27.66 -1.96 0.00	22.17 -1.59 0.00	19.66 -1.46 -0.25	14.99 -0.47 -1.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.95 1.34 -13.09	21.79 1.12 -12.06	19.91 0.97 -11.46	19.57 1.33 -7.67	19.67 1.21 -8.90	19.85 1.10 -10.02	18.75 1.31 -6.76	21.95 1.82 -5.17	24.47 2.81 -0.01	29.40 3.35 -0.84	31.83 3.68 -0.89	33.52 3.68 -2.58	34.61 3.45 -5.76	34.00 3.24 -7.13	34.60 3.27 -7.66	35.12 3.29 -8.04	36.23 3.34 -8.51	36.89 3.61 -6.74	34.84 2.91 -11.27	36.94 3.29 -9.97	41.20 4.06 -7.52	33.19 3.30 -6.13	25.60 2.88 -1.84	24.31 1.83 -8.16
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.97 1.36 -13.09	21.81 1.14 -12.06	19.93 0.99 -11.46	19.59 1.35 -7.67	19.68 1.22 -8.90	19.87 1.12 -10.02	18.77 1.33 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.47 3.43 -0.84	31.89 3.74 -0.89	33.63 3.79 -2.58	34.69 3.53 -5.76	34.09 3.33 -7.13	34.69 3.36 -7.66	35.19 3.36 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	34.90 2.97 -11.27	36.99 3.34 -9.97	41.28 4.15 -7.52	33.24 3.35 -6.13	25.64 2.92 -1.84	24.34 1.86 -8.16

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.54 -0.02 -2.03	10.52 0.03 -1.87	9.31 0.05 -1.78	11.79 0.03 -1.19	10.99 0.05 -1.38	10.28 -0.01 -1.56	11.79 -0.05 -1.16	15.64 -0.19 -0.89	20.66 -1.00 0.00	24.15 -1.06 0.00	26.28 -0.98 0.00	26.23 -1.04 0.00	24.49 -0.91 0.00	22.69 -0.97 -0.03	22.87 -0.80 0.00	23.08 -0.76 -0.04	23.69 -0.68 0.00	25.86 -0.69 0.00	20.96 -0.21 -0.51	23.94 -0.33 -0.59	29.14 -0.48 0.00	23.31 -0.45 0.00	20.65 -0.50 -0.28	15.64 0.06 -1.27
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.67 1.25 -13.89	22.43 1.02 -12.80	20.52 0.87 -12.17	19.93 1.21 -8.15	20.12 1.11 -9.46	20.38 1.00 -10.64	19.06 1.21 -7.18	22.11 1.67 -5.49	24.38 2.73 0.00	29.17 3.23 -0.73	31.53 3.49 -0.78	33.02 3.49 -2.27	33.73 3.25 -5.08	32.99 3.05 -6.31	33.49 3.05 -6.77	34.03 3.09 -7.14	35.06 3.17 -7.51	35.97 3.48 -5.95	33.98 2.79 -10.54	36.34 3.17 -9.48	40.20 3.94 -6.64	32.28 3.14 -5.39	25.60 2.84 -1.88	24.80 1.82 -8.66
PEEKSKILL____ 23653	24.55 1.17 -12.86	21.41 0.95 -11.84	19.55 0.80 -11.26	19.22 1.12 -7.54	19.33 1.02 -8.75	19.50 0.93 -9.85	18.45 1.13 -6.65	21.63 1.60 -5.08	24.23 2.58 0.00	29.03 3.05 -0.78	31.42 3.32 -0.83	33.00 3.32 -2.41	33.89 3.10 -5.39	33.24 2.93 -6.68	33.81 2.96 -7.18	34.32 2.97 -7.54	35.40 3.05 -7.98	36.15 3.29 -6.31	34.03 2.67 -10.72	36.21 3.01 -9.52	40.40 3.73 -7.05	32.45 2.97 -5.72	25.23 2.61 -1.74	24.01 1.67 -8.02
PGE MADISON____WINDPWR 24146	14.83 0.77 -3.53	12.51 0.64 -3.25	11.11 0.53 -3.09	13.37 0.74 -2.07	12.60 0.64 -2.40	12.01 0.58 -2.71	13.32 0.75 -1.90	17.51 1.11 -1.45	23.23 1.58 0.00	27.10 1.89 0.00	29.36 2.10 0.00	29.39 2.13 0.00	27.38 1.98 0.00	25.28 1.61 -0.04	25.28 1.61 -0.01	25.44 1.57 -0.07	25.94 1.56 0.00	28.25 1.70 0.00	23.09 1.55 -0.89	26.60 1.90 -1.03	31.99 2.37 0.00	25.64 1.88 0.00	22.88 1.52 -0.48	17.62 1.10 -2.20
PIERCEFIELD____HYD 23852	7.15 -1.05 2.32	6.88 -0.88 0.86	6.72 -0.76 0.00	9.49 -1.08 0.00	8.57 -0.98 0.00	7.84 -0.89 0.00	9.62 -1.06 0.00	9.80 -1.48 3.67	5.20 -2.01 14.44	5.65 -2.27 17.29	4.73 -2.45 20.08	4.75 -2.43 20.08	4.51 -2.26 18.63	4.24 -2.13 17.26	4.25 -2.15 17.27	4.24 -2.21 17.35	4.30 -2.29 17.79	4.61 -2.50 19.44	18.05 -2.60 0.00	20.72 -2.96 0.00	26.09 -3.53 0.00	21.03 -2.73 0.00	18.54 -2.34 0.00	12.66 -1.66 0.00
PINELAWN_CC_1 323563	26.56 1.72 -14.32	22.02 1.35 -12.05	20.04 1.09 -11.46	19.70 1.47 -7.67	19.87 1.41 -8.91	21.45 1.33 -11.39	26.06 1.61 -13.77	26.62 2.29 -9.38	30.25 3.55 -5.05	33.22 4.21 -3.80	35.45 4.55 -3.64	35.91 4.58 -4.07	36.71 4.29 -7.02	37.75 3.97 -10.15	38.14 4.02 -10.44	40.12 4.05 -12.28	39.94 4.17 -11.40	38.41 4.57 -7.30	36.25 3.68 -11.92	38.38 4.17 -10.53	42.41 5.10 -7.70	35.89 4.04 -8.09	27.86 3.61 -3.37	26.25 2.35 -9.59
PJM_GEN_HTP_PROXY 323702	24.93 1.33 -13.08	21.73 1.07 -12.04	19.84 0.91 -11.45	19.49 1.26 -7.67	19.60 1.15 -8.90	19.80 1.05 -10.02	18.72 1.28 -6.76	21.94 1.82 -5.16	24.57 2.92 0.00	31.92 3.45 -0.84	33.60 3.76 -0.89	34.66 3.51 -2.58	34.36 3.31 -5.75	34.66 3.34 -7.43	35.19 3.36 -7.66	36.32 3.44 -8.03	37.00 3.72 -8.50	35.40 2.99 -6.73	37.04 3.39 -11.75	41.31 4.18 -9.97	34.00 3.35 -7.51	27.91 2.92 -6.89	24.37 1.89 -4.11	24.37 1.89 -8.16
PJM_GEN_KEystone 24065	17.90 0.41 -6.96	15.39 0.35 -6.41	13.89 0.31 -6.10	15.07 0.42 -4.09	14.69 0.39 -4.74	14.40 0.33 -5.33	14.71 0.37 -3.66	18.22 0.48 -2.79	22.15 0.50 0.00	26.13 0.63 -0.29	28.31 0.74 -0.31	28.88 0.71 -0.91	28.13 0.69 -2.04	26.80 0.61 -2.55	27.10 0.71 -2.72	27.43 0.74 -2.90	28.20 0.80 -3.02	29.84 0.90 -2.39	26.14 0.91 -4.58	28.86 0.97 -4.21	33.41 1.13 -2.67	26.80 0.88 -2.16	22.51 0.69 -0.94	19.29 0.63 -4.34
PJM_GEN_NEPTUNE_PROXY 323594	25.26 1.56 -13.18	21.88 1.22 -12.04	19.92 0.98 -11.46	19.55 1.32 -7.67	19.74 1.28 -8.91	21.46 1.22 -11.51	26.52 1.48 -14.36	26.78 2.09 -9.74	29.10 3.25 -4.20	31.93 3.83 -2.89	33.87 4.14 -2.47	34.90 4.20 -3.44	35.84 3.96 -6.48	36.98 3.64 -9.71	36.85 3.69 -9.50	39.15 3.69 -11.66	38.93 3.80 -10.75	37.54 4.22 -6.78	35.38 3.39 -11.33	37.53 3.84 -10.01	41.90 4.71 -7.57	34.82 3.73 -7.33	26.18 3.34 -1.96	24.76 2.18 -8.27
PJM_GEN_VFT_PROXY 323633	24.93 1.32 -13.09	21.73 1.06 -12.05	19.84 0.90 -11.46	19.47 1.24 -7.67	19.58 1.13 -8.90	19.79 1.04 -10.02	18.71 1.27 -6.76	21.93 1.81 -5.17	24.57 2.90 -0.02	29.48 3.43 -0.84	31.87 3.71 -0.90	33.50 3.65 -2.58	34.59 3.43 -5.76	34.49 3.21 -7.64	34.60 3.27 -7.67	35.13 3.29 -8.04	36.26 3.37 -8.52	36.93 3.64 -6.74	35.69 2.95 -12.08	37.00 3.34 -9.98	41.29 4.15 -7.52	34.48 3.30 -7.42	29.41 2.88 -5.65	24.38 1.89 -8.17
PLEASANTVLY____LBMP 24000	25.68 1.10 -14.05	22.46 0.90 -12.94	20.55 0.76 -12.31	19.87 1.07 -8.24	20.09 0.98 -9.56	20.38 0.89 -10.76	19.02 1.08 -7.26	22.02 1.53 -5.55	24.08 2.42 0.00	29.14 2.87 -1.06	31.50 3.11 -1.13	33.65 3.11 -3.29	35.65 2.89 -7.35	35.43 2.74 -9.07	36.22 2.77 -9.78	36.80 2.78 -10.22	38.10 2.85 -10.87	38.23 3.08 -8.61	36.86 2.48 -13.73	38.46 2.82 -11.96	42.72 3.49 -9.61	34.33 2.78 -7.79	25.22 2.44 -1.91	24.64 1.56 -8.76
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.38 1.20 -13.65	22.16 0.97 -12.57	20.27 0.82 -11.96	19.71 1.14 -8.01	19.90 1.05 -9.29	20.14 0.95 -10.46	18.90 1.16 -7.06	21.98 1.64 -5.39	24.29 2.64 0.00	29.29 3.13 -0.95	31.66 3.38 -1.02	33.61 3.38 -2.97	35.21 3.17 -6.64	34.78 2.98 -8.18	35.53 3.03 -8.83	36.09 3.05 -9.24	37.31 3.12 -9.81	37.69 3.37 -7.77	35.97 2.70 -12.61	37.84 3.08 -11.08	42.11 3.82 -8.67	33.79 3.04 -6.99	25.25 2.65 -1.72	24.52 1.69 -8.51
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.01 1.14 -14.34	22.76 0.93 -13.21	20.84 0.79 -12.56	20.08 1.11 -8.41	20.33 1.01 -9.76	20.63 0.92 -10.99	19.21 1.12 -7.42	22.18 1.57 -5.66	24.18 2.53 0.00	28.80 2.95 -0.64	31.14 3.19 -0.69	32.45 3.19 -1.99	32.86 3.00 -4.46	32.01 2.81 -5.57	32.46 2.84 -5.95	32.96 2.85 -6.31	33.90 2.92 -6.60	34.96 3.18 -5.23	33.04 2.58 -9.80	35.55 2.91 -8.95	39.06 3.61 -5.83	31.37 2.87 -4.73	25.37 2.55 -1.94	24.89 1.63 -8.94
POLETTI____ 23519	24.95 1.34 -13.09	21.75 1.08 -12.05	19.85 0.91 -11.46	19.49 1.26 -7.67	19.60 1.15 -8.90	19.81 1.06 -10.02	18.73 1.29 -6.76	21.96 1.84 -5.17	24.59 2.92 -0.02	29.51 3.45 -0.84	31.90 3.74 -0.90	33.58 3.74 -2.58	34.64 3.48 -5.76	34.56 3.28 -7.64	34.65 3.31 -7.67	35.17 3.33 -8.04	36.33 3.44 -8.52	36.98 3.69 -6.74	35.71 2.97 -12.08	37.05 3.39 -9.98	41.32 4.18 -7.52	34.53 3.35 -7.42	29.47 2.94 -5.65	24.39 1.90 -8.17
PORT_JEFF_3 23555	26.03 1.94 -13.56	22.18 1.52 -12.05	20.17 1.23 -11.46	19.90 1.67 -7.67	20.04 1.58 -8.91	21.69 1.49 -11.46	26.62 1.81 -14.13	27.13 2.59 -9.60	30.07 3.94 -4.48	33.11 4.69 -3.21	35.62 5.12 -3.23	36.10 5.18 -3.65	36.91 4.85 -6.66	37.95 4.47 -9.86	38.38 4.59 -10.12	40.43 4.57 -12.06	40.26 4.71 -11.18	38.46 4.96 -6.95	36.13 3.95 -11.53	38.37 4.50 -10.19	42.68 5.45 -7.61	35.72 4.37 -7.59	27.16 3.84 -2.44	25.51 2.48 -8.71

PORT_JEFF_4 23616	26.03 1.94 -13.56	22.18 1.52 -12.05	20.17 1.23 -11.46	19.90 1.67 -7.67	20.04 1.58 -8.91	21.69 1.49 -11.46	26.62 1.81 -14.13	27.13 2.59 -9.60	30.07 3.94 -4.48	33.11 4.69 -3.21	35.62 5.12 -3.23	36.10 5.18 -3.65	36.91 4.85 -6.66	37.95 4.47 -9.86	38.38 4.59 -10.12	40.43 4.57 -12.06	40.26 4.71 -11.18	38.46 4.96 -6.95	36.13 3.95 -11.53	38.37 4.50 -10.19	42.68 5.45 -7.61	35.72 4.37 -7.59	27.16 3.84 -2.44	25.51 2.48 -8.71
PORT_JEFF_IC 23713	26.06 1.95 -13.58	22.19 1.53 -12.05	20.18 1.23 -11.46	19.90 1.67 -7.67	20.05 1.59 -8.91	21.69 1.50 -11.46	26.63 1.84 -14.12	27.15 2.62 -9.59	30.13 3.98 -4.50	33.17 4.74 -3.23	35.69 5.18 -3.25	36.16 5.24 -3.67	36.97 4.90 -6.67	38.01 4.51 -9.87	38.43 4.64 -10.12	40.51 4.64 -12.07	40.31 4.75 -11.18	38.55 5.05 -6.96	36.18 3.99 -11.54	38.43 4.55 -10.20	42.74 5.51 -7.61	35.78 4.42 -7.60	27.23 3.88 -2.47	25.56 2.50 -8.74
PPL PILGRIM_ST_GT1 24216	25.92 1.71 -13.69	22.13 1.47 -12.05	20.12 1.18 -11.46	19.84 1.60 -7.67	19.98 1.52 -8.91	21.47 1.29 -11.45	26.30 1.57 -14.06	26.76 2.26 -9.55	29.76 3.53 -4.57	32.73 4.21 -3.31	35.17 4.61 -3.30	35.65 4.66 -3.72	36.46 4.34 -6.72	37.55 4.02 -9.91	37.93 4.10 -10.17	39.99 4.09 -12.10	39.81 4.22 -11.21	38.15 4.59 -7.01	35.93 3.68 -11.60	38.14 4.22 -10.24	42.31 5.06 -7.63	35.50 4.06 -7.68	27.07 3.59 -2.60	25.49 2.31 -8.86
PPL PILGRIM_ST_GT2 24217	25.92 1.71 -13.69	22.13 1.47 -12.05	20.12 1.18 -11.46	19.84 1.60 -7.67	19.98 1.52 -8.91	21.47 1.29 -11.45	26.30 1.57 -14.06	26.76 2.26 -9.55	29.76 3.53 -4.57	32.73 4.21 -3.31	35.17 4.61 -3.30	35.65 4.66 -3.72	36.46 4.34 -6.72	37.55 4.02 -9.91	37.93 4.10 -10.17	39.99 4.09 -12.10	39.81 4.22 -11.21	38.15 4.59 -7.01	35.93 3.68 -11.60	38.14 4.22 -10.24	42.31 5.06 -7.63	35.50 4.06 -7.68	27.07 3.59 -2.60	25.49 2.31 -8.86
PPL_SHRM_GT3 24213	26.12 2.02 -13.57	22.24 1.57 -12.05	20.22 1.28 -11.46	19.96 1.73 -7.67	20.10 1.63 -8.91	21.75 1.55 -11.46	26.70 1.90 -14.13	27.25 2.71 -9.60	30.16 4.03 -4.48	33.22 4.79 -3.22	35.74 5.24 -3.24	36.21 5.29 -3.66	37.02 4.95 -6.66	38.05 4.56 -9.86	38.52 4.73 -10.12	40.55 4.69 -12.07	40.38 4.83 -11.18	38.39 4.88 -6.96	36.03 3.84 -11.53	38.28 4.40 -10.19	42.56 5.33 -7.61	35.63 4.28 -7.59	27.06 3.74 -2.45	25.43 2.39 -8.72
PPL_SHRM_GT4 24214	26.12 2.02 -13.57	22.24 1.57 -12.05	20.22 1.28 -11.46	19.96 1.73 -7.67	20.10 1.63 -8.91	21.75 1.55 -11.46	26.70 1.90 -14.13	27.25 2.71 -9.60	30.16 4.03 -4.48	33.22 4.79 -3.22	35.74 5.24 -3.24	36.21 5.29 -3.66	37.02 4.95 -6.66	38.05 4.56 -9.86	38.52 4.73 -10.12	40.55 4.69 -12.07	40.38 4.83 -11.18	38.39 4.88 -6.96	36.03 3.84 -11.53	38.28 4.40 -10.19	42.56 5.33 -7.61	35.63 4.28 -7.59	27.06 3.74 -2.45	25.43 2.39 -8.72
PROJECT___ORANGE 1 24174	11.47 0.02 -0.92	9.48 0.02 -0.85	8.30 0.01 -0.81	11.12 0.02 -0.54	10.20 0.02 -0.63	9.44 0.01 -0.70	11.24 -0.02 -0.59	15.35 -0.04 -0.45	21.46 -0.20 0.00	25.01 -0.20 0.00	27.07 -0.19 0.00	27.07 -0.19 0.00	25.25 -0.15 0.00	23.45 -0.19 -0.01	23.48 -0.19 0.00	23.63 -0.19 -0.02	24.21 -0.17 0.00	26.39 -0.16 0.00	20.97 0.08 -0.23	24.05 0.10 -0.27	29.74 0.12 0.00	23.81 0.05 0.00	20.98 -0.02 -0.12	14.96 0.07 -0.57
PROJECT___ORANGE 2 24166	11.47 0.02 -0.92	9.48 0.02 -0.85	8.30 0.01 -0.81	11.12 0.02 -0.54	10.20 0.02 -0.63	9.44 0.01 -0.70	11.24 -0.02 -0.59	15.35 -0.04 -0.45	21.46 -0.20 0.00	25.01 -0.20 0.00	27.07 -0.19 0.00	27.07 -0.19 0.00	25.25 -0.15 0.00	23.45 -0.19 -0.01	23.48 -0.19 0.00	23.63 -0.19 -0.02	24.21 -0.17 0.00	26.39 -0.16 0.00	20.97 0.08 -0.23	24.05 0.10 -0.27	29.74 0.12 0.00	23.81 0.05 0.00	20.98 -0.02 -0.12	14.96 0.07 -0.57
PYRITES___HYD 24023	7.20 -0.96 2.36	6.94 -0.80 0.88	6.79 -0.70 0.00	9.58 -0.98 0.00	8.66 -0.90 0.00	7.92 -0.81 0.00	9.71 -0.96 0.00	9.88 -1.33 3.74	5.16 -1.77 14.72	5.59 -1.99 17.63	4.64 -2.15 20.47	4.67 -2.13 20.47	4.43 -1.98 18.99	4.15 -1.89 17.59	4.15 -1.92 17.60	4.14 -1.98 17.68	4.20 -2.05 18.13	4.50 -2.23 19.82	18.26 -2.40 0.00	20.98 -2.70 0.00	26.42 -3.20 0.00	21.29 -2.47 0.00	18.75 -2.13 0.00	12.80 -1.52 0.00
RAMAPO___LBMP 323565	23.88 1.13 -12.23	20.79 0.91 -11.26	18.96 0.77 -10.71	18.81 1.08 -7.17	18.86 0.98 -8.32	19.00 0.90 -9.36	18.09 1.09 -6.32	21.32 1.54 -4.83	24.12 2.47 0.00	28.76 2.92 -0.63	31.12 3.19 -0.67	32.40 3.19 -1.95	32.74 2.97 -4.37	31.87 2.81 -5.43	32.33 2.84 -5.82	32.80 2.85 -6.15	33.79 2.95 -6.46	34.85 3.18 -5.12	32.35 2.56 -9.14	34.81 2.89 -8.24	38.91 3.58 -5.71	31.24 2.85 -4.63	25.02 2.48 -1.66	23.54 1.60 -7.62
RANKINE____ 23646	12.42 -0.08 -1.98	10.41 -0.03 -1.83	9.21 -0.01 -1.74	11.69 -0.03 -1.16	10.89 -0.02 -1.35	10.18 -0.07 -1.52	11.68 -0.14 -1.14	15.50 -0.31 -0.87	20.46 -1.19 0.00	23.90 -1.31 0.00	26.01 -1.25 0.00	25.98 -1.28 0.00	24.23 -1.17 0.00	22.45 -1.20 -0.02	22.63 -1.04 0.00	22.84 -1.00 -0.04	23.45 -0.93 0.00	25.59 -0.95 0.00	20.76 -0.39 -0.50	23.69 -0.57 -0.58	28.88 -0.74 0.00	23.09 -0.67 0.00	20.46 -0.69 -0.27	15.51 -0.04 -1.24
RAVENSWOOD_GT2_1 24244	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.82 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
RAVENSWOOD_GT2_2 24245	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.82 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.40 1.90 -8.17
RAVENSWOOD_GT2_3 24246	24.97 1.36 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.82 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.56 3.50 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT2_4 24247	24.97 1.36 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.82 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.56 3.50 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.73 3.38 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17

RAVENSWOOD_GT3_1 24248	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.82 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT3_2 24249	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.82 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT3_3 24250	24.97 1.36 -13.09	21.77 1.09 -12.06	19.87 0.93 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.82 1.07 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.27 3.43 -8.05	36.41 3.51 -8.52	37.09 3.80 -6.75	35.95 3.06 -12.23	37.12 3.46 -9.98	41.41 4.27 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.42 1.93 -8.17
RAVENSWOOD_GT3_4 24251	24.97 1.36 -13.09	21.77 1.09 -12.06	19.87 0.93 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.82 1.07 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.63 2.97 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.67 3.82 -2.59	34.75 3.58 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.27 3.43 -8.05	36.41 3.51 -8.52	37.09 3.80 -6.75	35.95 3.06 -12.23	37.12 3.46 -9.98	41.41 4.27 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.42 1.93 -8.17
RAVENSWOOD_GT_1 23729	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.64 1.18 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.98 1.85 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17
RAVENSWOOD_GT_10 24258	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT_11 24259	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT_4 24252	24.96 1.35 -13.09	21.75 1.08 -12.06	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.73 1.29 -6.76	21.96 1.84 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.93 3.76 -0.90	33.61 3.76 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.79 3.37 -7.66	30.18 2.94 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT_5 24254	24.96 1.35 -13.09	21.75 1.08 -12.06	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.73 1.29 -6.76	21.96 1.84 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.93 3.76 -0.90	33.61 3.76 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.79 3.37 -7.66	30.18 2.94 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT_6 24253	24.96 1.35 -13.09	21.75 1.08 -12.06	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.73 1.29 -6.76	21.96 1.84 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.93 3.76 -0.90	33.61 3.76 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.79 3.37 -7.66	30.18 2.94 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT_7 24255	24.96 1.35 -13.09	21.75 1.08 -12.06	19.85 0.91 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.73 1.29 -6.76	21.96 1.84 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.93 3.76 -0.90	33.61 3.76 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.79 3.37 -7.66	30.18 2.94 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD_GT_9 24257	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.81 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD___1 23533	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.64 1.18 -8.90	19.83 1.08 -10.02	18.75 1.31 -6.76	21.99 1.87 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17
RAVENSWOOD___2 23534	24.99 1.38 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.76 1.32 -6.76	21.99 1.87 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17

RAVENSWOOD___3 23535	24.96 1.35 -13.09	21.76 1.09 -12.06	19.86 0.92 -11.46	19.50 1.27 -7.67	19.61 1.16 -8.90	19.82 1.06 -10.02	18.74 1.30 -6.76	21.98 1.85 -5.17	24.61 2.94 -0.02	29.54 3.48 -0.85	31.95 3.79 -0.90	33.64 3.79 -2.59	34.70 3.53 -5.77	34.70 3.33 -7.74	34.70 3.36 -7.67	35.23 3.38 -8.05	36.36 3.46 -8.52	37.04 3.74 -6.75	35.90 3.02 -12.23	37.08 3.41 -9.98	41.38 4.24 -7.53	34.82 3.40 -7.66	30.20 2.96 -6.36	24.41 1.92 -8.17
RAVENSWOOD___4 23820	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.76 1.32 -6.76	21.99 1.87 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17
RCPL_TRUST___DRP 24196	24.94 1.34 -13.08	21.74 1.08 -12.04	19.85 0.91 -11.45	19.49 1.26 -7.67	19.60 1.15 -8.90	19.80 1.06 -10.02	18.73 1.29 -6.76	21.95 1.84 -5.16	24.60 2.94 0.00	29.53 3.48 -0.84	31.94 3.79 -0.89	33.63 3.79 -2.58	34.68 3.53 -5.75	34.39 3.33 -7.43	34.68 3.36 -7.66	35.21 3.38 -8.03	36.37 3.49 -8.50	37.02 3.74 -6.73	35.42 3.02 -11.75	37.06 3.41 -9.97	41.37 4.24 -7.51	34.02 3.37 -6.89	27.93 2.94 -4.11	24.38 1.90 -8.16
RENSSELAER___COGEN 23796	28.78 0.47 -17.78	25.33 0.39 -16.32	23.31 0.34 -15.49	21.41 0.48 -10.37	22.02 0.43 -12.04	22.66 0.38 -13.55	20.30 0.49 -9.14	22.77 0.69 -7.13	23.29 1.04 -0.60	27.19 1.21 -0.78	29.47 1.31 -0.90	29.58 1.31 -1.01	27.82 1.24 -1.18	26.24 1.20 -1.40	26.15 1.21 -1.28	26.62 1.24 -1.59	26.95 1.24 -1.33	29.15 1.33 -1.28	26.74 1.07 -5.01	30.48 1.23 -5.56	31.62 1.48 -0.53	25.35 1.16 -0.43	24.36 1.08 -2.40	25.97 0.63 -11.03
REVERE_CPPR_DRP 24186	10.74 0.21 0.00	8.79 0.17 0.00	7.63 0.14 0.00	10.77 0.21 0.00	9.75 0.19 0.00	8.91 0.17 0.00	10.90 0.22 0.00	15.28 0.33 0.00	22.15 0.50 0.00	25.81 0.60 0.00	27.92 0.65 0.00	27.94 0.68 0.00	26.01 0.61 0.00	24.10 0.47 0.00	24.14 0.47 0.00	24.25 0.45 0.00	24.82 0.44 0.00	27.02 0.48 0.00	21.13 0.48 0.00	24.30 0.61 0.00	30.39 0.77 0.00	24.33 0.57 0.00	21.29 0.42 0.00	14.62 0.30 0.00
RIVERBAY___ 323610	24.97 1.36 -13.09	21.81 1.14 -12.06	19.93 0.99 -11.46	19.59 1.35 -7.67	19.68 1.22 -8.90	19.87 1.12 -10.02	18.77 1.33 -6.76	21.98 1.85 -5.17	24.52 2.86 -0.01	29.47 3.43 -0.84	31.89 3.74 -0.89	33.63 3.79 -2.58	34.69 3.53 -5.76	34.09 3.33 -7.13	34.69 3.36 -7.66	35.19 3.36 -8.04	36.32 3.44 -8.51	36.97 3.69 -6.74	34.90 2.97 -11.27	36.99 3.34 -9.97	41.28 4.15 -7.52	33.24 3.35 -6.13	25.64 2.92 -1.84	24.34 1.86 -8.16
ROCHESTER_9_IC 23652	11.96 -0.03 -1.46	9.96 -0.01 -1.35	8.76 -0.01 -1.28	11.39 -0.03 -0.86	10.53 -0.02 -0.99	9.82 -0.03 -1.12	11.47 -0.09 -0.88	15.47 -0.15 -0.67	21.05 -0.61 0.00	24.58 -0.63 0.00	26.58 -0.68 0.00	26.58 -0.68 0.00	24.87 -0.53 0.00	23.03 -0.61 -0.02	23.10 -0.57 0.00	23.26 -0.57 -0.03	23.82 -0.56 0.00	26.01 -0.53 0.00	20.86 -0.17 -0.37	23.87 -0.24 -0.42	29.29 -0.33 0.00	23.45 -0.31 0.00	20.74 -0.33 -0.20	15.24 0.01 -0.91
ROSETON___1 23587	23.69 0.93 -12.23	20.64 0.76 -11.27	18.84 0.64 -10.71	18.63 0.90 -7.17	18.70 0.82 -8.33	18.85 0.75 -9.37	17.91 0.91 -6.33	21.05 1.27 -4.83	23.69 2.03 0.00	27.88 2.40 -0.27	30.17 2.62 -0.29	30.73 2.62 -0.85	29.73 2.44 -1.89	28.38 2.32 -2.43	28.55 2.34 -2.53	28.95 2.36 -2.79	29.59 2.41 -2.80	31.37 2.60 -2.22	28.47 2.11 -5.71	31.66 2.39 -5.58	35.03 2.93 -2.48	28.12 2.35 -2.01	24.60 2.07 -1.66	23.28 1.33 -7.63
ROSETON___2 23588	23.69 0.93 -12.23	20.64 0.76 -11.27	18.84 0.64 -10.71	18.63 0.90 -7.17	18.70 0.82 -8.33	18.85 0.75 -9.37	17.91 0.91 -6.33	21.05 1.27 -4.83	23.69 2.03 0.00	27.88 2.40 -0.27	30.17 2.62 -0.29	30.73 2.62 -0.85	29.73 2.44 -1.89	28.38 2.32 -2.43	28.55 2.34 -2.53	28.95 2.36 -2.79	29.59 2.41 -2.80	31.37 2.60 -2.22	28.47 2.11 -5.71	31.66 2.39 -5.58	35.03 2.93 -2.48	28.12 2.35 -2.01	24.60 2.07 -1.66	23.28 1.33 -7.63
RUSSELL___1 23602	12.00 0.01 -1.46	9.98 0.02 -1.35	8.79 0.02 -1.28	11.43 0.01 -0.86	10.56 0.01 -1.00	9.86 0.01 -1.12	11.51 -0.04 -0.88	15.55 -0.07 -0.67	21.15 -0.50 0.00	24.71 -0.50 0.00	26.72 -0.55 0.00	26.72 -0.55 0.00	24.99 -0.41 0.00	23.15 -0.50 -0.02	23.22 -0.45 0.00	23.38 -0.45 -0.03	23.94 -0.44 0.00	26.15 -0.40 0.00	20.96 -0.06 -0.37	23.99 -0.12 -0.42	29.47 -0.15 0.00	23.57 -0.19 0.00	20.85 -0.23 -0.20	15.32 0.09 -0.91
RUSSELL___2 23532	12.00 0.01 -1.46	9.98 0.02 -1.35	8.79 0.02 -1.28	11.43 0.01 -0.86	10.56 0.01 -1.00	9.86 0.01 -1.12	11.51 -0.04 -0.88	15.55 -0.07 -0.67	21.15 -0.50 0.00	24.71 -0.50 0.00	26.72 -0.55 0.00	26.72 -0.55 0.00	24.99 -0.41 0.00	23.15 -0.50 -0.02	23.22 -0.45 0.00	23.38 -0.45 -0.03	23.94 -0.44 0.00	26.15 -0.40 0.00	20.96 -0.06 -0.37	23.99 -0.12 -0.42	29.47 -0.15 0.00	23.57 -0.19 0.00	20.85 -0.23 -0.20	15.32 0.09 -0.91
RUSSELL___3 23549	12.00 0.01 -1.46	9.98 0.02 -1.35	8.79 0.02 -1.28	11.43 0.01 -0.86	10.56 0.01 -1.00	9.86 0.01 -1.12	11.51 -0.04 -0.88	15.55 -0.07 -0.67	21.15 -0.50 0.00	24.71 -0.50 0.00	26.72 -0.55 0.00	26.72 -0.55 0.00	24.99 -0.41 0.00	23.15 -0.50 -0.02	23.22 -0.45 0.00	23.38 -0.45 -0.03	23.94 -0.44 0.00	26.15 -0.40 0.00	20.96 -0.06 -0.37	23.99 -0.12 -0.42	29.47 -0.15 0.00	23.57 -0.19 0.00	20.85 -0.23 -0.20	15.32 0.09 -0.91
RUSSELL___4 23556	12.00 0.01 -1.46	9.98 0.02 -1.35	8.79 0.02 -1.28	11.43 0.01 -0.86	10.56 0.01 -1.00	9.86 0.01 -1.12	11.51 -0.04 -0.88	15.55 -0.07 -0.67	21.15 -0.50 0.00	24.71 -0.50 0.00	26.72 -0.55 0.00	26.72 -0.55 0.00	24.99 -0.41 0.00	23.15 -0.50 -0.02	23.22 -0.45 0.00	23.38 -0.45 -0.03	23.94 -0.44 0.00	26.15 -0.40 0.00	20.96 -0.06 -0.37	23.99 -0.12 -0.42	29.47 -0.15 0.00	23.57 -0.19 0.00	20.85 -0.23 -0.20	15.32 0.09 -0.91
RUSSELL___STATION 23914	12.00 0.01 -1.46	9.98 0.02 -1.35	8.79 0.02 -1.28	11.43 0.01 -0.86	10.56 0.01 -1.00	9.86 0.01 -1.12	11.51 -0.04 -0.88	15.55 -0.07 -0.67	21.15 -0.50 0.00	24.71 -0.50 0.00	26.72 -0.55 0.00	26.72 -0.55 0.00	24.99 -0.41 0.00	23.15 -0.50 -0.02	23.22 -0.45 0.00	23.38 -0.45 -0.03	23.94 -0.44 0.00	26.15 -0.40 0.00	20.96 -0.06 -0.37	23.99 -0.12 -0.42	29.47 -0.15 0.00	23.57 -0.19 0.00	20.85 -0.23 -0.20	15.32 0.09 -0.91
S SALMON___HYD 24043	10.90 -0.14 -0.51	9.08 -0.12 -0.58	8.01 -0.10 -0.63	10.83 -0.15 -0.42	9.89 -0.15 -0.49	9.15 -0.13 -0.55	10.97 -0.18 -0.47	14.71 -0.28 -0.04	19.92 -0.48 1.26	23.17 -0.53 1.50	24.94 -0.57 1.75	24.97 -0.55 1.75	23.27 -0.51 1.62	21.64 -0.50 1.49	21.67 -0.50 1.50	21.81 -0.50 1.49	22.32 -0.51 1.55	24.27 -0.58 1.69	20.52 -0.31 -0.18	23.58 -0.31 -0.21	29.23 -0.39 0.00	23.43 -0.33 0.00	20.64 -0.33 -0.10	14.62 -0.14 -0.44

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.23 -0.20 -1.90	10.24 -0.13 -1.75	9.06 -0.09 -1.67	11.53 -0.15 -1.12	10.73 -0.12 -1.30	10.02 -0.17 -1.46	11.50 -0.28 -1.10	15.30 -0.49 -0.84	20.16 -1.49 0.00	23.54 -1.66 0.00	25.60 -1.66 0.00	25.60 -1.66 0.00	23.88 -1.52 0.00	22.14 -1.51 -0.02	22.30 -1.37 0.00	22.48 -1.36 -0.04	23.08 -1.29 0.00	25.19 -1.35 0.00	20.45 -0.68 -0.48	23.34 -0.90 -0.55	28.43 -1.19 0.00	22.76 -1.00 0.00	20.18 -0.96 -0.26	15.29 -0.21 -1.19
SELKIRK___I 23801	28.60 0.51 -17.57	25.17 0.41 -16.13	23.15 0.36 -15.31	21.32 0.51 -10.25	21.91 0.46 -11.90	22.54 0.42 -13.39	20.22 0.51 -9.03	22.71 0.72 -7.04	23.31 1.10 -0.56	27.20 1.28 -0.71	29.45 1.36 -0.82	29.56 1.39 -0.91	27.72 1.29 -1.03	26.12 1.25 -1.24	26.05 1.28 -1.10	26.49 1.28 -1.41	26.81 1.29 -1.14	29.04 1.38 -1.11	26.62 1.14 -4.83	30.39 1.30 -5.40	31.59 1.57 -0.41	25.32 1.23 -0.33	24.37 1.13 -2.37	25.90 0.69 -10.90
SELKIRK___II 23799	28.62 0.51 -17.59	25.18 0.41 -16.15	23.17 0.36 -15.33	21.33 0.51 -10.26	21.92 0.46 -11.91	22.55 0.42 -13.40	20.23 0.51 -9.04	22.71 0.72 -7.05	23.31 1.10 -0.56	27.18 1.26 -0.71	29.44 1.36 -0.82	29.55 1.39 -0.90	27.70 1.29 -1.01	26.09 1.25 -1.21	25.99 1.25 -1.07	26.46 1.28 -1.38	26.78 1.29 -1.11	29.01 1.38 -1.09	26.60 1.14 -4.81	30.35 1.28 -5.38	31.56 1.57 -0.37	25.30 1.23 -0.30	24.38 1.13 -2.37	25.90 0.67 -10.91
SENECA OSWGO___HYD 24041	11.29 -0.09 -0.86	9.34 -0.07 -0.79	8.17 -0.07 -0.76	10.97 -0.10 -0.51	10.06 -0.09 -0.59	9.31 -0.08 -0.66	11.11 -0.13 -0.56	15.18 -0.19 -0.43	21.26 -0.39 0.00	24.76 -0.45 0.00	26.80 -0.46 0.00	26.80 -0.46 0.00	24.99 -0.41 0.00	23.22 -0.42 -0.01	23.24 -0.43 0.00	23.39 -0.43 -0.02	23.96 -0.41 0.00	26.12 -0.43 0.00	20.71 -0.17 -0.22	23.77 -0.16 -0.25	29.41 -0.21 0.00	23.55 -0.21 0.00	20.76 -0.23 -0.12	14.77 -0.09 -0.54
SENECA___ENERGY 23797	12.12 0.06 -1.53	10.08 0.05 -1.41	8.87 0.05 -1.34	11.52 0.06 -0.90	10.61 0.02 -1.04	9.94 0.04 -1.17	11.62 0.04 -0.90	15.71 0.08 -0.69	21.65 0.00 0.00	25.28 0.08 0.00	27.37 0.11 0.00	27.37 0.11 0.00	25.48 0.08 0.00	23.65 0.00 -0.02	23.67 0.00 0.00	23.86 0.02 -0.03	24.45 0.07 0.00	26.68 0.13 0.00	21.33 0.29 -0.39	24.55 0.43 -0.44	30.12 0.50 0.00	24.07 0.31 0.00	21.23 0.15 -0.21	15.44 0.17 -0.95
SHOEMAKER___GT 23640	22.71 0.88 -11.29	19.74 0.72 -10.40	17.99 0.61 -9.89	18.04 0.86 -6.62	18.03 0.78 -7.69	18.09 0.71 -8.65	17.37 0.85 -5.84	20.61 1.20 -4.46	23.56 1.91 0.00	27.93 2.24 -0.48	30.20 2.43 -0.51	31.18 2.43 -1.49	31.02 2.29 -3.34	29.95 2.15 -4.17	30.29 2.18 -4.45	30.72 2.19 -4.73	31.55 2.24 -4.93	32.89 2.44 -3.91	30.11 1.98 -7.47	32.79 2.25 -6.86	36.76 2.78 -4.36	29.53 2.23 -3.54	24.37 1.96 -1.53	22.63 1.27 -7.04
SHOREHAM_IC_1 23715	26.12 2.02 -13.57	22.24 1.57 -12.05	20.22 1.28 -11.46	19.96 1.73 -7.67	20.10 1.63 -8.91	21.75 1.55 -11.46	26.70 1.90 -14.13	27.25 2.71 -9.60	30.16 4.03 -4.48	33.22 4.79 -3.22	35.74 5.24 -3.24	36.21 5.29 -3.66	37.02 4.95 -6.66	38.05 4.56 -9.86	38.52 4.73 -10.12	40.55 4.69 -12.07	40.38 4.83 -11.18	38.39 4.88 -6.96	36.03 3.84 -11.53	38.28 4.40 -10.19	42.56 5.33 -7.61	35.63 4.28 -7.59	27.06 3.74 -2.45	25.43 2.39 -8.72
SHOREHAM_IC_2 23716	26.12 2.02 -13.57	22.24 1.57 -12.05	20.22 1.28 -11.46	19.96 1.73 -7.67	20.10 1.63 -8.91	21.75 1.55 -11.46	26.70 1.90 -14.13	27.25 2.71 -9.60	30.16 4.03 -4.48	33.22 4.79 -3.22	35.74 5.24 -3.24	36.21 5.29 -3.66	37.02 4.95 -6.66	38.05 4.56 -9.86	38.52 4.73 -10.12	40.55 4.69 -12.07	40.38 4.83 -11.18	38.39 4.88 -6.96	36.03 3.84 -11.53	38.28 4.40 -10.19	42.56 5.33 -7.61	35.63 4.28 -7.59	27.06 3.74 -2.45	25.43 2.39 -8.72
SISSONVILLE____ 23735	7.15 -1.05 2.32	6.88 -0.88 0.86	6.72 -0.76 0.00	9.49 -1.08 0.00	8.57 -0.98 0.00	7.84 -0.89 0.00	9.62 -1.06 0.00	9.80 -1.48 3.67	5.20 -2.01 14.44	5.65 -2.27 17.29	4.73 -2.45 20.08	4.75 -2.43 20.08	4.51 -2.26 18.63	4.24 -2.13 17.26	4.25 -2.15 17.27	4.24 -2.21 17.35	4.30 -2.29 17.79	4.61 -2.50 19.44	18.05 -2.60 0.00	20.72 -2.96 0.00	26.09 -3.53 0.00	21.03 -2.73 0.00	18.54 -2.34 0.00	12.66 -1.66 0.00
SITHE_IND_GS1 24169	11.07 -0.19 -0.74	9.15 -0.15 -0.68	8.00 -0.13 -0.65	10.82 -0.18 -0.43	9.89 -0.16 -0.50	9.14 -0.16 -0.56	10.96 -0.21 -0.50	15.01 -0.31 -0.38	21.07 -0.58 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.74 -0.66 0.00	23.00 -0.64 -0.01	23.03 -0.64 0.00	23.18 -0.64 -0.02	23.74 -0.63 0.00	25.86 -0.69 0.00	20.45 -0.39 -0.19	23.42 -0.47 -0.21	29.03 -0.59 0.00	23.26 -0.50 0.00	20.52 -0.46 -0.10	14.55 -0.23 -0.46
SITHE_IND_GS2 24170	11.07 -0.19 -0.74	9.15 -0.15 -0.68	8.00 -0.13 -0.65	10.82 -0.18 -0.43	9.89 -0.16 -0.50	9.14 -0.16 -0.56	10.96 -0.21 -0.50	15.01 -0.31 -0.38	21.07 -0.58 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.74 -0.66 0.00	23.00 -0.64 -0.01	23.03 -0.64 0.00	23.18 -0.64 -0.02	23.74 -0.63 0.00	25.86 -0.69 0.00	20.45 -0.39 -0.19	23.42 -0.47 -0.21	29.03 -0.59 0.00	23.26 -0.50 0.00	20.52 -0.46 -0.10	14.55 -0.23 -0.46
SITHE_IND_GS3 24171	11.07 -0.19 -0.74	9.15 -0.15 -0.68	8.00 -0.13 -0.65	10.82 -0.18 -0.43	9.89 -0.16 -0.50	9.14 -0.16 -0.56	10.96 -0.21 -0.50	15.01 -0.31 -0.38	21.07 -0.58 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.74 -0.66 0.00	23.00 -0.64 -0.01	23.03 -0.64 0.00	23.18 -0.64 -0.02	23.74 -0.63 0.00	25.86 -0.69 0.00	20.45 -0.39 -0.19	23.42 -0.47 -0.21	29.03 -0.59 0.00	23.26 -0.50 0.00	20.52 -0.46 -0.10	14.55 -0.23 -0.46
SITHE_IND_GS4 24172	11.07 -0.19 -0.74	9.15 -0.15 -0.68	8.00 -0.13 -0.65	10.82 -0.18 -0.43	9.89 -0.16 -0.50	9.14 -0.16 -0.56	10.96 -0.21 -0.50	15.01 -0.31 -0.38	21.07 -0.58 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.74 -0.66 0.00	23.00 -0.64 -0.01	23.03 -0.64 0.00	23.18 -0.64 -0.02	23.74 -0.63 0.00	25.86 -0.69 0.00	20.45 -0.39 -0.19	23.42 -0.47 -0.21	29.03 -0.59 0.00	23.26 -0.50 0.00	20.52 -0.46 -0.10	14.55 -0.23 -0.46
SITHE___BATAVIA 24024	12.16 -0.07 -1.70	10.15 -0.03 -1.57	8.96 -0.01 -1.49	11.51 -0.05 -1.00	10.69 -0.03 -1.16	9.97 -0.06 -1.30	11.54 -0.14 -1.00	15.44 -0.27 -0.76	20.61 -1.04 0.00	24.08 -1.13 0.00	26.09 -1.17 0.00	26.09 -1.17 0.00	24.38 -1.02 0.00	22.56 -1.09 -0.02	22.70 -0.97 0.00	22.88 -0.95 -0.04	23.48 -0.90 0.00	25.62 -0.93 0.00	20.69 -0.39 -0.43	23.63 -0.54 -0.49	28.88 -0.74 0.00	23.12 -0.64 0.00	20.46 -0.65 -0.23	15.35 -0.03 -1.06
SITHE___INDEPEND 23800	11.07 -0.19 -0.74	9.15 -0.15 -0.68	8.00 -0.13 -0.65	10.82 -0.18 -0.43	9.89 -0.16 -0.50	9.14 -0.16 -0.56	10.96 -0.21 -0.50	15.01 -0.31 -0.38	21.07 -0.58 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.74 -0.66 0.00	23.00 -0.64 -0.01	23.03 -0.64 0.00	23.18 -0.64 -0.02	23.74 -0.63 0.00	25.86 -0.69 0.00	20.45 -0.39 -0.19	23.42 -0.47 -0.21	29.03 -0.59 0.00	23.26 -0.50 0.00	20.52 -0.46 -0.10	14.55 -0.23 -0.46

SITHE___MASSENA 23902	7.02 -0.67 2.84	7.01 -0.56 1.05	7.00 -0.49 0.00	9.87 -0.70 0.00	8.92 -0.63 0.00	8.16 -0.58 0.00	9.99 -0.68 0.00	9.50 -0.96 4.49	2.67 -1.32 17.66	2.57 -1.49 21.15	1.10 -1.61 24.56	1.10 -1.61 24.56	1.12 -1.50 22.79	1.13 -1.39 21.11	1.15 -1.40 21.12	1.16 -1.43 21.22	1.16 -1.46 21.76	1.15 -1.62 23.78	18.88 -1.78 0.00	21.62 -2.06 0.00	27.19 -2.43 0.00	21.91 -1.85 0.00	19.31 -1.57 0.00	13.21 -1.10 0.00
SITHE___OGDNSBRG 24021	7.17 -0.78 2.58	7.01 -0.66 0.95	6.91 -0.57 0.00	9.76 -0.80 0.00	8.82 -0.74 0.00	8.07 -0.66 0.00	9.90 -0.78 0.00	9.79 -1.08 4.08	4.19 -1.41 16.05	4.40 -1.59 19.22	3.23 -1.72 22.32	3.23 -1.72 22.32	3.09 -1.60 20.71	2.94 -1.51 19.18	2.94 -1.54 19.19	2.92 -1.59 19.28	2.95 -1.66 19.77	3.13 -1.81 21.61	18.63 -2.02 0.00	21.39 -2.30 0.00	26.92 -2.70 0.00	21.69 -2.07 0.00	19.10 -1.77 0.00	13.04 -1.27 0.00
SITHE___STERLING 23777	10.72 0.19 0.00	8.77 0.16 0.00	7.62 0.13 0.00	10.75 0.19 0.00	9.73 0.17 0.00	8.90 0.17 0.00	11.05 0.19 -0.18	15.37 0.28 -0.14	22.04 0.39 0.00	25.71 0.50 0.00	27.81 0.55 0.00	27.81 0.55 0.00	25.91 0.51 0.00	24.03 0.40 0.00	24.05 0.38 0.00	24.19 0.38 -0.01	24.77 0.39 0.00	26.97 0.42 0.00	21.09 0.43 0.00	24.23 0.55 0.00	30.30 0.68 0.00	24.28 0.52 0.00	21.25 0.38 0.00	14.60 0.29 0.00
SOUTH CAIRO___GT 23612	26.37 0.87 -14.97	23.14 0.72 -13.79	21.22 0.62 -13.12	20.22 0.88 -8.78	20.54 0.79 -10.19	20.91 0.71 -11.47	19.29 0.88 -7.74	22.03 1.17 -5.91	23.58 1.93 0.00	27.72 2.19 -0.32	29.97 2.37 -0.34	30.62 2.37 -0.99	29.79 2.18 -2.21	28.55 2.08 -2.84	28.68 2.06 -2.95	29.13 2.07 -3.26	29.79 2.15 -3.26	31.52 2.39 -2.58	29.41 1.92 -6.83	32.57 2.18 -6.71	35.23 2.72 -2.88	28.26 2.16 -2.34	24.91 2.00 -2.03	24.91 1.26 -9.34
SOUTH HAMPTN___IC 23720	26.39 2.31 -13.56	22.46 1.79 -12.05	20.41 1.47 -11.46	20.23 2.00 -7.67	20.33 1.87 -8.91	21.97 1.77 -11.46	26.97 2.17 -14.13	27.66 3.11 -9.60	30.83 4.70 -4.48	34.04 5.62 -3.21	36.69 6.19 -3.23	37.13 6.22 -3.65	37.88 5.82 -6.66	38.88 5.39 -9.86	39.32 5.54 -10.12	41.43 5.57 -12.06	41.25 5.70 -11.17	39.42 5.92 -6.95	36.83 4.65 -11.53	39.24 5.38 -10.19	43.78 6.55 -7.61	36.53 5.18 -7.59	27.79 4.47 -2.44	25.91 2.88 -8.71
SOUTHOLD___IC 23719	26.59 2.50 -13.56	22.62 1.96 -12.05	20.54 1.60 -11.46	20.41 2.18 -7.67	20.51 2.05 -8.91	22.11 1.92 -11.46	27.18 2.37 -14.13	27.94 3.39 -9.60	31.28 5.15 -4.48	34.62 6.20 -3.21	37.31 6.82 -3.23	37.81 6.90 -3.65	38.49 6.43 -6.66	39.46 5.98 -9.86	39.94 6.15 -10.12	42.08 6.21 -12.06	41.94 6.39 -11.17	40.14 6.64 -6.95	37.37 5.18 -11.53	39.84 5.97 -10.19	44.55 7.32 -7.61	37.10 5.75 -7.59	28.22 4.91 -2.44	26.21 3.18 -8.71
ST LAWRENCE___ 23600	6.95 -0.64 2.94	7.01 -0.53 1.09	7.03 -0.46 0.00	9.92 -0.64 0.00	8.97 -0.58 0.00	8.20 -0.53 0.00	10.03 -0.64 0.00	9.42 -0.88 4.65	2.13 -1.23 18.29	1.85 -1.46 21.90	0.26 -1.58 25.42	0.26 -1.58 25.42	0.34 -1.47 23.59	0.41 -1.37 21.85	0.41 -1.40 21.86	0.43 -1.40 21.96	0.39 -1.46 22.52	0.34 -1.59 24.62	19.15 -1.51 0.00	21.96 -1.73 0.00	27.54 -2.07 0.00	22.14 -1.62 0.00	19.52 -1.36 0.00	13.37 -0.95 0.00
STATION 5_MISC_HYD 23604	11.96 -0.03 -1.46	9.96 -0.01 -1.35	8.76 -0.01 -1.28	11.39 -0.03 -0.86	10.53 -0.02 -0.99	9.82 -0.03 -1.12	11.47 -0.09 -0.88	15.47 -0.15 -0.67	21.05 -0.61 0.00	24.58 -0.63 0.00	26.58 -0.68 0.00	26.58 -0.68 0.00	24.87 -0.53 0.00	23.03 -0.61 -0.02	23.10 -0.57 0.00	23.26 -0.57 -0.03	23.82 -0.56 0.00	26.01 -0.53 0.00	20.86 -0.17 -0.37	23.87 -0.24 -0.42	29.29 -0.33 0.00	23.45 -0.31 0.00	20.74 -0.33 -0.20	15.24 0.01 -0.91
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.07 0.08 -1.46	10.05 0.09 -1.35	8.85 0.08 -1.28	11.51 0.09 -0.86	10.64 0.09 -0.99	9.93 0.08 -1.12	11.62 0.06 -0.88	15.70 0.08 -0.67	21.46 -0.20 0.00	25.06 -0.15 0.00	27.07 -0.19 0.00	27.07 -0.19 0.00	25.30 -0.10 0.00	23.46 -0.19 -0.02	23.51 -0.16 0.00	23.69 -0.14 -0.03	24.26 -0.12 0.00	26.47 -0.08 0.00	21.19 0.16 -0.37	24.30 0.19 -0.42	29.83 0.21 0.00	23.86 0.10 0.00	21.08 0.00 -0.20	15.43 0.20 -0.91
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.95 -0.02 -1.44	9.94 -0.01 -1.33	8.75 0.00 -1.26	11.39 -0.02 -0.84	10.52 -0.02 -0.98	9.82 -0.02 -1.10	11.48 -0.06 -0.87	15.49 -0.12 -0.67	21.11 -0.54 0.00	24.63 -0.58 0.00	26.64 -0.63 0.00	26.66 -0.60 0.00	24.92 -0.48 0.00	23.11 -0.54 -0.02	23.15 -0.52 0.00	23.33 -0.50 -0.03	23.89 -0.49 0.00	26.07 -0.48 0.00	20.89 -0.12 -0.36	23.91 -0.19 -0.42	29.35 -0.27 0.00	23.50 -0.26 0.00	20.78 -0.29 -0.20	15.24 0.03 -0.90
STEEL___WIND 323596	12.44 -0.07 -1.98	10.42 -0.03 -1.83	9.22 0.00 -1.74	11.69 -0.03 -1.16	10.90 -0.01 -1.35	10.19 -0.06 -1.52	11.69 -0.13 -1.14	15.52 -0.30 -0.87	20.48 -1.17 0.00	23.92 -1.28 0.00	26.04 -1.23 0.00	26.01 -1.25 0.00	24.26 -1.14 0.00	22.47 -1.18 -0.02	22.65 -1.02 0.00	22.84 -1.00 -0.04	23.48 -0.90 0.00	25.62 -0.93 0.00	20.76 -0.39 -0.50	23.72 -0.54 -0.58	28.91 -0.71 0.00	23.12 -0.64 0.00	20.48 -0.67 -0.27	15.53 -0.03 -1.24
STEBEN_REC_LFGE 323667	13.31 0.18 -2.60	11.19 0.17 -2.40	9.92 0.16 -2.28	12.30 0.21 -1.53	11.52 0.19 -1.77	10.88 0.16 -1.99	12.30 0.18 -1.45	16.26 0.21 -1.10	21.48 -0.17 0.00	25.11 -0.10 0.00	27.24 -0.03 0.00	27.21 -0.05 0.00	25.38 -0.03 0.00	23.52 -0.14 -0.03	23.62 -0.05 0.00	23.85 0.00 -0.05	24.50 0.12 0.00	26.78 0.24 0.00	21.81 0.49 -0.66	25.01 0.57 -0.76	30.27 0.65 0.00	24.21 0.45 0.00	21.44 0.21 -0.35	16.38 0.44 -1.62
STONY___BROOK 24151	26.04 1.92 -13.59	22.17 1.50 -12.05	20.16 1.22 -11.46	19.88 1.65 -7.67	20.02 1.56 -8.91	21.67 1.48 -11.46	26.59 1.80 -14.11	27.11 2.57 -9.58	30.09 3.94 -4.50	33.13 4.69 -3.23	35.67 5.15 -3.25	36.14 5.21 -3.67	36.95 4.88 -6.67	37.99 4.49 -9.87	38.41 4.62 -10.13	40.49 4.62 -12.07	40.29 4.73 -11.18	38.56 5.05 -6.97	36.21 4.01 -11.55	38.43 4.55 -10.20	42.74 5.51 -7.61	35.79 4.42 -7.61	27.24 3.88 -2.48	25.57 2.50 -8.75
STURGEON_POOL_HYD 23609	25.75 1.00 -14.22	22.54 0.82 -13.10	20.64 0.70 -12.46	19.89 0.98 -8.34	20.13 0.90 -9.68	20.44 0.81 -10.89	19.01 0.98 -7.35	21.92 1.36 -5.61	23.84 2.19 0.00	28.15 2.57 -0.37	30.44 2.78 -0.40	31.20 2.78 -1.16	30.58 2.59 -2.58	29.38 2.46 -3.29	29.61 2.48 -3.45	30.06 2.50 -3.76	30.76 2.56 -3.82	32.36 2.79 -3.03	30.07 2.25 -7.17	33.14 2.56 -6.90	36.17 3.17 -3.38	29.04 2.54 -2.74	25.06 2.26 -1.93	24.63 1.45 -8.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.21 1.02 -11.67	20.19 0.83 -10.74	18.41 0.70 -10.22	18.40 0.99 -6.84	18.39 0.90 -7.94	18.49 0.82 -8.94	17.70 0.99 -6.03	20.96 1.40 -4.61	23.90 2.25 0.00	28.39 2.65 -0.53	30.72 2.89 -0.57	31.80 2.89 -1.65	31.79 2.69 -3.70	30.77 2.53 -4.61	31.17 2.58 -4.93	31.62 2.59 -5.22	32.50 2.66 -5.47	33.77 2.89 -4.33	31.05 2.33 -8.06	33.66 2.63 -7.35	37.71 3.26 -4.83	30.27 2.59 -3.92	24.73 2.28 -1.58	23.07 1.47 -7.27

SYNERGY___BIOGAS 323694	12.16 -0.07 -1.70	10.15 -0.03 -1.57	8.96 -0.01 -1.49	11.51 -0.05 -1.00	10.69 -0.03 -1.16	9.97 -0.06 -1.30	11.54 -0.14 -1.00	15.44 -0.27 -0.76	20.61 -1.04 0.00	24.08 -1.13 0.00	26.09 -1.17 0.00	26.09 -1.17 0.00	24.38 -1.02 0.00	22.56 -1.09 -0.02	22.70 -0.97 0.00	22.88 -0.95 -0.04	23.48 -0.90 0.00	25.62 -0.93 0.00	20.69 -0.39 -0.43	23.63 -0.54 -0.49	28.88 -0.74 0.00	23.12 -0.64 0.00	20.46 -0.65 -0.23	15.35 -0.03 -1.06
SYRACUSE___ENERGY_ST1 323597	11.66 0.03 -1.10	9.66 0.03 -1.01	8.47 0.02 -0.96	11.24 0.03 -0.64	10.33 0.03 -0.75	9.59 0.02 -0.84	11.36 0.00 -0.68	15.46 -0.01 -0.52	21.52 -0.13 0.00	25.06 -0.15 0.00	27.13 -0.14 0.00	27.13 -0.14 0.00	25.30 -0.10 0.00	23.50 -0.14 -0.01	23.53 -0.14 0.00	23.71 -0.12 -0.02	24.26 -0.12 0.00	26.44 -0.11 0.00	21.01 0.08 -0.28	24.12 0.12 -0.32	29.77 0.15 0.00	23.83 0.07 0.00	21.05 0.02 -0.15	15.09 0.09 -0.69
SYRACUSE___ENERGY_ST2 323598	11.66 0.03 -1.10	9.66 0.03 -1.01	8.47 0.02 -0.96	11.24 0.03 -0.64	10.33 0.03 -0.75	9.59 0.02 -0.84	11.36 0.00 -0.68	15.46 -0.01 -0.52	21.52 -0.13 0.00	25.06 -0.15 0.00	27.13 -0.14 0.00	27.13 -0.14 0.00	25.30 -0.10 0.00	23.50 -0.14 -0.01	23.53 -0.14 0.00	23.71 -0.12 -0.02	24.26 -0.12 0.00	26.44 -0.11 0.00	21.01 0.08 -0.28	24.12 0.12 -0.32	29.77 0.15 0.00	23.83 0.07 0.00	21.05 0.02 -0.15	15.09 0.09 -0.69
SYRACUSE___POWER 24017	11.66 0.04 -1.09	9.66 0.03 -1.00	8.47 0.03 -0.96	11.24 0.04 -0.64	10.34 0.04 -0.74	9.59 0.03 -0.84	11.35 0.00 -0.68	15.47 0.00 -0.52	21.52 -0.13 0.00	25.08 -0.13 0.00	27.15 -0.11 0.00	27.18 -0.08 0.00	25.32 -0.08 0.00	23.53 -0.12 -0.01	23.55 -0.12 0.00	23.73 -0.09 -0.02	24.28 -0.10 0.00	26.47 -0.08 0.00	21.05 0.12 -0.28	24.17 0.17 -0.32	29.80 0.18 0.00	23.88 0.12 0.00	21.07 0.04 -0.15	15.10 0.10 -0.68
TRIGEN___CC 323695	28.91 1.52 -16.87	21.88 1.19 -12.07	19.91 0.96 -11.47	19.55 1.30 -7.69	19.71 1.24 -8.91	20.85 1.19 -10.93	23.48 1.44 -11.37	24.91 2.02 -7.94	31.50 3.16 -6.69	34.72 3.73 -5.78	36.14 4.06 -4.81	36.82 4.09 -5.47	37.49 3.86 -8.23	38.31 3.54 -11.13	38.66 3.60 -11.39	40.29 3.59 -12.89	40.10 3.68 -12.05	39.12 4.11 -8.46	37.17 3.30 -13.22	39.11 3.74 -11.69	42.20 4.59 -7.99	37.20 3.64 -9.80	30.65 3.26 -6.52	28.99 2.13 -12.54
UNION___PROCESSING_DRP 323587	11.94 -0.05 -1.47	9.95 -0.03 -1.35	8.76 -0.01 -1.29	11.38 -0.04 -0.86	10.53 -0.03 -1.00	9.82 -0.03 -1.12	11.46 -0.10 -0.89	15.46 -0.16 -0.68	21.00 -0.65 0.00	24.53 -0.68 0.00	26.53 -0.73 0.00	26.53 -0.73 0.00	24.82 -0.58 0.00	22.99 -0.62 -0.02	23.05 -0.62 0.00	23.24 -0.59 -0.03	23.79 -0.59 0.00	25.96 -0.58 0.00	20.84 -0.19 -0.37	23.83 -0.28 -0.43	29.23 -0.39 0.00	23.40 -0.36 0.00	20.70 -0.38 -0.20	15.23 0.00 -0.92
UPPER HUDSON___HYD 24058	30.02 0.62 -18.88	26.43 0.50 -17.31	24.39 0.49 -16.42	22.13 0.57 -10.99	22.83 0.52 -12.76	23.54 0.45 -14.36	20.94 0.58 -9.69	23.36 0.81 -7.60	23.83 1.36 -0.82	27.84 1.56 -1.07	30.16 1.66 -1.23	30.33 1.66 -1.41	28.61 1.55 -1.66	27.06 1.51 -1.92	26.99 1.52 -1.81	27.47 1.52 -2.14	27.82 1.54 -1.90	30.00 1.65 -1.81	27.54 1.32 -5.56	31.36 1.59 -6.09	32.31 1.90 -0.79	25.85 1.45 -0.64	24.67 1.25 -2.54	26.72 0.72 -11.69
UPPER RAQUET___HYD 24056	7.15 -1.05 2.32	6.88 -0.88 0.86	6.72 -0.76 0.00	9.49 -1.08 0.00	8.57 -0.98 0.00	7.84 -0.89 0.00	9.62 -1.06 0.00	9.80 -1.48 3.67	5.20 -2.01 14.44	5.65 -2.27 17.29	4.73 -2.45 20.08	4.75 -2.43 20.08	4.51 -2.26 18.63	4.24 -2.13 17.26	4.25 -2.15 17.27	4.24 -2.21 17.35	4.30 -2.29 17.79	4.61 -2.50 19.44	18.05 -2.60 0.00	20.72 -2.96 0.00	26.09 -3.53 0.00	21.03 -2.73 0.00	18.54 -2.34 0.00	12.66 -1.66 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.33 0.78 -5.02	13.89 0.64 -4.63	12.42 0.54 -4.40	14.30 0.79 -2.95	13.70 0.73 -3.42	13.24 0.66 -3.85	14.11 0.80 -2.63	18.10 1.14 -2.01	23.43 1.78 0.00	27.30 2.09 0.00	29.50 2.24 0.00	29.50 2.24 0.00	27.46 2.06 0.00	25.48 1.79 -0.06	25.50 1.82 -0.01	25.68 1.79 -0.09	26.18 1.80 0.00	28.48 1.94 0.00	23.57 1.65 -1.27	27.13 1.99 -1.46	32.08 2.46 0.00	25.71 1.95 0.00	23.19 1.63 -0.68	18.53 1.07 -3.13
VISCHER___FERRY HYD 24020	29.73 0.56 -18.65	26.18 0.46 -17.11	24.11 0.40 -16.23	21.98 0.55 -10.87	22.66 0.50 -12.61	23.37 0.45 -14.19	20.83 0.59 -9.57	23.26 0.81 -7.51	23.66 1.23 -0.78	27.64 1.44 -0.99	29.93 1.53 -1.15	30.05 1.53 -1.27	28.26 1.45 -1.42	26.68 1.42 -1.64	26.59 1.42 -1.51	27.06 1.43 -1.83	27.38 1.44 -1.57	29.62 1.54 -1.53	27.11 1.22 -5.24	30.95 1.44 -5.82	31.91 1.75 -0.54	25.55 1.35 -0.44	24.62 1.23 -2.51	26.60 0.73 -11.55
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.04 1.21 -12.31	20.94 0.98 -11.33	19.09 0.83 -10.78	18.94 1.16 -7.22	18.99 1.06 -8.38	19.12 0.96 -9.43	18.21 1.17 -6.37	21.47 1.66 -4.86	24.31 2.66 0.00	29.01 3.15 -0.65	31.37 3.41 -0.70	32.69 3.41 -2.02	33.12 3.20 -4.52	32.25 3.00 -5.62	32.75 3.05 -6.02	33.22 3.07 -6.35	34.21 3.15 -6.69	35.27 3.43 -5.29	32.77 2.75 -9.37	35.21 3.10 -8.42	39.38 3.85 -5.91	31.64 3.09 -4.79	25.24 2.69 -1.67	23.72 1.73 -7.67
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.94 1.34 -13.08	21.74 1.08 -12.04	19.85 0.91 -11.45	19.49 1.26 -7.67	19.60 1.15 -8.90	19.80 1.06 -10.02	18.73 1.29 -6.76	21.95 1.84 -5.16	24.57 2.92 0.00	29.53 3.48 -0.84	31.94 3.79 -0.89	33.63 3.79 -2.58	34.68 3.53 -5.75	34.39 3.33 -7.43	34.68 3.36 -7.66	35.21 3.38 -8.03	36.34 3.46 -8.50	37.02 3.74 -6.73	35.42 3.02 -11.75	37.06 3.41 -9.97	41.34 4.20 -7.51	34.02 3.37 -6.89	27.93 2.94 -4.11	24.38 1.90 -8.16
WADING RIVER_IC_1 23522	26.08 1.99 -13.56	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.09 1.62 -8.91	21.73 1.54 -11.46	26.68 1.87 -14.13	27.22 2.68 -9.60	30.11 3.98 -4.48	33.16 4.74 -3.21	35.68 5.18 -3.23	36.15 5.24 -3.65	36.94 4.88 -6.66	38.00 4.51 -9.86	38.47 4.69 -10.11	40.48 4.62 -12.06	40.30 4.75 -11.17	38.33 4.83 -6.95	36.00 3.82 -11.53	38.23 4.36 -10.18	42.50 5.27 -7.61	35.58 4.23 -7.59	27.03 3.72 -2.44	25.40 2.38 -8.71
WADING RIVER_IC_2 23547	26.08 1.99 -13.56	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.09 1.62 -8.91	21.73 1.54 -11.46	26.68 1.87 -14.13	27.22 2.68 -9.60	30.11 3.98 -4.48	33.16 4.74 -3.21	35.68 5.18 -3.23	36.15 5.24 -3.65	36.94 4.88 -6.66	38.00 4.51 -9.86	38.47 4.69 -10.11	40.48 4.62 -12.06	40.30 4.75 -11.17	38.33 4.83 -6.95	36.00 3.82 -11.53	38.23 4.36 -10.18	42.50 5.27 -7.61	35.58 4.23 -7.59	27.03 3.72 -2.44	25.40 2.38 -8.71
WADING RIVER_IC_3 23601	26.08 1.99 -13.56	22.22 1.55 -12.05	20.21 1.27 -11.46	19.94 1.71 -7.67	20.09 1.62 -8.91	21.73 1.54 -11.46	26.68 1.87 -14.13	27.22 2.68 -9.60	30.11 3.98 -4.48	33.16 4.74 -3.21	35.68 5.18 -3.23	36.15 5.24 -3.65	36.94 4.88 -6.66	38.00 4.51 -9.86	38.47 4.69 -10.11	40.48 4.62 -12.06	40.30 4.75 -11.17	38.33 4.83 -6.95	36.00 3.82 -11.53	38.23 4.36 -10.18	42.50 5.27 -7.61	35.58 4.23 -7.59	27.03 3.72 -2.44	25.40 2.38 -8.71

WALDEN___HYDRO 24148	24.09 1.09 -12.46	20.99 0.89 -11.48	19.15 0.75 -10.92	18.93 1.06 -7.31	19.00 0.96 -8.48	19.15 0.87 -9.55	18.19 1.07 -6.45	21.37 1.49 -4.92	24.05 2.40 0.00	28.56 2.82 -0.53	30.88 3.05 -0.57	31.96 3.05 -1.65	31.96 2.87 -3.69	30.93 2.69 -4.61	31.33 2.74 -4.92	31.78 2.76 -5.22	32.66 2.83 -5.45	33.94 3.08 -4.32	31.38 2.48 -8.25	34.07 2.82 -7.57	37.93 3.49 -4.82	30.47 2.80 -3.91	25.03 2.46 -1.69	23.68 1.59 -7.77
WARRENSBURG___ 23737	30.02 0.62 -18.88	26.43 0.50 -17.31	24.39 0.49 -16.42	22.13 0.57 -10.99	22.83 0.52 -12.76	23.54 0.45 -14.36	20.94 0.58 -9.69	23.36 0.81 -7.60	23.83 1.36 -0.82	27.84 1.56 -1.07	30.16 1.66 -1.23	30.33 1.66 -1.41	28.61 1.55 -1.66	27.06 1.51 -1.92	26.99 1.52 -1.81	27.47 1.52 -2.14	27.82 1.54 -1.90	30.00 1.65 -1.81	27.54 1.32 -5.56	31.36 1.59 -6.09	32.31 1.90 -0.79	25.85 1.45 -0.64	24.67 1.25 -2.54	26.72 0.72 -11.69
WATERSIDE___6 8 9 23538	24.98 1.37 -13.09	21.79 1.11 -12.06	19.89 0.95 -11.46	19.54 1.31 -7.67	19.65 1.19 -8.90	19.83 1.08 -10.02	18.76 1.32 -6.76	21.99 1.87 -5.17	24.59 2.92 -0.02	29.56 3.50 -0.85	31.98 3.82 -0.90	33.70 3.84 -2.59	34.75 3.58 -5.77	34.75 3.38 -7.74	34.75 3.41 -7.67	35.25 3.40 -8.05	36.38 3.49 -8.52	37.04 3.74 -6.75	35.93 3.04 -12.23	37.08 3.41 -9.98	41.35 4.20 -7.53	34.84 3.42 -7.66	30.22 2.99 -6.36	24.40 1.90 -8.17
WDELAWARE___HYD 323627	25.16 0.45 -14.18	22.06 0.38 -13.06	20.21 0.31 -12.42	19.31 0.43 -8.32	19.61 0.40 -9.65	19.95 0.36 -10.86	18.44 0.44 -7.33	21.13 0.58 -5.60	22.89 1.23 0.00	27.00 1.39 -0.40	29.22 1.53 -0.43	30.03 1.53 -1.25	29.61 1.42 -2.79	28.52 1.35 -3.54	28.72 1.32 -3.73	29.17 1.33 -4.04	29.89 1.39 -4.13	31.40 1.59 -3.27	29.40 1.30 -7.44	32.24 1.44 -7.11	35.10 1.84 -3.65	28.17 1.45 -2.96	24.16 1.36 -1.92	23.93 0.77 -8.84
WEST BABYLON___IC 23714	26.63 1.79 -14.32	22.10 1.43 -12.05	20.10 1.15 -11.46	19.79 1.55 -7.67	19.94 1.48 -8.91	21.50 1.37 -11.40	26.17 1.68 -13.82	26.74 2.38 -9.41	30.40 3.70 -5.04	33.39 4.39 -3.80	35.67 4.77 -3.64	36.13 4.80 -4.07	36.92 4.50 -7.02	37.94 4.16 -10.15	38.34 4.24 -10.44	40.33 4.26 -12.27	40.16 4.39 -11.40	38.65 4.81 -7.30	36.41 3.84 -11.92	38.59 4.38 -10.53	42.65 5.33 -7.70	36.11 4.25 -8.09	28.03 3.78 -3.37	26.35 2.45 -9.59
WEST CANADA___HYD 24049	10.32 0.12 0.32	8.34 0.09 0.38	7.15 0.07 0.41	10.41 0.12 0.27	9.34 0.11 0.32	8.47 0.10 0.36	10.57 0.13 0.23	15.19 0.18 -0.06	22.85 0.28 -0.91	26.63 0.33 -1.09	28.89 0.35 -1.27	28.89 0.35 -1.27	26.91 0.33 -1.18	25.02 0.31 -1.09	25.05 0.29 -1.09	25.18 0.29 -1.09	25.80 0.29 -1.13	28.10 0.32 -1.23	20.77 0.23 0.11	23.81 0.26 0.13	29.95 0.33 0.00	24.02 0.26 0.00	21.05 0.23 0.06	14.18 0.14 0.28
WESTERN_NY_WIND 24143	12.16 -0.07 -1.71	10.16 -0.03 -1.58	8.97 -0.01 -1.50	11.51 -0.05 -1.00	10.68 -0.04 -1.16	9.98 -0.06 -1.31	11.54 -0.14 -1.01	15.43 -0.28 -0.77	20.59 -1.06 0.00	24.08 -1.13 0.00	26.09 -1.17 0.00	26.06 -1.20 0.00	24.38 -1.02 0.00	22.56 -1.09 -0.02	22.68 -0.99 0.00	22.86 -0.98 -0.04	23.45 -0.93 0.00	25.62 -0.93 0.00	20.69 -0.39 -0.43	23.61 -0.57 -0.50	28.88 -0.74 0.00	23.09 -0.67 0.00	20.46 -0.65 -0.23	15.36 -0.03 -1.07
WESTOVER___LESR 323668	14.74 0.26 -3.95	12.49 0.23 -3.63	11.14 0.20 -3.46	13.16 0.29 -2.31	12.50 0.26 -2.69	11.98 0.23 -3.02	13.04 0.26 -2.11	16.91 0.34 -1.61	22.00 0.35 0.00	25.66 0.45 0.00	27.78 0.52 0.00	27.78 0.52 0.00	25.88 0.48 0.00	24.08 0.40 -0.05	24.12 0.45 -0.01	24.35 0.48 -0.07	24.89 0.51 0.00	27.13 0.58 0.00	22.25 0.60 -0.99	25.52 0.69 -1.15	30.42 0.80 0.00	24.38 0.62 0.00	21.87 0.46 -0.54	17.19 0.42 -2.46
WETHRSFD_WT_PWR 323626	12.71 -0.03 -2.22	10.67 0.01 -2.04	9.45 0.02 -1.94	11.87 0.01 -1.30	11.08 0.02 -1.51	10.40 -0.03 -1.70	11.86 -0.07 -1.26	15.70 -0.21 -0.96	20.72 -0.93 0.00	24.20 -1.01 0.00	26.31 -0.95 0.00	26.28 -0.98 0.00	24.51 -0.89 0.00	22.73 -0.92 -0.03	22.87 -0.80 0.00	23.08 -0.76 -0.04	23.69 -0.68 0.00	25.86 -0.69 0.00	20.99 -0.23 -0.56	24.00 -0.33 -0.64	29.14 -0.48 0.00	23.33 -0.43 0.00	20.68 -0.50 -0.30	15.73 0.03 -1.38
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.02 1.17 -12.33	20.91 0.94 -11.36	19.08 0.80 -10.80	18.90 1.11 -7.23	18.96 1.01 -8.39	19.10 0.93 -9.44	18.18 1.13 -6.38	21.42 1.60 -4.87	24.21 2.55 0.00	28.89 3.02 -0.66	31.23 3.27 -0.70	32.60 3.30 -2.04	33.03 3.07 -4.55	32.19 2.91 -5.66	32.67 2.93 -6.07	33.15 2.95 -6.40	34.13 3.02 -6.74	35.14 3.26 -5.33	32.72 2.64 -9.42	35.13 2.98 -8.46	39.27 3.70 -5.95	31.53 2.95 -4.83	25.12 2.57 -1.67	23.66 1.66 -7.69
YORK___WARBASSE 23770	24.98 1.37 -13.09	21.78 1.10 -12.06	19.88 0.94 -11.46	19.51 1.28 -7.67	19.62 1.17 -8.90	19.81 1.06 -10.02	18.71 1.27 -6.76	21.92 1.79 -5.17	24.53 2.86 -0.02	29.48 3.43 -0.85	31.95 3.79 -0.90	33.67 3.82 -2.59	34.72 3.56 -5.77	34.73 3.35 -7.74	34.75 3.41 -7.67	35.23 3.38 -8.05	36.38 3.49 -8.52	37.06 3.77 -6.75	35.93 3.04 -12.23	37.10 3.43 -9.98	41.38 4.24 -7.53	34.84 3.42 -7.66	30.20 2.96 -6.36	24.37 1.88 -8.17