

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/27/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.20	24.86	23.91	24.44	24.14	26.16	35.15	34.96	32.65	31.45	31.45	27.73	26.03	25.01	25.12	24.77	23.69	27.64	27.42	37.30	32.39	26.08	24.08	24.55
24138	1.65	1.66	1.57	1.57	1.66	1.64	2.93	3.75	3.57	3.41	3.22	2.94	2.62	2.55	2.37	2.26	2.41	2.46	2.90	4.01	3.37	2.71	1.96	1.49
	-10.53	-9.59	-9.27	-9.76	-8.28	-10.49	-6.92	-0.18	-0.32	-0.49	-2.87	-1.46	-2.64	-2.73	-4.68	-5.41	-3.01	-6.58	-2.19	-2.19	-2.69	-2.49	-6.19	-10.56
74TH STREET_GT_1	27.57	26.66	23.96	24.47	25.65	28.08	35.33	38.81	39.63	40.00	40.36	44.53	40.35	40.14	39.91	39.91	40.33	40.33	39.91	42.36	37.36	36.82	33.26	28.64
24260	1.69	1.69	1.61	1.60	1.70	1.67	3.01	3.85	3.65	3.50	3.27	3.01	2.68	2.61	2.40	2.29	2.45	2.51	2.97	4.10	3.45	2.78	2.01	1.52
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
74TH STREET_GT_2	27.57	26.66	23.96	24.47	25.65	28.08	35.33	38.81	39.63	40.00	40.36	44.53	40.35	40.14	39.91	39.91	40.33	40.33	39.91	42.36	37.36	36.82	33.26	28.64
24261	1.69	1.69	1.61	1.60	1.70	1.67	3.01	3.85	3.65	3.50	3.27	3.01	2.68	2.61	2.40	2.29	2.45	2.51	2.97	4.10	3.45	2.78	2.01	1.52
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
ADK HUDSON___FALLS	29.81	28.01	27.06	27.85	26.93	29.79	37.29	33.92	31.76	30.19	27.69	25.52	22.77	22.92	19.77	18.68	22.00	28.72	26.72	36.85	32.35	25.75	25.56	28.08
24011	1.18	1.13	1.05	1.11	1.26	1.23	2.35	2.89	2.99	2.64	2.33	2.19	1.99	1.85	1.70	1.57	1.74	1.75	2.14	3.02	2.58	2.09	1.58	1.09
	-14.62	-13.27	-12.94	-13.64	-11.47	-14.53	-9.64	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	0.00	0.00	-2.00	-8.37	-2.25	-2.74	-3.43	-2.78	-8.05	-14.49
ADK RESOURCE___RCVRY	29.82	28.05	27.08	27.86	26.97	29.80	37.43	34.23	31.99	30.43	27.95	25.73	22.98	23.11	19.95	18.87	22.16	28.85	26.92	37.11	32.58	25.91	25.67	28.09
23798	1.32	1.28	1.18	1.25	1.41	1.38	2.58	3.20	3.22	2.89	2.59	2.40	2.20	2.05	1.88	1.76	1.92	1.95	2.37	3.29	2.85	2.28	1.75	1.23
	-14.49	-13.15	-12.83	-13.52	-11.37	-14.40	-9.56	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	0.00	0.00	-1.98	-8.29	-2.23	-2.72	-3.40	-2.75	-7.98	-14.36
ADK S GLENS___FALLS	29.81	28.01	27.06	27.85	26.93	29.79	37.29	33.92	31.76	30.19	27.69	25.52	22.77	22.92	19.77	18.68	22.00	28.72	26.72	36.85	32.35	25.75	25.56	28.08
24028	1.18	1.13	1.05	1.11	1.26	1.23	2.35	2.89	2.99	2.64	2.33	2.19	1.99	1.85	1.70	1.57	1.74	1.75	2.14	3.02	2.58	2.09	1.58	1.09
	-14.62	-13.27	-12.94	-13.64	-11.47	-14.53	-9.64	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	0.00	0.00	-2.00	-8.37	-2.25	-2.74	-3.43	-2.78	-8.05	-14.49
ADK_NYS___DAM	29.29	27.55	26.59	27.35	26.44	29.23	36.56	33.27	30.98	29.58	27.21	25.06	22.35	22.52	19.44	18.41	21.61	28.19	26.20	36.11	31.69	25.20	25.07	27.55
23527	1.00	0.97	0.88	0.93	1.04	1.01	1.85	2.24	2.22	2.04	1.85	1.73	1.58	1.48	1.37	1.30	1.39	1.41	1.68	2.33	2.00	1.61	1.27	0.90
	-14.28	-12.96	-12.64	-13.32	-11.21	-14.20	-9.42	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	-1.95	-8.17	-2.20	-2.68	-3.35	-2.71	-7.87	-14.15
AIR_PRODUCTS___DRP	28.53	26.85	25.96	26.66	25.78	28.47	35.60	32.24	30.00	28.67	26.40	24.31	21.69	21.84	18.86	17.86	20.95	27.29	25.40	34.99	30.71	24.40	24.26	26.63
24190	0.73	0.72	0.68	0.69	0.77	0.74	1.21	1.21	1.24	1.13	1.04	0.98	0.91	0.85	0.79	0.75	0.80	0.80	0.96	1.31	1.13	0.90	0.73	0.46
	-13.79	-12.51	-12.21	-12.86	-10.82	-13.71	-9.09	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	-1.89	-7.89	-2.12	-2.58	-3.24	-2.62	-7.60	-13.67
ALBANY___1	28.53	26.85	25.96	26.66	25.78	28.47	35.60	32.24	30.00	28.67	26.40	24.31	21.69	21.84	18.86	17.86	20.95	27.29	25.40	34.99	30.71	24.40	24.26	26.63
23571	0.73	0.72	0.68	0.69	0.77	0.74	1.21	1.21	1.24	1.13	1.04	0.98	0.91	0.85	0.79	0.75	0.80	0.80	0.96	1.31	1.13	0.90	0.73	0.46
	-13.79	-12.51	-12.21	-12.86	-10.82	-13.71	-9.09	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	-1.89	-7.89	-2.12	-2.58	-3.24	-2.62	-7.60	-13.67
ALBANY___2	28.53	26.85	25.96	26.66	25.78	28.47	35.60	32.24	30.00	28.67	26.40	24.31	21.69	21.84	18.86	17.86	20.95	27.29	25.40	34.99	30.71	24.40	24.26	26.63
23572	0.73	0.72	0.68	0.69	0.77	0.74	1.21	1.21	1.24	1.13	1.04	0.98	0.91	0.85	0.79	0.75	0.80	0.80	0.96	1.31	1.13	0.90	0.73	0.46
	-13.79	-12.51	-12.21	-12.86	-10.82	-13.71	-9.09	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	-1.89	-7.89	-2.12	-2.58	-3.24	-2.62	-7.60	-13.67
ALBANY___3	28.53	26.85	25.96	26.66	25.78	28.47	35.60	32.24	30.00	28.67	26.40	24.31	21.69	21.84	18.86	17.86	20.95	27.29	25.40	34.99	30.71	24.40	24.26	26.63
23573	0.73	0.72	0.68	0.69	0.77	0.74	1.21	1.21	1.24	1.13	1.04	0.98	0.91	0.85	0.79	0.75	0.80	0.80	0.96	1.31	1.13	0.90	0.73	0.46
	-13.79	-12.51	-12.21	-12.86	-10.82	-13.71	-9.09	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	-1.89	-7.89	-2.12	-2.58	-3.24	-2.62	-7.60	-13.67
ALBANY___4	28.53	26.85	25.96	26.66	25.78	28.47	35.60	32.24	30.00	28.67	26.40	24.31	21.69	21.84	18.86	17.86	20.95	27.29	25.40	34.99	30.71	24.40	24.26	26.63
23574	0.73	0.72	0.68	0.69	0.77	0.74	1.21	1.21	1.24	1.13	1.04	0.98	0.91	0.85	0.79	0.75	0.80	0.80	0.96	1.31	1.13	0.90	0.73	0.46
	-13.79	-12.51	-12.21	-12.86	-10.82	-13.71	-9.09	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	-1.89	-7.89	-2.12	-2.58	-3.24	-2.62	-7.60	-13.67

ALBANY___LFGE 323615	29.15 0.88 -14.25	27.41 0.86 -12.94	26.50 0.81 -12.62	27.24 0.84 -13.29	26.30 0.92 -11.18	29.10 0.91 -14.17	36.23 1.54 -9.40	32.74 1.71 0.00	30.52 1.75 0.00	29.11 1.57 0.00	26.78 1.42 0.00	24.66 1.33 0.00	22.02 1.25 0.00	22.20 1.16 -1.30	19.13 1.07 0.00	18.10 0.99 0.00	21.29 1.08 -1.95	27.84 1.08 -8.16	25.81 1.29 -2.19	35.57 1.80 -2.67	31.21 1.53 -3.35	24.82 1.23 -2.71	24.75 0.97 -7.85	27.25 0.62 -14.12
ALCOA_RYNLDS___DRP 24188	13.28 -0.73 0.00	12.74 -0.87 0.00	12.22 -0.85 0.00	12.32 -0.79 0.00	13.33 -0.87 0.00	13.24 -0.79 0.00	23.95 -1.34 0.00	29.45 -1.58 0.00	27.21 -1.55 0.00	26.03 -1.51 0.00	23.91 -1.44 0.00	21.98 -1.35 0.00	19.59 -1.18 0.00	18.57 -1.16 0.00	16.88 -1.19 0.00	15.98 -1.13 0.00	17.06 -1.21 0.00	17.43 -1.17 0.00	21.01 -1.32 0.00	29.36 -1.74 0.00	24.78 -1.55 0.00	19.53 -1.36 0.00	14.85 -1.08 0.00	11.78 -0.73 0.00
ALCOA___DSASP 323711	13.28 -0.73 0.00	12.74 -0.87 0.00	12.22 -0.85 0.00	12.32 -0.79 0.00	13.33 -0.87 0.00	13.24 -0.79 0.00	23.95 -1.34 0.00	29.45 -1.58 0.00	27.21 -1.55 0.00	26.03 -1.51 0.00	23.91 -1.44 0.00	21.98 -1.35 0.00	19.59 -1.18 0.00	18.57 -1.16 0.00	16.88 -1.19 0.00	15.98 -1.13 0.00	17.06 -1.21 0.00	17.43 -1.17 0.00	21.01 -1.32 0.00	29.36 -1.74 0.00	24.78 -1.55 0.00	19.53 -1.36 0.00	14.85 -1.08 0.00	11.78 -0.73 0.00
ALLEGHENY___COGEN 23514	16.25 0.42 -1.81	15.77 0.50 -1.65	15.15 0.47 -1.61	15.24 0.45 -1.69	16.17 0.55 -1.42	16.29 0.46 -1.80	27.40 0.91 -1.20	32.06 1.02 0.00	29.46 0.69 0.00	28.18 0.63 0.00	25.92 0.56 0.00	23.80 0.47 0.00	21.25 0.48 0.00	20.37 0.47 -0.16	18.68 0.61 0.00	17.70 0.60 0.00	19.18 0.66 -0.25	20.29 0.65 -1.04	23.36 0.76 -0.28	32.37 0.93 -0.34	27.66 0.90 -0.43	21.94 0.71 -0.34	17.50 0.57 -1.00	14.77 0.47 -1.80
ALTONA_WT_PWR 323606	13.54 -0.48 0.00	12.96 -0.65 0.00	12.43 -0.64 0.00	12.50 -0.60 0.00	13.57 -0.62 0.00	13.48 -0.55 0.00	24.41 -0.89 0.00	30.04 -0.99 0.00	27.76 -1.01 0.00	26.58 -0.96 0.00	24.42 -0.94 0.00	22.47 -0.86 0.00	20.03 -0.75 0.00	18.93 -0.81 0.00	17.17 -0.90 0.00	16.23 -0.87 0.00	17.32 -0.95 0.00	17.73 -0.87 0.00	21.39 -0.94 0.00	29.88 -1.21 0.00	25.18 -1.16 0.00	19.84 -1.04 0.00	15.05 -0.88 0.00	11.93 -0.57 0.00
AMERICAN_REF_FUEL 24010	15.03 -0.60 -1.62	14.71 -0.38 -1.47	14.12 -0.39 -1.44	14.21 -0.41 -1.51	15.04 -0.43 -1.27	15.05 -0.59 -1.61	24.79 -1.57 -1.07	29.11 -1.92 0.00	26.84 -1.93 0.00	25.72 -1.82 0.00	23.61 -1.75 0.00	21.74 -1.59 0.00	19.45 -1.33 0.00	18.67 -1.20 -0.14	17.24 -0.83 0.00	16.35 -0.75 0.00	17.73 -0.77 -0.23	18.64 -0.89 -0.93	21.37 -1.21 -0.25	29.38 -2.02 -0.30	25.19 -1.53 -0.38	20.17 -1.02 -0.31	16.17 -0.65 -0.89	13.82 -0.29 -1.61
ARTHUR_KILL_GT_1 23520	27.30 1.44 -11.84	26.37 1.43 -11.33	23.90 1.54 -9.28	24.20 1.32 -9.77	25.35 1.42 -9.73	27.80 1.42 -12.36	35.10 2.78 -7.03	38.38 3.41 -3.93	39.28 3.31 -7.21	39.64 3.14 -8.96	40.05 2.97 -11.73	44.25 2.73 -18.19	40.10 2.43 -16.89	39.90 2.37 -17.80	39.71 2.20 -19.44	39.72 2.10 -20.51	40.15 2.26 -19.62	40.16 2.34 -19.22	39.73 2.79 -14.62	42.14 3.89 -7.16	37.17 3.27 -7.57	36.61 2.57 -13.16	33.09 1.83 -15.32	28.46 1.35 -14.61
ARTHUR_KILL_2 23512	27.30 1.44 -11.84	26.37 1.43 -11.33	23.90 1.54 -9.28	24.20 1.32 -9.77	25.35 1.42 -9.73	27.80 1.42 -12.36	35.10 2.78 -7.03	38.38 3.41 -3.93	39.28 3.31 -7.21	39.64 3.14 -8.96	40.05 2.97 -11.73	44.25 2.73 -18.19	40.10 2.43 -16.89	39.90 2.37 -17.80	39.71 2.20 -19.44	39.72 2.10 -20.51	40.15 2.26 -19.62	40.14 2.33 -19.22	39.73 2.79 -14.62	42.14 3.89 -7.16	37.17 3.27 -7.57	36.61 2.57 -13.16	33.09 1.83 -15.32	28.46 1.35 -14.61
ARTHUR_KILL_3 23513	27.53 1.68 -11.83	26.62 1.69 -11.32	23.94 1.58 -9.28	24.48 1.61 -9.77	25.62 1.70 -9.72	28.03 1.65 -12.35	35.19 2.88 -7.02	38.62 3.72 -3.86	39.36 3.51 -7.09	39.67 3.36 -8.77	39.11 3.14 -10.61	43.84 2.89 -17.62	39.22 2.58 -15.87	39.35 2.51 -17.11	38.01 2.33 -17.61	37.73 2.22 -18.40	39.64 2.37 -19.00	40.01 2.42 -18.99	39.57 2.86 -14.39	42.11 3.95 -7.07	37.14 3.32 -7.48	36.52 2.67 -12.96	33.03 1.94 -15.16	28.53 1.49 -14.54
ASHOKAN____ 23654	26.48 1.19 -11.28	25.03 1.18 -10.23	24.16 1.11 -9.98	24.73 1.11 -10.52	24.27 1.22 -8.85	26.37 1.14 -11.21	35.03 2.30 -7.44	33.95 2.92 0.00	31.64 2.88 0.00	30.02 2.48 0.00	27.46 2.10 0.00	25.22 1.89 0.00	22.40 1.62 0.00	22.31 1.54 -1.03	19.51 1.45 0.00	18.46 1.35 0.00	21.23 1.43 -1.54	26.56 1.51 -6.45	26.07 2.01 -1.74	36.26 3.05 -2.11	31.57 2.58 -2.65	24.88 1.86 -2.14	23.43 1.29 -6.21	24.54 0.86 -11.17
ASTORIA_EAST_ENERGY_CC1 323581	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.09 1.67 -8.22	26.10 1.67 -10.41	35.14 2.93 -6.91	35.99 3.91 -1.05	37.59 3.71 -5.12	35.22 3.50 -4.18	34.14 3.27 -5.51	32.71 2.99 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.47 2.51 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.71 3.50 -2.87	31.67 2.80 -7.99	31.24 2.04 -13.27	24.44 1.55 -10.39
ASTORIA_EAST_ENERGY_CC2 323582	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.09 1.67 -8.22	26.10 1.67 -10.41	35.14 2.93 -6.91	35.99 3.91 -1.05	37.59 3.71 -5.12	35.24 3.53 -4.18	34.14 3.27 -5.51	32.71 2.99 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.47 2.51 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.71 3.50 -2.87	31.67 2.80 -7.99	31.24 2.04 -13.27	24.44 1.55 -10.39
ASTORIA_GT2_1 24094	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.11 1.69 -8.22	26.10 1.67 -10.41	35.16 2.96 -6.91	35.99 3.91 -1.05	37.62 3.74 -5.12	35.24 3.53 -4.18	34.16 3.30 -5.51	32.73 3.01 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.49 2.53 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.74 3.53 -2.87	31.67 2.80 -7.99	31.26 2.06 -13.27	24.44 1.55 -10.39
ASTORIA_GT2_2 24095	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.11 1.69 -8.22	26.10 1.67 -10.41	35.16 2.96 -6.91	35.99 3.91 -1.05	37.62 3.74 -5.12	35.24 3.53 -4.18	34.16 3.30 -5.51	32.73 3.01 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.49 2.53 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.74 3.53 -2.87	31.67 2.80 -7.99	31.26 2.06 -13.27	24.44 1.55 -10.39
ASTORIA_GT2_3 24096	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.11 1.69 -8.22	26.10 1.67 -10.41	35.16 2.96 -6.91	35.99 3.91 -1.05	37.62 3.74 -5.12	35.24 3.53 -4.18	34.16 3.30 -5.51	32.73 3.01 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.49 2.53 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.74 3.53 -2.87	31.67 2.80 -7.99	31.26 2.06 -13.27	24.44 1.55 -10.39

ASTORIA_GT2_4 24097	27.54	26.62	23.97	24.45	24.11	26.10	35.16	35.99	37.62	35.24	34.16	32.73	32.71	32.42	32.42	32.42	32.42	35.49	32.71	37.32	32.74	31.67	31.26	24.44
	1.69	1.69	1.62	1.57	1.69	1.67	2.96	3.91	3.74	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.10	3.53	2.80	2.06	1.55
	-11.84	-11.32	-9.27	-9.77	-8.22	-10.41	-6.91	-1.05	-5.12	-4.18	-5.51	-6.39	-9.25	-10.08	-11.93	-13.01	-11.69	-14.35	-7.40	-2.12	-2.87	-7.99	-13.27	-10.39
ASTORIA_GT3_1 24098	27.54	26.62	23.97	24.45	24.11	26.10	35.16	35.99	37.62	35.24	34.16	32.73	32.71	32.42	32.42	32.42	32.42	35.49	32.71	37.32	32.74	31.67	31.26	24.44
	1.69	1.69	1.62	1.57	1.69	1.67	2.96	3.91	3.74	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.10	3.53	2.80	2.06	1.55
	-11.84	-11.32	-9.27	-9.77	-8.22	-10.41	-6.91	-1.05	-5.12	-4.18	-5.51	-6.39	-9.25	-10.08	-11.93	-13.01	-11.69	-14.35	-7.40	-2.12	-2.87	-7.99	-13.27	-10.39
ASTORIA_GT3_2 24099	27.54	26.62	23.97	24.45	24.11	26.10	35.16	35.99	37.62	35.24	34.16	32.73	32.71	32.42	32.42	32.42	32.42	35.49	32.71	37.32	32.74	31.67	31.26	24.44
	1.69	1.69	1.62	1.57	1.69	1.67	2.96	3.91	3.74	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.10	3.53	2.80	2.06	1.55
	-11.84	-11.32	-9.27	-9.77	-8.22	-10.41	-6.91	-1.05	-5.12	-4.18	-5.51	-6.39	-9.25	-10.08	-11.93	-13.01	-11.69	-14.35	-7.40	-2.12	-2.87	-7.99	-13.27	-10.39
ASTORIA_GT3_3 24100	27.54	26.62	23.97	24.45	24.11	26.10	35.16	35.99	37.62	35.24	34.16	32.73	32.71	32.42	32.42	32.42	32.42	35.49	32.71	37.32	32.74	31.67	31.26	24.44
	1.69	1.69	1.62	1.57	1.69	1.67	2.96	3.91	3.74	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.10	3.53	2.80	2.06	1.55
	-11.84	-11.32	-9.27	-9.77	-8.22	-10.41	-6.91	-1.05	-5.12	-4.18	-5.51	-6.39	-9.25	-10.08	-11.93	-13.01	-11.69	-14.35	-7.40	-2.12	-2.87	-7.99	-13.27	-10.39
ASTORIA_GT3_4 24101	27.54	26.62	23.97	24.45	24.11	26.10	35.16	35.99	37.62	35.24	34.16	32.73	32.71	32.42	32.42	32.42	32.42	35.49	32.71	37.32	32.74	31.67	31.26	24.44
	1.69	1.69	1.62	1.57	1.69	1.67	2.96	3.91	3.74	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.10	3.53	2.80	2.06	1.55
	-11.84	-11.32	-9.27	-9.77	-8.22	-10.41	-6.91	-1.05	-5.12	-4.18	-5.51	-6.39	-9.25	-10.08	-11.93	-13.01	-11.69	-14.35	-7.40	-2.12	-2.87	-7.99	-13.27	-10.39
ASTORIA_GT4_1 24102	27.54	26.62	23.97	24.45	24.11	26.10	35.16	35.99	37.62	35.24	34.16	32.73	32.71	32.42	32.42	32.42	32.42	35.49	32.71	37.32	32.74	31.67	31.26	24.44
	1.69	1.69	1.62	1.57	1.69	1.67	2.96	3.91	3.74	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.10	3.53	2.80	2.06	1.55
	-11.84	-11.32	-9.27	-9																				

ASTORIA_GT_7 24107	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.11 1.69 -8.22	26.10 1.67 -10.41	35.16 2.96 -6.91	35.99 3.91 -1.05	37.62 3.74 -5.12	35.24 3.53 -4.18	34.16 3.30 -5.51	32.73 3.01 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.49 2.53 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.74 3.53 -2.87	31.67 2.80 -7.99	31.26 2.06 -13.27	24.44 1.55 -10.39
ASTORIA_GT_8 24108	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.11 1.69 -8.22	26.10 1.67 -10.41	35.16 2.96 -6.91	35.99 3.91 -1.05	37.62 3.74 -5.12	35.24 3.53 -4.18	34.16 3.30 -5.51	32.73 3.01 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.49 2.53 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.74 3.53 -2.87	31.67 2.80 -7.99	31.26 2.06 -13.27	24.44 1.55 -10.39
ASTORIA___2 24149	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.11 1.69 -8.22	26.10 1.67 -10.41	35.16 2.96 -6.91	35.99 3.91 -1.05	37.62 3.74 -5.12	35.24 3.53 -4.18	34.16 3.30 -5.51	32.73 3.01 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.49 2.53 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.74 3.53 -2.87	31.67 2.80 -7.99	31.26 2.06 -13.27	24.44 1.55 -10.39
ASTORIA___3 23516	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.62 1.67 -9.75	28.08 1.67 -12.39	35.35 3.03 -7.03	38.85 3.88 -3.93	39.69 3.71 -7.21	40.00 3.50 -8.96	40.33 3.25 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.91 2.40 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.91 2.97 -14.62	42.36 4.10 -7.16	37.38 3.48 -7.57	36.82 2.78 -13.16	33.28 2.02 -15.32	28.65 1.54 -14.61
ASTORIA___4 23517	27.54 1.69 -11.84	26.62 1.69 -11.32	23.97 1.62 -9.27	24.45 1.57 -9.77	24.11 1.69 -8.22	26.10 1.67 -10.41	35.16 2.96 -6.91	35.99 3.91 -1.05	37.62 3.74 -5.12	35.24 3.53 -4.18	34.16 3.30 -5.51	32.73 3.01 -6.39	32.71 2.68 -9.25	32.42 2.61 -10.08	32.42 2.42 -11.93	32.42 2.31 -13.01	32.42 2.46 -11.69	35.49 2.53 -14.35	32.71 2.99 -7.40	37.32 4.10 -2.12	32.74 3.53 -2.87	31.67 2.80 -7.99	31.26 2.06 -13.27	24.44 1.55 -10.39
ASTORIA___5 23518	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.62 1.67 -9.75	28.06 1.65 -12.39	35.35 3.03 -7.03	38.85 3.88 -3.93	39.69 3.71 -7.21	40.00 3.50 -8.96	40.33 3.25 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.91 2.40 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.91 2.97 -14.62	42.36 4.10 -7.16	37.38 3.48 -7.57	36.82 2.78 -13.16	33.28 2.02 -15.32	28.65 1.54 -14.61
AST_ENERGY_2_CC3 323677	27.50 1.65 -11.83	26.60 1.66 -11.32	23.92 1.57 -9.28	24.44 1.57 -9.77	25.58 1.66 -9.72	28.00 1.63 -12.35	35.24 2.93 -7.02	38.65 3.75 -3.86	39.39 3.54 -7.09	39.70 3.39 -8.77	39.16 3.20 -10.61	43.86 2.92 -17.62	39.24 2.60 -15.87	39.37 2.53 -17.11	38.03 2.35 -17.61	37.75 2.24 -18.40	39.66 2.39 -19.00	40.03 2.44 -18.99	39.60 2.88 -14.39	42.14 3.98 -7.07	37.16 3.35 -7.48	36.54 2.69 -12.96	33.05 1.96 -15.16	28.53 1.49 -14.54
AST_ENERGY_2_CC4 323678	27.50 1.65 -11.83	26.60 1.66 -11.32	23.92 1.57 -9.28	24.44 1.57 -9.77	25.58 1.66 -9.72	28.00 1.63 -12.35	35.24 2.93 -7.02	38.65 3.75 -3.86	39.39 3.54 -7.09	39.70 3.39 -8.77	39.16 3.20 -10.61	43.86 2.92 -17.62	39.24 2.60 -15.87	39.37 2.53 -17.11	38.03 2.35 -17.61	37.75 2.24 -18.40	39.66 2.39 -19.00	40.03 2.44 -18.99	39.60 2.88 -14.39	42.14 3.98 -7.07	37.16 3.35 -7.48	36.54 2.69 -12.96	33.05 1.96 -15.16	28.53 1.49 -14.54
ATHENS_STG_1 23668	26.73 0.97 -11.75	25.26 0.98 -10.66	24.41 0.94 -10.40	24.99 0.93 -10.96	24.41 0.99 -9.22	26.67 0.97 -11.68	34.76 1.72 -7.75	33.21 2.17 0.00	30.84 2.07 0.00	29.53 1.98 0.00	27.21 1.85 0.00	25.03 1.70 0.00	22.31 1.54 0.00	22.29 1.48 -1.07	19.46 1.39 0.00	18.42 1.32 0.00	21.28 1.41 -1.61	26.76 1.43 -6.72	25.83 1.70 -1.81	35.63 2.33 -2.20	31.07 1.98 -2.76	24.70 1.59 -2.23	23.57 1.16 -6.47	25.01 0.86 -11.64
ATHENS_STG_2 23670	26.73 0.97 -11.75	25.26 0.98 -10.66	24.41 0.94 -10.40	24.99 0.93 -10.96	24.41 0.99 -9.22	26.67 0.97 -11.68	34.76 1.72 -7.75	33.21 2.17 0.00	30.84 2.07 0.00	29.53 1.98 0.00	27.21 1.85 0.00	25.03 1.70 0.00	22.31 1.54 0.00	22.29 1.48 -1.07	19.46 1.39 0.00	18.42 1.32 0.00	21.28 1.41 -1.61	26.76 1.43 -6.72	25.83 1.70 -1.81	35.63 2.33 -2.20	31.07 1.98 -2.76	24.70 1.59 -2.23	23.57 1.16 -6.47	25.01 0.86 -11.64
ATHENS_STG_3 23677	26.73 0.97 -11.75	25.26 0.98 -10.66	24.41 0.94 -10.40	24.99 0.93 -10.96	24.41 0.99 -9.22	26.67 0.97 -11.68	34.76 1.72 -7.75	33.21 2.17 0.00	30.84 2.07 0.00	29.53 1.98 0.00	27.21 1.85 0.00	25.03 1.70 0.00	22.31 1.54 0.00	22.29 1.48 -1.07	19.46 1.39 0.00	18.42 1.32 0.00	21.28 1.41 -1.61	26.76 1.43 -6.72	25.83 1.70 -1.81	35.63 2.33 -2.20	31.07 1.98 -2.76	24.70 1.59 -2.23	23.57 1.16 -6.47	25.01 0.86 -11.64
AUBURN___LFGE 323710	15.79 0.36 -1.41	15.31 0.41 -1.28	14.71 0.39 -1.25	14.80 0.38 -1.32	15.73 0.43 -1.11	15.85 0.42 -1.40	27.08 0.86 -0.93	32.12 1.09 0.00	29.63 0.86 0.00	28.48 0.94 0.00	26.22 0.86 0.00	24.12 0.79 0.00	21.42 0.64 0.00	20.48 0.61 -0.13	18.65 0.58 0.00	17.64 0.53 0.00	19.05 0.58 -0.20	19.99 0.58 -0.81	23.23 0.69 -0.22	32.33 0.97 -0.26	27.46 0.79 -0.33	21.78 0.63 -0.27	17.19 0.48 -0.78	14.29 0.39 -1.40
BABYLON_RES_REC 323704	26.43 1.95 -10.47	25.04 1.92 -9.50	24.14 1.80 -9.27	24.69 1.82 -9.77	24.32 1.90 -8.22	26.49 2.03 -10.43	37.66 3.67 -8.70	44.62 4.81 -8.77	35.40 4.46 -2.17	36.00 4.24 -4.22	34.88 3.95 -5.57	31.84 3.62 -4.89	28.40 3.14 -4.49	26.77 3.04 -3.99	25.63 2.80 -4.76	28.02 2.67 -8.25	30.90 2.83 -9.81	34.89 2.64 -13.65	35.88 3.33 -10.23	55.13 4.60 -19.43	39.79 3.87 -9.58	34.37 3.28 -10.21	28.15 2.45 -9.77	24.73 1.85 -10.38
BARRETT_IC_1 23704	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.53 4.31 -62.18	42.19 4.00 -9.43	49.63 3.86 -18.23	71.80 3.63 -42.81	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.87 2.43 -30.34	50.06 2.59 -29.20	34.92 2.66 -13.65	81.59 3.33 -55.94	202.22 4.51 -166.62	63.71 3.71 -33.66	63.71 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38
BARRETT_IC_10 23701	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.54 4.31 -62.19	42.19 4.00 -9.43	49.64 3.86 -18.24	71.81 3.63 -42.82	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.88 2.43 -30.34	50.06 2.59 -29.21	34.92 2.66 -13.65	81.60 3.33 -55.95	202.26 4.51 -166.66	63.72 3.71 -33.67	63.72 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38

BARRETT_IC_11 23702	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.54 4.31 -62.19	42.19 4.00 -9.43	49.64 3.86 -18.24	71.81 3.63 -42.82	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.88 2.43 -30.34	50.06 2.59 -29.21	34.92 2.66 -13.65	81.60 3.33 -55.95	202.26 4.51 -166.66	63.72 3.71 -33.67	63.72 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38
BARRETT_IC_12 23703	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.54 4.31 -62.19	42.19 4.00 -9.43	49.64 3.86 -18.24	71.81 3.63 -42.82	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.88 2.43 -30.34	50.06 2.59 -29.21	34.92 2.66 -13.65	81.60 3.33 -55.95	202.26 4.51 -166.66	63.72 3.71 -33.67	63.72 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38
BARRETT_IC_2 23705	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.53 4.31 -62.18	42.19 4.00 -9.43	49.63 3.86 -18.23	71.80 3.63 -42.81	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.87 2.43 -30.34	50.06 2.59 -29.20	34.92 2.66 -13.65	81.59 3.33 -55.94	202.22 4.51 -166.62	63.71 3.71 -33.66	63.71 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38
BARRETT_IC_3 23706	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.53 4.31 -62.18	42.19 4.00 -9.43	49.63 3.86 -18.23	71.80 3.63 -42.81	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.87 2.43 -30.34	50.06 2.59 -29.20	34.92 2.66 -13.65	81.59 3.33 -55.94	202.22 4.51 -166.62	63.71 3.71 -33.66	63.71 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38
BARRETT_IC_4 23707	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.53 4.31 -62.18	42.19 4.00 -9.43	49.63 3.86 -18.23	71.80 3.63 -42.81	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.87 2.43 -30.34	50.06 2.59 -29.20	34.92 2.66 -13.65	81.59 3.33 -55.94	202.22 4.51 -166.62	63.71 3.71 -33.66	63.71 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38
BARRETT_IC_5 23708	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.53 4.31 -62.18	42.19 4.00 -9.43	49.63 3.86 -18.23	71.80 3.63 -42.81	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.87 2.43 -30.34	50.06 2.59 -29.20	34.92 2.66 -13.65	81.59 3.33 -55.94	202.22 4.51 -166.62	63.71 3.71 -33.66	63.71 2.96 -39.87	41.34 2.23 -23.18	24.56 1.68 -10.38
BARRETT_IC_6 23709	26.27 1.78 -10.48	24.88 1.76 -9.51	24.01 1.66 -9.27	24.55 1.68 -9.77	24.17 1.75 -8.22	26.33 1.87 -10.44	37.40 3.26 -8.84	97.53 4.31 -62.18	42.19 4.00 -9.43	49.63 3.86 -18.23	71.80 3.63 -42.81	47.33 3.31 -20.69	40.82 2.85 -17.20	35.37 2.76 -12.87	25.38 2.55 -4.76	49.87 2.43 -30.34	50.06 2.59 -29.20	34.92 2.66 -13.65	81.59 3.33 -55.94	202.22 4.51 -166.62	63.71 3.71 -33.66	63.71 2.96 		

BAYONEEC___CTG4 323685	27.53 1.68 -11.83	26.62 1.69 -11.32	23.94 1.58 -9.28	24.47 1.60 -9.77	25.62 1.70 -9.72	28.03 1.65 -12.35	35.27 2.96 -7.02	38.68 3.78 -3.86	39.45 3.60 -7.09	39.73 3.41 -8.77	39.19 3.22 -10.61	43.89 2.94 -17.62	39.26 2.62 -15.87	39.39 2.55 -17.11	38.05 2.37 -17.61	37.77 2.26 -18.40	39.68 2.41 -19.00	40.06 2.47 -18.99	39.64 2.92 -14.39	42.20 4.04 -7.07	37.19 3.37 -7.48	36.58 2.73 -12.96	33.06 1.97 -15.16	28.55 1.51 -14.54
BAYONEEC___CTG5 323686	27.53 1.68 -11.83	26.62 1.69 -11.32	23.94 1.58 -9.28	24.47 1.60 -9.77	25.62 1.70 -9.72	28.03 1.65 -12.35	35.27 2.96 -7.02	38.68 3.78 -3.86	39.45 3.60 -7.09	39.73 3.41 -8.77	39.19 3.22 -10.61	43.89 2.94 -17.62	39.26 2.62 -15.87	39.39 2.55 -17.11	38.05 2.37 -17.61	37.77 2.26 -18.40	39.68 2.41 -19.00	40.06 2.47 -18.99	39.64 2.92 -14.39	42.20 4.04 -7.07	37.19 3.37 -7.48	36.58 2.73 -12.96	33.06 1.97 -15.16	28.55 1.51 -14.54
BAYONEEC___CTG6 323687	27.53 1.68 -11.83	26.62 1.69 -11.32	23.94 1.58 -9.28	24.47 1.60 -9.77	25.62 1.70 -9.72	28.03 1.65 -12.35	35.27 2.96 -7.02	38.68 3.78 -3.86	39.45 3.60 -7.09	39.73 3.41 -8.77	39.19 3.22 -10.61	43.89 2.94 -17.62	39.26 2.62 -15.87	39.39 2.55 -17.11	38.05 2.37 -17.61	37.77 2.26 -18.40	39.68 2.41 -19.00	40.06 2.47 -18.99	39.64 2.92 -14.39	42.20 4.04 -7.07	37.19 3.37 -7.48	36.58 2.73 -12.96	33.06 1.97 -15.16	28.55 1.51 -14.54
BAYONEEC___CTG7 323688	27.53 1.68 -11.83	26.62 1.69 -11.32	23.94 1.58 -9.28	24.47 1.60 -9.77	25.62 1.70 -9.72	28.03 1.65 -12.35	35.27 2.96 -7.02	38.68 3.78 -3.86	39.45 3.60 -7.09	39.73 3.41 -8.77	39.19 3.22 -10.61	43.89 2.94 -17.62	39.26 2.62 -15.87	39.39 2.55 -17.11	38.05 2.37 -17.61	37.77 2.26 -18.40	39.68 2.41 -19.00	40.06 2.47 -18.99	39.64 2.92 -14.39	42.20 4.04 -7.07	37.19 3.37 -7.48	36.58 2.73 -12.96	33.06 1.97 -15.16	28.55 1.51 -14.54
BAYONEEC___CTG8 323689	27.53 1.68 -11.83	26.62 1.69 -11.32	23.94 1.58 -9.28	24.47 1.60 -9.77	25.62 1.70 -9.72	28.03 1.65 -12.35	35.27 2.96 -7.02	38.68 3.78 -3.86	39.45 3.60 -7.09	39.73 3.41 -8.77	39.19 3.22 -10.61	43.89 2.94 -17.62	39.26 2.62 -15.87	39.39 2.55 -17.11	38.05 2.37 -17.61	37.77 2.26 -18.40	39.68 2.41 -19.00	40.06 2.47 -18.99	39.64 2.92 -14.39	42.20 4.04 -7.07	37.19 3.37 -7.48	36.58 2.73 -12.96	33.06 1.97 -15.16	28.55 1.51 -14.54
BEACON___LESR 323632	28.72 0.98 -13.73	27.01 0.94 -12.46	26.13 0.90 -12.15	26.82 0.92 -12.80	25.99 1.02 -10.77	28.68 1.01 -13.64	36.14 1.80 -9.05	33.08 2.05 0.00	30.78 2.01 0.00	29.33 1.79 0.00	26.98 1.62 0.00	24.85 1.52 0.00	22.15 1.37 0.00	22.29 1.30 -1.25	19.28 1.21 0.00	18.24 1.13 0.00	21.37 1.22 -1.88	27.69 1.23 -7.85	25.93 1.50 -2.11	35.75 2.08 -2.57	31.35 1.79 -3.22	24.91 1.42 -2.61	24.61 1.11 -7.56	26.85 0.75 -13.60
BEAVER RIVER___HYD 24048	13.95 -0.27 -0.21	13.52 -0.29 -0.19	12.97 -0.29 -0.18	13.02 -0.28 -0.19	14.09 -0.27 -0.16	14.05 -0.18 -0.20	25.30 -0.13 -0.14	30.97 -0.06 0.00	28.51 -0.26 0.00	27.29 -0.25 0.00	25.10 -0.25 0.00	23.05 -0.28 0.00	20.47 -0.31 0.00	19.36 -0.38 0.00	17.65 -0.41 0.00	16.66 -0.44 0.00	17.83 -0.44 0.00	18.27 -0.45 -0.12	21.88 -0.47 -0.03	30.85 -0.28 -0.04	26.12 -0.26 -0.05	20.52 -0.40 -0.04	15.69 -0.35 -0.11	12.39 -0.31 -0.20
BEEBEE_GT_13 23619	15.19 -0.11 -1.29	14.77 -0.01 -1.17	14.19 -0.03 -1.14	14.26 -0.04 -1.20	15.19 -0.01 -1.01	15.23 -0.07 -1.28	25.91 -0.23 -0.85	30.69 -0.34 0.00	28.36 -0.40 0.00	27.18 -0.36 0.00	25.06 -0.30 0.00	23.00 -0.33 0.00	20.51 -0.27 0.00	19.62 -0.24 -0.12	18.01 -0.05 0.00	17.07 -0.03 0.00	18.43 -0.02 -0.18	19.27 -0.07 -0.74	22.41 -0.11 -0.20	31.03 -0.31 -0.24	26.48 -0.16 -0.30	21.00 -0.12 -0.24	16.61 -0.03 -0.71	13.81 0.04 -1.28
BETHLEHEM___GRP 23843	28.53 0.73 -13.79	26.85 0.72 -12.51	25.96 0.68 -12.21	26.66 0.69 -12.86	25.78 0.77 -10.82	28.47 0.74 -13.71	35.60 1.21 -9.09	32.24 1.21 0.00	30.00 1.24 0.00	28.67 1.13 0.00	26.40 1.04 0.00	24.31 0.98 0.00	21.69 0.91 0.00	21.84 0.85 -1.26	18.86 0.79 0.00	17.86 0.75 0.00	20.95 0.80 -1.89	27.29 0.80 -7.89	25.40 0.96 -2.12	34.99 1.31 -2.58	30.71 1.13 -3.24	24.40 0.90 -2.62	24.26 0.73 -7.60	26.63 0.46 -13.67
BETHLEHEM___GS1 323560	28.53 0.73 -13.79	26.85 0.72 -12.51	25.96 0.68 -12.21	26.66 0.69 -12.86	25.78 0.77 -10.82	28.47 0.74 -13.71	35.60 1.21 -9.09	32.24 1.21 0.00	30.00 1.24 0.00	28.67 1.13 0.00	26.40 1.04 0.00	24.31 0.98 0.00	21.69 0.91 0.00	21.84 0.85 -1.26	18.86 0.79 0.00	17.86 0.75 0.00	20.95 0.80 -1.89	27.29 0.80 -7.89	25.40 0.96 -2.12	34.99 1.31 -2.58	30.71 1.13 -3.24	24.40 0.90 -2.62	24.26 0.73 -7.60	26.63 0.46 -13.67
BETHLEHEM___GS2 323561	28.53 0.73 -13.79	26.85 0.72 -12.51	25.96 0.68 -12.21	26.66 0.69 -12.86	25.78 0.77 -10.82	28.47 0.74 -13.71	35.60 1.21 -9.09	32.24 1.21 0.00	30.00 1.24 0.00	28.67 1.13 0.00	26.40 1.04 0.00	24.31 0.98 0.00	21.69 0.91 0.00	21.84 0.85 -1.26	18.86 0.79 0.00	17.86 0.75 0.00	20.95 0.80 -1.89	27.29 0.80 -7.89	25.40 0.96 -2.12	34.99 1.31 -2.58	30.71 1.13 -3.24	24.40 0.90 -2.62	24.26 0.73 -7.60	26.63 0.46 -13.67
BETHLEHEM___GS3 323562	28.53 0.73 -13.79	26.85 0.72 -12.51	25.96 0.68 -12.21	26.66 0.69 -12.86	25.78 0.77 -10.82	28.47 0.74 -13.71	35.60 1.21 -9.09	32.24 1.21 0.00	30.00 1.24 0.00	28.67 1.13 0.00	26.40 1.04 0.00	24.31 0.98 0.00	21.69 0.91 0.00	21.84 0.85 -1.26	18.86 0.79 0.00	17.86 0.75 0.00	20.95 0.80 -1.89	27.29 0.80 -7.89	25.40 0.96 -2.12	34.99 1.31 -2.58	30.71 1.13 -3.24	24.40 0.90 -2.62	24.26 0.73 -7.60	26.63 0.46 -13.67
BETHLEHEM___STEEL 23779	15.68 -0.08 -1.75	15.30 0.10 -1.59	14.69 0.07 -1.55	14.79 0.05 -1.63	15.64 0.07 -1.37	15.68 -0.08 -1.74	25.99 -0.45 -1.15	30.69 -0.34 0.00	28.28 -0.49 0.00	27.05 -0.49 0.00	24.82 -0.53 0.00	22.89 -0.44 0.00	20.44 -0.33 0.00	19.57 -0.32 -0.15	18.03 -0.04 0.00	17.11 0.00 0.00	18.56 0.05 -0.24	19.55 -0.06 -1.00	22.39 -0.20 -0.27	30.83 -0.59 -0.33	26.46 -0.29 -0.41	21.13 -0.08 -0.33	16.93 0.03 -0.96	14.36 0.12 -1.74
BETHPAGE_CC_5 323564	26.39 1.91 -10.47	25.00 1.88 -9.50	24.10 1.76 -9.27	24.65 1.78 -9.77	24.27 1.86 -8.22	26.44 1.99 -10.43	37.51 3.57 -8.65	45.57 4.65 -9.88	35.41 4.31 -2.33	36.21 4.16 -4.51	35.58 3.88 -6.34	32.08 3.52 -5.22	28.61 3.07 -4.76	26.87 2.96 -4.17	25.55 2.73 -4.76	28.43 2.62 -8.71	31.25 2.78 -10.21	35.00 2.75 -13.65	36.96 3.46 -11.18	58.35 4.76 -22.50	40.37 3.95 -10.08	34.88 3.17 -10.83	28.35 2.37 -10.05	24.68 1.80 -10.38
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.79 0.00 -1.77	15.40 0.18 -1.61	14.79 0.14 -1.57	14.89 0.13 -1.66	15.75 0.16 -1.39	15.79 0.00 -1.76	26.19 -0.28 -1.17	30.91 -0.12 0.00	28.51 -0.26 0.00	27.24 -0.30 0.00	25.03 -0.33 0.00	23.07 -0.26 0.00	20.63 -0.14 0.00	19.73 -0.16 -0.15	18.18 0.11 0.00	17.24 0.14 0.00	18.73 0.22 -0.25	19.73 0.11 -1.02	22.60 0.00 -0.27	31.09 -0.34 -0.33	26.67 -0.08 -0.42	21.32 0.10 -0.34	17.08 0.18 -0.98	14.47 0.21 -1.76

BINGHAMTON___COGEN 23790	17.90 0.43 -3.45	17.24 0.49 -3.13	16.60 0.47 -3.06	16.78 0.46 -3.22	17.42 0.51 -2.71	17.91 0.45 -3.43	28.40 0.83 -2.28	32.09 1.06 0.00	29.60 0.83 0.00	28.45 0.91 0.00	26.19 0.84 0.00	24.12 0.79 0.00	21.46 0.68 0.00	20.73 0.67 -0.32	18.74 0.67 0.00	17.74 0.63 0.00	19.40 0.66 -0.48	21.23 0.65 -1.98	23.59 0.74 -0.53	32.71 0.97 -0.65	27.99 0.84 -0.81	22.27 0.73 -0.66	18.39 0.56 -1.90	16.37 0.45 -3.42
BLACK RIVER___HYD 24047	14.31 -0.11 -0.41	13.88 -0.11 -0.37	13.31 -0.12 -0.36	13.36 -0.12 -0.38	14.42 -0.10 -0.32	14.44 0.01 -0.40	25.84 0.28 -0.27	31.47 0.43 0.00	28.94 0.17 0.00	27.71 0.17 0.00	25.49 0.13 0.00	23.40 0.07 0.00	20.76 -0.02 0.00	19.67 -0.10 -0.03	17.91 -0.16 0.00	16.90 -0.20 0.00	18.13 -0.18 -0.05	18.63 -0.20 -0.23	22.23 -0.16 -0.06	31.39 0.22 -0.08	26.62 0.19 -0.10	20.88 -0.08 -0.08	16.01 -0.14 -0.22	12.73 -0.18 -0.40
BLISS_WT_PWR 323608	16.13 0.24 -1.88	15.76 0.44 -1.71	15.13 0.39 -1.66	15.23 0.38 -1.75	16.11 0.44 -1.47	16.14 0.25 -1.87	26.76 0.23 -1.24	31.59 0.56 0.00	29.05 0.29 0.00	27.68 0.14 0.00	25.46 0.10 0.00	23.50 0.16 0.00	20.98 0.21 0.00	20.09 0.20 -0.16	18.50 0.43 0.00	17.53 0.43 0.00	19.07 0.55 -0.26	20.12 0.45 -1.08	22.99 0.38 -0.29	31.64 0.19 -0.35	27.17 0.40 -0.44	21.74 0.50 -0.36	17.44 0.48 -1.04	14.80 0.44 -1.86
BLUE_CIRC_CHEM_DRP 24182	28.37 0.78 -13.57	26.71 0.78 -12.32	25.83 0.74 -12.01	26.52 0.76 -12.66	25.67 0.82 -10.65	28.31 0.80 -13.49	35.63 1.39 -8.95	32.62 1.58 0.00	30.35 1.58 0.00	29.00 1.46 0.00	26.70 1.34 0.00	24.59 1.26 0.00	21.92 1.14 0.00	22.06 1.08 -1.24	19.08 1.01 0.00	18.06 0.96 0.00	21.14 1.02 -1.86	27.41 1.04 -7.76	25.64 1.23 -2.09	35.35 1.71 -2.54	31.00 1.47 -3.19	24.63 1.17 -2.58	24.31 0.91 -7.48	26.57 0.62 -13.45
BOC_GAS_DRP 24189	28.51 0.74 -13.75	26.85 0.75 -12.48	25.97 0.72 -12.17	26.65 0.72 -12.83	25.76 0.77 -10.79	28.44 0.74 -13.67	35.68 1.31 -9.07	32.56 1.52 0.00	30.26 1.49 0.00	28.95 1.40 0.00	26.68 1.32 0.00	24.54 1.21 0.00	21.88 1.10 0.00	22.06 1.07 -1.25	19.06 0.99 0.00	18.05 0.94 0.00	21.15 1.00 -1.88	27.48 1.00 -7.87	25.64 1.20 -2.12	35.32 1.65 -2.58	30.96 1.39 -3.23	24.62 1.13 -2.61	24.38 0.88 -7.58	26.74 0.61 -13.63
BORALEX_4TH_BRANCH 23824	29.29 1.00 -14.28	27.55 0.97 -12.96	26.59 0.88 -12.64	27.35 0.93 -13.32	26.44 1.04 -11.21	29.23 1.01 -14.20	36.56 1.85 -9.42	33.27 2.24 0.00	30.98 2.22 0.00	29.58 2.04 0.00	27.21 1.85 0.00	25.06 1.73 0.00	22.35 1.58 0.00	22.52 1.48 -1.30	19.44 1.37 0.00	18.41 1.30 0.00	21.61 1.39 -1.95	28.19 1.41 -8.17	26.20 1.68 -2.20	36.11 2.33 -2.68	31.69 2.00 -3.35	25.20 1.61 -2.71	25.07 1.27 -7.87	27.55 0.90 -14.15
BOWLINE___1 23526	25.43 1.37 -10.04	24.12 1.39 -9.12	23.28 1.32 -8.89	23.78 1.31 -9.37	23.48 1.41 -7.88	25.35 1.35 -9.98	34.34 2.43 -6.62	34.17 3.13 0.00	31.76 2.99 0.00	30.38 2.84 0.00	28.05 2.69 0.00	25.83 2.50 0.00	22.98 2.20 0.00	22.81 2.15 -0.92	20.07 2.01 0.00	19.00 1.90 0.00	21.67 2.03 -1.37	26.43 2.08 -5.75	26.32 2.46 -1.55	36.34 3.36 -1.88	31.54 2.85 -2.36	25.09 2.30 -1.91	23.12 1.66 -5.53	23.70 1.25 -9.95
BOWLINE___2 23595	25.43 1.37 -10.05	24.12 1.39 -9.12	23.28 1.32 -8.89	23.78 1.31 -9.37	23.49 1.41 -7.88	25.35 1.35 -9.98	34.35 2.43 -6.62	34.17 3.13 0.00	31.76 2.99 0.00	30.38 2.84 0.00	28.05 2.69 0.00	25.83 2.50 0.00	22.98 2.20 0.00	22.81 2.15 -0.92	20.07 2.01 0.00	19.00 1.90 0.00	21.67 2.03 -1.37	26.43 2.08 -5.75	26.32 2.46 -1.55	36.34 3.36 -1.88	31.54 2.85 -2.36	25.09 2.30 -1.91	23.12 1.66 -5.53	23.71 1.25 -9.95
BROOKHAVEN___DRP 24191	26.58 2.10 -10.47	25.20 2.08 -9.50	24.33 1.99 -9.27	24.87 2.00 -9.77	24.50 2.09 -8.22	26.66 2.20 -10.43	38.10 4.02 -8.78	41.64 5.28 -5.33	35.28 4.80 -1.71	35.37 4.52 -3.31	32.81 4.29 -3.17	31.03 3.83 -3.88	27.84 3.39 -3.67	26.43 3.28 -3.42	25.84 3.02 -4.76	26.82 2.89 -6.82	29.83 3.01 -8.56	35.06 2.81 -13.65	33.51 3.91 -7.28	46.52 5.47 -9.95	38.93 4.56 -8.03	32.82 3.63 -8.30	27.53 2.69 -8.91	24.90 2.02 -10.38
BROOKLYN_NAVY_YARD 23515	27.48 1.64 -11.83	26.56 1.63 -11.31	23.87 1.53 -9.27	24.38 1.52 -9.76	24.02 1.62 -8.21	26.00 1.58 -10.39	35.07 2.86 -6.92	35.74 3.66 -1.04	37.36 3.48 -5.12	35.01 3.30 -4.16	33.97 3.12 -5.49	32.53 2.85 -6.35	32.54 2.53 -9.23	32.26 2.47 -10.06	32.28 2.30 -11.91	32.29 2.19 -12.99	32.27 2.34 -11.67	35.35 2.40 -14.34	32.51 2.81 -7.37	37.12 3.92 -2.11	32.46 3.27 -2.86	31.47 2.63 -7.96	31.09 1.91 -13.25	24.32 1.45 -10.37
BROOKLYN___ARMY_DRP 323595	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
BROOME_2_LFGE 323671	17.90 0.43 -3.45	17.24 0.49 -3.13	16.60 0.47 -3.06	16.78 0.46 -3.22	17.42 0.51 -2.71	17.91 0.45 -3.43	28.40 0.83 -2.28	32.09 1.06 0.00	29.60 0.83 0.00	28.45 0.91 0.00	26.19 0.84 0.00	24.12 0.79 0.00	21.46 0.68 0.00	20.73 0.67 -0.32	18.74 0.67 0.00	17.74 0.63 0.00	19.40 0.66 -0.48	21.23 0.65 -1.98	23.59 0.74 -0.53	32.71 0.97 -0.65	27.99 0.84 -0.81	22.27 0.73 -0.66	18.39 0.56 -1.90	16.37 0.45 -3.42
BROOME___LFGE 323600	17.90 0.43 -3.45	17.24 0.49 -3.13	16.60 0.47 -3.06	16.78 0.46 -3.22	17.42 0.51 -2.71	17.91 0.45 -3.43	28.40 0.83 -2.28	32.09 1.06 0.00	29.60 0.83 0.00	28.45 0.91 0.00	26.19 0.84 0.00	24.12 0.79 0.00	21.46 0.68 0.00	20.73 0.67 -0.32	18.74 0.67 0.00	17.74 0.63 0.00	19.40 0.66 -0.48	21.23 0.65 -1.98	23.59 0.74 -0.53	32.71 0.97 -0.65	27.99 0.84 -0.81	22.27 0.73 -0.66	18.39 0.56 -1.90	16.37 0.45 -3.42
BURROWS___LYONSDAL 23803	14.12 0.11 0.00	13.73 0.11 0.00	13.18 0.10 0.00	13.21 0.10 0.00	14.32 0.13 0.00	14.21 0.18 0.00	25.80 0.51 0.00	31.72 0.68 0.00	29.25 0.49 0.00	28.01 0.47 0.00	25.79 0.43 0.00	23.66 0.33 0.00	21.01 0.23 0.00	19.91 0.18 0.00	18.18 0.11 0.00	17.18 0.07 0.00	18.38 0.11 0.00	18.72 0.11 0.00	22.50 0.18 0.00	31.62 0.53 0.00	26.78 0.45 0.00	21.09 0.21 0.00	16.04 0.11 0.00	12.54 0.04 0.00
CAITHNESS_CC_1 323624	26.53 2.05 -10.47	25.16 2.04 -9.50	24.29 1.95 -9.27	24.83 1.96 -9.77	24.46 2.04 -8.22	26.61 2.16 -10.43	38.00 3.92 -8.78	41.51 5.15 -5.32	35.16 4.69 -1.71	35.29 4.44 -3.31	32.70 4.18 -3.16	30.96 3.76 -3.87	27.77 3.32 -3.67	26.37 3.22 -3.42	25.79 2.96 -4.76	26.77 2.84 -6.82	29.78 2.96 -8.55	35.04 2.79 -13.65	33.41 3.82 -7.27	46.37 5.35 -9.92	38.82 4.45 -8.03	32.73 3.55 -8.30	27.46 2.63 -8.90	24.85 1.97 -10.38

CALPINE BETH_PAGE_GT4 24209	26.42 1.93 -10.47	25.03 1.91 -9.50	24.13 1.79 -9.27	24.68 1.81 -9.77	24.30 1.89 -8.22	26.47 2.02 -10.43	37.47 3.59 -8.58	47.53 4.69 -11.81	35.70 4.34 -2.59	36.72 4.16 -5.01	36.92 3.88 -7.68	32.67 3.54 -5.79	29.06 3.07 -5.21	27.21 2.98 -4.49	25.57 2.75 -4.76	29.23 2.62 -9.50	31.97 2.79 -10.91	35.00 2.75 -13.65	38.59 3.44 -12.83	63.62 4.72 -27.80	41.21 3.92 -10.95	35.93 3.15 -11.90	28.84 2.37 -10.53	24.70 1.83 -10.38
CALPINE_BETH_PAGE_GT_4 323586	26.42 1.93 -10.47	25.03 1.91 -9.50	24.13 1.79 -9.27	24.68 1.81 -9.77	24.30 1.89 -8.22	26.47 2.02 -10.43	37.47 3.59 -8.58	47.53 4.69 -11.81	35.70 4.34 -2.59	36.72 4.16 -5.01	36.92 3.88 -7.68	32.67 3.54 -5.79	29.06 3.07 -5.21	27.21 2.98 -4.49	25.57 2.75 -4.76	29.23 2.62 -9.50	31.97 2.79 -10.91	35.00 2.75 -13.65	38.59 3.44 -12.83	63.62 4.72 -27.80	41.21 3.92 -10.95	35.93 3.15 -11.90	28.84 2.37 -10.53	24.70 1.83 -10.38
CALPINE_BP_GT1 23823	26.42 1.93 -10.47	25.03 1.91 -9.50	24.13 1.79 -9.27	24.68 1.81 -9.77	24.30 1.89 -8.22	26.47 2.02 -10.43	37.47 3.59 -8.58	47.53 4.69 -11.81	35.70 4.34 -2.59	36.72 4.16 -5.01	36.92 3.88 -7.68	32.67 3.54 -5.79	29.06 3.07 -5.21	27.21 2.98 -4.49	25.57 2.75 -4.76	29.23 2.62 -9.50	31.97 2.79 -10.91	35.00 2.75 -13.65	38.59 3.44 -12.83	63.62 4.72 -27.80	41.21 3.92 -10.95	35.93 3.15 -11.90	28.84 2.37 -10.53	24.70 1.83 -10.38
CALSPAN___DRP 24200	15.68 -0.08 -1.75	15.30 0.10 -1.59	14.69 0.07 -1.55	14.79 0.05 -1.63	15.64 0.07 -1.37	15.68 -0.08 -1.74	25.99 -0.45 -1.15	30.69 -0.34 0.00	28.28 -0.49 0.00	27.05 -0.49 0.00	24.82 -0.53 0.00	22.89 -0.44 0.00	20.44 -0.33 0.00	19.57 -0.32 -0.15	18.03 -0.04 0.00	17.11 0.00 0.00	18.56 0.05 -0.24	19.55 -0.06 -1.00	22.39 -0.20 -0.27	30.83 -0.59 -0.33	26.46 -0.29 -0.41	21.13 -0.08 -0.33	16.93 0.03 -0.96	14.36 0.12 -1.74
CANDIGU_WT_PWR 323617	16.60 0.27 -2.32	16.12 0.40 -2.11	15.49 0.37 -2.05	15.61 0.34 -2.16	16.41 0.40 -1.82	16.60 0.27 -2.31	27.18 0.35 -1.53	31.56 0.53 0.00	29.02 0.26 0.00	27.85 0.30 0.00	25.64 0.28 0.00	23.61 0.28 0.00	21.07 0.29 0.00	20.23 0.28 -0.21	18.48 0.42 0.00	17.52 0.41 0.00	19.03 0.44 -0.32	20.32 0.39 -1.33	23.06 0.38 -0.36	31.84 0.31 -0.43	27.28 0.40 -0.54	21.78 0.46 -0.44	17.61 0.40 -1.28	15.19 0.39 -2.30
CARR STREET_E_SYR 24060	14.96 0.06 -0.90	14.51 0.08 -0.81	13.94 0.08 -0.79	14.02 0.08 -0.84	14.99 0.09 -0.70	15.00 0.08 -0.89	26.06 0.18 -0.59	31.28 0.25 0.00	28.91 0.14 0.00	27.71 0.17 0.00	25.51 0.15 0.00	23.50 0.16 0.00	20.90 0.13 0.00	19.94 0.12 -0.09	18.21 0.14 0.00	17.23 0.12 0.00	18.52 0.13 -0.12	19.23 0.11 -0.51	22.57 0.11 -0.14	31.42 0.16 -0.17	26.68 0.13 -0.21	21.18 0.13 -0.17	16.54 0.11 -0.49	13.49 0.10 -0.89
CARTHAGE___PAPER 23857	14.18 -0.18 -0.35	13.74 -0.19 -0.32	13.19 -0.20 -0.31	13.24 -0.18 -0.33	14.30 -0.17 -0.27	14.30 -0.07 -0.35	25.65 0.13 -0.23	31.25 0.22 0.00	28.77 0.00 0.00	27.52 -0.03 0.00	25.31 -0.05 0.00	23.26 -0.07 0.00	20.63 -0.14 0.00	19.55 -0.22 -0.03	17.80 -0.27 0.00	16.80 -0.31 0.00	18.00 -0.31 -0.04	18.49 -0.32 -0.20	22.09 -0.29 -0.05	31.16 0.00 -0.07	26.39 -0.03 -0.08	20.74 -0.21 -0.07	15.88 -0.24 -0.19	12.61 -0.24 -0.35
CE_DUNWOOD___DRP 24194	26.01 1.54 -10.45	24.65 1.55 -9.48	23.79 1.46 -9.25	24.32 1.47 -9.75	23.96 1.56 -8.20	25.93 1.51 -10.39	34.92 2.73 -6.89	34.57 3.54 0.00	32.13 3.36 0.00	30.74 3.19 -0.01	28.49 2.99 -0.14	26.12 2.75 -0.04	23.34 2.45 -0.11	23.14 2.39 -1.01	20.49 2.20 -0.22	19.47 2.10 -0.26	21.99 2.25 -1.47	26.89 2.31 -5.98	26.65 2.72 -1.61	36.85 3.79 -1.96	31.98 3.19 -2.45	25.41 2.55 -1.98	23.52 1.83 -5.76	24.24 1.39 -10.36
CE_MILLWOOD___DRP 24193	25.96 1.51 -10.44	24.60 1.51 -9.47	23.74 1.43 -9.24	24.26 1.43 -9.73	23.91 1.52 -8.19	25.87 1.47 -10.37	34.86 2.68 -6.88	34.48 3.44 0.00	32.04 3.28 0.00	30.66 3.11 0.00	28.39 2.91 -0.12	26.04 2.68 -0.03	23.26 2.39 -0.09	23.07 2.33 -1.00	20.41 2.15 -0.19	19.38 2.05 -0.22	21.92 2.19 -1.47	26.83 2.25 -5.97	26.58 2.66 -1.61	36.75 3.70 -1.96	31.89 3.11 -2.45	25.35 2.48 -1.98	23.48 1.80 -5.75	24.19 1.35 -10.34
CE_NYC2_DRP 24202	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.62 1.67 -9.75	28.08 1.67 -12.39	35.35 3.03 -7.03	38.85 3.88 -3.93	39.69 3.71 -7.21	40.00 3.50 -8.96	40.36 3.27 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.91 2.40 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.91 2.97 -14.62	42.36 4.10 -7.16	37.38 3.48 -7.57	36.82 2.78 -13.16	33.28 2.02 -15.32	28.65 1.54 -14.61
CE_NYC_DRP 24195	27.53 1.69 -11.82	26.61 1.69 -11.30	23.95 1.59 -9.28	24.47 1.60 -9.77	25.61 1.70 -9.71	28.02 1.67 -12.33	35.29 2.98 -7.01	38.71 3.85 -3.83	39.44 3.65 -7.02	39.71 3.50 -8.67	38.61 3.27 -9.98	43.65 3.01 -17.31	38.76 2.68 -15.30	39.08 2.61 -16.73	37.07 2.40 -16.59	36.62 2.29 -17.22	39.40 2.46 -18.67	39.98 2.51 -18.87	39.57 2.97 -14.28	42.22 4.10 -7.02	37.19 3.42 -7.44	36.50 2.76 -12.87	33.01 2.01 -15.07	28.53 1.52 -14.50
CHAFFEE___LFGE 323603	15.83 0.00 -1.81	15.44 0.18 -1.65	14.82 0.14 -1.61	14.92 0.13 -1.69	15.78 0.16 -1.42	15.83 0.00 -1.80	26.24 -0.25 -1.20	31.00 -0.03 0.00	28.57 -0.20 0.00	27.27 -0.28 0.00	25.06 -0.30 0.00	23.10 -0.23 0.00	20.63 -0.14 0.00	19.73 -0.16 -0.16	18.20 0.13 0.00	17.26 0.15 0.00	18.75 0.24 -0.25	19.75 0.11 -1.04	22.60 0.00 -0.28	31.13 -0.31 -0.34	26.71 -0.05 -0.43	21.35 0.13 -0.34	17.11 0.18 -1.00	14.51 0.21 -1.80
CHATEAUG_WT_PWR 323614	13.48 -0.53 0.00	12.92 -0.69 0.00	12.41 -0.67 0.00	12.47 -0.63 0.00	13.53 -0.67 0.00	13.43 -0.59 0.00	24.31 -0.99 0.00	29.92 -1.12 0.00	27.64 -1.12 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.37 -0.96 0.00	19.94 -0.83 0.00	18.87 -0.87 0.00	17.13 -0.94 0.00	16.20 -0.91 0.00	17.30 -0.97 0.00	17.67 -0.93 0.00	21.32 -1.00 0.00	29.79 -1.30 0.00	25.13 -1.21 0.00	19.80 -1.09 0.00	15.04 -0.89 0.00	11.90 -0.60 0.00
CHAT_HIGH_FALL_HYD 323578	13.44 -0.58 0.00	12.87 -0.75 0.00	12.35 -0.72 0.00	12.42 -0.68 0.00	13.47 -0.72 0.00	13.38 -0.64 0.00	24.23 -1.06 0.00	29.82 -1.21 0.00	27.56 -1.21 0.00	26.39 -1.16 0.00	24.24 -1.12 0.00	22.30 -1.03 0.00	19.88 -0.89 0.00	18.81 -0.93 0.00	17.06 -1.01 0.00	16.13 -0.97 0.00	17.21 -1.06 0.00	17.62 -0.99 0.00	21.25 -1.07 0.00	29.67 -1.43 0.00	25.02 -1.32 0.00	19.71 -1.17 0.00	14.96 -0.97 0.00	11.84 -0.66 0.00
CHAUTAUQUA___LFGE 323629	15.84 0.04 -1.78	15.45 0.22 -1.62	14.83 0.18 -1.58	14.93 0.17 -1.66	15.80 0.20 -1.40	15.85 0.06 -1.77	26.32 -0.15 -1.18	31.16 0.12 0.00	28.74 -0.03 0.00	27.46 -0.08 0.00	25.23 -0.13 0.00	23.24 -0.09 0.00	20.76 -0.02 0.00	19.87 -0.02 -0.15	18.30 0.23 0.00	17.35 0.24 0.00	18.82 0.31 -0.25	19.83 0.21 -1.02	22.71 0.11 -0.27	31.28 -0.15 -0.33	26.86 0.11 -0.42	21.45 0.23 -0.34	17.17 0.25 -0.98	14.52 0.25 -1.77

CH_MIDHUDSON___DRP 24192	26.76 1.44 -11.31	25.32 1.44 -10.26	24.45 1.37 -10.01	25.02 1.38 -10.55	24.53 1.46 -8.87	26.68 1.42 -11.24	35.33 2.58 -7.46	34.36 3.32 0.00	31.93 3.16 0.00	30.55 3.00 0.00	28.15 2.79 0.00	25.90 2.57 0.00	23.04 2.26 0.00	22.96 2.19 -1.03	20.11 2.04 0.00	19.06 1.95 0.00	21.89 2.08 -1.55	27.21 2.14 -6.47	26.61 2.54 -1.74	36.79 3.57 -2.12	31.99 3.00 -2.65	25.41 2.38 -2.15	23.88 1.72 -6.23	24.98 1.28 -11.21
CH_MISC_IPPS 23765	26.26 1.57 -10.67	24.87 1.57 -9.69	24.01 1.49 -9.45	24.54 1.48 -9.96	24.15 1.58 -8.38	26.16 1.53 -10.61	35.16 2.83 -7.04	34.70 3.66 0.00	32.25 3.48 0.00	30.79 3.25 0.00	28.37 3.02 0.00	26.08 2.75 0.00	23.21 2.43 0.00	23.06 2.35 -0.97	20.25 2.19 0.00	19.18 2.07 0.00	21.95 2.23 -1.46	27.00 2.29 -6.11	26.73 2.77 -1.64	37.05 3.95 -2.00	32.13 3.29 -2.51	25.48 2.57 -2.03	23.66 1.85 -5.88	24.44 1.36 -10.58
CH_RES_BVR_FALLS 23983	13.17 -0.21 0.64	12.81 -0.23 0.58	12.29 -0.22 0.56	12.29 -0.22 0.59	13.46 -0.24 0.50	13.15 -0.24 0.63	24.42 -0.45 0.42	30.44 -0.59 0.00	28.22 -0.55 0.00	27.02 -0.52 0.00	24.88 -0.48 0.00	22.89 -0.44 0.00	20.36 -0.42 0.00	19.26 -0.42 0.06	17.67 -0.40 0.00	16.71 -0.39 0.00	17.76 -0.42 0.09	17.81 -0.43 0.36	21.71 -0.51 0.10	30.26 -0.71 0.12	25.58 -0.60 0.15	20.28 -0.48 0.12	15.21 -0.37 0.35	11.58 -0.29 0.63
CH_RES_NIAGARA 23895	15.00 -0.63 -1.62	14.67 -0.41 -1.47	14.08 -0.42 -1.43	14.18 -0.43 -1.51	15.00 -0.47 -1.27	15.00 -0.63 -1.61	24.69 -1.67 -1.07	28.99 -2.05 0.00	26.72 -2.04 0.00	25.61 -1.93 0.00	23.48 -1.88 0.00	21.63 -1.70 0.00	19.36 -1.41 0.00	18.57 -1.30 -0.14	17.15 -0.92 0.00	16.27 -0.84 0.00	17.63 -0.86 -0.23	18.52 -1.00 -0.92	21.23 -1.34 -0.25	29.19 -2.21 -0.30	25.06 -1.66 -0.38	20.06 -1.13 -0.31	16.09 -0.73 -0.89	13.76 -0.34 -1.60
CH_RES_SYRACUSE 23985	15.16 0.07 -1.08	14.70 0.11 -0.98	14.13 0.10 -0.96	14.20 0.09 -1.01	15.16 0.11 -0.85	15.19 0.10 -1.07	26.23 0.23 -0.71	31.28 0.25 0.00	28.91 0.14 0.00	27.71 0.17 0.00	25.51 0.15 0.00	23.47 0.14 0.00	20.88 0.10 0.00	19.94 0.10 -0.10	18.18 0.11 0.00	17.21 0.10 0.00	18.53 0.11 -0.15	19.31 0.09 -0.62	22.60 0.11 -0.17	31.42 0.12 -0.20	26.72 0.13 -0.25	21.19 0.10 -0.20	16.64 0.11 -0.59	13.68 0.11 -1.07
CLINTON_WT_PWR 323605	13.48 -0.53 0.00	12.92 -0.69 0.00	12.41 -0.67 0.00	12.47 -0.63 0.00	13.53 -0.67 0.00	13.43 -0.59 0.00	24.31 -0.99 0.00	29.92 -1.12 0.00	27.64 -1.12 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.37 -0.96 0.00	19.94 -0.83 0.00	18.87 -0.87 0.00	17.13 -0.94 0.00	16.20 -0.91 0.00	17.30 -0.97 0.00	17.67 -0.93 0.00	21.32 -1.00 0.00	29.79 -1.30 0.00	25.13 -1.21 0.00	19.80 -1.09 0.00	15.04 -0.89 0.00	11.90 -0.60 0.00
CLINTON___LFGE 323618	13.59 -0.42 0.00	12.94 -0.68 0.00	12.42 -0.65 0.00	12.49 -0.62 0.00	13.57 -0.62 0.00	13.49 -0.53 0.00	24.46 -0.83 0.00	30.13 -0.90 0.00	27.79 -0.98 0.00	26.61 -0.94 0.00	24.42 -0.94 0.00	22.47 -0.86 0.00	20.05 -0.73 0.00	18.95 -0.79 0.00	17.15 -0.92 0.00	16.22 -0.89 0.00	17.32 -0.95 0.00	17.73 -0.87 0.00	21.41 -0.92 0.00	29.91 -1.18 0.00	25.21 -1.13 0.00	19.84 -1.04 0.00	15.02 -0.91 0.00	11.94 -0.56 0.00
COLONIE_LFGE___ 323577	29.37 0.94 -14.41	27.60 0.90 -13.08	26.68 0.85 -12.76	27.42 0.88 -13.44	26.49 0.98 -11.31	29.32 0.97 -14.33	36.54 1.74 -9.50	33.15 2.11 0.00	30.92 2.16 0.00	29.47 1.93 0.00	27.08 1.73 0.00	24.96 1.63 0.00	22.27 1.50 0.00	22.45 1.40 -1.31	19.35 1.28 0.00	18.30 1.20 0.00	21.53 1.30 -1.97	28.17 1.32 -8.25	26.13 1.59 -2.22	36.01 2.21 -2.70	31.62 1.90 -3.38	25.14 1.52 -2.74	25.07 1.20 -7.94	27.61 0.82 -14.28
CORNELL_____ 23752	16.94 0.56 -2.37	16.36 0.60 -2.15	15.74 0.57 -2.10	15.87 0.56 -2.21	16.68 0.62 -1.86	17.01 0.63 -2.35	28.12 1.26 -1.56	32.65 1.61 0.00	30.15 1.38 0.00	28.97 1.43 0.00	26.65 1.29 0.00	24.52 1.19 0.00	21.77 1.00 0.00	20.89 0.93 -0.23	18.94 0.87 0.00	17.89 0.79 0.00	19.44 0.84 -0.34	20.80 0.84 -1.36	23.69 1.01 -0.36	32.94 1.40 -0.44	28.11 1.21 -0.56	22.27 0.94 -0.45	17.94 0.70 -1.30	15.40 0.55 -2.35
COXSACKIE___GT 23611	26.86 1.25 -11.60	25.37 1.23 -10.52	24.50 1.16 -10.26	25.08 1.17 -10.82	24.57 1.28 -9.10	26.77 1.22 -11.53	35.27 2.33 -7.65	33.92 2.89 0.00	31.59 2.82 0.00	30.08 2.53 0.00	27.59 2.23 0.00	25.36 2.03 0.00	22.56 1.79 0.00	22.49 1.70 -1.06	19.66 1.59 0.00	18.61 1.51 0.00	21.46 1.61 -1.59	26.91 1.68 -6.63	26.21 2.10 -1.79	36.35 3.08 -2.17	31.67 2.61 -2.72	25.05 1.96 -2.20	23.74 1.42 -6.39	24.97 0.98 -11.49
CPV_VALLEY___CC1 323721	24.24 1.18 -9.05	23.01 1.18 -8.21	22.20 1.12 -8.01	22.67 1.13 -8.44	22.49 1.19 -7.10	24.16 1.15 -8.99	33.33 2.07 -5.96	33.70 2.67 0.00	31.30 2.53 0.00	29.97 2.42 0.00	27.64 2.28 0.00	25.45 2.12 0.00	22.65 1.87 0.00	22.38 1.81 -0.83	19.77 1.70 0.00	18.71 1.61 0.00	21.22 1.72 -1.24	25.55 1.77 -5.18	25.81 2.10 -1.39	35.65 2.86 -1.70	30.88 2.42 -2.12	24.56 1.96 -1.72	22.33 1.42 -4.98	22.53 1.06 -8.96
CPV_VALLEY___CC2 323722	24.24 1.18 -9.05	23.01 1.18 -8.21	22.20 1.12 -8.01	22.67 1.13 -8.44	22.49 1.19 -7.10	24.16 1.15 -8.99	33.33 2.07 -5.96	33.70 2.67 0.00	31.30 2.53 0.00	29.97 2.42 0.00	27.64 2.28 0.00	25.45 2.12 0.00	22.65 1.87 0.00	22.38 1.81 -0.83	19.77 1.70 0.00	18.71 1.61 0.00	21.22 1.72 -1.24	25.55 1.77 -5.18	25.81 2.10 -1.39	35.65 2.86 -1.70	30.88 2.42 -2.12	24.56 1.96 -1.72	22.33 1.42 -4.98	22.53 1.06 -8.96
CRESCENT___HYD 24018	29.37 0.94 -14.41	27.60 0.90 -13.08	26.68 0.85 -12.76	27.42 0.88 -13.44	26.49 0.98 -11.31	29.32 0.97 -14.33	36.54 1.74 -9.50	33.15 2.11 0.00	30.92 2.16 0.00	29.47 1.93 0.00	27.08 1.73 0.00	24.96 1.63 0.00	22.27 1.50 0.00	22.45 1.40 -1.31	19.35 1.28 0.00	18.30 1.20 0.00	21.53 1.30 -1.97	28.17 1.32 -8.25	26.13 1.59 -2.22	36.01 2.21 -2.70	31.62 1.90 -3.38	25.14 1.52 -2.74	25.07 1.20 -7.94	27.61 0.82 -14.28
CRUCIBLE_METL_DRP 24180	15.16 0.07 -1.08	14.70 0.11 -0.98	14.13 0.10 -0.96	14.20 0.09 -1.01	15.16 0.11 -0.85	15.19 0.10 -1.07	26.23 0.23 -0.71	31.28 0.25 0.00	28.91 0.14 0.00	27.71 0.17 0.00	25.51 0.15 0.00	23.47 0.14 0.00	20.88 0.10 0.00	19.94 0.10 -0.10	18.18 0.11 0.00	17.21 0.10 0.00	18.53 0.11 -0.15	19.31 0.09 -0.62	22.60 0.11 -0.17	31.42 0.12 -0.20	26.72 0.13 -0.25	21.19 0.10 -0.20	16.64 0.11 -0.59	13.68 0.11 -1.07
DANC___LFGE 323619	14.31 -0.11 -0.41	13.88 -0.11 -0.37	13.31 -0.12 -0.36	13.36 -0.12 -0.38	14.42 -0.10 -0.32	14.44 0.01 -0.40	25.84 0.28 -0.27	31.47 0.43 0.00	28.94 0.17 0.00	27.71 0.17 0.00	25.49 0.13 0.00	23.40 0.07 0.00	20.76 -0.02 0.00	19.67 -0.10 -0.03	17.91 -0.16 0.00	16.90 -0.20 0.00	18.13 -0.18 -0.05	18.63 -0.20 -0.23	22.23 -0.16 -0.06	31.39 0.22 -0.08	26.62 0.19 -0.10	20.88 -0.08 -0.08	16.01 -0.14 -0.22	12.73 -0.18 -0.40

DANSKAMMER___1 23586	26.26 1.57 -10.67	24.87 1.57 -9.69	24.01 1.49 -9.45	24.54 1.48 -9.96	24.15 1.58 -8.38	26.16 1.53 -10.61	35.16 2.83 -7.04	34.70 3.66 0.00	32.25 3.48 0.00	30.79 3.25 0.00	28.37 3.02 0.00	26.08 2.75 0.00	23.21 2.43 0.00	23.06 2.35 -0.97	20.25 2.19 0.00	19.18 2.07 0.00	21.95 2.23 -1.46	27.00 2.29 -6.11	26.73 2.77 -1.64	37.05 3.95 -2.00	32.13 3.29 -2.51	25.48 2.57 -2.03	23.66 1.85 -5.88	24.44 1.36 -10.58
DANSKAMMER___2 23589	26.26 1.57 -10.67	24.87 1.57 -9.69	24.01 1.49 -9.45	24.54 1.48 -9.96	24.15 1.58 -8.38	26.16 1.53 -10.61	35.16 2.83 -7.04	34.70 3.66 0.00	32.25 3.48 0.00	30.79 3.25 0.00	28.37 3.02 0.00	26.08 2.75 0.00	23.21 2.43 0.00	23.06 2.35 -0.97	20.25 2.19 0.00	19.18 2.07 0.00	21.95 2.23 -1.46	27.00 2.29 -6.11	26.73 2.77 -1.64	37.05 3.95 -2.00	32.13 3.29 -2.51	25.48 2.57 -2.03	23.66 1.85 -5.88	24.44 1.36 -10.58
DANSKAMMER___3 23590	26.26 1.57 -10.67	24.87 1.57 -9.69	24.01 1.49 -9.45	24.54 1.48 -9.96	24.15 1.58 -8.38	26.16 1.53 -10.61	35.16 2.83 -7.04	34.70 3.66 0.00	32.25 3.48 0.00	30.79 3.25 0.00	28.37 3.02 0.00	26.08 2.75 0.00	23.21 2.43 0.00	23.06 2.35 -0.97	20.25 2.19 0.00	19.18 2.07 0.00	21.95 2.23 -1.46	27.00 2.29 -6.11	26.73 2.77 -1.64	37.05 3.95 -2.00	32.13 3.29 -2.51	25.48 2.57 -2.03	23.66 1.85 -5.88	24.44 1.36 -10.58
DANSKAMMER___4 23591	26.26 1.57 -10.67	24.87 1.57 -9.69	24.01 1.49 -9.45	24.54 1.48 -9.96	24.15 1.58 -8.38	26.16 1.53 -10.61	35.16 2.83 -7.04	34.70 3.66 0.00	32.25 3.48 0.00	30.79 3.25 0.00	28.37 3.02 0.00	26.08 2.75 0.00	23.21 2.43 0.00	23.06 2.35 -0.97	20.25 2.19 0.00	19.18 2.07 0.00	21.95 2.23 -1.46	27.00 2.29 -6.11	26.73 2.77 -1.64	37.05 3.95 -2.00	32.13 3.29 -2.51	25.48 2.57 -2.03	23.66 1.85 -5.88	24.44 1.36 -10.58
DANSKAMMER___DIESEL 23592	26.26 1.57 -10.67	24.87 1.57 -9.69	24.01 1.49 -9.45	24.54 1.48 -9.96	24.15 1.58 -8.38	26.16 1.53 -10.61	35.16 2.83 -7.04	34.70 3.66 0.00	32.25 3.48 0.00	30.79 3.25 0.00	28.37 3.02 0.00	26.08 2.75 0.00	23.21 2.43 0.00	23.06 2.35 -0.97	20.25 2.19 0.00	19.18 2.07 0.00	21.95 2.23 -1.46	27.00 2.29 -6.11	26.73 2.77 -1.64	37.05 3.95 -2.00	32.13 3.29 -2.51	25.48 2.57 -2.03	23.66 1.85 -5.88	24.44 1.36 -10.58
DASHVILLE___HYD 23610	26.04 1.19 -10.83	24.65 1.20 -9.83	23.80 1.14 -9.59	24.33 1.13 -10.10	23.90 1.21 -8.50	25.94 1.15 -10.77	34.56 2.12 -7.14	33.77 2.73 0.00	31.41 2.64 0.00	30.02 2.48 0.00	27.64 2.28 0.00	25.43 2.10 0.00	22.62 1.85 0.00	22.52 1.80 -0.99	19.75 1.68 0.00	18.71 1.61 0.00	21.45 1.70 -1.48	26.55 1.75 -6.20	26.11 2.12 -1.67	36.08 2.96 -2.03	31.38 2.50 -2.54	24.90 1.96 -2.06	23.30 1.40 -5.97	24.27 1.04 -10.73
DELAWARE___LFGE 323621	19.26 0.70 -4.54	18.46 0.72 -4.12	17.80 0.71 -4.02	18.02 0.68 -4.24	18.51 0.75 -3.57	19.27 0.73 -4.52	29.65 1.36 -3.00	32.77 1.74 0.00	30.43 1.67 0.00	29.17 1.62 0.00	26.85 1.50 0.00	24.71 1.38 0.00	21.98 1.20 0.00	21.30 1.14 -0.42	19.12 1.05 0.00	18.08 0.97 0.00	19.91 1.02 -0.63	22.24 1.04 -2.60	24.27 1.25 -0.70	33.69 1.74 -0.85	28.90 1.50 -1.07	22.93 1.19 -0.86	19.29 0.86 -2.50	17.63 0.62 -4.50
DOGLEVILLE___HYD 23807	14.51 0.76 0.26	14.14 0.76 0.23	13.59 0.74 0.23	13.61 0.75 0.24	14.83 0.84 0.20	14.54 0.77 0.26	26.49 1.36 0.17	32.62 1.58 0.00	30.29 1.52 0.00	29.00 1.46 0.00	26.73 1.37 0.00	24.59 1.26 0.00	21.88 1.10 0.00	20.73 1.03 0.03	18.99 0.92 0.00	17.98 0.87 0.00	19.14 0.91 0.04	19.29 0.84 0.15	23.26 0.98 0.04	32.45 1.40 0.05	27.46 1.19 0.06	21.90 1.06 0.05	16.65 0.86 0.14	12.91 0.66 0.26
DUNKIRK___1 23563	15.82 0.03 -1.78	15.44 0.20 -1.61	14.82 0.17 -1.58	14.91 0.14 -1.66	15.78 0.18 -1.40	15.82 0.03 -1.77	26.26 -0.20 -1.17	31.10 0.06 0.00	28.68 -0.09 0.00	27.41 -0.14 0.00	25.18 -0.18 0.00	23.21 -0.12 0.00	20.71 -0.06 0.00	19.83 -0.06 -0.15	18.27 0.20 0.00	17.31 0.21 0.00	18.79 0.27 -0.25	19.79 0.17 -1.02	22.66 0.07 -0.27	31.21 -0.22 -0.33	26.81 0.05 -0.42	21.43 0.21 -0.34	17.15 0.24 -0.98	14.50 0.24 -1.76
DUNKIRK___2 23564	15.82 0.03 -1.78	15.44 0.20 -1.61	14.82 0.17 -1.58	14.91 0.14 -1.66	15.78 0.18 -1.40	15.82 0.03 -1.77	26.26 -0.20 -1.17	31.10 0.06 0.00	28.68 -0.09 0.00	27.41 -0.14 0.00	25.18 -0.18 0.00	23.21 -0.12 0.00	20.71 -0.06 0.00	19.83 -0.06 -0.15	18.27 0.20 0.00	17.31 0.21 0.00	18.79 0.27 -0.25	19.79 0.17 -1.02	22.66 0.07 -0.27	31.21 -0.22 -0.33	26.81 0.05 -0.42	21.43 0.21 -0.34	17.15 0.24 -0.98	14.50 0.24 -1.76
DUNKIRK___3 23565	15.76 -0.01 -1.76	15.38 0.16 -1.59	14.76 0.13 -1.56	14.86 0.12 -1.64	15.72 0.14 -1.38	15.76 -0.01 -1.75	26.15 -0.30 -1.16	30.94 -0.09 0.00	28.51 -0.26 0.00	27.27 -0.28 0.00	25.06 -0.30 0.00	23.07 -0.26 0.00	20.61 -0.17 0.00	19.73 -0.16 -0.15	18.18 0.11 0.00	17.23 0.12 0.00	18.71 0.20 -0.24	19.68 0.07 -1.01	22.55 -0.04 -0.27	31.08 -0.34 -0.33	26.67 -0.08 -0.41	21.32 0.10 -0.33	17.06 0.16 -0.97	14.44 0.20 -1.74
DUNKIRK___4 23566	15.76 -0.01 -1.76	15.38 0.16 -1.59	14.76 0.13 -1.56	14.86 0.12 -1.64	15.72 0.14 -1.38	15.76 -0.01 -1.75	26.15 -0.30 -1.16	30.94 -0.09 0.00	28.51 -0.26 0.00	27.27 -0.28 0.00	25.06 -0.30 0.00	23.07 -0.26 0.00	20.61 -0.17 0.00	19.73 -0.16 -0.15	18.18 0.11 0.00	17.23 0.12 0.00	18.71 0.20 -0.24	19.68 0.07 -1.01	22.55 -0.04 -0.27	31.08 -0.34 -0.33	26.67 -0.08 -0.41	21.32 0.10 -0.33	17.06 0.16 -0.97	14.44 0.20 -1.74
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.09 1.61 -10.47	24.72 1.61 -9.50	23.85 1.52 -9.27	24.38 1.52 -9.76	24.03 1.62 -8.21	26.01 1.58 -10.40	35.03 2.83 -6.90	34.70 3.66 0.00	32.25 3.48 0.00	30.85 3.30 0.00	28.48 3.12 0.00	26.18 2.85 0.00	23.31 2.53 0.00	23.16 2.47 -0.96	20.36 2.30 0.00	19.30 2.19 0.00	22.04 2.34 -1.43	26.99 2.40 -5.99	26.77 2.84 -1.61	36.98 3.92 -1.96	32.09 3.29 -2.46	25.50 2.63 -1.99	23.61 1.91 -5.77	24.32 1.45 -10.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.59 1.36 -10.22	24.25 1.36 -9.27	23.41 1.29 -9.04	23.91 1.28 -9.53	23.59 1.38 -8.02	25.49 1.32 -10.15	34.43 2.40 -6.74	34.14 3.10 0.00	31.73 2.96 0.00	30.35 2.81 0.00	28.00 2.64 0.00	25.76 2.43 0.00	22.92 2.14 0.00	22.76 2.09 -0.93	20.00 1.93 0.00	18.95 1.85 0.00	21.64 1.97 -1.40	26.48 2.03 -5.84	26.31 2.41 -1.57	36.37 3.36 -1.91	31.55 2.82 -2.40	25.08 2.26 -1.94	23.18 1.63 -5.63	23.84 1.21 -10.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.10 1.61 -10.48	24.74 1.61 -9.51	23.90 1.55 -9.27	24.38 1.51 -9.77	24.04 1.62 -8.22	26.03 1.60 -10.41	35.14 2.93 -6.91	35.06 3.75 -0.28	32.47 3.57 -0.13	31.19 3.39 -0.26	28.79 3.14 -0.29	26.56 2.87 -0.36	23.77 2.58 -0.42	23.48 2.51 -1.23	20.96 2.33 -0.56	20.14 2.22 -0.81	22.64 2.37 -2.00	27.47 2.42 -6.45	27.17 2.88 -1.97	37.17 3.95 -2.12	32.58 3.37 -2.87	26.04 2.69 -2.46	23.90 1.96 -6.01	24.37 1.47 -10.39

EAST HAMPTON___GT 23717	27.30 2.82 -10.47	25.91 2.79 -9.50	24.99 2.65 -9.27	25.53 2.66 -9.77	25.21 2.80 -8.22	27.37 2.92 -10.43	39.46 5.39 -8.78	43.43 7.04 -5.35	36.92 6.44 -1.71	36.98 6.12 -3.32	34.32 5.78 -3.18	32.37 5.16 -3.88	29.00 4.55 -3.68	27.52 4.36 -3.42	26.87 4.05 -4.76	27.80 3.87 -6.83	30.86 4.04 -8.56	36.12 3.87 -13.65	34.89 5.27 -7.30	48.65 7.56 -9.99	40.62 6.24 -8.04	34.12 4.93 -8.31	28.43 3.58 -8.91	25.56 2.69 -10.38
EAST RIVER___6 23660	27.54 1.68 -11.85	26.63 1.67 -11.34	23.94 1.58 -9.28	24.46 1.58 -9.77	25.62 1.69 -9.74	28.05 1.65 -12.37	35.30 2.98 -7.02	38.78 3.85 -3.90	39.57 3.65 -7.15	39.91 3.50 -8.87	39.82 3.27 -11.19	44.26 3.01 -17.92	39.86 2.68 -16.41	39.81 2.61 -17.47	39.06 2.42 -18.57	38.91 2.29 -19.51	40.05 2.46 -19.32	40.22 2.51 -19.11	39.80 2.97 -14.51	42.32 4.10 -7.11	37.29 3.42 -7.53	36.71 2.76 -13.07	33.17 1.99 -15.25	28.59 1.51 -14.58
EAST RIVER___7 23524	27.54 1.68 -11.85	26.63 1.67 -11.34	23.94 1.58 -9.28	24.46 1.58 -9.77	25.62 1.69 -9.74	28.05 1.65 -12.37	35.30 2.98 -7.02	38.78 3.85 -3.90	39.57 3.65 -7.15	39.91 3.50 -8.87	39.82 3.27 -11.19	44.26 3.01 -17.92	39.86 2.68 -16.41	39.81 2.61 -17.47	39.06 2.42 -18.57	38.91 2.29 -19.51	40.05 2.46 -19.32	40.22 2.51 -19.11	39.80 2.97 -14.51	42.32 4.10 -7.11	37.29 3.42 -7.53	36.71 2.76 -13.07	33.17 1.99 -15.25	28.59 1.51 -14.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.01 1.54 -10.45	24.65 1.55 -9.48	23.79 1.46 -9.25	24.32 1.47 -9.75	23.96 1.56 -8.20	25.93 1.51 -10.39	34.92 2.73 -6.89	34.57 3.54 0.00	32.13 3.36 0.00	30.74 3.19 -0.01	28.49 2.99 -0.14	26.12 2.75 -0.04	23.34 2.45 -0.11	23.14 2.39 -1.01	20.49 2.20 -0.22	19.47 2.10 -0.26	21.99 2.25 -1.47	26.89 2.31 -5.98	26.65 2.72 -1.61	36.85 3.79 -1.96	31.98 3.19 -2.45	25.41 2.55 -1.98	23.52 1.83 -5.76	24.24 1.39 -10.36
EAST_HAMPTON___DIESEL 23722	27.30 2.82 -10.47	25.91 2.79 -9.50	24.99 2.65 -9.27	25.53 2.66 -9.77	25.21 2.80 -8.22	27.37 2.92 -10.43	39.46 5.39 -8.78	43.43 7.04 -5.35	36.92 6.44 -1.71	36.98 6.12 -3.32	34.32 5.78 -3.18	32.39 5.18 -3.88	29.00 4.55 -3.68	27.52 4.36 -3.42	26.87 4.05 -4.76	27.80 3.87 -6.83	30.86 4.04 -8.56	36.12 3.87 -13.65	34.91 5.29 -7.30	48.65 7.56 -9.99	40.62 6.24 -8.04	34.12 4.93 -8.31	28.43 3.58 -8.91	25.56 2.69 -10.38
EAST_RIVER___1 323558	27.53 1.69 -11.82	26.61 1.69 -11.30	23.95 1.59 -9.28	24.47 1.60 -9.77	25.61 1.70 -9.71	28.02 1.67 -12.33	35.29 2.98 -7.01	38.71 3.85 -3.83	39.44 3.65 -7.02	39.71 3.50 -8.67	38.61 3.27 -9.98	43.65 3.01 -17.31	38.76 2.68 -15.30	39.08 2.61 -16.73	37.07 2.40 -16.59	36.62 2.29 -17.22	39.40 2.46 -18.67	39.98 2.51 -18.87	39.57 2.97 -14.28	42.22 4.10 -7.02	37.19 3.42 -7.44	36.50 2.76 -12.87	33.01 2.01 -15.07	28.53 1.52 -14.50
EAST_RIVER___2 323559	27.54 1.68 -11.85	26.63 1.67 -11.34	23.94 1.58 -9.28	24.46 1.58 -9.77	25.62 1.69 -9.74	28.05 1.65 -12.37	35.30 2.98 -7.02	38.78 3.85 -3.90	39.57 3.65 -7.15	39.91 3.50 -8.87	39.82 3.27 -11.19	44.26 3.01 -17.92	39.86 2.68 -16.41	39.81 2.61 -17.47	39.06 2.42 -18.57	38.91 2.29 -19.51	40.05 2.46 -19.32	40.22 2.51 -19.11	39.80 2.97 -14.51	42.32 4.10 -7.11	37.29 3.42 -7.53	36.71 2.76 -13.07	33.17 1.99 -15.25	28.59 1.51 -14.58
EAST___DELAWARE_HYD 23607	24.38 0.87 -9.49	23.12 0.88 -8.62	22.31 0.84 -8.40	22.78 0.83 -8.86	22.53 0.88 -7.45	24.30 0.84 -9.44	33.17 1.62 -6.26	33.21 2.17 0.00	30.86 2.10 0.00	29.47 1.93 0.00	27.13 1.77 0.00	24.96 1.63 0.00	22.19 1.41 0.00	21.99 1.38 -0.87	19.35 1.28 0.00	18.34 1.23 0.00	20.88 1.32 -1.30	25.39 1.36 -5.43	25.44 1.65 -1.46	35.24 2.36 -1.78	30.54 1.98 -2.23	24.21 1.52 -1.80	22.21 1.05 -5.23	22.65 0.74 -9.41
ELEC_TRO_TEK 24086	26.15 1.67 -10.47	24.78 1.66 -9.50	23.90 1.55 -9.27	24.44 1.57 -9.77	24.06 1.65 -8.22	26.21 1.75 -10.43	36.51 3.06 -8.16	55.97 4.06 -20.87	36.38 3.80 -3.82	38.57 3.64 -7.39	42.78 3.42 -14.00	34.93 3.13 -8.47	30.87 2.72 -7.37	28.36 2.63 -6.00	25.25 2.42 -4.76	32.68 2.33 -13.25	34.93 2.46 -14.20	34.78 2.53 -13.65	46.05 3.15 -20.58	88.16 4.29 -52.78	44.91 3.53 -15.04	40.63 2.82 -16.93	30.84 2.10 -12.81	24.45 1.58 -10.38
ELLENBURG_WT_PWR 323604	13.48 -0.53 0.00	12.92 -0.69 0.00	12.41 -0.67 0.00	12.47 -0.63 0.00	13.53 -0.67 0.00	13.43 -0.59 0.00	24.31 -0.99 0.00	29.92 -1.12 0.00	27.64 -1.12 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.37 -0.96 0.00	19.94 -0.83 0.00	18.87 -0.87 0.00	17.13 -0.94 0.00	16.20 -0.91 0.00	17.30 -0.97 0.00	17.67 -0.93 0.00	21.32 -1.00 0.00	29.79 -1.30 0.00	25.13 -1.21 0.00	19.80 -1.09 0.00	15.04 -0.89 0.00	11.90 -0.60 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.49 -0.22 -1.71	15.14 -0.03 -1.55	14.53 -0.05 -1.51	14.63 -0.07 -1.59	15.48 -0.06 -1.34	15.51 -0.21 -1.70	25.68 -0.73 -1.13	30.32 -0.71 0.00	27.93 -0.84 0.00	26.74 -0.80 0.00	24.55 -0.81 0.00	22.63 -0.70 0.00	20.22 -0.56 0.00	19.35 -0.53 -0.15	17.85 -0.22 0.00	16.92 -0.19 0.00	18.36 -0.15 0.00	19.32 -0.26 -0.98	22.14 -0.45 -0.26	30.48 -0.93 -0.32	26.16 -0.58 -0.40	20.89 -0.31 -0.32	16.74 -0.13 -0.94	14.20 0.01 -1.69
EMPIRE_CC_1 323656	28.31 0.77 -13.52	26.65 0.76 -12.27	25.75 0.71 -11.97	26.45 0.73 -12.61	25.60 0.79 -10.61	28.25 0.78 -13.44	35.60 1.39 -8.92	32.68 1.64 0.00	30.40 1.64 0.00	29.06 1.51 0.00	26.78 1.42 0.00	24.66 1.33 0.00	22.02 1.25 0.00	22.15 1.18 -1.23	19.17 1.10 0.00	18.13 1.03 0.00	21.21 1.10 -1.85	27.42 1.08 -7.74	25.68 1.27 -2.08	35.37 1.74 -2.53	31.01 1.50 -3.17	24.66 1.21 -2.57	24.43 1.05 -7.45	26.64 0.74 -13.40
EMPIRE_CC_2 323658	28.31 0.77 -13.52	26.65 0.76 -12.27	25.75 0.71 -11.97	26.45 0.73 -12.61	25.60 0.79 -10.61	28.25 0.78 -13.44	35.60 1.39 -8.92	32.68 1.64 0.00	30.40 1.64 0.00	29.06 1.51 0.00	26.78 1.42 0.00	24.66 1.33 0.00	22.02 1.25 0.00	22.15 1.18 -1.23	19.17 1.10 0.00	18.13 1.03 0.00	21.21 1.10 -1.85	27.42 1.08 -7.74	25.68 1.27 -2.08	35.37 1.74 -2.53	31.01 1.50 -3.17	24.66 1.21 -2.57	24.43 1.05 -7.45	26.64 0.74 -13.40
ERIE_WT_PWR 323693	15.68 -0.08 -1.75	15.31 0.11 -1.59	14.70 0.08 -1.55	14.80 0.07 -1.63	15.66 0.09 -1.37	15.69 -0.07 -1.74	26.02 -0.43 -1.15	30.72 -0.31 0.00	28.30 -0.46 0.00	27.07 -0.47 0.00	24.88 -0.48 0.00	22.93 -0.40 0.00	20.49 -0.29 0.00	19.59 -0.30 -0.15	18.05 -0.02 0.00	17.12 0.02 0.00	18.58 0.07 -0.24	19.57 -0.04 -1.00	22.41 -0.18 -0.27	30.87 -0.56 -0.33	26.48 -0.26 -0.41	21.17 -0.04 -0.33	16.94 0.05 -0.96	14.37 0.14 -1.74
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.83 0.48 -2.34	16.26 0.52 -2.12	15.64 0.50 -2.07	15.77 0.49 -2.18	16.57 0.54 -1.84	16.88 0.53 -2.33	27.90 1.06 -1.54	32.37 1.33 0.00	29.89 1.12 0.00	28.73 1.18 0.00	26.42 1.06 0.00	24.29 0.96 0.00	21.59 0.81 0.00	20.72 0.75 -0.23	18.79 0.72 0.00	17.76 0.65 0.00	19.30 0.69 -0.34	20.63 0.69 -1.34	23.51 0.83 -0.36	32.69 1.15 -0.44	27.89 1.00 -0.55	22.12 0.79 -0.44	17.81 0.59 -1.29	15.28 0.46 -2.32

E_CANADA_CAP_HY 24051	31.94 0.52 -17.40	29.90 0.49 -15.79	28.96 0.48 -15.41	29.83 0.50 -16.23	28.48 0.62 -13.66	31.88 0.56 -17.30	38.06 1.29 -11.48	32.71 1.67 0.00	30.72 1.96 0.00	29.17 1.62 0.00	26.73 1.37 0.00	24.59 1.26 0.00	21.92 1.14 0.00	22.33 1.01 -1.59	18.95 0.89 0.00	17.89 0.79 0.00	21.52 0.88 -2.38	29.40 0.84 -9.96	26.10 1.09 -2.68	36.00 1.65 -3.26	31.84 1.42 -4.09	25.44 1.25 -3.30	26.36 0.84 -9.59	30.22 0.47 -17.25
E_CANADA_MHWK_HY 24050	14.51 0.76 0.26	14.14 0.76 0.23	13.59 0.74 0.23	13.61 0.75 0.24	14.83 0.84 0.20	14.54 0.77 0.26	26.49 1.36 0.17	32.62 1.58 0.00	30.29 1.52 0.00	29.00 1.46 0.00	26.73 1.37 0.00	24.59 1.26 0.00	21.88 1.10 0.00	20.73 1.03 0.03	18.99 0.92 0.00	17.98 0.87 0.00	19.14 0.91 0.04	19.29 0.84 0.15	23.26 0.98 0.04	32.45 1.40 0.05	27.46 1.19 0.06	21.90 1.06 0.05	16.65 0.86 0.14	12.91 0.66 0.26
E_FISHKILL___LBMP 23776	26.04 1.40 -10.63	24.68 1.42 -9.64	23.81 1.33 -9.41	24.35 1.34 -9.91	23.96 1.42 -8.34	25.97 1.39 -10.56	34.80 2.50 -7.01	34.23 3.20 0.00	31.81 3.05 0.00	30.43 2.89 0.00	28.07 2.71 0.00	25.83 2.50 0.00	23.00 2.22 0.00	22.88 2.17 -0.97	20.07 2.01 0.00	19.02 1.92 0.00	21.77 2.05 -1.45	26.79 2.10 -6.08	26.44 2.48 -1.64	36.54 3.45 -1.99	31.73 2.90 -2.49	25.22 2.32 -2.02	23.46 1.67 -5.85	24.29 1.26 -10.53
FAR ROCKAWAY___4 23548	26.39 1.91 -10.47	25.02 1.89 -9.51	24.12 1.78 -9.27	24.65 1.78 -9.77	24.28 1.86 -8.22	26.44 1.98 -10.44	37.23 3.49 -8.44	76.85 4.65 -41.16	39.63 4.29 -6.57	44.39 4.13 -12.72	57.39 3.88 -28.15	41.35 3.54 -14.47	36.03 3.06 -12.20	32.07 2.96 -9.37	25.56 2.73 -4.76	41.35 2.60 -21.64	42.61 2.78 -21.57	35.12 2.86 -13.65	63.84 3.57 -37.95	144.70 4.91 -108.69	54.58 4.05 -24.19	52.31 3.24 -28.20	36.22 2.39 -17.90	24.67 1.79 -10.38
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.56 1.69 -11.85	26.66 1.70 -11.34	23.96 1.61 -9.28	24.48 1.61 -9.77	25.64 1.70 -9.74	28.08 1.68 -12.37	35.32 3.01 -7.02	38.82 3.88 -3.91	39.62 3.68 -7.17	39.94 3.50 -8.90	40.01 3.30 -11.35	44.34 3.01 -18.00	40.01 2.68 -16.55	39.91 2.61 -17.57	39.32 2.42 -18.83	39.23 2.31 -19.81	40.14 2.46 -19.41	40.27 2.53 -19.14	39.86 2.99 -14.54	42.36 4.14 -7.13	37.33 3.45 -7.54	36.75 2.78 -13.09	33.22 2.02 -15.27	28.63 1.54 -14.59
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.56 1.69 -11.85	26.66 1.70 -11.34	23.96 1.61 -9.28	24.48 1.61 -9.77	25.66 1.72 -9.74	28.08 1.68 -12.37	35.32 3.01 -7.02	38.82 3.88 -3.91	39.61 3.68 -7.16	39.93 3.50 -8.89	39.95 3.30 -11.30	44.31 3.01 -17.97	39.96 2.68 -16.50	39.88 2.61 -17.54	39.24 2.42 -18.75	39.13 2.31 -19.71	40.11 2.46 -19.38	40.26 2.53 -19.13	39.85 2.99 -14.53	42.36 4.14 -7.12	37.35 3.48 -7.54	36.75 2.78 -13.08	33.22 2.02 -15.26	28.62 1.54 -14.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.56 1.69 -11.85	26.64 1.69 -11.34	23.95 1.59 -9.28	24.47 1.60 -9.77	25.64 1.70 -9.74	28.06 1.67 -12.37	35.32 3.01 -7.02	38.79 3.85 -3.91	39.58 3.65 -7.16	39.93 3.50 -8.89	39.93 3.27 -11.30	44.31 3.01 -17.97	39.96 2.68 -16.50	39.88 2.61 -17.54	39.22 2.40 -18.74	39.11 2.29 -19.71	40.10 2.45 -19.38	40.24 2.51 -19.13	39.82 2.97 -14.53	42.32 4.10 -7.12	37.32 3.45 -7.54	36.72 2.76 -13.08	33.20 2.01 -15.26	28.61 1.52 -14.58
FARRAGUT___LBMP 323566	27.55 1.68 -11.85	26.63 1.67 -11.34	23.95 1.59 -9.28	24.46 1.58 -9.77	25.63 1.69 -9.74	28.05 1.65 -12.37	35.30 2.98 -7.02	38.76 3.82 -3.91	39.56 3.62 -7.17	39.88 3.44 -8.90	39.96 3.25 -11.35	44.29 2.96 -18.00	39.97 2.64 -16.55	39.87 2.56 -17.57	39.29 2.38 -18.83	39.19 2.28 -19.81	40.11 2.43 -19.41	40.24 2.49 -19.14	39.81 2.95 -14.54	42.30 4.07 -7.13	37.28 3.40 -7.54	36.71 2.73 -13.09	33.19 1.99 -15.27	28.60 1.51 -14.59
FENNER___WINDPWR 24204	15.09 0.35 -0.72	14.64 0.37 -0.66	14.08 0.37 -0.64	14.12 0.34 -0.67	15.16 0.40 -0.57	15.13 0.39 -0.72	26.60 0.83 -0.48	32.06 1.02 0.00	29.60 0.83 0.00	28.42 0.88 0.00	26.17 0.81 0.00	23.94 0.61 0.00	21.25 0.48 0.00	20.17 0.43 0.00	18.45 0.38 0.00	17.45 0.34 0.00	18.65 0.38 0.00	19.48 0.47 -0.41	23.01 0.58 -0.11	32.13 0.90 -0.14	27.32 0.82 -0.17	21.63 0.61 -0.14	16.76 0.43 -0.40	13.52 0.30 -0.72
FIBERTEK___ENERGY 23856	15.16 0.07 -1.08	14.70 0.11 -0.98	14.13 0.10 -0.96	14.20 0.09 -1.01	15.16 0.11 -0.85	15.19 0.10 -1.07	26.23 0.23 -0.71	31.28 0.25 0.00	28.91 0.14 0.00	27.71 0.17 0.00	25.51 0.15 0.00	23.47 0.14 0.00	20.88 0.10 0.00	19.94 0.10 -0.10	18.18 0.11 0.00	17.21 0.10 0.00	18.53 0.11 -0.15	19.31 0.09 -0.62	22.60 0.11 -0.17	31.42 0.12 -0.20	26.72 0.13 -0.25	21.19 0.10 -0.20	16.64 0.11 -0.59	13.68 0.11 -1.07
FITZPATRICK____ 23598	14.34 -0.31 -0.64	13.92 -0.27 -0.58	13.38 -0.26 -0.56	13.43 -0.26 -0.60	14.41 -0.28 -0.50	14.36 -0.30 -0.63	25.16 -0.56 -0.42	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.32 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.94 -0.42 -0.09	18.54 -0.43 -0.37	21.88 -0.54 -0.10	30.47 -0.75 -0.12	25.85 -0.63 -0.15	20.52 -0.48 -0.12	15.96 -0.32 -0.35	12.91 -0.22 -0.63
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.29 1.60 -10.68	24.91 1.59 -9.70	24.03 1.50 -9.46	24.57 1.51 -9.97	24.18 1.60 -8.38	26.19 1.54 -10.62	35.22 2.88 -7.05	34.76 3.72 0.00	32.30 3.54 0.00	30.85 3.30 0.00	28.40 3.04 0.00	26.13 2.80 0.00	23.23 2.45 0.00	23.08 2.37 -0.97	20.27 2.20 0.00	19.21 2.10 0.00	21.97 2.25 -1.46	27.04 2.33 -6.11	26.78 2.81 -1.65	37.08 3.98 -2.00	32.19 3.35 -2.51	25.52 2.61 -2.03	23.68 1.86 -5.89	24.48 1.39 -10.59
FORT ORANGE____ 23900	28.44 0.90 -13.53	26.76 0.87 -12.27	25.88 0.84 -11.97	26.57 0.85 -12.62	25.73 0.92 -10.61	28.37 0.90 -13.44	35.78 1.57 -8.92	32.80 1.77 0.00	30.55 1.78 0.00	29.17 1.62 0.00	26.85 1.50 0.00	24.73 1.40 0.00	22.04 1.27 0.00	22.19 1.22 -1.23	19.19 1.12 0.00	18.17 1.06 0.00	21.25 1.13 -1.85	27.50 1.15 -7.74	25.77 1.36 -2.08	35.53 1.90 -2.53	31.15 1.63 -3.18	24.75 1.30 -2.57	24.40 1.02 -7.45	26.59 0.69 -13.40
FORT_DRUM_COGEN 23780	14.28 -0.13 -0.39	13.85 -0.12 -0.36	13.29 -0.13 -0.35	13.35 -0.12 -0.37	14.39 -0.11 -0.31	14.41 0.00 -0.39	25.80 0.25 -0.26	31.44 0.40 0.00	28.91 0.14 0.00	27.68 0.14 0.00	25.46 0.10 0.00	23.38 0.05 0.00	20.73 -0.04 0.00	19.65 -0.12 -0.03	17.89 -0.18 0.00	16.88 -0.22 0.00	18.11 -0.20 -0.05	18.61 -0.22 -0.22	22.20 -0.18 -0.06	31.36 0.19 -0.07	26.56 0.13 -0.09	20.85 -0.10 -0.07	15.99 -0.16 -0.22	12.70 -0.19 -0.39
FPL FAR_ROCK_GT1 24212	26.39 1.91 -10.47	25.02 1.89 -9.51	24.12 1.78 -9.27	24.65 1.78 -9.77	24.28 1.86 -8.22	26.44 1.98 -10.44	37.23 3.49 -8.44	76.85 4.65 -41.16	39.63 4.29 -6.57	44.39 4.13 -12.72	57.39 3.88 -28.15	41.35 3.54 -14.47	36.03 3.06 -12.20	32.07 2.96 -9.37	25.56 2.73 -4.76	41.35 2.60 -21.64	42.61 2.78 -21.57	35.12 2.86 -13.65	63.84 3.57 -37.95	144.70 4.91 -108.69	54.58 4.05 -24.19	52.31 3.24 -28.20	36.22 2.39 -17.90	24.67 1.79 -10.38

FPL FAR_ROCK_GT2 23815	26.39 1.91 -10.47	25.02 1.89 -9.51	24.12 1.78 -9.27	24.65 1.78 -9.77	24.28 1.86 -8.22	26.44 1.98 -10.44	37.23 3.49 -8.44	76.85 4.65 -41.16	39.63 4.29 -6.57	44.39 4.13 -12.72	57.39 3.88 -28.15	41.35 3.54 -14.47	36.03 3.06 -12.20	32.07 2.96 -9.37	25.56 2.73 -4.76	41.35 2.60 -21.64	42.61 2.78 -21.57	35.12 2.86 -13.65	63.84 3.57 -37.95	144.70 4.91 -108.69	54.58 4.05 -24.19	52.31 3.24 -28.20	36.22 2.39 -17.90	24.67 1.79 -10.38
FRANKLIN_FALL_HYD 24054	13.43 -0.59 0.00	12.79 -0.83 0.00	12.27 -0.80 0.00	12.34 -0.76 0.00	13.42 -0.78 0.00	13.35 -0.67 0.00	24.21 -1.09 0.00	29.86 -1.18 0.00	27.53 -1.24 0.00	26.33 -1.21 0.00	24.17 -1.19 0.00	22.23 -1.10 0.00	19.82 -0.96 0.00	18.73 -1.01 0.00	16.93 -1.14 0.00	16.01 -1.10 0.00	17.10 -1.17 0.00	17.51 -1.10 0.00	21.16 -1.16 0.00	29.60 -1.49 0.00	24.91 -1.42 0.00	19.59 -1.29 0.00	14.86 -1.07 0.00	11.80 -0.70 0.00
FREEPORT_EQUS_GT1 23764	26.35 1.86 -10.47	24.97 1.85 -9.50	24.08 1.74 -9.27	24.61 1.74 -9.77	24.25 1.83 -8.22	26.42 1.96 -10.43	37.27 3.47 -8.51	54.41 4.59 -18.78	36.56 4.26 -3.53	38.46 4.08 -6.84	41.74 3.83 -12.55	34.66 3.48 -7.85	30.66 3.01 -6.87	28.31 2.92 -5.65	25.52 2.69 -4.76	32.08 2.58 -12.39	34.45 2.74 -13.44	35.02 2.77 -13.65	44.58 3.46 -18.80	82.88 4.76 -47.02	44.38 3.95 -14.10	39.81 3.15 -15.77	30.56 2.34 -12.28	24.64 1.76 -10.38
FREEPORT___CT2 23818	26.35 1.86 -10.47	24.97 1.85 -9.50	24.08 1.74 -9.27	24.61 1.74 -9.77	24.25 1.83 -8.22	26.42 1.96 -10.43	37.27 3.47 -8.51	54.41 4.59 -18.78	36.56 4.26 -3.53	38.46 4.08 -6.84	41.74 3.83 -12.55	34.66 3.48 -7.85	30.66 3.01 -6.87	28.31 2.92 -5.65	25.52 2.69 -4.76	32.08 2.58 -12.39	34.45 2.74 -13.44	35.02 2.77 -13.65	44.58 3.46 -18.80	82.88 4.76 -47.02	44.38 3.95 -14.10	39.81 3.15 -15.77	30.56 2.34 -12.28	24.64 1.76 -10.38
FULTON COGEN____ 23766	14.70 -0.11 -0.80	14.27 -0.08 -0.73	13.71 -0.08 -0.71	13.77 -0.08 -0.75	14.74 -0.08 -0.63	14.74 -0.08 -0.80	25.70 -0.13 -0.53	30.85 -0.19 0.00	28.51 -0.26 0.00	27.32 -0.22 0.00	25.15 -0.20 0.00	23.14 -0.19 0.00	20.59 -0.19 0.00	19.62 -0.20 -0.08	17.92 -0.15 0.00	16.97 -0.14 0.00	18.23 -0.15 -0.11	18.91 -0.15 -0.46	22.27 -0.18 -0.12	31.00 -0.25 -0.15	26.31 -0.21 -0.19	20.87 -0.17 -0.15	16.28 -0.10 -0.44	13.25 -0.05 -0.80
FULTON___LFGE 323630	32.01 1.46 -16.54	29.99 1.36 -15.01	29.02 1.31 -14.64	29.90 1.38 -15.43	28.82 1.65 -12.98	32.07 1.61 -16.44	39.51 3.31 -10.91	35.25 4.22 0.00	33.31 4.54 0.00	31.37 3.83 0.00	28.61 3.25 0.00	26.36 3.03 0.00	23.52 2.74 0.00	23.69 2.45 -1.51	20.25 2.19 0.00	19.11 2.00 0.00	22.77 2.25 -2.26	30.34 2.27 -9.46	27.75 2.88 -2.55	38.36 4.17 -3.10	33.86 3.64 -3.88	26.97 2.95 -3.14	27.11 2.07 -9.11	30.21 1.32 -16.39
G.F.CEMENT___DRP 24184	29.81 1.18 -14.62	28.01 1.13 -13.27	27.06 1.05 -12.94	27.85 1.11 -13.64	26.93 1.26 -11.47	29.79 1.23 -14.53	37.29 2.35 -9.64	33.92 2.89 0.00	31.76 2.99 0.00	30.19 2.64 0.00	27.69 2.33 0.00	25.52 2.19 0.00	22.77 1.99 0.00	22.92 1.85 -1.33	19.77 1.70 0.00	18.68 1.57 0.00	22.00 1.74 -2.00	28.72 1.75 -8.37	26.72 2.14 -2.25	36.85 3.02 -2.74	32.35 2.58 -3.43	25.75 2.09 -2.78	25.56 1.58 -8.05	28.08 1.09 -14.49
GARDENVILLE___LBMP 24039	15.61 -0.14 -1.74	15.25 0.05 -1.58	14.64 0.03 -1.54	14.72 0.00 -1.62	15.58 0.01 -1.36	15.61 -0.14 -1.73	25.88 -0.56 -1.15	30.54 -0.50 0.00	28.13 -0.63 0.00	26.91 -0.63 0.00	24.73 -0.63 0.00	22.80 -0.54 0.00	20.36 -0.42 0.00	19.49 -0.39 -0.15	17.96 -0.11 0.00	17.04 -0.07 0.00	18.49 -0.02 -0.24	19.47 -0.13 -0.99	22.30 -0.29 -0.27	30.71 -0.71 -0.33	26.32 -0.42 -0.41	21.04 -0.17 -0.33	16.86 -0.03 -0.96	14.31 0.09 -1.72
GENERAL___MILLS 23808	15.68 -0.08 -1.75	15.30 0.10 -1.59	14.69 0.07 -1.55	14.79 0.05 -1.63	15.64 0.07 -1.37	15.68 -0.08 -1.74	25.99 -0.45 -1.15	30.69 -0.34 0.00	28.28 -0.49 0.00	27.05 -0.49 0.00	24.82 -0.53 0.00	22.89 -0.44 0.00	20.44 -0.33 0.00	19.57 -0.32 -0.15	18.03 -0.04 0.00	17.11 0.00 0.00	18.56 0.05 -0.24	19.55 -0.06 -1.00	22.39 -0.20 -0.27	30.83 -0.59 -0.33	26.46 -0.29 -0.41	21.13 -0.08 -0.33	16.93 0.03 -0.96	14.36 0.12 -1.74
GE_PLASTICS___DRP 24183	28.38 0.78 -13.58	26.72 0.78 -12.33	25.84 0.74 -12.02	26.52 0.75 -12.67	25.68 0.82 -10.66	28.32 0.80 -13.50	35.64 1.39 -8.96	32.62 1.58 0.00	30.35 1.58 0.00	29.00 1.46 0.00	26.70 1.34 0.00	24.59 1.26 0.00	21.92 1.14 0.00	22.06 1.08 -1.24	19.08 1.01 0.00	18.06 0.96 -1.86	21.15 1.02 -1.86	27.42 1.04 -7.77	25.64 1.23 -2.09	35.35 1.71 -2.55	30.97 1.45 -3.19	24.63 1.17 -2.58	24.32 0.91 -7.48	26.59 0.62 -13.46
GILBOA___1 23756	25.21 0.78 -10.42	23.86 0.79 -9.45	23.09 0.80 -9.22	23.58 0.76 -9.72	23.18 0.81 -8.17	25.16 0.78 -10.35	33.55 1.39 -6.87	32.74 1.71 0.00	30.40 1.64 0.00	29.14 1.60 0.00	26.85 1.50 0.00	24.71 1.38 0.00	22.00 1.23 0.00	21.87 1.18 -0.95	19.19 1.12 0.00	18.17 1.06 0.00	20.82 1.13 -1.43	25.70 1.13 -5.96	25.29 1.36 -1.60	34.85 1.80 -1.95	30.36 1.58 -2.45	24.13 1.27 -1.98	22.61 0.94 -5.74	23.52 0.70 -10.32
GILBOA___2 23757	25.21 0.78 -10.42	23.86 0.79 -9.45	23.09 0.80 -9.22	23.58 0.76 -9.72	23.18 0.81 -8.17	25.16 0.78 -10.35	33.55 1.39 -6.87	32.74 1.71 0.00	30.40 1.64 0.00	29.14 1.60 0.00	26.85 1.50 0.00	24.71 1.38 0.00	22.00 1.23 0.00	21.87 1.18 -0.95	19.19 1.12 0.00	18.17 1.06 0.00	20.82 1.13 -1.43	25.70 1.13 -5.96	25.29 1.36 -1.60	34.85 1.80 -1.95	30.36 1.58 -2.45	24.13 1.27 -1.98	22.61 0.94 -5.74	23.52 0.70 -10.32
GILBOA___3 23758	25.21 0.78 -10.42	23.86 0.79 -9.45	23.09 0.80 -9.22	23.58 0.76 -9.72	23.18 0.81 -8.17	25.16 0.78 -10.35	33.55 1.39 -6.87	32.74 1.71 0.00	30.40 1.64 0.00	29.14 1.60 0.00	26.85 1.50 0.00	24.71 1.38 0.00	22.00 1.23 0.00	21.87 1.18 -0.95	19.19 1.12 0.00	18.17 1.06 0.00	20.82 1.13 -1.43	25.70 1.13 -5.96	25.29 1.36 -1.60	34.85 1.80 -1.95	30.36 1.58 -2.45	24.13 1.27 -1.98	22.61 0.94 -5.74	23.52 0.70 -10.32
GILBOA___4 23759	25.21 0.78 -10.42	23.86 0.79 -9.45	23.09 0.80 -9.22	23.58 0.76 -9.72	23.18 0.81 -8.17	25.16 0.78 -10.35	33.55 1.39 -6.87	32.74 1.71 0.00	30.40 1.64 0.00	29.14 1.60 0.00	26.85 1.50 0.00	24.71 1.38 0.00	22.00 1.23 0.00	21.87 1.18 -0.95	19.19 1.12 0.00	18.17 1.06 0.00	20.82 1.13 -1.43	25.70 1.13 -5.96	25.29 1.36 -1.60	34.85 1.80 -1.95	30.36 1.58 -2.45	24.13 1.27 -1.98	22.61 0.94 -5.74	23.52 0.70 -10.32
GILBOA____ 23599	25.21 0.78 -10.42	23.86 0.79 -9.45	23.09 0.80 -9.22	23.58 0.76 -9.72	23.18 0.81 -8.17	25.16 0.78 -10.35	33.55 1.39 -6.87	32.74 1.71 0.00	30.40 1.64 0.00	29.14 1.60 0.00	26.85 1.50 0.00	24.71 1.38 0.00	22.00 1.23 0.00	21.87 1.18 -0.95	19.19 1.12 0.00	18.17 1.06 0.00	20.82 1.13 -1.43	25.70 1.13 -5.96	25.29 1.36 -1.60	34.85 1.80 -1.95	30.36 1.58 -2.45	24.13 1.27 -1.98	22.61 0.94 -5.74	23.52 0.70 -10.32

GINNA____ 23603	14.47 -0.78 -1.24	14.05 -0.69 -1.13	13.51 -0.67 -1.10	13.58 -0.68 -1.16	14.46 -0.71 -0.98	14.53 -0.73 -1.24	24.77 -1.34 -0.82	29.30 -1.74 0.00	27.07 -1.70 0.00	25.94 -1.60 0.00	23.91 -1.44 0.00	21.95 -1.38 0.00	19.55 -1.23 0.00	18.69 -1.16 -0.11	17.13 -0.94 0.00	16.23 -0.87 0.00	17.51 -0.93 -0.17	18.33 -0.99 -0.71	21.35 -1.16 -0.19	29.62 -1.71 -0.23	25.23 -1.40 -0.29	19.99 -1.13 -0.24	15.80 -0.81 -0.69	13.12 -0.61 -1.23
GLEN PARK____ 23778	14.35 -0.08 -0.42	13.91 -0.08 -0.38	13.35 -0.09 -0.37	13.41 -0.08 -0.39	14.47 -0.06 -0.33	14.49 0.06 -0.41	25.95 0.38 -0.27	31.59 0.56 0.00	29.05 0.29 0.00	27.79 0.25 0.00	25.56 0.20 0.00	23.50 0.16 0.00	20.82 0.04 0.00	19.75 -0.02 -0.03	17.96 -0.11 0.00	16.95 -0.15 0.00	18.19 -0.13 -0.05	18.69 -0.15 -0.24	22.30 -0.09 -0.06	31.52 0.34 -0.08	26.72 0.29 -0.10	20.96 0.00 -0.08	16.06 -0.10 -0.23	12.76 -0.15 -0.41
GLENWOOD_IC_1_G5 23712	26.22 1.74 -10.47	24.85 1.73 -9.50	23.96 1.62 -9.27	24.49 1.62 -9.77	24.13 1.72 -8.22	26.24 1.78 -10.43	36.64 3.16 -8.18	49.31 4.16 -14.11	35.55 3.88 -2.90	36.91 3.75 -5.62	38.15 3.50 -9.29	33.03 3.22 -6.47	29.34 2.80 -5.76	27.34 2.72 -4.88	25.34 2.51 -4.76	29.96 2.39 -10.46	32.57 2.56 -11.75	34.88 2.62 -13.65	40.31 3.19 -14.80	69.63 4.39 -34.15	41.99 3.66 -11.99	36.98 2.92 -13.18	29.18 2.14 -11.11	24.49 1.61 -10.38
GLENWOOD_IC_2_G1 23688	26.15 1.67 -10.47	24.78 1.66 -9.50	23.91 1.57 -9.27	24.44 1.57 -9.77	24.07 1.66 -8.22	26.14 1.68 -10.43	36.02 3.01 -7.72	43.72 3.91 -8.77	34.62 3.68 -2.18	35.29 3.53 -4.22	34.24 3.32 -5.57	31.26 3.03 -4.89	27.93 2.66 -4.49	26.31 2.58 -3.99	25.23 2.40 -4.76	27.65 2.29 -8.25	30.52 2.45 -9.81	34.74 2.49 -13.65	35.59 3.04 -10.23	54.70 4.17 -19.43	39.40 3.48 -9.58	33.87 2.78 -10.21	27.72 2.02 -9.77	24.40 1.52 -10.38
GLENWOOD_IC_3_G1 23689	26.15 1.67 -10.47	24.78 1.66 -9.50	23.91 1.57 -9.27	24.44 1.57 -9.77	24.07 1.66 -8.22	26.14 1.68 -10.43	36.02 3.01 -7.72	43.72 3.91 -8.77	34.62 3.68 -2.18	35.29 3.53 -4.22	34.24 3.32 -5.57	31.26 3.03 -4.89	27.93 2.66 -4.49	26.31 2.58 -3.99	25.23 2.40 -4.76	27.65 2.29 -8.25	30.52 2.45 -9.81	34.74 2.49 -13.65	35.59 3.04 -10.23	54.70 4.17 -19.43	39.40 3.48 -9.58	33.87 2.78 -10.21	27.72 2.02 -9.77	24.40 1.52 -10.38
GLENWOOD____4 23550	26.22 1.74 -10.47	24.85 1.73 -9.50	23.96 1.62 -9.27	24.49 1.62 -9.77	24.13 1.72 -8.22	26.24 1.78 -10.43	36.64 3.16 -8.18	49.31 4.16 -14.11	35.55 3.88 -2.90	36.91 3.75 -5.62	38.15 3.50 -9.29	33.03 3.22 -6.47	29.34 2.80 -5.76	27.34 2.72 -4.88	25.34 2.51 -4.76	29.96 2.39 -10.46	32.57 2.56 -11.75	34.88 2.62 -13.65	40.31 3.19 -14.80	69.63 4.39 -34.15	41.99 3.66 -11.99	36.98 2.92 -13.18	29.18 2.14 -11.11	24.49 1.61 -10.38
GLENWOOD____5 23614	26.22 1.74 -10.47	24.85 1.73 -9.50	23.96 1.62 -9.27	24.49 1.62 -9.77	24.13 1.72 -8.22	26.24 1.78 -10.43	36.64 3.16 -8.18	49.31 4.16 -14.11	35.55 3.88 -2.90	36.91 3.75 -5.62	38.15 3.50 -9.29	33.03 3.22 -6.47	29.34 2.80 -5.76	27.34 2.72 -4.88	25.34 2.51 -4.76	29.96 2.39 -10.46	32.57 2.56 -11.75	34.88 2.62 -13.65	40.31 3.19 -14.80	69.63 4.39 -34.15	41.99 3.66 -11.99	36.98 2.92 -13.18	29.18 2.14 -11.11	24.49 1.61 -10.38
GLOBAL GREEN_PORT_GT1 23814	27.29 2.80 -10.47	25.90 2.78 -9.50	24.98 2.64 -9.27	25.53 2.66 -9.77	25.20 2.78 -8.22	27.37 2.92 -10.43	39.46 5.39 -8.78	43.43 7.04 -5.35	36.89 6.41 -1.71	36.95 6.09 -3.32	34.29 5.76 -3.18	32.34 5.13 -3.88	28.98 4.53 -3.68	27.50 4.34 -3.42	26.85 4.03 -4.76	27.80 3.87 -6.83	30.86 4.04 -8.56	36.10 3.85 -13.65	34.89 5.27 -7.30	48.62 7.52 -10.00	40.59 6.21 -8.04	34.10 4.91 -8.31	28.41 3.57 -8.91	25.55 2.68 -10.38
GLOBE____DSASP 323697	14.95 -0.67 -1.61	14.63 -0.45 -1.46	14.04 -0.46 -1.43	14.13 -0.47 -1.50	14.97 -0.50 -1.27	14.97 -0.66 -1.60	24.61 -1.74 -1.06	28.83 -2.20 0.00	26.61 -2.16 0.00	25.51 -2.04 0.00	23.38 -1.98 0.00	21.53 -1.80 0.00	19.28 -1.50 0.00	18.50 -1.38 -0.14	17.08 -0.99 0.00	16.20 -0.91 0.00	17.56 -0.93 -0.22	18.45 -1.08 -0.92	21.14 -1.43 -0.25	29.07 -2.33 -0.30	24.95 -1.76 -0.38	19.98 -1.21 -0.31	16.04 -0.78 -0.89	13.72 -0.37 -1.60
GOETHSLN____LBMP 323567	27.51 1.67 -11.83	26.61 1.67 -11.32	23.92 1.57 -9.28	24.47 1.60 -9.77	25.61 1.69 -9.72	28.03 1.65 -12.35	35.19 2.88 -7.02	38.59 3.69 -3.86	39.36 3.51 -7.09	39.64 3.33 -8.77	39.11 3.14 -10.61	43.84 2.89 -17.62	39.22 2.58 -15.87	39.35 2.51 -17.11	38.00 2.31 -17.61	37.72 2.21 -18.40	39.62 2.36 -19.00	40.01 2.42 -18.99	39.57 2.86 -14.39	42.08 3.92 -7.07	37.11 3.29 -7.48	36.52 2.67 -12.96	33.03 1.94 -15.16	28.53 1.49 -14.54
GOODYEAR_LAKE_HYD 323669	17.82 0.71 -3.10	17.15 0.72 -2.81	16.52 0.71 -2.74	16.67 0.68 -2.89	17.39 0.77 -2.43	17.86 0.76 -3.08	28.85 1.52 -2.04	32.99 1.96 0.00	30.66 1.90 0.00	29.33 1.79 0.00	27.01 1.65 0.00	24.85 1.52 0.00	22.09 1.31 0.00	21.23 1.20 -0.29	19.17 1.10 0.00	18.12 1.01 0.00	19.77 1.08 -0.43	21.45 1.08 -1.77	24.12 1.32 -0.48	33.57 1.90 -0.58	28.70 1.63 -0.73	22.74 1.27 -0.59	18.53 0.89 -1.71	16.19 0.62 -3.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.87 0.42 -3.44	17.21 0.48 -3.12	16.59 0.47 -3.04	16.75 0.45 -3.21	17.39 0.50 -2.70	17.88 0.44 -3.42	28.35 0.78 -2.27	32.03 0.99 0.00	29.57 0.80 0.00	28.42 0.88 0.00	26.17 0.81 0.00	24.10 0.77 0.00	21.44 0.66 0.00	20.71 0.65 -0.32	18.72 0.65 0.00	17.72 0.61 0.00	19.38 0.64 -0.48	21.20 0.63 -1.97	23.57 0.71 -0.53	32.64 0.90 -0.64	27.96 0.82 -0.81	22.25 0.71 -0.65	18.37 0.54 -1.89	16.36 0.45 -3.41
GOUDEY____7 23579	17.89 0.43 -3.44	17.23 0.49 -3.12	16.59 0.47 -3.04	16.77 0.46 -3.21	17.39 0.50 -2.70	17.89 0.45 -3.42	28.37 0.81 -2.27	32.06 1.02 0.00	29.57 0.80 0.00	28.42 0.88 0.00	26.19 0.84 0.00	24.10 0.77 0.00	21.46 0.68 0.00	20.71 0.65 -0.32	18.72 0.65 0.00	17.74 0.63 0.00	19.38 0.64 -0.48	21.20 0.63 -1.97	23.59 0.74 -0.53	32.67 0.93 -0.64	27.99 0.84 -0.81	22.27 0.73 -0.65	18.37 0.54 -1.89	16.36 0.45 -3.41
GOUDEY____8 23580	17.87 0.42 -3.44	17.21 0.48 -3.12	16.59 0.47 -3.04	16.75 0.45 -3.21	17.39 0.50 -2.70	17.88 0.44 -3.42	28.35 0.78 -2.27	32.03 0.99 0.00	29.57 0.80 0.00	28.42 0.88 0.00	26.17 0.81 0.00	24.10 0.77 0.00	21.44 0.66 0.00	20.71 0.65 -0.32	18.72 0.65 0.00	17.72 0.61 0.00	19.38 0.64 -0.48	21.20 0.63 -1.97	23.57 0.71 -0.53	32.64 0.90 -0.64	27.96 0.82 -0.81	22.25 0.71 -0.65	18.37 0.54 -1.89	16.36 0.45 -3.41
GOWANUS_GT1_1 24077	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61

GOWANUS_GT1_2 24078	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT1_3 24079	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT1_4 24080	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT1_5 24084	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT1_6 24111	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT1_7 24112	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT1_8 24113	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_1 24114	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_2 24115	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_3 24116	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_4 24117	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_5 24118	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_6 24119	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_7 24120	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GOWANUS_GT2_8 24121	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61

GOWANUS_GT3_1 24122	27.48	26.56	23.99	24.37	25.54	27.99	35.30	38.72	39.60	39.94	40.30	44.48	40.31	40.10	39.89	39.91	40.33	40.33	39.93	42.42	37.41	36.80	33.25	28.60
	1.61	1.59	1.63	1.49	1.59	1.58	2.98	3.75	3.62	3.44	3.22	2.96	2.64	2.56	2.38	2.29	2.45	2.51	2.99	4.17	3.50	2.76	1.99	1.49
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
GOWANUS_GT3_2 24123	27.48	26.56	23.99	24.37	25.54	27.99	35.30	38.72	39.60	39.94	40.30	44.48	40.31	40.10	39.89	39.91	40.33	40.33	39.93	42.42	37.41	36.80	33.25	28.60
	1.61	1.59	1.63	1.49	1.59	1.58	2.98	3.75	3.62	3.44	3.22	2.96	2.64	2.56	2.38	2.29	2.45	2.51	2.99	4.17	3.50	2.76	1.99	1.49
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
GOWANUS_GT3_3 24124	27.48	26.56	23.99	24.37	25.54	27.99	35.30	38.72	39.60	39.94	40.30	44.48	40.31	40.10	39.89	39.91	40.33	40.33	39.93	42.42	37.41	36.80	33.25	28.60
	1.61	1.59	1.63	1.49	1.59	1.58	2.98	3.75	3.62	3.44	3.22	2.96	2.64	2.56	2.38	2.29	2.45	2.51	2.99	4.17	3.50	2.76	1.99	1.49
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
GOWANUS_GT3_4 24125	27.48	26.56	23.99	24.37	25.54	27.99	35.30	38.72	39.60	39.94	40.30	44.48	40.31	40.10	39.89	39.91	40.33	40.33	39.93	42.42	37.41	36.80	33.25	28.60
	1.61	1.59	1.63	1.49	1.59	1.58	2.98	3.75	3.62	3.44	3.22	2.96	2.64	2.56	2.38	2.29	2.45	2.51	2.99	4.17	3.50	2.76	1.99	1.49
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
GOWANUS_GT3_5 24126	27.48	26.56	23.99	24.37	25.54	27.99	35.30	38.72	39.60	39.94	40.30	44.48	40.31	40.10	39.89	39.91	40.33	40.33	39.93	42.42	37.41	36.80	33.25	28.60
	1.61	1.59	1.63	1.49	1.59	1.58	2.98	3.75	3.62	3.44	3.22	2.96	2.64	2.56	2.38	2.29	2.45	2.51	2.99	4.17	3.50	2.76	1.99	1.49
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
GOWANUS_GT3_6 24127	27.48	26.56	23.99	24.37	25.54	27.99	35.30	38.72	39.60	39.94	40.30	44.48	40.31	40.10	39.89	39.91	40.33	40.33	39.93	42.42	37.41	36.80	33.25	28.60
	1.61	1.59	1.63	1.49	1.59	1.58	2.98	3.75	3.62	3.44	3.22	2.96	2.64	2.56	2.38	2.29	2.45	2.51	2.99	4.17	3.50	2.76	1.99	1.49

GOWANUS_GT4_8 24137	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GREENIDGE___3 23582	16.39 0.31 -2.07	15.88 0.38 -1.88	15.27 0.37 -1.83	15.37 0.34 -1.93	16.23 0.41 -1.62	16.42 0.34 -2.06	27.31 0.66 -1.36	31.87 0.84 0.00	29.34 0.58 0.00	28.20 0.66 0.00	25.94 0.58 0.00	23.84 0.51 0.00	21.23 0.46 0.00	20.36 0.43 -0.19	18.56 0.49 0.00	17.57 0.46 0.00	19.05 0.49 -0.29	20.25 0.47 -1.18	23.18 0.53 -0.32	32.11 0.62 -0.39	27.40 0.58 -0.49	21.80 0.52 -0.39	17.47 0.40 -1.14	14.91 0.36 -2.05
GREENIDGE___4 23583	16.39 0.31 -2.07	15.88 0.38 -1.88	15.27 0.37 -1.83	15.37 0.34 -1.93	16.23 0.41 -1.62	16.42 0.34 -2.06	27.31 0.66 -1.36	31.87 0.84 0.00	29.34 0.58 0.00	28.20 0.66 0.00	25.94 0.58 0.00	23.84 0.51 0.00	21.23 0.46 0.00	20.36 0.43 -0.19	18.56 0.49 0.00	17.57 0.46 0.00	19.05 0.49 -0.29	20.25 0.47 -1.18	23.18 0.53 -0.32	32.11 0.62 -0.39	27.40 0.58 -0.49	21.80 0.52 -0.39	17.47 0.40 -1.14	14.91 0.36 -2.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
GROVEVILLE___HYD 323602	26.29 1.60 -10.68	24.91 1.59 -9.70	24.03 1.50 -9.46	24.57 1.51 -9.97	24.18 1.60 -8.38	26.19 1.54 -10.62	35.22 2.88 -7.05	34.76 3.72 0.00	32.30 3.54 0.00	30.85 3.30 0.00	28.40 3.04 0.00	26.13 2.80 0.00	23.23 2.45 0.00	23.08 2.37 -0.97	20.27 2.20 0.00	19.21 2.10 0.00	21.97 2.25 -1.46	27.04 2.33 -6.11	26.78 2.81 -1.65	37.08 3.98 -2.00	32.19 3.35 -2.51	25.52 2.61 -2.03	23.68 1.86 -5.89	24.48 1.39 -10.59
HAMPSHIRE___PAPER_HYD 323593	13.38 -0.63 0.00	12.92 -0.69 0.00	12.39 -0.68 0.00	12.47 -0.63 0.00	13.52 -0.68 0.00	13.45 -0.58 0.00	24.43 -0.86 0.00	30.04 -0.99 0.00	27.67 -1.09 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.35 -0.98 0.00	19.84 -0.93 0.00	18.79 -0.95 0.00	17.08 -0.99 0.00	16.11 -0.99 0.00	17.23 -1.04 0.00	17.56 -1.04 0.00	21.18 -1.14 0.00	29.82 -1.28 0.00	25.21 -1.13 0.00	19.80 -1.09 0.00	15.07 -0.86 0.00	11.88 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	14.32 0.56 0.26	13.95 0.57 0.23	13.41 0.56 0.23	13.44 0.58 0.24	14.65 0.65 0.20	14.37 0.60 0.26	26.18 1.06 0.17	32.24 1.21 0.00	29.92 1.15 0.00	28.67 1.13 0.00	26.42 1.06 0.00	24.31 0.98 0.00	21.61 0.83 0.00	20.46 0.75 0.03	18.76 0.69 0.00	17.74 0.63 0.00	18.88 0.66 0.04	19.03 0.58 0.15	22.95 0.67 0.04	32.01 0.97 0.05	27.12 0.84 0.06	21.61 0.77 0.05	16.41 0.62 0.14	12.73 0.49 0.26
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.13 1.40 -9.71	23.83 1.40 -8.81	23.00 1.33 -8.60	23.48 1.32 -9.06	23.24 1.42 -7.62	25.04 1.36 -9.65	34.18 2.48 -6.40	34.23 3.20 0.00	31.85 3.08 0.00	30.43 2.89 0.00	28.07 2.71 0.00	25.83 2.50 0.00	23.00 2.22 0.00	22.78 2.15 -0.89	20.07 2.01 0.00	19.02 1.92 0.00	21.64 2.05 -1.33	26.26 2.10 -5.56	26.32 2.50 -1.50	36.40 3.48 -1.82	31.54 2.92 -2.28	25.06 2.34 -1.84	22.95 1.67 -5.35	23.37 1.25 -9.62
HARZA MOOSE___RIVER 24016	14.12 0.11 0.00	13.73 0.11 0.00	13.18 0.10 0.00	13.21 0.10 0.00	14.32 0.13 0.00	14.21 0.18 0.00	25.80 0.51 0.00	31.72 0.68 0.00	29.25 0.49 0.00	28.01 0.47 0.00	25.79 0.43 0.00	23.66 0.33 0.00	21.01 0.23 0.00	19.91 0.18 0.00	18.18 0.11 0.00	17.18 0.07 0.00	18.38 0.11 0.00	18.72 0.11 0.00	22.50 0.18 0.00	31.62 0.53 0.00	26.78 0.45 0.00	21.09 0.21 0.00	16.04 0.11 0.00	12.54 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.62 1.67 -9.75	28.08 1.67 -12.39	35.35 3.03 -7.03	38.85 3.88 -3.93	39.69 3.71 -7.21	40.00 3.50 -8.96	40.36 3.27 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.91 2.40 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.91 2.97 -14.62	42.36 4.10 -7.16	37.41 3.50 -7.57	36.82 2.78 -13.16	33.28 2.02 -15.32	28.65 1.54 -14.61
HEMPSTEAD___ 23647	26.24 1.75 -10.47	24.85 1.73 -9.50	23.96 1.62 -9.27	24.51 1.64 -9.77	24.13 1.72 -8.22	26.26 1.81 -10.43	36.91 3.24 -8.38	50.80 4.25 -15.51	35.83 3.97 -3.09	37.33 3.80 -5.99	39.20 3.58 -10.27	33.48 3.27 -6.89	29.70 2.83 -6.10	27.59 2.74 -5.11	25.36 2.53 -4.76	30.55 2.41 -11.04	33.10 2.58 -12.25	34.86 2.60 -13.65	41.56 3.24 -16.00	73.56 4.45 -38.01	42.65 3.69 -12.62	37.78 2.95 -13.96	29.58 2.18 -11.46	24.51 1.64 -10.38
HICKLING___1 23621	17.14 0.49 -2.64	16.61 0.60 -2.39	15.97 0.56 -2.33	16.11 0.55 -2.46	16.89 0.62 -2.07	17.15 0.50 -2.62	27.89 0.86 -1.74	32.15 1.12 0.00	29.57 0.80 0.00	28.42 0.88 0.00	26.17 0.81 0.00	24.12 0.79 0.00	21.48 0.71 0.00	20.67 0.69 -0.24	18.83 0.76 0.00	17.82 0.72 0.00	19.38 0.75 -0.37	20.84 0.72 -1.51	23.53 0.80 -0.41	32.49 0.90 -0.49	27.80 0.84 -0.62	22.20 0.81 -0.50	18.02 0.64 -1.45	15.69 0.58 -2.61
HICKLING___2 23622	17.14 0.49 -2.64	16.61 0.60 -2.39	15.97 0.56 -2.33	16.11 0.55 -2.46	16.89 0.62 -2.07	17.15 0.50 -2.62	27.89 0.86 -1.74	32.15 1.12 0.00	29.57 0.80 0.00	28.42 0.88 0.00	26.17 0.81 0.00	24.12 0.79 0.00	21.48 0.71 0.00	20.67 0.69 -0.24	18.83 0.76 0.00	17.82 0.72 0.00	19.38 0.75 -0.37	20.84 0.72 -1.51	23.53 0.80 -0.41	32.49 0.90 -0.49	27.80 0.84 -0.62	22.20 0.81 -0.50	18.02 0.64 -1.45	15.69 0.58 -2.61
HIGH FALLS___HY 23754	25.80 1.32 -10.47	24.44 1.32 -9.50	23.60 1.26 -9.27	24.11 1.25 -9.77	23.75 1.33 -8.22	25.71 1.28 -10.41	34.60 2.40 -6.91	34.17 3.13 0.00	31.76 2.99 0.00	30.35 2.81 0.00	27.95 2.59 0.00	25.71 2.38 0.00	22.85 2.08 0.00	22.71 2.01 -0.96	19.95 1.88 0.00	18.90 1.80 0.00	21.62 1.92 -1.43	26.57 1.97 -5.99	26.32 2.39 -1.61	36.42 3.36 -1.96	31.64 2.85 -2.46	25.08 2.21 -1.99	23.28 1.58 -5.77	24.04 1.16 -10.38
HILLBURN___GT 23639	25.26 1.43 -9.81	23.97 1.44 -8.91	23.12 1.36 -8.69	23.62 1.36 -9.15	23.35 1.45 -7.70	25.17 1.39 -9.75	34.27 2.50 -6.47	34.26 3.23 0.00	31.87 3.11 0.00	30.49 2.95 0.00	28.15 2.79 0.00	25.92 2.59 0.00	23.08 2.31 0.00	22.88 2.25 -0.90	20.15 2.08 0.00	19.09 1.98 0.00	21.73 2.12 -1.34	26.39 2.18 -5.62	26.40 2.57 -1.51	36.45 3.51 -1.84	31.59 2.95 -2.30	25.15 2.40 -1.86	23.06 1.72 -5.41	23.51 1.29 -9.73

HISHELDN_WT_PWR 323625	15.79 -0.10 -1.87	15.38 0.07 -1.70	14.77 0.04 -1.66	14.87 0.03 -1.74	15.71 0.04 -1.47	15.77 -0.11 -1.86	26.05 -0.48 -1.23	30.60 -0.43 0.00	28.19 -0.58 0.00	26.96 -0.58 0.00	24.80 -0.56 0.00	22.84 -0.49 0.00	20.40 -0.37 0.00	19.55 -0.35 -0.17	17.98 -0.09 0.00	17.04 -0.07 0.00	18.49 -0.04 -0.26	19.54 -0.13 -1.07	22.34 -0.27 -0.29	30.79 -0.65 -0.35	26.41 -0.37 -0.44	21.11 -0.12 -0.36	16.95 -0.02 -1.03	14.45 0.10 -1.85
HOLTSVILLE_IC_1 23690	26.53 2.05 -10.47	25.15 2.03 -9.50	24.26 1.92 -9.27	24.81 1.94 -9.77	24.44 2.03 -8.22	26.60 2.15 -10.43	37.97 3.89 -8.78	41.46 5.12 -5.30	35.13 4.66 -1.70	35.28 4.44 -3.31	32.66 4.16 -3.15	30.96 3.76 -3.87	27.75 3.30 -3.67	26.35 3.20 -3.41	25.77 2.95 -4.76	26.74 2.82 -6.81	29.77 2.96 -8.55	35.10 2.85 -13.65	33.38 3.79 -7.26	46.25 5.29 -9.87	38.78 4.42 -8.02	32.68 3.51 -8.29	27.44 2.61 -8.90	24.84 1.96 -10.38
HOLTSVILLE_IC_10 23699	26.63 2.14 -10.47	25.23 2.11 -9.50	24.35 2.01 -9.27	24.90 2.03 -9.77	24.53 2.12 -8.22	26.70 2.24 -10.43	38.17 4.10 -8.78	41.89 5.34 -5.51	35.39 4.89 -1.73	35.53 4.63 -3.36	33.01 4.36 -3.29	31.21 3.94 -3.93	27.94 3.45 -3.72	26.52 3.34 -3.45	25.91 3.09 -4.76	26.95 2.94 -6.90	29.98 3.09 -8.62	35.23 2.98 -13.65	33.73 3.97 -7.44	47.14 5.60 -10.45	39.11 4.66 -8.11	32.98 3.70 -8.40	27.62 2.74 -8.95	24.93 2.05 -10.38
HOLTSVILLE_IC_2 23691	26.53 2.05 -10.47	25.15 2.03 -9.50	24.26 1.92 -9.27	24.81 1.94 -9.77	24.44 2.03 -8.22	26.60 2.15 -10.43	37.97 3.89 -8.78	41.46 5.12 -5.30	35.13 4.66 -1.70	35.28 4.44 -3.31	32.66 4.16 -3.15	30.96 3.76 -3.87	27.75 3.30 -3.67	26.35 3.20 -3.41	25.77 2.95 -4.76	26.74 2.82 -6.81	29.77 2.96 -8.55	35.10 2.85 -13.65	33.38 3.79 -7.26	46.25 5.29 -9.87	38.78 4.42 -8.02	32.68 3.51 -8.29	27.44 2.61 -8.90	24.84 1.96 -10.38
HOLTSVILLE_IC_3 23692	26.53 2.05 -10.47	25.15 2.03 -9.50	24.26 1.92 -9.27	24.81 1.94 -9.77	24.44 2.03 -8.22	26.60 2.15 -10.43	37.97 3.89 -8.78	41.46 5.12 -5.30	35.13 4.66 -1.70	35.28 4.44 -3.31	32.66 4.16 -3.15	30.96 3.76 -3.87	27.75 3.30 -3.67	26.35 3.20 -3.41	25.77 2.95 -4.76	26.74 2.82 -6.81	29.77 2.96 -8.55	35.10 2.85 -13.65	33.38 3.79 -7.26	46.25 5.29 -9.87	38.78 4.42 -8.02	32.68 3.51 -8.29	27.44 2.61 -8.90	24.84 1.96 -10.38
HOLTSVILLE_IC_4 23693	26.53 2.05 -10.47	25.15 2.03 -9.50	24.26 1.92 -9.27	24.81 1.94 -9.77	24.44 2.03 -8.22	26.60 2.15 -10.43	37.97 3.89 -8.78	41.46 5.12 -5.30	35.13 4.66 -1.70	35.28 4.44 -3.31	32.66 4.16 -3.15	30.96 3.76 -3.87	27.75 3.30 -3.67	26.35 3.20 -3.41	25.77 2.95 -4.76	26.74 2.82 -6.81	29.77 2.96 -8.55	35.10 2.85 -13.65	33.38 3.79 -7.26	46.25 5.29 -9.87	38.78 4.42 -8.02	32.68 3.51 -8.29	27.44 2.61 -8.90	24.84 1.96 -10.38
HOLTSVILLE_IC_5 23694	26.53 2.05 -10.47	25.15 2.03 -9.50	24.26 1.92 -9.27	24.81 1.94 -9.77	24.44 2.03 -8.22	26.60 2.15 -10.43	37.97 3.89 -8.78	41.46 5.12 -5.30	35.13 4.66 -1.70	35.28 4.44 -3.31	32.66 4.16 -3.15	30.96 3.76 -3.87	27.75 3.30 -3.67	26.35 3.20 -3.41	25.77 2.95 -4.76	26.74 2.82 -6.81	29.77 2.96 -8.55	35.10 2.85 -13.65	33.38 3.79 -7.26	46.25 5.29 -9.87	38.78 4.42 -8.02	32.68 3.51 -8.29	27.44 2.61 -8.90	24.84 1.96 -10.38
HOLTSVILLE_IC_6 23695	26.63 2.14 -10.47	25.23 2.11 -9.50	24.35 2.01 -9.27	24.90 2.03 -9.77	24.53 2.12 -8.22	26.70 2.24 -10.43	38.17 4.10 -8.78	41.89 5.34 -5.51	35.39 4.89 -1.73	35.53 4.63 -3.36	33.01 4.36 -3.29	31.21 3.94 -3.93	27.94 3.45 -3.72	26.52 3.34 -3.45	25.91 3.09 -4.76	26.95 2.94 -6.90	29.98 3.09 -8.62	35.23 2.98 -13.65	33.73 3.97 -7.44	47.14 5.60 -10.45	39.11 4.66 -8.11	32.98 3.70 -8.40	27.62 2.74 -8.95	24.93 2.05 -10.38
HOLTSVILLE_IC_7 23696	26.63 2.14 -10.47	25.23 2.11 -9.50	24.35 2.01 -9.27	24.90 2.03 -9.77	24.53 2.12 -8.22	26.70 2.24 -10.43	38.17 4.10 -8.78	41.89 5.34 -5.51	35.39 4.89 -1.73	35.53 4.63 -3.36	33.01 4.36 -3.29	31.21 3.94 -3.93	27.94 3.45 -3.72	26.52 3.34 -3.45	25.91 3.09 -4.76	26.95 2.94 -6.90	29.98 3.09 -8.62	35.23 2.98 -13.65	33.73 3.97 -7.44	47.14 5.60 -10.45	39.11 4.66 -8.11	32.98 3.70 -8.40	27.62 2.74 -8.95	24.93 2.05 -10.38
HOLTSVILLE_IC_8 23697	26.63 2.14 -10.47	25.23 2.11 -9.50	24.35 2.01 -9.27	24.90 2.03 -9.77	24.53 2.12 -8.22	26.70 2.24 -10.43	38.17 4.10 -8.78	41.89 5.34 -5.51	35.39 4.89 -1.73	35.53 4.63 -3.36	33.01 4.36 -3.29	31.21 3.94 -3.93	27.94 3.45 -3.72	26.52 3.34 -3.45	25.91 3.09 -4.76	26.95 2.94 -6.90	29.98 3.09 -8.62	35.23 2.98 -13.65	33.73 3.97 -7.44	47.14 5.60 -10.45	39.11 4.66 -8.11	32.98 3.70 -8.40	27.62 2.74 -8.95	24.93 2.05 -10.38
HOLTSVILLE_IC_9 23698	26.63 2.14 -10.47	25.23 2.11 -9.50	24.35 2.01 -9.27	24.90 2.03 -9.77	24.53 2.12 -8.22	26.70 2.24 -10.43	38.17 4.10 -8.78	41.89 5.34 -5.51	35.39 4.89 -1.73	35.53 4.63 -3.36	33.01 4.36 -3.29	31.21 3.94 -3.93	27.94 3.45 -3.72	26.52 3.34 -3.45	25.91 3.09 -4.76	26.95 2.94 -6.90	29.98 3.09 -8.62	35.23 2.98 -13.65	33.73 3.97 -7.44	47.14 5.60 -10.45	39.11 4.66 -8.11	32.98 3.70 -8.40	27.62 2.74 -8.95	24.93 2.05 -10.38
HOWARD_WT_PWR 323690	16.53 0.32 -2.19	16.04 0.44 -1.99	15.41 0.39 -1.94	15.53 0.38 -2.05	16.36 0.44 -1.72	16.51 0.31 -2.18	27.30 0.56 -1.45	31.84 0.81 0.00	29.22 0.46 0.00	28.01 0.47 0.00	25.76 0.40 0.00	23.73 0.40 0.00	21.15 0.37 0.00	20.29 0.36 -0.20	18.56 0.49 0.00	17.57 0.46 0.00	19.10 0.53 -0.31	20.36 0.50 -1.26	23.17 0.51 -0.34	32.04 0.53 -0.41	27.41 0.55 -0.52	21.86 0.56 -0.42	17.60 0.46 -1.21	15.10 0.43 -2.17
HQ_GEN_CEDARS 23644	13.19 -0.83 0.00	12.65 -0.97 0.00	12.14 -0.93 0.00	12.25 -0.85 0.00	13.23 -0.97 0.00	13.15 -0.87 0.00	23.83 -1.47 0.00	29.30 -1.74 0.00	27.04 -1.73 0.00	25.86 -1.68 0.00	23.76 -1.60 0.00	21.84 -1.49 0.00	19.47 -1.31 0.00	18.43 -1.30 0.00	16.75 -1.32 0.00	15.84 -1.27 0.00	16.93 -1.33 0.00	17.30 -1.30 0.00	20.83 -1.50 0.00	29.17 -1.93 0.00	24.60 -1.74 0.00	19.38 -1.50 0.00	14.74 -1.20 0.00	11.71 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	13.19 -0.83 0.00	12.65 -0.97 0.00	12.14 -0.93 0.00	12.25 -0.85 0.00	13.23 -0.97 0.00	14.13 -0.97 -0.97	22.85 -1.47 0.97	29.30 -1.74 0.00	27.04 -1.73 0.00	25.86 -1.68 0.00	23.76 -1.60 0.00	21.84 -1.49 0.00	19.47 -1.31 0.00	18.43 -1.30 0.00	16.75 -1.32 0.00	15.84 -1.27 0.00	16.93 -1.33 0.00	17.30 -1.30 0.00	23.48 -1.50 -2.65	26.51 -1.93 2.65	24.58 -1.74 0.02	19.40 -1.50 -0.02	14.74 -1.20 0.00	11.71 -0.79 0.00
HQ_GEN_IMPORT 323601	11.33 -0.49 2.19	11.33 -0.53 1.76	11.33 -0.51 1.23	11.33 -0.50 1.27	11.33 -0.54 2.33	11.33 -0.50 2.19	15.13 -0.89 9.28	24.81 -1.06 5.17	24.81 -1.01 2.95	24.81 -0.96 1.77	24.45 -0.91 0.00	15.13 -0.84 7.36	15.13 -0.75 4.90	15.13 -0.73 3.88	15.13 -0.70 2.23	15.13 -0.67 1.31	17.55 -0.71 0.00	17.90 -0.71 0.00	24.15 -0.83 -2.65	24.81 -1.12 5.17	19.61 -0.97 5.75	15.13 -0.81 4.94	15.13 -0.64 0.16	11.33 -0.46 0.71

HQ_GEN_WHEEL 23651	13.52 -0.49 0.00	11.33 -0.53 1.76	11.33 -0.51 1.23	11.33 -0.50 1.27	11.33 -0.54 2.33	11.33 -0.50 2.19	17.45 -0.89 6.96	24.81 -1.06 5.17	24.81 -1.01 2.95	24.81 -0.96 1.77	24.45 -0.91 0.00	15.13 -0.84 7.36	15.13 -0.75 4.90	15.13 -0.73 3.88	15.13 -0.70 2.23	15.13 -0.67 1.31	17.55 -0.71 0.00	17.90 -0.71 0.00	24.15 -0.83 -2.65	24.81 -1.12 5.17	19.61 -0.97 5.75	15.13 -0.81 4.94	15.13 -0.64 0.16	11.33 -0.46 0.71
HUDSON AVE_GT_3 23810	27.57 1.71 -11.85	26.67 1.72 -11.34	23.98 1.62 -9.28	24.48 1.61 -9.77	25.66 1.72 -9.74	28.08 1.68 -12.37	35.35 3.03 -7.02	38.82 3.88 -3.91	39.62 3.68 -7.17	39.96 3.53 -8.90	40.01 3.30 -11.35	44.36 3.03 -18.00	40.03 2.70 -16.55	39.93 2.63 -17.57	39.34 2.44 -18.83	39.24 2.33 -19.81	40.16 2.48 -19.41	40.29 2.55 -19.14	39.88 3.01 -14.54	42.39 4.17 -7.13	37.35 3.48 -7.54	36.78 2.80 -13.09	33.24 2.04 -15.27	28.64 1.55 -14.59
HUDSON AVE_GT_4 23540	27.57 1.71 -11.85	26.67 1.72 -11.34	23.98 1.62 -9.28	24.48 1.61 -9.77	25.66 1.72 -9.74	28.08 1.68 -12.37	35.35 3.03 -7.02	38.82 3.88 -3.91	39.62 3.68 -7.17	39.96 3.53 -8.90	40.01 3.30 -11.35	44.36 3.03 -18.00	40.03 2.70 -16.55	39.93 2.63 -17.57	39.34 2.44 -18.83	39.24 2.33 -19.81	40.16 2.48 -19.41	40.29 2.55 -19.14	39.88 3.01 -14.54	42.39 4.17 -7.13	37.35 3.48 -7.54	36.78 2.80 -13.09	33.24 2.04 -15.27	28.64 1.55 -14.59
HUDSON AVE_GT_5 23657	27.57 1.71 -11.85	26.67 1.72 -11.34	23.98 1.62 -9.28	24.48 1.61 -9.77	25.66 1.72 -9.74	28.08 1.68 -12.37	35.35 3.03 -7.02	38.82 3.88 -3.91	39.62 3.68 -7.17	39.96 3.53 -8.90	40.01 3.30 -11.35	44.36 3.03 -18.00	40.03 2.70 -16.55	39.93 2.63 -17.57	39.34 2.44 -18.83	39.24 2.33 -19.81	40.16 2.48 -19.41	40.29 2.55 -19.14	39.88 3.01 -14.54	42.39 4.17 -7.13	37.35 3.48 -7.54	36.78 2.80 -13.09	33.24 2.04 -15.27	28.64 1.55 -14.59
HUDSON_AVE_10 24168	27.48 1.64 -11.83	26.56 1.63 -11.31	23.87 1.53 -9.27	24.38 1.52 -9.76	24.02 1.62 -8.21	26.00 1.58 -10.39	35.07 2.86 -6.92	35.74 3.66 -1.04	37.36 3.48 -5.12	35.01 3.30 -4.16	33.97 3.12 -5.49	32.53 2.85 -6.35	32.54 2.53 -9.23	32.26 2.47 -10.06	32.28 2.30 -11.91	32.29 2.19 -12.99	32.27 2.34 -11.67	35.35 2.40 -14.34	32.51 2.81 -7.37	37.12 3.92 -2.11	32.46 3.27 -2.86	31.47 2.63 -7.96	31.09 1.91 -13.25	24.32 1.45 -10.37
HUNTER MOUNT___DRP 323613	26.86 1.25 -11.60	25.37 1.23 -10.52	24.50 1.16 -10.26	25.08 1.17 -10.82	24.57 1.28 -9.10	26.77 1.22 -11.53	35.27 2.33 -7.65	33.92 2.89 0.00	31.59 2.82 0.00	30.08 2.53 0.00	27.59 2.23 0.00	25.36 2.03 0.00	22.56 1.79 0.00	22.49 1.70 -1.06	19.66 1.59 0.00	18.61 1.51 0.00	21.46 1.61 -1.59	26.91 1.68 -6.63	26.21 2.10 -1.79	36.35 3.08 -2.17	31.67 2.61 -2.72	25.05 1.96 -2.20	23.74 1.42 -6.39	24.97 0.98 -11.49
HUNTINGTON_RES_REC 323705	26.35 1.86 -10.47	24.96 1.84 -9.50	24.08 1.74 -9.27	24.62 1.76 -9.77	24.24 1.83 -8.22	26.42 1.96 -10.43	37.58 3.51 -8.77	41.09 4.53 -5.53	34.79 4.29 -1.73	35.01 4.10 -3.36	32.41 3.75 -3.30	30.74 3.48 -3.94	27.55 3.06 -3.72	26.15 2.96 -3.45	25.55 2.73 -4.76	26.63 2.62 -6.91	29.65 2.76 -8.63	34.91 2.66 -13.65	33.21 3.44 -7.45	46.31 4.72 -10.49	38.38 3.92 -8.12	32.45 3.15 -8.41	27.28 2.39 -8.96	24.65 1.77 -10.38
HUNTLEY___63 23557	15.43 -0.22 -1.64	15.09 -0.01 -1.49	14.49 -0.04 -1.45	14.57 -0.07 -1.53	15.43 -0.06 -1.29	15.46 -0.20 -1.63	25.64 -0.73 -1.08	30.20 -0.84 0.00	27.87 -0.89 0.00	26.69 -0.85 0.00	24.47 -0.89 0.00	22.54 -0.79 0.00	20.13 -0.64 0.00	19.29 -0.59 -0.14	17.80 -0.27 0.00	16.87 -0.24 0.00	18.31 -0.18 -0.23	19.23 -0.32 -0.94	22.06 -0.51 -0.25	30.35 -1.06 -0.31	26.07 -0.66 -0.39	20.82 -0.38 -0.31	16.66 -0.17 -0.91	14.12 -0.01 -1.63
HUNTLEY___64 23558	15.43 -0.22 -1.64	15.09 -0.01 -1.49	14.49 -0.04 -1.45	14.57 -0.07 -1.53	15.43 -0.06 -1.29	15.46 -0.20 -1.63	25.64 -0.73 -1.08	30.20 -0.84 0.00	27.87 -0.89 0.00	26.69 -0.85 0.00	24.47 -0.89 0.00	22.54 -0.79 0.00	20.13 -0.64 0.00	19.29 -0.59 -0.14	17.80 -0.27 0.00	16.87 -0.24 0.00	18.31 -0.18 -0.23	19.23 -0.32 -0.94	22.06 -0.51 -0.25	30.35 -1.06 -0.31	26.07 -0.66 -0.39	20.82 -0.38 -0.31	16.66 -0.17 -0.91	14.12 -0.01 -1.63
HUNTLEY___65 23559	15.43 -0.22 -1.64	15.09 -0.01 -1.49	14.49 -0.04 -1.45	14.57 -0.07 -1.53	15.43 -0.06 -1.29	15.46 -0.20 -1.63	25.64 -0.73 -1.08	30.20 -0.84 0.00	27.87 -0.89 0.00	26.69 -0.85 0.00	24.47 -0.89 0.00	22.54 -0.79 0.00	20.13 -0.64 0.00	19.29 -0.59 -0.14	17.80 -0.27 0.00	16.87 -0.24 0.00	18.31 -0.18 -0.23	19.23 -0.32 -0.94	22.06 -0.51 -0.25	30.35 -1.06 -0.31	26.07 -0.66 -0.39	20.82 -0.38 -0.31	16.66 -0.17 -0.91	14.12 -0.01 -1.63
HUNTLEY___66 23560	15.43 -0.22 -1.64	15.09 -0.01 -1.49	14.49 -0.04 -1.45	14.57 -0.07 -1.53	15.43 -0.06 -1.29	15.46 -0.20 -1.63	25.64 -0.73 -1.08	30.20 -0.84 0.00	27.87 -0.89 0.00	26.69 -0.85 0.00	24.47 -0.89 0.00	22.54 -0.79 0.00	20.13 -0.64 0.00	19.29 -0.59 -0.14	17.80 -0.27 0.00	16.87 -0.24 0.00	18.31 -0.18 -0.23	19.23 -0.32 -0.94	22.06 -0.51 -0.25	30.35 -1.06 -0.31	26.07 -0.66 -0.39	20.82 -0.38 -0.31	16.66 -0.17 -0.91	14.12 -0.01 -1.63
HUNTLEY___67 23561	15.34 -0.35 -1.68	14.99 -0.15 -1.52	14.39 -0.17 -1.48	14.48 -0.18 -1.56	15.31 -0.20 -1.32	15.34 -0.35 -1.67	25.39 -1.01 -1.11	29.89 -1.15 0.00	27.56 -1.21 0.00	26.39 -1.16 0.00	24.22 -1.14 0.00	22.33 -1.00 0.00	19.97 -0.81 0.00	19.13 -0.75 -0.15	17.64 -0.43 0.00	16.73 -0.38 0.00	18.13 -0.37 -0.23	19.08 -0.48 -0.96	21.89 -0.69 -0.26	30.11 -1.30 -0.31	25.83 -0.90 -0.39	20.66 -0.54 -0.32	16.55 -0.30 -0.92	14.06 -0.10 -1.66
HUNTLEY___68 23562	15.34 -0.35 -1.68	14.99 -0.15 -1.52	14.39 -0.17 -1.48	14.48 -0.18 -1.56	15.31 -0.20 -1.32	15.34 -0.35 -1.67	25.39 -1.01 -1.11	29.89 -1.15 0.00	27.56 -1.21 0.00	26.39 -1.16 0.00	24.22 -1.14 0.00	22.33 -1.00 0.00	19.97 -0.81 0.00	19.13 -0.75 -0.15	17.64 -0.43 0.00	16.73 -0.38 0.00	18.13 -0.37 -0.23	19.08 -0.48 -0.96	21.89 -0.69 -0.26	30.11 -1.30 -0.31	25.83 -0.90 -0.39	20.66 -0.54 -0.32	16.55 -0.30 -0.92	14.06 -0.10 -1.66
HYLAND___LFGE 323620	16.26 0.43 -1.81	15.79 0.53 -1.65	15.18 0.50 -1.61	15.26 0.47 -1.69	16.19 0.57 -1.42	16.32 0.49 -1.80	27.45 0.96 -1.20	32.12 1.09 0.00	29.51 0.75 0.00	28.20 0.66 0.00	25.94 0.58 0.00	23.82 0.49 0.00	21.27 0.50 0.00	20.40 0.49 -0.16	18.70 0.63 0.00	17.74 0.63 0.00	19.19 0.68 -0.25	20.31 0.67 -1.04	23.40 0.80 -0.28	32.43 0.99 -0.34	27.74 0.98 -0.43	21.98 0.75 -0.34	17.52 0.59 -1.00	14.79 0.49 -1.80
INDECK___CORINTH 23802	29.80 1.06 -14.72	27.99 1.01 -13.36	27.06 0.95 -13.03	27.84 1.01 -13.73	26.90 1.15 -11.55	29.78 1.12 -14.63	37.18 2.18 -9.71	33.70 2.67 0.00	31.59 2.82 0.00	29.99 2.45 0.00	27.51 2.15 0.00	25.34 2.01 0.00	22.62 1.85 0.00	22.78 1.70 -1.34	19.62 1.55 0.00	18.54 1.44 0.00	21.87 1.59 -2.01	28.63 1.60 -8.42	26.55 1.96 -2.27	36.66 2.80 -2.76	32.19 2.40 -3.46	25.62 1.94 -2.79	25.49 1.45 -8.11	28.05 0.96 -14.59

INDECK___ILION 23567	14.16 0.41 0.26	13.80 0.42 0.23	13.25 0.41 0.23	13.27 0.41 0.24	14.45 0.45 0.20	14.20 0.44 0.26	25.91 0.78 0.17	31.94 0.90 0.00	29.63 0.86 0.00	28.37 0.83 0.00	26.12 0.76 0.00	24.03 0.70 0.00	21.38 0.60 0.00	20.26 0.55 0.03	18.57 0.51 0.00	17.58 0.48 0.00	18.74 0.51 0.04	18.94 0.48 0.15	22.84 0.56 0.04	31.85 0.81 0.05	26.99 0.71 0.06	21.44 0.61 0.05	16.27 0.48 0.14	12.61 0.36 0.26
INDECK___OLEAN 23982	16.34 0.36 -1.97	15.96 0.56 -1.78	15.34 0.52 -1.74	15.43 0.50 -1.83	16.31 0.57 -1.54	16.30 0.32 -1.95	26.89 0.30 -1.30	31.59 0.56 0.00	29.05 0.29 0.00	27.54 0.00 0.00	25.43 0.08 0.00	23.54 0.21 0.00	21.07 0.29 0.00	20.20 0.30 -0.17	18.57 0.51 0.00	17.62 0.51 0.00	19.20 0.66 -0.27	20.32 0.60 -1.12	23.18 0.56 -0.30	31.78 0.31 -0.37	27.30 0.50 -0.46	21.97 0.71 -0.37	17.62 0.61 -1.08	15.02 0.58 -1.95
INDECK___OSWEGO 23783	14.60 -0.20 -0.78	14.18 -0.15 -0.71	13.62 -0.14 -0.69	13.67 -0.16 -0.73	14.64 -0.17 -0.61	14.63 -0.17 -0.78	25.48 -0.33 -0.52	30.63 -0.40 0.00	28.30 -0.46 0.00	27.16 -0.39 0.00	25.00 -0.36 0.00	23.00 -0.33 0.00	20.47 -0.31 0.00	19.52 -0.30 -0.07	17.83 -0.24 0.00	16.87 -0.24 0.00	18.12 -0.26 -0.11	18.77 -0.28 -0.45	22.11 -0.33 -0.12	30.78 -0.47 -0.15	26.15 -0.37 -0.18	20.74 -0.29 -0.15	16.19 -0.17 -0.43	13.15 -0.12 -0.77
INDECK___YERKES 23781	15.45 -0.21 -1.64	15.11 0.00 -1.49	14.50 -0.03 -1.45	14.60 -0.04 -1.53	15.44 -0.04 -1.29	15.47 -0.18 -1.63	25.70 -0.68 -1.08	30.23 -0.81 0.00	27.87 -0.89 0.00	26.69 -0.85 0.00	24.50 -0.86 0.00	22.54 -0.79 0.00	20.13 -0.64 0.00	19.29 -0.59 -0.14	17.82 -0.25 0.00	16.88 -0.22 0.00	18.33 -0.16 -0.23	19.25 -0.30 -0.94	22.08 -0.49 -0.25	30.38 -1.03 -0.31	26.09 -0.63 -0.39	20.84 -0.36 -0.31	16.68 -0.16 -0.91	14.12 -0.01 -1.63
INDIAN POINT_GT_1 24139	25.98 1.53 -10.44	24.63 1.54 -9.48	23.77 1.45 -9.24	24.30 1.45 -9.74	23.92 1.53 -8.19	25.90 1.50 -10.38	34.91 2.73 -6.89	34.54 3.51 0.00	32.10 3.34 0.00	30.71 3.17 0.00	28.45 2.97 -0.12	26.09 2.73 -0.03	23.28 2.41 -0.10	23.09 2.35 -1.01	20.46 2.19 -0.20	19.41 2.07 -0.24	21.96 2.23 -1.47	26.87 2.29 -5.97	26.63 2.70 -1.61	36.81 3.76 -1.96	31.95 3.16 -2.45	25.39 2.53 -1.98	23.50 1.82 -5.75	24.22 1.38 -10.35
INDIAN POINT_GT_2 23659	25.98 1.53 -10.44	24.63 1.54 -9.48	23.77 1.45 -9.24	24.30 1.45 -9.74	23.92 1.53 -8.19	25.90 1.50 -10.38	34.91 2.73 -6.89	34.54 3.51 0.00	32.10 3.34 0.00	30.71 3.17 0.00	28.45 2.97 -0.12	26.09 2.73 -0.03	23.28 2.41 -0.10	23.09 2.35 -1.01	20.46 2.19 -0.20	19.41 2.07 -0.24	21.96 2.23 -1.47	26.87 2.29 -5.97	26.63 2.70 -1.61	36.81 3.76 -1.96	31.95 3.16 -2.45	25.39 2.53 -1.98	23.50 1.82 -5.75	24.22 1.38 -10.35
INDIAN POINT_GT_3 24019	25.98 1.53 -10.44	24.63 1.54 -9.48	23.77 1.45 -9.24	24.30 1.45 -9.74	23.92 1.53 -8.19	25.90 1.50 -10.38	34.91 2.73 -6.89	34.54 3.51 0.00	32.10 3.34 0.00	30.71 3.17 0.00	28.45 2.97 -0.12	26.09 2.73 -0.03	23.28 2.41 -0.10	23.09 2.35 -1.01	20.46 2.19 -0.20	19.41 2.07 -0.24	21.96 2.23 -1.47	26.87 2.29 -5.97	26.63 2.70 -1.61	36.81 3.76 -1.96	31.95 3.16 -2.45	25.39 2.53 -1.98	23.50 1.82 -5.75	24.22 1.38 -10.35
INDIAN POINT___2 23530	26.03 1.56 -10.46	24.66 1.55 -9.49	23.81 1.48 -9.26	24.33 1.47 -9.76	23.97 1.56 -8.21	25.95 1.53 -10.40	34.95 2.76 -6.90	34.60 3.57 0.00	32.13 3.36 0.00	30.77 3.22 -0.01	28.52 3.02 -0.15	26.15 2.78 -0.04	23.35 2.45 -0.12	23.14 2.39 -1.02	20.53 2.22 -0.24	19.51 2.12 -0.28	22.01 2.26 -1.48	26.91 2.33 -5.99	26.68 2.74 -1.61	36.85 3.79 -1.96	31.98 3.19 -2.46	25.41 2.55 -1.99	23.54 1.85 -5.76	24.27 1.40 -10.37
INDIAN POINT___3 23531	25.71 1.39 -10.31	24.36 1.39 -9.35	23.51 1.32 -9.12	24.02 1.31 -9.61	23.68 1.39 -8.09	25.61 1.35 -10.24	34.52 2.43 -6.80	34.17 3.13 0.00	31.76 2.99 0.00	30.38 2.84 0.00	28.05 2.69 0.00	25.80 2.47 0.00	22.98 2.20 0.00	22.83 2.15 -0.94	20.06 1.99 0.00	19.00 1.90 0.00	21.70 2.03 -1.41	26.58 2.08 -5.90	26.36 2.46 -1.59	36.42 3.39 -1.93	31.60 2.85 -2.42	25.14 2.30 -1.96	23.26 1.66 -5.68	23.96 1.25 -10.21
IP CORINTH___1 23988	29.80 1.06 -14.72	27.99 1.01 -13.36	27.06 0.95 -13.03	27.84 1.01 -13.73	26.90 1.15 -11.55	29.78 1.12 -14.63	37.18 2.18 -9.71	33.70 2.67 0.00	31.59 2.82 0.00	29.99 2.45 0.00	27.51 2.15 0.00	25.34 2.01 0.00	22.62 1.85 0.00	22.78 1.70 -1.34	19.62 1.55 0.00	18.54 1.44 0.00	21.87 1.59 -2.01	28.63 1.60 -8.42	26.55 1.96 -2.27	36.66 2.80 -2.76	32.19 2.40 -3.46	25.62 1.94 -2.79	25.49 1.45 -8.11	28.05 0.96 -14.59
IP___TICONDEROGA 23804	29.83 1.54 -14.27	28.07 1.50 -12.95	27.06 1.36 -12.63	27.87 1.45 -13.31	27.00 1.60 -11.20	29.78 1.57 -14.19	37.64 2.93 -9.41	34.73 3.69 0.00	32.39 3.62 0.00	30.87 3.33 0.00	28.40 3.04 0.00	26.15 2.82 0.00	23.33 2.55 0.00	23.44 2.41 -1.30	20.29 2.22 0.00	19.19 2.09 0.00	22.46 2.25 -1.95	29.02 2.25 -8.17	27.22 2.70 -2.20	37.53 3.76 -2.67	32.93 3.24 -3.35	26.18 2.59 -2.71	25.80 2.01 -7.86	28.09 1.45 -14.14
ISLIP_RES_REC 323679	26.70 2.21 -10.47	25.31 2.19 -9.50	24.42 2.08 -9.27	24.95 2.08 -9.77	24.60 2.19 -8.22	26.77 2.31 -10.43	38.29 4.22 -8.77	42.24 5.55 -5.65	35.58 5.06 -1.75	35.76 4.82 -3.40	33.29 4.54 -3.39	31.39 4.08 -3.97	28.12 3.59 -3.75	26.66 3.45 -3.47	26.02 3.20 -4.76	27.11 3.04 -6.96	30.13 3.20 -8.67	35.34 3.09 -13.65	34.01 4.13 -7.56	47.72 5.78 -10.84	39.33 4.82 -8.18	33.21 3.84 -8.48	27.75 2.84 -8.99	24.99 2.11 -10.38
JARVIS____ 23743	13.89 0.14 0.26	13.53 0.15 0.23	12.99 0.14 0.23	13.00 0.14 0.24	14.15 0.16 0.20	13.92 0.15 0.26	25.40 0.28 0.17	31.35 0.31 0.00	29.08 0.32 0.00	27.82 0.28 0.00	25.61 0.25 0.00	23.56 0.23 0.00	20.98 0.21 0.00	19.90 0.20 0.03	18.25 0.18 0.00	17.28 0.17 0.00	18.41 0.18 0.04	18.64 0.19 0.15	22.48 0.20 0.04	31.36 0.31 0.05	26.54 0.26 0.06	21.06 0.23 0.05	15.96 0.18 0.14	12.37 0.12 0.26
JENNISON___1 23625	18.53 0.83 -3.69	17.84 0.87 -3.35	17.17 0.84 -3.26	17.37 0.83 -3.44	18.01 0.92 -2.89	18.61 0.93 -3.67	29.60 1.87 -2.43	33.42 2.39 0.00	32.19 3.42 0.00	30.79 3.25 0.00	28.30 2.94 0.00	25.99 2.66 0.00	23.00 2.22 0.00	22.11 2.01 -0.36	19.84 1.77 0.00	18.17 1.06 0.00	19.91 1.13 -0.51	21.85 1.13 -2.11	24.25 1.36 -0.57	33.84 2.05 -0.69	28.97 1.76 -0.87	22.90 1.32 -0.70	18.89 0.92 -2.03	16.83 0.67 -3.65
JENNISON___2 23626	18.53 0.83 -3.69	17.84 0.87 -3.35	17.17 0.84 -3.26	17.37 0.83 -3.44	18.01 0.92 -2.89	18.61 0.93 -3.67	29.60 1.87 -2.43	33.42 2.39 0.00	32.19 3.42 0.00	30.79 3.25 0.00	28.30 2.94 0.00	25.99 2.66 0.00	23.00 2.22 0.00	22.11 2.01 -0.36	19.84 1.77 0.00	18.17 1.06 0.00	19.91 1.13 -0.51	21.85 1.13 -2.11	24.25 1.36 -0.57	33.84 2.05 -0.69	28.97 1.76 -0.87	22.90 1.32 -0.70	18.89 0.92 -2.03	16.83 0.67 -3.65

JERICO_RISE_WT_PWR 323719	13.41 -0.60 0.00	12.85 -0.76 0.00	12.34 -0.73 0.00	12.41 -0.69 0.00	13.46 -0.74 0.00	13.35 -0.67 0.00	24.18 -1.11 0.00	29.76 -1.27 0.00	27.50 -1.27 0.00	26.33 -1.21 0.00	24.22 -1.14 0.00	22.28 -1.05 0.00	19.84 -0.93 0.00	18.77 -0.97 0.00	17.02 -1.05 0.00	16.11 -0.99 0.00	17.19 -1.08 0.00	17.58 -1.02 0.00	21.21 -1.12 0.00	29.60 -1.49 0.00	24.97 -1.37 0.00	19.69 -1.19 0.00	14.94 -0.99 0.00	11.83 -0.68 0.00
KEDC_PORT_JEFF_GT2 24210	26.57 2.09 -10.47	25.19 2.07 -9.50	24.31 1.97 -9.27	24.86 1.99 -9.77	24.49 2.07 -8.22	26.64 2.19 -10.43	38.07 3.99 -8.78	41.68 5.21 -5.43	35.26 4.78 -1.72	35.43 4.54 -3.34	32.85 4.26 -3.24	31.09 3.85 -3.91	27.86 3.39 -3.70	26.45 3.28 -3.44	25.86 3.03 -4.76	26.86 2.89 -6.87	29.89 3.03 -8.59	35.15 2.90 -13.65	33.60 3.91 -7.37	46.77 5.44 -10.23	38.97 4.56 -8.08	32.85 3.61 -8.36	27.54 2.68 -8.93	24.88 2.00 -10.38
KEDC_PORT_JEFF_GT3 24211	26.57 2.09 -10.47	25.19 2.07 -9.50	24.31 1.97 -9.27	24.86 1.99 -9.77	24.49 2.07 -8.22	26.64 2.19 -10.43	38.07 3.99 -8.78	41.68 5.21 -5.43	35.26 4.78 -1.72	35.43 4.54 -3.34	32.85 4.26 -3.24	31.09 3.85 -3.91	27.86 3.39 -3.70	26.45 3.28 -3.44	25.86 3.03 -4.76	26.86 2.89 -6.87	29.89 3.03 -8.59	35.15 2.90 -13.65	33.60 3.91 -7.37	46.77 5.44 -10.23	38.97 4.56 -8.08	32.85 3.61 -8.36	27.54 2.68 -8.93	24.88 2.00 -10.38
KEDC_GLWD_GT4 24219	26.22 1.74 -10.47	24.85 1.73 -9.50	23.96 1.62 -9.27	24.49 1.62 -9.77	24.13 1.72 -8.22	26.24 1.78 -10.43	36.64 3.16 -8.18	49.31 4.16 -14.11	35.55 3.88 -2.90	36.91 3.75 -5.62	38.15 3.50 -9.29	33.03 3.22 -6.47	29.34 2.80 -5.76	27.34 2.72 -4.88	25.34 2.51 -4.76	29.96 2.39 -10.46	32.57 2.56 -11.75	34.88 2.62 -13.65	40.31 3.19 -14.80	69.63 4.39 -34.15	41.99 3.66 -11.99	36.98 2.92 -13.18	29.18 2.14 -11.11	24.49 1.61 -10.38
KEDC_GLWD_GT5 24220	26.22 1.74 -10.47	24.85 1.73 -9.50	23.96 1.62 -9.27	24.49 1.62 -9.77	24.13 1.72 -8.22	26.24 1.78 -10.43	36.64 3.16 -8.18	49.31 4.16 -14.11	35.55 3.88 -2.90	36.91 3.75 -5.62	38.15 3.50 -9.29	33.03 3.22 -6.47	29.34 2.80 -5.76	27.34 2.72 -4.88	25.34 2.51 -4.76	29.96 2.39 -10.46	32.57 2.56 -11.75	34.88 2.62 -13.65	40.31 3.19 -14.80	69.63 4.39 -34.15	41.99 3.66 -11.99	36.98 2.92 -13.18	29.18 2.14 -11.11	24.49 1.61 -10.38
KENSICO____ 23655	26.01 1.54 -10.45	24.65 1.55 -9.48	23.79 1.46 -9.25	24.32 1.47 -9.75	23.96 1.56 -8.20	25.93 1.51 -10.39	34.92 2.73 -6.89	34.57 3.54 0.00	32.13 3.36 0.00	30.74 3.19 -0.01	28.49 2.99 -0.14	26.12 2.75 -0.04	23.34 2.45 -0.11	23.14 2.39 -1.01	20.49 2.20 -0.22	19.47 2.10 -0.26	21.99 2.25 -1.47	26.89 2.31 -5.98	26.65 2.72 -1.61	36.85 3.79 -1.96	31.98 3.19 -2.45	25.41 2.55 -1.98	23.52 1.83 -5.76	24.24 1.39 -10.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.28 1.33 -9.94	23.95 1.32 -9.02	23.12 1.26 -8.79	23.61 1.25 -9.27	23.33 1.33 -7.80	25.19 1.29 -9.87	34.27 2.43 -6.55	34.20 3.17 0.00	31.79 3.02 0.00	30.35 2.81 0.00	27.95 2.59 0.00	25.69 2.36 0.00	22.85 2.08 0.00	22.66 2.01 -0.91	19.95 1.88 0.00	18.89 1.78 0.00	21.52 1.90 -1.36	26.26 1.97 -5.68	26.24 2.39 -1.53	36.35 3.39 -1.86	31.54 2.87 -2.33	24.98 2.21 -1.89	22.98 1.58 -5.47	23.50 1.15 -9.85
KIAC_JFK_GT1 23816	27.42 1.58 -11.83	26.49 1.57 -11.31	23.81 1.48 -9.27	24.36 1.49 -9.76	23.98 1.58 -8.21	25.96 1.54 -10.39	34.97 2.76 -6.92	35.65 3.57 -1.04	37.27 3.39 -5.12	34.93 3.22 -4.16	33.89 3.04 -5.49	32.46 2.78 -6.35	32.48 2.47 -9.23	32.20 2.41 -10.06	32.22 2.24 -11.91	32.23 2.14 -12.99	32.21 2.28 -11.67	35.27 2.33 -14.34	32.44 2.74 -7.37	37.00 3.79 -2.11	32.38 3.19 -2.86	31.41 2.57 -7.96	31.03 1.85 -13.25	24.27 1.40 -10.37
KIAC_JFK_GT2 23817	27.42 1.58 -11.83	26.49 1.57 -11.31	23.81 1.48 -9.27	24.36 1.49 -9.76	23.98 1.58 -8.21	25.96 1.54 -10.39	34.97 2.76 -6.92	35.65 3.57 -1.04	37.27 3.39 -5.12	34.93 3.22 -4.16	33.89 3.04 -5.49	32.46 2.78 -6.35	32.48 2.47 -9.23	32.20 2.41 -10.06	32.22 2.24 -11.91	32.23 2.14 -12.99	32.21 2.28 -11.67	35.27 2.33 -14.34	32.44 2.74 -7.37	37.00 3.79 -2.11	32.38 3.19 -2.86	31.41 2.57 -7.96	31.03 1.85 -13.25	24.27 1.40 -10.37
KINTIGH____ 23543	14.99 -0.45 -1.42	14.61 -0.30 -1.29	14.03 -0.30 -1.26	14.11 -0.31 -1.33	14.99 -0.33 -1.12	14.99 -0.45 -1.41	25.12 -1.11 -0.94	29.67 -1.36 0.00	27.39 -1.38 0.00	26.22 -1.32 0.00	24.09 -1.27 0.00	22.19 -1.14 0.00	19.82 -0.96 0.00	18.99 -0.87 0.00	17.49 -0.58 0.00	16.58 -0.53 0.00	17.92 -0.55 -0.20	18.78 -0.63 -0.81	21.69 -0.85 -0.22	29.93 -1.43 -0.27	25.59 -1.08 -0.33	20.42 -0.73 -0.27	16.25 -0.46 -0.78	13.68 -0.22 -1.41
LEDERLE____ 23769	25.45 1.48 -9.95	24.13 1.48 -9.03	23.29 1.41 -8.81	23.79 1.40 -9.28	23.51 1.50 -7.81	25.35 1.43 -9.89	34.46 2.61 -6.56	34.39 3.35 0.00	31.96 3.19 0.00	30.57 3.03 0.00	28.22 2.86 0.00	26.01 2.68 0.00	23.16 2.39 0.00	22.95 2.31 -0.91	20.22 2.15 0.00	19.16 2.05 0.00	21.82 2.19 -1.36	26.55 2.25 -5.69	26.51 2.66 -1.53	36.60 3.64 -1.87	31.73 3.05 -2.34	25.23 2.46 -1.89	23.20 1.78 -5.48	23.70 1.34 -9.86
LINDEN COGEN____ 23786	27.51 1.67 -11.83	26.61 1.67 -11.32	23.92 1.57 -9.28	24.47 1.60 -9.77	25.61 1.69 -9.72	28.01 1.64 -12.35	35.19 2.88 -7.02	38.59 3.69 -3.86	39.33 3.48 -7.09	39.64 3.33 -8.77	39.08 3.12 -10.61	43.82 2.87 -17.62	39.20 2.55 -15.87	39.33 2.49 -17.11	38.00 2.31 -17.61	37.72 2.21 -18.40	39.62 2.36 -19.00	39.99 2.40 -18.99	39.55 2.84 -14.39	42.08 3.92 -7.07	37.11 3.29 -7.48	36.50 2.65 -12.96	33.02 1.93 -15.16	28.51 1.47 -14.54
LIPA_MISC_IPP 23656	26.58 2.10 -10.47	25.20 2.08 -9.50	24.33 1.99 -9.27	24.87 2.00 -9.77	24.50 2.09 -8.22	26.66 2.20 -10.43	38.10 4.02 -8.78	41.64 5.28 -5.33	35.28 4.80 -1.71	35.37 4.52 -3.31	32.81 4.29 -3.17	31.03 3.83 -3.88	27.84 3.39 -3.67	26.43 3.28 -3.42	25.84 3.02 -4.76	26.82 2.89 -6.82	29.83 3.01 -8.56	35.06 2.81 -13.65	33.51 3.91 -7.28	46.52 5.47 -9.95	38.93 4.56 -8.03	32.82 3.63 -8.30	27.53 2.69 -8.91	24.90 2.02 -10.38
LISF__SOLAR 323691	26.61 2.13 -10.47	25.23 2.11 -9.50	24.37 2.03 -9.27	24.91 2.04 -9.77	24.54 2.13 -8.22	26.70 2.24 -10.43	38.15 4.07 -8.78	41.74 5.34 -5.36	35.34 4.86 -1.71	35.44 4.57 -3.32	32.88 4.34 -3.19	31.09 3.87 -3.89	27.88 3.43 -3.68	26.48 3.31 -3.42	25.90 3.07 -4.76	26.87 2.92 -6.84	29.87 3.03 -8.57	35.10 2.85 -13.65	33.58 3.95 -7.31	46.70 5.57 -10.04	39.02 4.64 -8.05	32.88 3.68 -8.32	27.59 2.74 -8.91	24.93 2.05 -10.38
LITTLE FALLS__HYD 24013	14.51 0.76 0.26	14.14 0.76 0.23	13.59 0.74 0.23	13.61 0.75 0.24	14.83 0.84 0.20	14.54 0.77 0.26	26.49 1.36 0.17	32.62 1.58 0.00	30.29 1.52 0.00	29.00 1.46 0.00	26.73 1.37 0.00	24.59 1.26 0.00	21.88 1.10 0.00	20.73 1.03 0.03	18.99 0.92 0.00	17.98 0.87 0.00	19.14 0.91 0.04	19.29 0.84 0.15	23.26 0.98 0.04	32.45 1.40 0.05	27.46 1.19 0.06	21.90 1.06 0.05	16.65 0.86 0.14	12.91 0.66 0.26

LI_NEWBRDGE___DRP 323616	26.19 1.71 -10.47	24.81 1.69 -9.50	23.93 1.59 -9.27	24.46 1.60 -9.77	24.09 1.67 -8.22	26.25 1.80 -10.43	37.29 3.16 -8.83	38.75 4.19 -3.53	34.11 3.88 -1.46	34.13 3.75 -2.84	30.77 3.50 -1.91	29.87 3.20 -3.34	26.78 2.76 -3.24	25.54 2.68 -3.12	25.30 2.48 -4.76	25.55 2.36 -6.08	28.69 2.52 -7.90	34.84 2.59 -13.65	31.28 3.22 -5.74	40.47 4.39 -4.98	37.16 3.61 -7.22	31.07 2.88 -7.30	26.53 2.15 -8.45	24.49 1.61 -10.37
LONG_LAKE_PHOENIX 24014	14.70 -0.11 -0.80	14.27 -0.08 -0.73	13.71 -0.08 -0.71	13.77 -0.08 -0.75	14.74 -0.08 -0.63	14.74 -0.08 -0.80	25.70 -0.13 -0.53	30.85 -0.19 0.00	28.51 -0.26 0.00	27.32 -0.22 0.00	25.15 -0.20 0.00	23.14 -0.19 0.00	20.59 -0.19 0.00	19.62 -0.20 -0.08	17.92 -0.15 0.00	16.97 -0.14 0.00	18.23 -0.15 -0.11	18.91 -0.15 -0.46	22.27 -0.18 -0.12	31.00 -0.25 -0.15	26.31 -0.21 -0.19	20.87 -0.17 -0.15	16.28 -0.10 -0.44	13.25 -0.05 -0.80
LOVETT___3 23632	25.40 1.39 -10.00	24.10 1.40 -9.08	23.26 1.33 -8.85	23.75 1.32 -9.33	23.45 1.41 -7.85	25.33 1.36 -9.94	34.32 2.43 -6.60	34.20 3.17 0.00	31.76 2.99 0.00	30.41 2.86 0.00	28.07 2.71 0.00	25.85 2.52 0.00	23.00 2.22 0.00	22.82 2.17 -0.91	20.09 2.02 0.00	19.02 1.92 0.00	21.68 2.05 -1.37	26.43 2.10 -5.72	26.34 2.48 -1.54	36.36 3.39 -1.87	31.56 2.87 -2.35	25.10 2.32 -1.90	23.11 1.67 -5.51	23.67 1.26 -9.91
LOVETT___4 23642	25.40 1.39 -10.00	24.10 1.40 -9.08	23.26 1.33 -8.85	23.75 1.32 -9.33	23.45 1.41 -7.85	25.33 1.36 -9.94	34.32 2.43 -6.60	34.20 3.17 0.00	31.76 2.99 0.00	30.41 2.86 0.00	28.07 2.71 0.00	25.85 2.52 0.00	23.00 2.22 0.00	22.82 2.17 -0.91	20.09 2.02 0.00	19.02 1.92 0.00	21.68 2.05 -1.37	26.43 2.10 -5.72	26.34 2.48 -1.54	36.36 3.39 -1.87	31.56 2.87 -2.35	25.10 2.32 -1.90	23.11 1.67 -5.51	23.67 1.26 -9.91
LOVETT___5 23593	25.40 1.39 -10.00	24.10 1.40 -9.08	23.26 1.33 -8.85	23.75 1.32 -9.33	23.45 1.41 -7.85	25.33 1.36 -9.94	34.32 2.43 -6.60	34.20 3.17 0.00	31.76 2.99 0.00	30.41 2.86 0.00	28.07 2.71 0.00	25.85 2.52 0.00	23.00 2.22 0.00	22.82 2.17 -0.91	20.09 2.02 0.00	19.02 1.92 0.00	21.68 2.05 -1.37	26.43 2.10 -5.72	26.34 2.48 -1.54	36.36 3.39 -1.87	31.56 2.87 -2.35	25.10 2.32 -1.90	23.11 1.67 -5.51	23.67 1.26 -9.91
LOWER RAQUET___HYD 24057	13.06 -0.95 0.00	12.50 -1.12 0.00	12.00 -1.07 0.00	12.11 -1.00 0.00	13.10 -1.09 0.00	13.07 -0.95 0.00	23.67 -1.62 0.00	29.14 -1.89 0.00	26.84 -1.93 0.00	25.67 -1.87 0.00	23.56 -1.80 0.00	21.63 -1.70 0.00	19.26 -1.52 0.00	18.20 -1.54 0.00	16.50 -1.57 0.00	15.60 -1.51 0.00	16.68 -1.59 0.00	17.04 -1.56 0.00	20.56 -1.76 0.00	28.92 -2.18 0.00	24.39 -1.95 0.00	19.13 -1.75 0.00	14.56 -1.37 0.00	11.58 -0.92 0.00
LOWER___HUDSON 24059	29.37 0.94 -14.41	27.60 0.90 -13.08	26.68 0.85 -12.76	27.42 0.88 -13.44	26.49 0.98 -11.31	29.32 0.97 -14.33	36.54 1.74 -9.50	33.15 2.11 0.00	30.92 2.16 0.00	29.47 1.93 0.00	27.08 1.73 0.00	24.96 1.63 0.00	22.27 1.50 0.00	22.45 1.40 -1.31	19.35 1.28 0.00	18.30 1.20 0.00	21.53 1.30 -1.97	28.17 1.32 -8.25	26.13 1.59 -2.22	36.01 2.21 -2.70	31.62 1.90 -3.38	25.14 1.52 -2.74	25.07 1.20 -7.94	27.61 0.82 -14.28
LWR___OSWEGATCHIE_HYD 23850	13.38 -0.63 0.00	12.92 -0.69 0.00	12.39 -0.68 0.00	12.47 -0.63 0.00	13.52 -0.68 0.00	13.45 -0.58 0.00	24.43 -0.86 0.00	30.04 -0.99 0.00	27.67 -1.09 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.35 -0.98 0.00	19.84 -0.93 0.00	18.79 -0.95 0.00	17.08 -0.99 0.00	16.11 -0.99 0.00	17.23 -1.04 0.00	17.56 -1.04 0.00	21.18 -1.14 0.00	29.82 -1.28 0.00	25.21 -1.13 0.00	19.80 -1.09 0.00	15.07 -0.86 0.00	11.88 -0.62 0.00
LYONS_FALL_HYD 23570	14.12 0.11 0.00	13.73 0.11 0.00	13.18 0.10 0.00	13.21 0.10 0.00	14.32 0.13 0.00	14.21 0.18 0.00	25.80 0.51 0.00	31.72 0.68 0.00	29.25 0.49 0.00	28.01 0.47 0.00	25.79 0.43 0.00	23.66 0.33 0.00	21.01 0.23 0.00	19.91 0.18 0.00	18.18 0.11 0.00	17.18 0.07 0.00	18.38 0.11 0.00	18.72 0.11 0.00	22.50 0.18 0.00	31.62 0.53 0.00	26.78 0.45 0.00	21.09 0.21 0.00	16.04 0.11 0.00	12.54 0.04 0.00
MADISON___COUNTY_LFGE 323628	14.73 0.36 -0.35	14.31 0.37 -0.32	13.75 0.37 -0.31	13.77 0.34 -0.33	14.87 0.40 -0.28	14.80 0.42 -0.35	26.41 0.88 -0.23	32.15 1.12 0.00	29.63 0.86 0.00	28.48 0.94 0.00	26.22 0.86 0.00	23.98 0.65 0.00	21.30 0.52 0.00	20.21 0.47 0.00	18.48 0.42 0.00	17.48 0.38 0.00	18.70 0.44 0.00	19.29 0.48 -0.20	22.98 0.60 -0.05	32.13 0.97 -0.07	27.29 0.87 -0.08	21.56 0.61 -0.07	16.56 0.43 -0.20	13.15 0.30 -0.35
MAPLE_RIDGE_WT_1 323574	13.13 -0.21 0.67	12.78 -0.23 0.61	12.24 -0.23 0.59	12.24 -0.24 0.62	13.42 -0.26 0.53	13.11 -0.25 0.67	24.37 -0.48 0.44	30.41 -0.62 0.00	28.19 -0.58 0.00	26.96 -0.58 0.00	24.82 -0.53 0.00	22.84 -0.49 0.00	20.32 -0.46 0.00	19.22 -0.45 0.06	17.62 -0.45 0.00	16.68 -0.43 0.00	17.72 -0.46 0.09	17.74 -0.48 0.38	21.64 -0.58 0.10	30.16 -0.81 0.13	25.49 -0.68 0.16	20.21 -0.54 0.13	15.15 -0.41 0.37	11.52 -0.31 0.66
MAPLE_RIDGE_WT_2 323611	13.13 -0.21 0.67	12.78 -0.23 0.61	12.24 -0.23 0.59	12.24 -0.24 0.62	13.42 -0.26 0.53	13.11 -0.25 0.67	24.37 -0.48 0.44	30.41 -0.62 0.00	28.19 -0.58 0.00	26.96 -0.58 0.00	24.82 -0.53 0.00	22.84 -0.49 0.00	20.32 -0.46 0.00	19.22 -0.45 0.06	17.62 -0.45 0.00	16.68 -0.43 0.00	17.72 -0.46 0.09	17.74 -0.48 0.38	21.64 -0.58 0.10	30.16 -0.81 0.13	25.49 -0.68 0.16	20.21 -0.54 0.13	15.15 -0.41 0.37	11.52 -0.31 0.66
MARBLE_RIVER_WT_PWR 323696	13.47 -0.55 0.00	12.91 -0.71 0.00	12.39 -0.68 0.00	12.46 -0.64 0.00	13.52 -0.68 0.00	13.42 -0.60 0.00	24.28 -1.01 0.00	29.89 -1.15 0.00	27.64 -1.12 0.00	26.47 -1.07 0.00	24.32 -1.04 0.00	22.37 -0.96 0.00	19.94 -0.83 0.00	18.85 -0.89 0.00	17.09 -0.98 0.00	16.17 -0.94 0.00	17.26 -1.00 0.00	17.66 -0.95 0.00	21.30 -1.03 0.00	29.73 -1.37 0.00	25.07 -1.26 0.00	19.78 -1.11 0.00	15.01 -0.92 0.00	11.88 -0.62 0.00
MARSH_HILL_WT_PWR 323713	16.53 0.35 -2.16	16.04 0.46 -1.96	15.41 0.42 -1.91	15.53 0.41 -2.02	16.36 0.47 -1.70	16.51 0.34 -2.15	27.33 0.61 -1.43	31.87 0.84 0.00	29.28 0.52 0.00	28.07 0.52 0.00	25.82 0.46 0.00	23.77 0.44 0.00	21.19 0.42 0.00	20.35 0.42 -0.20	18.59 0.52 0.00	17.62 0.51 0.00	19.13 0.57 -0.30	20.36 0.52 -1.24	23.21 0.56 -0.33	32.09 0.59 -0.41	27.45 0.61 -0.51	21.90 0.61 -0.41	17.62 0.49 -1.19	15.09 0.45 -2.14
MG INDUSTRY___DRP 24185	28.37 0.78 -13.57	26.71 0.78 -12.32	25.83 0.74 -12.01	26.52 0.76 -12.66	25.67 0.82 -10.65	28.31 0.80 -13.49	35.63 1.39 -8.95	32.62 1.58 0.00	30.35 1.58 0.00	29.00 1.46 0.00	26.70 1.34 0.00	24.59 1.26 0.00	21.92 1.14 0.00	22.06 1.08 -1.24	19.08 1.01 0.00	18.06 0.96 0.00	21.14 1.02 -1.86	27.41 1.04 -7.76	25.64 1.23 -2.09	35.35 1.71 -2.54	31.00 1.47 -3.19	24.63 1.17 -2.58	24.31 0.91 -7.48	26.57 0.62 -13.45

MID___OSWEGATCHIE_HYD 23849	13.38 -0.63 0.00	12.92 -0.69 0.00	12.39 -0.68 0.00	12.47 -0.63 0.00	13.52 -0.68 0.00	13.45 -0.58 0.00	24.43 -0.86 0.00	30.04 -0.99 0.00	27.67 -1.09 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.35 -0.98 0.00	19.84 -0.93 0.00	18.79 -0.95 0.00	17.08 -0.99 0.00	16.11 -0.99 0.00	17.23 -1.04 0.00	17.56 -1.04 0.00	21.18 -1.14 0.00	29.82 -1.28 0.00	25.21 -1.13 0.00	19.80 -1.09 0.00	15.07 -0.86 0.00	11.88 -0.62 0.00
MID___RAQUETTE_HYD 23851	13.06 -0.95 0.00	12.50 -1.12 0.00	12.00 -1.07 0.00	12.11 -1.00 0.00	13.10 -1.09 0.00	13.07 -0.95 0.00	23.67 -1.62 0.00	29.14 -1.89 0.00	26.84 -1.93 0.00	25.67 -1.87 0.00	23.56 -1.80 0.00	21.63 -1.70 0.00	19.26 -1.52 0.00	18.20 -1.54 0.00	16.50 -1.57 0.00	15.60 -1.51 0.00	16.68 -1.59 0.00	17.04 -1.56 0.00	20.56 -1.76 0.00	28.92 -2.18 0.00	24.39 -1.95 0.00	19.13 -1.75 0.00	14.56 -1.37 0.00	11.58 -0.92 0.00
MILLIKEN___1 23584	16.64 0.49 -2.13	16.08 0.53 -1.94	15.47 0.51 -1.89	15.59 0.50 -1.99	16.42 0.55 -1.67	16.69 0.55 -2.12	27.79 1.09 -1.41	32.40 1.36 0.00	29.89 1.12 0.00	28.73 1.18 0.00	26.42 1.06 0.00	24.29 0.96 0.00	21.59 0.81 0.00	20.69 0.75 -0.21	18.79 0.72 0.00	17.76 0.65 0.00	19.27 0.69 -0.31	20.53 0.71 -1.22	23.50 0.85 -0.33	32.68 1.18 -0.40	27.86 1.03 -0.50	22.10 0.81 -0.40	17.71 0.61 -1.17	15.09 0.47 -2.11
MILLIKEN___2 23585	16.64 0.49 -2.13	16.08 0.53 -1.94	15.47 0.51 -1.89	15.59 0.50 -1.99	16.42 0.55 -1.67	16.69 0.55 -2.12	27.79 1.09 -1.41	32.40 1.36 0.00	29.89 1.12 0.00	28.73 1.18 0.00	26.42 1.06 0.00	24.29 0.96 0.00	21.59 0.81 0.00	20.69 0.75 -0.21	18.79 0.72 0.00	17.76 0.65 0.00	19.27 0.69 -0.31	20.53 0.71 -1.22	23.50 0.85 -0.33	32.68 1.18 -0.40	27.86 1.03 -0.50	22.10 0.81 -0.40	17.71 0.61 -1.17	15.09 0.47 -2.11
MILLIKEN___DIESEL 23629	16.64 0.49 -2.13	16.08 0.53 -1.94	15.47 0.51 -1.89	15.59 0.50 -1.99	16.42 0.55 -1.67	16.69 0.55 -2.12	27.79 1.09 -1.41	32.40 1.36 0.00	29.89 1.12 0.00	28.73 1.18 0.00	26.42 1.06 0.00	24.29 0.96 0.00	21.59 0.81 0.00	20.69 0.75 -0.21	18.79 0.72 0.00	17.76 0.65 0.00	19.27 0.69 -0.31	20.53 0.71 -1.22	23.50 0.85 -0.33	32.68 1.18 -0.40	27.86 1.03 -0.50	22.10 0.81 -0.40	17.71 0.61 -1.17	15.09 0.47 -2.11
MILLSEAT___LFGE 323607	15.34 -0.18 -1.51	14.97 -0.01 -1.37	14.38 -0.03 -1.34	14.47 -0.04 -1.41	15.35 -0.03 -1.19	15.38 -0.14 -1.50	25.76 -0.53 -1.00	30.41 -0.62 0.00	28.08 -0.69 0.00	26.88 -0.66 0.00	24.70 -0.66 0.00	22.72 -0.61 0.00	20.28 -0.50 0.00	19.44 -0.43 -0.13	17.94 -0.13 0.00	17.00 -0.10 0.00	18.40 -0.07 -0.21	19.28 -0.19 -0.86	22.24 -0.31 -0.23	30.67 -0.71 -0.28	26.27 -0.42 -0.35	20.92 -0.25 -0.29	16.67 -0.10 -0.83	14.05 0.05 -1.50
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.96 1.51 -10.44	24.60 1.51 -9.47	23.74 1.43 -9.24	24.26 1.43 -9.73	23.91 1.52 -8.19	25.87 1.47 -10.37	34.86 2.68 -6.88	34.48 3.44 0.00	32.04 3.28 0.00	30.66 3.11 0.00	28.39 2.91 -0.12	26.04 2.68 -0.03	23.26 2.39 -0.09	23.07 2.33 -1.00	20.41 2.15 -0.19	19.38 2.05 -0.22	21.92 2.19 -1.47	26.83 2.25 -5.97	26.58 2.66 -1.61	36.75 3.70 -1.96	31.89 3.11 -2.45	25.35 2.48 -1.98	23.48 1.80 -5.75	24.19 1.35 -10.34
MODEL_CITY_ENERGY 24167	15.18 -0.41 -1.57	14.84 -0.20 -1.43	14.24 -0.22 -1.39	14.33 -0.24 -1.47	15.19 -0.24 -1.23	15.19 -0.39 -1.56	25.22 -1.11 -1.04	29.73 -1.30 0.00	27.41 -1.35 0.00	26.28 -1.27 0.00	24.12 -1.24 0.00	22.19 -1.14 0.00	19.82 -0.96 0.00	19.03 -0.85 -0.14	17.56 -0.51 0.00	16.66 -0.44 0.00	18.05 -0.44 -0.22	18.95 -0.56 -0.90	21.76 -0.80 -0.24	29.96 -1.43 -0.29	25.71 -1.00 -0.37	20.53 -0.65 -0.30	16.41 -0.38 -0.87	13.93 -0.12 -1.56
MODERN_LFGE___ 323580	15.18 -0.41 -1.57	14.84 -0.20 -1.43	14.24 -0.22 -1.39	14.33 -0.24 -1.47	15.19 -0.24 -1.23	15.19 -0.39 -1.56	25.22 -1.11 -1.04	29.73 -1.30 0.00	27.41 -1.35 0.00	26.28 -1.27 0.00	24.12 -1.24 0.00	22.19 -1.14 0.00	19.82 -0.96 0.00	19.03 -0.85 -0.14	17.56 -0.51 0.00	16.66 -0.44 0.00	18.05 -0.44 -0.22	18.95 -0.56 -0.90	21.76 -0.80 -0.24	29.96 -1.43 -0.29	25.71 -1.00 -0.37	20.53 -0.65 -0.30	16.41 -0.38 -0.87	13.93 -0.12 -1.56
MOHAWK_PAPER___DRP 24187	28.89 0.88 -14.00	27.18 0.86 -12.70	26.27 0.81 -12.39	26.99 0.84 -13.05	26.10 0.92 -10.98	28.84 0.91 -13.91	36.16 1.64 -9.23	32.96 1.92 0.00	30.72 1.96 0.00	29.31 1.76 0.00	26.96 1.60 0.00	24.83 1.49 0.00	22.15 1.37 0.00	22.32 1.30 -1.28	19.26 1.19 0.00	18.24 1.13 0.00	21.39 1.21 -1.91	27.82 1.21 -8.01	25.93 1.45 -2.15	35.74 2.02 -2.62	31.36 1.74 -3.29	24.94 1.40 -2.66	24.74 1.10 -7.71	27.12 0.75 -13.87
MONGAUP___HYD 23641	25.02 1.53 -9.48	23.74 1.52 -8.60	22.91 1.45 -8.39	23.38 1.44 -8.84	23.18 1.55 -7.44	24.92 1.47 -9.42	33.87 2.33 -6.25	33.77 2.73 0.00	31.41 2.64 0.00	30.11 2.56 0.00	27.95 2.59 0.00	25.90 2.57 0.00	23.00 2.22 0.00	22.75 2.15 -0.87	20.07 2.01 0.00	19.00 1.90 0.00	21.61 2.05 -1.30	26.15 2.12 -5.42	26.41 2.63 -1.46	36.35 3.48 -1.78	31.54 2.98 -2.23	25.12 2.44 -1.80	22.90 1.75 -5.22	23.17 1.28 -9.39
MONTAUK___DIESEL 23721	27.30 2.82 -10.47	25.91 2.79 -9.50	24.99 2.65 -9.27	25.53 2.66 -9.77	25.21 2.80 -8.22	27.37 2.92 -10.43	39.46 5.39 -8.78	43.43 7.04 -5.35	36.92 6.44 -1.71	36.98 6.12 -3.32	34.32 5.78 -3.18	32.37 5.16 -3.88	29.00 4.55 -3.68	27.52 4.36 -3.42	26.87 4.05 -4.76	27.80 3.87 -6.83	30.86 4.04 -8.56	36.12 3.87 -13.65	34.89 5.27 -7.30	48.65 7.56 -9.99	40.62 6.24 -8.04	34.12 4.93 -8.31	28.43 3.58 -8.91	25.56 2.69 -10.38
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.56 1.67 -11.88	26.65 1.66 -11.37	23.94 1.58 -9.28	24.45 1.57 -9.77	25.64 1.67 -9.77	28.07 1.64 -12.41	35.28 2.96 -7.03	38.79 3.78 -3.97	39.65 3.60 -7.29	40.06 3.44 -9.08	40.99 3.22 -12.41	44.83 2.96 -18.54	40.94 2.64 -17.52	40.52 2.56 -18.22	40.99 2.37 -20.56	41.17 2.26 -21.80	40.67 2.41 -19.99	40.44 2.47 -19.36	40.00 2.92 -14.76	42.35 4.04 -7.21	37.36 3.40 -7.62	36.90 2.73 -13.28	33.33 1.97 -15.43	28.66 1.50 -14.66
MUNSVILLE_WIND_PWR 323609	18.32 1.04 -3.27	17.68 1.09 -2.97	17.00 1.03 -2.90	17.18 1.02 -3.05	17.93 1.16 -2.57	18.50 1.22 -3.25	30.03 2.58 -2.16	34.32 3.29 0.00	32.42 3.65 0.00	30.99 3.44 0.00	28.43 3.07 0.00	26.06 2.73 0.00	23.00 2.22 0.00	22.03 1.97 -0.32	19.77 1.70 0.00	18.29 1.18 0.00	20.00 1.28 -0.46	21.74 1.27 -1.87	24.39 1.56 -0.50	34.29 2.58 -0.61	29.29 2.18 -0.77	23.01 1.50 -0.62	18.77 1.03 -1.80	16.47 0.72 -3.24
N SALMON___HYD 24042	13.43 -0.59 0.00	12.79 -0.83 0.00	12.27 -0.80 0.00	12.34 -0.76 0.00	13.42 -0.78 0.00	13.35 -0.67 0.00	24.21 -1.09 0.00	29.86 -1.18 0.00	27.53 -1.24 0.00	26.33 -1.21 0.00	24.17 -1.19 0.00	22.23 -1.10 0.00	19.82 -0.96 0.00	18.73 -1.01 0.00	16.93 -1.14 0.00	16.01 -1.10 0.00	17.10 -1.17 0.00	17.51 -1.10 0.00	21.16 -1.16 0.00	29.60 -1.49 0.00	24.91 -1.42 0.00	19.59 -1.29 0.00	14.86 -1.07 0.00	11.80 -0.70 0.00

N.E_GEN_SANDY PD 24062	29.20 0.98 -14.21	27.20 0.97 -12.62	26.13 0.89 -12.17	26.97 0.93 -12.94	28.20 1.02 -12.98	30.42 1.00 -15.40	39.83 1.80 -12.74	41.20 2.17 -7.99	36.10 2.13 -5.21	33.90 1.98 -4.37	32.48 1.83 -5.29	29.70 1.70 -4.67	28.49 1.54 -6.18	27.90 1.46 -6.70	28.00 1.36 -8.58	28.00 1.28 -9.61	28.10 1.37 -8.46	31.89 1.40 -11.89	35.00 1.65 -11.03	41.40 2.27 -8.03	38.51 1.95 -10.22	34.28 1.57 -11.83	31.50 1.24 -14.33	28.00 0.89 -14.61
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.41 1.41 -9.98	24.10 1.43 -9.06	23.27 1.36 -8.84	23.76 1.35 -9.31	23.46 1.43 -7.83	25.32 1.38 -9.92	34.36 2.48 -6.58	34.26 3.23 0.00	31.85 3.08 0.00	30.46 2.92 0.00	28.12 2.76 0.00	25.90 2.57 0.00	23.04 2.26 0.00	22.86 2.21 -0.91	20.13 2.06 0.00	19.07 1.97 0.00	21.73 2.10 -1.37	26.47 2.16 -5.71	26.40 2.54 -1.54	36.45 3.48 -1.87	31.60 2.92 -2.34	25.16 2.38 -1.89	23.13 1.71 -5.50	23.68 1.29 -9.89
NARROWS_GT1_1 24228	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT1_2 24229	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT1_3 24230	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT1_4 24231	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT1_5 24232	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT1_6 24233	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT1_7 24234	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT1_8 24235	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT2_1 24236	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT2_2 24237	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT2_3 24238	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT2_4 24239	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT2_5 24240	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61

NARROWS_GT2_6 24241	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT2_7 24242	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NARROWS_GT2_8 24243	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.86 1.25 -11.60	25.37 1.23 -10.52	24.50 1.16 -10.26	25.08 1.17 -10.82	24.57 1.28 -9.10	26.77 1.22 -11.53	35.27 2.33 -7.65	33.92 2.89 0.00	31.59 2.82 0.00	30.08 2.53 0.00	27.59 2.23 0.00	25.36 2.03 0.00	22.56 1.79 0.00	22.49 1.70 -1.06	19.66 1.59 0.00	18.61 1.51 0.00	21.46 1.61 -1.59	26.91 1.68 -6.63	26.21 2.10 -1.79	36.35 3.08 -2.17	31.67 2.61 -2.72	25.05 1.96 -2.20	23.74 1.42 -6.39	24.97 0.98 -11.49
NEG CAPITAL___MECHNVIL 23645	29.81 1.12 -14.67	28.01 1.08 -13.32	27.07 1.01 -12.99	27.85 1.06 -13.69	26.90 1.19 -11.51	29.79 1.18 -14.58	37.17 2.20 -9.68	33.73 2.70 0.00	31.53 2.76 0.00	29.99 2.45 0.00	27.54 2.18 0.00	25.36 2.03 0.00	22.65 1.87 0.00	22.81 1.74 -1.34	19.66 1.59 0.00	18.59 1.49 0.00	21.90 1.63 -2.01	28.64 1.64 -8.40	26.59 2.01 -2.26	36.68 2.83 -2.75	32.20 2.42 -3.44	25.63 1.96 -2.79	25.50 1.48 -8.08	28.05 1.01 -14.54
NEG CENTRAL_HIGH_ACRES 23767	14.92 -0.35 -1.26	14.49 -0.27 -1.14	13.93 -0.26 -1.11	14.00 -0.28 -1.17	14.91 -0.27 -0.99	14.98 -0.30 -1.25	25.57 -0.56 -0.83	30.32 -0.71 0.00	27.99 -0.78 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.72 -0.61 0.00	20.22 -0.56 0.00	19.32 -0.53 -0.11	17.71 -0.36 0.00	16.76 -0.34 0.00	18.09 -0.35 -0.18	18.93 -0.39 -0.72	22.03 -0.49 -0.19	30.59 -0.75 -0.24	26.05 -0.58 -0.30	20.64 -0.48 -0.24	16.31 -0.32 -0.69	13.54 -0.21 -1.25
NEG CENTRAL___DRP 24199	15.56 0.15 -1.39	15.09 0.20 -1.26	14.50 0.20 -1.23	14.58 0.18 -1.30	15.52 0.23 -1.09	15.59 0.18 -1.38	26.59 0.38 -0.92	31.50 0.47 0.00	29.05 0.29 0.00	27.90 0.36 0.00	25.69 0.33 0.00	23.61 0.28 0.00	21.01 0.23 0.00	20.08 0.22 -0.13	18.34 0.27 0.00	17.36 0.26 0.00	18.74 0.27 -0.20	19.64 0.24 -0.80	22.81 0.27 -0.21	31.67 0.31 -0.26	26.95 0.29 -0.33	21.42 0.27 -0.26	16.92 0.22 -0.77	14.08 0.20 -1.38
NEG CENTRAL___INDECK 23768	16.19 0.36 -1.82	15.73 0.46 -1.65	15.11 0.43 -1.61	15.20 0.41 -1.69	16.12 0.50 -1.43	16.25 0.42 -1.81	27.30 0.81 -1.20	31.97 0.93 0.00	29.40 0.63 0.00	28.12 0.58 0.00	25.87 0.51 0.00	23.75 0.42 0.00	21.21 0.44 0.00	20.34 0.43 -0.16	18.65 0.58 0.00	17.67 0.56 0.00	19.14 0.62 -0.25	20.24 0.60 -1.04	23.30 0.69 -0.28	32.24 0.81 -0.34	27.55 0.79 -0.43	21.85 0.63 -0.34	17.44 0.51 -1.00	14.75 0.45 -1.80
NEG CENTRAL___SENECA 23627	15.78 0.24 -1.53	15.32 0.31 -1.39	14.73 0.30 -1.36	14.82 0.29 -1.43	15.74 0.34 -1.20	15.83 0.28 -1.52	26.86 0.56 -1.01	31.75 0.71 0.00	29.25 0.49 0.00	28.09 0.55 0.00	25.87 0.51 0.00	23.77 0.44 0.00	21.15 0.37 0.00	20.23 0.36 -0.14	18.48 0.42 0.00	17.50 0.39 0.00	18.90 0.42 -0.21	19.89 0.41 -0.88	23.00 0.45 -0.24	31.91 0.53 -0.29	27.20 0.50 -0.36	21.61 0.44 -0.29	17.11 0.34 -0.84	14.32 0.30 -1.52
NEG CENTRAL___STATE_STREET 24147	15.79 0.36 -1.41	15.31 0.41 -1.28	14.71 0.39 -1.25	14.80 0.38 -1.32	15.73 0.43 -1.11	15.85 0.42 -1.40	27.08 0.86 -0.93	32.12 1.09 0.00	29.63 0.86 0.00	28.48 0.94 0.00	26.22 0.86 0.00	24.12 0.79 0.00	21.42 0.64 0.00	20.48 0.61 -0.13	18.65 0.58 0.00	17.64 0.53 0.00	19.05 0.58 -0.20	19.99 0.58 -0.81	23.23 0.69 -0.22	32.33 0.97 -0.26	27.46 0.79 -0.33	21.78 0.63 -0.27	17.19 0.48 -0.78	14.29 0.39 -1.40
NEG MILLWOOD___DRP 24198	26.26 1.61 -10.63	24.89 1.62 -9.65	24.01 1.53 -9.41	24.55 1.53 -9.92	24.16 1.62 -8.34	26.15 1.56 -10.57	35.24 2.93 -7.01	34.85 3.82 0.00	32.33 3.57 0.00	30.90 3.36 0.00	28.48 3.12 0.00	26.18 2.85 0.00	23.25 2.47 0.00	23.11 2.41 -0.97	20.27 2.20 0.00	19.21 2.10 0.00	21.99 2.26 -1.46	27.03 2.34 -6.08	26.79 2.84 -1.64	37.19 4.10 -1.99	32.18 3.35 -2.50	25.53 2.63 -2.02	23.67 1.88 -5.86	24.43 1.39 -10.54
NEG NORTH_FLCN_SEA 23793	13.61 -0.41 0.00	13.00 -0.61 0.00	12.48 -0.59 0.00	12.54 -0.56 0.00	13.63 -0.57 0.00	13.53 -0.49 0.00	24.51 -0.78 0.00	30.20 -0.84 0.00	27.87 -0.89 0.00	26.69 -0.85 0.00	24.52 -0.84 0.00	22.54 -0.79 0.00	20.11 -0.67 0.00	19.01 -0.73 0.00	17.22 -0.85 0.00	16.29 -0.82 0.00	17.39 -0.88 0.00	17.80 -0.80 0.00	21.47 -0.85 0.00	30.01 -1.09 0.00	25.28 -1.05 0.00	19.92 -0.96 0.00	15.12 -0.81 0.00	11.98 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	13.44 -0.58 0.00	12.87 -0.75 0.00	12.35 -0.72 0.00	12.42 -0.68 0.00	13.47 -0.72 0.00	13.38 -0.64 0.00	24.23 -1.06 0.00	29.82 -1.21 0.00	27.56 -1.21 0.00	26.39 -1.16 0.00	24.24 -1.12 0.00	22.30 -1.03 0.00	19.88 -0.89 0.00	18.81 -0.93 0.00	17.06 -1.01 0.00	16.13 -0.97 0.00	17.21 -1.06 0.00	17.62 -0.99 0.00	21.25 -1.07 0.00	29.67 -1.43 0.00	25.02 -1.32 0.00	19.71 -1.17 0.00	14.96 -0.97 0.00	11.84 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	13.59 -0.42 0.00	12.94 -0.68 0.00	12.42 -0.65 0.00	12.49 -0.62 0.00	13.57 -0.62 0.00	13.49 -0.53 0.00	24.46 -0.83 0.00	30.13 -0.90 0.00	27.79 -0.98 0.00	26.61 -0.94 0.00	24.42 -0.94 0.00	22.47 -0.86 0.00	20.05 -0.73 0.00	18.95 -0.79 0.00	17.15 -0.92 0.00	16.22 -0.89 0.00	17.32 -0.95 0.00	17.73 -0.87 0.00	21.41 -0.92 0.00	29.91 -1.18 0.00	25.21 -1.13 0.00	19.84 -1.04 0.00	15.02 -0.91 0.00	11.94 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	13.59 -0.42 0.00	12.94 -0.68 0.00	12.42 -0.65 0.00	12.49 -0.62 0.00	13.57 -0.62 0.00	13.49 -0.53 0.00	24.46 -0.83 0.00	30.13 -0.90 0.00	27.79 -0.98 0.00	26.61 -0.94 0.00	24.42 -0.94 0.00	22.47 -0.86 0.00	20.05 -0.73 0.00	18.95 -0.79 0.00	17.15 -0.92 0.00	16.22 -0.89 0.00	17.32 -0.95 0.00	17.73 -0.87 0.00	21.41 -0.92 0.00	29.91 -1.18 0.00	25.21 -1.13 0.00	19.84 -1.04 0.00	15.02 -0.91 0.00	11.94 -0.56 0.00

NEG NORTH___PLATTSBURG 23628	13.59 -0.42 0.00	12.94 -0.68 0.00	12.42 -0.65 0.00	12.49 -0.62 0.00	13.57 -0.62 0.00	13.49 -0.53 0.00	24.46 -0.83 0.00	30.13 -0.90 0.00	27.79 -0.98 0.00	26.61 -0.94 0.00	24.42 -0.94 0.00	22.47 -0.86 0.00	20.05 -0.73 0.00	18.95 -0.79 0.00	17.15 -0.92 0.00	16.22 -0.89 0.00	17.32 -0.95 0.00	17.73 -0.87 0.00	21.41 -0.92 0.00	29.91 -1.18 0.00	25.21 -1.13 0.00	19.84 -1.04 0.00	15.02 -0.91 0.00	11.94 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	15.23 -0.36 -1.58	14.89 -0.16 -1.43	14.29 -0.18 -1.40	14.38 -0.20 -1.47	15.22 -0.21 -1.24	15.24 -0.35 -1.57	25.30 -1.04 -1.04	29.82 -1.21 0.00	27.53 -1.24 0.00	26.36 -1.18 0.00	24.19 -1.17 0.00	22.26 -1.07 0.00	19.90 -0.87 0.00	19.09 -0.79 -0.14	17.62 -0.45 0.00	16.71 -0.39 0.00	18.12 -0.37 -0.22	19.00 -0.50 -0.90	21.83 -0.74 -0.24	30.06 -1.34 -0.30	25.78 -0.92 -0.37	20.60 -0.58 -0.30	16.46 -0.34 -0.87	13.96 -0.10 -1.56
NEG WEST___LANCASTR 23811	16.01 0.14 -1.86	15.63 0.33 -1.68	15.00 0.29 -1.64	15.11 0.28 -1.73	15.97 0.31 -1.46	15.98 0.11 -1.85	26.44 -0.08 -1.22	31.13 0.09 0.00	28.68 -0.09 0.00	27.29 -0.25 0.00	25.15 -0.20 0.00	23.24 -0.09 0.00	20.78 0.00 0.00	19.90 0.00 -0.16	18.32 0.25 0.00	17.38 0.27 0.00	18.91 0.38 -0.26	19.96 0.30 -1.06	22.81 0.20 -0.29	31.35 -0.09 -0.35	26.90 0.13 -0.44	21.57 0.33 -0.35	17.29 0.34 -1.02	14.69 0.35 -1.84
NEG_PENN_ALLEGHNY 23528	18.00 0.53 -3.45	17.34 0.59 -3.13	16.69 0.56 -3.06	16.86 0.54 -3.22	17.52 0.61 -2.71	18.02 0.56 -3.43	28.63 1.06 -2.28	32.37 1.33 0.00	29.86 1.09 0.00	28.70 1.16 0.00	26.42 1.06 0.00	24.31 0.98 0.00	21.61 0.83 0.00	20.87 0.81 -0.32	18.86 0.79 0.00	17.86 0.75 0.00	19.53 0.78 -0.48	21.36 0.78 -1.98	23.77 0.92 -0.53	32.95 1.21 -0.65	28.20 1.05 -0.81	22.41 0.88 -0.66	18.50 0.67 -1.90	16.46 0.54 -3.42
NEG___GEN_MONROE 24207	15.28 -0.04 -1.31	14.86 0.05 -1.19	14.27 0.04 -1.16	14.36 0.04 -1.22	15.29 0.07 -1.03	15.38 0.06 -1.30	26.23 0.08 -0.86	31.03 0.00 0.00	28.68 -0.09 0.00	27.49 -0.05 0.00	25.36 0.00 0.00	23.26 -0.07 0.00	20.73 -0.04 0.00	19.83 -0.02 -0.12	18.25 0.18 0.00	17.28 0.17 0.00	18.61 0.16 -0.18	19.46 0.11 -0.75	22.64 0.11 -0.20	31.34 0.00 -0.24	26.72 0.08 -0.31	21.19 0.06 -0.25	16.75 0.10 -0.72	13.92 0.12 -1.29
NEPA___ENERGY 23901	16.17 -0.03 -2.19	15.77 0.16 -1.99	15.15 0.14 -1.94	15.26 0.12 -2.04	16.06 0.14 -1.72	16.14 -0.06 -2.18	26.31 -0.43 -1.44	30.54 -0.50 0.00	28.11 -0.66 0.00	26.77 -0.77 0.00	24.67 -0.68 0.00	22.82 -0.51 0.00	20.42 -0.35 0.00	19.62 -0.30 -0.18	18.01 -0.05 0.00	17.07 -0.03 0.00	18.59 0.02 -0.30	19.82 -0.04 -1.25	22.50 -0.16 -0.34	30.88 -0.62 -0.41	26.51 -0.34 -0.51	21.28 -0.02 -0.42	17.22 0.08 -1.21	14.87 0.20 -2.17
NEVERSINK___HYD 23608	24.44 0.98 -9.44	23.18 0.99 -8.57	22.37 0.94 -8.36	22.84 0.93 -8.81	22.60 0.99 -7.41	24.36 0.95 -9.39	33.34 1.82 -6.23	33.46 2.42 0.00	31.10 2.33 0.00	29.69 2.15 0.00	27.34 1.98 0.00	25.15 1.82 0.00	22.38 1.60 0.00	22.14 1.54 -0.86	19.50 1.43 0.00	18.48 1.37 0.00	21.02 1.46 -1.29	25.51 1.51 -5.40	25.61 1.83 -1.45	35.48 2.61 -1.77	30.74 2.18 -2.22	24.37 1.69 -1.79	22.31 1.18 -5.20	22.71 0.85 -9.36
NEWTON___FALLS_HYD 23847	13.38 -0.63 0.00	12.92 -0.69 0.00	12.39 -0.68 0.00	12.47 -0.63 0.00	13.52 -0.68 0.00	13.45 -0.58 0.00	24.43 -0.86 0.00	30.04 -0.99 0.00	27.67 -1.09 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.35 -0.98 0.00	19.84 -0.93 0.00	18.79 -0.95 0.00	17.08 -0.99 0.00	16.11 -0.99 0.00	17.23 -1.04 0.00	17.56 -1.04 0.00	21.18 -1.14 0.00	29.82 -1.28 0.00	25.21 -1.13 0.00	19.80 -1.09 0.00	15.07 -0.86 0.00	11.88 -0.62 0.00
NIAGARA_115E_LBMP 323715	14.98 -0.64 -1.61	14.65 -0.42 -1.46	14.06 -0.43 -1.42	14.16 -0.45 -1.50	14.99 -0.47 -1.26	14.99 -0.63 -1.60	24.66 -1.69 -1.06	28.96 -2.08 0.00	26.72 -2.04 0.00	25.61 -1.93 0.00	23.48 -1.88 0.00	21.63 -1.70 0.00	19.34 -1.43 0.00	18.59 -1.28 -0.14	17.18 -0.88 0.00	16.29 -0.82 0.00	17.65 -0.84 -0.23	18.56 -0.97 -0.92	21.25 -1.32 -0.25	29.25 -2.15 -0.30	25.08 -1.63 -0.38	20.08 -1.11 -0.31	16.10 -0.72 -0.89	13.77 -0.33 -1.59
NIAGARA_115W_LBMP 323714	14.95 -0.67 -1.61	14.63 -0.45 -1.46	14.04 -0.46 -1.43	14.13 -0.47 -1.50	14.97 -0.50 -1.27	14.97 -0.66 -1.60	24.61 -1.74 -1.06	28.83 -2.20 0.00	26.61 -2.16 0.00	25.51 -2.04 0.00	23.38 -1.98 0.00	21.53 -1.80 0.00	19.28 -1.50 0.00	18.50 -1.38 -0.14	17.08 -0.99 0.00	16.20 -0.91 0.00	17.56 -0.93 -0.22	18.45 -1.08 -0.92	21.14 -1.43 -0.25	29.07 -2.33 -0.30	24.95 -1.76 -0.38	19.98 -1.21 -0.31	16.04 -0.78 -0.89	13.72 -0.37 -1.60
NIAGARA_230_LBMP 323716	15.05 -0.56 -1.59	14.70 -0.37 -1.45	14.12 -0.37 -1.41	14.21 -0.38 -1.49	15.04 -0.41 -1.25	15.03 -0.58 -1.58	24.85 -1.49 -1.05	29.23 -1.80 0.00	26.95 -1.81 0.00	25.81 -1.73 0.00	23.71 -1.65 0.00	21.84 -1.49 0.00	19.53 -1.25 0.00	18.73 -1.15 -0.14	17.29 -0.78 0.00	16.40 -0.70 0.00	17.76 -0.73 -0.22	18.68 -0.84 -0.91	21.43 -1.14 -0.25	29.50 -1.90 -0.30	25.29 -1.42 -0.37	20.25 -0.94 -0.30	16.20 -0.61 -0.88	13.79 -0.29 -1.58
NIAGARA___ 23760	15.00 -0.62 -1.60	14.66 -0.41 -1.45	14.09 -0.41 -1.42	14.18 -0.42 -1.50	15.00 -0.45 -1.26	15.00 -0.62 -1.59	24.73 -1.62 -1.06	29.05 -1.99 0.00	26.81 -1.96 0.00	25.67 -1.87 0.00	23.56 -1.80 0.00	21.70 -1.63 0.00	19.40 -1.37 0.00	18.63 -1.24 -0.14	17.20 -0.87 0.00	16.32 -0.79 0.00	17.69 -0.80 -0.22	18.57 -0.95 -0.92	21.32 -1.25 -0.25	29.31 -2.08 -0.30	25.13 -1.58 -0.38	20.12 -1.06 -0.30	16.13 -0.68 -0.88	13.76 -0.33 -1.59
NINE_MILE_1 23575	14.36 -0.31 -0.66	13.94 -0.27 -0.60	13.39 -0.26 -0.58	13.45 -0.26 -0.61	14.43 -0.28 -0.52	14.38 -0.30 -0.65	25.17 -0.56 -0.43	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.32 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.94 -0.42 -0.09	18.55 -0.43 -0.38	21.89 -0.54 -0.10	30.47 -0.75 -0.12	25.86 -0.63 -0.15	20.53 -0.48 -0.12	15.97 -0.32 -0.36	12.93 -0.22 -0.65
NINE_MILE_2 23744	14.36 -0.31 -0.66	13.94 -0.27 -0.59	13.39 -0.26 -0.58	13.45 -0.26 -0.61	14.43 -0.28 -0.51	14.38 -0.30 -0.65	25.17 -0.56 -0.43	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.32 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.95 -0.40 -0.09	18.55 -0.43 -0.37	21.89 -0.54 -0.10	30.47 -0.75 -0.12	25.86 -0.63 -0.15	20.53 -0.48 -0.12	15.97 -0.32 -0.36	12.94 -0.21 -0.65
NM_CAPITAL___DRP 24208	28.72 0.83 -13.88	27.03 0.82 -12.60	26.13 0.77 -12.29	26.83 0.79 -12.95	25.95 0.87 -10.89	28.66 0.84 -13.80	35.91 1.47 -9.15	32.68 1.64 0.00	30.43 1.67 0.00	29.08 1.54 0.00	26.75 1.39 0.00	24.64 1.31 0.00	21.98 1.20 0.00	22.15 1.14 -1.26	19.13 1.07 0.00	18.10 0.99 0.00	21.22 1.06 -1.90	27.60 1.06 -7.94	25.73 1.27 -2.14	35.47 1.77 -2.60	31.10 1.50 -3.26	24.73 1.21 -2.63	24.55 0.97 -7.65	26.92 0.66 -13.75

NM_CENTRAL___DRP 24181	14.95 0.08 -0.85	14.50 0.11 -0.77	13.93 0.10 -0.75	13.99 0.09 -0.79	14.98 0.11 -0.67	14.98 0.11 -0.84	26.11 0.25 -0.56	31.35 0.31 0.00	28.97 0.20 0.00	27.76 0.22 0.00	25.56 0.20 0.00	23.54 0.21 0.00	20.94 0.17 0.00	19.98 0.16 -0.08	18.23 0.16 0.00	17.26 0.15 0.00	18.54 0.16 -0.11	19.24 0.15 -0.49	22.61 0.16 -0.13	31.47 0.22 -0.16	26.75 0.21 -0.20	21.21 0.17 -0.16	16.54 0.14 -0.47	13.47 0.12 -0.84
NM_FRONTIER___DRP 24179	14.95 -0.67 -1.61	14.63 -0.45 -1.46	14.04 -0.46 -1.43	14.13 -0.47 -1.50	14.97 -0.50 -1.27	14.97 -0.66 -1.60	24.61 -1.74 -1.06	28.83 -2.20 0.00	26.61 -2.16 0.00	25.51 -2.04 0.00	23.38 -1.98 0.00	21.53 -1.80 0.00	19.28 -1.50 0.00	18.50 -1.38 -0.14	17.08 -0.99 0.00	16.20 -0.91 0.00	17.56 -0.93 -0.22	18.45 -1.08 -0.92	21.14 -1.43 -0.25	29.07 -2.33 -0.30	24.95 -1.76 -0.38	19.98 -1.21 -0.31	16.04 -0.78 -0.89	13.72 -0.37 -1.60
NM_ST_REGIS___HYD 24053	13.14 -0.87 0.00	12.57 -1.05 0.00	12.07 -1.01 0.00	12.16 -0.94 0.00	13.17 -1.02 0.00	13.13 -0.90 0.00	23.80 -1.49 0.00	29.33 -1.71 0.00	27.01 -1.76 0.00	25.84 -1.71 0.00	23.71 -1.65 0.00	21.79 -1.54 0.00	19.38 -1.39 0.00	18.34 -1.40 0.00	16.59 -1.48 0.00	15.69 -1.42 0.00	16.77 -1.50 0.00	17.15 -1.45 0.00	20.69 -1.63 0.00	29.08 -2.02 0.00	24.52 -1.82 0.00	19.23 -1.65 0.00	14.62 -1.31 0.00	11.63 -0.88 0.00
NORTHPORT___1 23551	26.46 1.98 -10.47	25.07 1.95 -9.50	24.18 1.84 -9.27	24.74 1.87 -9.77	24.37 1.96 -8.22	26.53 2.08 -10.43	37.85 3.77 -8.79	40.94 4.90 -5.00	34.89 4.46 -1.66	35.01 4.24 -3.23	32.28 3.98 -2.94	30.73 3.62 -3.78	27.55 3.18 -3.60	26.18 3.08 -3.36	25.68 2.85 -4.76	26.51 2.72 -6.69	29.55 2.85 -8.44	35.06 2.81 -13.65	32.97 3.64 -7.00	45.15 5.01 -9.05	38.43 4.21 -7.88	32.32 3.32 -8.12	27.26 2.50 -8.82	24.76 1.89 -10.38
NORTHPORT___2 23552	26.46 1.98 -10.47	25.07 1.95 -9.50	24.18 1.84 -9.27	24.74 1.87 -9.77	24.37 1.96 -8.22	26.53 2.08 -10.43	37.85 3.77 -8.79	40.94 4.90 -5.00	34.89 4.46 -1.66	35.01 4.24 -3.23	32.28 3.98 -2.94	30.73 3.62 -3.78	27.55 3.18 -3.60	26.18 3.08 -3.36	25.68 2.85 -4.76	26.51 2.72 -6.69	29.55 2.85 -8.44	35.06 2.81 -13.65	32.97 3.64 -7.00	45.15 5.01 -9.05	38.43 4.21 -7.88	32.32 3.32 -8.12	27.26 2.50 -8.82	24.76 1.89 -10.38
NORTHPORT___3 23553	26.18 1.69 -10.47	24.79 1.67 -9.50	23.91 1.57 -9.27	24.45 1.58 -9.77	24.06 1.65 -8.22	26.23 1.78 -10.43	37.21 3.14 -8.78	39.92 3.91 -4.97	34.28 3.86 -1.66	34.48 3.72 -3.22	31.57 3.30 -2.92	30.23 3.13 -3.77	27.13 2.76 -3.59	25.78 2.68 -3.36	25.30 2.48 -4.76	26.14 2.36 -6.68	29.19 2.50 -8.43	34.61 2.36 -13.65	32.29 2.99 -6.98	44.08 4.01 -8.97	37.55 3.35 -7.87	31.70 2.71 -8.10	26.90 2.15 -8.82	24.48 1.60 -10.38
NORTHPORT___4 23650	26.18 1.69 -10.47	24.79 1.67 -9.50	23.91 1.57 -9.27	24.45 1.58 -9.77	24.06 1.65 -8.22	26.23 1.78 -10.43	37.21 3.14 -8.78	39.92 3.91 -4.97	34.28 3.86 -1.66	34.48 3.72 -3.22	31.57 3.30 -2.92	30.23 3.13 -3.77	27.13 2.76 -3.59	25.78 2.68 -3.36	25.30 2.48 -4.76	26.14 2.36 -6.68	29.19 2.50 -8.43	34.61 2.36 -13.65	32.29 2.99 -6.98	44.08 4.01 -8.97	37.55 3.35 -7.87	31.70 2.71 -8.10	26.90 2.15 -8.82	24.48 1.60 -10.38
NORTHPORT___IC 23718	26.46 1.98 -10.47	25.07 1.95 -9.50	24.18 1.84 -9.27	24.74 1.87 -9.77	24.37 1.96 -8.22	26.53 2.08 -10.43	37.85 3.77 -8.79	40.94 4.90 -5.00	34.89 4.46 -1.66	35.01 4.24 -3.23	32.28 3.98 -2.94	30.73 3.62 -3.78	27.55 3.18 -3.60	26.18 3.08 -3.36	25.68 2.85 -4.76	26.51 2.72 -6.69	29.55 2.85 -8.44	35.06 2.81 -13.65	32.97 3.64 -7.00	45.15 5.01 -9.05	38.43 4.21 -7.88	32.32 3.32 -8.12	27.26 2.50 -8.82	24.76 1.89 -10.38
NPX_GEN_1385_PROXY 323591	26.50 2.02 -10.47	25.12 2.00 -9.50	24.23 1.89 -9.27	24.88 2.02 -9.77	24.50 2.09 -8.22	27.60 2.17 -11.40	38.16 4.12 -8.74	41.31 5.28 -5.00	34.80 4.37 -1.66	34.96 4.18 -3.23	32.20 3.90 -2.94	30.66 3.54 -3.78	27.55 3.18 -3.60	26.18 3.08 -3.36	25.75 2.93 -4.76	26.51 2.72 -6.69	29.50 2.79 -8.44	34.87 2.62 -13.65	35.55 3.57 -9.66	42.40 4.91 -6.39	38.60 4.40 -7.87	32.30 3.28 -8.14	27.33 2.58 -8.82	24.85 1.97 -10.38
NPX_GEN_CSC 323557	26.63 2.14 -10.47	25.24 2.12 -9.50	24.37 2.03 -9.27	24.91 2.04 -9.77	24.56 2.14 -8.22	27.68 2.26 -11.40	37.23 4.12 -7.81	41.77 5.40 -5.33	35.39 4.92 -1.71	35.43 4.57 -3.31	32.91 4.39 -3.17	31.08 3.87 -3.88	27.92 3.47 -3.67	26.49 3.34 -3.42	25.91 3.09 -4.76	26.89 2.96 -6.82	29.87 3.05 -8.56	35.04 2.79 -13.65	36.26 3.99 -9.94	44.03 5.63 -7.30	39.04 4.69 -8.01	32.92 3.72 -8.32	27.59 2.76 -8.91	24.95 2.08 -10.38
NSINS_S_GLNS_FALLS 23858	29.84 1.16 -14.66	28.04 1.12 -13.30	27.08 1.03 -12.98	27.88 1.10 -13.67	26.95 1.25 -11.50	29.81 1.22 -14.57	37.29 2.33 -9.67	33.92 2.89 0.00	31.76 2.99 0.00	30.16 2.62 0.00	27.67 2.31 0.00	25.50 2.17 0.00	22.77 1.99 0.00	22.91 1.84 -1.34	19.75 1.68 0.00	18.66 1.56 0.00	21.97 1.70 -2.00	28.72 1.73 -8.39	26.70 2.12 -2.26	36.83 2.99 -2.75	32.36 2.58 -3.44	25.73 2.07 -2.78	25.58 1.58 -8.08	28.09 1.06 -14.53
NUCOR_STEEL___DRP 24197	15.73 0.35 -1.37	15.26 0.40 -1.24	14.66 0.38 -1.21	14.75 0.37 -1.28	15.68 0.41 -1.08	15.79 0.41 -1.36	27.01 0.81 -0.90	32.03 0.99 0.00	29.54 0.78 0.00	28.37 0.83 0.00	26.12 0.76 0.00	24.01 0.68 0.00	21.34 0.56 0.00	20.38 0.51 -0.13	18.57 0.51 0.00	17.57 0.46 0.00	18.97 0.51 -0.19	19.89 0.50 -0.78	23.14 0.60 -0.21	32.19 0.84 -0.26	27.39 0.74 -0.32	21.73 0.58 -0.26	17.13 0.45 -0.75	14.23 0.37 -1.36
NYISO_LBMP_REFERENCE 24008	14.01 0.00 0.00	13.62 0.00 0.00	13.07 0.00 0.00	13.10 0.00 0.00	14.20 0.00 0.00	14.02 0.00 0.00	25.29 0.00 0.00	31.03 0.00 0.00	28.77 0.00 0.00	27.54 0.00 0.00	25.36 0.00 0.00	23.33 0.00 0.00	20.78 0.00 0.00	19.74 0.00 0.00	18.07 0.00 0.00	17.11 0.00 0.00	18.27 0.00 0.00	18.60 0.00 0.00	22.32 0.00 0.00	31.10 0.00 0.00	26.34 0.00 0.00	20.88 0.00 0.00	15.93 0.00 0.00	12.50 0.00 0.00
NYPA_BRENTWD____GT 24164	26.56 2.07 -10.47	25.16 2.04 -9.50	24.27 1.93 -9.27	24.82 1.95 -9.77	24.46 2.04 -8.22	26.63 2.17 -10.43	38.00 3.94 -8.77	42.03 5.18 -5.81	35.26 4.72 -1.77	35.47 4.49 -3.44	33.07 4.21 -3.50	31.18 3.83 -4.02	27.91 3.35 -3.79	26.47 3.24 -3.50	25.83 3.00 -4.76	26.99 2.86 -7.02	30.01 3.01 -8.73	35.19 2.94 -13.65	33.86 3.84 -7.69	47.72 5.35 -11.27	39.06 4.48 -8.25	33.00 3.55 -8.57	27.60 2.65 -9.03	24.86 1.99 -10.38
NYPA_GOWANUS____GT5 24156	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61

NYPA_GOWANUS____GT6 24157	27.48	26.56	23.99	24.37	25.54	27.99	35.30	38.72	39.60	39.94	40.30	44.48	40.31	40.10	39.89	39.91	40.33	40.33	39.93	42.42	37.41	36.80	33.25	28.60
	1.61	1.59	1.63	1.49	1.59	1.58	2.98	3.75	3.62	3.44	3.22	2.96	2.64	2.56	2.38	2.29	2.45	2.51	2.99	4.17	3.50	2.76	1.99	1.49
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
NYPA_HARLEM__RVR__GT1 24160	28.76	28.23	23.95	24.43	24.08	26.09	35.16	35.23	33.05	31.64	29.39	27.22	24.68	24.39	22.10	43.44	23.61	42.61	27.77	37.29	32.68	36.65	24.65	24.43
	1.68	1.66	1.61	1.56	1.66	1.65	2.96	3.85	3.68	3.47	3.25	2.96	2.66	2.58	2.40	2.29	2.43	2.49	2.97	4.07	3.48	2.78	2.02	1.54
	-13.06	-12.95	-9.27	-9.77	-8.22	-10.41	-6.91	-0.35	-0.60	-0.63	-0.78	-0.93	-1.25	-2.06	-1.63	-24.04	-2.91	-21.51	-2.48	-2.12	-2.87	-12.99	-6.69	-10.39
NYPA_HARLEM__RVR__GT2 24161	28.76	28.23	23.95	24.43	24.08	26.09	35.16	35.23	33.05	31.64	29.39	27.22	24.68	24.39	22.10	43.44	23.61	42.61	27.77	37.29	32.68	36.65	24.65	24.43
	1.68	1.66	1.61	1.56	1.66	1.65	2.96	3.85	3.68	3.47	3.25	2.96	2.66	2.58	2.40	2.29	2.43	2.49	2.97	4.07	3.48	2.78	2.02	1.54
	-13.06	-12.95	-9.27	-9.77	-8.22	-10.41	-6.91	-0.35	-0.60	-0.63	-0.78	-0.93	-1.25	-2.06	-1.63	-24.04	-2.91	-21.51	-2.48	-2.12	-2.87	-12.99	-6.69	-10.39
NYPA_KENT____GT 24152	27.53	26.60	23.98	24.41	25.58	28.03	35.33	38.78	39.66	39.97	40.36	44.51	40.33	40.12	39.91	39.91	40.35	40.33	39.93	42.39	37.41	36.82	33.26	28.62
	1.65	1.63	1.62	1.53	1.63	1.63	3.01	3.82	3.68	3.47	3.27	2.99	2.66	2.58	2.40	2.29	2.46	2.51	2.99	4.14	3.50	2.78	2.01	1.51
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
NYPA_POUCH1____GT 24155	27.42	26.51	23.95	24.29	25.48	27.94	35.23	38.60	39.49	39.83	40.20	44.39	40.22	40.02	39.82	39.84	40.26	40.27	39.86	42.33	37.33	36.74	33.18	28.55
	1.54	1.52	1.59	1.42	1.52	1.51	2.91	3.63	3.51	3.33	3.12	2.87	2.55	2.49	2.31	2.22	2.37	2.46	2.92	4.07	3.42	2.69	1.93	1.44
	-11.87	-11.37	-9.28	-9.77	-9.76	-12.40	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
NYPA_VERNON____GT2 24162	27.55	26.64	23.98	24.45	25.64	28.08	35.38	38.85	39.69	40.03	40.38	44.53	40.35	40.14	39.93	39.93	40.35	40.35	39.93	42.39	37.41	36.82	33.29	28.65
	1.68	1.67	1.62	1.57	1.69	1.67	3.06	3.88	3.71	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.14	3.50	2.78	2.04	1.54
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
NYPA_VERNON____GT3 24163	27.55	26.64	23.98	24.45	25.64	28.08	35.38	38.85	39.69	40.03	40.38	44.53	40.35	40.14	39.93	39.93	40.35	40.35	39.93	42.39	37.41	36.82	33.29	28.65
	1.68	1.67	1.62	1.57	1.69	1.67	3.06	3.88	3.71	3.53	3.30	3.01	2.68	2.61	2.42	2.31	2.46	2.53	2.99	4.14	3.50	2.78	2.04	1.54
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
NYPA__ASTORIA_CC1 323568	27.55	26.64	23.98	24.45	25.62	28.08	35.35	38.85	39.69	40.00	40.33	44.51	40.33	40.12	39.91	39.91	40.33	40.33	39.91	42.36	37.38	36.82	33.28	28.65
	1.68	1.67	1.62	1.57	1.67	1.67	3.03	3.88	3.71	3.50	3.25	2.99	2.66	2.58	2.40	2.29	2.45	2.51	2.97	4.10	3.48	2.78	2.02	1.54
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
NYPA__ASTORIA_CC2 323569	27.55	26.64	23.98	24.45	25.62	28.08	35.35	38.85	39.69	40.00	40.33	44.51	40.33	40.12	39.91	39.91	40.33	40.33	39.91	42.36	37.38	36.82	33.28	28.65
	1.68	1.67	1.62	1.57	1.67	1.67	3.03	3.88	3.71	3.50	3.25	2.99	2.66	2.58	2.40	2.29	2.45	2.51	2.97	4.10	3.48	2.78	2.02	1.54
	-11.86	-11.35	-9.28	-9.77	-9.75	-12.39	-7.03	-3.93	-7.21	-8.96	-11.73	-18.19	-16.89	-17.80	-19.44	-20.51	-19.62	-19.22	-14.62	-7.16	-7.57	-13.16	-15.32	-14.61
NYPA__HOLTSVILL 23794	26.53	25.15	24.26	24.81	24.44	26.60	37.97	41.46	35.13	35.28	32.66	30.96	27.75	26.35	25.77	26.74	29.77	35.10	33.38	46.25	38.78	32.68	27.44	24.84
	2.05	2.03	1.92	1.94	2.03	2.15	3.89	5.12	4.66	4.44	4.16	3.76	3.30	3.20	2.95	2.82	2.96	2.85	3.79	5.29	4.42	3.51	2.61	1.96
	-10.47	-9.50	-9.27	-9.77	-8.22	-10.43	-8.78	-5.30	-1.70	-3.31	-3.15	-3.87	-3.67	-3.41	-4.76	-6.81	-8.55	-13.65	-7.26	-9.87	-8.02	-8.29	-8.90	-10.38
NYPA____HELLGATE_GT1 24158	26.30	24.96	23.95	24.43	24.08	26.09	35.16	36.63	42.08	38.74	38.84	38.16	40.70	40.42	42.71	21.35	41.17	28.29	37.61	37.29	32.68	26.64	37.81	24.43
	1.68	1.66	1.61	1.56	1.66	1.65	2.96	3.85	3.68	3.47	3.25	2.96	2.66	2.58	2.40	2.29	2.43	2.49	2.97	4.07	3.48	2.78	2.02	1.54
	-10.61	-9.68	-9.27	-9.77	-8.22	-10.41	-6.91	-1.75	-9.63	-7.72	-10.24	-11.86	-17.27	-18.10	-22.24	-1.96	-20.48	-7.19	-12.31	-2.12	-2.87	-2.98	-19.85	-10.39
NYPA____HELLGATE_GT2 24159	26.30	24.96	23.95	24.43	24.08	26.09	35.16	36.63	42.08	38.74	38.84	38.16	40.70	40.42	42.71	21.35	41.17	28.29	37.61	37.29	32.68	26.64	37.81	24.43
	1.68	1.66	1.61	1.56	1.66	1.65	2.96	3.85	3.68	3.47	3.25	2.96	2.66	2.58	2.40	2.29	2.43	2.49	2.97	4.07	3.48	2.78	2.02	1.54
	-10.61	-9.68	-9.27	-9.77	-8.22	-10.41	-6.91	-1.75	-9.63	-7.72	-10.24	-11.86	-17.27	-18.10	-22.24	-1.96	-20.48	-7.19	-12.31	-2.12	-2.87	-2.98	-19.85	-10.39
NYS_BARGE__HYD 23848	15.21	14.87	14.27	14.36	15.23	15.24	25.31	29.86	27.56	26.39	24.22	22.28	19.90	19.10	17.64	16.73	18.14	19.01	21.85	30.08	25.81	20.62	16.47	13.96
	-0.36	-0.16	-0.18	-0.20	-0.20	-0.34	-1.01	-1.18	-1.21	-1.16	-1.14	-1.05	-0.87	-0.77	-0.43	-0.38	-0.35	-0.48	-0.72	-1.30	-0.90	-0.56	-0.32	-0.09
	-1.56	-1.42	-1.38	-1.46	-1.23	-1.55	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.22	-0.89	-0.24	-0.29	-0.37	-0.30	-0.86
O.H_GEN_BRUCE 24063	15.36	15.00	14.40	14.50	15.33	16.33	24.30	29.61	27.30	26.08	23.99	22.00	19.80	19.00	17.49	16.59	18.00	19.00	24.40	27.25	25.63	20.55	16.49	14.10
	-0.42	-0.22	-0.23	-0.25	-0.26	-0.42	-1.19	-1.43	-1.47	-1.46	-1.37	-1.21	-0.98	-0.89	-0.58	-0.51	-0.51	-0.61	-0.85	-1.52	-1.11	-0.69	-0.41	-0.15
	-1.76	-1.60	-1.56	-1.65	-1.38	-2.73	-0.19	0.00	0.00	0.00	0.00	0.12	0.00	-0.15	0.00	0.00	-0.25	-1.01	-2.93	2.32	-0.40	-0.35	-0.97	-1.75
OAK ORCHARD__HYD 24046	15.15	14.74	14.15	14.23	15.16	15.20	25.84	30.60	28.28	27.10	24.95	22.93	20.44	19.54	17.96	17.02	18.36	19.21	22.32	30.93	26.38	20.94	16.56	13.78
	-0.15	-0.05	-0.07	-0.08	-0.06	-0.11	-0.30	-0.43	-0.49	-0.44	-0.41	-0.40	-0.33	-0.32	-0.11	-0.09	-0.09	-0.13	-0.20	-0.41	-0.26	-0.19	-0.08	0.00
	-1.29	-1.17	-1.15	-1.21	-1.02	-1.29	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-0.18	-0.74	-0.20	-0.24	-0.30	-0.25	-0.71	-1.28

OCC_CHEM___DRP 24175	15.00 -0.63 -1.62	14.67 -0.41 -1.47	14.08 -0.42 -1.43	14.18 -0.43 -1.51	15.00 -0.47 -1.27	15.00 -0.63 -1.61	24.69 -1.67 -1.07	28.99 -2.05 0.00	26.72 -2.04 0.00	25.61 -1.93 0.00	23.48 -1.88 0.00	21.63 -1.70 0.00	19.36 -1.41 0.00	18.57 -1.30 -0.14	17.15 -0.92 0.00	16.27 -0.84 0.00	17.63 -0.86 -0.23	18.52 -1.00 -0.92	21.23 -1.34 -0.25	29.19 -2.21 -0.30	25.06 -1.66 -0.38	20.06 -1.13 -0.31	16.09 -0.73 -0.89	13.76 -0.34 -1.60
OLIN_CORP_DRP 24177	15.03 -0.60 -1.62	14.71 -0.38 -1.47	14.12 -0.39 -1.44	14.21 -0.41 -1.51	15.04 -0.43 -1.27	15.05 -0.59 -1.61	24.79 -1.57 -1.07	29.11 -1.92 0.00	26.84 -1.93 0.00	25.72 -1.82 0.00	23.61 -1.75 0.00	21.74 -1.59 0.00	19.45 -1.33 0.00	18.67 -1.20 -0.14	17.24 -0.83 0.00	16.35 -0.75 0.00	17.73 -0.77 -0.23	18.64 -0.89 -0.93	21.37 -1.21 -0.25	29.38 -2.02 -0.30	25.19 -1.53 -0.38	20.17 -1.02 -0.31	16.17 -0.65 -0.89	13.82 -0.29 -1.61
OLIN_CORP_DSASP 323712	15.00 -0.63 -1.62	14.67 -0.41 -1.47	14.08 -0.42 -1.43	14.18 -0.43 -1.51	15.00 -0.47 -1.27	15.00 -0.63 -1.61	24.69 -1.67 -1.07	28.99 -2.05 0.00	26.72 -2.04 0.00	25.61 -1.93 0.00	23.48 -1.88 0.00	21.63 -1.70 0.00	19.36 -1.41 0.00	18.57 -1.30 -0.14	17.15 -0.92 0.00	16.27 -0.84 0.00	17.63 -0.86 -0.23	18.52 -1.00 -0.92	21.23 -1.34 -0.25	29.19 -2.21 -0.30	25.06 -1.66 -0.38	20.06 -1.13 -0.31	16.09 -0.73 -0.89	13.76 -0.34 -1.60
ONEIDA_HERK_LFGE 323681	14.24 0.22 0.00	13.85 0.23 0.00	13.28 0.21 0.00	13.31 0.21 0.00	14.44 0.24 0.00	14.32 0.29 0.00	25.98 0.68 0.00	31.94 0.90 0.00	29.46 0.69 0.00	28.23 0.69 0.00	25.97 0.61 0.00	23.84 0.51 0.00	21.17 0.39 0.00	20.07 0.34 0.00	18.34 0.27 0.00	17.33 0.22 0.00	18.54 0.27 0.00	18.88 0.28 0.00	22.70 0.38 0.00	31.84 0.75 0.00	26.97 0.63 0.00	21.28 0.40 0.00	16.17 0.24 0.00	12.65 0.15 0.00
ONONDAGA_REF_OCCRA 23987	15.26 0.14 -1.11	14.80 0.18 -1.01	14.23 0.17 -0.98	14.29 0.16 -1.04	15.25 0.18 -0.87	15.30 0.17 -1.10	26.41 0.38 -0.73	31.50 0.47 0.00	29.11 0.35 0.00	27.93 0.39 0.00	25.69 0.33 0.00	23.66 0.33 0.00	21.05 0.27 0.00	20.09 0.24 -0.11	18.32 0.25 0.00	17.35 0.24 0.00	18.66 0.24 -0.16	19.48 0.24 -0.64	22.76 0.27 -0.17	31.68 0.37 -0.21	26.94 0.34 -0.26	21.36 0.27 -0.21	16.77 0.22 -0.61	13.78 0.17 -1.10
ONONDAGA___COGEN 23986	15.16 0.07 -1.08	14.70 0.11 -0.98	14.13 0.10 -0.96	14.20 0.09 -1.01	15.16 0.11 -0.85	15.19 0.10 -1.07	26.23 0.23 -0.71	31.28 0.25 0.00	28.91 0.14 0.00	27.71 0.17 0.00	25.51 0.15 0.00	23.47 0.14 0.00	20.88 0.10 0.00	19.94 0.10 -0.10	18.18 0.11 0.00	17.21 0.10 0.00	18.53 0.11 -0.15	19.31 0.09 -0.62	22.60 0.11 -0.17	31.42 0.12 -0.20	26.72 0.13 -0.25	21.19 0.10 -0.20	16.64 0.11 -0.59	13.68 0.11 -1.07
ONTARIO___LFGE 23819	15.78 0.24 -1.53	15.32 0.31 -1.39	14.73 0.30 -1.36	14.82 0.29 -1.43	15.74 0.34 -1.20	15.83 0.28 -1.52	26.86 0.56 -1.01	31.75 0.71 0.00	29.25 0.49 0.00	28.09 0.55 0.00	25.87 0.51 0.00	23.77 0.44 0.00	21.15 0.37 0.00	20.23 0.36 -0.14	18.48 0.42 0.00	17.50 0.39 0.00	18.90 0.42 -0.21	19.89 0.41 -0.88	23.00 0.45 -0.24	31.91 0.53 -0.29	27.20 0.50 -0.36	21.61 0.44 -0.29	17.11 0.34 -0.84	14.32 0.30 -1.52
ORANGEVILLE_WT_PWR 323706	15.90 -0.04 -1.93	15.49 0.12 -1.75	14.88 0.09 -1.71	14.97 0.07 -1.80	15.81 0.10 -1.52	15.89 -0.06 -1.92	26.24 -0.33 -1.27	30.76 -0.28 0.00	28.30 -0.46 0.00	27.13 -0.41 0.00	24.93 -0.43 0.00	22.96 -0.37 0.00	20.51 -0.27 0.00	19.65 -0.26 -0.17	18.05 -0.02 0.00	17.11 0.00 0.00	18.57 0.04 -0.27	19.67 -0.04 -1.11	22.46 -0.16 -0.30	30.96 -0.50 -0.36	26.55 -0.24 -0.45	21.21 -0.04 -0.37	17.06 0.06 -1.06	14.57 0.15 -1.92
OSWEGATCHIE___HYD 24044	13.38 -0.63 0.00	12.92 -0.69 0.00	12.39 -0.68 0.00	12.47 -0.63 0.00	13.52 -0.68 0.00	13.45 -0.58 0.00	24.43 -0.86 0.00	30.04 -0.99 0.00	27.67 -1.09 0.00	26.47 -1.07 0.00	24.34 -1.02 0.00	22.35 -0.98 0.00	19.84 -0.93 0.00	18.79 -0.95 0.00	17.08 -0.99 0.00	16.11 -0.99 0.00	17.23 -1.04 0.00	17.56 -1.04 0.00	21.18 -1.14 0.00	29.82 -1.28 0.00	25.21 -1.13 0.00	19.80 -1.09 0.00	15.07 -0.86 0.00	11.88 -0.62 0.00
OSWEGO___5 23606	14.57 -0.20 -0.76	14.14 -0.16 -0.69	13.59 -0.16 -0.67	13.64 -0.17 -0.71	14.62 -0.17 -0.59	14.59 -0.18 -0.75	25.44 -0.35 -0.50	30.57 -0.46 0.00	28.30 -0.46 0.00	27.13 -0.41 0.00	24.98 -0.38 0.00	22.98 -0.35 0.00	20.44 -0.33 0.00	19.49 -0.32 -0.07	17.82 -0.25 0.00	16.87 -0.24 0.00	18.12 -0.26 -0.11	18.76 -0.28 -0.43	22.10 -0.33 -0.12	30.74 -0.50 -0.14	26.12 -0.39 -0.18	20.71 -0.31 -0.14	16.16 -0.19 -0.42	13.12 -0.12 -0.75
OSWEGO___6 23613	14.57 -0.20 -0.76	14.14 -0.16 -0.69	13.59 -0.16 -0.67	13.64 -0.17 -0.71	14.62 -0.17 -0.59	14.59 -0.18 -0.75	25.44 -0.35 -0.50	30.57 -0.46 0.00	28.30 -0.46 0.00	27.13 -0.41 0.00	24.98 -0.38 0.00	22.98 -0.35 0.00	20.44 -0.33 0.00	19.49 -0.32 -0.07	17.82 -0.25 0.00	16.87 -0.24 0.00	18.12 -0.26 -0.11	18.76 -0.28 -0.43	22.10 -0.33 -0.12	30.74 -0.50 -0.14	26.12 -0.39 -0.18	20.71 -0.31 -0.14	16.16 -0.19 -0.42	13.12 -0.12 -0.75
OUTOKUMPU-AB___DRP 24206	15.43 -0.22 -1.64	15.09 -0.01 -1.49	14.49 -0.04 -1.45	14.57 -0.07 -1.53	15.43 -0.06 -1.29	15.46 -0.20 -1.63	25.64 -0.73 -1.08	30.20 -0.84 0.00	27.87 -0.89 0.00	26.69 -0.85 0.00	24.47 -0.89 0.00	22.54 -0.79 0.00	20.13 -0.64 0.00	19.29 -0.59 -0.14	17.80 -0.27 0.00	16.87 -0.24 0.00	18.31 -0.18 -0.23	19.23 -0.32 -0.94	22.06 -0.51 -0.25	30.35 -1.06 -0.31	26.07 -0.66 -0.39	20.82 -0.38 -0.31	16.66 -0.17 -0.91	14.12 -0.01 -1.63
OXBOW___ 24026	15.26 -0.38 -1.63	14.92 -0.18 -1.48	14.32 -0.20 -1.44	14.41 -0.21 -1.52	15.26 -0.21 -1.28	15.28 -0.36 -1.62	25.28 -1.09 -1.07	29.73 -1.30 0.00	27.41 -1.35 0.00	26.28 -1.27 0.00	24.09 -1.27 0.00	22.19 -1.14 0.00	19.82 -0.96 0.00	19.01 -0.87 -0.14	17.54 -0.52 0.00	16.65 -0.46 0.00	18.05 -0.44 -0.23	18.96 -0.58 -0.93	21.75 -0.83 -0.25	29.91 -1.49 -0.31	25.66 -1.05 -0.38	20.52 -0.67 -0.31	16.45 -0.38 -0.90	13.98 -0.14 -1.61
OXY_CHEM_DSASP 323612	15.00 -0.63 -1.62	14.67 -0.41 -1.47	14.08 -0.42 -1.43	14.18 -0.43 -1.51	15.00 -0.47 -1.27	15.00 -0.63 -1.61	24.69 -1.67 -1.07	28.99 -2.05 0.00	26.72 -2.04 0.00	25.61 -1.93 0.00	23.48 -1.88 0.00	21.63 -1.70 0.00	19.36 -1.41 0.00	18.57 -1.30 -0.14	17.15 -0.92 0.00	16.27 -0.84 0.00	17.63 -0.86 -0.23	18.52 -1.00 -0.92	21.23 -1.34 -0.25	29.19 -2.21 -0.30	25.06 -1.66 -0.38	20.06 -1.13 -0.31	16.09 -0.73 -0.89	13.76 -0.34 -1.60
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.00 -0.63 -1.62	14.67 -0.41 -1.47	14.08 -0.42 -1.43	14.18 -0.43 -1.51	15.00 -0.47 -1.27	15.00 -0.63 -1.61	24.69 -1.67 -1.07	28.99 -2.05 0.00	26.72 -2.04 0.00	25.61 -1.93 0.00	23.48 -1.88 0.00	21.63 -1.70 0.00	19.36 -1.41 0.00	18.57 -1.30 -0.14	17.15 -0.92 0.00	16.27 -0.84 0.00	17.63 -0.86 -0.23	18.52 -1.00 -0.92	21.23 -1.34 -0.25	29.19 -2.21 -0.30	25.06 -1.66 -0.38	20.06 -1.13 -0.31	16.09 -0.73 -0.89	13.76 -0.34 -1.60

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.10 1.61 -10.48	24.74 1.61 -9.51	23.90 1.55 -9.27	24.38 1.51 -9.77	24.02 1.60 -8.22	26.02 1.58 -10.41	35.11 2.91 -6.91	35.03 3.72 -0.28	32.47 3.57 -0.13	31.16 3.36 -0.26	28.77 3.12 -0.29	26.54 2.85 -0.36	23.75 2.55 -0.42	23.46 2.49 -1.23	20.95 2.31 -0.56	20.12 2.21 -0.81	22.62 2.36 -2.00	27.46 2.40 -6.45	27.15 2.86 -1.97	37.14 3.92 -2.12	32.55 3.35 -2.87	26.01 2.67 -2.46	23.89 1.94 -6.01	24.37 1.47 -10.39
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.12 1.62 -10.48	24.75 1.62 -9.51	23.90 1.55 -9.27	24.39 1.52 -9.77	24.04 1.62 -8.22	26.03 1.60 -10.41	35.14 2.93 -6.91	35.03 3.72 -0.28	32.47 3.57 -0.13	31.16 3.36 -0.26	28.79 3.14 -0.29	26.56 2.87 -0.36	23.75 2.55 -0.42	23.46 2.49 -1.23	20.95 2.31 -0.56	20.12 2.21 -0.81	22.62 2.36 -2.00	27.47 2.42 -6.45	27.17 2.88 -1.97	37.17 3.95 -2.12	32.58 3.37 -2.87	26.01 2.67 -2.46	23.90 1.96 -6.01	24.38 1.49 -10.39
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.87 0.07 -1.79	15.50 0.26 -1.62	14.88 0.22 -1.58	14.98 0.21 -1.67	15.84 0.24 -1.40	15.87 0.07 -1.78	26.32 -0.15 -1.18	31.07 0.03 0.00	28.62 -0.14 0.00	27.29 -0.25 0.00	25.10 -0.25 0.00	23.19 -0.14 0.00	20.71 -0.06 0.00	19.85 -0.04 -0.15	18.29 0.22 0.00	17.33 0.22 0.00	18.84 0.33 -0.25	19.85 0.22 -1.02	22.73 0.13 -0.28	31.25 -0.19 -0.34	26.84 0.08 -0.42	21.47 0.25 -0.34	17.19 0.27 -0.99	14.57 0.30 -1.77
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.26 1.61 -10.63	24.89 1.62 -9.65	24.01 1.53 -9.41	24.55 1.53 -9.92	24.16 1.62 -8.34	26.15 1.56 -10.57	35.24 2.93 -7.01	34.85 3.82 0.00	32.33 3.57 0.00	30.90 3.36 0.00	28.48 3.12 0.00	26.18 2.85 0.00	23.25 2.47 0.00	23.11 2.41 -0.97	20.27 2.20 0.00	19.21 2.10 0.00	21.99 2.26 -1.46	27.03 2.34 -6.08	26.79 2.84 -1.64	37.19 4.10 -1.99	32.18 3.35 -2.50	25.53 2.63 -2.02	23.67 1.88 -5.86	24.43 1.39 -10.54
PEEKSKILL____ 23653	25.98 1.53 -10.44	24.63 1.54 -9.48	23.77 1.45 -9.24	24.30 1.45 -9.74	23.92 1.53 -8.19	25.90 1.50 -10.38	34.91 2.73 -6.89	34.54 3.51 0.00	32.10 3.34 0.00	30.71 3.17 0.00	28.45 2.97 -0.12	26.09 2.73 -0.03	23.28 2.41 -0.10	23.09 2.35 -1.01	20.46 2.19 -0.20	19.41 2.07 -0.24	21.96 2.23 -1.47	26.87 2.29 -5.97	26.63 2.70 -1.61	36.81 3.76 -1.96	31.95 3.16 -2.45	25.39 2.53 -1.98	23.50 1.82 -5.75	24.22 1.38 -10.35
PGE MADISON____WINDPWR 24146	18.32 1.04 -3.27	17.68 1.09 -2.97	17.00 1.03 -2.90	17.18 1.02 -3.05	17.93 1.16 -2.57	18.50 1.22 -3.25	30.03 2.58 -2.16	34.32 3.29 0.00	32.42 3.65 0.00	30.99 3.44 0.00	28.43 3.07 0.00	26.06 2.73 0.00	23.00 2.22 0.00	22.03 1.97 -0.32	19.77 1.70 0.00	18.29 1.18 0.00	20.00 1.28 -0.46	21.74 1.27 -1.87	24.39 1.56 -0.50	34.29 2.58 -0.61	29.29 2.18 -0.77	23.01 1.50 -0.62	18.77 1.03 -1.80	16.47 0.72 -3.24
PIERCEFIELD____HYD 23852	13.06 -0.95 0.00	12.50 -1.12 0.00	12.00 -1.07 0.00	12.11 -1.00 0.00	13.10 -1.09 0.00	13.07 -0.95 0.00	23.67 -1.62 0.00	29.14 -1.89 0.00	26.84 -1.93 0.00	25.67 -1.87 0.00	23.56 -1.80 0.00	21.63 -1.70 0.00	19.26 -1.52 0.00	18.20 -1.54 0.00	16.50 -1.57 0.00	15.60 -1.51 0.00	16.68 -1.59 0.00	17.04 -1.56 0.00	20.56 -1.76 0.00	28.92 -2.18 0.00	24.39 -1.95 0.00	19.13 -1.75 0.00	14.56 -1.37 0.00	11.58 -0.92 0.00
PINELAWN_CC_1 323563	26.43 1.95 -10.47	25.04 1.92 -9.50	24.14 1.80 -9.27	24.69 1.82 -9.77	24.32 1.90 -8.22	26.49 2.03 -10.43	37.66 3.67 -8.70	44.62 4.81 -8.77	35.40 4.46 -2.17	36.00 4.24 -4.22	34.88 3.95 -5.57	31.84 3.62 -4.89	28.40 3.14 -4.49	26.77 3.04 -3.99	25.63 2.80 -4.76	28.02 2.67 -8.25	30.90 2.83 -9.81	34.89 2.64 -13.65	35.88 3.33 -10.23	55.13 4.60 -19.43	39.79 3.87 -9.58	34.37 3.28 -10.21	28.15 2.45 -9.77	24.73 1.85 -10.38
PJM_GEN_HTP_PROXY 323702	26.18 1.64 -10.53	24.85 1.65 -9.59	23.89 1.55 -9.27	24.42 1.56 -9.76	24.14 1.66 -8.28	27.11 1.63 -11.46	34.15 2.91 -5.95	34.93 3.72 -0.18	32.63 3.54 -0.32	31.42 3.39 -0.49	31.40 3.17 -2.87	27.71 2.92 -1.46	26.01 2.60 -2.64	24.99 2.53 -2.73	25.10 2.35 -4.68	24.74 2.22 -5.41	23.67 2.39 -3.01	27.62 2.44 -6.58	30.05 2.88 -4.85	34.62 3.98 0.46	32.35 3.35 -2.67	26.08 2.69 -2.51	24.07 1.94 -6.19	24.55 1.49 -10.56
PJM_GEN_KEystone 24065	21.20 0.70 -6.49	20.33 0.79 -5.93	19.48 0.74 -5.66	19.80 0.73 -5.96	20.11 0.79 -5.12	22.14 0.66 -7.46	29.58 1.04 -3.25	32.64 1.33 -0.27	30.47 1.21 -0.50	29.23 1.07 -0.61	27.17 1.06 -0.74	25.59 1.03 -1.23	22.84 0.96 -1.11	22.41 0.97 -1.70	20.30 0.99 -1.23	19.35 0.96 -1.29	21.43 1.06 -2.11	24.23 1.06 -4.57	28.04 1.18 -4.53	31.43 1.43 1.10	29.46 1.29 -1.83	24.05 1.17 -2.00	21.00 0.89 -4.18	19.86 0.74 -6.62
PJM_GEN_NEPTUNE_PROXY 323594	26.18 1.69 -10.47	24.79 1.67 -9.50	23.92 1.58 -9.27	24.46 1.60 -9.77	24.07 1.66 -8.22	27.22 1.80 -11.40	35.25 3.14 -6.82	37.03 4.16 -1.84	34.11 3.88 -1.46	34.10 3.72 -2.84	29.25 3.50 -0.39	29.87 3.20 -3.34	26.78 2.76 -3.24	25.52 2.66 -3.12	25.28 2.46 -4.76	25.55 2.36 -6.08	28.67 2.50 -7.90	34.84 2.59 -13.65	32.73 3.19 -7.22	31.51 4.35 3.94	37.12 3.58 -7.20	30.93 2.86 -7.19	26.53 2.15 -8.45	24.49 1.61 -10.37
PJM_GEN_VFT_PROXY 323633	27.51 1.67 -11.83	26.61 1.67 -11.32	23.92 1.57 -9.28	24.47 1.60 -9.77	25.61 1.69 -9.72	28.99 1.64 -13.32	34.22 2.88 -6.04	38.59 3.69 -3.86	39.33 3.48 -7.09	39.64 3.33 -8.77	39.08 3.12 -10.61	43.82 2.87 -17.62	39.20 2.55 -15.87	39.33 2.49 -17.11	38.00 2.31 -17.61	37.72 2.21 -18.40	39.62 2.36 -19.00	39.99 2.40 -18.99	42.20 2.84 -17.05	39.43 3.92 -4.41	37.09 3.29 -7.46	36.52 2.65 -12.98	33.02 1.93 -15.16	28.51 1.47 -14.54
PLEASANTVLY____LBMP 24000	26.22 1.40 -10.81	24.83 1.40 -9.81	23.97 1.33 -9.56	24.50 1.32 -10.08	24.08 1.41 -8.48	26.14 1.38 -10.74	34.90 2.48 -7.13	34.20 3.17 0.00	31.79 3.02 0.00	30.41 2.86 0.00	28.07 2.71 0.00	25.83 2.50 0.00	22.98 2.20 0.00	22.87 2.15 -0.99	20.06 1.99 0.00	19.00 1.90 0.00	21.77 2.03 -1.48	26.87 2.08 -6.18	26.44 2.46 -1.66	36.54 3.42 -2.03	31.74 2.87 -2.54	25.23 2.30 -2.05	23.56 1.67 -5.95	24.46 1.25 -10.71
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.08 1.54 -10.52	24.71 1.54 -9.55	23.84 1.45 -9.32	24.37 1.45 -9.82	24.00 1.55 -8.26	26.00 1.51 -10.46	34.96 2.73 -6.94	34.54 3.51 0.00	32.10 3.34 0.00	30.70 3.17 0.01	28.17 2.99 0.17	26.01 2.73 0.05	23.05 2.41 0.14	22.99 2.37 -0.88	19.97 2.19 0.28	18.86 2.09 0.33	21.88 2.23 -1.38	26.93 2.31 -6.02	26.67 2.72 -1.62	36.83 3.76 -1.97	31.97 3.16 -2.47	25.41 2.53 -2.00	23.54 1.82 -5.80	24.31 1.38 -10.43
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.82 1.40 -11.40	25.35 1.39 -10.35	24.49 1.32 -10.09	25.06 1.32 -10.64	24.56 1.42 -8.95	26.73 1.38 -11.33	35.32 2.50 -7.52	34.23 3.20 0.00	31.85 3.08 0.00	30.43 2.89 0.00	28.02 2.66 0.00	25.78 2.45 0.00	22.96 2.18 0.00	22.87 2.09 -1.04	20.02 1.95 0.00	18.97 1.86 0.00	21.82 1.99 -1.56	27.17 2.05 -6.52	26.53 2.46 -1.76	36.65 3.42 -2.14	31.91 2.90 -2.68	25.32 2.28 -2.16	23.87 1.66 -6.28	25.03 1.23 -11.30

POLETTI____ 23519	27.50 1.65 -11.83	26.60 1.66 -11.32	23.92 1.57 -9.28	24.44 1.57 -9.77	25.58 1.66 -9.72	28.00 1.63 -12.35	35.24 2.93 -7.02	38.65 3.75 -3.86	39.42 3.57 -7.09	39.70 3.39 -8.77	39.16 3.20 -10.61	43.86 2.92 -17.62	39.24 2.60 -15.87	39.37 2.53 -17.11	38.03 2.35 -17.61	37.75 2.24 -18.40	39.66 2.39 -19.00	40.03 2.44 -18.99	39.60 2.88 -14.39	42.14 3.98 -7.07	37.16 3.35 -7.48	36.54 2.69 -12.96	33.05 1.96 -15.16	28.53 1.49 -14.54
PORT_JEFF_3 23555	26.56 2.07 -10.47	25.16 2.04 -9.50	24.29 1.95 -9.27	24.83 1.96 -9.77	24.47 2.06 -8.22	26.63 2.17 -10.43	38.02 3.94 -8.78	41.55 5.18 -5.34	35.19 4.72 -1.71	35.35 4.49 -3.31	32.74 4.21 -3.17	31.01 3.80 -3.88	27.80 3.35 -3.67	26.39 3.24 -3.42	25.81 2.98 -4.76	26.79 2.86 -6.83	29.82 3.00 -8.56	35.13 2.88 -13.65	33.45 3.84 -7.29	46.44 5.38 -9.96	38.85 4.48 -8.03	32.74 3.55 -8.30	27.48 2.65 -8.91	24.86 1.99 -10.38
PORT_JEFF_4 23616	26.56 2.07 -10.47	25.16 2.04 -9.50	24.29 1.95 -9.27	24.83 1.96 -9.77	24.47 2.06 -8.22	26.63 2.17 -10.43	38.02 3.94 -8.78	41.55 5.18 -5.34	35.19 4.72 -1.71	35.35 4.49 -3.31	32.74 4.21 -3.17	31.01 3.80 -3.88	27.80 3.35 -3.67	26.39 3.24 -3.42	25.81 2.98 -4.76	26.79 2.86 -6.83	29.82 3.00 -8.56	35.13 2.88 -13.65	33.45 3.84 -7.29	46.44 5.38 -9.96	38.85 4.48 -8.03	32.74 3.55 -8.30	27.48 2.65 -8.91	24.86 1.99 -10.38
PORT_JEFF_IC 23713	26.57 2.09 -10.47	25.19 2.07 -9.50	24.31 1.97 -9.27	24.86 1.99 -9.77	24.49 2.07 -8.22	26.64 2.19 -10.43	38.07 3.99 -8.78	41.68 5.21 -5.43	35.26 4.78 -1.72	35.43 4.54 -3.34	32.85 4.26 -3.24	31.09 3.85 -3.91	27.86 3.39 -3.70	26.45 3.28 -3.44	25.86 3.03 -4.76	26.86 2.89 -6.87	29.89 3.03 -8.59	35.15 2.90 -13.65	33.60 3.91 -7.37	46.77 5.44 -10.23	38.97 4.56 -8.08	32.85 3.61 -8.36	27.54 2.68 -8.93	24.88 2.00 -10.38
PPL PILGRIM_ST_GT1 24216	26.56 2.07 -10.47	25.16 2.04 -9.50	24.27 1.93 -9.27	24.82 1.95 -9.77	24.46 2.04 -8.22	26.63 2.17 -10.43	38.00 3.94 -8.77	42.03 5.18 -5.81	35.26 4.72 -1.77	35.47 4.49 -3.44	33.07 4.21 -3.50	31.18 3.83 -4.02	27.91 3.35 -3.79	26.47 3.24 -3.50	25.83 3.00 -4.76	26.99 2.86 -7.02	30.01 3.01 -8.73	35.19 2.94 -13.65	33.86 3.84 -7.69	47.72 5.35 -11.27	39.06 4.48 -8.25	33.00 3.55 -8.57	27.60 2.65 -9.03	24.86 1.99 -10.38
PPL PILGRIM_ST_GT2 24217	26.56 2.07 -10.47	25.16 2.04 -9.50	24.27 1.93 -9.27	24.82 1.95 -9.77	24.46 2.04 -8.22	26.63 2.17 -10.43	38.00 3.94 -8.77	42.03 5.18 -5.81	35.26 4.72 -1.77	35.47 4.49 -3.44	33.07 4.21 -3.50	31.18 3.83 -4.02	27.91 3.35 -3.79	26.47 3.24 -3.50	25.83 3.00 -4.76	26.99 2.86 -7.02	30.01 3.01 -8.73	35.19 2.94 -13.65	33.86 3.84 -7.69	47.72 5.35 -11.27	39.06 4.48 -8.25	33.00 3.55 -8.57	27.60 2.65 -9.03	24.86 1.99 -10.38
PPL_SHRM_GT3 24213	26.64 2.16 -10.47	25.26 2.14 -9.50	24.39 2.05 -9.27	24.92 2.06 -9.77	24.57 2.16 -8.22	26.73 2.27 -10.43	38.22 4.15 -8.78	41.84 5.43 -5.37	35.43 4.95 -1.71	35.47 4.60 -3.32	32.94 4.39 -3.20	31.12 3.90 -3.89	27.93 3.47 -3.68	26.52 3.36 -3.43	25.93 3.11 -4.76	26.92 2.98 -6.84	29.91 3.07 -8.57	35.08 2.83 -13.65	33.68 4.04 -7.32	46.86 5.69 -10.07	39.13 4.74 -8.05	32.97 3.76 -8.33	27.63 2.79 -8.92	24.96 2.09 -10.38
PPL_SHRM_GT4 24214	26.64 2.16 -10.47	25.26 2.14 -9.50	24.39 2.05 -9.27	24.92 2.06 -9.77	24.57 2.16 -8.22	26.73 2.27 -10.43	38.22 4.15 -8.78	41.84 5.43 -5.37	35.43 4.95 -1.71	35.47 4.60 -3.32	32.94 4.39 -3.20	31.12 3.90 -3.89	27.93 3.47 -3.68	26.52 3.36 -3.43	25.93 3.11 -4.76	26.92 2.98 -6.84	29.91 3.07 -8.57	35.08 2.83 -13.65	33.68 4.04 -7.32	46.86 5.69 -10.07	39.13 4.74 -8.05	32.97 3.76 -8.33	27.63 2.79 -8.92	24.96 2.09 -10.38
PROJECT____ORANGE 1 24174	14.96 0.07 -0.87	14.52 0.11 -0.79	13.95 0.10 -0.77	14.01 0.09 -0.81	14.99 0.11 -0.68	15.00 0.11 -0.87	26.10 0.23 -0.58	31.35 0.31 0.00	28.97 0.20 0.00	27.76 0.22 0.00	25.56 0.20 0.00	23.54 0.21 0.00	20.94 0.17 0.00	19.98 0.16 -0.09	18.25 0.18 0.00	17.26 0.15 0.00	18.55 0.16 -0.12	19.25 0.15 -0.50	22.61 0.16 -0.13	31.48 0.22 -0.16	26.73 0.19 -0.20	21.20 0.15 -0.17	16.55 0.14 -0.48	13.49 0.12 -0.86
PROJECT____ORANGE 2 24166	14.96 0.07 -0.87	14.52 0.11 -0.79	13.95 0.10 -0.77	14.01 0.09 -0.81	14.99 0.11 -0.68	15.00 0.11 -0.87	26.10 0.23 -0.58	31.35 0.31 0.00	28.97 0.20 0.00	27.76 0.22 0.00	25.56 0.20 0.00	23.54 0.21 0.00	20.94 0.17 -0.09	19.98 0.16 0.00	18.25 0.18 0.00	17.26 0.15 0.00	18.55 0.16 -0.12	19.25 0.15 -0.50	22.61 0.16 -0.13	31.48 0.22 -0.16	26.73 0.19 -0.20	21.20 0.15 -0.17	16.55 0.14 -0.48	13.49 0.12 -0.86
PYRITES____HYD 24023	13.21 -0.80 0.00	12.65 -0.97 0.00	12.13 -0.94 0.00	12.24 -0.87 0.00	13.25 -0.95 0.00	13.24 -0.79 0.00	24.08 -1.21 0.00	29.70 -1.33 0.00	27.33 -1.44 0.00	26.11 -1.43 0.00	23.96 -1.39 0.00	22.00 -1.33 0.00	19.57 -1.21 0.00	18.49 -1.24 0.00	16.75 -1.32 0.00	15.84 -1.27 0.00	16.93 -1.33 0.00	17.30 -1.30 0.00	20.87 -1.45 0.00	29.45 -1.65 0.00	24.81 -1.53 0.00	19.42 -1.46 0.00	14.74 -1.20 0.00	11.68 -0.83 0.00
RAMAPO____LBMP 323565	25.31 1.36 -9.93	24.01 1.37 -9.01	23.16 1.29 -8.79	23.66 1.30 -9.26	23.37 1.38 -7.79	25.21 1.32 -9.87	34.22 2.38 -6.55	34.11 3.07 0.00	31.67 2.90 0.00	30.30 2.75 0.00	28.00 2.64 0.00	25.78 2.45 0.00	22.96 2.18 0.00	22.76 2.11 -0.91	20.04 1.97 0.00	18.97 1.86 0.00	21.62 1.99 -1.36	26.33 2.05 -5.68	26.26 2.41 -1.53	36.25 3.29 -1.86	31.46 2.79 -2.33	25.02 2.26 -1.89	23.04 1.64 -5.47	23.57 1.23 -9.84
RANKINE____ 23646	15.68 -0.08 -1.75	15.30 0.10 -1.59	14.69 0.07 -1.55	14.79 0.05 -1.63	15.64 0.07 -1.37	15.68 -0.08 -1.74	25.99 -0.45 -1.15	30.69 -0.34 0.00	28.28 -0.49 0.00	27.05 -0.49 0.00	24.82 -0.53 0.00	22.89 -0.44 0.00	20.44 -0.33 0.00	19.57 -0.32 -0.15	18.03 -0.04 0.00	17.11 0.00 0.00	18.56 0.05 -0.24	19.55 -0.06 -1.00	22.39 -0.20 -0.27	30.83 -0.59 -0.33	26.46 -0.29 -0.41	21.13 -0.08 -0.33	16.93 0.03 -0.96	14.36 0.12 -1.74
RAVENSWOOD_GT2_1 24244	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.62 1.67 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT2_2 24245	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.62 1.67 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61

RAVENSWOOD_GT2_3 24246	27.55 1.68 -11.86	26.64 1.67 -11.35	23.95 1.59 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.30 2.98 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.97 3.47 -8.96	40.33 3.25 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.33 2.45 -19.62	40.31 2.49 -19.22	39.89 2.95 -14.62	42.33 4.07 -7.16	37.33 3.42 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT2_4 24247	27.55 1.68 -11.86	26.64 1.67 -11.35	23.95 1.59 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.30 2.98 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.97 3.47 -8.96	40.33 3.25 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.33 2.45 -19.62	40.31 2.49 -19.22	39.89 2.95 -14.62	42.33 4.07 -7.16	37.33 3.42 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT3_1 24248	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT3_2 24249	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT3_3 24250	27.57 1.69 -11.86	26.66 1.69 -11.35	23.95 1.59 -9.28	24.47 1.60 -9.77	25.65 1.70 -9.75	28.08 1.67 -12.39	35.33 3.01 -7.03	38.81 3.85 -3.93	39.63 3.65 -7.21	40.00 3.50 -8.96	40.36 3.27 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.91 2.40 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.91 2.97 -14.62	42.36 4.10 -7.16	37.36 3.45 -7.57	36.80 2.76 -13.16	33.26 2.01 -15.32	28.64 1.52 -14.61
RAVENSWOOD_GT3_4 24251	27.57 1.69 -11.86	26.66 1.69 -11.35	23.95 1.59 -9.28	24.47 1.60 -9.77	25.65 1.70 -9.75	28.08 1.67 -12.39	35.33 3.01 -7.03	38.81 3.85 -3.93	39.63 3.65 -7.21	40.00 3.50 -8.96	40.36 3.27 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.91 2.40 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.91 2.97 -14.62	42.36 4.10 -7.16	37.36 3.45 -7.57	36.80 2.76 -13.16	33.26 2.01 -15.32	28.64 1.52 -14.61
RAVENSWOOD_GT_1 23729	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.64 1.69 -9.75	28.08 1.67 -12.39	35.38 3.06 -7.03	38.85 3.88 -3.93	39.69 3.71 -7.21	40.03 3.53 -8.96	40.38 3.30 -11.73	44.53 3.01 -18.19	40.35 2.68 -16.89	40.14 2.61 -17.80	39.93 2.42 -19.44	39.93 2.31 -20.51	40.35 2.46 -19.62	40.35 2.53 -19.22	39.93 2.99 -14.62	42.39 4.14 -7.16	37.41 3.50 -7.57	36.82 2.78 -13.16	33.29 2.04 -15.32	28.65 1.54 -14.61
RAVENSWOOD_GT_10 24258	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT_11 24259	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT_4 24252	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.31 2.49 -19.22	39.89 2.95 -14.62	42.33 4.07 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.23 1.97 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT_5 24254	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.31 2.49 -19.22	39.89 2.95 -14.62	42.33 4.07 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.23 1.97 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT_6 24253	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.31 2.49 -19.22	39.89 2.95 -14.62	42.33 4.07 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.23 1.97 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT_7 24255	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.31 2.49 -19.22	39.89 2.95 -14.62	42.33 4.07 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.23 1.97 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD_GT_9 24257	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.86 2.92 -14.62	42.29 4.04 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61

RAVENSWOOD___1 23533	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.62 1.67 -9.75	28.08 1.67 -12.39	35.35 3.03 -7.03	38.85 3.88 -3.93	39.69 3.71 -7.21	40.00 3.50 -8.96	40.36 3.27 -11.73	44.51 2.99 -18.19	40.33 2.66 -16.89	40.12 2.58 -17.80	39.91 2.40 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.91 2.97 -14.62	42.36 4.10 -7.16	37.38 3.48 -7.57	36.82 2.78 -13.16	33.28 2.02 -15.32	28.65 1.54 -14.61
RAVENSWOOD___2 23534	27.53 1.65 -11.86	26.62 1.65 -11.35	23.95 1.59 -9.28	24.42 1.55 -9.77	25.59 1.65 -9.75	28.03 1.63 -12.39	35.23 2.91 -7.03	38.63 3.66 -3.93	39.46 3.48 -7.21	39.75 3.25 -8.96	40.13 3.04 -11.73	44.29 2.78 -18.19	40.14 2.47 -16.89	39.94 2.41 -17.80	39.75 2.24 -19.44	39.75 2.14 -20.51	40.16 2.28 -19.62	40.16 2.34 -19.22	39.73 2.79 -14.62	42.08 3.82 -7.16	37.14 3.24 -7.57	36.63 2.59 -13.16	33.23 1.97 -15.32	28.62 1.51 -14.61
RAVENSWOOD___3 23535	27.54 1.67 -11.86	26.64 1.67 -11.35	23.94 1.58 -9.28	24.46 1.58 -9.77	25.64 1.69 -9.75	28.06 1.65 -12.39	35.28 2.96 -7.03	38.78 3.82 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.29 2.47 -19.22	39.89 2.95 -14.62	42.33 4.07 -7.16	37.30 3.40 -7.57	36.78 2.73 -13.16	33.25 1.99 -15.32	28.62 1.51 -14.61
RAVENSWOOD___4 23820	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.62 1.67 -9.75	28.06 1.65 -12.39	35.35 3.03 -7.03	38.81 3.85 -3.93	39.66 3.68 -7.21	39.97 3.47 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.31 2.49 -19.22	39.91 2.97 -14.62	42.33 4.07 -7.16	37.36 3.45 -7.57	36.80 2.76 -13.16	33.28 2.02 -15.32	28.64 1.52 -14.61
RCPL_TRUST___DRP 24196	26.20 1.65 -10.53	24.86 1.66 -9.59	23.91 1.57 -9.27	24.44 1.57 -9.76	24.14 1.66 -8.28	26.16 1.64 -10.49	35.15 2.93 -6.92	34.96 3.75 -0.18	32.65 3.57 -0.32	31.45 3.41 -0.49	31.45 3.22 -2.87	27.73 2.94 -1.46	26.03 2.62 -2.64	25.01 2.55 -2.73	25.12 2.37 -4.68	24.77 2.26 -5.41	23.69 2.41 -3.01	27.64 2.46 -6.58	27.42 2.90 -2.19	37.30 4.01 -2.19	32.39 3.37 -2.69	26.08 2.71 -2.49	24.08 1.96 -6.19	24.55 1.49 -10.56
RENSSELAER___COGEN 23796	28.55 0.81 -13.73	26.88 0.80 -12.46	25.98 0.76 -12.15	26.68 0.77 -12.80	25.82 0.85 -10.77	28.50 0.83 -13.64	35.76 1.42 -9.05	32.59 1.55 0.00	30.32 1.55 0.00	28.97 1.43 0.00	26.68 1.32 0.00	24.57 1.24 0.00	21.90 1.12 0.00	22.05 1.07 -1.25	19.06 0.99 0.00	18.05 0.94 0.00	21.15 1.00 -1.88	27.46 1.00 -7.85	25.64 1.20 -2.11	35.35 1.68 -2.57	30.98 1.42 -3.22	24.64 1.15 -2.61	24.40 0.91 -7.56	26.72 0.61 -13.60
REVERE_CPPR_DRP 24186	14.68 0.41 -0.26	14.27 0.42 -0.23	13.71 0.41 -0.23	13.73 0.39 -0.24	14.85 0.45 -0.20	14.77 0.49 -0.26	26.53 1.06 -0.17	32.40 1.36 0.00	29.83 1.06 0.00	28.62 1.07 0.00	26.35 0.99 0.00	24.12 0.79 0.00	21.40 0.62 0.00	20.31 0.57 0.00	18.56 0.49 0.00	17.55 0.44 0.00	18.78 0.51 0.00	19.31 0.56 -0.15	23.05 0.69 -0.04	32.36 1.21 -0.05	27.42 1.03 -0.06	21.64 0.71 -0.05	16.55 0.48 -0.14	13.07 0.31 -0.26
RIVERBAY___ 323610	26.12 1.62 -10.48	24.75 1.62 -9.51	23.90 1.55 -9.27	24.39 1.52 -9.77	24.04 1.62 -8.22	26.03 1.60 -10.41	35.14 2.93 -6.91	35.03 3.72 -0.28	32.47 3.57 -0.13	31.16 3.36 -0.26	28.79 3.14 -0.29	26.56 2.87 -0.36	23.75 2.55 -0.42	23.46 2.49 -1.23	20.95 2.31 -0.56	20.12 2.21 -0.81	22.62 2.36 -2.00	27.47 2.42 -6.45	27.17 2.88 -1.97	37.17 3.95 -2.12	32.58 3.37 -2.87	26.01 2.67 -2.46	23.90 1.96 -6.01	24.38 1.49 -10.39
ROCHESTER_9_IC 23652	15.19 -0.11 -1.29	14.77 -0.01 -1.17	14.19 -0.03 -1.14	14.26 -0.04 -1.20	15.19 -0.01 -1.01	15.23 -0.07 -1.28	25.91 -0.23 -0.85	30.69 -0.34 0.00	28.36 -0.40 0.00	27.18 -0.36 0.00	25.06 -0.30 0.00	23.00 -0.33 0.00	20.51 -0.27 0.00	19.62 -0.24 -0.12	18.01 -0.05 0.00	17.07 -0.03 0.00	18.43 -0.02 -0.18	19.27 -0.07 -0.74	22.41 -0.11 -0.20	31.03 -0.31 -0.24	26.48 -0.16 -0.30	21.00 -0.12 -0.24	16.61 -0.03 -0.71	13.81 0.04 -1.28
ROSETON___1 23587	25.80 1.35 -10.44	24.44 1.35 -9.47	23.59 1.28 -9.24	24.11 1.27 -9.73	23.75 1.36 -8.19	25.71 1.32 -10.37	34.55 2.38 -6.88	34.08 3.04 0.00	31.67 2.90 0.00	30.30 2.75 0.00	27.97 2.61 0.00	25.73 2.40 0.00	22.90 2.12 0.00	22.76 2.07 -0.95	19.98 1.91 0.00	18.94 1.83 0.00	21.65 1.96 -1.43	26.58 2.01 -5.97	26.29 2.37 -1.61	36.32 3.26 -1.96	31.55 2.76 -2.45	25.08 2.21 -1.98	23.29 1.61 -5.75	24.06 1.21 -10.34
ROSETON___2 23588	25.80 1.35 -10.44	24.44 1.35 -9.47	23.59 1.28 -9.24	24.11 1.27 -9.73	23.75 1.36 -8.19	25.71 1.32 -10.37	34.55 2.38 -6.88	34.08 3.04 0.00	31.67 2.90 0.00	30.30 2.75 0.00	27.97 2.61 0.00	25.73 2.40 0.00	22.90 2.12 0.00	22.76 2.07 -0.95	19.98 1.91 0.00	18.94 1.83 0.00	21.65 1.96 -1.43	26.58 2.01 -5.97	26.29 2.37 -1.61	36.32 3.26 -1.96	31.55 2.76 -2.45	25.08 2.21 -1.98	23.29 1.61 -5.75	24.06 1.21 -10.34
RUSSELL___1 23602	15.26 -0.04 -1.29	14.84 0.05 -1.17	14.25 0.04 -1.14	14.33 0.03 -1.20	15.26 0.06 -1.01	15.32 0.01 -1.28	26.09 -0.05 -0.85	30.91 -0.12 0.00	28.57 -0.20 0.00	27.38 -0.16 0.00	25.23 -0.13 0.00	23.19 -0.14 0.00	20.65 -0.12 0.00	19.75 -0.10 -0.12	18.16 0.09 0.00	17.19 0.09 0.00	18.56 0.11 -0.18	19.40 0.06 -0.74	22.59 0.07 -0.20	31.28 -0.06 -0.24	26.67 0.03 -0.30	21.15 0.02 -0.24	16.70 0.06 -0.71	13.88 0.10 -1.28
RUSSELL___2 23532	15.26 -0.04 -1.29	14.84 0.05 -1.17	14.25 0.04 -1.14	14.33 0.03 -1.20	15.26 0.06 -1.01	15.32 0.01 -1.28	26.09 -0.05 -0.85	30.91 -0.12 0.00	28.57 -0.20 0.00	27.38 -0.16 0.00	25.23 -0.13 0.00	23.19 -0.14 0.00	20.65 -0.12 0.00	19.75 -0.10 -0.12	18.16 0.09 0.00	17.19 0.09 0.00	18.56 0.11 -0.18	19.40 0.06 -0.74	22.59 0.07 -0.20	31.28 -0.06 -0.24	26.67 0.03 -0.30	21.15 0.02 -0.24	16.70 0.06 -0.71	13.88 0.10 -1.28
RUSSELL___3 23549	15.26 -0.04 -1.29	14.84 0.05 -1.17	14.25 0.04 -1.14	14.33 0.03 -1.20	15.26 0.06 -1.01	15.32 0.01 -1.28	26.09 -0.05 -0.85	30.91 -0.12 0.00	28.57 -0.20 0.00	27.38 -0.16 0.00	25.23 -0.13 0.00	23.19 -0.14 0.00	20.65 -0.12 0.00	19.75 -0.10 -0.12	18.16 0.09 0.00	17.19 0.09 0.00	18.56 0.11 -0.18	19.40 0.06 -0.74	22.59 0.07 -0.20	31.28 -0.06 -0.24	26.67 0.03 -0.30	21.15 0.02 -0.24	16.70 0.06 -0.71	13.88 0.10 -1.28
RUSSELL___4 23556	15.26 -0.04 -1.29	14.84 0.05 -1.17	14.25 0.04 -1.14	14.33 0.03 -1.20	15.26 0.06 -1.01	15.32 0.01 -1.28	26.09 -0.05 -0.85	30.91 -0.12 0.00	28.57 -0.20 0.00	27.38 -0.16 0.00	25.23 -0.13 0.00	23.19 -0.14 0.00	20.65 -0.12 0.00	19.75 -0.10 -0.12	18.16 0.09 0.00	17.19 0.09 0.00	18.56 0.11 -0.18	19.40 0.06 -0.74	22.59 0.07 -0.20	31.28 -0.06 -0.24	26.67 0.03 -0.30	21.15 0.02 -0.24	16.70 0.06 -0.71	13.88 0.10 -1.28

RUSSELL___STATION 23914	15.26 -0.04 -1.29	14.84 0.05 -1.17	14.25 0.04 -1.14	14.33 0.03 -1.20	15.26 0.06 -1.01	15.32 0.01 -1.28	26.09 -0.05 -0.85	30.91 -0.12 0.00	28.57 -0.20 0.00	27.38 -0.16 0.00	25.23 -0.13 0.00	23.19 -0.14 0.00	20.65 -0.12 0.00	19.75 -0.10 -0.12	18.16 0.09 0.00	17.19 0.09 0.00	18.56 0.11 -0.18	19.40 0.06 -0.74	22.59 0.07 -0.20	31.28 -0.06 -0.24	26.67 0.03 -0.30	21.15 0.02 -0.24	16.70 0.06 -0.71	13.88 0.10 -1.28
S SALMON___HYD 24043	14.57 -0.13 -0.69	14.14 -0.09 -0.62	13.59 -0.09 -0.61	13.64 -0.11 -0.64	14.64 -0.10 -0.54	14.62 -0.08 -0.68	25.62 -0.13 -0.45	30.85 -0.19 0.00	28.48 -0.29 0.00	27.29 -0.25 0.00	25.15 -0.20 0.00	23.17 -0.16 0.00	20.63 -0.14 0.00	19.62 -0.18 -0.06	17.92 -0.15 0.00	16.92 -0.19 0.00	18.14 -0.22 -0.09	18.74 -0.26 -0.39	22.14 -0.29 -0.11	30.94 -0.28 -0.13	26.31 -0.18 -0.16	20.84 -0.17 -0.13	16.20 -0.11 -0.38	13.09 -0.09 -0.68
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.37 -0.32 -1.68	15.01 -0.12 -1.52	14.41 -0.14 -1.48	14.51 -0.16 -1.56	15.34 -0.17 -1.31	15.37 -0.32 -1.67	25.44 -0.96 -1.10	30.01 -1.02 0.00	27.67 -1.09 0.00	26.47 -1.07 0.00	24.32 -1.04 0.00	22.40 -0.93 0.00	20.03 -0.75 0.00	19.19 -0.69 -0.15	17.69 -0.38 0.00	16.78 -0.33 0.00	18.21 -0.29 -0.23	19.13 -0.43 -0.96	21.96 -0.62 -0.26	30.23 -1.18 -0.31	25.91 -0.82 -0.39	20.72 -0.48 -0.32	16.60 -0.26 -0.92	14.10 -0.06 -1.66
SELKIRK___I 23801	28.37 0.78 -13.57	26.71 0.78 -12.32	25.83 0.74 -12.01	26.52 0.76 -12.66	25.67 0.82 -10.65	28.31 0.80 -13.49	35.63 1.39 -8.95	32.62 1.58 0.00	30.35 1.58 0.00	29.00 1.46 0.00	26.70 1.34 0.00	24.59 1.26 0.00	21.92 1.14 0.00	22.06 1.08 -1.24	19.08 1.01 0.00	18.06 0.96 0.00	21.14 1.02 -1.86	27.41 1.04 -7.76	25.64 1.23 -2.09	35.35 1.71 -2.54	31.00 1.47 -3.19	24.63 1.17 -2.58	24.31 0.91 -7.48	26.57 0.62 -13.45
SELKIRK___II 23799	28.38 0.78 -13.58	26.72 0.78 -12.33	25.84 0.74 -12.02	26.52 0.75 -12.67	25.68 0.82 -10.66	28.32 0.80 -13.50	35.64 1.39 -8.96	32.62 1.58 0.00	30.35 1.58 0.00	29.00 1.46 0.00	26.70 1.34 0.00	24.59 1.26 0.00	21.92 1.14 0.00	22.06 1.08 -1.24	19.08 1.01 0.00	18.06 0.96 0.00	21.15 1.02 -1.86	27.42 1.04 -7.77	25.64 1.23 -2.09	35.35 1.71 -2.55	30.97 1.45 -3.19	24.63 1.17 -2.58	24.32 0.91 -7.48	26.59 0.62 -13.46
SENECA OSWGO___HYD 24041	14.70 -0.11 -0.80	14.27 -0.08 -0.73	13.71 -0.08 -0.71	13.77 -0.08 -0.75	14.74 -0.08 -0.63	14.74 -0.08 -0.80	25.70 -0.13 -0.53	30.85 -0.19 0.00	28.51 -0.26 0.00	27.32 -0.22 0.00	25.15 -0.20 0.00	23.14 -0.19 0.00	20.59 -0.19 0.00	19.62 -0.20 -0.08	17.92 -0.15 0.00	16.97 -0.14 0.00	18.23 -0.15 -0.11	18.91 -0.15 -0.46	22.27 -0.18 -0.12	31.00 -0.25 -0.15	26.31 -0.21 -0.19	20.87 -0.17 -0.15	16.28 -0.10 -0.44	13.25 -0.05 -0.80
SENECA___ENERGY 23797	15.43 0.01 -1.40	14.97 0.08 -1.27	14.39 0.08 -1.24	14.47 0.07 -1.31	15.37 0.07 -1.10	15.44 0.03 -1.39	26.29 0.08 -0.92	31.13 0.09 0.00	28.74 -0.03 0.00	27.57 0.03 0.00	25.38 0.03 0.00	23.33 0.00 0.00	20.78 0.00 0.00	19.87 0.00 -0.13	18.12 0.05 0.00	17.16 0.05 0.00	18.54 0.07 -0.20	19.44 0.04 -0.80	22.56 0.02 -0.22	31.33 -0.03 -0.26	26.67 0.00 -0.33	21.19 0.04 -0.27	16.75 0.05 -0.77	13.96 0.08 -1.39
SHOEMAKER___GT 23640	24.68 1.19 -9.48	23.42 1.20 -8.60	22.60 1.14 -8.39	23.07 1.13 -8.84	22.84 1.21 -7.44	24.60 1.15 -9.42	33.62 2.07 -6.25	33.70 2.67 0.00	31.30 2.53 0.00	29.94 2.40 0.00	27.61 2.26 0.00	25.43 2.10 0.00	22.65 1.87 0.00	22.40 1.80 -0.87	19.75 1.68 0.00	18.70 1.59 0.00	21.26 1.70 -1.30	25.78 1.75 -5.42	25.88 2.10 -1.46	35.77 2.89 -1.78	31.01 2.45 -2.23	24.64 1.96 -1.80	22.57 1.42 -5.22	22.94 1.05 -9.39
SHOREHAM_IC_1 23715	26.64 2.16 -10.47	25.26 2.14 -9.50	24.39 2.05 -9.27	24.92 2.06 -9.77	24.57 2.16 -8.22	26.73 2.27 -10.43	38.22 4.15 -8.78	41.84 5.43 -5.37	35.43 4.95 -1.71	35.47 4.60 -3.32	32.94 4.39 -3.20	31.12 3.90 -3.89	27.93 3.47 -3.68	26.52 3.36 -3.43	25.93 3.11 -4.76	26.92 2.98 -6.84	29.91 3.07 -8.57	35.08 2.83 -13.65	33.68 4.04 -7.32	46.86 5.69 -10.07	39.13 4.74 -8.05	32.97 3.76 -8.33	27.63 2.79 -8.92	24.96 2.09 -10.38
SHOREHAM_IC_2 23716	26.64 2.16 -10.47	25.26 2.14 -9.50	24.39 2.05 -9.27	24.92 2.06 -9.77	24.57 2.16 -8.22	26.73 2.27 -10.43	38.22 4.15 -8.78	41.84 5.43 -5.37	35.43 4.95 -1.71	35.47 4.60 -3.32	32.94 4.39 -3.20	31.12 3.90 -3.89	27.93 3.47 -3.68	26.52 3.36 -3.43	25.93 3.11 -4.76	26.92 2.98 -6.84	29.91 3.07 -8.57	35.08 2.83 -13.65	33.68 4.04 -7.32	46.86 5.69 -10.07	39.13 4.74 -8.05	32.97 3.76 -8.33	27.63 2.79 -8.92	24.96 2.09 -10.38
SISSONVILLE____ 23735	13.06 -0.95 0.00	12.50 -1.12 0.00	12.00 -1.07 0.00	12.11 -1.00 0.00	13.10 -1.09 0.00	13.07 -0.95 0.00	23.67 -1.62 0.00	29.14 -1.89 0.00	26.84 -1.93 0.00	25.67 -1.87 0.00	23.56 -1.80 0.00	21.63 -1.70 0.00	19.26 -1.52 0.00	18.20 -1.54 0.00	16.50 -1.57 0.00	15.60 -1.51 0.00	16.68 -1.59 0.00	17.04 -1.56 0.00	20.56 -1.76 0.00	28.92 -2.18 0.00	24.39 -1.95 0.00	19.13 -1.75 0.00	14.56 -1.37 0.00	11.58 -0.92 0.00
SITHE_IND_GS1 24169	14.38 -0.29 -0.66	13.96 -0.26 -0.60	13.41 -0.25 -0.59	13.46 -0.26 -0.62	14.45 -0.27 -0.52	14.40 -0.28 -0.66	25.17 -0.56 -0.44	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.33 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.96 -0.40 -0.09	18.56 -0.43 -0.38	21.91 -0.51 -0.10	30.47 -0.75 -0.12	25.86 -0.63 -0.16	20.53 -0.48 -0.13	15.99 -0.30 -0.36	12.94 -0.21 -0.66
SITHE_IND_GS2 24170	14.38 -0.29 -0.66	13.96 -0.26 -0.60	13.41 -0.25 -0.59	13.46 -0.26 -0.62	14.45 -0.27 -0.52	14.40 -0.28 -0.66	25.17 -0.56 -0.44	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.33 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.96 -0.40 -0.09	18.56 -0.43 -0.38	21.91 -0.51 -0.10	30.47 -0.75 -0.12	25.86 -0.63 -0.16	20.53 -0.48 -0.13	15.99 -0.30 -0.36	12.94 -0.21 -0.66
SITHE_IND_GS3 24171	14.38 -0.29 -0.66	13.96 -0.26 -0.60	13.41 -0.25 -0.59	13.46 -0.26 -0.62	14.45 -0.27 -0.52	14.40 -0.28 -0.66	25.17 -0.56 -0.44	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.33 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.96 -0.40 -0.09	18.56 -0.43 -0.38	21.91 -0.51 -0.10	30.47 -0.75 -0.12	25.86 -0.63 -0.16	20.53 -0.48 -0.13	15.99 -0.30 -0.36	12.94 -0.21 -0.66
SITHE_IND_GS4 24172	14.38 -0.29 -0.66	13.96 -0.26 -0.60	13.41 -0.25 -0.59	13.46 -0.26 -0.62	14.45 -0.27 -0.52	14.40 -0.28 -0.66	25.17 -0.56 -0.44	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.33 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.96 -0.40 -0.09	18.56 -0.43 -0.38	21.91 -0.51 -0.10	30.47 -0.75 -0.12	25.86 -0.63 -0.16	20.53 -0.48 -0.13	15.99 -0.30 -0.36	12.94 -0.21 -0.66

SITHE___BATAVIA 24024	15.42 -0.07 -1.48	15.06 0.10 -1.34	14.45 0.07 -1.31	14.54 0.05 -1.38	15.44 0.09 -1.16	15.47 -0.03 -1.47	25.99 -0.28 -0.98	30.69 -0.34 0.00	28.34 -0.43 0.00	27.16 -0.39 0.00	24.98 -0.38 0.00	22.93 -0.40 0.00	20.47 -0.31 0.00	19.61 -0.26 -0.13	18.09 0.02 0.00	17.14 0.03 0.00	18.55 0.07 -0.21	19.43 -0.02 -0.85	22.44 -0.11 -0.23	30.94 -0.44 -0.28	26.50 -0.18 -0.35	21.08 -0.08 -0.28	16.76 0.02 -0.82	14.09 0.12 -1.47
SITHE___INDEPEND 23800	14.38 -0.29 -0.66	13.96 -0.26 -0.60	13.41 -0.25 -0.59	13.46 -0.26 -0.62	14.45 -0.27 -0.52	14.40 -0.28 -0.66	25.17 -0.56 -0.44	30.32 -0.71 0.00	28.05 -0.72 0.00	26.88 -0.66 0.00	24.75 -0.61 0.00	22.77 -0.56 0.00	20.28 -0.50 0.00	19.33 -0.47 -0.06	17.67 -0.40 0.00	16.73 -0.38 0.00	17.96 -0.40 -0.09	18.56 -0.43 -0.38	21.91 -0.51 -0.10	30.47 -0.75 -0.12	25.86 -0.63 -0.16	20.53 -0.48 -0.13	15.99 -0.30 -0.36	12.94 -0.21 -0.66
SITHE___MASSENA 23902	13.27 -0.74 0.00	12.73 -0.88 0.00	12.22 -0.85 0.00	12.30 -0.80 0.00	13.32 -0.88 0.00	13.24 -0.79 0.00	23.95 -1.34 0.00	29.45 -1.58 0.00	27.21 -1.55 0.00	26.00 -1.54 0.00	23.89 -1.47 0.00	21.98 -1.35 0.00	19.59 -1.18 0.00	18.55 -1.18 0.00	16.86 -1.21 0.00	15.98 -1.13 0.00	17.06 -1.21 0.00	17.43 -1.17 0.00	20.98 -1.34 0.00	29.36 -1.74 0.00	24.76 -1.58 0.00	19.53 -1.36 0.00	14.85 -1.08 0.00	11.76 -0.74 0.00
SITHE___OGDNSBRG 24021	13.26 -0.76 0.00	12.69 -0.93 0.00	12.17 -0.90 0.00	12.28 -0.82 0.00	13.29 -0.91 0.00	13.27 -0.76 0.00	24.13 -1.16 0.00	29.73 -1.30 0.00	27.39 -1.38 0.00	26.19 -1.35 0.00	24.04 -1.32 0.00	22.07 -1.26 0.00	19.63 -1.14 0.00	18.57 -1.16 0.00	16.82 -1.25 0.00	15.93 -1.18 0.00	17.02 -1.24 0.00	17.38 -1.23 0.00	20.98 -1.34 0.00	29.51 -1.58 0.00	24.89 -1.45 0.00	19.50 -1.38 0.00	14.78 -1.15 0.00	11.71 -0.79 0.00
SITHE___STERLING 23777	14.73 0.36 -0.35	14.31 0.37 -0.32	13.75 0.37 -0.31	13.77 0.34 -0.33	14.87 0.40 -0.28	14.80 0.42 -0.35	26.41 0.88 -0.23	32.15 1.12 0.00	29.63 0.86 0.00	28.48 0.94 0.00	26.22 0.86 0.00	23.98 0.65 0.00	21.30 0.52 0.00	20.21 0.47 0.00	18.48 0.42 0.00	17.48 0.38 0.00	18.70 0.44 0.00	19.29 0.48 -0.20	22.98 0.60 -0.05	32.13 0.97 -0.07	27.29 0.87 -0.08	21.56 0.61 -0.07	16.56 0.43 -0.20	13.15 0.30 -0.35
SOUTH CAIRO___GT 23612	26.86 1.25 -11.60	25.37 1.23 -10.52	24.50 1.16 -10.26	25.08 1.17 -10.82	24.57 1.28 -9.10	26.77 1.22 -11.53	35.27 2.33 -7.65	33.92 2.89 0.00	31.59 2.82 0.00	30.08 2.53 0.00	27.59 2.23 0.00	25.36 2.03 0.00	22.56 1.79 0.00	22.49 1.70 -1.06	19.66 1.59 0.00	18.61 1.51 0.00	21.46 1.61 -1.59	26.91 1.68 -6.63	26.21 2.10 -1.79	36.35 3.08 -2.17	31.67 2.61 -2.72	25.05 1.96 -2.20	23.74 1.42 -6.39	24.97 0.98 -11.49
SOUTH HAMPTN___IC 23720	27.05 2.56 -10.47	25.66 2.55 -9.50	24.77 2.43 -9.27	25.30 2.44 -9.77	24.97 2.55 -8.22	27.13 2.68 -10.43	39.01 4.93 -8.78	42.84 6.46 -5.35	36.37 5.90 -1.71	36.43 5.57 -3.32	33.81 5.28 -3.18	31.93 4.71 -3.88	28.61 4.16 -3.68	27.16 4.01 -3.42	26.53 3.70 -4.76	27.48 3.54 -6.83	30.52 3.69 -8.56	35.75 3.50 -13.65	34.44 4.82 -7.30	47.96 6.87 -9.99	40.06 5.69 -8.04	33.68 4.49 -8.31	28.12 3.28 -8.91	25.34 2.46 -10.38
SOUTHOLD___IC 23719	27.29 2.80 -10.47	25.90 2.78 -9.50	24.98 2.64 -9.27	25.53 2.66 -9.77	25.20 2.78 -8.22	27.37 2.92 -10.43	39.46 5.39 -8.78	43.43 7.04 -5.35	36.89 6.41 -1.71	36.95 6.09 -3.32	34.29 5.76 -3.18	32.34 5.13 -3.88	28.98 4.53 -3.68	27.50 4.34 -3.42	26.85 4.03 -4.76	27.80 3.87 -6.83	30.86 4.04 -8.56	36.10 3.85 -13.65	34.89 5.27 -7.30	48.62 7.52 -10.00	40.59 6.21 -8.04	34.10 4.91 -8.31	28.41 3.57 -8.91	25.55 2.68 -10.38
ST LAWRENCE___ 23600	13.26 -0.76 0.00	12.79 -0.83 0.00	12.27 -0.80 0.00	12.33 -0.77 0.00	13.36 -0.84 0.00	13.24 -0.79 0.00	23.93 -1.37 0.00	29.42 -1.62 0.00	27.21 -1.55 0.00	26.03 -1.51 0.00	23.94 -1.42 0.00	22.02 -1.31 0.00	19.61 -1.16 0.00	18.61 -1.12 0.00	16.95 -1.12 0.00	16.05 -1.06 0.00	17.13 -1.13 0.00	17.49 -1.12 0.00	21.03 -1.30 0.00	29.39 -1.71 0.00	24.81 -1.53 0.00	19.61 -1.27 0.00	14.93 -1.00 0.00	11.78 -0.73 0.00
STATION 5_MISC_HYD 23604	15.19 -0.11 -1.29	14.77 -0.01 -1.17	14.19 -0.03 -1.14	14.26 -0.04 -1.20	15.19 -0.01 -1.01	15.23 -0.07 -1.28	25.91 -0.23 -0.85	30.69 -0.34 0.00	28.36 -0.40 0.00	27.18 -0.36 0.00	25.06 -0.30 0.00	23.00 -0.33 0.00	20.51 -0.27 0.00	19.62 -0.24 -0.12	18.01 -0.05 0.00	17.07 -0.03 0.00	18.43 -0.02 -0.18	19.27 -0.07 -0.74	22.41 -0.11 -0.20	31.03 -0.31 -0.24	26.48 -0.16 -0.30	21.00 -0.12 -0.24	16.61 -0.03 -0.71	13.81 0.04 -1.28
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.32 0.01 -1.29	14.89 0.10 -1.17	14.30 0.08 -1.14	14.39 0.08 -1.21	15.32 0.11 -1.01	15.38 0.07 -1.29	26.30 0.15 -0.85	31.16 0.12 0.00	28.77 0.00 0.00	27.57 0.03 0.00	25.41 0.05 0.00	23.33 0.00 0.00	20.76 -0.02 0.00	19.86 0.00 -0.12	18.18 0.11 0.00	17.23 0.12 0.00	18.58 0.13 -0.18	19.46 0.11 -0.74	22.63 0.11 -0.20	31.40 0.06 -0.24	26.75 0.11 -0.30	21.21 0.08 -0.25	16.74 0.10 -0.71	13.89 0.11 -1.28
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.08 -0.21 -1.27	14.65 -0.12 -1.16	14.07 -0.13 -1.13	14.15 -0.14 -1.19	15.07 -0.13 -1.00	15.12 -0.17 -1.27	25.75 -0.38 -0.84	30.51 -0.53 0.00	28.19 -0.58 0.00	27.02 -0.52 0.00	24.90 -0.46 0.00	22.86 -0.47 0.00	20.38 -0.40 0.00	19.50 -0.35 -0.11	17.89 -0.18 0.00	16.95 -0.15 0.00	18.30 -0.15 -0.18	19.13 -0.15 -0.73	22.25 -0.27 -0.20	30.84 -0.50 -0.24	26.29 -0.34 -0.30	20.85 -0.27 -0.24	16.49 -0.14 -0.70	13.70 -0.06 -1.26
STEEL___WIND 323596	15.68 -0.08 -1.75	15.31 0.11 -1.59	14.70 0.08 -1.55	14.80 0.07 -1.63	15.66 0.09 -1.37	15.69 -0.07 -1.74	26.02 -0.43 -1.15	30.72 -0.31 0.00	28.30 -0.46 0.00	27.07 -0.47 0.00	24.88 -0.48 0.00	22.93 -0.40 0.00	20.49 -0.29 0.00	19.59 -0.30 -0.15	18.05 -0.02 0.00	17.12 0.02 0.00	18.58 0.07 -0.24	19.57 -0.04 -1.00	22.41 -0.18 -0.27	30.87 -0.56 -0.33	26.48 -0.26 -0.41	21.17 -0.04 -0.33	16.94 0.05 -0.96	14.37 0.14 -1.74
STEBEN_REC_LFGE 323667	16.68 0.38 -2.29	16.18 0.49 -2.08	15.54 0.44 -2.03	15.67 0.43 -2.13	16.49 0.50 -1.80	16.68 0.38 -2.27	27.51 0.71 -1.51	32.03 0.99 0.00	29.40 0.63 0.00	28.18 0.63 0.00	25.89 0.53 0.00	23.84 0.51 0.00	21.25 0.48 0.00	20.40 0.45 -0.21	18.65 0.58 0.00	17.65 0.55 0.00	19.21 0.62 -0.32	20.51 0.60 -1.31	23.30 0.62 -0.35	32.21 0.68 -0.43	27.56 0.68 -0.54	21.98 0.67 -0.43	17.72 0.52 -1.26	15.24 0.47 -2.27
STONY___BROOK 24151	26.54 2.06 -10.47	25.15 2.03 -9.50	24.27 1.93 -9.27	24.82 1.95 -9.77	24.44 2.03 -8.22	26.61 2.16 -10.43	37.99 3.92 -8.78	41.62 5.12 -5.46	35.21 4.72 -1.73	35.38 4.49 -3.35	32.83 4.21 -3.26	31.07 3.83 -3.92	27.85 3.37 -3.70	26.41 3.24 -3.44	25.83 3.00 -4.76	26.86 2.87 -6.88	29.88 3.01 -8.60	35.15 2.90 -13.65	33.58 3.86 -7.40	46.79 5.38 -10.32	38.91 4.48 -8.09	32.81 3.55 -8.38	27.52 2.65 -8.94	24.85 1.97 -10.38

STURGEON_POOL_HYD 23609	26.08 1.26 -10.81	24.69 1.27 -9.81	23.85 1.22 -9.56	24.39 1.20 -10.08	23.95 1.28 -8.48	26.00 1.23 -10.74	34.67 2.25 -7.13	33.95 2.92 0.00	31.56 2.79 0.00	30.16 2.62 0.00	27.79 2.43 0.00	25.57 2.24 0.00	22.77 1.99 0.00	22.66 1.94 -0.99	19.88 1.81 0.00	18.82 1.71 0.00	21.57 1.83 -1.48	26.66 1.88 -6.18	26.24 2.25 -1.66	36.26 3.14 -2.03	31.51 2.63 -2.54	25.02 2.09 -2.05	23.40 1.51 -5.95	24.33 1.13 -10.71
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.97 1.29 -9.67	23.70 1.31 -8.77	22.87 1.24 -8.56	23.35 1.23 -9.02	23.10 1.32 -7.59	24.89 1.26 -9.61	33.94 2.28 -6.37	33.98 2.95 0.00	31.59 2.82 0.00	30.21 2.67 0.00	27.87 2.51 0.00	25.64 2.31 0.00	22.83 2.06 0.00	22.61 1.99 -0.88	19.93 1.86 0.00	18.87 1.76 0.00	21.47 1.88 -1.32	26.07 1.93 -5.53	26.11 2.30 -1.49	36.08 3.17 -1.81	31.29 2.69 -2.27	24.87 2.15 -1.84	22.82 1.56 -5.33	23.24 1.16 -9.58
SYNERGY___BIOGAS 323694	15.42 -0.07 -1.48	15.06 0.10 -1.34	14.45 0.07 -1.31	14.54 0.05 -1.38	15.44 0.09 -1.16	15.47 -0.03 -1.47	25.99 -0.28 -0.98	30.69 -0.34 0.00	28.34 -0.43 0.00	27.16 -0.39 0.00	24.98 -0.38 0.00	22.93 -0.40 0.00	20.47 -0.31 0.00	19.61 -0.26 -0.13	18.09 0.02 0.00	17.14 0.03 0.00	18.55 0.07 -0.21	19.43 -0.02 -0.85	22.44 -0.11 -0.23	30.94 -0.44 -0.28	26.50 -0.18 -0.35	21.08 -0.08 -0.28	16.76 0.02 -0.82	14.09 0.12 -1.47
SYRACUSE___ENERGY_ST1 323597	15.16 0.07 -1.08	14.70 0.11 -0.98	14.13 0.10 -0.96	14.20 0.09 -1.01	15.16 0.11 -0.85	15.19 0.10 -1.07	26.23 0.23 -0.71	31.28 0.25 0.00	28.91 0.14 0.00	27.71 0.17 0.00	25.51 0.15 0.00	23.47 0.14 0.00	20.88 0.10 0.00	19.94 0.10 -0.10	18.18 0.11 0.00	17.21 0.10 0.00	18.53 0.11 -0.15	19.31 0.09 -0.62	22.60 0.11 -0.17	31.42 0.12 -0.20	26.72 0.13 -0.25	21.19 0.10 -0.20	16.64 0.11 -0.59	13.68 0.11 -1.07
SYRACUSE___ENERGY_ST2 323598	15.16 0.07 -1.08	14.70 0.11 -0.98	14.13 0.10 -0.96	14.20 0.09 -1.01	15.16 0.11 -0.85	15.19 0.10 -1.07	26.23 0.23 -0.71	31.28 0.25 0.00	28.91 0.14 0.00	27.71 0.17 0.00	25.51 0.15 0.00	23.47 0.14 0.00	20.88 0.10 0.00	19.94 0.10 -0.10	18.18 0.11 0.00	17.21 0.10 0.00	18.53 0.11 -0.15	19.31 0.09 -0.62	22.60 0.11 -0.17	31.42 0.12 -0.20	26.72 0.13 -0.25	21.19 0.10 -0.20	16.64 0.11 -0.59	13.68 0.11 -1.07
SYRACUSE___POWER 24017	15.22 0.13 -1.08	14.76 0.16 -0.98	14.18 0.16 -0.95	14.25 0.14 -1.01	15.21 0.17 -0.85	15.25 0.15 -1.07	26.33 0.33 -0.71	31.47 0.43 0.00	29.05 0.29 0.00	27.87 0.33 0.00	25.66 0.31 0.00	23.61 0.28 0.00	21.01 0.23 0.00	20.06 0.22 -0.11	18.30 0.23 0.00	17.31 0.21 0.00	18.64 0.22 -0.16	19.44 0.22 -0.62	22.73 0.25 -0.17	31.64 0.34 -0.20	26.88 0.29 -0.25	21.34 0.25 -0.20	16.72 0.19 -0.59	13.73 0.16 -1.07
TRIGEN___CC 323695	26.15 1.67 -10.47	24.78 1.66 -9.50	23.90 1.55 -9.27	24.44 1.57 -9.77	24.06 1.65 -8.22	26.21 1.75 -10.43	36.51 3.06 -8.16	55.97 4.06 -20.87	36.38 3.80 -3.82	38.57 3.64 -7.39	42.78 3.42 -14.00	34.93 3.13 -8.47	30.87 2.72 -7.37	28.36 2.63 -6.00	25.25 2.42 -4.76	32.68 2.33 -13.25	34.93 2.46 -14.20	34.78 2.53 -13.65	46.05 3.15 -20.58	88.16 4.29 -52.78	44.91 3.53 -15.04	40.63 2.82 -16.93	30.84 2.10 -12.81	24.45 1.58 -10.38
UNION___PROCESSING_DRP 323587	15.15 -0.15 -1.29	14.74 -0.05 -1.17	14.15 -0.07 -1.15	14.23 -0.08 -1.21	15.16 -0.06 -1.02	15.20 -0.11 -1.29	25.84 -0.30 -0.85	30.60 -0.43 0.00	28.28 -0.49 0.00	27.10 -0.44 0.00	24.95 -0.41 0.00	22.93 -0.40 0.00	20.44 -0.33 0.00	19.54 -0.32 -0.12	17.96 -0.11 0.00	17.02 -0.09 0.00	18.36 -0.09 -0.18	19.21 -0.13 -0.74	22.32 -0.20 -0.20	30.93 -0.41 -0.24	26.38 -0.26 -0.30	20.94 -0.19 -0.25	16.56 -0.08 -0.71	13.78 0.00 -1.28
UPPER HUDSON___HYD 24058	29.80 1.06 -14.72	27.99 1.01 -13.36	27.06 0.95 -13.03	27.84 1.01 -13.73	26.90 1.15 -11.55	29.78 1.12 -14.63	37.18 2.18 -9.71	33.70 2.67 0.00	31.59 2.82 0.00	29.99 2.45 0.00	27.51 2.15 0.00	25.34 2.01 0.00	22.62 1.85 0.00	22.78 1.70 -1.34	19.62 1.55 0.00	18.54 1.44 0.00	21.87 1.59 -2.01	28.63 1.60 -8.42	26.55 1.96 -2.27	36.66 2.80 -2.76	32.19 2.40 -3.46	25.62 1.94 -2.79	25.49 1.45 -8.11	28.05 0.96 -14.59
UPPER RAQUET___HYD 24056	13.06 -0.95 0.00	12.50 -1.12 0.00	12.00 -1.07 0.00	12.11 -1.00 0.00	13.10 -1.09 0.00	13.07 -0.95 0.00	23.67 -1.62 0.00	29.14 -1.89 0.00	26.84 -1.93 0.00	25.67 -1.87 0.00	23.56 -1.80 0.00	21.63 -1.70 0.00	19.26 -1.52 0.00	18.20 -1.54 0.00	16.50 -1.57 0.00	15.60 -1.51 0.00	16.68 -1.59 0.00	17.04 -1.56 0.00	20.56 -1.76 0.00	28.92 -2.18 0.00	24.39 -1.95 0.00	19.13 -1.75 0.00	14.56 -1.37 0.00	11.58 -0.92 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.54 0.98 -4.54	18.75 1.01 -4.12	18.08 0.98 -4.02	18.30 0.96 -4.24	18.81 1.05 -3.57	19.56 1.02 -4.52	30.24 1.95 -3.00	33.55 2.51 0.00	31.10 2.33 0.00	29.77 2.23 0.00	27.41 2.05 0.00	25.20 1.87 0.00	22.38 1.60 0.00	21.66 1.50 -0.42	19.42 1.36 0.00	18.35 1.25 0.00	20.24 1.35 -0.63	22.56 1.36 -2.60	24.70 1.68 -0.70	34.44 2.49 -0.85	29.51 2.11 -1.07	23.33 1.59 -0.86	19.56 1.13 -2.50	17.82 0.81 -4.50
VISCHER___FERRY HYD 24020	29.37 0.94 -14.41	27.60 0.90 -13.08	26.68 0.85 -12.76	27.42 0.88 -13.44	26.49 0.98 -11.31	29.32 0.97 -14.33	36.54 1.74 -9.50	33.15 2.11 0.00	30.92 2.16 0.00	29.47 1.93 0.00	27.08 1.73 0.00	24.96 1.63 0.00	22.27 1.50 0.00	22.45 1.40 -1.31	19.35 1.28 0.00	18.30 1.20 0.00	21.53 1.30 -1.97	28.17 1.32 -8.25	26.13 1.59 -2.22	36.01 2.21 -2.70	31.62 1.90 -3.38	25.14 1.52 -2.74	25.07 1.20 -7.94	27.61 0.82 -14.28
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.46 1.46 -9.98	24.15 1.47 -9.06	23.30 1.39 -8.84	23.80 1.39 -9.31	23.51 1.48 -7.83	25.36 1.42 -9.92	34.43 2.55 -6.58	34.36 3.32 0.00	31.93 3.16 0.00	30.55 3.00 0.00	28.20 2.84 0.00	25.97 2.64 0.00	23.12 2.35 0.00	22.92 2.27 -0.91	20.18 2.11 0.00	19.12 2.02 0.00	21.79 2.15 -1.37	26.53 2.21 -5.71	26.47 2.61 -1.54	36.54 3.57 -1.87	31.71 3.03 -2.34	25.22 2.44 -1.90	23.18 1.75 -5.50	23.71 1.31 -9.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.20 1.65 -10.53	24.86 1.66 -9.59	23.91 1.57 -9.27	24.44 1.57 -9.76	24.14 1.66 -8.28	26.16 1.64 -10.49	35.15 2.93 -6.92	34.96 3.75 -0.18	32.65 3.57 -0.32	31.45 3.41 -0.49	31.45 3.22 -2.87	27.73 2.94 -1.46	26.03 2.62 -2.64	25.01 2.55 -2.73	25.12 2.37 -4.68	24.77 2.26 -5.41	23.69 2.41 -3.01	27.64 2.46 -6.58	27.42 2.90 -2.19	37.30 4.01 -2.19	32.39 3.37 -2.69	26.08 2.71 -2.49	24.08 1.96 -6.19	24.55 1.49 -10.56
WADING RIVER_IC_1 23522	26.63 2.14 -10.47	25.26 2.14 -9.50	24.38 2.04 -9.27	24.92 2.06 -9.77	24.56 2.14 -8.22	26.71 2.26 -10.43	38.20 4.12 -8.78	41.77 5.40 -5.33	35.39 4.92 -1.71	35.43 4.57 -3.31	32.91 4.39 -3.17	31.08 3.87 -3.88	27.92 3.47 -3.67	26.51 3.36 -3.42	25.93 3.11 -4.76	26.89 2.96 -6.82	29.87 3.05 -8.56	35.04 2.79 -13.65	33.62 4.02 -7.28	46.71 5.66 -9.95	39.08 4.71 -8.03	32.92 3.74 -8.30	27.61 2.77 -8.91	24.95 2.08 -10.38

WADING RIVER_IC_2 23547	26.63 2.14 -10.47	25.26 2.14 -9.50	24.38 2.04 -9.27	24.92 2.06 -9.77	24.56 2.14 -8.22	26.71 2.26 -10.43	38.20 4.12 -8.78	41.77 5.40 -5.33	35.39 4.92 -1.71	35.43 4.57 -3.31	32.91 4.39 -3.17	31.08 3.87 -3.88	27.92 3.47 -3.67	26.51 3.36 -3.42	25.93 3.11 -4.76	26.89 2.96 -6.82	29.87 3.05 -8.56	35.04 2.79 -13.65	33.62 4.02 -7.28	46.71 5.66 -9.95	39.08 4.71 -8.03	32.92 3.74 -8.30	27.61 2.77 -8.91	24.95 2.08 -10.38
WADING RIVER_IC_3 23601	26.63 2.14 -10.47	25.26 2.14 -9.50	24.38 2.04 -9.27	24.92 2.06 -9.77	24.56 2.14 -8.22	26.71 2.26 -10.43	38.20 4.12 -8.78	41.77 5.40 -5.33	35.39 4.92 -1.71	35.43 4.57 -3.31	32.91 4.39 -3.17	31.08 3.87 -3.88	27.92 3.47 -3.67	26.51 3.36 -3.42	25.93 3.11 -4.76	26.89 2.96 -6.82	29.87 3.05 -8.56	35.04 2.79 -13.65	33.62 4.02 -7.28	46.71 5.66 -9.95	39.08 4.71 -8.03	32.92 3.74 -8.30	27.61 2.77 -8.91	24.95 2.08 -10.38
WALDEN___HYDRO 24148	25.63 1.40 -10.22	24.29 1.40 -9.27	23.43 1.32 -9.04	23.95 1.32 -9.53	23.62 1.41 -8.02	25.52 1.35 -10.15	34.53 2.50 -6.74	34.26 3.23 0.00	31.85 3.08 0.00	30.43 2.89 0.00	28.05 2.69 0.00	25.83 2.50 0.00	22.98 2.20 0.00	22.80 2.13 -0.93	20.06 1.99 0.00	19.00 1.90 0.00	21.69 2.03 -1.40	26.53 2.08 -5.84	26.39 2.50 -1.57	36.49 3.48 -1.91	31.66 2.92 -2.40	25.14 2.32 -1.94	23.23 1.67 -5.63	23.86 1.24 -10.12
WARRENSBURG____ 23737	29.80 1.06 -14.72	27.99 1.01 -13.36	27.06 0.95 -13.03	27.84 1.01 -13.73	26.90 1.15 -11.55	29.78 1.12 -14.63	37.18 2.18 -9.71	33.70 2.67 0.00	31.59 2.82 0.00	29.99 2.45 0.00	27.51 2.15 0.00	25.34 2.01 0.00	22.62 1.85 0.00	22.78 1.70 -1.34	19.62 1.55 0.00	18.54 1.44 0.00	21.87 1.59 -2.01	28.63 1.60 -8.42	26.55 1.96 -2.27	36.66 2.80 -2.76	32.19 2.40 -3.46	25.62 1.94 -2.79	25.49 1.45 -8.11	28.05 0.96 -14.59
WATERSIDE___6 8 9 23538	27.55 1.68 -11.86	26.64 1.67 -11.35	23.98 1.62 -9.28	24.45 1.57 -9.77	25.62 1.67 -9.75	28.06 1.65 -12.39	35.35 3.03 -7.03	38.81 3.85 -3.93	39.66 3.68 -7.21	39.97 3.47 -8.96	40.33 3.25 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.89 2.28 -20.51	40.31 2.43 -19.62	40.31 2.49 -19.22	39.91 2.97 -14.62	42.33 4.07 -7.16	37.36 3.45 -7.57	36.80 2.76 -13.16	33.28 2.02 -15.32	28.64 1.52 -14.61
WDELAWARE___HYD 323627	24.38 0.88 -9.49	23.12 0.90 -8.61	22.32 0.85 -8.40	22.79 0.84 -8.85	22.52 0.88 -7.44	24.31 0.86 -9.43	33.19 1.64 -6.25	33.21 2.17 0.00	30.89 2.13 0.00	29.50 1.96 0.00	27.16 1.80 0.00	24.99 1.66 0.00	22.21 1.43 0.00	22.00 1.40 -0.87	19.37 1.30 0.00	18.34 1.23 0.00	20.90 1.33 -1.30	25.41 1.38 -5.43	25.46 1.68 -1.46	35.27 2.39 -1.78	30.56 2.00 -2.23	24.23 1.55 -1.80	22.22 1.07 -5.23	22.65 0.75 -9.40
WEST BABYLON___IC 23714	26.56 2.07 -10.47	25.16 2.04 -9.50	24.27 1.93 -9.27	24.81 1.94 -9.77	24.44 2.03 -8.22	26.63 2.17 -10.43	37.93 3.92 -8.71	44.96 5.15 -8.77	35.66 4.72 -2.18	36.28 4.52 -4.22	35.16 4.23 -5.57	32.07 3.85 -4.89	28.61 3.35 -4.49	26.95 3.22 -3.99	25.81 2.98 -4.76	28.19 2.84 -8.25	31.08 3.01 -9.81	35.19 2.94 -13.65	36.30 3.75 -10.23	55.75 5.22 -19.43	40.26 4.34 -9.58	34.62 3.53 -10.21	28.31 2.61 -9.77	24.84 1.96 -10.38
WEST CANADA___HYD 24049	13.89 0.14 0.26	13.53 0.15 0.23	12.99 0.14 0.23	13.00 0.14 0.24	14.15 0.16 0.20	13.92 0.15 0.26	25.40 0.28 0.17	31.35 0.31 0.00	29.08 0.32 0.00	27.82 0.28 0.00	25.61 0.25 0.00	23.56 0.23 0.00	20.98 0.21 0.00	19.90 0.20 0.03	18.25 0.18 0.00	17.28 0.17 0.00	18.41 0.18 0.04	18.64 0.19 0.15	22.48 0.20 0.04	31.36 0.31 0.05	26.54 0.26 0.06	21.06 0.23 0.05	15.96 0.18 0.14	12.37 0.12 0.26
WESTERN_NY_WIND 24143	15.42 -0.08 -1.49	15.05 0.08 -1.35	14.44 0.05 -1.32	14.53 0.04 -1.39	15.44 0.07 -1.17	15.46 -0.04 -1.48	25.97 -0.30 -0.98	30.66 -0.37 0.00	28.30 -0.46 0.00	27.13 -0.41 0.00	24.95 -0.41 0.00	22.91 -0.42 0.00	20.44 -0.33 0.00	19.59 -0.28 -0.13	18.07 0.00 0.00	17.12 0.02 0.00	18.53 0.05 -0.21	19.42 -0.04 -0.85	22.42 -0.13 -0.23	30.94 -0.44 -0.28	26.47 -0.21 -0.35	21.06 -0.10 -0.28	16.77 0.02 -0.82	14.09 0.11 -1.48
WESTOVER___LESR 323668	17.89 0.43 -3.44	17.23 0.49 -3.12	16.59 0.47 -3.04	16.77 0.46 -3.21	17.39 0.50 -2.70	17.89 0.45 -3.42	28.37 0.81 -2.27	32.06 1.02 0.00	29.57 0.80 0.00	28.42 0.88 0.00	26.19 0.84 0.00	24.10 0.77 0.00	21.46 0.68 0.00	20.71 0.65 -0.32	18.72 0.65 0.00	17.74 0.63 0.00	19.38 0.64 -0.48	21.20 0.63 -1.97	23.59 0.74 -0.53	32.67 0.93 -0.64	27.99 0.84 -0.81	22.27 0.73 -0.65	18.37 0.54 -1.89	16.36 0.45 -3.41
WETHRSFD_WT_PWR 323626	15.93 -0.03 -1.95	15.52 0.14 -1.77	14.90 0.10 -1.72	15.01 0.09 -1.82	15.84 0.11 -1.53	15.93 -0.03 -1.94	26.28 -0.30 -1.29	30.79 -0.25 0.00	28.36 -0.40 0.00	27.16 -0.39 0.00	24.95 -0.41 0.00	23.00 -0.33 0.00	20.53 -0.25 0.00	19.69 -0.22 -0.17	18.07 0.00 0.00	17.14 0.03 0.00	18.61 0.07 -0.27	19.70 -0.02 -1.12	22.49 -0.13 -0.30	31.03 -0.44 -0.37	26.58 -0.21 -0.46	21.25 0.00 -0.37	17.08 0.08 -1.07	14.59 0.16 -1.93
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.40 1.39 -10.00	24.09 1.40 -9.07	23.26 1.33 -8.85	23.75 1.32 -9.33	23.45 1.41 -7.85	25.31 1.35 -9.94	34.31 2.43 -6.59	34.17 3.13 0.00	31.76 2.99 0.00	30.38 2.84 0.00	28.05 2.69 0.00	25.83 2.50 0.00	23.00 2.22 0.00	22.82 2.17 -0.91	20.09 2.02 0.00	19.02 1.92 0.00	21.68 2.05 -1.37	26.43 2.10 -5.72	26.34 2.48 -1.54	36.36 3.39 -1.87	31.56 2.87 -2.35	25.10 2.32 -1.90	23.11 1.67 -5.51	23.67 1.26 -9.91
YORK___WARBASSE 23770	27.48 1.61 -11.86	26.56 1.59 -11.35	23.99 1.63 -9.28	24.37 1.49 -9.77	25.54 1.59 -9.75	27.99 1.58 -12.39	35.30 2.98 -7.03	38.72 3.75 -3.93	39.60 3.62 -7.21	39.94 3.44 -8.96	40.30 3.22 -11.73	44.48 2.96 -18.19	40.31 2.64 -16.89	40.10 2.56 -17.80	39.89 2.38 -19.44	39.91 2.29 -20.51	40.33 2.45 -19.62	40.33 2.51 -19.22	39.93 2.99 -14.62	42.42 4.17 -7.16	37.41 3.50 -7.57	36.80 2.76 -13.16	33.25 1.99 -15.32	28.60 1.49 -14.61