

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/06/2018

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	19.88	18.04	15.80	16.50	16.34	18.31	21.87	23.95	25.05	26.22	27.71	29.03	28.47	30.40	31.07	30.97	32.44	32.87	30.64	28.18	29.95	26.26	21.95	19.98
24138	1.54	1.10	0.98	0.96	1.16	1.35	2.08	2.45	2.68	2.88	3.06	3.15	3.19	3.24	3.21	3.36	3.64	3.65	3.26	3.13	3.30	2.85	2.31	1.83
	-4.45	-6.76	-5.28	-5.98	-3.73	-3.87	-1.33	0.00	-0.40	-0.09	-0.01	-0.67	-0.19	-1.64	-2.58	-1.75	-1.22	-1.53	-2.14	0.00	0.00	-0.01	-0.01	-2.61
74TH STREET_GT_1	19.90	18.06	15.81	16.50	16.34	18.32	21.88	23.95	25.32	26.30	27.72	29.48	28.48	31.44	32.59	32.04	33.20	32.90	30.67	28.21	29.98	26.29	21.97	20.22
24260	1.56	1.11	0.99	0.96	1.16	1.36	2.08	2.45	2.70	2.91	3.06	3.18	3.19	3.27	3.21	3.39	3.64	3.68	3.28	3.16	3.33	2.88	2.33	1.85
	-4.45	-6.76	-5.28	-5.99	-3.73	-3.87	-1.34	0.00	-0.65	-0.15	-0.02	-1.09	-0.20	-2.65	-4.10	-2.80	-1.97	-1.53	-2.14	0.00	0.00	-0.02	-0.02	-2.83
74TH STREET_GT_2	19.90	18.06	15.81	16.50	16.34	18.32	21.88	23.95	25.32	26.30	27.72	29.48	28.48	31.44	32.59	32.04	33.20	32.90	30.67	28.21	29.98	26.29	21.97	20.22
24261	1.56	1.11	0.99	0.96	1.16	1.36	2.08	2.45	2.70	2.91	3.06	3.18	3.19	3.27	3.21	3.39	3.64	3.68	3.28	3.16	3.33	2.88	2.33	1.85
	-4.45	-6.76	-5.28	-5.99	-3.73	-3.87	-1.34	0.00	-0.65	-0.15	-0.02	-1.09	-0.20	-2.65	-4.10	-2.80	-1.97	-1.53	-2.14	0.00	0.00	-0.02	-0.02	-2.83
ADK HUDSON___FALLS	21.36	20.61	17.81	18.82	17.72	19.75	22.15	23.71	24.45	25.87	27.50	28.16	28.25	28.48	28.33	28.88	30.73	32.81	31.08	27.76	29.60	25.74	21.50	20.14
24011	1.17	0.84	0.80	0.78	0.98	1.18	1.83	2.21	2.48	2.63	2.86	2.95	2.91	2.96	2.88	2.95	3.14	2.96	2.80	2.71	2.96	2.34	1.88	1.40
	-6.30	-9.58	-7.48	-8.48	-5.28	-5.48	-1.87	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.17	-0.07	0.00	-2.16	-3.03	0.00	0.00	0.00	0.00	-3.20
ADK RESOURCE___RCVRY	21.33	20.54	17.78	18.76	17.71	19.74	22.24	23.84	24.54	25.96	27.60	28.28	28.38	28.61	28.43	28.98	30.84	32.95	31.17	27.86	29.71	25.83	21.60	20.20
23798	1.21	0.89	0.85	0.82	1.03	1.23	1.94	2.34	2.57	2.72	2.96	3.07	3.03	3.09	2.98	3.05	3.25	3.13	2.93	2.81	3.06	2.43	1.98	1.49
	-6.23	-9.47	-7.39	-8.38	-5.22	-5.42	-1.85	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.17	-0.07	0.00	-2.14	-2.99	0.00	0.00	0.00	0.00	-3.17
ADK S GLENS___FALLS	21.36	20.61	17.81	18.82	17.72	19.75	22.15	23.71	24.45	25.87	27.50	28.16	28.25	28.48	28.33	28.88	30.73	32.81	31.08	27.76	29.60	25.74	21.50	20.14
24028	1.17	0.84	0.80	0.78	0.98	1.18	1.83	2.21	2.48	2.63	2.86	2.95	2.91	2.96	2.88	2.95	3.14	2.96	2.80	2.71	2.96	2.34	1.88	1.40
	-6.30	-9.58	-7.48	-8.48	-5.28	-5.48	-1.87	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.17	-0.07	0.00	-2.16	-3.03	0.00	0.00	0.00	0.00	-3.20
ADK_NYS___DAM	20.87	20.12	17.40	18.38	17.30	19.29	21.62	23.02	23.57	24.94	26.49	27.12	27.24	27.46	27.29	27.84	29.65	31.92	30.11	26.90	28.65	24.99	20.97	19.69
23527	0.85	0.62	0.59	0.57	0.71	0.86	1.35	1.53	1.60	1.70	1.85	1.91	1.91	1.94	1.84	1.91	2.07	2.13	1.92	1.85	2.00	1.59	1.35	1.04
	-6.13	-9.32	-7.27	-8.25	-5.14	-5.34	-1.82	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.17	-0.07	0.00	-2.10	-2.95	0.00	0.00	0.00	0.00	-3.12
AIR_PRODUCTS___DRP	20.54	19.83	17.15	18.11	17.08	19.01	20.95	22.27	22.89	24.20	25.68	26.29	26.38	26.59	26.48	27.01	28.74	30.88	29.16	26.13	27.79	24.29	20.35	19.11
24190	0.65	0.54	0.51	0.50	0.61	0.71	0.72	0.77	0.92	0.95	1.03	1.08	1.05	1.07	1.04	1.09	1.16	1.14	1.04	1.08	1.15	0.89	0.73	0.53
	-5.99	-9.11	-7.11	-8.06	-5.02	-5.21	-1.78	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.16	-0.07	0.00	-2.06	-2.88	0.00	0.00	0.00	0.00	-3.05
ALBANY___1	20.54	19.83	17.15	18.11	17.08	19.01	20.95	22.27	22.89	24.20	25.68	26.29	26.38	26.59	26.48	27.01	28.74	30.88	29.16	26.13	27.79	24.29	20.35	19.11
23571	0.65	0.54	0.51	0.50	0.61	0.71	0.72	0.77	0.92	0.95	1.03	1.08	1.05	1.07	1.04	1.09	1.16	1.14	1.04	1.08	1.15	0.89	0.73	0.53
	-5.99	-9.11	-7.11	-8.06	-5.02	-5.21	-1.78	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.16	-0.07	0.00	-2.06	-2.88	0.00	0.00	0.00	0.00	-3.05
ALBANY___2	20.54	19.83	17.15	18.11	17.08	19.01	20.95	22.27	22.89	24.20	25.68	26.29	26.38	26.59	26.48	27.01	28.74	30.88	29.16	26.13	27.79	24.29	20.35	19.11
23572	0.65	0.54	0.51	0.50	0.61	0.71	0.72	0.77	0.92	0.95	1.03	1.08	1.05	1.07	1.04	1.09	1.16	1.14	1.04	1.08	1.15	0.89	0.73	0.53
	-5.99	-9.11	-7.11	-8.06	-5.02	-5.21	-1.78	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.16	-0.07	0.00	-2.06	-2.88	0.00	0.00	0.00	0.00	-3.05
ALBANY___3	20.54	19.83	17.15	18.11	17.08	19.01	20.95	22.27	22.89	24.20	25.68	26.29	26.38	26.59	26.48	27.01	28.74	30.88	29.16	26.13	27.79	24.29	20.35	19.11
23573	0.65	0.54	0.51	0.50	0.61	0.71	0.72	0.77	0.92	0.95	1.03	1.08	1.05	1.07	1.04	1.09	1.16	1.14	1.04	1.08	1.15	0.89	0.73	0.53
	-5.99	-9.11	-7.11	-8.06	-5.02	-5.21	-1.78	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.16	-0.07	0.00	-2.06	-2.88	0.00	0.00	0.00	0.00	-3.05
ALBANY___4	20.54	19.83	17.15	18.11	17.08	19.01	20.95	22.27	22.89	24.20	25.68	26.29	26.38	26.59	26.48	27.01	28.74	30.88	29.16	26.13	27.79	24.29	20.35	19.11
23574	0.65	0.54	0.51	0.50	0.61	0.71	0.72	0.77	0.92	0.95	1.03	1.08	1.05	1.07	1.04	1.09	1.16	1.14	1.04	1.08	1.15	0.89	0.73	0.53
	-5.99	-9.11	-7.11	-8.06	-5.02	-5.21	-1.78	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.16	-0.07	0.00	-2.06	-2.88	0.00	0.00	0.00	0.00	-3.05

ALBANY___LFGE 323615	20.70 0.76 -6.04	19.98 0.61 -9.19	17.27 0.56 -7.17	18.25 0.56 -8.13	17.20 0.69 -5.07	19.15 0.80 -5.26	21.19 0.94 -1.79	22.55 1.05 0.00	23.20 1.23 0.00	24.57 1.32 0.00	26.07 1.43 0.00	26.70 1.49 0.00	26.82 1.48 -0.25	27.05 1.53 0.00	26.94 1.49 -0.17	27.45 1.53 -0.07	29.21 1.63 0.00	31.39 1.61 -2.10	29.62 1.44 -2.94	26.50 1.45 0.00	28.22 1.57 0.00	24.61 1.22 0.00	20.60 0.98 0.00	19.36 0.72 -3.11
ALCOA_RYNLDS___DRP 24188	-1.85 -0.56 15.19	-1.39 -0.41 11.16	-1.03 -0.36 10.20	-1.17 -0.37 10.35	-1.57 -0.47 12.56	-1.79 -0.54 14.34	-1.64 -0.77 19.32	-0.58 -0.90 21.17	-0.35 -0.97 21.35	0.16 -1.00 22.09	0.66 -1.08 22.90	0.90 -1.13 23.18	0.88 -1.13 23.08	1.04 -1.15 23.34	0.96 -1.14 23.18	1.20 -1.19 23.47	6.70 -1.27 19.62	2.05 -1.25 24.39	1.09 -1.11 23.05	0.97 -1.10 22.98	1.46 -1.20 23.99	-0.49 -0.98 22.90	-1.27 -0.82 20.06	-2.13 -0.67 17.00
ALCOA___DSASP 323711	-1.85 -0.56 15.19	-1.39 -0.41 11.16	-1.03 -0.36 10.20	-1.17 -0.37 10.35	-1.57 -0.47 12.56	-1.79 -0.54 14.34	-1.64 -0.77 19.32	-0.58 -0.90 21.17	-0.35 -0.97 21.35	0.16 -1.00 22.09	0.66 -1.08 22.90	0.90 -1.13 23.18	0.88 -1.13 23.08	1.04 -1.15 23.34	0.96 -1.14 23.18	1.20 -1.19 23.47	6.70 -1.27 19.62	2.05 -1.25 24.39	1.09 -1.11 23.05	0.97 -1.10 22.98	1.46 -1.20 23.99	-0.49 -0.98 22.90	-1.27 -0.82 20.06	-2.13 -0.67 17.00
ALLEGHENY___COGEN 23514	14.71 0.11 -0.71	11.39 0.12 -1.08	10.44 0.06 -0.85	10.55 0.04 -0.96	12.21 0.16 -0.60	13.95 0.24 -0.62	19.02 0.35 -0.21	22.14 0.64 0.00	22.76 0.79 0.00	24.67 0.84 -0.59	28.27 0.89 -2.73	29.11 0.91 -3.00	29.16 0.95 -3.12	29.29 0.87 -2.90	28.70 1.04 -2.39	28.95 0.93 -2.16	30.04 1.02 -1.44	28.84 0.91 -0.24	26.37 0.78 -0.34	25.95 0.90 0.00	27.63 0.99 0.00	24.24 0.84 0.00	20.11 0.49 0.00	16.16 0.26 -0.36
ALTONA_WT_PWR 323606	0.71 -0.28 12.90	0.47 -0.23 9.48	0.67 -0.20 8.67	0.56 -0.20 8.79	0.52 -0.26 10.67	0.61 -0.30 12.18	1.60 -0.44 16.41	2.93 -0.58 17.99	3.26 -0.57 18.14	3.87 -0.60 18.76	4.53 -0.66 19.45	4.81 -0.71 19.69	4.78 -0.70 19.61	4.98 -0.71 19.83	4.87 -0.71 19.70	5.20 -0.72 19.94	10.14 -0.77 16.67	6.30 -0.66 20.72	5.06 -0.61 19.58	4.93 -0.60 19.52	5.52 -0.75 20.38	3.33 -0.61 19.46	2.05 -0.53 17.04	0.69 -0.40 14.44
AMERICAN_REF_FUEL 24010	13.88 -0.65 -0.64	10.81 -0.35 -0.98	9.92 -0.38 -0.76	10.01 -0.41 -0.86	11.63 -0.36 -0.54	13.22 -0.43 -0.56	17.65 -1.00 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	24.80 -0.79 -2.35	34.71 -0.89 -10.95	36.27 -0.93 -11.99	36.56 -0.93 -12.40	36.02 -1.10 -11.60	34.07 -0.71 -9.50	33.57 -0.91 -8.62	32.41 -0.94 -5.76	26.63 -1.27 -0.22	24.37 -1.19 -0.31	23.95 -1.10 0.00	25.34 -1.31 0.00	22.32 -1.08 0.00	18.74 -0.88 0.00	15.21 -0.65 -0.33
ARTHUR_KILL_GT_1 23520	19.88 1.53 -4.46	18.03 1.08 -6.77	15.80 0.98 -5.29	16.50 0.96 -5.99	16.33 1.15 -3.74	18.31 1.34 -3.88	21.83 2.03 -1.34	23.92 2.43 0.00	41.74 2.61 -17.16	40.60 2.81 -14.55	42.26 2.98 -14.63	42.26 3.10 -13.95	42.26 3.14 -14.03	42.27 3.19 -13.56	42.27 3.16 -13.83	42.27 3.34 -13.07	47.17 3.58 -16.00	42.27 3.63 -10.96	42.27 3.31 -13.72	45.05 3.16 -16.84	45.05 3.30 -15.10	42.27 2.90 -15.97	42.26 2.37 -20.27	20.11 1.80 -2.78
ARTHUR_KILL_2 23512	19.88 1.53 -4.46	18.03 1.08 -6.77	15.80 0.98 -5.29	16.50 0.96 -5.99	16.33 1.15 -3.74	18.31 1.34 -3.88	21.83 2.03 -1.34	23.92 2.43 0.00	41.74 2.61 -17.16	40.60 2.81 -14.55	42.26 2.98 -14.63	42.26 3.10 -13.95	42.26 3.14 -14.03	42.27 3.19 -13.56	42.27 3.16 -13.83	42.27 3.34 -13.07	47.17 3.58 -16.00	42.27 3.63 -10.96	42.27 3.31 -13.72	45.05 3.16 -16.84	45.05 3.30 -15.10	42.27 2.90 -15.97	42.26 2.37 -20.27	20.11 1.80 -2.78
ARTHUR_KILL_3 23513	19.90 1.56 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	41.80 2.68 -17.15	40.64 2.86 -14.54	42.28 3.01 -14.63	42.27 3.10 -13.96	42.24 3.11 -14.04	42.28 3.19 -13.57	42.28 3.16 -13.84	42.25 3.31 -13.08	47.18 3.58 -16.01	42.28 3.63 -10.97	42.20 3.23 -13.72	45.01 3.11 -16.85	45.06 3.30 -15.11	42.23 2.85 -15.98	42.21 2.33 -20.26	20.15 1.85 -2.77
ARTHUR_KILL_COGEN 323718	19.88 1.53 -4.46	18.03 1.08 -6.77	15.80 0.98 -5.29	16.50 0.96 -5.99	16.33 1.15 -3.74	18.31 1.34 -3.88	21.83 2.03 -1.34	23.92 2.43 0.00	41.74 2.61 -17.16	40.60 2.81 -14.55	42.26 2.98 -14.63	42.26 3.10 -13.95	42.26 3.14 -14.03	42.27 3.19 -13.56	42.27 3.16 -13.83	42.27 3.34 -13.07	47.17 3.58 -16.00	42.27 3.63 -10.96	42.27 3.31 -13.72	45.05 3.16 -16.84	45.05 3.30 -15.10	42.27 2.90 -15.97	42.26 2.37 -20.27	20.11 1.80 -2.78
ASHOKAN____ 23654	19.92 1.24 -4.79	18.35 0.89 -7.28	16.01 0.79 -5.68	16.74 0.74 -6.45	16.39 0.92 -4.02	18.28 1.02 -4.17	21.37 1.49 -1.42	23.39 1.89 0.00	24.06 2.09 0.00	25.50 2.25 0.00	26.99 2.34 0.00	27.33 2.12 0.00	27.62 2.33 -0.19	28.00 2.47 0.00	27.81 2.40 -0.13	28.47 2.56 -0.05	30.37 2.78 0.00	32.16 2.83 -1.64	30.07 2.52 -2.30	27.61 2.56 0.00	29.42 2.77 0.00	25.69 2.29 0.00	21.42 1.80 0.00	19.28 1.31 -2.44
ASTORIA_EAST_ENERGY_CC1 323581	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.37 1.18 -3.74	18.33 1.36 -3.88	21.83 2.05 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.31 2.95 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.59 3.44 -2.29	32.88 3.70 -1.60	32.89 3.68 -1.52	30.64 3.26 -2.13	28.17 3.13 0.01	29.84 3.20 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_EAST_ENERGY_CC2 323582	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.83 2.05 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.31 2.95 -0.11	27.76 3.11 -0.01	29.32 3.23 -0.88	28.51 3.24 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.59 3.44 -2.29	32.88 3.70 -1.60	32.89 3.68 -1.52	30.64 3.26 -2.13	28.17 3.13 0.01	29.84 3.20 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT2_1 24094	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT2_2 24095	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72

ASTORIA_GT2_3 24096	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT2_4 24097	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT3_1 24098	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT3_2 24099	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT3_3 24100	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT3_4 24101	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT4_1 24102	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT4_2 24103	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT4_3 24104	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT4_4 24105	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT_1 23523	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT_10 24110	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
ASTORIA_GT_11 24225	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
ASTORIA_GT_12 24226	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
ASTORIA_GT_13 24227	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83

ASTORIA_GT_5 24106	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT_7 24107	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA_GT_8 24108	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA___2 24149	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA___3 23516	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
ASTORIA___4 23517	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.35 1.37 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.26 2.77 -0.52	26.33 2.98 -0.11	27.78 3.13 -0.01	29.32 3.23 -0.88	28.54 3.26 -0.19	30.99 3.32 -2.15	31.93 3.28 -3.37	31.61 3.47 -2.29	32.91 3.72 -1.60	32.89 3.68 -1.52	30.66 3.28 -2.13	28.20 3.16 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.17 1.91 -2.72
ASTORIA___5 23518	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
AST_ENERGY_2_CC3 323677	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.31 1.35 -3.87	21.86 2.07 -1.33	23.92 2.43 0.00	25.14 2.64 -0.53	26.20 2.83 -0.12	27.67 3.01 -0.02	29.20 3.10 -0.89	28.40 3.11 -0.19	30.87 3.19 -2.16	31.79 3.13 -3.38	31.47 3.31 -2.30	32.75 3.56 -1.61	32.79 3.57 -1.53	30.59 3.21 -2.14	28.13 3.08 0.00	29.90 3.25 0.00	26.24 2.83 -0.02	21.93 2.29 -0.02	20.10 1.83 -2.73
AST_ENERGY_2_CC4 323678	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.31 1.35 -3.87	21.86 2.07 -1.33	23.92 2.43 0.00	25.14 2.64 -0.53	26.20 2.83 -0.12	27.67 3.01 -0.02	29.20 3.10 -0.89	28.40 3.11 -0.19	30.87 3.19 -2.16	31.79 3.13 -3.38	31.47 3.31 -2.30	32.75 3.56 -1.61	32.79 3.57 -1.53	30.59 3.21 -2.14	28.13 3.08 0.00	29.90 3.25 0.00	26.24 2.83 -0.02	21.93 2.29 -0.02	20.10 1.83 -2.73
ATHENS_STG_1 23668	19.87 0.86 -5.11	18.59 0.63 -7.77	16.17 0.57 -6.07	17.01 0.57 -6.88	16.44 0.70 -4.29	18.33 0.79 -4.45	21.15 1.18 -1.52	22.87 1.38 0.00	23.47 1.49 0.00	24.85 1.60 0.00	26.34 1.70 0.00	26.97 1.76 0.00	27.05 1.76 -0.21	27.33 1.81 0.00	27.19 1.77 -0.14	27.78 1.86 -0.06	29.57 1.99 0.00	31.44 1.99 -1.75	29.50 1.79 -2.46	26.80 1.75 0.00	28.51 1.86 0.00	24.99 1.59 0.00	20.91 1.29 0.00	19.14 1.01 -2.60
ATHENS_STG_2 23670	19.87 0.86 -5.11	18.59 0.63 -7.77	16.17 0.57 -6.07	17.01 0.57 -6.88	16.44 0.70 -4.29	18.33 0.79 -4.45	21.15 1.18 -1.52	22.87 1.38 0.00	23.47 1.49 0.00	24.85 1.60 0.00	26.34 1.70 0.00	26.97 1.76 0.00	27.05 1.76 -0.21	27.33 1.81 0.00	27.19 1.77 -0.14	27.78 1.86 -0.06	29.57 1.99 0.00	31.44 1.99 -1.75	29.50 1.79 -2.46	26.80 1.75 0.00	28.51 1.86 0.00	24.99 1.59 0.00	20.91 1.29 0.00	19.14 1.01 -2.60
ATHENS_STG_3 23677	19.87 0.86 -5.11	18.59 0.63 -7.77	16.17 0.57 -6.07	17.01 0.57 -6.88	16.44 0.70 -4.29	18.33 0.79 -4.45	21.15 1.18 -1.52	22.87 1.38 0.00	23.47 1.49 0.00	24.85 1.60 0.00	26.34 1.70 0.00	26.97 1.76 0.00	27.05 1.76 -0.21	27.33 1.81 0.00	27.19 1.77 -0.14	27.78 1.86 -0.06	29.57 1.99 0.00	31.44 1.99 -1.75	29.50 1.79 -2.46	26.80 1.75 0.00	28.51 1.86 0.00	24.99 1.59 0.00	20.91 1.29 0.00	19.14 1.01 -2.60
AUBURN___LFGE 323710	14.49 0.07 -0.53	11.04 0.05 -0.80	10.17 0.01 -0.63	10.28 0.02 -0.71	11.96 0.07 -0.44	13.72 0.13 -0.50	18.80 0.18 -0.16	21.73 0.24 0.00	22.21 0.24 0.00	23.50 0.26 0.00	24.92 0.27 0.00	25.49 0.28 0.00	25.39 0.28 -0.02	25.78 0.26 0.00	25.57 0.28 -0.01	26.12 0.26 -0.01	27.89 0.30 0.00	28.14 0.28 -0.18	25.73 0.23 -0.25	25.33 0.28 0.00	26.99 0.35 0.00	23.70 0.30 0.00	19.82 0.20 0.00	15.93 0.12 -0.27
BABYLON_RES_REC 323704	24.59 1.94 -8.76	22.00 1.44 -10.38	23.54 1.31 -12.70	21.79 1.29 -10.95	21.86 1.56 -8.85	25.42 1.79 -10.54	29.75 2.60 -8.69	33.49 3.07 -8.92	31.09 3.32 -5.80	32.96 3.53 -6.19	33.51 3.74 -5.12	37.84 3.56 -9.08	36.99 3.61 -8.29	38.40 3.70 -9.18	38.32 3.66 -9.38	37.99 3.85 -8.28	39.80 4.14 -8.08	42.10 4.10 -10.32	48.58 3.69 -19.64	36.26 3.53 -7.68	38.55 3.78 -8.12	36.89 3.56 -9.94	29.31 2.89 -6.81	26.26 2.28 -8.44
BARRETT_IC_1 23704	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26

BARRETT_IC_10 23701	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.83 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.77 2.59 -38.56	28.88 2.08 -11.26
BARRETT_IC_11 23702	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.83 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.77 2.59 -38.56	28.88 2.08 -11.26
BARRETT_IC_12 23703	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.83 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.77 2.59 -38.56	28.88 2.08 -11.26
BARRETT_IC_2 23705	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT_IC_3 23706	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT_IC_4 23707	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT_IC_5 23708	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT_IC_6 23709	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT_IC_7 23710	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT_IC_8 23711	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT_IC_9 23700	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.83 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.77 2.59 -38.56	28.88 2.08 -11.26
BARRETT__1 23545	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.84 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.76 2.59 -38.55	28.88 2.08 -11.26
BARRETT__2 23546	21.26 1.74 -5.63	18.49 1.25 -7.05	16.30 1.13 -5.63	16.89 1.12 -6.22	16.76 1.34 -3.97	18.83 1.56 -4.19	24.03 2.33 -3.25	35.30 2.77 -11.03	36.70 2.99 -11.74	38.89 3.18 -12.46	32.44 3.35 -4.44	33.55 3.43 -4.91	29.02 3.36 -0.56	29.46 3.42 -0.52	29.35 3.39 -0.69	29.93 3.54 -0.53	31.86 3.83 -0.44	35.66 3.93 -4.04	35.66 3.51 -6.90	35.66 3.41 -7.20	35.66 3.60 -5.42	35.66 3.14 -9.13	60.77 2.59 -38.56	28.88 2.08 -11.26
BAYONEEC__CTG1 323682	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC__CTG10 323750	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73

BAYONEEC___CTG2 323683	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC___CTG3 323684	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC___CTG4 323685	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC___CTG5 323686	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC___CTG6 323687	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC___CTG7 323688	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC___CTG8 323689	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BAYONEEC___CTG9 323749	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.69 3.03 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.90 3.22 -2.16	31.84 3.18 -3.38	31.49 3.34 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
BEACON___LESR 323632	20.58 0.72 -5.96	19.83 0.58 -9.06	17.14 0.53 -7.07	18.11 0.53 -8.02	17.10 0.65 -5.00	19.04 0.76 -5.19	21.13 0.90 -1.77	22.49 0.99 0.00	23.11 1.14 0.00	24.43 1.18 0.00	25.93 1.28 0.00	26.52 1.31 0.00	26.61 1.28 -0.24	26.82 1.30 0.00	26.70 1.26 -0.16	27.24 1.32 -0.07	28.99 1.41 0.00	31.14 1.41 -2.05	29.37 1.26 -2.87	26.38 1.33 0.00	28.06 1.41 0.00	24.52 1.12 0.00	20.54 0.92 0.00	19.25 0.68 -3.03
BEAVER RIVER___HYD 24048	32.41 -0.14 -18.65	23.80 -0.09 -13.71	21.97 -0.10 -12.53	22.16 -0.10 -12.71	26.77 -0.10 -15.42	30.61 -0.09 -17.61	42.15 -0.04 -23.73	47.59 0.09 -26.00	48.04 -0.15 -26.23	50.26 -0.12 -27.13	52.68 -0.10 -28.13	53.52 -0.15 -28.46	53.18 -0.25 -28.35	53.93 -0.26 -28.66	53.50 -0.25 -28.47	54.27 -0.41 -28.82	51.23 -0.44 -24.09	57.19 -0.44 -29.95	53.18 -0.38 -28.31	52.95 -0.33 -28.23	55.90 -0.21 -29.47	51.65 0.12 -28.13	44.26 0.00 -24.64	36.25 -0.17 -20.88
BEEBEE_GT_13 23619	14.12 -0.28 -0.51	10.80 -0.15 -0.77	9.95 -0.19 -0.60	10.02 -0.21 -0.68	11.72 -0.16 -0.42	13.36 -0.17 -0.44	18.29 -0.31 -0.15	21.35 -0.15 0.00	21.86 -0.11 0.00	23.15 -0.09 0.00	24.57 -0.07 0.00	25.16 -0.05 0.00	25.11 0.00 -0.02	25.45 -0.08 0.00	25.37 0.08 -0.01	25.84 -0.03 -0.01	27.56 -0.03 0.00	27.72 -0.14 -0.17	25.32 -0.18 -0.24	24.93 -0.12 0.00	26.51 -0.13 0.00	23.26 -0.14 0.00	19.42 -0.20 0.00	15.59 -0.26 0.00
BETHLEHEM___GRP 23843	20.54 0.65 -5.99	19.83 0.54 -9.11	17.15 0.51 -7.11	18.11 0.50 -8.06	17.08 0.61 -5.02	19.01 0.71 -5.21	20.95 0.72 -1.78	22.27 0.77 0.00	22.89 0.92 0.00	24.20 0.95 0.00	25.68 1.03 0.00	26.29 1.08 0.00	26.38 1.05 -0.24	26.59 1.07 0.00	26.48 1.04 -0.16	27.01 1.09 -0.07	28.74 1.16 0.00	30.88 1.14 -2.06	29.16 1.04 -2.88	26.13 1.08 0.00	27.79 1.15 0.00	24.29 0.89 0.00	20.35 0.73 0.00	19.11 0.53 -3.05
BETHLEHEM___GS1 323560	20.54 0.65 -5.99	19.83 0.54 -9.11	17.15 0.51 -7.11	18.11 0.50 -8.06	17.08 0.61 -5.02	19.01 0.71 -5.21	20.95 0.72 -1.78	22.27 0.77 0.00	22.89 0.92 0.00	24.20 0.95 0.00	25.68 1.03 0.00	26.29 1.08 0.00	26.38 1.05 -0.24	26.59 1.07 0.00	26.48 1.04 -0.16	27.01 1.09 -0.07	28.74 1.16 0.00	30.88 1.14 -2.06	29.16 1.04 -2.88	26.13 1.08 0.00	27.79 1.15 0.00	24.29 0.89 0.00	20.35 0.73 0.00	19.11 0.53 -3.05
BETHLEHEM___GS2 323561	20.54 0.65 -5.99	19.83 0.54 -9.11	17.15 0.51 -7.11	18.11 0.50 -8.06	17.08 0.61 -5.02	19.01 0.71 -5.21	20.95 0.72 -1.78	22.27 0.77 0.00	22.89 0.92 0.00	24.20 0.95 0.00	25.68 1.03 0.00	26.29 1.08 0.00	26.38 1.05 -0.24	26.59 1.07 0.00	26.48 1.04 -0.16	27.01 1.09 -0.07	28.74 1.16 0.00	30.88 1.14 -2.06	29.16 1.04 -2.88	26.13 1.08 0.00	27.79 1.15 0.00	24.29 0.89 0.00	20.35 0.73 0.00	19.11 0.53 -3.05
BETHLEHEM___GS3 323562	20.54 0.65 -5.99	19.83 0.54 -9.11	17.15 0.51 -7.11	18.11 0.50 -8.06	17.08 0.61 -5.02	19.01 0.71 -5.21	20.95 0.72 -1.78	22.27 0.77 0.00	22.89 0.92 0.00	24.20 0.95 0.00	25.68 1.03 0.00	26.29 1.08 0.00	26.38 1.05 -0.24	26.59 1.07 0.00	26.48 1.04 -0.16	27.01 1.09 -0.07	28.74 1.16 0.00	30.88 1.14 -2.06	29.16 1.04 -2.88	26.13 1.08 0.00	27.79 1.15 0.00	24.29 0.89 0.00	20.35 0.73 0.00	19.11 0.53 -3.05

BETHLEHEM___STEEL 23779	14.42 -0.15 -0.68	11.20 -0.02 -1.04	10.27 -0.08 -0.81	10.37 -0.10 -0.92	12.04 0.01 -0.57	13.72 0.03 -0.60	18.46 -0.20 -0.20	21.60 0.11 0.00	22.32 0.35 0.00	26.28 0.37 -2.67	37.46 0.37 -12.44	39.17 0.33 -13.63	39.53 0.35 -14.09	38.88 0.18 -13.18	36.61 0.53 -10.80	36.06 0.41 -9.79	34.57 0.44 -6.55	28.09 0.17 -0.23	25.70 0.13 -0.33	25.25 0.20 0.00	26.70 0.05 0.00	23.49 0.09 0.00	19.64 0.02 0.00	15.84 -0.05 -0.35
BETHPAGE_CC_5 323564	24.12 1.92 -8.32	21.56 1.43 -9.95	22.65 1.30 -11.82	21.19 1.28 -10.36	21.23 1.54 -8.24	24.62 1.78 -9.75	28.95 2.56 -7.93	32.84 3.03 -8.31	30.82 3.25 -5.60	32.65 3.44 -5.97	32.98 3.65 -4.69	37.10 3.71 -8.18	36.23 3.81 -7.32	37.53 3.91 -8.10	37.41 3.84 -8.29	37.21 4.03 -7.32	39.07 4.36 -7.13	41.34 4.29 -9.36	46.82 3.84 -17.73	35.77 3.68 -7.04	37.92 3.92 -7.36	35.99 3.46 -9.13	30.07 2.83 -7.62	25.89 2.27 -8.09
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.54 -0.04 -0.69	11.30 0.06 -1.05	10.35 -0.01 -0.82	10.45 -0.04 -0.93	12.12 0.09 -0.58	13.81 0.12 -0.61	18.62 -0.04 -0.21	21.80 0.30 0.00	22.54 0.57 0.00	26.43 0.60 -2.58	37.29 0.62 -12.03	38.99 0.60 -13.18	39.32 0.60 -13.62	38.70 0.43 -12.75	36.53 0.81 -10.44	36.00 0.67 -9.47	34.66 0.75 -6.33	28.39 0.47 -0.24	25.98 0.40 -0.33	25.53 0.47 0.00	26.97 0.32 0.00	23.73 0.33 0.00	19.84 0.22 0.00	15.98 0.09 -0.35
BINGHAMTON___COGEN 23790	15.54 0.29 -1.36	12.47 0.22 -2.07	11.33 0.18 -1.61	11.56 0.18 -1.83	12.85 0.26 -1.14	14.59 0.31 -1.18	19.34 0.48 -0.40	22.10 0.60 0.00	22.63 0.66 0.00	24.13 0.70 -0.19	26.24 0.69 -0.91	26.91 0.70 -1.00	26.90 0.73 -1.08	27.17 0.69 -0.96	26.86 0.76 -0.82	27.34 0.75 -0.73	28.86 0.80 -0.48	28.90 0.75 -0.47	26.58 0.68 -0.65	25.78 0.73 0.00	27.39 0.75 0.00	24.05 0.65 0.00	20.13 0.51 0.00	16.62 0.39 -0.69
BLACK RIVER___HYD 24047	26.96 -0.11 -13.18	19.92 -0.06 -9.80	18.38 -0.09 -8.93	18.54 -0.09 -9.07	22.27 -0.08 -10.89	25.47 -0.05 -12.43	35.11 0.04 -16.62	39.83 0.17 -18.16	40.16 -0.13 -18.32	42.14 -0.05 -18.95	44.27 -0.02 -19.64	44.99 -0.10 -19.88	44.67 -0.23 -19.80	45.29 -0.26 -20.02	44.91 -0.25 -19.89	45.55 -0.44 -20.13	43.94 -0.47 -16.83	48.18 -0.47 -20.97	44.71 -0.38 -19.84	44.47 -0.30 -19.72	47.04 -0.19 -20.58	43.23 0.19 -19.65	36.87 0.04 -17.21	30.07 -0.12 -14.66
BLISS_WT_PWR 323608	14.82 0.19 -0.73	11.52 0.22 -1.11	10.56 0.15 -0.87	10.66 0.12 -0.98	12.36 0.30 -0.61	14.10 0.37 -0.64	19.04 0.37 -0.22	22.27 0.77 0.00	23.00 1.03 0.00	26.55 1.07 -2.24	36.17 1.11 -10.42	37.70 1.08 -11.41	37.97 1.08 -11.80	37.48 0.92 -11.04	35.58 1.26 -9.04	35.22 1.16 -8.20	34.28 1.21 -5.48	28.91 0.97 -0.25	26.46 0.86 -0.35	26.00 0.95 0.00	27.50 0.85 0.00	24.17 0.77 0.00	20.19 0.57 0.00	16.27 0.36 -0.37
BLUE_CIRC_CHEM_DRP 24182	20.52 0.72 -5.91	19.72 0.56 -8.98	17.06 0.51 -7.00	18.01 0.52 -7.95	17.03 0.63 -4.95	18.95 0.72 -5.14	21.13 0.92 -1.75	22.53 1.03 0.00	23.14 1.16 0.00	24.40 1.16 0.00	25.88 1.23 0.00	26.47 1.26 0.00	26.46 1.13 -0.24	26.67 1.15 0.00	26.55 1.11 -0.16	27.09 1.16 -0.07	28.83 1.24 0.00	30.96 1.25 -2.03	29.22 1.14 -2.84	26.38 1.33 0.00	28.09 1.44 0.00	24.57 1.17 0.00	20.58 0.96 0.00	19.25 0.72 -3.00
BOC_GAS_DRP 24189	20.56 0.67 -6.01	19.82 0.51 -9.13	17.13 0.47 -7.12	18.11 0.48 -8.08	17.06 0.57 -5.03	18.97 0.65 -5.23	21.10 0.87 -1.78	22.46 0.97 0.00	23.05 1.08 0.00	24.38 1.14 0.00	25.85 1.21 0.00	26.47 1.26 0.00	26.54 1.20 -0.24	26.77 1.25 0.00	26.63 1.19 -0.16	27.19 1.27 -0.07	28.93 1.35 0.00	31.10 1.36 -2.06	29.35 1.21 -2.89	26.33 1.28 0.00	28.01 1.36 0.00	24.50 1.10 0.00	20.54 0.92 0.00	19.29 0.70 -3.05
BORALEX_4TH_BRANCH 23824	20.87 0.85 -6.13	20.12 0.62 -9.32	17.40 0.59 -7.27	18.38 0.57 -8.25	17.30 0.71 -5.14	19.29 0.86 -5.34	21.62 1.35 -1.82	23.02 1.53 0.00	23.57 1.60 0.00	24.94 1.70 0.00	26.49 1.85 0.00	27.12 1.91 0.00	27.24 1.91 -0.25	27.46 1.94 0.00	27.29 1.84 -0.17	27.84 1.91 -0.07	29.65 2.07 0.00	31.92 2.13 -2.10	30.11 1.92 -2.95	26.90 1.85 0.00	28.65 2.00 0.00	24.99 1.59 0.00	20.97 1.35 0.00	19.69 1.04 -3.12
BOWLINE___1 23526	19.42 1.25 -4.28	17.58 0.90 -6.50	15.41 0.80 -5.08	16.09 0.78 -5.76	15.98 0.94 -3.59	17.91 1.10 -3.72	21.42 1.70 -1.27	23.50 2.00 0.00	24.19 2.22 0.00	25.64 2.39 0.00	27.16 2.52 0.00	27.81 2.60 0.00	27.90 2.63 -0.17	28.23 2.70 0.00	28.05 2.65 -0.12	28.73 2.82 -0.05	30.62 3.03 0.00	32.23 3.07 -1.47	30.03 2.73 -2.06	27.68 2.63 0.00	29.42 2.77 0.00	25.79 2.39 0.00	21.54 1.92 0.00	19.22 1.51 -2.17
BOWLINE___2 23595	19.42 1.25 -4.28	17.58 0.90 -6.50	15.41 0.80 -5.08	16.09 0.78 -5.76	15.98 0.94 -3.59	17.91 1.10 -3.72	21.42 1.70 -1.27	23.50 2.00 0.00	24.19 2.22 0.00	25.64 2.39 0.00	27.16 2.52 0.00	27.81 2.60 0.00	27.90 2.63 -0.17	28.23 2.70 0.00	28.05 2.65 -0.12	28.73 2.82 -0.05	30.62 3.03 0.00	32.23 3.07 -1.47	30.03 2.73 -2.06	27.68 2.63 0.00	29.42 2.77 0.00	25.79 2.39 0.00	21.54 1.92 0.00	19.22 1.51 -2.17
BROOKHAVEN___DRP 24191	24.70 1.99 -8.82	22.05 1.43 -10.44	23.69 1.31 -12.84	21.90 1.30 -11.05	21.98 1.58 -8.95	25.56 1.81 -10.67	29.89 2.64 -8.80	33.16 3.14 -8.53	30.57 3.29 -5.30	32.48 3.58 -5.66	33.38 3.74 -4.99	38.11 3.86 -9.04	37.30 3.76 -8.44	38.63 3.75 -9.36	38.52 3.69 -9.55	38.15 3.85 -8.44	39.99 4.17 -8.24	42.49 4.43 -10.37	48.91 3.89 -19.77	36.32 3.78 -7.48	38.65 3.97 -8.03	36.53 3.46 -9.67	27.46 2.94 -4.90	26.05 2.41 -8.10
BROOKLYN_NAVY_YARD 23515	19.90 1.56 -4.45	18.06 1.11 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.97 2.47 0.00	25.16 2.66 -0.53	26.22 2.86 -0.12	27.69 3.03 -0.02	29.20 3.10 -0.89	28.45 3.16 -0.19	30.87 3.19 -2.16	31.79 3.13 -3.38	31.47 3.31 -2.30	32.75 3.56 -1.61	32.84 3.63 -1.53	30.62 3.23 -2.14	28.18 3.13 0.00	29.98 3.33 0.00	26.31 2.90 -0.02	21.97 2.33 -0.02	20.11 1.85 -2.73
BROOKLYN___ARMY_DRP 323595	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
BROOME_2_LFGE 323671	15.54 0.29 -1.36	12.47 0.22 -2.07	11.33 0.18 -1.61	11.56 0.18 -1.83	12.85 0.26 -1.14	14.59 0.31 -1.18	19.34 0.48 -0.40	22.10 0.60 0.00	22.63 0.66 0.00	24.13 0.70 -0.19	26.24 0.69 -0.91	26.91 0.70 -1.00	26.90 0.73 -1.08	27.17 0.69 -0.96	26.86 0.76 -0.82	27.34 0.75 -0.73	28.86 0.80 -0.48	28.90 0.75 -0.47	26.58 0.68 -0.65	25.78 0.73 0.00	27.39 0.75 0.00	24.05 0.65 0.00	20.13 0.51 0.00	16.62 0.39 -0.69

BROOME___LFGE 323600	15.54 0.29 -1.36	12.47 0.22 -2.07	11.33 0.18 -1.61	11.56 0.18 -1.83	12.85 0.26 -1.14	14.59 0.31 -1.18	19.34 0.48 -0.40	22.10 0.60 0.00	22.63 0.66 0.00	24.13 0.70 -0.19	26.24 0.69 -0.91	26.91 0.70 -1.00	26.90 0.73 -1.08	27.17 0.69 -0.96	26.86 0.76 -0.82	27.34 0.75 -0.73	28.86 0.80 -0.48	28.90 0.75 -0.47	26.58 0.68 -0.65	25.78 0.73 0.00	27.39 0.75 0.00	24.05 0.65 0.00	20.13 0.51 0.00	16.62 0.39 -0.69
BURROWS___LYONSDAL 23803	23.22 0.06 -9.27	17.06 0.06 -6.82	15.80 0.04 -6.23	15.91 0.04 -6.32	19.19 0.07 -7.66	21.95 0.10 -8.75	30.45 0.20 -11.79	34.74 0.32 -12.92	35.16 0.15 -13.03	36.91 0.19 -13.48	38.85 0.22 -13.98	39.53 0.18 -14.15	39.28 0.10 -14.09	39.87 0.10 -14.25	39.53 0.10 -14.15	40.18 0.00 -14.33	39.56 0.00 -11.98	42.57 0.00 -14.89	39.37 0.05 -14.07	39.16 0.08 -14.03	41.48 0.19 -14.65	37.75 0.37 -13.98	32.08 0.22 -12.25	25.98 0.06 -10.38
CAITHNESS_CC_1 323624	24.69 1.97 -8.82	22.05 1.43 -10.44	23.68 1.30 -12.85	21.89 1.29 -11.05	21.96 1.56 -8.95	25.56 1.79 -10.67	29.90 2.64 -8.81	33.14 3.12 -8.53	30.57 3.29 -5.30	32.46 3.56 -5.66	33.36 3.72 -4.99	38.06 3.81 -9.05	37.28 3.74 -8.45	38.64 3.75 -9.36	38.53 3.69 -9.56	38.16 3.85 -8.45	39.99 4.17 -8.24	42.44 4.37 -10.38	48.89 3.86 -19.78	36.32 3.78 -7.49	38.65 3.97 -8.03	36.51 3.44 -9.67	27.43 2.92 -4.89	26.02 2.38 -8.11
CALPINE BETH_PAGE_GT4 24209	23.56 1.96 -7.71	21.02 1.46 -9.38	21.49 1.33 -10.62	20.42 1.31 -9.56	20.45 1.58 -7.42	23.60 1.83 -8.67	27.93 2.58 -6.89	31.96 3.05 -7.41	30.45 3.23 -5.25	32.25 3.42 -5.59	32.32 3.60 -4.08	35.81 3.68 -6.93	34.92 3.81 -6.02	36.06 3.91 -6.64	35.94 3.84 -6.82	35.90 4.03 -6.00	37.78 4.36 -5.84	39.98 4.24 -8.05	44.17 3.81 -15.11	34.84 3.66 -6.13	36.79 3.86 -6.28	34.78 3.42 -7.97	30.92 2.83 -8.47	25.37 2.28 -7.55
CALPINE_BETH_PAGE_GT_4 323586	23.56 1.96 -7.71	21.02 1.46 -9.38	21.49 1.33 -10.62	20.42 1.31 -9.56	20.45 1.58 -7.42	23.60 1.83 -8.67	27.93 2.58 -6.89	31.96 3.05 -7.41	30.45 3.23 -5.25	32.25 3.42 -5.59	32.32 3.60 -4.08	35.81 3.68 -6.93	34.92 3.81 -6.02	36.06 3.91 -6.64	35.94 3.84 -6.82	35.90 4.03 -6.00	37.78 4.36 -5.84	39.98 4.24 -8.05	44.17 3.81 -15.11	34.84 3.66 -6.13	36.79 3.86 -6.28	34.78 3.42 -7.97	30.92 2.83 -8.47	25.37 2.28 -7.55
CALPINE_BP_GTI 23823	23.56 1.96 -7.71	21.02 1.46 -9.38	21.49 1.33 -10.62	20.42 1.31 -9.56	20.45 1.58 -7.42	23.60 1.83 -8.67	27.93 2.58 -6.89	31.96 3.05 -7.41	30.45 3.23 -5.25	32.25 3.42 -5.59	32.32 3.60 -4.08	35.81 3.68 -6.93	34.92 3.81 -6.02	36.06 3.91 -6.64	35.94 3.84 -6.82	35.90 4.03 -6.00	37.78 4.36 -5.84	39.98 4.24 -8.05	44.17 3.81 -15.11	34.84 3.66 -6.13	36.79 3.86 -6.28	34.78 3.42 -7.97	30.92 2.83 -8.47	25.37 2.28 -7.55
CALSPAN___DRP 24200	14.42 -0.15 -0.68	11.20 -0.02 -1.04	10.27 -0.08 -0.81	10.37 -0.10 -0.92	12.04 0.01 -0.57	13.72 0.03 -0.60	18.46 -0.20 -0.20	21.60 0.11 0.00	22.32 0.35 0.00	26.28 0.37 -2.67	37.46 0.37 -12.44	39.17 0.33 -13.63	39.53 0.35 -14.09	38.88 0.18 -13.18	36.61 0.53 -10.80	36.06 0.41 -9.79	34.57 0.44 -6.55	28.09 0.17 -0.23	25.70 0.13 -0.33	25.25 0.20 0.00	26.70 0.05 0.00	23.49 0.09 0.00	19.64 0.02 0.00	15.84 -0.05 -0.35
CANDIGU_WT_PWR 323617	14.91 0.11 -0.91	11.69 0.12 -1.39	10.68 0.07 -1.08	10.84 0.06 -1.23	12.40 0.18 -0.76	14.12 0.24 -0.80	18.98 0.26 -0.27	21.95 0.45 0.00	22.57 0.59 0.00	24.80 0.63 -0.93	29.58 0.59 -4.34	30.57 0.60 -4.76	30.64 0.60 -4.94	30.63 0.51 -4.60	29.77 0.71 -3.79	29.93 0.65 -3.42	30.56 0.69 -2.28	28.55 0.55 -0.31	26.16 0.48 -0.44	25.60 0.55 0.00	27.18 0.53 0.00	23.87 0.47 0.00	19.95 0.33 0.00	16.22 0.22 -0.46
CARR STREET_E_SYR 24060	15.42 -0.07 -1.60	11.58 -0.05 -1.45	10.71 -0.08 -1.26	10.81 -0.07 -1.32	12.73 -0.05 -1.32	14.53 -0.04 -1.48	20.12 -0.02 -1.69	23.23 0.00 -1.73	23.68 -0.04 -1.75	25.00 -0.05 -1.81	26.47 -0.05 -1.87	27.06 -0.05 -1.90	26.94 -0.05 -1.90	27.38 -0.05 -1.91	27.16 -0.03 -1.91	27.71 -0.08 -1.92	29.13 -0.06 -1.61	29.72 -0.08 -2.12	27.20 -0.10 -2.06	26.86 -0.07 -1.88	28.56 -0.05 -1.96	25.23 -0.05 -1.87	21.24 -0.02 -1.64	17.08 -0.03 -1.57
CARTHAGE___PAPER 23857	28.50 -0.13 -14.73	21.04 -0.07 -10.92	19.40 -0.10 -9.96	19.57 -0.10 -10.12	23.54 -0.09 -12.18	26.92 -0.07 -13.90	37.07 0.00 -18.62	41.99 0.13 -20.36	42.35 -0.15 -20.53	44.39 -0.09 -21.24	46.62 -0.05 -22.02	47.37 -0.13 -22.29	47.04 -0.25 -22.20	47.69 -0.28 -22.44	47.30 -0.28 -22.30	47.99 -0.44 -22.57	45.98 -0.47 -18.87	50.71 -0.47 -23.49	47.10 -0.38 -22.23	46.83 -0.33 -22.10	49.51 -0.21 -23.07	45.59 0.16 -22.03	38.93 0.02 -19.29	31.81 -0.14 -16.41
CE_DUNWOOD___DRP 24194	19.70 1.38 -4.44	17.90 0.98 -6.74	15.68 0.88 -5.26	16.38 0.86 -5.97	16.20 1.03 -3.72	18.16 1.20 -3.86	21.62 1.85 -1.32	23.67 2.17 0.00	24.41 2.42 -0.02	25.85 2.60 0.00	27.41 2.76 0.00	28.09 2.85 -0.03	28.13 2.86 -0.18	28.53 2.93 -0.07	28.39 2.88 -0.23	29.04 3.05 -0.13	30.92 3.28 -0.06	32.53 3.32 -1.52	30.33 2.95 -2.13	27.88 2.83 0.00	29.63 2.98 0.00	26.00 2.60 0.00	21.70 2.08 0.00	19.45 1.65 -2.27
CE_MILLWOOD___DRP 24193	19.63 1.32 -4.41	17.83 0.94 -6.71	15.62 0.85 -5.24	16.32 0.83 -5.94	16.15 1.00 -3.70	18.08 1.15 -3.84	21.55 1.79 -1.31	23.60 2.11 0.00	24.31 2.33 -0.01	25.76 2.51 0.00	27.31 2.66 0.00	27.98 2.75 -0.02	28.03 2.76 -0.18	28.41 2.83 -0.06	28.27 2.78 -0.21	28.89 2.92 -0.11	30.80 3.17 -0.04	32.41 3.21 -1.51	30.22 2.85 -2.12	27.78 2.73 0.00	29.55 2.91 0.00	25.90 2.50 0.00	21.62 2.00 0.00	19.38 1.59 -2.26
CE_NYC2_DRP 24202	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.99 2.49 0.00	28.00 2.75 -3.28	27.22 2.95 -1.03	28.69 3.13 -0.92	29.97 3.23 -1.53	31.61 3.24 -3.29	32.85 3.32 -4.01	33.24 3.28 -4.67	32.11 3.44 -2.81	35.59 3.70 -4.31	33.40 3.74 -1.98	31.09 3.33 -2.51	28.28 3.23 0.00	30.03 3.38 0.00	26.34 2.92 -0.02	23.04 2.39 -1.03	20.27 1.89 -2.83
CE_NYC_DRP 24195	19.90 1.56 -4.45	18.06 1.11 -6.76	15.80 0.99 -5.28	16.51 0.97 -5.99	16.35 1.17 -3.73	18.32 1.36 -3.87	21.89 2.10 -1.33	23.97 2.47 0.00	25.18 2.70 -0.51	26.26 2.91 -0.12	27.74 3.08 -0.01	29.24 3.18 -0.85	28.47 3.19 -0.19	30.86 3.27 -2.07	31.74 3.24 -3.23	31.44 3.39 -2.19	32.76 3.64 -1.54	32.90 3.68 -1.53	30.67 3.28 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.31 2.90 -0.01	21.97 2.33 -0.02	20.09 1.85 -2.71
CHAFFEE___LFGE 323603	14.53 -0.07 -0.71	11.30 0.04 -1.07	10.35 -0.03 -0.84	10.45 -0.06 -0.95	12.12 0.08 -0.59	13.81 0.10 -0.62	18.61 -0.06 -0.21	21.80 0.30 0.00	22.52 0.55 0.00	26.28 0.58 -2.46	36.69 0.59 -11.46	38.32 0.55 -12.55	38.65 0.58 -12.98	38.07 0.41 -12.14	35.98 0.76 -9.95	35.52 0.65 -9.02	34.30 0.69 -6.03	28.37 0.44 -0.24	25.94 0.35 -0.34	25.50 0.45 0.00	26.94 0.29 0.00	23.70 0.30 0.00	19.80 0.18 0.00	15.96 0.06 -0.36

CHATEAUG_WT_PWR 323614	0.67 -0.35 12.88	0.44 -0.27 9.47	0.65 -0.24 8.65	0.54 -0.24 8.77	0.50 -0.31 10.65	0.57 -0.37 12.16	1.54 -0.54 16.38	2.88 -0.67 17.95	3.21 -0.66 18.10	3.82 -0.70 18.73	4.46 -0.76 19.42	4.75 -0.81 19.65	4.72 -0.80 19.57	4.92 -0.82 19.79	4.81 -0.81 19.66	5.13 -0.83 19.90	10.06 -0.88 16.63	6.20 -0.80 20.68	4.97 -0.73 19.54	4.84 -0.73 19.49	5.45 -0.85 20.34	3.28 -0.70 19.42	2.00 -0.61 17.01	0.65 -0.47 14.42
CHAT_HIGH_FALL_HYD 323578	-0.65 -0.36 14.18	-0.53 -0.30 10.42	-0.23 -0.25 9.52	-0.36 -0.26 9.66	-0.60 -0.33 11.72	-0.68 -0.38 13.39	-0.14 -0.55 18.04	1.02 -0.71 19.76	1.33 -0.70 19.93	1.88 -0.74 20.62	2.45 -0.81 21.38	2.71 -0.86 21.64	2.69 -0.85 21.55	2.86 -0.87 21.79	2.77 -0.86 21.65	3.07 -0.88 21.91	8.33 -0.94 18.32	4.09 -0.83 22.77	2.97 -0.76 21.52	2.84 -0.75 21.46	3.34 -0.91 22.40	1.27 -0.75 21.38	0.24 -0.65 18.73	-0.83 -0.50 15.87
CHAUTAUQUA___LFGE 323629	14.59 0.00 -0.70	11.33 0.09 -1.06	10.38 0.02 -0.83	10.48 -0.01 -0.94	12.16 0.13 -0.58	13.88 0.18 -0.61	18.74 0.07 -0.21	22.01 0.52 0.00	22.76 0.79 0.00	26.78 0.84 -2.70	38.08 0.86 -12.57	39.81 0.83 -13.77	40.15 0.83 -14.23	39.50 0.66 -13.32	37.20 1.01 -10.91	36.63 0.88 -9.89	35.13 0.94 -6.61	28.59 0.66 -0.24	26.16 0.58 -0.34	25.70 0.65 0.00	27.15 0.51 0.00	23.89 0.49 0.00	19.95 0.33 0.00	16.05 0.16 -0.35
CH_MIDHUDSON___DRP 24192	20.00 1.32 -4.79	18.41 0.95 -7.28	16.07 0.85 -5.68	16.83 0.83 -6.45	16.46 1.00 -4.02	18.41 1.15 -4.17	21.65 1.77 -1.42	23.60 2.11 0.00	24.28 2.31 0.00	25.73 2.49 0.00	27.28 2.64 0.00	27.88 2.67 0.00	28.02 2.74 -0.19	28.33 2.81 0.00	28.16 2.76 -0.13	28.83 2.92 -0.05	30.73 3.14 0.00	32.51 3.18 -1.64	30.38 2.83 -2.30	27.78 2.73 0.00	29.55 2.91 0.00	25.88 2.48 0.00	21.62 2.00 0.00	19.54 1.57 -2.44
CH_MISC_IPPS 23765	19.86 1.39 -4.58	18.13 0.99 -6.96	15.86 0.90 -5.43	16.58 0.87 -6.16	16.33 1.04 -3.84	18.28 1.20 -3.98	21.66 1.85 -1.36	23.71 2.21 0.00	24.39 2.42 0.00	25.87 2.63 0.00	27.41 2.76 0.00	27.98 2.77 0.00	28.13 2.86 -0.18	28.48 2.96 0.00	28.31 2.91 -0.13	28.99 3.08 -0.05	30.89 3.31 0.00	32.61 3.35 -1.57	30.45 3.00 -2.20	27.96 2.90 0.00	29.71 3.06 0.00	26.02 2.62 0.00	21.74 2.12 0.00	19.49 1.63 -2.33
CH_RES_BVR_FALLS 23983	8.50 -0.14 5.25	5.99 -0.10 4.09	5.76 -0.10 3.68	5.69 -0.09 3.77	6.99 -0.11 4.35	8.02 -0.13 4.94	11.88 -0.18 6.39	14.37 -0.21 6.91	14.78 -0.22 6.97	15.80 -0.23 7.21	16.93 -0.25 7.47	17.37 -0.28 7.56	17.27 -0.28 7.54	17.63 -0.28 7.62	17.42 -0.28 7.57	17.91 -0.28 7.66	20.88 -0.30 6.40	19.32 -0.30 8.06	17.31 -0.28 7.66	17.28 -0.28 7.50	18.53 -0.29 7.83	15.67 -0.26 7.47	12.86 -0.22 6.55	9.67 -0.17 5.70
CH_RES_NIAGARA 23895	13.92 -0.61 -0.64	10.82 -0.34 -0.97	9.92 -0.37 -0.76	10.01 -0.40 -0.86	11.64 -0.34 -0.53	13.22 -0.43 -0.56	17.65 -1.00 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	24.80 -0.79 -2.35	34.70 -0.89 -10.94	36.26 -0.93 -11.98	36.55 -0.93 -12.39	36.01 -1.10 -11.59	34.06 -0.71 -9.49	33.56 -0.91 -8.61	32.40 -0.94 -5.76	26.74 -1.16 -0.22	24.50 -1.06 -0.31	24.07 -0.98 0.00	25.45 -1.20 0.00	22.42 -0.98 0.00	18.81 -0.81 0.00	15.26 -0.61 -0.33
CH_RES_SYRACUSE 23985	15.39 -0.04 -1.54	11.61 -0.03 -1.46	10.73 -0.06 -1.25	10.83 -0.05 -1.32	12.70 -0.02 -1.28	14.50 -0.01 -1.42	20.02 0.02 -1.55	23.10 0.04 -1.56	23.53 -0.02 -1.58	24.85 -0.02 -1.63	26.29 -0.05 -1.69	26.87 -0.05 -1.71	26.79 -0.03 -1.72	27.19 -0.05 -1.72	26.97 -0.03 -1.72	27.54 -0.05 -1.74	28.98 -0.06 -1.45	29.57 -0.06 -1.94	27.07 -0.08 -1.90	26.72 -0.03 -1.70	28.42 0.00 -1.77	25.09 0.00 -1.69	21.12 0.02 -1.48	17.00 0.00 -1.47
CLINTON_WT_PWR 323605	0.67 -0.35 12.88	0.44 -0.27 9.47	0.65 -0.24 8.65	0.54 -0.24 8.77	0.50 -0.31 10.65	0.57 -0.37 12.16	1.54 -0.54 16.38	2.88 -0.67 17.95	3.21 -0.66 18.10	3.82 -0.70 18.73	4.46 -0.76 19.42	4.75 -0.81 19.65	4.72 -0.80 19.57	4.92 -0.82 19.79	4.81 -0.81 19.66	5.13 -0.83 19.90	10.06 -0.88 16.63	6.20 -0.80 20.68	4.97 -0.73 19.54	4.84 -0.73 19.49	5.45 -0.85 20.34	3.28 -0.70 19.42	2.00 -0.61 17.01	0.65 -0.47 14.42
CLINTON___LFGE 323618	0.01 -0.19 13.69	-0.14 -0.26 10.06	0.11 -0.24 9.19	0.01 -0.22 9.32	-0.17 -0.31 11.31	-0.17 -0.34 12.92	0.58 -0.46 17.41	1.75 -0.67 19.08	2.09 -0.64 19.24	2.64 -0.70 19.90	3.27 -0.74 20.64	3.52 -0.81 20.89	3.49 -0.80 20.80	3.65 -0.84 21.03	3.55 -0.83 20.89	3.86 -0.85 21.15	9.05 -0.86 17.68	5.07 -0.64 21.98	3.90 -0.58 20.77	3.77 -0.58 20.71	4.20 -0.83 21.62	2.03 -0.73 20.64	0.95 -0.59 18.08	-0.25 -0.47 15.32
COLONIE_LFGE___ 323577	20.96 0.82 -6.25	20.29 0.61 -9.49	17.53 0.58 -7.41	18.53 0.57 -8.40	17.39 0.70 -5.23	19.36 0.84 -5.43	21.52 1.22 -1.85	22.89 1.40 0.00	23.53 1.56 0.00	24.89 1.65 0.00	26.44 1.80 0.00	27.07 1.87 0.00	27.17 1.83 -0.25	27.38 1.86 0.00	27.24 1.79 -0.17	27.79 1.86 -0.07	29.57 1.99 0.00	31.82 1.99 -2.14	30.04 1.79 -3.00	26.80 1.75 0.00	28.57 1.92 0.00	24.90 1.50 0.00	20.86 1.24 0.00	19.64 0.93 -3.17
CORNELL_____ 23752	15.13 0.28 -0.96	11.85 0.20 -1.46	10.83 0.15 -1.14	11.01 0.16 -1.29	12.50 0.24 -0.81	14.25 0.31 -0.84	19.26 0.52 -0.28	22.12 0.62 0.00	22.61 0.64 0.00	24.10 0.67 -0.18	26.19 0.69 -0.86	26.83 0.68 -0.94	26.78 0.68 -1.01	27.10 0.66 -0.91	26.73 0.68 -0.77	27.22 0.67 -0.69	28.75 0.72 -0.45	28.74 0.72 -0.33	26.36 0.66 -0.46	25.75 0.70 0.00	27.45 0.80 0.00	24.10 0.70 0.00	20.13 0.51 0.00	16.38 0.36 -0.49
COXSACKIE___GT 23611	20.04 1.19 -4.95	18.58 0.88 -7.52	16.20 0.79 -5.87	16.98 0.76 -6.66	16.54 0.94 -4.15	18.47 1.07 -4.31	21.45 1.53 -1.47	23.37 1.87 0.00	24.02 2.04 0.00	25.41 2.16 0.00	26.94 2.29 0.00	27.40 2.19 0.00	27.55 2.26 -0.20	27.87 2.35 0.00	27.71 2.30 -0.14	28.32 2.41 -0.06	30.17 2.59 0.00	32.02 2.63 -1.70	30.00 2.37 -2.38	27.51 2.46 0.00	29.29 2.64 0.00	25.57 2.18 0.00	21.35 1.73 0.00	19.34 1.29 -2.52
CPV_VALLEY___CC1 323721	18.64 1.06 -3.69	16.54 0.75 -5.61	14.59 0.68 -4.38	15.19 0.67 -4.96	15.35 0.80 -3.09	17.23 0.93 -3.21	20.99 1.44 -1.09	23.19 1.70 0.00	23.84 1.87 0.00	25.26 2.02 0.00	26.77 2.12 0.00	27.40 2.19 0.00	27.45 2.21 -0.15	27.79 2.27 0.00	27.63 2.25 -0.10	28.25 2.35 -0.04	30.12 2.54 0.00	31.53 2.58 -1.27	29.32 2.30 -1.77	27.26 2.21 0.00	28.99 2.35 0.00	25.41 2.01 0.00	21.23 1.61 0.00	18.69 1.27 -1.87
CPV_VALLEY___CC2 323722	18.64 1.06 -3.69	16.54 0.75 -5.61	14.59 0.68 -4.38	15.19 0.67 -4.96	15.35 0.80 -3.09	17.23 0.93 -3.21	20.99 1.44 -1.09	23.19 1.70 0.00	23.84 1.87 0.00	25.26 2.02 0.00	26.77 2.12 0.00	27.40 2.19 0.00	27.45 2.21 -0.15	27.79 2.27 0.00	27.63 2.25 -0.10	28.25 2.35 -0.04	30.12 2.54 0.00	31.53 2.58 -1.27	29.32 2.30 -1.77	27.26 2.21 0.00	28.99 2.35 0.00	25.41 2.01 0.00	21.23 1.61 0.00	18.69 1.27 -1.87

CRESCENT___HYD 24018	20.96 0.82 -6.25	20.29 0.61 -9.49	17.53 0.58 -7.41	18.53 0.57 -8.40	17.39 0.70 -5.23	19.36 0.84 -5.43	21.52 1.22 -1.85	22.89 1.40 0.00	23.53 1.56 0.00	24.89 1.65 0.00	26.44 1.80 0.00	27.07 1.87 0.00	27.17 1.83 -0.25	27.38 1.86 0.00	27.24 1.79 -0.17	27.79 1.86 -0.07	29.57 1.99 0.00	31.82 1.99 -2.14	30.04 1.79 -3.00	26.80 1.75 0.00	28.57 1.92 0.00	24.90 1.50 0.00	20.86 1.24 0.00	19.64 0.93 -3.17
CRUCIBLE_METL_DRP 24180	15.39 -0.04 -1.54	11.61 -0.03 -1.46	10.73 -0.06 -1.25	10.83 -0.05 -1.32	12.70 -0.02 -1.28	14.50 -0.01 -1.42	20.02 0.02 -1.55	23.10 0.04 -1.56	23.53 -0.02 -1.58	24.85 -0.02 -1.63	26.29 -0.05 -1.69	26.87 -0.05 -1.71	26.79 -0.03 -1.72	27.19 -0.05 -1.72	26.97 -0.03 -1.72	27.54 -0.05 -1.74	28.98 -0.06 -1.45	29.57 -0.06 -1.94	27.07 -0.08 -1.90	26.72 -0.03 -1.70	28.42 0.00 -1.77	25.09 0.00 -1.69	21.12 0.02 -1.48	17.00 0.00 -1.47
DANC___LFGE 323619	26.96 -0.11 -13.18	19.92 -0.06 -9.80	18.38 -0.09 -8.93	18.54 -0.09 -9.07	22.27 -0.08 -10.89	25.47 -0.05 -12.43	35.11 0.04 -16.62	39.83 0.17 -18.16	40.16 -0.13 -18.32	42.14 -0.05 -18.95	44.27 -0.02 -19.64	44.99 -0.10 -19.88	44.67 -0.23 -19.80	45.29 -0.26 -20.02	44.91 -0.25 -19.89	45.55 -0.44 -20.13	43.94 -0.47 -16.83	48.18 -0.47 -20.97	44.71 -0.38 -19.84	44.47 -0.30 -19.72	47.04 -0.19 -20.58	43.23 0.19 -19.65	36.87 0.04 -17.21	30.07 -0.12 -14.66
DANSKAMMER___1 23586	19.86 1.39 -4.58	18.13 0.99 -6.96	15.86 0.90 -5.43	16.58 0.87 -6.16	16.33 1.04 -3.84	18.28 1.20 -3.98	21.66 1.85 -1.36	23.71 2.21 0.00	24.39 2.42 0.00	25.87 2.63 0.00	27.41 2.76 0.00	27.98 2.77 0.00	28.13 2.86 -0.18	28.48 2.96 0.00	28.31 2.91 -0.13	28.99 3.08 -0.05	30.89 3.31 0.00	32.61 3.35 -1.57	30.45 3.00 -2.20	27.96 2.90 0.00	29.71 3.06 0.00	26.02 2.62 0.00	21.74 2.12 0.00	19.49 1.63 -2.33
DANSKAMMER___2 23589	19.86 1.39 -4.58	18.13 0.99 -6.96	15.86 0.90 -5.43	16.58 0.87 -6.16	16.33 1.04 -3.84	18.28 1.20 -3.98	21.66 1.85 -1.36	23.71 2.21 0.00	24.39 2.42 0.00	25.87 2.63 0.00	27.41 2.76 0.00	27.98 2.77 0.00	28.13 2.86 -0.18	28.48 2.96 0.00	28.31 2.91 -0.13	28.99 3.08 -0.05	30.89 3.31 0.00	32.61 3.35 -1.57	30.45 3.00 -2.20	27.96 2.90 0.00	29.71 3.06 0.00	26.02 2.62 0.00	21.74 2.12 0.00	19.49 1.63 -2.33
DANSKAMMER___3 23590	19.86 1.39 -4.58	18.13 0.99 -6.96	15.86 0.90 -5.43	16.58 0.87 -6.16	16.33 1.04 -3.84	18.28 1.20 -3.98	21.66 1.85 -1.36	23.71 2.21 0.00	24.39 2.42 0.00	25.87 2.63 0.00	27.41 2.76 0.00	27.98 2.77 0.00	28.13 2.86 -0.18	28.48 2.96 0.00	28.31 2.91 -0.13	28.99 3.08 -0.05	30.89 3.31 0.00	32.61 3.35 -1.57	30.45 3.00 -2.20	27.96 2.90 0.00	29.71 3.06 0.00	26.02 2.62 0.00	21.74 2.12 0.00	19.49 1.63 -2.33
DANSKAMMER___4 23591	19.86 1.39 -4.58	18.13 0.99 -6.96	15.86 0.90 -5.43	16.58 0.87 -6.16	16.33 1.04 -3.84	18.28 1.20 -3.98	21.66 1.85 -1.36	23.71 2.21 0.00	24.39 2.42 0.00	25.87 2.63 0.00	27.41 2.76 0.00	27.98 2.77 0.00	28.13 2.86 -0.18	28.48 2.96 0.00	28.31 2.91 -0.13	28.99 3.08 -0.05	30.89 3.31 0.00	32.61 3.35 -1.57	30.45 3.00 -2.20	27.96 2.90 0.00	29.71 3.06 0.00	26.02 2.62 0.00	21.74 2.12 0.00	19.49 1.63 -2.33
DANSKAMMER___DIESEL 23592	19.86 1.39 -4.58	18.13 0.99 -6.96	15.86 0.90 -5.43	16.58 0.87 -6.16	16.33 1.04 -3.84	18.28 1.20 -3.98	21.66 1.85 -1.36	23.71 2.21 0.00	24.39 2.42 0.00	25.87 2.63 0.00	27.41 2.76 0.00	27.98 2.77 0.00	28.13 2.86 -0.18	28.48 2.96 0.00	28.31 2.91 -0.13	28.99 3.08 -0.05	30.89 3.31 0.00	32.61 3.35 -1.57	30.45 3.00 -2.20	27.96 2.90 0.00	29.71 3.06 0.00	26.02 2.62 0.00	21.74 2.12 0.00	19.49 1.63 -2.33
DASHVILLE___HYD 23610	19.59 1.12 -4.57	17.94 0.80 -6.95	15.68 0.72 -5.42	16.40 0.70 -6.15	16.13 0.85 -3.83	18.04 0.97 -3.98	21.30 1.49 -1.36	23.28 1.78 0.00	23.93 1.95 0.00	25.38 2.14 0.00	26.89 2.24 0.00	27.48 2.27 0.00	27.63 2.36 -0.18	27.95 2.43 0.00	27.78 2.38 -0.13	28.45 2.54 -0.05	30.31 2.73 0.00	32.02 2.77 -1.57	29.92 2.48 -2.20	27.43 2.38 0.00	29.15 2.50 0.00	25.55 2.15 0.00	21.35 1.73 0.00	19.20 1.34 -2.32
DELAWARE___LFGE 323621	16.23 0.50 -1.84	13.35 0.37 -2.80	12.05 0.32 -2.19	12.37 0.33 -2.48	13.42 0.42 -1.55	15.18 0.48 -1.61	19.76 0.76 -0.55	22.42 0.92 0.00	22.92 0.94 0.00	24.34 1.02 -0.08	26.06 1.06 -0.35	26.68 1.08 -0.39	26.62 1.05 -0.47	26.97 1.07 -0.38	26.72 1.09 -0.36	27.24 1.09 -0.30	28.93 1.16 -0.19	29.48 1.16 -0.63	27.22 1.08 -0.89	26.13 1.08 0.00	27.82 1.17 0.00	24.43 1.03 0.00	20.42 0.80 0.00	17.08 0.61 -0.94
DOGLEVILLE___HYD 23807	14.60 0.86 0.15	10.59 0.64 0.23	9.96 0.60 0.18	9.95 0.60 0.21	12.06 0.73 0.13	13.81 0.85 0.13	19.63 1.22 0.05	22.94 1.44 0.00	23.40 1.43 0.00	24.71 1.47 0.00	26.20 1.55 0.00	26.80 1.59 0.00	26.62 1.53 0.01	27.11 1.58 0.00	26.87 1.59 0.00	27.46 1.60 0.00	29.27 1.68 0.00	29.30 1.66 0.05	26.69 1.51 0.07	26.60 1.55 0.00	28.33 1.68 0.00	24.94 1.54 0.00	20.89 1.27 0.00	16.47 1.01 0.08
DUNKIRK___1 23563	14.57 -0.01 -0.70	11.32 0.08 -1.06	10.37 0.01 -0.83	10.47 -0.02 -0.94	12.15 0.11 -0.58	13.87 0.17 -0.61	18.72 0.06 -0.21	21.97 0.47 0.00	22.72 0.75 0.00	26.75 0.79 -2.71	38.11 0.81 -12.65	39.85 0.78 -13.86	40.19 0.78 -14.32	39.53 0.61 -13.40	37.21 0.96 -10.98	36.64 0.83 -9.95	35.12 0.88 -6.66	28.53 0.61 -0.24	26.11 0.53 -0.33	25.65 0.60 0.00	27.10 0.45 0.00	23.84 0.44 0.00	19.91 0.29 0.00	16.01 0.12 -0.35
DUNKIRK___2 23564	14.57 -0.01 -0.70	11.32 0.08 -1.06	10.37 0.01 -0.83	10.47 -0.02 -0.94	12.15 0.11 -0.58	13.87 0.17 -0.61	18.72 0.06 -0.21	21.97 0.47 0.00	22.72 0.75 0.00	26.75 0.79 -2.71	38.11 0.81 -12.65	39.85 0.78 -13.86	40.19 0.78 -14.32	39.53 0.61 -13.40	37.21 0.96 -10.98	36.64 0.83 -9.95	35.12 0.88 -6.66	28.53 0.61 -0.24	26.11 0.53 -0.33	25.65 0.60 0.00	27.10 0.45 0.00	23.84 0.44 0.00	19.91 0.29 0.00	16.01 0.12 -0.35
DUNKIRK___3 23565	14.52 -0.06 -0.69	11.28 0.05 -1.05	10.33 -0.02 -0.82	10.43 -0.05 -0.93	12.11 0.08 -0.58	13.82 0.13 -0.60	18.62 -0.04 -0.20	21.84 0.34 0.00	22.59 0.61 0.00	26.74 0.65 -2.85	38.58 0.67 -13.26	40.37 0.63 -14.53	40.74 0.63 -15.02	40.04 0.46 -14.05	37.60 0.81 -11.51	36.97 0.67 -10.44	35.28 0.72 -6.98	28.36 0.44 -0.24	25.96 0.38 -0.33	25.50 0.45 0.00	26.97 0.32 0.00	23.73 0.33 0.00	19.82 0.20 0.00	15.96 0.08 -0.35
DUNKIRK___4 23566	14.52 -0.06 -0.69	11.28 0.05 -1.05	10.33 -0.02 -0.82	10.43 -0.05 -0.93	12.11 0.08 -0.58	13.82 0.13 -0.60	18.62 -0.04 -0.20	21.84 0.34 0.00	22.59 0.61 0.00	26.74 0.65 -2.85	38.58 0.67 -13.26	40.37 0.63 -14.53	40.74 0.63 -15.02	40.04 0.46 -14.05	37.60 0.81 -11.51	36.97 0.67 -10.44	35.28 0.72 -6.98	28.36 0.44 -0.24	25.96 0.38 -0.33	25.50 0.45 0.00	26.97 0.32 0.00	23.73 0.33 0.00	19.82 0.20 0.00	15.96 0.08 -0.35

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.78 1.44 -4.45	17.97 1.03 -6.76	15.74 0.92 -5.28	16.44 0.90 -5.99	16.26 1.08 -3.73	18.22 1.26 -3.87	21.71 1.94 -1.32	23.77 2.28 0.00	24.50 2.53 0.00	25.96 2.72 0.00	27.53 2.88 0.00	28.18 2.97 0.00	28.25 2.98 -0.18	28.58 3.06 0.00	28.41 3.01 -0.12	29.09 3.18 -0.05	31.00 3.42 0.00	32.67 3.46 -1.53	30.46 3.08 -2.14	28.01 2.95 0.00	29.74 3.09 0.00	26.09 2.69 0.00	21.80 2.18 0.00	19.52 1.72 -2.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.50 1.25 -4.35	17.69 0.89 -6.62	15.49 0.79 -5.16	16.18 0.77 -5.86	16.04 0.94 -3.65	17.97 1.09 -3.79	21.41 1.66 -1.29	23.47 1.98 0.00	24.15 2.18 0.00	25.62 2.37 0.00	27.13 2.49 0.00	27.75 2.55 0.00	27.87 2.61 -0.17	28.20 2.68 0.00	28.02 2.63 -0.12	28.68 2.77 -0.05	30.59 3.01 0.00	32.23 3.05 -1.49	30.04 2.70 -2.09	27.66 2.61 0.00	29.42 2.77 0.00	25.76 2.36 0.00	21.52 1.90 0.00	19.24 1.49 -2.21
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.89 1.54 -4.46	18.06 1.11 -6.77	15.81 0.99 -5.29	16.52 0.97 -5.99	16.36 1.17 -3.74	18.33 1.36 -3.88	21.85 2.07 -1.33	23.90 2.41 0.01	24.64 2.66 -0.01	26.11 2.86 -0.01	27.66 3.01 -0.01	28.36 3.13 -0.03	28.41 3.14 -0.19	28.82 3.22 -0.08	28.68 3.16 -0.25	29.33 3.34 -0.13	31.22 3.58 -0.06	32.80 3.60 -1.52	30.61 3.23 -2.13	28.15 3.11 0.01	29.89 3.25 0.01	26.24 2.83 -0.01	21.92 2.29 -0.01	19.67 1.83 -2.30
EAST HAMPTON___GT 23717	25.39 2.68 -8.82	22.55 1.94 -10.44	24.15 1.78 -12.83	22.36 1.77 -11.04	22.55 2.15 -8.94	26.21 2.46 -10.66	30.88 3.64 -8.79	34.38 4.36 -8.52	31.95 4.68 -5.30	34.06 5.16 -5.66	35.08 5.45 -4.99	39.86 5.62 -9.03	39.04 5.52 -8.43	40.43 5.56 -9.34	40.30 5.48 -9.54	39.98 5.69 -8.43	41.93 6.12 -8.23	44.45 6.40 -10.36	50.63 5.63 -19.75	38.06 5.54 -7.48	40.48 5.81 -8.02	38.09 5.03 -9.66	28.68 4.14 -4.92	26.89 3.25 -8.10
EAST RIVER___6 23660	19.90 1.56 -4.45	18.06 1.11 -6.76	15.81 0.99 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.92 2.43 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.72 3.06 -0.02	29.25 3.15 -0.89	28.47 3.19 -0.19	30.93 3.24 -2.16	31.86 3.21 -3.38	31.51 3.36 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.67 3.28 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
EAST RIVER___7 23524	19.90 1.56 -4.45	18.06 1.11 -6.76	15.81 0.99 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.92 2.43 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.72 3.06 -0.02	29.25 3.15 -0.89	28.47 3.19 -0.19	30.93 3.24 -2.16	31.86 3.21 -3.38	31.51 3.36 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.67 3.28 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.70 1.38 -4.44	17.90 0.98 -6.74	15.68 0.88 -5.26	16.38 0.86 -5.97	16.20 1.03 -3.72	18.16 1.20 -3.86	21.62 1.85 -1.32	23.67 2.17 0.00	24.41 2.42 -0.02	25.85 2.60 0.00	27.41 2.76 0.00	28.09 2.85 -0.03	28.13 2.86 -0.18	28.53 2.93 -0.07	28.39 2.88 -0.23	29.04 3.05 -0.13	30.92 3.28 -0.06	32.53 3.32 -1.52	30.33 2.95 -2.13	27.88 2.83 0.00	29.63 2.98 0.00	26.00 2.60 0.00	21.70 2.08 0.00	19.45 1.65 -2.27
EAST_HAMPTON___DIESEL 23722	25.39 2.68 -8.82	22.55 1.94 -10.44	24.15 1.78 -12.83	22.36 1.77 -11.04	22.55 2.15 -8.94	26.21 2.46 -10.66	30.88 3.64 -8.79	34.38 4.36 -8.52	31.95 4.68 -5.30	34.06 5.16 -5.66	35.08 5.45 -4.99	39.86 5.62 -9.03	39.04 5.52 -8.43	40.43 5.56 -9.34	40.30 5.48 -9.54	40.00 5.71 -8.43	41.93 6.12 -8.23	44.47 6.42 -10.36	50.63 5.63 -19.75	38.06 5.54 -7.48	40.48 5.81 -8.02	38.09 5.03 -9.66	28.68 4.14 -4.92	26.89 3.25 -8.10
EAST_RIVER___1 323558	19.90 1.56 -4.45	18.06 1.11 -6.76	15.80 0.99 -5.28	16.51 0.97 -5.99	16.35 1.17 -3.73	18.32 1.36 -3.87	21.89 2.10 -1.33	23.97 2.47 0.00	25.18 2.70 -0.51	26.26 2.91 -0.12	27.74 3.08 -0.01	29.24 3.18 -0.85	28.47 3.19 -0.19	30.86 3.27 -2.07	31.74 3.24 -3.23	31.44 3.39 -2.19	32.76 3.64 -1.54	32.90 3.68 -1.53	30.67 3.28 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.31 2.90 -0.01	21.97 2.33 -0.02	20.09 1.85 -2.71
EAST_RIVER___2 323559	19.90 1.56 -4.45	18.06 1.11 -6.76	15.81 0.99 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.92 2.43 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.72 3.06 -0.02	29.25 3.15 -0.89	28.47 3.19 -0.19	30.93 3.24 -2.16	31.86 3.21 -3.38	31.51 3.36 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.67 3.28 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
EAST___DELAWARE_HYD 23607	18.54 0.85 -3.81	16.56 0.59 -5.78	14.58 0.53 -4.51	15.19 0.52 -5.12	15.27 0.63 -3.19	17.15 0.75 -3.31	20.78 1.20 -1.13	22.94 1.44 0.00	23.60 1.63 0.00	25.01 1.77 0.00	26.49 1.85 0.00	27.05 1.84 0.00	27.15 1.91 -0.15	27.49 1.97 0.00	27.33 1.95 -0.10	27.94 2.04 -0.04	29.82 2.23 0.00	31.29 2.30 -1.31	29.10 2.02 -1.83	26.98 1.93 0.00	28.70 2.05 0.00	25.18 1.78 0.00	21.01 1.39 0.00	18.53 1.06 -1.93
ELEC_TRO_TEK 24086	21.28 1.71 -5.68	18.88 1.23 -7.47	17.30 1.11 -6.66	17.55 1.09 -6.91	17.44 1.30 -4.68	19.72 1.52 -5.11	24.15 2.29 -3.41	28.98 2.73 -4.75	29.35 2.95 -4.43	31.10 3.16 -4.70	30.15 3.33 -2.17	31.48 3.43 -2.84	30.16 3.39 -1.69	30.77 3.47 -1.78	30.64 3.41 -1.95	31.08 3.57 -1.66	33.00 3.86 -1.56	35.42 3.96 -3.77	35.30 3.51 -6.55	31.70 3.41 -3.25	33.06 3.60 -2.82	30.91 3.14 -4.37	34.57 2.55 -12.40	23.59 2.03 -6.02
ELLENBURG_WT_PWR 323604	0.67 -0.35 12.88	0.44 -0.27 9.47	0.65 -0.24 8.65	0.54 -0.24 8.77	0.50 -0.31 10.65	0.57 -0.37 12.16	1.54 -0.54 16.38	2.88 -0.67 17.95	3.21 -0.66 18.10	3.82 -0.70 18.73	4.46 -0.76 19.42	4.75 -0.81 19.65	4.72 -0.80 19.57	4.92 -0.82 19.79	4.81 -0.81 19.66	5.13 -0.83 19.90	10.06 -0.88 16.63	6.20 -0.80 20.68	4.97 -0.73 19.54	4.84 -0.73 19.49	5.45 -0.85 20.34	3.28 -0.70 19.42	2.00 -0.61 17.01	0.65 -0.47 14.42
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.28 -0.28 -0.67	11.10 -0.10 -1.02	10.18 -0.15 -0.79	10.27 -0.18 -0.90	11.93 -0.08 -0.56	13.59 -0.09 -0.59	18.28 -0.37 -0.20	21.39 -0.11 0.00	22.08 0.11 0.00	26.91 0.12 -3.55	41.27 0.10 -16.52	43.36 0.05 -18.10	43.84 0.05 -18.70	42.92 -0.10 -17.50	39.86 0.25 -14.33	38.96 0.10 -13.00	36.41 0.14 -8.69	27.75 -0.17 -0.23	25.39 -0.18 -0.32	24.95 -0.10 0.00	26.38 -0.27 0.00	23.21 -0.19 0.00	19.42 -0.20 0.00	15.69 -0.19 -0.34
EMPIRE_CC_1 323656	20.39 0.69 -5.81	19.54 0.53 -8.82	16.93 0.51 -6.89	17.86 0.50 -7.81	16.91 0.60 -4.87	18.84 0.69 -5.05	21.15 0.98 -1.72	22.44 0.94 0.00	23.03 1.05 0.00	24.36 1.12 0.00	25.85 1.21 0.00	26.47 1.26 0.00	26.58 1.25 -0.23	26.80 1.28 0.00	26.65 1.21 -0.16	27.19 1.27 -0.07	28.93 1.35 0.00	31.03 1.36 -1.99	29.27 1.24 -2.79	26.28 1.23 0.00	27.95 1.31 0.00	24.45 1.05 0.00	20.56 0.94 0.00	19.19 0.70 -2.95

EMPIRE_CC_2 323658	20.39 0.69 -5.81	19.54 0.53 -8.82	16.93 0.51 -6.89	17.86 0.50 -7.81	16.91 0.60 -4.87	18.84 0.69 -5.05	21.15 0.98 -1.72	22.44 0.94 0.00	23.03 1.05 0.00	24.36 1.12 0.00	25.85 1.21 0.00	26.47 1.26 0.00	26.58 1.25 -0.23	26.80 1.28 0.00	26.65 1.21 -0.16	27.19 1.27 -0.07	28.93 1.35 0.00	31.03 1.36 -1.99	29.27 1.24 -2.79	26.28 1.23 0.00	27.95 1.31 0.00	24.45 1.05 0.00	20.56 0.94 0.00	19.19 0.70 -2.95
ERIE_WT_PWR 323693	14.44 -0.14 -0.68	11.21 -0.01 -1.04	10.28 -0.07 -0.81	10.38 -0.10 -0.92	12.05 0.02 -0.57	13.73 0.04 -0.60	18.47 -0.18 -0.20	21.63 0.13 0.00	22.34 0.37 0.00	26.31 0.39 -2.67	37.48 0.39 -12.44	39.19 0.35 -13.63	39.56 0.38 -14.09	38.91 0.20 -13.18	36.63 0.56 -10.80	36.09 0.44 -9.79	34.60 0.47 -6.55	28.12 0.20 -0.23	25.73 0.15 -0.33	25.28 0.22 0.00	26.73 0.08 0.00	23.52 0.12 0.00	19.66 0.04 0.00	15.85 -0.03 -0.35
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.12 0.26 -0.96	11.84 0.19 -1.46	10.82 0.14 -1.14	11.00 0.15 -1.29	12.49 0.23 -0.81	14.24 0.30 -0.84	19.22 0.48 -0.28	22.08 0.58 0.00	22.57 0.59 0.00	24.03 0.63 -0.16	26.01 0.62 -0.75	26.66 0.63 -0.82	26.60 0.63 -0.89	26.93 0.61 -0.79	26.59 0.63 -0.68	27.08 0.62 -0.60	28.64 0.66 -0.39	28.68 0.66 -0.33	26.31 0.60 -0.46	25.70 0.65 0.00	27.37 0.72 0.00	24.05 0.65 0.00	20.11 0.49 0.00	16.37 0.34 -0.49
E_CANADA_CAP_HY 24051	21.86 0.25 -7.72	22.10 0.18 -11.73	18.84 0.14 -9.16	20.09 0.15 -10.39	18.15 0.23 -6.47	20.11 0.30 -6.72	21.37 0.63 -2.29	22.33 0.84 0.00	22.98 1.01 0.00	24.26 1.02 0.00	25.51 0.86 0.00	26.09 0.88 0.00	26.20 0.80 -0.31	26.34 0.82 0.00	26.27 0.78 -0.21	26.72 0.78 -0.09	28.47 0.88 0.00	31.25 0.91 -2.65	30.04 1.08 -3.71	26.10 1.05 0.00	27.90 1.25 0.00	24.26 0.87 0.00	20.13 0.51 0.00	19.76 0.29 -3.92
E_CANADA_MHWK_HY 24050	14.60 0.86 0.15	10.59 0.64 0.23	9.96 0.60 0.18	9.95 0.60 0.21	12.06 0.73 0.13	13.81 0.85 0.13	19.63 1.22 0.05	22.94 1.44 0.00	23.40 1.43 0.00	24.71 1.47 0.00	26.20 1.55 0.00	26.80 1.59 0.00	26.62 1.53 0.01	27.11 1.58 0.00	26.87 1.59 0.00	27.46 1.60 0.00	29.27 1.68 0.00	29.30 1.66 0.05	26.69 1.51 0.07	26.60 1.55 0.00	28.33 1.68 0.00	24.94 1.54 0.00	20.89 1.27 0.00	16.47 1.01 0.08
E_FISHKILL___LBMP 23776	19.71 1.25 -4.57	18.03 0.90 -6.95	15.77 0.81 -5.42	16.50 0.79 -6.15	16.23 0.95 -3.83	18.18 1.11 -3.98	21.51 1.70 -1.36	23.50 2.00 0.00	24.17 2.20 0.00	25.62 2.37 0.00	27.16 2.52 0.00	27.81 2.60 0.00	27.88 2.61 -0.18	28.20 2.68 0.00	28.03 2.63 -0.13	28.68 2.77 -0.05	30.56 2.98 0.00	32.27 3.02 -1.57	30.12 2.67 -2.20	27.63 2.58 0.00	29.37 2.72 0.00	25.74 2.34 0.00	21.52 1.90 0.00	19.35 1.49 -2.32
FAR ROCKAWAY___4 23548	21.29 1.90 -5.50	18.71 1.37 -7.16	16.71 1.23 -5.94	17.18 1.20 -6.43	17.09 1.45 -4.18	19.23 1.68 -4.46	24.05 2.53 -3.06	32.15 3.03 -7.62	33.17 3.29 -7.90	35.16 3.53 -8.38	31.55 3.74 -3.16	32.58 3.83 -3.54	29.78 3.79 -0.90	30.28 3.85 -0.90	30.16 3.82 -1.07	30.71 3.98 -0.87	32.64 4.28 -0.78	35.75 4.40 -3.66	35.45 3.96 -6.23	33.81 3.83 -4.92	34.51 4.05 -3.82	33.39 3.53 -6.46	47.71 2.89 -25.20	26.24 2.27 -8.43
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.91 1.57 -4.45	18.07 1.12 -6.76	15.81 1.00 -5.28	16.51 0.97 -5.99	16.35 1.17 -3.73	18.34 1.37 -3.87	21.89 2.10 -1.33	23.99 2.49 0.00	25.23 2.72 -0.53	26.29 2.93 -0.12	27.77 3.11 -0.02	29.30 3.20 -0.89	28.50 3.21 -0.19	30.98 3.29 -2.16	31.89 3.24 -3.38	31.57 3.41 -2.30	32.86 3.67 -1.61	32.92 3.71 -1.53	30.69 3.31 -2.14	28.23 3.18 0.00	30.00 3.36 0.00	26.31 2.90 -0.02	21.99 2.35 -0.02	20.13 1.86 -2.73
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.90 1.56 -4.45	18.06 1.11 -6.76	15.81 1.00 -5.28	16.51 0.97 -5.99	16.35 1.17 -3.73	18.32 1.36 -3.87	21.89 2.10 -1.33	23.97 2.47 0.00	25.20 2.70 -0.53	26.27 2.91 -0.12	27.74 3.08 -0.02	29.28 3.18 -0.89	28.50 3.21 -0.19	30.95 3.27 -2.16	31.89 3.24 -3.38	31.54 3.39 -2.30	32.86 3.67 -1.61	32.90 3.68 -1.53	30.67 3.28 -2.14	28.23 3.18 0.00	30.00 3.36 0.00	26.31 2.90 -0.02	21.99 2.35 -0.02	20.13 1.86 -2.73
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.90 1.56 -4.45	18.06 1.11 -6.76	15.81 0.99 -5.28	16.51 0.97 -5.99	16.34 1.16 -3.73	18.32 1.36 -3.87	21.89 2.10 -1.33	23.97 2.47 0.00	25.20 2.70 -0.53	26.27 2.91 -0.12	27.74 3.08 -0.02	29.28 3.18 -0.89	28.47 3.19 -0.19	30.95 3.27 -2.16	31.87 3.21 -3.38	31.54 3.39 -2.30	32.84 3.64 -1.61	32.90 3.68 -1.53	30.67 3.28 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.29 2.88 -0.02	21.97 2.33 -0.02	20.11 1.85 -2.73
FARRAGUT___LBMP 323566	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.18 2.68 -0.53	26.25 2.88 -0.12	27.72 3.06 -0.02	29.25 3.15 -0.89	28.45 3.16 -0.19	30.93 3.24 -2.16	31.84 3.18 -3.38	31.52 3.36 -2.30	32.81 3.61 -1.61	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.29 2.88 -0.02	21.95 2.31 -0.02	20.10 1.83 -2.73
FENNER___WINDPWR 24204	16.39 0.19 -2.30	12.24 0.15 -1.90	11.33 0.11 -1.68	11.41 0.12 -1.74	13.53 0.17 -1.90	15.47 0.22 -2.15	21.49 0.37 -2.67	24.80 0.47 -2.83	25.25 0.42 -2.86	26.64 0.44 -2.96	28.18 0.47 -3.07	28.77 0.45 -3.10	28.62 0.43 -3.10	29.08 0.43 -3.12	28.84 0.46 -3.11	29.39 0.39 -3.15	30.62 0.41 -2.63	31.46 0.42 -3.36	28.86 0.40 -3.21	28.55 0.43 -3.08	30.36 0.51 -3.21	27.00 0.54 -3.07	22.70 0.39 -2.69	18.20 0.25 -2.41
FIBERTEK___ENERGY 23856	15.39 -0.04 -1.54	11.61 -0.03 -1.46	10.73 -0.06 -1.25	10.83 -0.05 -1.32	12.70 -0.02 -1.28	14.50 -0.01 -1.42	20.02 0.02 -1.55	23.10 0.04 -1.56	23.53 -0.02 -1.58	24.85 -0.02 -1.63	26.29 -0.05 -1.69	26.87 -0.05 -1.71	26.79 -0.03 -1.72	27.19 -0.05 -1.72	26.97 -0.03 -1.72	27.54 -0.05 -1.74	28.98 -0.06 -1.45	29.57 -0.06 -1.94	27.07 -0.08 -1.90	26.72 -0.03 -1.70	28.42 0.00 -1.77	25.09 0.00 -1.69	21.12 0.02 -1.48	17.00 0.00 -1.47
FITZPATRICK____ 23598	13.81 -0.33 -0.25	10.32 -0.24 -0.38	9.60 -0.24 -0.30	9.65 -0.24 -0.34	11.40 -0.26 -0.21	13.01 -0.30 -0.22	18.12 -0.41 -0.07	21.00 -0.49 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.66 -0.71 -0.12	24.38 -0.68 0.00	25.93 -0.72 0.00	22.79 -0.61 0.00	19.17 -0.45 0.00	15.31 -0.36 -0.13
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.94 1.46 -4.59	18.20 1.04 -6.97	15.91 0.94 -5.44	16.63 0.91 -6.17	16.40 1.10 -3.85	18.34 1.26 -3.99	21.73 1.92 -1.36	23.80 2.30 0.00	24.50 2.53 0.00	25.98 2.74 0.00	27.53 2.88 0.00	28.08 2.87 0.00	28.26 2.98 0.00	28.61 3.09 0.00	28.43 3.03 -0.13	29.09 3.18 -0.05	31.03 3.45 0.00	32.75 3.49 -1.57	30.56 3.10 -2.20	28.06 3.00 0.00	29.84 3.20 0.00	26.13 2.74 0.00	21.82 2.20 0.00	19.56 1.69 -2.33

FORT ORANGE____ 23900	20.55 0.79 -5.87	19.72 0.62 -8.91	17.07 0.57 -6.96	18.02 0.57 -7.89	17.07 0.70 -4.92	18.99 0.80 -5.10	21.19 1.00 -1.74	22.61 1.12 0.00	23.25 1.27 0.00	24.59 1.35 0.00	26.07 1.43 0.00	26.70 1.49 0.00	26.78 1.45 -0.24	27.03 1.51 0.00	26.88 1.44 -0.16	27.45 1.53 -0.07	29.21 1.63 0.00	31.33 1.63 -2.01	29.53 1.46 -2.82	26.55 1.50 0.00	28.25 1.60 0.00	24.68 1.29 0.00	20.66 1.04 0.00	19.29 0.78 -2.98
FORT_DRUM_COGEN 23780	27.34 -0.13 -13.58	20.21 -0.06 -10.09	18.64 -0.09 -9.19	18.80 -0.10 -9.34	22.60 -0.08 -11.23	25.85 -0.05 -12.81	35.61 0.02 -17.13	40.40 0.17 -18.73	40.73 -0.13 -18.89	42.74 -0.05 -19.54	44.88 -0.02 -20.26	45.61 -0.10 -20.50	45.28 -0.23 -20.42	45.91 -0.26 -20.64	45.54 -0.25 -20.51	46.18 -0.44 -20.76	44.47 -0.47 -17.35	48.84 -0.47 -21.62	45.33 -0.38 -20.46	45.08 -0.30 -20.33	47.69 -0.19 -21.22	43.84 0.19 -20.26	37.41 0.04 -17.75	30.53 -0.12 -15.11
FPL_FAR_ROCK_GT1 24212	21.29 1.90 -5.50	18.71 1.37 -7.16	16.71 1.23 -5.94	17.18 1.20 -6.43	17.09 1.45 -4.18	19.23 1.68 -4.46	24.05 2.53 -3.06	32.15 3.03 -7.62	33.17 3.29 -7.90	35.16 3.53 -8.38	31.55 3.74 -3.16	32.58 3.83 -3.54	29.78 3.79 -0.90	30.28 3.85 -0.90	30.16 3.82 -1.07	30.71 3.98 -0.87	32.64 4.28 -0.78	35.75 4.40 -3.66	35.45 3.96 -6.23	33.81 3.83 -4.92	34.51 4.05 -3.82	33.39 3.53 -6.46	47.71 2.89 -25.20	26.24 2.27 -8.43
FPL_FAR_ROCK_GT2 23815	21.29 1.90 -5.50	18.71 1.37 -7.16	16.71 1.23 -5.94	17.18 1.20 -6.43	17.09 1.45 -4.18	19.23 1.68 -4.46	24.05 2.53 -3.06	32.15 3.03 -7.62	33.17 3.29 -7.90	35.16 3.53 -8.38	31.55 3.74 -3.16	32.58 3.83 -3.54	29.78 3.79 -0.90	30.28 3.85 -0.90	30.16 3.82 -1.07	30.71 3.98 -0.87	32.64 4.28 -0.78	35.75 4.40 -3.66	35.45 3.96 -6.23	33.81 3.83 -4.92	34.51 4.05 -3.82	33.39 3.53 -6.46	47.71 2.89 -25.20	26.24 2.27 -8.43
FRANKLIN_FALL_HYD 24054	-3.61 -0.42 17.09	-2.71 -0.34 12.56	-2.24 -0.30 11.48	-2.38 -0.30 11.64	-3.06 -0.39 14.13	-3.47 -0.43 16.13	-3.84 -0.55 21.74	-2.97 -0.64 23.82	-2.73 -0.68 24.02	-2.30 -0.70 24.85	-1.88 -0.76 25.76	-1.67 -0.81 26.07	-1.70 -0.83 25.97	-1.58 -0.84 26.26	-1.64 -0.83 26.08	-1.42 -0.88 26.40	4.60 -0.91 22.07	-0.58 -0.83 27.44	-1.44 -0.76 25.93	-1.56 -0.75 25.86	-1.20 -0.85 26.99	-3.07 -0.70 25.77	-3.56 -0.61 22.57	-4.15 -0.56 19.13
FREEPORT_EQUS_GT1 23764	22.51 1.85 -6.77	19.97 1.34 -8.45	19.43 1.21 -8.68	19.01 1.19 -8.26	18.96 1.43 -6.07	21.68 1.66 -6.92	26.19 2.47 -5.26	31.02 2.97 -6.55	30.48 3.18 -5.33	32.33 3.42 -5.66	31.56 3.60 -3.32	34.06 3.71 -5.15	32.72 3.74 -3.89	33.60 3.83 -4.25	33.48 3.77 -4.43	33.69 3.96 -3.87	35.60 4.28 -3.74	38.05 4.32 -6.04	40.19 3.86 -11.08	33.83 3.73 -5.04	35.42 3.94 -4.83	33.43 3.46 -6.57	34.41 2.78 -12.00	24.91 2.21 -7.17
FREEPORT____CT2 23818	22.51 1.85 -6.77	19.97 1.34 -8.45	19.43 1.21 -8.68	19.01 1.19 -8.26	18.96 1.43 -6.07	21.68 1.66 -6.92	26.19 2.47 -5.26	31.02 2.97 -6.55	30.48 3.18 -5.33	32.33 3.42 -5.66	31.56 3.60 -3.32	34.06 3.71 -5.15	32.72 3.74 -3.89	33.60 3.83 -4.25	33.48 3.77 -4.43	33.69 3.96 -3.87	35.60 4.28 -3.74	38.05 4.32 -6.04	40.19 3.86 -11.08	33.83 3.73 -5.04	35.42 3.94 -4.83	33.43 3.46 -6.57	34.41 2.78 -12.00	24.91 2.21 -7.17
FULTON COGEN____ 23766	15.88 -0.15 -2.14	11.89 -0.11 -1.82	11.00 -0.13 -1.60	11.09 -0.12 -1.67	13.11 -0.11 -1.78	14.97 -0.12 -2.00	20.75 -0.13 -2.43	23.90 -0.15 -2.56	24.33 -0.22 -2.58	25.66 -0.26 -2.67	27.12 -0.29 -2.77	27.71 -0.30 -2.80	27.62 -0.28 -2.80	28.04 -0.31 -2.82	27.78 -0.30 -2.81	28.36 -0.34 -2.84	29.62 -0.33 -2.37	30.41 -0.33 -3.05	27.88 -0.30 -2.93	27.58 -0.25 -2.78	29.31 -0.24 -2.90	25.95 -0.21 -2.77	21.91 -0.14 -2.42	17.62 -0.12 -2.21
FULTON____LFGE 323630	22.29 1.10 -7.30	22.08 0.79 -11.10	18.91 0.72 -8.66	20.10 0.73 -9.82	18.53 0.96 -6.12	20.64 1.19 -6.35	22.60 1.98 -2.17	24.07 2.58 0.00	25.05 3.08 0.00	26.45 3.21 0.00	27.85 3.20 0.00	28.46 3.25 0.00	28.44 3.06 -0.29	28.56 3.04 0.00	28.43 2.96 -0.20	28.94 3.00 -0.08	30.81 3.23 0.00	33.49 3.29 -2.51	31.96 3.21 -3.51	28.16 3.11 0.00	30.22 3.57 0.00	26.02 2.62 0.00	21.46 1.84 0.00	20.51 1.26 -3.71
G.F.CEMENT____DRP 24184	21.36 1.17 -6.30	20.61 0.84 -9.58	17.81 0.80 -7.48	18.82 0.78 -8.48	17.72 0.98 -5.28	19.75 1.18 -5.48	22.15 1.83 -1.87	23.71 2.21 0.00	24.45 2.48 0.00	25.87 2.63 0.00	27.50 2.86 0.00	28.16 2.95 0.00	28.25 2.91 -0.25	28.48 2.96 0.00	28.33 2.88 -0.17	28.88 2.95 -0.07	30.73 3.14 0.00	32.81 2.96 -2.16	31.08 2.80 -3.03	27.76 2.71 0.00	29.60 2.96 0.00	25.74 2.34 0.00	21.50 1.88 0.00	20.14 1.40 -3.20
GARDENVILLE____LBMP 24039	14.38 -0.19 -0.68	11.18 -0.04 -1.04	10.24 -0.10 -0.81	10.34 -0.13 -0.92	12.00 -0.02 -0.57	13.67 -0.01 -0.60	18.40 -0.26 -0.20	21.54 0.04 0.00	22.24 0.26 0.00	26.44 0.28 -2.91	38.49 0.27 -13.57	40.30 0.23 -14.87	40.71 0.25 -15.36	39.98 0.08 -14.38	37.48 0.43 -11.77	36.85 0.31 -10.68	35.06 0.33 -7.14	27.98 0.06 -0.23	25.60 0.03 -0.33	25.15 0.10 0.00	26.59 -0.05 0.00	23.40 0.00 0.00	19.56 -0.06 0.00	15.79 -0.09 -0.35
GENERAL____MILLS 23808	14.42 -0.15 -0.68	11.20 -0.02 -1.04	10.27 -0.08 -0.81	10.37 -0.10 -0.92	12.04 0.01 -0.57	13.72 0.03 -0.60	18.46 -0.20 -0.20	21.60 0.11 0.00	22.32 0.35 0.00	26.28 0.37 -2.67	37.46 0.37 -12.44	39.17 0.33 -13.63	39.53 0.35 -14.09	38.88 0.18 -13.18	36.61 0.53 -10.80	36.06 0.41 -9.79	34.57 0.44 -6.55	28.09 0.17 -0.23	25.70 0.13 -0.33	25.25 0.20 0.00	26.70 0.05 0.00	23.49 0.09 0.00	19.64 0.02 0.00	15.84 -0.05 -0.35
GE_PLASTICS____DRP 24183	20.51 0.71 -5.91	19.72 0.55 -8.98	17.06 0.51 -7.01	18.02 0.52 -7.95	17.04 0.63 -4.95	18.94 0.71 -5.14	21.11 0.90 -1.75	22.51 1.01 0.00	23.11 1.14 0.00	24.38 1.14 0.00	25.85 1.21 0.00	26.47 1.26 0.00	26.43 1.10 -0.24	26.67 1.15 0.00	26.55 1.11 -0.16	27.09 1.16 -0.07	28.83 1.24 0.00	30.96 1.25 -2.03	29.20 1.11 -2.84	26.38 1.33 0.00	28.09 1.44 0.00	24.54 1.15 0.00	20.56 0.94 0.00	19.26 0.72 -3.00
GILBOA____1 23756	19.04 0.68 -4.47	17.48 0.50 -6.79	15.30 0.46 -5.30	16.05 0.49 -6.01	15.79 0.60 -3.75	17.62 0.64 -3.89	20.72 0.94 -1.33	22.59 1.10 0.00	23.16 1.19 0.00	24.52 1.28 0.00	26.00 1.35 0.00	26.62 1.41 0.00	26.67 1.40 -0.18	26.95 1.43 0.00	26.81 1.41 -0.12	27.38 1.47 -0.05	29.10 1.52 0.00	30.74 1.52 -1.53	28.81 1.41 -2.15	26.45 1.40 0.00	28.14 1.49 0.00	24.66 1.26 0.00	20.64 1.02 0.00	18.60 0.79 -2.27
GILBOA____2 23757	19.04 0.68 -4.47	17.48 0.50 -6.79	15.30 0.46 -5.30	16.05 0.49 -6.01	15.79 0.60 -3.75	17.62 0.64 -3.89	20.72 0.94 -1.33	22.59 1.10 0.00	23.16 1.19 0.00	24.52 1.28 0.00	26.00 1.35 0.00	26.62 1.41 0.00	26.67 1.40 -0.18	26.95 1.43 0.00	26.81 1.41 -0.12	27.38 1.47 -0.05	29.10 1.52 0.00	30.74 1.52 -1.53	28.81 1.41 -2.15	26.45 1.40 0.00	28.14 1.49 0.00	24.66 1.26 0.00	20.64 1.02 0.00	18.60 0.79 -2.27

GILBOA___3 23758	19.04 0.68 -4.47	17.48 0.50 -6.79	15.30 0.46 -5.30	16.05 0.49 -6.01	15.79 0.60 -3.75	17.62 0.64 -3.89	20.72 0.94 -1.33	22.59 1.10 0.00	23.16 1.19 0.00	24.52 1.28 0.00	26.00 1.35 0.00	26.62 1.41 0.00	26.67 1.40 -0.18	26.95 1.43 0.00	26.81 1.41 -0.12	27.38 1.47 -0.05	29.10 1.52 0.00	30.74 1.52 -1.53	28.81 1.41 -2.15	26.45 1.40 0.00	28.14 1.49 0.00	24.66 1.26 0.00	20.64 1.02 0.00	18.60 0.79 -2.27
GILBOA___4 23759	19.04 0.68 -4.47	17.48 0.50 -6.79	15.30 0.46 -5.30	16.05 0.49 -6.01	15.79 0.60 -3.75	17.62 0.64 -3.89	20.72 0.94 -1.33	22.59 1.10 0.00	23.16 1.19 0.00	24.52 1.28 0.00	26.00 1.35 0.00	26.62 1.41 0.00	26.67 1.40 -0.18	26.95 1.43 0.00	26.81 1.41 -0.12	27.38 1.47 -0.05	29.10 1.52 0.00	30.74 1.52 -1.53	28.81 1.41 -2.15	26.45 1.40 0.00	28.14 1.49 0.00	24.66 1.26 0.00	20.64 1.02 0.00	18.60 0.79 -2.27
GILBOA___ 23599	19.04 0.68 -4.47	17.48 0.50 -6.79	15.30 0.46 -5.30	16.05 0.49 -6.01	15.79 0.60 -3.75	17.62 0.64 -3.89	20.72 0.94 -1.33	22.59 1.10 0.00	23.16 1.19 0.00	24.52 1.28 0.00	26.00 1.35 0.00	26.62 1.41 0.00	26.67 1.40 -0.18	26.95 1.43 0.00	26.81 1.41 -0.12	27.38 1.47 -0.05	29.10 1.52 0.00	30.74 1.52 -1.53	28.81 1.41 -2.15	26.45 1.40 0.00	28.14 1.49 0.00	24.66 1.26 0.00	20.64 1.02 0.00	18.60 0.79 -2.27
GINNA___ 23603	13.42 -0.96 -0.49	10.25 -0.67 -0.74	9.45 -0.67 -0.58	9.52 -0.69 -0.66	11.12 -0.74 -0.41	12.68 -0.84 -0.43	17.40 -1.20 -0.14	20.25 -1.25 0.00	20.72 -1.25 0.00	21.86 -1.30 0.08	22.95 -1.33 0.36	23.45 -1.36 0.40	23.34 -1.36 0.39	23.73 -1.40 0.39	23.66 -1.32 0.30	24.18 -1.40 0.28	25.90 -1.49 0.19	26.28 -1.58 -0.17	24.02 -1.46 -0.23	23.62 -1.43 0.00	25.16 -1.49 0.00	22.07 -1.33 0.00	18.42 -1.20 0.00	14.79 -0.99 -0.25
GLEN PARK___ 23778	26.67 -0.11 -12.89	19.73 -0.05 -9.60	18.20 -0.08 -8.74	18.35 -0.09 -8.88	22.04 -0.07 -10.66	25.21 -0.04 -12.16	34.76 0.06 -16.25	39.47 0.21 -17.76	39.77 -0.11 -17.91	41.75 -0.02 -18.53	43.86 0.00 -19.21	44.57 -0.08 -19.44	44.23 -0.23 -19.37	44.87 -0.23 -19.58	44.50 -0.23 -19.45	45.11 -0.44 -19.69	43.57 -0.47 -16.46	47.75 -0.44 -20.51	44.30 -0.35 -19.41	44.03 -0.30 -19.28	46.61 -0.16 -20.13	42.84 0.23 -19.21	36.51 0.06 -16.83	29.77 -0.11 -14.34
GLENWOOD_IC_1_G5 23712	21.62 1.65 -6.08	19.25 1.20 -7.86	18.12 1.09 -7.50	18.09 1.07 -7.47	17.99 1.28 -5.26	20.45 1.49 -5.86	24.76 2.21 -4.09	28.58 2.62 -4.46	28.54 2.88 -3.69	30.27 3.12 -3.91	30.19 3.30 -2.24	31.96 3.40 -3.35	31.18 3.49 -2.60	31.90 3.57 -2.81	31.80 3.54 -2.98	32.16 3.72 -2.57	34.04 4.00 -2.46	36.16 3.96 -4.51	36.83 3.53 -8.04	31.74 3.53 -3.31	33.37 3.57 -3.15	30.95 3.11 -4.44	30.63 2.49 -8.52	23.17 1.97 -5.66
GLENWOOD_IC_2_G1 23688	19.96 1.56 -4.51	18.40 1.12 -7.09	16.49 1.01 -5.94	16.97 0.99 -6.43	16.83 1.19 -4.18	18.94 1.39 -4.46	21.97 2.08 -1.43	25.70 2.47 -1.73	26.24 2.72 -1.54	27.80 2.93 -1.62	28.55 3.08 -0.82	28.41 3.18 -0.03	29.20 3.21 -0.90	29.69 3.27 -0.90	29.58 3.24 -1.07	30.11 3.39 -0.87	32.00 3.64 -0.78	33.87 3.68 -2.50	32.58 3.28 -4.05	28.30 3.16 -0.09	30.06 3.33 -0.08	27.95 2.90 -1.65	25.94 2.35 -3.97	20.83 1.86 -3.43
GLENWOOD_IC_3_G1 23689	19.96 1.56 -4.51	18.40 1.12 -7.09	16.49 1.01 -5.94	16.97 0.99 -6.43	16.83 1.19 -4.18	18.94 1.39 -4.46	21.97 2.08 -1.43	25.70 2.47 -1.73	26.24 2.72 -1.54	27.80 2.93 -1.62	28.55 3.08 -0.82	28.41 3.18 -0.03	29.20 3.21 -0.90	29.69 3.27 -0.90	29.58 3.24 -1.07	30.11 3.39 -0.87	32.00 3.64 -0.78	33.87 3.68 -2.50	32.58 3.28 -4.05	28.30 3.16 -0.09	30.06 3.33 -0.08	27.95 2.90 -1.65	25.94 2.35 -3.97	20.83 1.86 -3.43
GLENWOOD___4 23550	21.62 1.65 -6.08	19.25 1.20 -7.86	18.12 1.09 -7.50	18.09 1.07 -7.47	17.99 1.28 -5.26	20.45 1.49 -5.86	24.76 2.21 -4.09	28.58 2.62 -4.46	28.54 2.88 -3.69	30.27 3.12 -3.91	30.19 3.30 -2.24	31.96 3.40 -3.35	31.18 3.49 -2.60	31.90 3.57 -2.81	31.80 3.54 -2.98	32.16 3.72 -2.57	34.04 4.00 -2.46	36.16 3.96 -4.51	36.83 3.53 -8.04	31.74 3.53 -3.31	33.37 3.57 -3.15	30.95 3.11 -4.44	30.63 2.49 -8.52	23.17 1.97 -5.66
GLENWOOD___5 23614	21.62 1.65 -6.08	19.25 1.20 -7.86	18.12 1.09 -7.50	18.09 1.07 -7.47	17.99 1.28 -5.26	20.45 1.49 -5.86	24.76 2.21 -4.09	28.58 2.62 -4.46	28.54 2.88 -3.69	30.27 3.12 -3.91	30.19 3.30 -2.24	31.96 3.40 -3.35	31.18 3.49 -2.60	31.90 3.57 -2.81	31.80 3.54 -2.98	32.16 3.72 -2.57	34.04 4.00 -2.46	36.16 3.96 -4.51	36.83 3.53 -8.04	31.74 3.53 -3.31	33.37 3.57 -3.15	30.95 3.11 -4.44	30.63 2.49 -8.52	23.17 1.97 -5.66
GLOBAL GREEN_PORT_GT1 23814	25.40 2.70 -8.81	22.55 1.94 -10.44	24.15 1.78 -12.83	22.37 1.78 -11.04	22.55 2.15 -8.94	26.21 2.46 -10.66	30.90 3.65 -8.79	34.40 4.38 -8.52	31.98 4.70 -5.30	34.06 5.16 -5.66	35.05 5.42 -4.99	39.84 5.60 -9.03	39.04 5.52 -8.43	40.40 5.54 -9.34	40.27 5.46 -9.54	39.97 5.69 -8.43	41.90 6.10 -8.23	44.45 6.40 -10.36	50.60 5.61 -19.75	38.06 5.54 -7.48	40.48 5.81 -8.02	38.09 5.03 -9.66	28.68 4.14 -4.92	26.89 3.25 -8.10
GLOBE___DSASP 323697	13.87 -0.65 -0.64	10.79 -0.36 -0.97	9.90 -0.39 -0.75	9.99 -0.42 -0.86	11.62 -0.37 -0.53	13.19 -0.46 -0.56	17.61 -1.03 -0.19	20.55 -0.95 0.00	21.18 -0.79 0.00	24.34 -0.86 -1.96	32.84 -0.94 -9.13	34.21 -1.01 -10.01	34.44 -1.00 -10.35	34.03 -1.17 -9.68	32.42 -0.78 -7.93	32.07 -0.98 -7.19	31.37 -1.02 -4.81	26.66 -1.25 -0.22	24.42 -1.14 -0.31	24.00 -1.05 0.00	25.37 -1.28 0.00	22.35 -1.05 0.00	18.76 -0.86 0.00	15.22 -0.64 -0.33
GOETHSLN___LBMP 323567	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.33 1.15 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.16 2.66 -0.53	26.20 2.83 -0.12	27.67 3.01 -0.02	29.20 3.10 -0.89	28.37 3.09 -0.19	30.85 3.16 -2.16	31.81 3.16 -3.38	31.47 3.31 -2.30	32.78 3.58 -1.61	32.84 3.63 -1.53	30.62 3.23 -2.14	28.13 3.08 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73
GOODYEAR_LAKE_HYD 323669	15.48 0.46 -1.13	12.23 0.34 -1.72	11.17 0.30 -1.34	11.38 0.31 -1.52	12.79 0.39 -0.95	14.53 0.46 -0.98	19.55 0.76 -0.33	22.46 0.97 0.00	22.94 0.97 0.00	24.29 1.05 0.00	25.70 1.06 0.00	26.27 1.06 0.00	26.17 1.03 -0.05	26.59 1.07 0.00	26.37 1.06 -0.03	26.91 1.04 -0.01	28.69 1.10 0.00	29.18 1.11 -0.39	26.88 1.08 -0.54	26.13 1.08 0.00	27.85 1.20 0.00	24.48 1.08 0.00	20.41 0.79 0.00	16.69 0.58 -0.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.55 0.31 -1.35	12.47 0.23 -2.06	11.33 0.19 -1.60	11.56 0.19 -1.82	12.86 0.27 -1.13	14.60 0.33 -1.18	19.35 0.50 -0.40	22.10 0.60 0.00	22.65 0.68 0.00	24.16 0.72 -0.20	26.29 0.72 -0.93	26.96 0.73 -1.02	26.95 0.75 -1.10	27.22 0.71 -0.98	26.90 0.78 -0.84	27.38 0.78 -0.75	28.90 0.83 -0.49	28.93 0.77 -0.46	26.60 0.71 -0.65	25.78 0.73 0.00	27.42 0.77 0.00	24.08 0.68 0.00	20.15 0.53 0.00	16.63 0.40 -0.69

GOUDEY___7 23579	15.55 0.31 -1.35	12.47 0.23 -2.06	11.33 0.19 -1.60	11.56 0.19 -1.82	12.86 0.27 -1.13	14.60 0.33 -1.18	19.35 0.50 -0.40	22.10 0.60 0.00	22.65 0.68 0.00	24.16 0.72 -0.20	26.29 0.72 -0.93	26.96 0.73 -1.02	26.95 0.75 -1.10	27.22 0.71 -0.98	26.90 0.78 -0.84	27.38 0.78 -0.75	28.90 0.83 -0.49	28.93 0.77 -0.46	26.60 0.71 -0.65	25.78 0.73 0.00	27.42 0.77 0.00	24.08 0.68 0.00	20.15 0.53 0.00	16.63 0.40 -0.69
GOUDEY___8 23580	15.55 0.31 -1.35	12.47 0.23 -2.06	11.33 0.19 -1.60	11.56 0.19 -1.82	12.86 0.27 -1.13	14.60 0.33 -1.18	19.35 0.50 -0.40	22.10 0.60 0.00	22.65 0.68 0.00	24.16 0.72 -0.20	26.29 0.72 -0.93	26.96 0.73 -1.02	26.95 0.75 -1.10	27.22 0.71 -0.98	26.90 0.78 -0.84	27.38 0.78 -0.75	28.90 0.83 -0.49	28.93 0.77 -0.46	26.60 0.71 -0.65	25.78 0.73 0.00	27.42 0.77 0.00	24.08 0.68 0.00	20.15 0.53 0.00	16.63 0.40 -0.69
GOWANUS_GT1_1 24077	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT1_2 24078	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT1_3 24079	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT1_4 24080	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT1_5 24084	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT1_6 24111	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT1_7 24112	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT1_8 24113	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT2_1 24114	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT2_2 24115	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT2_3 24116	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT2_4 24117	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT2_5 24118	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83

GOWANUS_GT2_6 24119	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT2_7 24120	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT2_8 24121	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_1 24122	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_2 24123	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_3 24124	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_4 24125	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_5 24126	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_6 24127	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_7 24128	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT3_8 24129	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT4_1 24130	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT4_2 24131	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT4_3 24132	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT4_4 24133	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83

GOWANUS_GT4_5 24134	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT4_6 24135	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT4_7 24136	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GOWANUS_GT4_8 24137	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GREENIDGE___3 23582	14.79 0.08 -0.82	11.50 0.08 -1.24	10.53 0.03 -0.97	10.68 0.03 -1.10	12.26 0.13 -0.68	13.99 0.18 -0.71	18.97 0.28 -0.24	21.73 0.24 0.00	22.28 0.31 0.00	23.95 0.33 -0.38	26.72 0.30 -1.78	27.46 0.30 -1.94	27.46 0.33 -2.04	27.63 0.23 -1.88	27.19 0.35 -1.56	27.55 0.28 -1.41	28.85 0.33 -0.93	28.24 0.28 -0.28	25.87 0.23 -0.39	25.38 0.32 0.00	26.97 0.32 0.00	23.68 0.28 0.00	19.76 0.14 0.00	16.00 0.05 -0.41
GREENIDGE___4 23583	14.79 0.08 -0.82	11.50 0.08 -1.24	10.53 0.03 -0.97	10.68 0.03 -1.10	12.26 0.13 -0.68	13.99 0.18 -0.71	18.97 0.28 -0.24	21.73 0.24 0.00	22.28 0.31 0.00	23.95 0.33 -0.38	26.72 0.30 -1.78	27.46 0.30 -1.94	27.46 0.33 -2.04	27.63 0.23 -1.88	27.19 0.35 -1.56	27.55 0.28 -1.41	28.85 0.33 -0.93	28.24 0.28 -0.28	25.87 0.23 -0.39	25.38 0.32 0.00	26.97 0.32 0.00	23.68 0.28 0.00	19.76 0.14 0.00	16.00 0.05 -0.41
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
GROVEVILLE___HYD 323602	19.94 1.46 -4.59	18.20 1.04 -6.97	15.91 0.94 -5.44	16.63 0.91 -6.17	16.40 1.10 -3.85	18.34 1.26 -3.99	21.73 1.92 -1.36	23.80 2.30 0.00	24.50 2.53 0.00	25.98 2.74 0.00	27.53 2.88 0.00	28.08 2.87 0.00	28.26 2.98 -0.18	28.61 3.09 0.00	28.43 3.03 -0.13	29.09 3.18 -0.05	31.03 3.45 0.00	32.75 3.49 -1.57	30.56 3.10 -2.20	28.06 3.00 0.00	29.84 3.20 0.00	26.13 2.74 0.00	21.82 2.20 0.00	19.56 1.69 -2.33
HAMPSHIRE___PAPER_HYD 323593	-28.70 -0.51 42.08	-21.11 -0.37 30.93	-19.07 -0.34 28.26	-19.46 -0.34 28.66	-23.76 -0.42 34.79	-27.09 -0.46 39.73	-35.53 -0.46 53.53	-37.52 -0.37 58.65	-37.73 -0.55 59.16	-38.49 -0.53 61.20	-39.37 -0.57 63.45	-39.63 -0.63 64.21	-39.55 -0.70 63.94	-39.85 -0.71 64.66	-39.66 -0.71 64.23	-39.99 -0.83 65.02	-27.65 -0.88 54.35	-40.87 -1.00 67.56	-39.50 -0.88 63.86	-39.43 -0.80 63.68	-40.52 -0.69 66.47	-40.43 -0.38 63.45	-36.35 -0.39 55.58	-32.18 -0.61 47.11
HARDSCRABBLE_WT_PWR 323673	14.43 0.69 0.15	10.47 0.52 0.23	9.84 0.49 0.18	9.83 0.49 0.21	11.92 0.60 0.13	13.65 0.69 0.13	19.41 1.00 0.05	22.68 1.18 0.00	23.14 1.16 0.00	24.45 1.21 0.00	25.90 1.26 0.00	26.49 1.28 0.00	26.31 1.23 0.01	26.80 1.28 0.00	26.56 1.29 0.00	27.15 1.29 0.00	28.93 1.35 0.00	28.96 1.33 0.05	26.36 1.19 0.07	26.28 1.23 0.00	27.98 1.33 0.00	24.64 1.24 0.00	20.66 1.04 0.00	16.28 0.82 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.25 1.26 -4.09	17.31 0.91 -6.22	15.20 0.81 -4.85	15.84 0.78 -5.50	15.83 0.95 -3.43	17.75 1.10 -3.56	21.36 1.70 -1.21	23.52 2.02 0.00	24.21 2.24 0.00	25.66 2.42 0.00	27.18 2.54 0.00	27.81 2.60 0.00	27.94 2.69 -0.16	28.28 2.76 0.00	28.12 2.73 -0.11	28.78 2.87 -0.05	30.67 3.09 0.00	32.22 3.13 -1.40	29.99 2.78 -1.97	27.73 2.68 0.00	29.50 2.85 0.00	25.83 2.43 0.00	21.56 1.94 0.00	19.12 1.51 -2.08
HARZA MOOSE___RIVER 24016	23.22 0.06 -9.27	17.06 0.06 -6.82	15.80 0.04 -6.23	15.91 0.04 -6.32	19.19 0.07 -7.66	21.95 0.10 -8.75	30.45 0.20 -11.79	34.74 0.32 -12.92	35.16 0.15 -13.03	36.91 0.19 -13.48	38.85 0.22 -13.98	39.53 0.18 -14.15	39.28 0.10 -14.09	39.87 0.10 -14.25	39.53 0.10 -14.15	40.18 0.00 -14.33	39.56 0.00 -11.98	42.57 0.00 -14.89	39.37 0.05 -14.07	39.16 0.08 -14.03	41.48 0.19 -14.65	37.75 0.37 -13.98	32.08 0.22 -12.25	25.98 0.06 -10.38
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.99 2.49 0.00	28.00 2.75 -3.28	27.22 2.95 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.59 3.70 -4.31	33.37 3.71 -1.98	31.09 3.33 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
HEMPSTEAD____ 23647	22.05 1.72 -6.43	19.60 1.25 -8.17	18.79 1.13 -8.12	18.56 1.12 -7.89	18.48 1.34 -5.69	21.07 1.56 -6.42	25.46 2.31 -4.70	29.63 2.75 -5.38	29.31 2.99 -4.35	31.08 3.21 -4.62	30.78 3.40 -2.73	32.91 3.48 -4.22	31.91 3.54 -3.28	32.71 3.62 -3.57	32.59 3.56 -3.75	32.87 3.75 -3.26	34.74 4.03 -3.13	37.01 4.04 -5.28	38.43 3.61 -9.57	32.62 3.46 -4.11	34.28 3.68 -3.95	32.01 3.21 -5.41	31.89 2.59 -9.68	23.90 2.05 -6.31
HICKLING___1 23621	15.19 0.26 -1.04	11.99 0.22 -1.58	10.93 0.16 -1.23	11.11 0.16 -1.40	12.62 0.30 -0.87	14.36 0.37 -0.91	19.26 0.50 -0.31	22.16 0.67 0.00	22.79 0.81 0.00	24.58 0.86 -0.48	27.68 0.81 -2.22	28.47 0.83 -2.43	28.49 0.85 -2.55	28.64 0.76 -2.35	28.16 0.94 -1.95	28.49 0.88 -1.76	29.69 0.94 -1.17	28.87 0.83 -0.36	26.48 0.73 -0.50	25.88 0.83 0.00	27.50 0.85 0.00	24.15 0.75 0.00	20.15 0.53 0.00	16.45 0.39 -0.53

HICKLING___2 23622	15.19 0.26 -1.04	11.99 0.22 -1.58	10.93 0.16 -1.23	11.11 0.16 -1.40	12.62 0.30 -0.87	14.36 0.37 -0.91	19.26 0.50 -0.31	22.16 0.67 0.00	22.79 0.81 0.00	24.58 0.86 -0.48	27.68 0.81 -2.22	28.47 0.83 -2.43	28.49 0.85 -2.55	28.64 0.76 -2.35	28.16 0.94 -1.95	28.49 0.88 -1.76	29.69 0.94 -1.17	28.87 0.83 -0.36	26.48 0.73 -0.50	25.88 0.83 0.00	27.50 0.85 0.00	24.15 0.75 0.00	20.15 0.53 0.00	16.45 0.39 -0.53
HIGH FALLS___HY 23754	19.42 1.15 -4.37	17.64 0.81 -6.64	15.46 0.73 -5.19	16.15 0.72 -5.88	15.99 0.87 -3.66	17.90 1.01 -3.80	21.34 1.59 -1.30	23.41 1.91 0.00	24.06 2.09 0.00	25.52 2.28 0.00	27.01 2.37 0.00	27.58 2.37 0.00	27.73 2.46 -0.18	28.05 2.53 0.00	27.90 2.50 -0.12	28.55 2.64 -0.05	30.45 2.87 0.00	32.09 2.91 -1.50	29.95 2.60 -2.10	27.56 2.50 0.00	29.29 2.64 0.00	25.69 2.29 0.00	21.44 1.82 0.00	19.16 1.40 -2.22
HILLBURN___GT 23639	19.37 1.32 -4.15	17.43 0.94 -6.31	15.30 0.84 -4.93	15.96 0.82 -5.59	15.92 0.98 -3.48	17.86 1.15 -3.61	21.46 1.77 -1.23	23.60 2.11 0.00	24.30 2.33 0.00	25.75 2.51 0.00	27.28 2.64 0.00	27.96 2.75 0.00	28.04 2.78 -0.17	28.38 2.86 0.00	28.22 2.83 -0.11	28.88 2.97 -0.05	30.81 3.23 0.00	32.38 3.27 -1.43	30.12 2.88 -2.00	27.83 2.78 0.00	29.58 2.93 0.00	25.93 2.53 0.00	21.64 2.02 0.00	19.23 1.59 -2.11
HISHELDN_WT_PWR 323625	14.48 -0.15 -0.74	11.27 -0.03 -1.12	10.32 -0.09 -0.87	10.44 -0.10 -0.99	12.07 0.00 -0.62	13.75 0.01 -0.64	18.49 -0.18 -0.22	21.56 0.06 0.00	22.24 0.26 0.00	25.27 0.26 -1.77	33.15 0.25 -8.25	34.48 0.23 -9.04	34.67 0.23 -9.36	34.34 0.08 -8.75	32.85 0.40 -7.17	32.64 0.28 -6.50	32.23 0.30 -4.34	27.99 0.06 -0.25	25.63 0.03 -0.35	25.15 0.10 0.00	26.62 -0.03 0.00	23.42 0.02 0.00	19.60 -0.02 0.00	15.85 -0.06 -0.37
HOLTSVILLE_IC_1 23690	24.73 2.01 -8.82	22.07 1.45 -10.44	23.70 1.32 -12.84	21.90 1.30 -11.05	21.97 1.57 -8.95	25.56 1.81 -10.67	29.93 2.68 -8.80	33.19 3.18 -8.52	30.64 3.38 -5.29	32.49 3.60 -5.65	33.43 3.79 -4.99	38.13 3.88 -9.04	37.32 3.79 -8.44	38.71 3.83 -9.36	38.60 3.77 -9.55	38.26 3.96 -8.44	40.10 4.28 -8.24	42.49 4.43 -10.37	48.98 3.96 -19.77	36.38 3.86 -7.48	38.72 4.05 -8.03	36.59 3.53 -9.66	27.45 2.96 -4.86	26.01 2.38 -8.10
HOLTSVILLE_IC_10 23699	24.74 2.08 -8.76	22.08 1.51 -10.39	23.64 1.37 -12.73	21.88 1.36 -10.97	21.96 1.64 -8.87	25.54 1.89 -10.56	29.92 2.77 -8.70	33.25 3.29 -8.46	30.81 3.54 -5.30	32.68 3.79 -5.65	33.58 3.99 -4.94	38.22 4.08 -8.93	37.42 4.01 -8.32	38.82 4.08 -9.22	38.71 4.02 -9.41	38.39 4.22 -8.32	40.25 4.55 -8.11	42.59 4.65 -10.25	48.97 4.19 -19.53	36.52 4.06 -7.41	38.88 4.29 -7.94	36.70 3.72 -9.58	27.79 3.10 -5.07	26.08 2.47 -8.07
HOLTSVILLE_IC_2 23691	24.73 2.01 -8.82	22.07 1.45 -10.44	23.70 1.32 -12.84	21.90 1.30 -11.05	21.97 1.57 -8.95	25.56 1.81 -10.67	29.93 2.68 -8.80	33.19 3.18 -8.52	30.64 3.38 -5.29	32.49 3.60 -5.65	33.43 3.79 -4.99	38.13 3.88 -9.04	37.32 3.79 -8.44	38.71 3.83 -9.36	38.60 3.77 -9.55	38.26 3.96 -8.44	40.10 4.28 -8.24	42.49 4.43 -10.37	48.98 3.96 -19.77	36.38 3.86 -7.48	38.72 4.05 -8.03	36.59 3.53 -9.66	27.45 2.96 -4.86	26.01 2.38 -8.10
HOLTSVILLE_IC_3 23692	24.73 2.01 -8.82	22.07 1.45 -10.44	23.70 1.32 -12.84	21.90 1.30 -11.05	21.97 1.57 -8.95	25.56 1.81 -10.67	29.93 2.68 -8.80	33.19 3.18 -8.52	30.64 3.38 -5.29	32.49 3.60 -5.65	33.43 3.79 -4.99	38.13 3.88 -9.04	37.32 3.79 -8.44	38.71 3.83 -9.36	38.60 3.77 -9.55	38.26 3.96 -8.44	40.10 4.28 -8.24	42.49 4.43 -10.37	48.98 3.96 -19.77	36.38 3.86 -7.48	38.72 4.05 -8.03	36.59 3.53 -9.66	27.45 2.96 -4.86	26.01 2.38 -8.10
HOLTSVILLE_IC_4 23693	24.73 2.01 -8.82	22.07 1.45 -10.44	23.70 1.32 -12.84	21.90 1.30 -11.05	21.97 1.57 -8.95	25.56 1.81 -10.67	29.93 2.68 -8.80	33.19 3.18 -8.52	30.64 3.38 -5.29	32.49 3.60 -5.65	33.43 3.79 -4.99	38.13 3.88 -9.04	37.32 3.79 -8.44	38.71 3.83 -9.36	38.60 3.77 -9.55	38.26 3.96 -8.44	40.10 4.28 -8.24	42.49 4.43 -10.37	48.98 3.96 -19.77	36.38 3.86 -7.48	38.72 4.05 -8.03	36.59 3.53 -9.66	27.45 2.96 -4.86	26.01 2.38 -8.10
HOLTSVILLE_IC_5 23694	24.73 2.01 -8.82	22.07 1.45 -10.44	23.70 1.32 -12.84	21.90 1.30 -11.05	21.97 1.57 -8.95	25.56 1.81 -10.67	29.93 2.68 -8.80	33.19 3.18 -8.52	30.64 3.38 -5.29	32.49 3.60 -5.65	33.43 3.79 -4.99	38.13 3.88 -9.04	37.32 3.79 -8.44	38.71 3.83 -9.36	38.60 3.77 -9.55	38.26 3.96 -8.44	40.10 4.28 -8.24	42.49 4.43 -10.37	48.98 3.96 -19.77	36.38 3.86 -7.48	38.72 4.05 -8.03	36.59 3.53 -9.66	27.45 2.96 -4.86	26.01 2.38 -8.10
HOLTSVILLE_IC_6 23695	24.74 2.08 -8.76	22.08 1.51 -10.39	23.64 1.37 -12.73	21.88 1.36 -10.97	21.96 1.64 -8.87	25.54 1.89 -10.56	29.92 2.77 -8.70	33.25 3.29 -8.46	30.81 3.54 -5.30	32.68 3.79 -5.65	33.58 3.99 -4.94	38.22 4.08 -8.93	37.42 4.01 -8.32	38.82 4.08 -9.22	38.71 4.02 -9.41	38.39 4.22 -8.32	40.25 4.55 -8.11	42.59 4.65 -10.25	48.97 4.19 -19.53	36.52 4.06 -7.41	38.88 4.29 -7.94	36.70 3.72 -9.58	27.79 3.10 -5.07	26.08 2.47 -8.07
HOLTSVILLE_IC_7 23696	24.74 2.08 -8.76	22.08 1.51 -10.39	23.64 1.37 -12.73	21.88 1.36 -10.97	21.96 1.64 -8.87	25.54 1.89 -10.56	29.92 2.77 -8.70	33.25 3.29 -8.46	30.81 3.54 -5.30	32.68 3.79 -5.65	33.58 3.99 -4.94	38.22 4.08 -8.93	37.42 4.01 -8.32	38.82 4.08 -9.22	38.71 4.02 -9.41	38.39 4.22 -8.32	40.25 4.55 -8.11	42.59 4.65 -10.25	48.97 4.19 -19.53	36.52 4.06 -7.41	38.88 4.29 -7.94	36.70 3.72 -9.58	27.79 3.10 -5.07	26.08 2.47 -8.07
HOLTSVILLE_IC_8 23697	24.74 2.08 -8.76	22.08 1.51 -10.39	23.64 1.37 -12.73	21.88 1.36 -10.97	21.96 1.64 -8.87	25.54 1.89 -10.56	29.92 2.77 -8.70	33.25 3.29 -8.46	30.81 3.54 -5.30	32.68 3.79 -5.65	33.58 3.99 -4.94	38.22 4.08 -8.93	37.42 4.01 -8.32	38.82 4.08 -9.22	38.71 4.02 -9.41	38.39 4.22 -8.32	40.25 4.55 -8.11	42.59 4.65 -10.25	48.97 4.19 -19.53	36.52 4.06 -7.41	38.88 4.29 -7.94	36.70 3.72 -9.58	27.79 3.10 -5.07	26.08 2.47 -8.07
HOLTSVILLE_IC_9 23698	24.74 2.08 -8.76	22.08 1.51 -10.39	23.64 1.37 -12.73	21.88 1.36 -10.97	21.96 1.64 -8.87	25.54 1.89 -10.56	29.92 2.77 -8.70	33.25 3.29 -8.46	30.81 3.54 -5.30	32.68 3.79 -5.65	33.58 3.99 -4.94	38.22 4.08 -8.93	37.42 4.01 -8.32	38.82 4.08 -9.22	38.71 4.02 -9.41	38.39 4.22 -8.32	40.25 4.55 -8.11	42.59 4.65 -10.25	48.97 4.19 -19.53	36.52 4.06 -7.41	38.88 4.29 -7.94	36.70 3.72 -9.58	27.79 3.10 -5.07	26.08 2.47 -8.07
HOWARD_WT_PWR 323690	14.99 0.24 -0.86	11.70 0.20 -1.31	10.69 0.13 -1.02	10.84 0.12 -1.16	12.45 0.27 -0.72	14.20 0.35 -0.75	19.17 0.46 -0.26	22.23 0.73 0.00	22.87 0.90 0.00	25.12 0.98 -0.90	29.80 0.96 -4.19	30.76 0.96 -4.59	30.84 0.98 -4.77	30.86 0.89 -4.44	30.02 1.09 -3.66	30.17 1.01 -3.31	30.89 1.10 -2.21	28.92 0.94 -0.30	26.49 0.83 -0.41	26.00 0.95 0.00	27.58 0.93 0.00	24.24 0.84 0.00	20.19 0.57 0.00	16.36 0.39 -0.44

HQ_GEN_CEDARS 23644	-3.56 -0.58 16.87	-2.65 -0.43 12.40	-2.18 -0.38 11.33	-2.33 -0.39 11.49	-2.99 -0.49 13.95	-3.40 -0.56 15.93	-3.77 -0.76 21.46	-2.86 -0.84 23.52	-2.67 -0.92 23.72	-2.25 -0.95 24.54	-1.81 -1.01 25.44	-1.62 -1.08 25.75	-1.63 -1.08 25.64	-1.50 -1.10 25.93	-1.59 -1.11 25.76	-1.38 -1.16 26.07	4.55 -1.24 21.79	-0.65 -1.25 27.09	-1.47 -1.11 25.61	-1.56 -1.08 25.53	-1.15 -1.15 26.65	-2.96 -0.91 25.44	-3.45 -0.79 22.29	-4.05 -0.70 18.89
HQ_GEN_CEDARS_PROXY 323590	-3.56 -0.58 16.87	-2.65 -0.43 12.40	-2.18 -0.38 11.33	-2.33 -0.39 11.49	-2.99 -0.49 13.95	-3.40 -0.56 15.93	-3.77 -0.76 21.46	-2.86 -0.84 23.52	-2.67 -0.92 23.72	-2.25 -0.95 24.54	-1.81 -1.01 25.44	-1.62 -1.08 25.75	-1.63 -1.08 25.64	-1.50 -1.10 25.93	-1.59 -1.11 25.76	-1.38 -1.16 26.07	4.55 -1.24 21.79	-0.65 -1.25 27.09	-1.47 -1.11 25.61	-1.56 -1.08 25.53	-1.15 -1.15 26.65	-2.96 -0.91 25.44	-3.45 -0.79 22.29	-4.05 -0.70 18.89
HQ_GEN_IMPORT 323601	10.90 -0.39 2.60	7.97 -0.30 1.91	7.53 -0.26 1.75	7.53 -0.25 1.77	8.97 -0.33 2.15	10.25 -0.38 2.46	13.41 -0.59 4.45	17.18 -0.69 3.63	17.59 -0.72 3.66	18.69 -0.77 3.79	19.91 -0.81 3.93	20.28 -0.83 4.10	20.28 -0.83 3.98	20.28 -0.84 4.40	20.28 -0.86 4.14	20.28 -0.88 4.70	23.29 -0.94 3.35	22.61 -0.91 4.16	20.50 -0.81 3.94	20.30 -0.83 3.93	20.86 -0.88 4.91	18.74 -0.75 3.91	15.57 -0.63 3.43	11.46 -0.48 3.60
HQ_GEN_WHEEL 23651	10.90 -0.39 2.60	7.97 -0.30 1.91	7.53 -0.26 1.75	7.53 -0.25 1.77	8.97 -0.33 2.15	10.25 -0.38 2.46	13.41 -0.59 4.45	17.18 -0.69 3.63	17.59 -0.72 3.66	18.69 -0.77 3.79	19.91 -0.81 3.93	20.28 -0.83 4.10	20.28 -0.83 3.98	20.28 -0.84 4.40	20.28 -0.86 4.14	20.28 -0.88 4.70	23.29 -0.94 3.35	22.61 -0.91 4.16	20.50 -0.81 3.94	20.30 -0.83 3.93	20.86 -0.88 4.91	18.74 -0.75 3.91	15.57 -0.63 3.43	11.46 -0.48 3.60
HUDSON AVE_GT_3 23810	19.91 1.57 -4.45	18.06 1.11 -6.76	15.81 1.00 -5.28	16.51 0.97 -5.99	16.35 1.17 -3.73	18.34 1.37 -3.87	21.89 2.10 -1.33	23.99 2.49 0.00	25.23 2.72 -0.53	26.29 2.93 -0.12	27.74 3.08 -0.02	29.28 3.18 -0.89	28.50 3.21 -0.19	30.98 3.29 -2.16	31.89 3.24 -3.38	31.57 3.41 -2.30	32.86 3.67 -1.61	32.92 3.71 -1.53	30.69 3.31 -2.14	28.23 3.18 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	21.99 2.35 -0.02	20.13 1.86 -2.73
HUDSON AVE_GT_4 23540	19.91 1.57 -4.45	18.06 1.11 -6.76	15.81 1.00 -5.28	16.51 0.97 -5.99	16.35 1.17 -3.73	18.34 1.37 -3.87	21.89 2.10 -1.33	23.99 2.49 0.00	25.23 2.72 -0.53	26.29 2.93 -0.12	27.74 3.08 -0.02	29.28 3.18 -0.89	28.50 3.21 -0.19	30.98 3.29 -2.16	31.89 3.24 -3.38	31.57 3.41 -2.30	32.86 3.67 -1.61	32.92 3.71 -1.53	30.69 3.31 -2.14	28.23 3.18 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	21.99 2.35 -0.02	20.13 1.86 -2.73
HUDSON AVE_GT_5 23657	19.91 1.57 -4.45	18.06 1.11 -6.76	15.81 1.00 -5.28	16.51 0.97 -5.99	16.35 1.17 -3.73	18.34 1.37 -3.87	21.89 2.10 -1.33	23.99 2.49 0.00	25.23 2.72 -0.53	26.29 2.93 -0.12	27.74 3.08 -0.02	29.28 3.18 -0.89	28.50 3.21 -0.19	30.98 3.29 -2.16	31.89 3.24 -3.38	31.57 3.41 -2.30	32.86 3.67 -1.61	32.92 3.71 -1.53	30.69 3.31 -2.14	28.23 3.18 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	21.99 2.35 -0.02	20.13 1.86 -2.73
HUDSON_AVE_10 24168	19.90 1.56 -4.45	18.06 1.11 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.97 2.47 0.00	25.16 2.66 -0.53	26.22 2.86 -0.12	27.69 3.03 -0.02	29.20 3.10 -0.89	28.45 3.16 -0.19	30.87 3.19 -2.16	31.79 3.13 -3.38	31.47 3.31 -2.30	32.75 3.56 -1.61	32.84 3.63 -1.53	30.62 3.23 -2.14	28.18 3.13 0.00	29.98 3.33 0.00	26.31 2.90 -0.02	21.97 2.33 -0.02	20.11 1.85 -2.73
HUNTER MOUNT___DRP 323613	20.04 1.19 -4.95	18.58 0.88 -7.52	16.20 0.79 -5.87	16.98 0.76 -6.66	16.54 0.94 -4.15	18.47 1.07 -4.31	21.45 1.53 -1.47	23.37 1.87 0.00	24.02 2.04 0.00	25.41 2.16 0.00	26.94 2.29 0.00	27.40 2.19 0.00	27.55 2.26 -0.20	27.87 2.35 0.00	27.71 2.30 -0.14	28.32 2.41 -0.06	30.17 2.59 0.00	32.02 2.63 -1.70	30.00 2.37 -2.38	27.51 2.46 0.00	29.29 2.64 0.00	25.57 2.18 0.00	21.35 1.73 0.00	19.34 1.29 -2.52
HUNTINGTON_RES_REC 323705	24.29 1.86 -8.53	21.89 1.54 -10.17	23.24 1.43 -12.28	21.62 1.40 -10.67	21.70 1.69 -8.56	25.21 1.96 -10.16	29.16 2.40 -8.31	32.50 2.84 -8.17	30.28 3.10 -5.21	32.12 3.32 -5.56	32.90 3.52 -4.73	37.31 3.63 -8.47	37.25 4.34 -7.82	38.65 4.47 -8.66	38.55 4.42 -8.85	38.30 4.63 -7.82	40.20 4.99 -7.62	41.69 4.24 -9.77	47.64 3.84 -18.55	35.82 3.68 -7.09	38.09 3.89 -7.55	35.96 3.39 -9.17	27.89 2.73 -5.55	25.59 2.14 -7.90
HUNTLEY___63 23557	14.26 -0.28 -0.65	11.07 -0.09 -0.98	10.15 -0.15 -0.77	10.24 -0.18 -0.87	11.92 -0.07 -0.54	13.57 -0.09 -0.57	18.20 -0.44 -0.19	21.32 -0.17 0.00	22.04 0.07 0.00	25.46 0.05 -2.17	34.80 0.05 -10.11	36.28 0.00 -11.07	36.54 0.00 -11.45	36.05 -0.18 -10.71	34.28 0.23 -8.77	33.86 0.05 -7.95	32.98 0.08 -5.32	27.72 -0.19 -0.22	25.36 -0.20 -0.31	24.93 -0.12 0.00	26.33 -0.32 0.00	23.19 -0.21 0.00	19.40 -0.22 0.00	15.66 -0.20 -0.33
HUNTLEY___64 23558	14.26 -0.28 -0.65	11.07 -0.09 -0.98	10.15 -0.15 -0.77	10.24 -0.18 -0.87	11.92 -0.07 -0.54	13.57 -0.09 -0.57	18.20 -0.44 -0.19	21.32 -0.17 0.00	22.04 0.07 0.00	25.46 0.05 -2.17	34.80 0.05 -10.11	36.28 0.00 -11.07	36.54 0.00 -11.45	36.05 -0.18 -10.71	34.28 0.23 -8.77	33.86 0.05 -7.95	32.98 0.08 -5.32	27.72 -0.19 -0.22	25.36 -0.20 -0.31	24.93 -0.12 0.00	26.33 -0.32 0.00	23.19 -0.21 0.00	19.40 -0.22 0.00	15.66 -0.20 -0.33
HUNTLEY___65 23559	14.26 -0.28 -0.65	11.07 -0.09 -0.98	10.15 -0.15 -0.77	10.24 -0.18 -0.87	11.92 -0.07 -0.54	13.57 -0.09 -0.57	18.20 -0.44 -0.19	21.32 -0.17 0.00	22.04 0.07 0.00	25.46 0.05 -2.17	34.80 0.05 -10.11	36.28 0.00 -11.07	36.54 0.00 -11.45	36.05 -0.18 -10.71	34.28 0.23 -8.77	33.86 0.05 -7.95	32.98 0.08 -5.32	27.72 -0.19 -0.22	25.36 -0.20 -0.31	24.93 -0.12 0.00	26.33 -0.32 0.00	23.19 -0.21 0.00	19.40 -0.22 0.00	15.66 -0.20 -0.33
HUNTLEY___66 23560	14.26 -0.28 -0.65	11.07 -0.09 -0.98	10.15 -0.15 -0.77	10.24 -0.18 -0.87	11.92 -0.07 -0.54	13.57 -0.09 -0.57	18.20 -0.44 -0.19	21.32 -0.17 0.00	22.04 0.07 0.00	25.46 0.05 -2.17	34.80 0.05 -10.11	36.28 0.00 -11.07	36.54 0.00 -11.45	36.05 -0.18 -10.71	34.28 0.23 -8.77	33.86 0.05 -7.95	32.98 0.08 -5.32	27.72 -0.19 -0.22	25.36 -0.20 -0.31	24.93 -0.12 0.00	26.33 -0.32 0.00	23.19 -0.21 0.00	19.40 -0.22 0.00	15.66 -0.20 -0.33
HUNTLEY___67 23561	14.15 -0.40 -0.66	10.99 -0.19 -1.00	10.08 -0.24 -0.78	10.17 -0.27 -0.89	11.82 -0.18 -0.55	13.46 -0.21 -0.58	18.08 -0.57 -0.20	21.13 -0.37 0.00	21.80 -0.18 0.00	27.19 -0.19 -4.14	43.70 -0.22 -19.28	46.08 -0.25 -21.12	46.66 -0.25 -21.82	45.52 -0.43 -20.43	41.92 -0.08 -16.72	40.82 -0.21 -15.17	37.51 -0.22 -10.15	27.42 -0.50 -0.23	25.08 -0.48 -0.32	24.65 -0.40 0.00	26.06 -0.59 0.00	22.95 -0.45 0.00	19.23 -0.39 0.00	15.53 -0.34 -0.34

HUNTLEY___68 23562	14.15 -0.40 -0.66	10.99 -0.19 -1.00	10.08 -0.24 -0.78	10.17 -0.27 -0.89	11.82 -0.18 -0.55	13.46 -0.21 -0.58	18.08 -0.57 -0.20	21.13 -0.37 0.00	21.80 -0.18 0.00	27.19 -0.19 -4.14	43.70 -0.22 -19.28	46.08 -0.25 -21.12	46.66 -0.25 -21.82	45.52 -0.43 -20.43	41.92 -0.08 -16.72	40.82 -0.21 -15.17	37.51 -0.22 -10.15	27.42 -0.50 -0.23	25.08 -0.48 -0.32	24.65 -0.40 0.00	26.06 -0.59 0.00	22.95 -0.45 0.00	19.23 -0.39 0.00	15.53 -0.34 -0.34
HYLAND___LFGE 323620	14.73 0.12 -0.71	11.40 0.13 -1.08	10.44 0.06 -0.85	10.56 0.05 -0.96	12.22 0.17 -0.60	13.96 0.25 -0.62	19.05 0.39 -0.21	22.18 0.69 0.00	22.79 0.81 0.00	24.71 0.88 -0.59	28.32 0.94 -2.73	29.16 0.96 -3.00	29.21 1.00 -3.12	29.34 0.92 -2.90	28.73 1.06 -2.39	29.00 0.98 -2.16	30.10 1.07 -1.44	28.90 0.97 -0.24	26.42 0.83 -0.34	26.00 0.95 0.00	27.69 1.04 0.00	24.29 0.89 0.00	20.13 0.51 0.00	16.18 0.28 -0.36
INDECK___CORINTH 23802	21.38 1.14 -6.35	20.67 0.84 -9.65	17.86 0.79 -7.53	18.87 0.77 -8.54	17.73 0.96 -5.32	19.77 1.15 -5.52	22.13 1.79 -1.88	23.69 2.19 0.00	24.45 2.48 0.00	25.89 2.65 0.00	27.50 2.86 0.00	28.16 2.95 0.00	28.23 2.88 -0.25	28.48 2.96 0.00	28.33 2.88 -0.17	28.88 2.95 -0.07	30.73 3.14 0.00	32.74 2.88 -2.18	31.08 2.78 -3.05	27.73 2.68 0.00	29.58 2.93 0.00	25.72 2.32 0.00	21.46 1.84 0.00	20.13 1.37 -3.23
INDECK___ILION 23567	14.15 0.42 0.15	10.27 0.32 0.23	9.64 0.29 0.18	9.63 0.29 0.21	11.68 0.36 0.13	13.36 0.41 0.13	19.00 0.59 0.05	22.20 0.71 0.00	22.67 0.70 0.00	23.96 0.72 0.00	25.43 0.79 0.00	25.99 0.78 0.00	25.86 0.78 0.01	26.31 0.79 0.00	26.06 0.78 0.00	26.63 0.78 0.00	28.41 0.83 0.00	28.44 0.80 0.05	25.91 0.73 0.07	25.80 0.75 0.00	27.47 0.83 0.00	24.15 0.75 0.00	20.25 0.63 0.00	15.94 0.48 0.08
INDECK___OLEAN 23982	15.09 0.43 -0.76	11.72 0.38 -1.16	10.74 0.30 -0.91	10.86 0.28 -1.03	12.57 0.48 -0.64	14.35 0.59 -0.67	19.40 0.72 -0.23	22.61 1.12 0.00	23.36 1.39 0.00	26.62 1.44 -1.94	35.10 1.43 -9.03	36.56 1.46 -9.89	36.78 1.45 -10.24	36.37 1.28 -9.57	34.74 1.62 -7.84	34.52 1.55 -7.11	33.96 1.63 -4.75	29.36 1.41 -0.26	26.88 1.26 -0.37	26.40 1.35 0.00	27.93 1.28 0.00	24.54 1.15 0.00	20.50 0.88 0.00	16.55 0.62 -0.39
INDECK___OSWEGO 23783	16.19 -0.24 -2.53	12.11 -0.17 -2.10	11.21 -0.18 -1.86	11.30 -0.18 -1.93	13.37 -0.18 -2.10	15.25 -0.21 -2.37	21.12 -0.26 -2.92	24.30 -0.30 -3.11	24.71 -0.39 -3.13	26.04 -0.44 -3.24	27.56 -0.44 -3.36	28.13 -0.48 -3.40	28.01 -0.48 -3.40	28.46 -0.49 -3.42	28.21 -0.48 -3.41	28.79 -0.52 -3.45	29.94 -0.52 -2.88	30.82 -0.55 -3.68	28.24 -0.53 -3.53	27.95 -0.48 -3.37	29.66 -0.51 -3.52	26.36 -0.40 -3.36	22.27 -0.29 -2.94	17.95 -0.23 -2.65
INDECK___YERKES 23781	14.27 -0.26 -0.65	11.08 -0.08 -0.98	10.17 -0.13 -0.77	10.25 -0.17 -0.87	11.94 -0.06 -0.54	13.58 -0.08 -0.57	18.22 -0.42 -0.19	21.35 -0.15 0.00	22.06 0.09 0.00	25.51 0.09 -2.17	34.83 0.07 -10.11	36.31 0.03 -11.07	36.56 0.03 -11.45	36.10 -0.13 -10.71	34.30 0.25 -8.77	33.89 0.08 -7.95	33.01 0.11 -5.32	27.74 -0.17 -0.22	25.41 -0.15 -0.31	24.95 -0.10 0.00	26.35 -0.29 0.00	23.21 -0.19 0.00	19.42 -0.20 0.00	15.68 -0.19 -0.33
INDIAN POINT_GT_1 24139	19.57 1.29 -4.39	17.77 0.92 -6.67	15.56 0.82 -5.21	16.26 0.80 -5.91	16.09 0.96 -3.68	18.02 1.11 -3.82	21.49 1.73 -1.30	23.54 2.04 0.00	24.25 2.26 -0.01	25.71 2.46 0.00	27.23 2.59 0.00	27.90 2.67 -0.02	27.98 2.71 -0.18	28.34 2.76 -0.06	28.22 2.73 -0.21	28.84 2.87 -0.11	30.72 3.09 -0.04	32.35 3.16 -1.51	30.16 2.80 -2.11	27.73 2.68 0.00	29.50 2.85 0.00	25.85 2.46 0.00	21.58 1.96 0.00	19.33 1.55 -2.24
INDIAN POINT_GT_2 23659	19.57 1.29 -4.39	17.77 0.92 -6.67	15.56 0.82 -5.21	16.26 0.80 -5.91	16.09 0.96 -3.68	18.02 1.11 -3.82	21.49 1.73 -1.30	23.54 2.04 0.00	24.25 2.26 -0.01	25.71 2.46 0.00	27.23 2.59 0.00	27.90 2.67 -0.02	27.98 2.71 -0.18	28.34 2.76 -0.06	28.22 2.73 -0.21	28.84 2.87 -0.11	30.72 3.09 -0.04	32.35 3.16 -1.51	30.16 2.80 -2.11	27.73 2.68 0.00	29.50 2.85 0.00	25.85 2.46 0.00	21.58 1.96 0.00	19.33 1.55 -2.24
INDIAN POINT_GT_3 24019	19.57 1.29 -4.39	17.77 0.92 -6.67	15.56 0.82 -5.21	16.26 0.80 -5.91	16.09 0.96 -3.68	18.02 1.11 -3.82	21.49 1.73 -1.30	23.54 2.04 0.00	24.25 2.26 -0.01	25.71 2.46 0.00	27.23 2.59 0.00	27.90 2.67 -0.02	27.98 2.71 -0.18	28.34 2.76 -0.06	28.22 2.73 -0.21	28.84 2.87 -0.11	30.72 3.09 -0.04	32.35 3.16 -1.51	30.16 2.80 -2.11	27.73 2.68 0.00	29.50 2.85 0.00	25.85 2.46 0.00	21.58 1.96 0.00	19.33 1.55 -2.24
INDIAN POINT___2 23530	19.46 1.25 -4.32	17.63 0.89 -6.56	15.46 0.80 -5.12	16.13 0.77 -5.81	16.00 0.93 -3.62	17.93 1.09 -3.75	21.41 1.68 -1.28	23.50 2.00 0.00	24.18 2.20 -0.01	25.64 2.39 0.00	27.16 2.52 0.00	27.83 2.60 -0.02	27.90 2.63 -0.17	28.26 2.68 -0.06	28.14 2.65 -0.21	28.76 2.79 -0.11	30.66 3.03 -0.04	32.24 3.07 -1.48	30.05 2.73 -2.07	27.66 2.61 0.00	29.39 2.75 0.00	25.76 2.36 0.00	21.52 1.90 0.00	19.25 1.51 -2.21
INDIAN POINT___3 23531	19.52 1.24 -4.39	17.74 0.88 -6.68	15.54 0.79 -5.21	16.24 0.77 -5.91	16.06 0.93 -3.68	17.99 1.07 -3.82	21.44 1.68 -1.30	23.47 1.98 0.00	24.16 2.18 -0.01	25.59 2.35 0.00	27.13 2.49 0.00	27.80 2.57 -0.02	27.88 2.61 -0.18	28.23 2.65 -0.06	28.11 2.63 -0.20	28.73 2.77 -0.11	30.60 2.98 -0.04	32.21 3.02 -1.51	30.06 2.70 -2.11	27.63 2.58 0.00	29.37 2.72 0.00	25.74 2.34 0.00	21.50 1.88 0.00	19.27 1.49 -2.24
IP CORINTH___1 23988	21.38 1.14 -6.35	20.67 0.84 -9.65	17.86 0.79 -7.53	18.87 0.77 -8.54	17.73 0.96 -5.32	19.77 1.15 -5.52	22.13 1.79 -1.88	23.69 2.19 0.00	24.45 2.48 0.00	25.89 2.65 0.00	27.50 2.86 0.00	28.16 2.95 0.00	28.23 2.88 -0.25	28.48 2.96 0.00	28.33 2.88 -0.17	28.88 2.95 -0.07	30.73 3.14 0.00	32.74 2.88 -2.18	31.08 2.78 -3.05	27.73 2.68 0.00	29.58 2.93 0.00	25.72 2.32 0.00	21.46 1.84 0.00	20.13 1.37 -3.23
IP___TICONDEROGA 23804	21.22 1.29 -6.04	20.28 0.93 -9.17	17.62 0.92 -7.16	18.56 0.89 -8.12	17.61 1.10 -5.06	19.68 1.34 -5.25	22.44 2.20 -1.79	24.12 2.62 0.00	24.67 2.70 0.00	26.10 2.86 0.00	27.80 3.16 0.00	28.51 3.30 0.00	28.62 3.29 -0.24	28.86 3.34 0.00	28.63 3.18 -0.17	29.16 3.23 -0.07	31.06 3.48 0.00	33.33 3.57 -2.07	31.30 3.16 -2.90	28.08 3.03 0.00	29.92 3.28 0.00	26.04 2.64 0.00	21.86 2.24 0.00	20.33 1.72 -3.07
ISLIP_RES_REC 323679	24.79 2.15 -8.74	22.10 1.55 -10.36	23.63 1.41 -12.68	21.89 1.39 -10.94	21.96 1.67 -8.84	25.55 1.94 -10.52	29.98 2.86 -8.66	33.34 3.40 -8.44	30.94 3.67 -5.30	32.82 3.93 -5.65	33.71 4.14 -4.92	38.36 4.26 -8.89	37.55 4.19 -8.27	38.95 4.26 -9.16	38.86 4.22 -9.36	38.55 4.42 -8.27	40.40 4.75 -8.07	42.74 4.84 -10.21	49.05 4.37 -19.44	36.67 4.23 -7.38	39.03 4.48 -7.90	36.83 3.89 -9.55	27.98 3.22 -5.15	26.15 2.55 -8.06

JARVIS____ 23743	13.86 0.12 0.15	10.04 0.09 0.23	9.44 0.09 0.18	9.43 0.09 0.21	11.43 0.10 0.13	13.08 0.12 0.13	18.59 0.18 0.05	21.71 0.21 0.00	22.19 0.22 0.00	23.48 0.23 0.00	24.89 0.25 0.00	25.46 0.25 0.00	25.34 0.25 0.01	25.78 0.26 0.00	25.53 0.25 0.00	26.12 0.26 0.00	27.83 0.25 0.00	27.88 0.25 0.05	25.40 0.23 0.07	25.28 0.22 0.00	26.91 0.27 0.00	23.63 0.23 0.00	19.82 0.20 0.00	15.60 0.14 0.08
JENNISON____1 23625	16.61 0.83 -1.89	13.68 0.63 -2.87	12.33 0.55 -2.24	12.64 0.54 -2.54	13.73 0.70 -1.58	15.58 0.84 -1.65	20.32 1.31 -0.56	23.15 1.66 0.00	23.47 1.49 0.00	24.96 1.63 -0.09	26.81 1.75 -0.41	27.37 1.72 -0.45	27.26 1.63 -0.54	27.64 1.68 -0.44	27.35 1.67 -0.41	27.78 1.58 -0.34	29.48 1.68 -0.22	30.08 1.75 -0.65	27.77 1.62 -0.91	26.70 1.65 0.00	28.48 1.84 0.00	25.22 1.83 0.00	20.97 1.35 0.00	17.48 0.98 -0.96
JENNISON____2 23626	16.61 0.83 -1.89	13.68 0.63 -2.87	12.33 0.55 -2.24	12.64 0.54 -2.54	13.73 0.70 -1.58	15.58 0.84 -1.65	20.32 1.31 -0.56	23.15 1.66 0.00	23.47 1.49 0.00	24.96 1.63 -0.09	26.81 1.75 -0.41	27.37 1.72 -0.45	27.26 1.63 -0.54	27.64 1.68 -0.44	27.35 1.67 -0.41	27.78 1.58 -0.34	29.48 1.68 -0.22	30.08 1.75 -0.65	27.77 1.62 -0.91	26.70 1.65 0.00	28.48 1.84 0.00	25.22 1.83 0.00	20.97 1.35 0.00	17.48 0.98 -0.96
JERICHO_RISE_WT_PWR 323719	-0.69 -0.39 14.19	-0.56 -0.32 10.43	-0.26 -0.27 9.53	-0.38 -0.27 9.67	-0.64 -0.36 11.73	-0.71 -0.41 13.40	-0.19 -0.59 18.05	0.98 -0.73 19.78	1.27 -0.75 19.95	1.81 -0.79 20.64	2.41 -0.84 21.40	2.67 -0.88 21.66	2.62 -0.90 21.57	2.79 -0.92 21.81	2.70 -0.91 21.67	3.00 -0.93 21.93	8.28 -0.97 18.33	4.01 -0.89 22.79	2.90 -0.81 21.54	2.77 -0.80 21.48	3.29 -0.93 22.42	1.20 -0.80 21.40	0.18 -0.69 18.75	-0.88 -0.53 15.89
KEDC_PORT_JEFF_GT2 24210	24.72 2.07 -8.76	22.07 1.51 -10.38	23.63 1.37 -12.72	21.88 1.37 -10.96	21.97 1.65 -8.87	25.54 1.90 -10.56	29.90 2.75 -8.69	33.20 3.25 -8.45	30.73 3.47 -5.29	32.61 3.72 -5.64	33.50 3.92 -4.94	38.14 4.01 -8.92	37.44 4.04 -8.31	38.81 4.08 -9.21	38.72 4.04 -9.40	38.41 4.24 -8.31	40.27 4.58 -8.11	42.42 4.48 -10.24	48.92 4.16 -19.51	36.49 4.03 -7.40	38.81 4.24 -7.93	36.66 3.70 -9.57	27.74 3.06 -5.06	26.04 2.44 -8.07
KEDC_PORT_JEFF_GT3 24211	24.72 2.07 -8.76	22.07 1.51 -10.38	23.63 1.37 -12.72	21.88 1.37 -10.96	21.97 1.65 -8.87	25.54 1.90 -10.56	29.90 2.75 -8.69	33.20 3.25 -8.45	30.73 3.47 -5.29	32.61 3.72 -5.64	33.50 3.92 -4.94	38.14 4.01 -8.92	37.44 4.04 -8.31	38.81 4.08 -9.21	38.72 4.04 -9.40	38.41 4.24 -8.31	40.27 4.58 -8.11	42.42 4.48 -10.24	48.92 4.16 -19.51	36.49 4.03 -7.40	38.81 4.24 -7.93	36.66 3.70 -9.57	27.74 3.06 -5.06	26.04 2.44 -8.07
KEDC_GLWD_GT4 24219	21.62 1.65 -6.08	19.25 1.20 -7.86	18.12 1.09 -7.50	18.09 1.07 -7.47	17.99 1.28 -5.26	20.45 1.49 -5.86	24.76 2.21 -4.09	28.58 2.62 -4.46	28.54 2.88 -3.69	30.27 3.12 -3.91	30.19 3.30 -2.24	31.96 3.40 -3.35	31.18 3.49 -2.60	31.90 3.57 -2.81	31.80 3.54 -2.98	32.16 3.72 -2.57	34.04 4.00 -2.46	36.16 3.96 -4.51	36.83 3.53 -8.04	31.74 3.38 -3.31	33.37 3.57 -3.15	30.95 3.11 -4.44	30.63 2.49 -8.52	23.17 1.97 -5.66
KEDC_GLWD_GT5 24220	21.62 1.65 -6.08	19.25 1.20 -7.86	18.12 1.09 -7.50	18.09 1.07 -7.47	17.99 1.28 -5.26	20.45 1.49 -5.86	24.76 2.21 -4.09	28.58 2.62 -4.46	28.54 2.88 -3.69	30.27 3.12 -3.91	30.19 3.30 -2.24	31.96 3.40 -3.35	31.18 3.49 -2.60	31.90 3.57 -2.81	31.80 3.54 -2.98	32.16 3.72 -2.57	34.04 4.00 -2.46	36.16 3.96 -4.51	36.83 3.53 -8.04	31.74 3.38 -3.31	33.37 3.57 -3.15	30.95 3.11 -4.44	30.63 2.49 -8.52	23.17 1.97 -5.66
KENSICO____ 23655	19.70 1.38 -4.44	17.90 0.98 -6.74	15.68 0.88 -5.26	16.38 0.86 -5.97	16.20 1.03 -3.72	18.16 1.20 -3.86	21.62 1.85 -1.32	23.67 2.17 0.00	24.41 2.42 -0.02	25.85 2.60 0.00	27.41 2.76 0.00	28.09 2.85 -0.03	28.13 2.86 -0.18	28.53 2.93 -0.07	28.39 2.88 -0.23	29.04 3.05 -0.13	30.92 3.28 -0.06	32.53 3.32 -1.52	30.33 2.95 -2.13	27.88 2.83 0.00	29.63 2.98 0.00	26.00 2.60 0.00	21.70 2.08 0.00	19.45 1.65 -2.27
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.13 1.17 -4.07	17.19 0.82 -6.18	15.11 0.74 -4.83	15.75 0.73 -5.47	15.74 0.88 -3.41	17.67 1.03 -3.54	21.29 1.62 -1.21	23.43 1.94 0.00	24.10 2.13 0.00	25.57 2.32 0.00	27.06 2.42 0.00	27.63 2.42 0.00	27.74 2.48 -0.16	28.10 2.58 0.00	27.94 2.55 -0.11	28.59 2.69 -0.05	30.51 2.92 0.00	32.05 2.96 -1.40	29.83 2.63 -1.96	27.61 2.56 0.00	29.37 2.72 0.00	25.74 2.34 0.00	21.46 1.84 0.00	19.02 1.41 -2.07
KIAC_JFK_GT1 23816	19.95 1.61 -4.45	18.09 1.14 -6.76	15.82 1.01 -5.28	16.52 0.98 -5.99	16.36 1.18 -3.73	18.36 1.40 -3.87	21.93 2.14 -1.33	24.03 2.54 0.00	25.09 2.59 -0.53	26.20 2.83 -0.12	27.69 3.03 -0.02	29.12 3.02 -0.89	28.40 3.11 -0.19	30.75 3.06 -2.16	31.61 2.96 -3.38	31.36 3.21 -2.30	32.56 3.36 -1.61	32.76 3.54 -1.53	30.59 3.21 -2.14	28.21 3.16 0.00	30.06 3.41 0.00	26.43 3.02 -0.02	22.03 2.39 -0.02	20.13 1.86 -2.73
KIAC_JFK_GT2 23817	19.95 1.61 -4.45	18.09 1.14 -6.76	15.82 1.01 -5.28	16.52 0.98 -5.99	16.36 1.18 -3.73	18.36 1.40 -3.87	21.93 2.14 -1.33	24.03 2.54 0.00	25.09 2.59 -0.53	26.20 2.83 -0.12	27.69 3.03 -0.02	29.12 3.02 -0.89	28.40 3.11 -0.19	30.75 3.06 -2.16	31.61 2.96 -3.38	31.36 3.21 -2.30	32.56 3.36 -1.61	32.76 3.54 -1.53	30.59 3.21 -2.14	28.21 3.16 0.00	30.06 3.41 0.00	26.43 3.02 -0.02	22.03 2.39 -0.02	20.13 1.86 -2.73
KINTIGH____ 23543	13.92 -0.53 -0.56	10.73 -0.31 -0.85	9.87 -0.33 -0.67	9.95 -0.35 -0.76	11.60 -0.32 -0.47	13.22 -0.37 -0.49	17.90 -0.72 -0.17	20.87 -0.62 0.00	21.44 -0.53 0.00	21.94 -0.58 0.72	20.68 -0.62 3.35	20.88 -0.66 3.68	20.69 -0.63 3.77	21.20 -0.77 3.55	21.90 -0.48 2.89	22.61 -0.62 2.63	25.16 -0.66 1.77	26.99 -0.89 -0.19	24.71 -0.81 -0.27	24.30 -0.75 0.00	25.77 -0.88 0.00	22.65 -0.75 0.00	18.99 -0.63 0.00	15.31 -0.51 -0.29
LEDERLE____ 23769	19.48 1.36 -4.23	17.58 0.97 -6.43	15.42 0.87 -5.02	16.10 0.85 -5.69	16.02 1.02 -3.55	17.96 1.19 -3.68	21.54 1.83 -1.25	23.67 2.17 0.00	24.37 2.40 0.00	25.85 2.60 0.00	27.38 2.74 0.00	28.03 2.82 0.00	28.12 2.86 -0.17	28.46 2.93 0.00	28.30 2.91 -0.12	28.98 3.08 -0.05	30.89 3.31 0.00	32.49 3.35 -1.45	30.26 2.98 -2.03	27.91 2.85 0.00	29.66 3.01 0.00	26.00 2.60 0.00	21.70 2.08 0.00	19.32 1.63 -2.15
LINDEN COGEN____ 23786	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.16 2.66 -0.53	26.20 2.83 -0.12	27.64 2.98 -0.02	29.20 3.10 -0.89	28.37 3.09 -0.19	30.85 3.16 -2.16	31.81 3.16 -3.38	31.44 3.28 -2.30	32.78 3.58 -1.61	32.84 3.63 -1.53	30.62 3.23 -2.14	28.13 3.08 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73

LIPA_MISC_IPP 23656	24.70 1.99 -8.82	22.05 1.43 -10.44	23.69 1.31 -12.84	21.90 1.30 -11.05	21.98 1.58 -8.95	25.56 1.81 -10.67	29.89 2.64 -8.80	33.16 3.14 -8.53	30.57 3.29 -5.30	32.48 3.58 -5.66	33.38 3.74 -4.99	38.11 3.86 -9.04	37.30 3.76 -8.44	38.63 3.75 -9.36	38.52 3.69 -9.55	38.15 3.85 -8.44	39.99 4.17 -8.24	42.49 4.43 -10.37	48.91 3.89 -19.77	36.32 3.78 -7.48	38.65 3.97 -8.03	36.53 3.46 -9.67	27.46 2.94 -4.90	26.05 2.41 -8.10
LISF___SOLAR 323691	24.72 2.01 -8.81	22.06 1.45 -10.43	23.69 1.33 -12.82	21.90 1.32 -11.03	21.99 1.60 -8.94	25.57 1.83 -10.65	29.91 2.68 -8.78	33.19 3.18 -8.52	30.61 3.34 -5.30	32.53 3.62 -5.66	33.42 3.79 -4.98	38.14 3.91 -9.02	37.30 3.79 -8.42	38.66 3.80 -9.33	38.52 3.72 -9.53	38.16 3.88 -8.42	39.99 4.19 -8.22	42.52 4.48 -10.35	48.89 3.91 -19.73	36.35 3.83 -7.47	38.69 4.02 -8.01	36.54 3.49 -9.65	27.53 2.98 -4.93	26.08 2.44 -8.10
LITTLE FALLS___HYD 24013	14.60 0.86 0.15	10.59 0.64 0.23	9.96 0.60 0.18	9.95 0.60 0.21	12.06 0.73 0.13	13.81 0.85 0.13	19.63 1.22 0.05	22.94 1.44 0.00	23.40 1.43 0.00	24.71 1.47 0.00	26.20 1.55 0.00	26.80 1.59 0.00	26.62 1.53 0.01	27.11 1.58 0.00	26.87 1.59 0.00	27.46 1.60 0.00	29.27 1.68 0.00	29.30 1.66 0.05	26.69 1.51 0.07	26.60 1.55 0.00	28.33 1.68 0.00	24.94 1.54 0.00	20.89 1.27 0.00	16.47 1.01 0.08
LI_NEWBRDGE___DRP 323616	20.51 1.74 -4.88	18.14 1.26 -6.69	15.82 1.14 -5.14	16.57 1.13 -5.89	16.44 1.35 -3.63	18.40 1.56 -3.75	22.84 2.33 -2.06	24.18 2.75 0.06	24.98 2.99 -0.02	26.43 3.18 0.00	27.97 3.38 0.06	28.54 3.43 0.09	28.53 3.41 -0.03	28.94 3.50 0.08	28.80 3.44 -0.09	29.47 3.62 0.01	31.39 3.89 0.08	33.06 3.99 -1.39	30.67 3.56 -1.87	28.38 3.41 0.08	30.14 3.60 0.11	26.46 3.16 0.10	22.44 2.59 -0.23	20.07 2.08 -2.45
LONG_LAKE_PHOENIX 24014	15.88 -0.15 -2.14	11.89 -0.11 -1.82	11.00 -0.13 -1.60	11.09 -0.12 -1.67	13.11 -0.11 -1.78	14.97 -0.12 -2.00	20.75 -0.13 -2.43	23.90 -0.15 -2.56	24.33 -0.22 -2.58	25.66 -0.26 -2.67	27.12 -0.29 -2.77	27.71 -0.30 -2.80	27.62 -0.28 -2.80	28.04 -0.31 -2.82	27.78 -0.30 -2.81	28.36 -0.34 -2.84	29.62 -0.33 -2.37	30.41 -0.33 -3.05	27.88 -0.30 -2.93	27.58 -0.25 -2.78	29.31 -0.24 -2.90	25.95 -0.21 -2.77	21.91 -0.14 -2.42	17.62 -0.12 -2.21
LOVETT___3 23632	19.41 1.26 -4.26	17.56 0.91 -6.47	15.40 0.81 -5.05	16.07 0.79 -5.73	15.97 0.95 -3.57	17.90 1.10 -3.70	21.43 1.72 -1.26	23.52 2.02 0.00	24.21 2.24 0.00	25.66 2.42 0.00	27.18 2.54 0.00	27.83 2.62 0.00	27.92 2.66 -0.17	28.25 2.73 0.00	28.10 2.71 -0.12	28.75 2.84 -0.05	30.64 3.06 0.00	32.25 3.10 -1.46	30.05 2.75 -2.05	27.71 2.65 0.00	29.44 2.80 0.00	25.81 2.41 0.00	21.56 1.94 0.00	19.22 1.52 -2.16
LOVETT___4 23642	19.41 1.26 -4.26	17.56 0.91 -6.47	15.40 0.81 -5.05	16.07 0.79 -5.73	15.97 0.95 -3.57	17.90 1.10 -3.70	21.43 1.72 -1.26	23.52 2.02 0.00	24.21 2.24 0.00	25.66 2.42 0.00	27.18 2.54 0.00	27.83 2.62 0.00	27.92 2.66 -0.17	28.25 2.73 0.00	28.10 2.71 -0.12	28.75 2.84 -0.05	30.64 3.06 0.00	32.25 3.10 -1.46	30.05 2.75 -2.05	27.71 2.65 0.00	29.44 2.80 0.00	25.81 2.41 0.00	21.56 1.94 0.00	19.22 1.52 -2.16
LOVETT___5 23593	19.41 1.26 -4.26	17.56 0.91 -6.47	15.40 0.81 -5.05	16.07 0.79 -5.73	15.97 0.95 -3.57	17.90 1.10 -3.70	21.43 1.72 -1.26	23.52 2.02 0.00	24.21 2.24 0.00	25.66 2.42 0.00	27.18 2.54 0.00	27.83 2.62 0.00	27.92 2.66 -0.17	28.25 2.73 0.00	28.10 2.71 -0.12	28.75 2.84 -0.05	30.64 3.06 0.00	32.25 3.10 -1.46	30.05 2.75 -2.05	27.71 2.65 0.00	29.44 2.80 0.00	25.81 2.41 0.00	21.56 1.94 0.00	19.22 1.52 -2.16
LOWER RAQUET___HYD 24057	-12.58 -0.75 25.72	-9.27 -0.55 18.90	-8.24 -0.51 17.27	-8.47 -0.51 17.52	-10.44 -0.63 21.26	-11.90 -0.71 24.28	-15.02 -0.76 32.72	-15.02 -0.67 35.85	-15.02 -0.83 36.16	-15.02 -0.86 37.40	-15.02 -0.89 38.78	-15.02 -0.98 39.25	-15.02 -1.03 39.08	-15.02 -1.02 39.52	-15.02 -1.04 39.26	-15.02 -1.14 39.74	-6.85 -1.21 33.22	-15.02 -1.41 41.30	-15.02 -1.24 39.03	-15.02 -1.15 38.92	-15.02 -1.04 40.63	-16.11 -0.73 38.78	-15.02 -0.67 33.97	-14.17 -0.92 28.79
LOWER___HUDSON 24059	20.96 0.82 -6.25	20.29 0.61 -9.49	17.53 0.58 -7.41	18.53 0.57 -8.40	17.39 0.70 -5.23	19.36 0.84 -5.43	21.52 1.22 -1.85	22.89 1.40 0.00	23.53 1.56 0.00	24.89 1.65 0.00	26.44 1.80 0.00	27.07 1.87 0.00	27.17 1.83 -0.25	27.38 1.86 0.00	27.24 1.79 -0.17	27.79 1.86 -0.07	29.57 1.99 0.00	31.82 1.99 -2.14	30.04 1.79 -3.00	26.80 1.75 0.00	28.57 1.92 0.00	24.90 1.50 0.00	20.86 1.24 0.00	19.64 0.93 -3.17
LWR___OSWEGATCHIE_HYD 23850	-28.70 -0.51 42.08	-21.11 -0.37 30.93	-19.07 -0.34 28.26	-19.46 -0.34 28.66	-23.76 -0.42 34.79	-27.09 -0.46 39.73	-35.53 -0.46 53.53	-37.52 -0.37 58.65	-37.73 -0.55 59.16	-38.49 -0.53 61.20	-39.37 -0.57 63.45	-39.63 -0.63 64.21	-39.55 -0.70 63.94	-39.85 -0.71 64.66	-39.66 -0.71 64.23	-39.99 -0.83 65.02	-27.65 -1.21 54.35	-40.87 -1.00 67.56	-39.50 -0.88 63.86	-39.43 -0.80 63.68	-40.52 -0.69 66.47	-40.43 -0.38 63.45	-36.35 -0.39 55.58	-32.18 -0.61 47.11
LYONS_FALL_HYD 23570	23.22 0.06 -9.27	17.06 0.06 -6.82	15.80 0.04 -6.23	15.91 0.04 -6.32	19.19 0.07 -7.66	21.95 0.10 -8.75	30.45 0.20 -11.79	34.74 0.32 -12.92	35.16 0.15 -13.03	36.91 0.19 -13.48	38.85 0.22 -13.98	39.53 0.18 -14.15	39.28 0.10 -14.09	39.87 0.10 -14.25	39.53 0.10 -14.15	40.18 0.00 -14.33	39.56 0.00 -11.98	42.57 0.00 -14.89	39.37 0.05 -14.07	39.16 0.08 -14.03	41.48 0.19 -14.65	37.75 0.37 -13.98	32.08 0.22 -12.25	25.98 0.06 -10.38
MADISON___COUNTY_LFGE 323628	16.56 0.19 -2.48	12.25 0.15 -1.91	11.37 0.11 -1.72	11.43 0.12 -1.76	13.67 0.17 -2.05	15.65 0.22 -2.33	21.87 0.37 -3.04	25.27 0.47 -3.30	25.67 0.37 -3.33	27.10 0.42 -3.44	28.66 0.44 -3.57	29.25 0.43 -3.61	29.09 0.40 -3.60	29.57 0.41 -3.64	29.32 0.43 -3.62	29.88 0.36 -3.66	31.03 0.39 -3.06	31.91 0.39 -3.84	29.25 0.35 -3.65	29.03 0.40 -3.58	30.87 0.48 -3.74	27.51 0.54 -3.57	23.12 0.37 -3.13	18.48 0.23 -2.71
MAPLE_RIDGE_WT_1 323574	9.38 -0.10 4.41	6.61 -0.07 3.50	6.35 -0.06 3.13	6.27 -0.06 3.22	7.73 -0.07 3.65	8.86 -0.09 4.14	13.03 -0.13 5.30	15.67 -0.13 5.70	16.07 -0.15 5.75	17.16 -0.14 5.95	18.33 -0.15 6.17	18.79 -0.18 6.24	18.69 -0.17 6.23	19.06 -0.18 6.29	18.85 -0.18 6.25	19.35 -0.18 6.32	22.11 -0.19 5.28	20.82 -0.19 6.68	18.71 -0.18 6.36	18.69 -0.17 6.19	20.00 -0.19 6.46	17.07 -0.16 6.17	14.08 -0.14 5.40	10.67 -0.12 4.74
MAPLE_RIDGE_WT_2 323611	9.38 -0.10 4.41	6.61 -0.07 3.50	6.35 -0.06 3.13	6.27 -0.06 3.22	7.73 -0.07 3.65	8.86 -0.09 4.14	13.03 -0.13 5.30	15.67 -0.13 5.70	16.07 -0.15 5.75	17.16 -0.14 5.95	18.33 -0.15 6.17	18.79 -0.18 6.24	18.69 -0.17 6.23	19.06 -0.18 6.29	18.85 -0.18 6.25	19.35 -0.18 6.32	22.11 -0.19 5.28	20.82 -0.19 6.68	18.71 -0.18 6.36	18.69 -0.17 6.19	20.00 -0.19 6.46	17.07 -0.16 6.17	14.08 -0.14 5.40	10.67 -0.12 4.74

MARBLE_RIVER_WT_PWR 323696	0.67 -0.35 12.88	0.44 -0.27 9.47	0.65 -0.24 8.65	0.54 -0.24 8.77	0.49 -0.32 10.65	0.57 -0.37 12.16	1.54 -0.54 16.38	2.88 -0.67 17.95	3.19 -0.68 18.10	3.79 -0.72 18.73	4.46 -0.76 19.42	4.75 -0.81 19.65	4.72 -0.80 19.57	4.89 -0.84 19.79	4.79 -0.83 19.66	5.11 -0.85 19.90	10.07 -0.88 16.63	6.21 -0.80 20.68	4.97 -0.73 19.54	4.84 -0.73 19.49	5.45 -0.85 20.34	3.25 -0.73 19.42	2.00 -0.61 17.01	0.64 -0.48 14.42
MARSH_HILL_WT_PWR 323713	14.96 0.22 -0.85	11.68 0.20 -1.29	10.68 0.13 -1.01	10.82 0.12 -1.14	12.44 0.27 -0.71	14.19 0.35 -0.74	19.17 0.46 -0.25	22.20 0.71 0.00	22.87 0.90 0.00	25.16 0.95 -0.96	30.07 0.94 -4.48	31.08 0.96 -4.91	31.15 0.95 -5.10	31.14 0.87 -4.75	30.27 1.09 -3.91	30.38 0.98 -3.54	31.02 1.07 -2.36	28.92 0.94 -0.29	26.49 0.83 -0.41	25.98 0.93 0.00	27.55 0.91 0.00	24.22 0.82 0.00	20.19 0.57 0.00	16.34 0.37 -0.43
MG_INDUSTRY___DRP 24185	20.52 0.72 -5.91	19.72 0.56 -8.98	17.06 0.51 -7.00	18.01 0.52 -7.95	17.03 0.63 -4.95	18.95 0.72 -5.14	21.13 0.92 -1.75	22.53 1.03 0.00	23.14 1.16 0.00	24.40 1.16 0.00	25.88 1.23 0.00	26.47 1.26 0.00	26.46 1.13 -0.24	26.67 1.15 0.00	26.55 1.11 -0.16	27.09 1.16 -0.07	28.83 1.24 0.00	30.96 1.25 -2.03	29.22 1.14 -2.84	26.38 1.33 0.00	28.09 1.44 0.00	24.57 1.17 0.00	20.58 0.96 0.00	19.25 0.72 -3.00
MID___OSWEGATCHIE_HYD 23849	-28.70 -0.51 42.08	-21.11 -0.37 30.93	-19.07 -0.34 28.26	-19.46 -0.34 28.66	-23.76 -0.42 34.79	-27.09 -0.46 39.73	-35.53 -0.46 53.53	-37.52 -0.37 58.65	-37.73 -0.55 59.16	-38.49 -0.53 61.20	-39.37 -0.57 63.45	-39.63 -0.63 64.21	-39.55 -0.70 63.94	-39.85 -0.71 64.66	-39.66 -0.71 64.23	-39.99 -0.83 65.02	-27.65 -0.88 54.35	-40.87 -1.00 67.56	-39.50 -0.88 63.86	-39.43 -0.80 63.68	-40.52 -0.69 66.47	-40.43 -0.38 63.45	-36.35 -0.39 55.58	-32.18 -0.61 47.11
MID___RAQUETTE_HYD 23851	-12.58 -0.75 25.72	-9.27 -0.55 18.90	-8.24 -0.51 17.27	-8.47 -0.51 17.52	-10.44 -0.63 21.26	-11.90 -0.71 24.28	-15.02 -0.76 32.72	-15.02 -0.67 35.85	-15.02 -0.83 36.16	-15.02 -0.86 37.40	-15.02 -0.89 38.78	-15.02 -0.98 39.25	-15.02 -1.03 39.08	-15.02 -1.02 39.52	-15.02 -1.04 39.26	-15.02 -1.14 39.74	-6.85 -1.21 33.22	-15.02 -1.41 41.30	-15.02 -1.24 39.03	-15.02 -1.15 38.92	-15.02 -1.04 40.63	-16.11 -0.73 38.78	-15.02 -0.67 33.97	-14.17 -0.92 28.79
MILLIKEN___1 23584	14.99 0.24 -0.86	11.67 0.17 -1.31	10.69 0.13 -1.02	10.85 0.13 -1.16	12.39 0.22 -0.72	14.15 0.29 -0.77	19.15 0.44 -0.26	22.03 0.54 0.00	22.52 0.55 0.00	23.96 0.58 -0.13	25.83 0.57 -0.62	26.47 0.58 -0.68	26.40 0.58 -0.73	26.74 0.56 -0.65	26.42 0.58 -0.56	26.92 0.57 -0.50	28.51 0.61 -0.33	28.59 0.61 -0.30	26.22 0.55 -0.41	25.68 0.63 0.00	27.34 0.69 0.00	24.03 0.63 0.00	20.07 0.45 0.00	16.29 0.31 -0.44
MILLIKEN___2 23585	14.99 0.24 -0.86	11.67 0.17 -1.31	10.69 0.13 -1.02	10.85 0.13 -1.16	12.39 0.22 -0.72	14.15 0.29 -0.77	19.15 0.44 -0.26	22.03 0.54 0.00	22.52 0.55 0.00	23.96 0.58 -0.13	25.83 0.57 -0.62	26.47 0.58 -0.68	26.40 0.58 -0.73	26.74 0.56 -0.65	26.42 0.58 -0.56	26.92 0.57 -0.50	28.51 0.61 -0.33	28.59 0.61 -0.30	26.22 0.55 -0.41	25.68 0.63 0.00	27.34 0.69 0.00	24.03 0.63 0.00	20.07 0.45 0.00	16.29 0.31 -0.44
MILLIKEN___DIESEL 23629	14.99 0.24 -0.86	11.67 0.17 -1.31	10.69 0.13 -1.02	10.85 0.13 -1.16	12.39 0.22 -0.72	14.15 0.29 -0.77	19.15 0.44 -0.26	22.03 0.54 0.00	22.52 0.55 0.00	23.96 0.58 -0.13	25.83 0.57 -0.62	26.47 0.58 -0.68	26.40 0.58 -0.73	26.74 0.56 -0.65	26.42 0.58 -0.56	26.92 0.57 -0.50	28.51 0.61 -0.33	28.59 0.61 -0.30	26.22 0.55 -0.41	25.68 0.63 0.00	27.34 0.69 0.00	24.03 0.63 0.00	20.07 0.45 0.00	16.29 0.31 -0.44
MILLSEAT___LFGE 323607	14.17 -0.32 -0.60	10.96 -0.13 -0.91	10.05 -0.19 -0.71	10.14 -0.22 -0.80	11.83 -0.13 -0.50	13.47 -0.14 -0.52	18.17 -0.46 -0.18	21.26 -0.24 0.00	21.93 -0.04 0.00	24.37 -0.05 -1.18	30.08 -0.05 -5.48	31.14 -0.08 -6.01	31.26 -0.05 -6.22	31.15 -0.18 -5.81	30.17 0.13 -4.76	30.15 -0.03 -4.32	30.44 -0.03 -2.88	27.56 -0.33 -0.20	25.21 -0.33 -0.29	24.78 -0.28 0.00	26.27 -0.37 0.00	23.09 -0.30 0.00	19.29 -0.33 0.00	15.58 -0.26 -0.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.63 1.32 -4.41	17.83 0.94 -6.71	15.62 0.85 -5.24	16.32 0.83 -5.94	16.15 1.00 -3.70	18.08 1.15 -3.84	21.55 1.79 -1.31	23.60 2.11 0.00	24.31 2.33 -0.01	25.76 2.51 0.00	27.31 2.66 0.00	27.98 2.75 -0.02	28.03 2.76 -0.18	28.41 2.83 -0.06	28.27 2.78 -0.21	28.89 2.92 -0.11	30.80 3.17 -0.04	32.41 3.21 -1.51	30.22 2.85 -2.12	27.78 2.73 0.00	29.55 2.91 0.00	25.90 2.50 0.00	21.62 2.00 0.00	19.38 1.59 -2.26
MODEL_CITY_ENERGY 24167	13.91 -0.61 -0.63	10.82 -0.33 -0.96	9.92 -0.36 -0.75	10.01 -0.39 -0.85	11.65 -0.33 -0.53	13.25 -0.39 -0.55	17.68 -0.96 -0.19	20.64 -0.86 0.00	21.31 -0.66 0.00	24.44 -0.72 -1.92	32.76 -0.81 -8.93	34.13 -0.86 -9.78	34.35 -0.85 -10.11	33.96 -1.02 -9.46	32.40 -0.63 -7.75	32.06 -0.83 -7.03	31.42 -0.86 -4.70	26.71 -1.19 -0.22	24.44 -1.11 -0.30	24.05 -1.00 0.00	25.42 -1.23 0.00	22.39 -1.01 0.00	18.80 -0.82 0.00	15.25 -0.61 -0.32
MODERN_LFGE___ 323580	13.91 -0.61 -0.63	10.82 -0.33 -0.96	9.92 -0.36 -0.75	10.01 -0.39 -0.85	11.65 -0.33 -0.53	13.25 -0.39 -0.55	17.68 -0.96 -0.19	20.64 -0.86 0.00	21.31 -0.66 0.00	24.44 -0.72 -1.92	32.76 -0.81 -8.93	34.13 -0.86 -9.78	34.35 -0.85 -10.11	33.96 -1.02 -9.46	32.40 -0.63 -7.75	32.06 -0.83 -7.03	31.42 -0.86 -4.70	26.71 -1.19 -0.22	24.44 -1.11 -0.30	24.05 -1.00 0.00	25.42 -1.23 0.00	22.39 -1.01 0.00	18.80 -0.82 0.00	15.25 -0.61 -0.32
MOHAWK_PAPER___DRP 24187	20.78 0.79 -6.10	20.07 0.61 -9.27	17.34 0.57 -7.24	18.32 0.56 -8.21	17.26 0.70 -5.11	19.21 0.81 -5.31	21.33 1.07 -1.81	22.70 1.20 0.00	23.38 1.41 0.00	24.73 1.49 0.00	26.25 1.60 0.00	26.87 1.66 0.00	26.99 1.66 -0.24	27.21 1.68 0.00	27.09 1.64 -0.17	27.63 1.71 -0.07	29.40 1.82 0.00	31.58 1.80 -2.09	29.79 1.62 -2.93	26.66 1.60 0.00	28.41 1.76 0.00	24.75 1.36 0.00	20.72 1.10 0.00	19.44 0.81 -3.10
MONGAUP___HYD 23641	19.27 1.43 -3.95	17.22 1.03 -6.00	15.15 0.92 -4.69	15.76 0.89 -5.32	15.85 1.09 -3.31	17.77 1.24 -3.44	21.49 1.86 -1.17	23.77 2.28 0.00	24.41 2.44 0.00	25.89 2.65 0.00	27.45 2.81 0.00	27.75 2.55 0.00	27.96 2.71 -0.16	28.33 2.81 0.00	28.14 2.76 -0.11	28.80 2.90 -0.04	30.73 3.14 0.00	32.23 3.18 -1.36	29.97 2.83 -1.90	27.81 2.76 0.00	29.60 2.96 0.00	26.04 2.64 0.00	21.74 2.12 0.00	19.16 1.62 -2.01
MONTAUK___DIESEL 23721	25.39 2.68 -8.82	22.55 1.94 -10.44	24.15 1.78 -12.83	22.36 1.77 -11.04	22.55 2.15 -8.94	26.21 2.46 -10.66	30.88 3.64 -8.79	34.38 4.36 -8.52	31.95 4.68 -5.30	34.06 5.16 -5.66	35.08 5.45 -4.99	39.86 5.62 -9.03	39.04 5.52 -8.43	40.43 5.56 -9.34	40.30 5.48 -9.54	39.98 5.69 -8.43	41.93 6.12 -8.23	44.45 6.40 -10.36	50.63 5.63 -19.75	38.06 5.54 -7.48	40.48 5.81 -8.02	38.09 5.03 -9.66	28.68 4.14 -4.92	26.89 3.25 -8.10

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.86 1.51 -4.45	18.03 1.08 -6.76	15.78 0.96 -5.28	16.49 0.95 -5.99	16.31 1.13 -3.73	18.28 1.32 -3.87	21.83 2.03 -1.34	23.88 2.39 0.00	25.35 2.64 -0.75	26.25 2.83 -0.17	27.65 2.98 -0.02	29.54 3.07 -1.25	28.40 3.11 -0.20	31.73 3.16 -3.04	33.11 3.13 -4.70	32.35 3.28 -3.21	33.41 3.56 -2.27	32.79 3.57 -1.53	30.57 3.18 -2.14	28.13 3.08 0.00	29.90 3.25 0.00	26.23 2.81 -0.02	21.92 2.27 -0.02	20.26 1.80 -2.92
MUNSVILLE_WIND_PWR 323609	16.34 0.85 -1.60	13.27 0.65 -2.43	12.00 0.56 -1.90	12.27 0.56 -2.15	13.52 0.72 -1.34	15.39 0.90 -1.40	20.33 1.40 -0.47	23.30 1.81 0.00	23.49 1.51 0.00	25.03 1.67 -0.11	26.96 1.80 -0.52	27.51 1.74 -0.56	27.34 1.61 -0.65	27.73 1.66 -0.55	27.41 1.64 -0.49	27.76 1.47 -0.42	29.40 1.54 -0.27	29.87 1.63 -0.55	27.58 1.57 -0.77	26.66 1.60 0.00	28.51 1.86 0.00	25.36 1.97 0.00	21.01 1.39 0.00	17.33 0.98 -0.81
N SALMON___HYD 24042	-3.61 -0.42 17.09	-2.71 -0.34 12.56	-2.24 -0.30 11.48	-2.38 -0.30 11.64	-3.06 -0.39 14.13	-3.47 -0.43 16.13	-3.84 -0.55 21.74	-2.97 -0.64 23.82	-2.73 -0.68 24.02	-2.30 -0.70 24.85	-1.88 -0.76 25.76	-1.67 -0.81 26.07	-1.70 -0.83 25.97	-1.58 -0.84 26.26	-1.64 -0.83 26.08	-1.42 -0.88 26.40	4.60 -0.91 22.07	-0.58 -0.83 27.44	-1.44 -0.76 25.93	-1.56 -0.75 25.86	-1.20 -0.85 26.99	-3.07 -0.70 25.77	-3.56 -0.61 22.57	-4.15 -0.56 19.13
N.E._GEN_SANDY PD 24062	20.35 0.99 -5.48	19.22 0.71 -8.32	16.70 0.67 -6.50	17.58 0.66 -7.37	16.84 0.80 -4.59	18.80 0.94 -4.77	21.50 1.42 -1.62	23.13 1.63 0.00	23.73 1.76 0.00	25.10 1.86 0.00	26.67 2.02 0.00	27.30 2.09 0.00	27.39 2.08 -0.22	27.67 2.14 0.00	27.50 2.07 -0.15	28.07 2.15 -0.06	29.90 2.32 0.00	31.95 2.38 -1.88	30.00 2.12 -2.63	27.11 2.05 0.00	28.83 2.19 0.00	25.20 1.80 0.00	21.13 1.51 0.00	19.50 1.18 -2.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.44 1.31 -4.25	17.57 0.93 -6.46	15.40 0.83 -5.04	16.08 0.81 -5.71	15.98 0.97 -3.56	17.91 1.13 -3.70	21.47 1.75 -1.26	23.56 2.06 0.00	24.26 2.28 0.00	25.73 2.49 0.00	27.23 2.59 0.00	27.91 2.70 0.00	28.00 2.74 0.00	28.33 2.81 0.00	28.17 2.78 -0.12	28.83 2.92 -0.05	30.75 3.17 0.00	32.35 3.21 -1.46	30.12 2.83 -2.04	27.78 2.73 0.00	29.53 2.88 0.00	25.88 2.48 0.00	21.60 1.98 0.00	19.26 1.57 -2.16
NARROWS_GT1_1 24228	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT1_2 24229	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT1_3 24230	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT1_4 24231	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT1_5 24232	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT1_6 24233	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT1_7 24234	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT1_8 24235	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT2_1 24236	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT2_2 24237	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 0.00	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83

NARROWS_GT2_3 24238	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT2_4 24239	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT2_5 24240	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT2_6 24241	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT2_7 24242	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NARROWS_GT2_8 24243	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.67 3.86 -17.22	42.55 3.90 -10.96	42.47 3.51 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.46 3.09 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.04 1.19 -4.95	18.58 0.88 -7.52	16.20 0.79 -5.87	16.98 0.76 -6.66	16.54 0.94 -4.15	18.47 1.07 -4.31	21.45 1.53 -1.47	23.37 1.87 0.00	24.02 2.04 0.00	25.41 2.16 0.00	26.94 2.29 0.00	27.40 2.19 0.00	27.55 2.26 -0.20	27.87 2.35 0.00	27.71 2.30 -0.14	28.32 2.41 -0.06	30.17 2.59 0.00	32.02 2.63 -1.70	30.00 2.37 -2.38	27.51 2.46 0.00	29.29 2.64 0.00	25.57 2.18 0.00	21.35 1.73 0.00	19.34 1.29 -2.52
NEG CAPITAL___MECHNVIL 23645	21.29 1.03 -6.37	20.62 0.76 -9.68	17.80 0.72 -7.55	18.82 0.70 -8.57	17.66 0.87 -5.34	19.66 1.03 -5.54	21.91 1.57 -1.89	23.39 1.89 0.00	24.13 2.15 0.00	25.54 2.30 0.00	27.11 2.46 0.00	27.78 2.57 0.00	27.85 2.51 -0.26	28.10 2.58 0.00	27.98 2.53 -0.17	28.52 2.59 -0.07	30.34 2.76 0.00	32.56 2.68 -2.18	30.78 2.48 -3.06	27.43 2.38 0.00	29.26 2.61 0.00	25.43 2.03 0.00	21.25 1.63 0.00	19.97 1.20 -3.24
NEG CENTRAL_HIGH_ACRES 23767	13.82 -0.56 -0.49	10.56 -0.37 -0.74	9.73 -0.39 -0.58	9.81 -0.40 -0.66	11.46 -0.40 -0.41	13.08 -0.45 -0.44	17.94 -0.66 -0.15	20.87 -0.62 0.00	21.36 -0.62 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.46 -0.65 -0.02	24.81 -0.71 0.00	24.68 -0.61 -0.01	25.19 -0.67 -0.01	26.87 -0.72 0.00	27.05 -0.80 -0.17	24.73 -0.76 -0.24	24.35 -0.70 0.00	25.90 -0.75 0.00	22.74 -0.66 0.00	18.99 -0.63 0.00	15.24 -0.54 -0.25
NEG CENTRAL___DRP 24199	14.36 -0.07 -0.54	10.96 -0.04 -0.82	10.10 -0.08 -0.64	10.20 -0.08 -0.72	11.88 -0.02 -0.45	13.57 0.01 -0.47	18.65 0.04 -0.16	21.56 0.06 0.00	22.06 0.09 0.00	23.34 0.09 0.00	24.72 0.07 0.00	25.28 0.08 0.00	25.21 0.10 -0.02	25.57 0.05 0.00	25.39 0.10 -0.01	25.92 0.05 -0.01	27.67 0.08 0.00	27.93 0.06 -0.18	25.53 0.03 -0.26	25.13 0.08 0.00	26.73 0.08 0.00	23.47 0.07 0.00	19.62 0.00 0.00	15.76 -0.05 -0.27
NEG CENTRAL___INDECK 23768	14.69 0.08 -0.71	11.37 0.10 -1.08	10.42 0.04 -0.85	10.54 0.03 -0.96	12.20 0.15 -0.60	13.92 0.21 -0.62	18.96 0.29 -0.21	22.05 0.56 0.00	22.67 0.70 0.00	24.60 0.77 -0.59	28.20 0.81 -2.75	29.02 0.81 -3.01	29.08 0.85 -3.13	29.20 0.76 -2.91	28.61 0.94 -2.40	28.88 0.85 -2.17	29.97 0.94 -1.45	28.74 0.80 -0.24	26.27 0.68 -0.34	25.83 0.78 0.00	27.47 0.83 0.00	24.12 0.73 0.00	20.03 0.41 0.00	16.13 0.23 -0.36
NEG CENTRAL___SENECA 23627	14.50 0.01 -0.60	11.11 0.02 -0.91	10.23 -0.02 -0.71	10.34 -0.02 -0.81	12.01 0.06 -0.50	13.72 0.10 -0.52	18.80 0.17 -0.18	21.69 0.19 0.00	22.24 0.26 0.00	23.63 0.28 -0.11	25.42 0.27 -0.50	26.03 0.28 -0.55	25.95 0.28 -0.59	26.28 0.23 -0.53	26.05 0.33 -0.45	26.52 0.26 -0.40	28.15 0.30 -0.26	28.14 0.25 -0.21	25.74 0.20 -0.29	25.33 0.28 0.00	26.94 0.29 0.00	23.66 0.26 0.00	19.74 0.12 0.00	15.87 0.03 -0.30
NEG CENTRAL___STATE_STREET 24147	14.49 0.07 -0.53	11.04 0.05 -0.80	10.17 0.01 -0.63	10.28 0.02 -0.71	11.96 0.07 -0.44	13.72 0.13 -0.50	18.80 0.18 -0.16	21.73 0.24 0.00	22.21 0.24 0.00	23.50 0.26 0.00	24.92 0.27 0.00	25.49 0.28 0.00	25.39 0.28 -0.02	25.78 0.26 0.00	25.57 0.28 -0.01	26.12 0.26 -0.01	27.89 0.30 0.00	28.14 0.28 -0.18	25.73 0.23 -0.25	25.33 0.28 0.00	26.99 0.35 0.00	23.70 0.30 0.00	19.82 0.20 0.00	15.93 0.12 -0.27
NEG MILLWOOD___DRP 24198	19.91 1.42 -4.60	18.18 1.01 -6.99	15.91 0.92 -5.46	16.63 0.89 -6.19	16.37 1.07 -3.86	18.30 1.20 -4.00	21.70 1.88 -1.36	23.75 2.26 0.00	24.45 2.48 0.00	25.98 2.74 0.00	27.55 2.91 0.00	28.16 2.95 0.00	28.26 2.98 -0.18	28.58 3.06 0.00	28.41 3.01 -0.13	29.06 3.15 -0.05	30.97 3.39 0.00	32.75 3.49 -1.58	30.59 3.13 -2.21	28.08 3.03 0.00	29.90 3.25 0.00	26.16 2.76 0.00	21.80 2.18 0.00	19.57 1.69 -2.34
NEG NORTH_FLCN_SEA 23793	0.70 -0.22 12.97	0.46 -0.19 9.53	0.66 -0.16 8.71	0.56 -0.16 8.83	0.51 -0.22 10.72	0.60 -0.25 12.24	1.59 -0.37 16.50	2.93 -0.49 18.08	3.26 -0.48 18.23	3.87 -0.51 18.86	4.55 -0.54 19.55	4.84 -0.58 19.79	4.78 -0.60 19.71	4.98 -0.61 19.93	4.87 -0.61 19.80	5.20 -0.62 20.04	10.17 -0.66 16.75	6.34 -0.53 20.82	5.09 -0.48 19.68	4.93 -0.50 19.62	5.55 -0.61 20.49	3.33 -0.51 19.56	2.04 -0.45 17.13	0.68 -0.34 14.52

NEG NORTH_KES_CHATEGAY 23792	-0.65 -0.36 14.18	-0.53 -0.30 10.42	-0.23 -0.25 9.52	-0.36 -0.26 9.66	-0.60 -0.33 11.72	-0.68 -0.38 13.39	-0.14 -0.55 18.04	1.02 -0.71 19.76	1.33 -0.70 19.93	1.88 -0.74 20.62	2.45 -0.81 21.38	2.71 -0.86 21.64	2.69 -0.85 21.55	2.86 -0.87 21.79	2.77 -0.86 21.65	3.07 -0.88 21.91	8.33 -0.94 18.32	4.09 -0.83 22.77	2.97 -0.76 21.52	2.84 -0.75 21.46	3.34 -0.91 22.40	1.27 -0.75 21.38	0.24 -0.65 18.73	-0.83 -0.50 15.87
NEG NORTH___ALICE_FALLS 23915	0.01 -0.19 13.69	-0.14 -0.26 10.06	0.11 -0.24 9.19	0.01 -0.22 9.32	-0.17 -0.31 11.31	-0.17 -0.34 12.92	0.58 -0.46 17.41	1.75 -0.67 19.08	2.09 -0.64 19.24	2.64 -0.70 19.90	3.27 -0.74 20.64	3.52 -0.81 20.89	3.49 -0.80 20.80	3.65 -0.84 21.03	3.55 -0.83 20.89	3.86 -0.85 21.15	9.05 -0.86 17.68	5.07 -0.64 21.98	3.90 -0.58 20.77	3.77 -0.58 20.71	4.20 -0.83 21.62	2.03 -0.73 20.64	0.95 -0.59 18.08	-0.25 -0.47 15.32
NEG NORTH___LWR_SARANAC 23913	0.01 -0.19 13.69	-0.14 -0.26 10.06	0.11 -0.24 9.19	0.01 -0.22 9.32	-0.17 -0.31 11.31	-0.17 -0.34 12.92	0.58 -0.46 17.41	1.75 -0.67 19.08	2.09 -0.64 19.24	2.64 -0.70 19.90	3.27 -0.74 20.64	3.52 -0.81 20.89	3.49 -0.80 20.80	3.65 -0.84 21.03	3.55 -0.83 20.89	3.86 -0.85 21.15	9.05 -0.86 17.68	5.07 -0.64 21.98	3.90 -0.58 20.77	3.77 -0.58 20.71	4.20 -0.83 21.62	2.03 -0.73 20.64	0.95 -0.59 18.08	-0.25 -0.47 15.32
NEG NORTH___PLATTSBURG 23628	0.01 -0.19 13.69	-0.14 -0.26 10.06	0.11 -0.24 9.19	0.01 -0.22 9.32	-0.17 -0.31 11.31	-0.17 -0.34 12.92	0.58 -0.46 17.41	1.75 -0.67 19.08	2.09 -0.64 19.24	2.64 -0.70 19.90	3.27 -0.74 20.64	3.52 -0.81 20.89	3.49 -0.80 20.80	3.65 -0.84 21.03	3.55 -0.83 20.89	3.86 -0.85 21.15	9.05 -0.86 17.68	5.07 -0.64 21.98	3.90 -0.58 20.77	3.77 -0.58 20.71	4.20 -0.83 21.62	2.03 -0.73 20.64	0.95 -0.59 18.08	-0.25 -0.47 15.32
NEG WEST_LEA_LOCKPORT 23791	14.04 -0.47 -0.62	10.90 -0.23 -0.95	10.00 -0.28 -0.74	10.09 -0.31 -0.84	11.74 -0.23 -0.52	13.36 -0.28 -0.54	17.92 -0.72 -0.18	20.96 -0.54 0.00	21.62 -0.35 0.00	24.12 -0.37 -1.25	30.02 -0.44 -5.81	31.10 -0.48 -6.37	31.21 -0.48 -6.60	31.05 -0.64 -6.16	30.08 -0.25 -5.05	30.00 -0.44 -4.58	30.20 -0.44 -3.06	27.13 -0.78 -0.21	24.81 -0.73 -0.30	24.40 -0.65 0.00	25.79 -0.85 0.00	22.72 -0.68 0.00	19.03 -0.59 0.00	15.40 -0.45 -0.32
NEG WEST___LANCASTR 23811	14.74 0.12 -0.72	11.46 0.17 -1.10	10.50 0.11 -0.86	10.60 0.08 -0.97	12.29 0.23 -0.61	14.01 0.29 -0.63	18.91 0.24 -0.21	22.08 0.58 0.00	22.81 0.83 0.00	26.40 0.88 -2.27	36.11 0.89 -10.58	37.68 0.88 -11.59	37.98 0.90 -11.99	37.47 0.74 -11.21	35.55 1.09 -9.18	35.17 0.98 -8.33	34.20 1.05 -5.57	28.76 0.83 -0.25	26.30 0.71 -0.35	25.85 0.80 0.00	27.34 0.69 0.00	24.03 0.63 0.00	20.07 0.45 0.00	16.20 0.29 -0.37
NEG_PENN_ALLEGHNY 23528	15.58 0.33 -1.36	12.49 0.24 -2.06	11.35 0.20 -1.61	11.58 0.20 -1.83	12.89 0.30 -1.14	14.63 0.35 -1.18	19.39 0.54 -0.40	22.16 0.67 0.00	22.70 0.72 0.00	24.20 0.77 -0.20	26.34 0.79 -0.91	27.01 0.81 -1.00	26.98 0.80 -1.08	27.25 0.76 -0.96	26.94 0.83 -0.83	27.42 0.83 -0.73	28.94 0.88 -0.48	29.01 0.86 -0.47	26.66 0.76 -0.65	25.85 0.80 0.00	27.50 0.85 0.00	24.15 0.75 0.00	20.19 0.57 0.00	16.65 0.42 -0.69
NEG___GEN_MONROE 24207	14.09 -0.32 -0.51	10.78 -0.18 -0.78	9.93 -0.22 -0.61	10.01 -0.24 -0.69	11.69 -0.19 -0.43	13.34 -0.20 -0.45	18.24 -0.37 -0.15	21.30 -0.19 0.00	21.88 -0.09 0.00	23.30 -0.05 -0.11	25.16 0.02 -0.49	25.77 0.03 -0.54	25.74 0.08 -0.58	26.04 0.00 -0.52	25.90 0.18 -0.44	26.33 0.08 -0.39	27.90 0.06 -0.26	27.73 -0.14 -0.18	25.32 -0.18 -0.25	24.90 -0.15 0.00	26.43 -0.21 0.00	23.21 -0.19 0.00	19.34 -0.27 0.00	15.53 -0.26 -0.26
NEPA___ENERGY 23901	14.54 -0.04 -0.69	11.29 0.06 -1.05	10.34 -0.01 -0.82	10.44 -0.04 -0.93	12.13 0.10 -0.58	13.84 0.14 -0.60	18.66 0.00 -0.20	21.88 0.39 0.00	22.63 0.66 0.00	26.79 0.70 -2.85	38.62 0.72 -13.26	40.42 0.68 -14.53	40.79 0.68 -15.02	40.09 0.51 -14.05	37.65 0.86 -11.51	37.02 0.72 -10.44	35.33 0.77 -6.98	28.42 0.50 -0.24	26.01 0.43 -0.33	25.55 0.50 0.00	26.99 0.35 0.00	23.75 0.35 0.00	19.86 0.24 0.00	15.98 0.09 -0.35
NEVERSINK___HYD 23608	18.58 0.92 -3.78	16.56 0.64 -5.74	14.60 0.58 -4.48	15.20 0.56 -5.08	15.30 0.69 -3.16	17.19 0.81 -3.29	20.87 1.29 -1.12	23.04 1.55 0.00	23.69 1.71 0.00	25.13 1.88 0.00	26.62 1.97 0.00	27.18 1.97 0.00	27.25 2.01 -0.15	27.62 2.09 0.00	27.43 2.05 -0.10	28.07 2.17 -0.04	29.96 2.37 0.00	31.39 2.41 -1.30	29.21 2.14 -1.81	27.11 2.05 0.00	28.83 2.19 0.00	25.29 1.89 0.00	21.11 1.49 0.00	18.59 1.13 -1.92
NEWTON___FALLS_HYD 23847	-28.70 -0.51 42.08	-21.11 -0.37 30.93	-19.07 -0.34 28.26	-19.46 -0.34 28.66	-23.76 -0.42 34.79	-27.09 -0.46 39.73	-35.53 -0.46 53.53	-37.52 -0.37 58.65	-37.73 -0.55 59.16	-38.49 -0.53 61.20	-39.37 -0.57 63.45	-39.63 -0.63 64.21	-39.55 -0.70 63.94	-39.85 -0.71 64.66	-39.66 -0.71 64.23	-39.99 -0.83 65.02	-27.65 -0.88 54.35	-40.87 -1.00 67.56	-39.50 -0.88 63.86	-39.43 -0.80 63.68	-40.52 -0.69 66.47	-40.43 -0.38 63.45	-36.35 -0.39 55.58	-32.18 -0.61 47.11
NIAGARA_115E_LBMP 323715	13.83 -0.69 -0.64	10.78 -0.38 -0.97	9.88 -0.41 -0.76	9.97 -0.44 -0.86	11.60 -0.39 -0.53	13.18 -0.47 -0.56	17.55 -1.09 -0.19	20.46 -1.03 0.00	21.11 -0.86 0.00	24.49 -0.91 -2.16	33.65 -1.03 -10.04	35.13 -1.08 -11.00	35.39 -1.08 -11.38	34.91 -1.25 -10.64	33.13 -0.86 -8.72	32.73 -1.04 -7.90	31.79 -1.08 -5.28	26.46 -1.44 -0.22	24.24 -1.31 -0.31	23.82 -1.23 0.00	25.18 -1.47 0.00	22.21 -1.19 0.00	18.64 -0.98 0.00	15.16 -0.70 -0.32
NIAGARA_115W_LBMP 323714	13.87 -0.65 -0.64	10.79 -0.36 -0.97	9.90 -0.39 -0.75	9.99 -0.42 -0.86	11.62 -0.37 -0.53	13.19 -0.46 -0.56	17.61 -1.03 -0.19	20.55 -0.95 0.00	21.18 -0.79 0.00	24.34 -0.86 -1.96	32.84 -0.94 -9.13	34.21 -1.01 -10.01	34.44 -1.00 -10.35	34.03 -1.17 -9.68	32.42 -0.78 -7.93	32.07 -0.98 -7.19	31.37 -1.02 -4.81	26.66 -1.25 -0.22	24.42 -1.14 -0.31	24.00 -1.05 0.00	25.37 -1.28 0.00	22.35 -1.05 0.00	18.76 -0.86 0.00	15.22 -0.64 -0.33
NIAGARA_230_LBMP 323716	13.91 -0.61 -0.63	10.79 -0.35 -0.96	9.90 -0.38 -0.75	10.00 -0.40 -0.85	11.62 -0.36 -0.53	13.22 -0.42 -0.55	17.76 -0.89 -0.19	20.72 -0.77 0.00	21.33 -0.64 0.00	21.36 -0.67 1.21	18.25 -0.76 5.63	18.23 -0.81 6.17	17.95 -0.80 6.34	18.59 -0.97 5.97	19.81 -0.61 4.86	20.66 -0.78 4.42	23.82 -0.80 2.96	26.79 -1.11 -0.22	24.54 -1.01 -0.30	24.12 -0.93 0.00	25.50 -1.15 0.00	22.46 -0.94 0.00	18.83 -0.79 0.00	15.25 -0.61 -0.32
NIAGARA____ 23760	13.87 -0.65 -0.63	10.79 -0.36 -0.96	9.90 -0.39 -0.75	9.99 -0.42 -0.85	11.62 -0.37 -0.53	13.20 -0.45 -0.55	17.66 -0.98 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	22.93 -0.79 -0.48	25.99 -0.89 -2.23	26.72 -0.93 -2.44	26.71 -0.93 -2.54	26.79 -1.10 -2.36	26.49 -0.73 -1.95	26.71 -0.91 -1.76	27.82 -0.94 -1.17	26.66 -1.25 -0.22	24.42 -1.14 -0.30	24.00 -1.05 0.00	25.37 -1.28 0.00	22.35 -1.05 0.00	18.76 -0.86 0.00	15.22 -0.64 -0.32

NINE_MILE_1 23575	13.82 -0.33 -0.26	10.33 -0.24 -0.39	9.61 -0.24 -0.31	9.66 -0.24 -0.35	11.41 -0.26 -0.22	13.02 -0.30 -0.23	18.13 -0.41 -0.08	21.00 -0.49 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.67 -0.71 -0.12	24.38 -0.68 0.00	25.93 -0.72 0.00	22.77 -0.63 0.00	19.17 -0.45 0.00	15.31 -0.36 -0.13
NINE_MILE_2 23744	13.82 -0.33 -0.26	10.33 -0.24 -0.39	9.60 -0.24 -0.31	9.66 -0.24 -0.35	11.41 -0.26 -0.22	13.02 -0.30 -0.22	18.13 -0.41 -0.08	21.00 -0.49 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.66 -0.71 -0.12	24.38 -0.68 0.00	25.93 -0.72 0.00	22.79 -0.61 0.00	19.17 -0.45 0.00	15.31 -0.36 -0.13
NM_CAPITAL___DRP 24208	20.67 0.74 -6.04	19.95 0.58 -9.18	17.25 0.54 -7.17	18.22 0.53 -8.13	17.17 0.65 -5.06	19.11 0.76 -5.26	21.17 0.92 -1.79	22.51 1.01 0.00	23.14 1.16 0.00	24.47 1.23 0.00	25.98 1.33 0.00	26.59 1.39 0.00	26.71 1.38 -0.24	26.95 1.43 0.00	26.81 1.36 -0.17	27.35 1.42 -0.07	29.10 1.52 0.00	31.25 1.49 -2.07	29.51 1.36 -2.90	26.40 1.35 0.00	28.11 1.46 0.00	24.54 1.15 0.00	20.56 0.94 0.00	19.30 0.70 -3.07
NM_CENTRAL___DRP 24181	15.50 -0.07 -1.68	11.63 -0.05 -1.49	10.77 -0.07 -1.30	10.85 -0.07 -1.36	12.80 -0.05 -1.39	14.61 -0.04 -1.56	20.27 0.00 -1.81	23.40 0.02 -1.88	23.84 -0.02 -1.90	25.18 -0.02 -1.96	26.63 -0.05 -2.03	27.22 -0.05 -2.06	27.13 -0.03 -2.06	27.54 -0.05 -2.07	27.32 -0.03 -2.07	27.89 -0.05 -2.09	29.27 -0.06 -1.74	29.88 -0.08 -2.28	27.38 -0.08 -2.20	27.04 -0.05 -2.04	28.75 -0.03 -2.13	25.41 -0.02 -2.03	21.40 0.00 -1.78	17.18 -0.03 -1.68
NM_FRONTIER___DRP 24179	13.87 -0.65 -0.64	10.79 -0.36 -0.97	9.90 -0.39 -0.75	9.99 -0.42 -0.86	11.62 -0.37 -0.53	13.19 -0.46 -0.56	17.61 -1.03 -0.19	20.55 -0.95 0.00	21.18 -0.79 0.00	24.34 -0.86 -1.96	32.84 -0.94 -9.13	34.21 -1.01 -10.01	34.44 -1.00 -10.35	34.03 -1.17 -9.68	32.42 -0.78 -7.93	32.07 -0.98 -7.19	31.37 -1.02 -4.81	26.66 -1.25 -0.22	24.42 -1.14 -0.31	24.00 -1.05 0.00	25.37 -1.28 0.00	22.35 -1.05 0.00	18.76 -0.86 0.00	15.22 -0.64 -0.33
NM_ST_REGIS___HYD 24053	-10.73 -0.68 23.94	-7.92 -0.51 17.60	-7.00 -0.46 16.08	-7.22 -0.46 16.31	-8.91 -0.57 19.79	-10.17 -0.65 22.60	-12.72 -0.72 30.46	-12.57 -0.69 33.37	-12.50 -0.81 33.66	-12.41 -0.84 34.82	-12.34 -0.89 36.10	-12.28 -0.96 36.53	-12.27 -0.98 36.38	-12.26 -1.00 36.79	-12.28 -1.01 36.55	-12.22 -1.09 37.00	-4.50 -1.16 30.92	-12.03 -1.27 38.44	-12.22 -1.14 36.33	-12.26 -1.08 36.23	-12.19 -1.01 37.82	-13.43 -0.73 36.10	-12.67 -0.67 31.63	-12.11 -0.84 26.80
NORTHPORT___1 23551	24.15 1.99 -8.27	21.48 1.38 -9.92	22.55 1.25 -11.77	21.11 1.23 -10.33	21.12 1.47 -8.21	24.49 1.70 -9.70	29.01 2.69 -7.86	31.95 3.16 -7.29	29.88 3.38 -4.53	31.65 3.58 -4.83	32.71 3.79 -4.27	36.82 3.86 -7.75	35.92 3.56 -7.27	37.18 3.62 -8.04	37.09 3.59 -8.23	36.89 3.78 -7.26	38.71 4.06 -7.08	41.26 4.46 -9.11	46.49 3.99 -17.26	35.29 3.83 -6.41	37.57 4.05 -6.88	35.23 3.56 -8.28	26.69 2.94 -4.13	25.22 2.39 -7.29
NORTHPORT___2 23552	24.15 1.99 -8.27	21.48 1.38 -9.92	22.55 1.25 -11.77	21.11 1.23 -10.33	21.12 1.47 -8.21	24.49 1.70 -9.70	29.01 2.69 -7.86	31.95 3.16 -7.29	29.88 3.38 -4.53	31.65 3.58 -4.83	32.71 3.79 -4.27	36.82 3.86 -7.75	35.92 3.56 -7.27	37.18 3.62 -8.04	37.09 3.59 -8.23	36.89 3.78 -7.26	38.71 4.06 -7.08	41.26 4.46 -9.11	46.49 3.99 -17.26	35.29 3.83 -6.41	37.57 4.05 -6.88	35.23 3.56 -8.28	26.69 2.94 -4.13	25.22 2.39 -7.29
NORTHPORT___3 23553	23.78 1.67 -8.22	21.62 1.57 -9.87	22.68 1.49 -11.66	21.27 1.46 -10.25	21.34 1.76 -8.13	24.73 2.04 -9.60	28.27 2.05 -7.77	31.77 2.41 -7.86	29.85 2.68 -5.20	31.67 2.88 -5.55	32.20 3.08 -4.47	36.26 3.18 -7.88	36.80 4.57 -7.14	38.09 4.67 -7.90	38.02 4.65 -8.09	37.86 4.86 -7.14	39.75 5.21 -6.95	40.57 3.76 -9.12	45.89 3.38 -17.25	34.97 3.21 -6.71	37.09 3.38 -7.06	35.05 2.95 -8.70	28.55 2.35 -6.57	25.12 1.83 -7.75
NORTHPORT___4 23650	23.78 1.67 -8.22	21.62 1.57 -9.87	22.68 1.49 -11.66	21.27 1.46 -10.25	21.34 1.76 -8.13	24.73 2.04 -9.60	28.27 2.05 -7.77	31.77 2.41 -7.86	29.85 2.68 -5.20	31.67 2.88 -5.55	32.20 3.08 -4.47	36.26 3.18 -7.88	36.80 4.57 -7.14	38.09 4.67 -7.90	38.02 4.65 -8.09	37.86 4.86 -7.14	39.75 5.21 -6.95	40.57 3.76 -9.12	45.89 3.38 -17.25	34.97 3.21 -6.71	37.09 3.38 -7.06	35.05 2.95 -8.70	28.55 2.35 -6.57	25.12 1.83 -7.75
NORTHPORT___IC 23718	24.15 1.99 -8.27	21.48 1.38 -9.92	22.55 1.25 -11.77	21.11 1.23 -10.33	21.12 1.47 -8.21	24.49 1.70 -9.70	29.01 2.69 -7.86	31.95 3.16 -7.29	29.88 3.38 -4.53	31.65 3.58 -4.83	32.71 3.79 -4.27	36.82 3.86 -7.75	35.92 3.56 -7.27	37.18 3.62 -8.04	37.09 3.59 -8.23	36.89 3.78 -7.26	38.71 4.06 -7.08	41.26 4.46 -9.11	46.49 3.99 -17.26	35.29 3.83 -6.41	37.57 4.05 -6.88	35.23 3.56 -8.28	26.69 2.94 -4.13	25.22 2.39 -7.29
NPX_GEN_1385_PROXY 323591	23.97 1.81 -8.27	21.41 1.31 -9.92	22.49 1.18 -11.77	21.04 1.17 -10.33	20.97 1.32 -8.21	24.40 1.61 -9.70	28.77 2.45 -7.86	31.41 2.62 -7.29	29.35 2.86 -4.53	30.74 2.88 -4.62	32.05 3.13 -4.27	33.00 3.10 -4.69	32.40 2.81 -4.50	32.10 2.88 -3.69	31.70 2.81 -3.62	32.47 3.00 -3.61	33.15 3.23 -2.34	36.00 3.63 -4.69	34.20 3.23 -5.72	33.62 3.08 -5.49	34.63 3.25 -4.73	29.03 2.85 -2.78	26.14 2.39 -4.13	25.00 2.18 -7.29
NPX_GEN_CSC 323557	24.63 1.92 -8.82	22.01 1.38 -10.44	23.66 1.28 -12.85	21.88 1.28 -11.05	21.96 1.56 -8.95	25.57 1.81 -10.67	29.84 2.58 -8.80	33.08 3.05 -8.53	30.42 3.14 -5.30	32.39 3.49 -5.66	33.31 3.67 -4.99	38.01 3.76 -9.04	37.22 3.69 -8.44	38.53 3.65 -9.36	38.37 3.54 -9.55	38.00 3.70 -8.44	39.85 4.03 -8.24	42.41 4.35 -10.38	48.74 3.71 -19.78	36.22 3.68 -7.48	38.49 3.81 -8.03	36.39 3.32 -9.67	27.41 2.89 -4.90	26.05 2.41 -8.11
NSINS_S_GLNS_FALLS 23858	21.41 1.19 -6.32	20.65 0.87 -9.61	17.85 0.82 -7.50	18.86 0.80 -8.50	17.74 1.00 -5.30	19.78 1.19 -5.50	22.19 1.86 -1.87	23.75 2.26 0.00	24.52 2.55 0.00	25.94 2.69 0.00	27.58 2.93 0.00	28.23 3.02 0.00	28.33 2.98 -0.25	28.56 3.04 0.00	28.41 2.96 -0.17	28.95 3.02 -0.07	30.81 3.23 0.00	32.87 3.02 -2.17	31.14 2.85 -3.04	27.81 2.76 0.00	29.66 3.01 0.00	25.79 2.39 0.00	21.54 1.92 0.00	20.16 1.41 -3.21
NUCOR_STEEL___DRP 24197	15.32 0.00 -1.43	11.63 0.00 -1.45	10.73 -0.03 -1.22	10.83 -0.03 -1.31	12.65 0.01 -1.19	13.64 0.07 -0.49	19.85 0.07 -1.33	22.91 0.13 -1.29	23.38 0.11 -1.30	24.68 0.09 -1.34	26.14 0.10 -1.39	26.72 0.10 -1.41	26.62 0.10 -1.42	27.02 0.08 -1.42	26.83 0.13 -1.42	27.37 0.08 -1.43	28.89 0.11 -1.19	29.43 0.08 -1.66	26.97 0.08 -1.64	26.55 0.10 -1.40	28.24 0.13 -1.46	24.93 0.14 -1.39	20.92 0.08 -1.22	16.86 0.03 -1.29

NYISO_LBMP_REFERENCE 24008	13.89 0.00 0.00	10.18 0.00 0.00	9.54 0.00 0.00	9.55 0.00 0.00	11.45 0.00 0.00	13.09 0.00 0.00	18.45 0.00 0.00	21.50 0.00 0.00	21.97 0.00 0.00	23.24 0.00 0.00	24.65 0.00 0.00	25.21 0.00 0.00	25.09 0.00 0.00	25.52 0.00 0.00	25.28 0.00 0.00	25.86 0.00 0.00	27.58 0.00 0.00	27.69 0.00 0.00	25.25 0.00 0.00	25.05 0.00 0.00	26.65 0.00 0.00	23.40 0.00 0.00	19.62 0.00 0.00	15.54 0.00 0.00
NYPA_BRENTWD____GT 24164	24.49 2.11 -8.49	21.81 1.51 -10.12	23.08 1.36 -12.18	21.50 1.35 -10.60	21.57 1.63 -8.50	25.04 1.87 -10.07	29.52 2.84 -8.23	32.80 3.35 -7.95	30.62 3.62 -5.02	32.43 3.83 -5.36	33.33 4.07 -4.62	37.66 4.13 -8.32	36.83 4.01 -7.72	38.15 4.08 -8.55	38.04 4.02 -8.74	37.82 4.24 -7.72	39.66 4.55 -7.53	42.09 4.76 -9.64	47.81 4.27 -18.30	36.12 4.13 -6.93	38.42 4.37 -7.40	36.20 3.84 -8.96	27.83 3.14 -5.07	25.80 2.52 -7.75
NYPA_GOWANUS____GT5 24156	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.64 3.83 -17.22	42.55 3.90 -10.96	42.45 3.49 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.43 3.06 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NYPA_GOWANUS____GT6 24157	19.99 1.64 -4.46	18.11 1.16 -6.77	15.87 1.05 -5.29	16.57 1.02 -5.99	16.41 1.23 -3.74	18.41 1.44 -3.88	21.99 2.20 -1.34	24.10 2.60 0.00	43.15 2.86 -18.32	40.94 3.04 -14.65	42.60 3.23 -14.73	42.51 3.35 -13.95	43.96 3.36 -15.51	43.32 3.44 -14.35	43.01 3.41 -14.32	42.50 3.57 -13.07	48.64 3.83 -17.22	42.55 3.90 -10.96	42.45 3.49 -13.72	45.27 3.38 -16.84	45.29 3.54 -15.10	42.43 3.06 -15.97	42.40 2.51 -20.27	20.31 1.94 -2.83
NYPA_HARLEM__RVR__GT1 24160	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.53 0.98 -5.99	16.37 1.18 -3.74	18.33 1.36 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	24.76 2.72 -0.06	26.19 2.93 -0.02	27.76 3.11 -0.01	28.52 3.20 -0.11	28.49 3.21 -0.19	29.09 3.29 -0.27	34.73 3.26 -6.20	29.61 3.41 -0.34	34.26 3.67 -3.00	32.89 3.68 -1.52	30.64 3.26 -2.13	28.17 3.13 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	19.77 1.89 -2.34
NYPA_HARLEM__RVR__GT2 24161	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.53 0.98 -5.99	16.37 1.18 -3.74	18.33 1.36 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	24.76 2.72 -0.06	26.19 2.93 -0.02	27.76 3.11 -0.01	28.52 3.20 -0.11	28.49 3.21 -0.19	29.09 3.29 -0.27	34.73 3.26 -6.20	29.61 3.41 -0.34	34.26 3.67 -3.00	32.89 3.68 -1.52	30.64 3.26 -2.13	28.17 3.13 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	19.77 1.89 -2.34
NYPA_KENT____GT 24152	19.97 1.62 -4.46	18.10 1.15 -6.77	15.86 1.04 -5.29	16.56 1.01 -5.99	16.40 1.21 -3.74	18.40 1.43 -3.88	21.97 2.18 -1.34	24.05 2.56 0.00	37.41 2.81 -12.62	35.60 3.02 -9.34	37.19 3.20 -9.34	37.58 3.30 -9.07	39.37 3.31 -10.97	39.30 3.39 -10.39	39.19 3.36 -10.55	38.38 3.52 -9.01	43.70 3.78 -12.34	38.95 3.82 -7.44	37.99 3.43 -9.31	38.53 3.31 -10.17	39.23 3.46 -9.12	36.07 3.02 -9.65	34.81 2.45 -12.74	20.30 1.93 -2.83
NYPA_POUCH1____GT 24155	19.95 1.60 -4.46	18.08 1.13 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.92 2.12 -1.34	24.03 2.54 0.00	43.58 2.75 -18.87	40.90 2.95 -14.70	42.55 3.13 -14.78	42.41 3.25 -13.95	44.57 3.29 -16.19	43.58 3.34 -14.72	43.13 3.31 -14.55	42.42 3.49 -13.07	49.13 3.75 -17.79	42.44 3.79 -10.96	42.40 3.43 -13.72	45.20 3.31 -16.84	45.21 3.46 -15.10	42.39 3.02 -15.97	42.34 2.45 -20.27	20.28 1.88 -2.86
NYPA_VERNON____GT2 24162	19.95 1.60 -4.46	18.10 1.14 -6.77	15.85 1.03 -5.29	16.55 1.00 -6.00	16.39 1.20 -3.74	18.37 1.40 -3.88	21.96 2.16 -1.34	24.01 2.51 0.00	31.66 2.77 -6.92	30.25 2.98 -4.03	31.76 3.16 -3.96	32.66 3.25 -4.19	34.78 3.26 -6.43	35.29 3.34 -6.42	35.37 3.31 -6.79	34.27 3.47 -4.94	38.75 3.72 -7.45	35.38 3.76 -3.93	33.51 3.36 -4.90	31.78 3.23 -3.49	33.19 3.41 -3.13	29.67 2.95 -3.33	27.23 2.39 -5.22	20.27 1.89 -2.83
NYPA_VERNON____GT3 24163	19.95 1.60 -4.46	18.10 1.14 -6.77	15.85 1.03 -5.29	16.55 1.00 -6.00	16.39 1.20 -3.74	18.37 1.40 -3.88	21.96 2.16 -1.34	24.01 2.51 0.00	31.66 2.77 -6.92	30.25 2.98 -4.03	31.76 3.16 -3.96	32.66 3.25 -4.19	34.78 3.26 -6.43	35.29 3.34 -6.42	35.37 3.31 -6.79	34.27 3.47 -4.94	38.75 3.72 -7.45	35.38 3.76 -3.93	33.51 3.36 -4.90	31.78 3.23 -3.49	33.19 3.41 -3.13	29.67 2.95 -3.33	27.23 2.39 -5.22	20.27 1.89 -2.83
NYPA__ASTORIA_CC1 323568	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
NYPA__ASTORIA_CC2 323569	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.97 2.47 0.00	28.00 2.75 -3.28	27.20 2.93 -1.03	28.67 3.11 -0.92	29.94 3.20 -1.53	31.61 3.24 -3.29	32.82 3.29 -4.01	33.21 3.26 -4.67	32.09 3.41 -2.81	35.56 3.67 -4.31	33.37 3.71 -1.98	31.06 3.31 -2.51	28.26 3.21 0.00	30.00 3.36 0.00	26.34 2.92 -0.02	23.02 2.37 -1.03	20.27 1.89 -2.83
NYPA__HOLTSVILL 23794	24.73 2.01 -8.82	22.07 1.45 -10.44	23.70 1.32 -12.84	21.90 1.30 -11.05	21.97 1.57 -8.95	25.56 1.81 -10.67	29.93 2.68 -8.80	33.19 3.18 -8.52	30.64 3.38 -5.29	32.49 3.60 -5.65	33.43 3.79 -4.99	38.10 3.86 -9.04	37.32 3.79 -8.44	38.71 3.83 -9.36	38.60 3.77 -9.55	38.26 3.96 -8.44	40.10 4.28 -8.24	42.49 4.43 -10.37	48.98 3.96 -19.77	36.38 3.86 -7.48	38.72 4.05 -8.03	36.59 3.53 -9.66	27.45 2.96 -4.86	26.01 2.38 -8.10
NYPA__HELLGATE_GT1 24158	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.53 0.98 -5.99	16.37 1.18 -3.74	18.33 1.36 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.68 2.72 -0.98	26.38 2.93 -0.21	27.76 3.11 -0.01	30.07 3.20 -1.66	28.49 3.21 -0.19	32.85 3.29 -4.04	29.08 3.26 -0.54	33.51 3.41 -4.24	31.45 3.67 -0.20	32.89 3.68 -1.52	30.64 3.26 -2.13	28.17 3.13 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.54 1.89 -3.11
NYPA__HELLGATE_GT2 24159	19.90 1.56 -4.46	18.07 1.12 -6.77	15.83 1.01 -5.29	16.53 0.98 -5.99	16.37 1.18 -3.74	18.33 1.36 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	25.68 2.72 -0.98	26.38 2.93 -0.21	27.76 3.11 -0.01	30.07 3.20 -1.66	28.49 3.21 -0.19	32.85 3.29 -4.04	29.08 3.26 -0.54	33.51 3.41 -4.24	31.45 3.67 -0.20	32.89 3.68 -1.52	30.64 3.26 -2.13	28.17 3.13 0.01	29.86 3.22 0.01	26.26 2.85 -0.01	21.96 2.33 -0.01	20.54 1.89 -3.11

NYS_BARGE___HYD 23848	14.04 -0.47 -0.62	10.90 -0.22 -0.94	9.99 -0.28 -0.73	10.08 -0.31 -0.83	11.74 -0.23 -0.52	13.36 -0.28 -0.54	17.92 -0.72 -0.18	20.96 -0.54 0.00	21.62 -0.35 0.00	24.33 -0.37 -1.46	31.01 -0.42 -6.78	32.18 -0.45 -7.43	32.33 -0.45 -7.69	32.07 -0.64 -7.18	30.91 -0.25 -5.89	30.78 -0.41 -5.34	30.71 -0.44 -3.57	27.10 -0.80 -0.21	24.81 -0.73 -0.30	24.40 -0.65 0.00	25.79 -0.85 0.00	22.70 -0.70 0.00	19.03 -0.59 0.00	15.40 -0.45 -0.31
O.H_GEN_BRUCE 24063	14.12 -0.47 -0.70	11.00 -0.25 -1.07	10.08 -0.30 -0.84	10.19 -0.32 -0.95	11.79 -0.25 -0.59	13.42 -0.29 -0.61	18.00 -0.66 -0.21	20.96 -0.54 0.00	21.58 -0.39 0.00	22.12 -0.44 0.68	20.95 -0.52 3.18	21.17 -0.55 3.48	21.00 -0.53 3.56	21.42 -0.69 3.42	22.17 -0.38 2.73	22.85 -0.52 2.49	25.39 -0.52 1.67	27.12 -0.80 -0.24	24.85 -0.73 -0.34	24.40 -0.65 0.00	25.82 -0.83 0.00	22.74 -0.66 0.00	19.05 -0.57 0.00	15.46 -0.43 -0.36
OAK_ORCHARD___HYD 24046	14.09 -0.31 -0.51	10.78 -0.17 -0.77	9.93 -0.21 -0.60	10.01 -0.23 -0.68	11.69 -0.18 -0.43	13.34 -0.20 -0.44	18.25 -0.35 -0.15	21.28 -0.21 0.00	21.82 -0.15 0.00	23.08 -0.16 0.00	24.52 -0.12 0.00	25.08 -0.13 0.00	25.01 -0.10 -0.02	25.37 -0.15 0.00	25.29 0.00 -0.01	25.76 -0.10 -0.01	27.47 -0.11 0.00	27.64 -0.22 -0.17	25.24 -0.25 -0.24	24.85 -0.20 0.00	26.43 -0.21 0.00	23.19 -0.21 0.00	19.36 -0.26 0.00	15.55 -0.25 -0.26
OCC_CHEM___DRP 24175	13.92 -0.61 -0.64	10.82 -0.34 -0.97	9.92 -0.37 -0.76	10.01 -0.40 -0.86	11.64 -0.34 -0.53	13.22 -0.43 -0.56	17.65 -1.00 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	24.80 -0.79 -2.35	34.70 -0.89 -10.94	36.26 -0.93 -11.98	36.55 -0.93 -12.39	36.01 -1.10 -11.59	34.06 -0.71 -9.49	33.56 -0.91 -8.61	32.40 -0.94 -5.76	26.74 -1.16 -0.22	24.50 -1.06 -0.31	24.07 -0.98 0.00	25.45 -1.20 0.00	22.42 -0.98 0.00	18.81 -0.81 0.00	15.26 -0.61 -0.33
OLIN_CORP_DRP 24177	13.88 -0.65 -0.64	10.81 -0.35 -0.98	9.92 -0.38 -0.76	10.01 -0.41 -0.86	11.63 -0.36 -0.54	13.22 -0.43 -0.56	17.65 -1.00 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	24.80 -0.79 -2.35	34.71 -0.89 -10.95	36.27 -0.93 -11.99	36.56 -0.93 -12.40	36.02 -1.10 -11.60	34.07 -0.71 -9.50	33.57 -0.91 -8.62	32.41 -0.94 -5.76	26.63 -1.27 -0.22	24.37 -1.19 -0.31	23.95 -1.10 0.00	25.34 -1.31 0.00	22.32 -1.08 0.00	18.74 -0.88 0.00	15.21 -0.65 -0.33
OLIN_CORP_DSASP 323712	13.92 -0.61 -0.64	10.82 -0.34 -0.97	9.92 -0.37 -0.76	10.01 -0.40 -0.86	11.64 -0.34 -0.53	13.22 -0.43 -0.56	17.65 -1.00 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	24.80 -0.79 -2.35	34.70 -0.89 -10.94	36.26 -0.93 -11.98	36.55 -0.93 -12.39	36.01 -1.10 -11.59	34.06 -0.71 -9.49	33.56 -0.91 -8.61	32.40 -0.94 -5.76	26.74 -1.16 -0.22	24.50 -1.06 -0.31	24.07 -0.98 0.00	25.45 -1.20 0.00	22.42 -0.98 0.00	18.81 -0.81 0.00	15.26 -0.61 -0.33
ONEIDA_HERK_LFGE 323681	20.52 0.12 -6.51	15.08 0.11 -4.78	13.99 0.09 -4.37	14.07 0.09 -4.43	16.95 0.11 -5.38	19.39 0.16 -6.14	27.01 0.28 -8.28	30.98 0.41 -9.07	31.36 0.24 -9.15	32.99 0.28 -9.46	34.78 0.32 -9.81	35.42 0.28 -9.93	35.20 0.23 -9.89	35.75 0.23 -10.00	35.44 0.23 -9.93	36.04 0.13 -10.06	36.13 0.14 -8.41	38.28 0.14 -10.45	35.30 0.18 -9.88	35.10 0.20 -9.85	37.22 0.29 -10.28	33.66 0.44 -9.81	28.51 0.29 -8.60	22.96 0.14 -7.29
ONONDAGA_REF_OCCRA 23987	15.49 0.03 -1.57	11.70 0.02 -1.50	10.81 -0.01 -1.28	10.90 -0.01 -1.36	12.78 0.02 -1.30	14.58 0.04 -1.45	20.14 0.11 -1.57	23.23 0.15 -1.58	23.70 0.13 -1.59	25.01 0.12 -1.65	26.48 0.12 -1.71	27.06 0.13 -1.73	26.95 0.13 -1.74	27.39 0.13 -1.74	27.17 0.15 -1.74	27.72 0.10 -1.75	29.18 0.14 -1.46	29.77 0.11 -1.97	27.28 0.10 -1.93	26.89 0.13 -1.71	28.60 0.16 -1.79	25.27 0.16 -1.71	21.23 0.12 -1.50	17.11 0.08 -1.49
ONONDAGA___COGEN 23986	15.39 -0.04 -1.54	11.61 -0.03 -1.46	10.73 -0.06 -1.25	10.83 -0.05 -1.32	12.70 -0.02 -1.28	14.50 -0.01 -1.42	20.02 0.02 -1.55	23.10 0.04 -1.56	23.53 -0.02 -1.58	24.85 -0.02 -1.63	26.29 -0.05 -1.69	26.87 -0.05 -1.71	26.79 -0.03 -1.72	27.19 -0.05 -1.72	26.97 -0.03 -1.72	27.54 -0.05 -1.74	28.98 -0.06 -1.45	29.57 -0.06 -1.94	27.07 -0.08 -1.90	26.72 -0.03 -1.70	28.42 0.00 -1.77	25.09 0.00 -1.69	21.12 0.02 -1.48	17.00 0.00 -1.47
ONTARIO___LFGE 23819	14.50 0.01 -0.60	11.11 0.02 -0.91	10.23 -0.02 -0.71	10.34 -0.02 -0.81	12.01 0.06 -0.50	13.72 0.10 -0.52	18.80 0.17 -0.18	21.69 0.19 0.00	22.24 0.26 0.00	23.63 0.28 -0.11	25.42 0.27 -0.50	26.03 0.28 -0.55	25.95 0.28 -0.59	26.28 0.23 -0.53	26.05 0.33 -0.45	26.52 0.26 -0.40	28.15 0.30 -0.26	28.14 0.25 -0.21	25.74 0.20 -0.29	25.33 0.28 0.00	26.94 0.29 0.00	23.66 0.26 0.00	19.74 0.12 0.00	15.87 0.03 -0.30
ORANGEVILLE_WT_PWR 323706	14.54 -0.11 -0.76	11.34 0.00 -1.16	10.38 -0.06 -0.90	10.50 -0.08 -1.02	12.12 0.03 -0.64	13.81 0.05 -0.66	18.57 -0.11 -0.23	21.63 0.13 0.00	22.30 0.33 0.00	25.22 0.35 -1.63	32.56 0.32 -7.60	33.83 0.30 -8.32	34.01 0.30 -8.61	33.72 0.15 -8.05	32.33 0.46 -6.60	32.20 0.36 -5.98	31.97 0.39 -4.00	28.12 0.17 -0.26	25.74 0.13 -0.37	25.25 0.20 0.00	26.73 0.08 0.00	23.52 0.12 0.00	19.66 0.04 0.00	15.91 -0.02 -0.39
OSWEGATCHIE___HYD 24044	-28.70 -0.51 42.08	-21.11 -0.37 30.93	-19.07 -0.34 28.26	-19.46 -0.34 28.66	-23.76 -0.42 34.79	-27.09 -0.46 39.73	-35.53 -0.46 53.53	-37.52 -0.37 58.65	-37.73 -0.55 59.16	-38.49 -0.53 61.20	-39.37 -0.57 63.45	-39.63 -0.63 64.21	-39.55 -0.70 63.94	-39.85 -0.71 64.66	-39.66 -0.71 64.23	-39.99 -0.83 65.02	-27.65 -0.88 54.35	-40.87 -1.00 67.56	-39.50 -0.88 63.86	-39.43 -0.80 63.68	-40.52 -0.69 66.47	-40.43 -0.38 63.45	-36.35 -0.39 55.58	-32.18 -0.61 47.11
OSWEGO___5 23606	13.94 -0.25 -0.30	10.46 -0.17 -0.45	9.71 -0.18 -0.35	9.77 -0.18 -0.40	11.51 -0.19 -0.25	13.14 -0.21 -0.26	18.27 -0.28 -0.09	21.17 -0.32 0.00	21.58 -0.39 0.00	22.80 -0.44 0.00	24.18 -0.47 0.00	24.73 -0.48 0.00	24.65 -0.45 -0.01	25.04 -0.49 0.00	24.83 -0.45 -0.01	25.37 -0.49 0.00	27.06 -0.52 0.00	27.24 -0.55 -0.10	24.89 -0.50 -0.14	24.57 -0.48 0.00	26.14 -0.51 0.00	22.98 -0.42 0.00	19.30 -0.31 0.00	15.44 -0.25 -0.15
OSWEGO___6 23613	13.94 -0.25 -0.30	10.46 -0.17 -0.45	9.71 -0.18 -0.35	9.77 -0.18 -0.40	11.51 -0.19 -0.25	13.14 -0.21 -0.26	18.27 -0.28 -0.09	21.17 -0.32 0.00	21.58 -0.39 0.00	22.80 -0.44 0.00	24.18 -0.47 0.00	24.73 -0.48 0.00	24.65 -0.45 -0.01	25.04 -0.49 0.00	24.83 -0.45 -0.01	25.37 -0.49 0.00	27.06 -0.52 0.00	27.24 -0.55 -0.10	24.89 -0.50 -0.14	24.57 -0.48 0.00	26.14 -0.51 0.00	22.98 -0.42 0.00	19.30 -0.31 0.00	15.44 -0.25 -0.15
OUTOKUMPU-AB___DRP 24206	14.26 -0.28 -0.65	11.07 -0.09 -0.98	10.15 -0.15 -0.77	10.24 -0.18 -0.87	11.92 -0.07 -0.54	13.57 -0.09 -0.57	18.20 -0.44 -0.19	21.32 -0.17 0.00	22.04 0.07 0.00	25.46 0.05 -2.17	34.80 0.05 -10.11	36.28 0.00 -11.07	36.54 0.00 -11.45	36.05 -0.18 -10.71	34.28 0.23 -8.77	33.86 0.05 -7.95	32.98 0.08 -5.32	27.72 -0.19 -0.22	25.36 -0.20 -0.31	24.93 -0.12 0.00	26.33 -0.32 0.00	23.19 -0.21 0.00	19.40 -0.22 0.00	15.66 -0.20 -0.33

OXBOW____ 24026	14.12 -0.42 -0.64	10.96 -0.19 -0.98	10.06 -0.24 -0.76	10.15 -0.27 -0.86	11.81 -0.18 -0.54	13.42 -0.24 -0.56	17.96 -0.68 -0.19	21.02 -0.47 0.00	21.71 -0.26 0.00	25.22 -0.28 -2.26	34.82 -0.35 -10.52	36.35 -0.38 -11.52	36.63 -0.38 -11.91	36.13 -0.54 -11.14	34.25 -0.15 -9.13	33.80 -0.34 -8.28	32.79 -0.33 -5.53	27.33 -0.58 -0.22	25.03 -0.53 -0.31	24.57 -0.48 0.00	25.98 -0.67 0.00	22.88 -0.51 0.00	19.17 -0.45 0.00	15.49 -0.37 -0.33
OXY_CHEM_DSASP 323612	13.92 -0.61 -0.64	10.82 -0.34 -0.97	9.92 -0.37 -0.76	10.01 -0.40 -0.86	11.64 -0.34 -0.53	13.22 -0.43 -0.56	17.65 -1.00 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	24.80 -0.79 -2.35	34.70 -0.89 -10.94	36.26 -0.93 -11.98	36.55 -0.93 -12.39	36.01 -1.10 -11.59	34.06 -0.71 -9.49	33.56 -0.91 -8.61	32.40 -0.94 -5.76	26.74 -1.16 -0.22	24.50 -1.06 -0.31	24.07 -0.98 0.00	25.45 -1.20 0.00	22.42 -0.98 0.00	18.81 -0.81 0.00	15.26 -0.61 -0.33
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.92 -0.61 -0.64	10.82 -0.34 -0.97	9.92 -0.37 -0.76	10.01 -0.40 -0.86	11.64 -0.34 -0.53	13.22 -0.43 -0.56	17.65 -1.00 -0.19	20.59 -0.90 0.00	21.25 -0.72 0.00	24.80 -0.79 -2.35	34.70 -0.89 -10.94	36.26 -0.93 -11.98	36.55 -0.93 -12.39	36.01 -1.10 -11.59	34.06 -0.71 -9.49	33.56 -0.91 -8.61	32.40 -0.94 -5.76	26.74 -1.16 -0.22	24.50 -1.06 -0.31	24.07 -0.98 0.00	25.45 -1.20 0.00	22.42 -0.98 0.00	18.81 -0.81 0.00	15.26 -0.61 -0.33
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.88 1.53 -4.46	18.05 1.10 -6.77	15.81 0.99 -5.29	16.52 0.97 -5.99	16.34 1.16 -3.74	18.32 1.35 -3.88	21.85 2.07 -1.33	23.87 2.39 0.01	24.62 2.64 -0.01	26.08 2.83 -0.01	27.66 3.01 -0.01	28.34 3.10 -0.03	28.39 3.11 -0.19	28.79 3.19 -0.08	28.68 3.16 -0.25	29.30 3.31 -0.13	31.20 3.56 -0.06	32.80 3.60 -1.52	30.61 3.23 -2.13	28.15 3.11 0.01	29.89 3.25 0.01	26.24 2.83 -0.01	21.92 2.29 -0.01	19.65 1.82 -2.30
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.93 1.58 -4.46	18.08 1.13 -6.77	15.84 1.02 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.36 1.39 -3.88	21.90 2.12 -1.33	23.96 2.47 0.01	24.73 2.75 -0.01	26.20 2.95 -0.01	27.76 3.11 -0.01	28.44 3.20 -0.03	28.51 3.24 -0.19	28.92 3.32 -0.08	28.78 3.26 -0.25	29.43 3.44 -0.13	31.34 3.70 -0.06	32.94 3.74 -1.52	30.74 3.36 -2.13	28.28 3.23 0.01	30.02 3.38 0.01	26.33 2.92 -0.01	22.00 2.37 -0.01	19.71 1.88 -2.30
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.66 0.07 -0.70	11.39 0.14 -1.07	10.43 0.07 -0.83	10.53 0.04 -0.94	12.22 0.18 -0.59	13.94 0.24 -0.61	18.81 0.15 -0.21	22.01 0.52 0.00	22.74 0.77 0.00	26.47 0.81 -2.42	36.75 0.84 -11.27	38.38 0.83 -12.34	38.71 0.85 -12.76	38.15 0.69 -11.94	36.09 1.04 -9.78	35.68 0.96 -8.87	34.53 1.02 -5.93	28.68 0.75 -0.24	26.24 0.66 -0.34	25.78 0.73 0.00	27.23 0.59 0.00	23.96 0.56 0.00	20.01 0.39 0.00	16.13 0.23 -0.36
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.91 1.42 -4.60	18.18 1.01 -6.99	15.91 0.92 -5.46	16.63 0.89 -6.19	16.37 1.07 -3.86	18.30 1.20 -4.00	21.70 1.88 -1.36	23.75 2.26 0.00	24.45 2.48 0.00	25.98 2.74 0.00	27.55 2.91 0.00	28.16 2.95 0.00	28.26 2.98 -0.18	28.58 3.06 0.00	28.41 3.01 -0.13	29.06 3.15 -0.05	30.97 3.39 0.00	32.75 3.49 -1.58	30.59 3.13 -2.21	28.08 3.03 0.00	29.90 3.25 0.00	26.16 2.76 0.00	21.80 2.18 0.00	19.57 1.69 -2.34
PEEKSKILL____ 23653	19.57 1.29 -4.39	17.77 0.92 -6.67	15.56 0.82 -5.21	16.26 0.80 -5.91	16.09 0.96 -3.68	18.02 1.11 -3.82	21.49 1.73 -1.30	23.54 2.04 0.00	24.25 2.26 -0.01	25.71 2.46 0.00	27.23 2.59 0.00	27.90 2.67 -0.02	27.98 2.71 -0.18	28.34 2.76 -0.06	28.22 2.73 -0.21	28.84 2.87 -0.11	30.72 3.09 -0.04	32.35 3.16 -1.51	30.16 2.80 -2.11	27.73 2.68 0.00	29.50 2.85 0.00	25.85 2.46 0.00	21.58 1.96 0.00	19.33 1.55 -2.24
PGE MADISON____WINDPWR 24146	16.34 0.85 -1.60	13.27 0.65 -2.43	12.00 0.56 -1.90	12.27 0.56 -2.15	13.52 0.72 -1.34	15.39 0.90 -1.40	20.33 1.40 -0.47	23.30 1.81 0.00	23.49 1.51 0.00	25.03 1.67 -0.11	26.96 1.80 -0.52	27.51 1.74 -0.56	27.34 1.61 -0.65	27.73 1.66 -0.55	27.41 1.64 -0.49	27.76 1.47 -0.42	29.40 1.54 -0.27	29.87 1.63 -0.55	27.58 1.57 -0.77	26.66 1.60 0.00	28.51 1.86 0.00	25.36 1.97 0.00	21.01 1.39 0.00	17.33 0.98 -0.81
PIERCEFIELD____HYD 23852	-12.58 -0.75 25.72	-9.27 -0.55 18.90	-8.24 -0.51 17.27	-8.47 -0.51 17.52	-10.44 -0.63 21.26	-11.90 -0.71 24.28	-15.02 -0.76 32.72	-15.02 -0.67 35.85	-15.02 -0.83 36.16	-15.02 -0.86 37.40	-15.02 -0.89 38.78	-15.02 -0.98 39.25	-15.02 -1.03 39.08	-15.02 -1.02 39.52	-15.02 -1.04 39.26	-15.02 -1.14 39.74	-6.85 -1.21 33.22	-15.02 -1.41 41.30	-15.02 -1.24 39.03	-15.02 -1.15 38.92	-15.02 -1.04 40.63	-16.11 -0.73 38.78	-15.02 -0.67 33.97	-14.17 -0.92 28.79
PINELAWN_CC_1 323563	24.59 1.94 -8.76	22.00 1.44 -10.38	23.54 1.31 -12.70	21.79 1.29 -10.95	21.86 1.56 -8.85	25.42 1.79 -10.54	29.75 2.60 -8.69	33.49 3.07 -8.92	31.09 3.32 -5.80	32.96 3.53 -6.19	33.51 3.74 -5.12	37.84 3.56 -9.08	36.99 3.61 -8.29	38.40 3.70 -9.18	38.32 3.66 -9.38	37.99 3.85 -8.28	39.80 4.14 -8.08	42.10 4.10 -10.32	48.58 3.69 -19.64	36.26 3.53 -7.68	38.55 3.78 -8.12	36.89 3.56 -9.94	29.31 2.89 -6.81	26.26 2.28 -8.44
PJM_GEN_HTP_PROXY 323702	19.87 1.53 -4.45	18.03 1.09 -6.76	15.79 0.97 -5.28	16.49 0.96 -5.98	16.33 1.15 -3.73	18.30 1.34 -3.87	21.83 2.05 -1.33	23.92 2.43 0.00	25.03 2.66 -0.40	26.19 2.86 -0.09	27.69 3.03 -0.01	29.01 3.13 -0.67	28.42 3.14 -0.19	30.37 3.22 -1.64	31.02 3.16 -2.58	30.94 3.34 -1.75	32.39 3.58 -1.22	32.84 3.63 -1.53	30.62 3.23 -2.14	28.16 3.11 0.00	29.92 3.28 0.00	26.24 2.83 -0.01	21.93 2.29 -0.01	19.97 1.82 -2.61
PJM_GEN_KEystone 24065	17.19 0.60 -2.70	14.75 0.46 -4.11	13.13 0.38 -3.21	13.55 0.36 -3.64	14.21 0.49 -2.27	16.04 0.59 -2.35	20.09 0.83 -0.80	22.55 1.05 0.00	23.24 1.23 -0.04	24.66 1.32 -0.10	26.41 1.35 -0.41	27.13 1.41 -0.51	27.09 1.43 -0.57	27.51 1.40 -0.58	27.45 1.52 -0.66	27.92 1.55 -0.51	29.57 1.65 -0.33	30.22 1.61 -0.93	27.96 1.41 -1.30	26.45 1.40 0.00	28.06 1.41 0.00	24.64 1.24 0.00	20.60 0.98 0.00	17.72 0.78 -1.41
PJM_GEN_NEPTUNE_PROXY 323594	20.51 1.74 -4.88	18.13 1.25 -6.69	15.81 1.13 -5.14	16.56 1.12 -5.89	16.42 1.34 -3.63	18.40 1.56 -3.75	22.84 2.33 -2.06	24.18 2.75 0.06	24.98 2.99 -0.02	26.43 3.18 0.00	27.94 3.35 0.06	27.98 3.40 0.63	28.51 3.39 -0.03	28.92 3.47 0.08	28.78 3.41 -0.09	29.45 3.59 0.01	31.39 3.89 0.08	33.03 3.96 -1.39	30.65 3.53 -1.87	27.84 3.41 0.62	29.65 3.60 0.59	26.46 3.16 0.10	22.44 2.59 -0.23	20.07 2.08 -2.45
PJM_GEN_VFT_PROXY 323633	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.16 2.66 -0.53	26.20 2.83 -0.12	27.64 2.98 -0.02	29.20 3.10 -0.89	28.37 3.09 -0.19	30.85 3.16 -2.16	31.81 3.16 -3.38	31.44 3.28 -2.30	32.78 3.58 -1.61	32.84 3.63 -1.53	30.62 3.23 -2.14	28.13 3.08 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.95 2.31 -0.02	20.11 1.85 -2.73

PLEASANTVLY___LBMP 24000	19.81 1.24 -4.68	18.18 0.89 -7.11	15.89 0.80 -5.55	16.63 0.78 -6.30	16.32 0.95 -3.92	18.26 1.10 -4.07	21.52 1.68 -1.39	23.47 1.98 0.00	24.13 2.15 0.00	25.57 2.32 0.00	27.11 2.46 0.00	27.75 2.55 0.00	27.84 2.56 -0.19	28.15 2.63 0.00	27.98 2.58 -0.13	28.63 2.71 -0.05	30.51 2.92 0.00	32.26 2.96 -1.61	30.15 2.65 -2.25	27.61 2.56 0.00	29.34 2.69 0.00	25.72 2.32 0.00	21.48 1.86 0.00	19.39 1.48 -2.38
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.76 1.38 -4.49	18.00 0.99 -6.83	15.75 0.89 -5.33	16.47 0.87 -6.04	16.26 1.04 -3.77	18.22 1.22 -3.91	21.65 1.86 -1.33	23.69 2.19 0.00	24.36 2.42 0.03	25.84 2.60 0.01	27.40 2.76 0.00	28.03 2.87 0.05	28.15 2.88 -0.18	28.36 2.96 0.12	28.13 2.91 0.05	28.84 3.05 0.07	30.80 3.31 0.09	32.58 3.35 -1.54	30.38 2.98 -2.16	27.91 2.85 0.00	29.68 3.04 0.00	25.99 2.60 0.00	21.72 2.10 0.00	19.44 1.65 -2.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.98 1.29 -4.80	18.40 0.93 -7.29	16.06 0.84 -5.69	16.83 0.82 -6.45	16.46 0.98 -4.02	18.42 1.15 -4.17	21.63 1.75 -1.42	23.58 2.08 0.00	24.24 2.26 0.00	25.68 2.44 0.00	27.23 2.59 0.00	27.86 2.65 0.00	27.97 2.69 -0.19	28.28 2.76 0.00	28.14 2.73 -0.13	28.78 2.87 -0.05	30.67 3.09 0.00	32.46 3.13 -1.65	30.35 2.80 -2.30	27.76 2.71 0.00	29.53 2.88 0.00	25.85 2.46 0.00	21.60 1.98 0.00	19.51 1.54 -2.44
POLETTI____ 23519	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.33 1.15 -3.73	18.31 1.35 -3.87	21.86 2.07 -1.33	23.92 2.43 0.00	25.14 2.64 -0.53	26.20 2.83 -0.12	27.67 3.01 -0.02	29.20 3.10 -0.89	28.40 3.11 -0.19	30.87 3.19 -2.16	31.79 3.13 -3.38	31.47 3.31 -2.30	32.75 3.56 -1.61	32.79 3.57 -1.53	30.59 3.21 -2.14	28.13 3.08 0.00	29.90 3.25 0.00	26.24 2.83 -0.02	21.93 2.29 -0.02	20.10 1.83 -2.73
PORT_JEFF_3 23555	24.75 2.04 -8.82	22.09 1.47 -10.44	23.72 1.34 -12.84	21.92 1.33 -11.04	22.00 1.60 -8.95	25.60 1.85 -10.66	29.96 2.71 -8.80	33.23 3.20 -8.53	30.70 3.43 -5.31	32.58 3.67 -5.66	33.50 3.87 -4.99	38.18 3.93 -9.04	37.42 3.89 -8.44	38.83 3.96 -9.35	38.71 3.89 -9.55	38.38 4.08 -8.44	40.23 4.41 -8.23	42.54 4.48 -10.37	49.08 4.07 -19.76	36.47 3.93 -7.48	38.83 4.16 -8.03	36.69 3.63 -9.67	27.54 3.00 -4.92	26.07 2.42 -8.11
PORT_JEFF_4 23616	24.75 2.04 -8.82	22.09 1.47 -10.44	23.72 1.34 -12.84	21.92 1.33 -11.04	22.00 1.60 -8.95	25.60 1.85 -10.66	29.96 2.71 -8.80	33.23 3.20 -8.53	30.70 3.43 -5.31	32.58 3.67 -5.66	33.50 3.87 -4.99	38.18 3.93 -9.04	37.42 3.89 -8.44	38.83 3.96 -9.35	38.71 3.89 -9.55	38.38 4.08 -8.44	40.23 4.41 -8.23	42.54 4.48 -10.37	49.08 4.07 -19.76	36.47 3.93 -7.48	38.83 4.16 -8.03	36.69 3.63 -9.67	27.54 3.00 -4.92	26.07 2.42 -8.11
PORT_JEFF_IC 23713	24.72 2.07 -8.76	22.07 1.51 -10.38	23.63 1.37 -12.72	21.88 1.37 -10.96	21.97 1.65 -8.87	25.54 1.90 -10.56	29.90 2.75 -8.69	33.20 3.25 -8.45	30.73 3.47 -5.29	32.61 3.72 -5.64	33.50 3.92 -4.94	38.14 4.01 -8.92	37.44 4.04 -8.31	38.81 4.08 -9.21	38.72 4.04 -9.40	38.41 4.24 -8.31	40.27 4.58 -8.11	42.42 4.48 -10.24	48.92 4.16 -19.51	36.49 4.03 -7.40	38.81 4.24 -7.93	36.66 3.70 -9.57	27.74 3.06 -5.06	26.04 2.44 -8.07
PPL PILGRIM_ST_GT1 24216	24.49 2.11 -8.49	21.81 1.51 -10.12	23.08 1.36 -12.18	21.50 1.35 -10.60	21.57 1.63 -8.50	25.04 1.87 -10.07	29.52 2.84 -8.23	32.80 3.35 -7.95	30.62 3.62 -5.02	32.43 3.83 -5.36	33.33 4.07 -4.62	37.66 4.13 -8.32	36.83 4.01 -7.72	38.15 4.08 -8.55	38.04 4.02 -8.74	37.82 4.24 -7.72	39.66 4.55 -7.53	42.09 4.76 -9.64	47.81 4.27 -18.30	36.12 4.13 -6.93	38.42 4.37 -7.40	36.20 3.84 -8.96	27.83 3.14 -5.07	25.80 2.52 -7.75
PPL PILGRIM_ST_GT2 24217	24.49 2.11 -8.49	21.81 1.51 -10.12	23.08 1.36 -12.18	21.50 1.35 -10.60	21.57 1.63 -8.50	25.04 1.87 -10.07	29.52 2.84 -8.23	32.80 3.35 -7.95	30.62 3.62 -5.02	32.43 3.83 -5.36	33.33 4.07 -4.62	37.66 4.13 -8.32	36.83 4.01 -7.72	38.15 4.08 -8.55	38.04 4.02 -8.74	37.82 4.24 -7.72	39.66 4.55 -7.53	42.09 4.76 -9.64	47.81 4.27 -18.30	36.12 4.13 -6.93	38.42 4.37 -7.40	36.20 3.84 -8.96	27.83 3.14 -5.07	25.80 2.52 -7.75
PPL_SHRM_GT3 24213	24.61 1.92 -8.80	21.99 1.38 -10.42	23.62 1.28 -12.81	21.85 1.27 -11.02	21.93 1.56 -8.93	25.52 1.79 -10.63	29.81 2.58 -8.77	33.05 3.05 -8.51	30.41 3.14 -5.30	32.36 3.46 -5.66	33.24 3.62 -4.97	37.95 3.73 -9.01	37.13 3.64 -8.40	38.43 3.60 -9.31	38.30 3.51 -9.51	37.93 3.67 -8.40	39.76 3.97 -8.20	42.34 4.32 -10.34	48.66 3.71 -19.70	36.17 3.66 -7.46	38.46 3.81 -8.00	36.36 3.32 -9.64	27.46 2.89 -4.95	26.02 2.39 -8.09
PPL_SHRM_GT4 24214	24.61 1.92 -8.80	21.99 1.38 -10.42	23.62 1.28 -12.81	21.85 1.27 -11.02	21.93 1.56 -8.93	25.52 1.79 -10.63	29.81 2.58 -8.77	33.05 3.05 -8.51	30.41 3.14 -5.30	32.36 3.46 -5.66	33.24 3.62 -4.97	37.95 3.73 -9.01	37.13 3.64 -8.40	38.43 3.60 -9.31	38.30 3.51 -9.51	37.93 3.67 -8.40	39.76 3.97 -8.20	42.34 4.32 -10.34	48.66 3.71 -19.70	36.17 3.66 -7.46	38.46 3.81 -8.00	36.36 3.32 -9.64	27.46 2.89 -4.95	26.02 2.39 -8.09
PROJECT___ORANGE 1 24174	15.35 -0.07 -1.53	11.55 -0.05 -1.42	10.69 -0.07 -1.22	10.78 -0.07 -1.29	12.67 -0.05 -1.27	14.47 -0.04 -1.42	20.02 -0.02 -1.58	23.11 0.00 -1.61	23.55 -0.04 -1.62	24.88 -0.05 -1.68	26.34 -0.05 -1.74	26.92 -0.05 -1.76	26.81 -0.05 -1.77	27.25 -0.05 -1.78	27.02 -0.03 -1.77	27.57 -0.08 -1.79	29.02 -0.06 -1.49	29.59 -0.08 -1.98	27.08 -0.10 -1.93	26.72 -0.07 -1.75	28.42 -0.05 -1.82	25.09 -0.05 -1.74	21.13 -0.02 -1.53	16.99 -0.03 -1.48
PROJECT___ORANGE 2 24166	15.35 -0.07 -1.53	11.55 -0.05 -1.42	10.69 -0.07 -1.22	10.78 -0.07 -1.29	12.67 -0.05 -1.27	14.47 -0.04 -1.42	20.02 -0.02 -1.58	23.11 0.00 -1.61	23.55 -0.04 -1.62	24.88 -0.05 -1.68	26.34 -0.05 -1.74	26.92 -0.05 -1.76	26.81 -0.05 -1.77	27.25 -0.05 -1.78	27.02 -0.03 -1.77	27.57 -0.08 -1.79	29.02 -0.06 -1.49	29.59 -0.08 -1.98	27.08 -0.10 -1.93	26.72 -0.07 -1.75	28.42 -0.05 -1.82	25.09 -0.05 -1.74	21.13 -0.02 -1.53	16.99 -0.03 -1.48
PYRITES___HYD 24023	-11.12 -0.67 24.34	-8.20 -0.49 17.89	-7.25 -0.44 16.35	-7.48 -0.45 16.58	-9.23 -0.56 20.13	-10.52 -0.63 22.98	-13.23 -0.72 30.97	-13.08 -0.64 33.93	-13.11 -0.86 34.22	-13.02 -0.86 35.40	-12.97 -0.91 36.71	-12.92 -0.98 37.15	-12.95 -1.05 36.99	-12.93 -1.05 37.41	-12.95 -1.06 37.16	-12.95 -1.19 37.62	-5.13 -1.27 31.44	-12.79 -1.38 39.09	-12.91 -1.21 36.95	-12.92 -1.13 36.84	-12.88 -1.07 38.46	-14.01 -0.70 36.71	-13.22 -0.69 32.16	-12.54 -0.82 27.25
RAMAPO___LBMP 323565	19.36 1.24 -4.23	17.49 0.88 -6.43	15.35 0.79 -5.02	16.02 0.77 -5.69	15.92 0.93 -3.55	17.85 1.07 -3.68	21.39 1.68 -1.25	23.47 1.98 0.00	24.15 2.18 0.00	25.59 2.35 0.00	27.11 2.46 0.00	27.78 2.57 0.00	27.85 2.58 -0.17	28.18 2.65 0.00	28.02 2.63 -0.12	28.68 2.77 -0.05	30.56 2.98 0.00	32.18 3.05 -1.45	29.98 2.70 -2.03	27.63 2.58 0.00	29.37 2.72 0.00	25.76 2.36 0.00	21.50 1.88 0.00	19.18 1.49 -2.15

RANKINE____ 23646	14.42 -0.15 -0.68	11.20 -0.02 -1.04	10.27 -0.08 -0.81	10.37 -0.10 -0.92	12.04 0.01 -0.57	13.72 0.03 -0.60	18.46 -0.20 -0.20	21.60 0.11 0.00	22.32 0.35 0.00	26.28 0.37 -2.67	37.46 0.37 -12.44	39.17 0.33 -13.63	39.53 0.35 -14.09	38.88 0.18 -13.18	36.61 0.53 -10.80	36.06 0.41 -9.79	34.57 0.44 -6.55	28.09 0.17 -0.23	25.70 0.13 -0.33	25.25 0.20 0.00	26.70 0.05 0.00	23.49 0.09 0.00	19.64 0.02 0.00	15.84 -0.05 -0.35
RAVENSWOOD_GT2_1 24244	19.87 1.53 -4.45	18.04 1.09 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.30 1.34 -3.87	21.86 2.07 -1.34	23.92 2.43 0.00	25.28 2.66 -0.65	26.25 2.86 -0.15	27.70 3.03 -0.02	29.43 3.13 -1.09	28.42 3.14 -0.20	31.38 3.22 -2.65	32.54 3.16 -4.10	31.99 3.34 -2.80	33.14 3.58 -1.97	32.84 3.63 -1.53	30.62 3.23 -2.14	28.16 3.11 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.93 2.29 -0.02	20.19 1.82 -2.83
RAVENSWOOD_GT2_2 24245	19.87 1.53 -4.45	18.04 1.09 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.30 1.34 -3.87	21.86 2.07 -1.34	23.92 2.43 0.00	25.28 2.66 -0.65	26.25 2.86 -0.15	27.70 3.03 -0.02	29.43 3.13 -1.09	28.42 3.14 -0.20	31.38 3.22 -2.65	32.54 3.16 -4.10	31.99 3.34 -2.80	33.14 3.58 -1.97	32.84 3.63 -1.53	30.62 3.23 -2.14	28.16 3.11 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.93 2.29 -0.02	20.19 1.82 -2.83
RAVENSWOOD_GT2_3 24246	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.86 2.07 -1.34	23.92 2.43 0.00	25.30 2.68 -0.65	26.27 2.88 -0.15	27.72 3.06 -0.02	29.45 3.15 -1.09	28.45 3.16 -0.20	31.41 3.24 -2.65	32.57 3.18 -4.10	32.02 3.36 -2.80	33.17 3.61 -1.97	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.27 2.85 -0.02	21.95 2.31 -0.02	20.20 1.83 -2.83
RAVENSWOOD_GT2_4 24247	19.88 1.54 -4.45	18.05 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.86 2.07 -1.34	23.92 2.43 0.00	25.30 2.68 -0.65	26.27 2.88 -0.15	27.72 3.06 -0.02	29.45 3.15 -1.09	28.45 3.16 -0.20	31.41 3.24 -2.65	32.57 3.18 -4.10	32.02 3.36 -2.80	33.17 3.61 -1.97	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.27 2.85 -0.02	21.95 2.31 -0.02	20.20 1.83 -2.83
RAVENSWOOD_GT3_1 24248	19.87 1.53 -4.45	18.04 1.09 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.30 1.34 -3.87	21.86 2.07 -1.34	23.92 2.43 0.00	25.28 2.66 -0.65	26.25 2.86 -0.15	27.70 3.03 -0.02	29.43 3.13 -1.09	28.42 3.14 -0.20	31.38 3.22 -2.65	32.54 3.16 -4.10	31.99 3.34 -2.80	33.14 3.58 -1.97	32.84 3.63 -1.53	30.62 3.23 -2.14	28.16 3.11 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.93 2.29 -0.02	20.19 1.82 -2.83
RAVENSWOOD_GT3_2 24249	19.87 1.53 -4.45	18.04 1.09 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.30 1.34 -3.87	21.86 2.07 -1.34	23.92 2.43 0.00	25.28 2.66 -0.65	26.25 2.86 -0.15	27.70 3.03 -0.02	29.43 3.13 -1.09	28.42 3.14 -0.20	31.38 3.22 -2.65	32.54 3.16 -4.10	31.99 3.34 -2.80	33.14 3.58 -1.97	32.84 3.63 -1.53	30.62 3.23 -2.14	28.16 3.11 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.93 2.29 -0.02	20.19 1.82 -2.83
RAVENSWOOD_GT3_3 24250	19.88 1.54 -4.45	18.05 1.10 -6.76	15.81 0.99 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.88 2.08 -1.34	23.95 2.45 0.00	25.30 2.68 -0.65	26.30 2.91 -0.15	27.72 3.06 -0.02	29.45 3.15 -1.09	28.48 3.19 -0.20	31.41 3.24 -2.65	32.59 3.21 -4.10	32.02 3.36 -2.80	33.20 3.64 -1.97	32.87 3.65 -1.53	30.64 3.26 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.29 2.88 -0.02	21.97 2.33 -0.02	20.22 1.85 -2.83
RAVENSWOOD_GT3_4 24251	19.88 1.54 -4.45	18.05 1.10 -6.76	15.81 0.99 -5.28	16.50 0.96 -5.99	16.34 1.16 -3.73	18.31 1.35 -3.87	21.88 2.08 -1.34	23.95 2.45 0.00	25.30 2.68 -0.65	26.30 2.91 -0.15	27.72 3.06 -0.02	29.45 3.15 -1.09	28.48 3.19 -0.20	31.41 3.24 -2.65	32.59 3.21 -4.10	32.02 3.36 -2.80	33.20 3.64 -1.97	32.87 3.65 -1.53	30.64 3.26 -2.14	28.21 3.16 0.00	29.98 3.33 0.00	26.29 2.88 -0.02	21.97 2.33 -0.02	20.22 1.85 -2.83
RAVENSWOOD_GT_1 23729	19.95 1.60 -4.46	18.10 1.14 -6.77	15.85 1.03 -5.29	16.55 1.00 -6.00	16.39 1.20 -3.74	18.37 1.40 -3.88	21.96 2.16 -1.34	24.01 2.51 0.00	31.66 2.77 -6.92	30.25 2.98 -4.03	31.76 3.16 -3.96	32.66 3.25 -4.19	34.78 3.26 -6.43	35.29 3.34 -6.42	35.37 3.31 -6.79	34.27 3.47 -4.94	38.75 3.72 -7.45	35.38 3.76 -3.93	33.51 3.36 -4.90	31.78 3.23 -3.49	33.19 3.41 -3.13	29.67 2.95 -3.33	27.23 2.39 -5.22	20.27 1.89 -2.83
RAVENSWOOD_GT_10 24258	19.87 1.53 -4.45	18.03 1.09 -6.76	15.79 0.97 -5.28	16.49 0.96 -5.99	16.32 1.15 -3.73	18.30 1.34 -3.87	21.84 2.05 -1.34	23.92 2.43 0.00	25.39 2.66 -0.76	26.49 2.86 -0.39	27.94 3.03 -0.27	29.68 3.13 -1.35	28.43 3.14 -0.20	31.50 3.22 -2.77	32.72 3.16 -4.28	32.24 3.34 -3.04	33.23 3.58 -2.06	33.01 3.63 -1.70	30.85 3.23 -2.37	28.56 3.11 -0.40	30.29 3.28 -0.36	26.63 2.83 -0.40	22.30 2.29 -0.39	20.19 1.82 -2.83
RAVENSWOOD_GT_11 24259	19.87 1.53 -4.45	18.03 1.09 -6.76	15.79 0.97 -5.28	16.49 0.96 -5.99	16.32 1.15 -3.73	18.30 1.34 -3.87	21.84 2.05 -1.34	23.92 2.43 0.00	25.39 2.66 -0.76	26.49 2.86 -0.39	27.94 3.03 -0.27	29.68 3.13 -1.35	28.43 3.14 -0.20	31.50 3.22 -2.77	32.72 3.16 -4.28	32.24 3.34 -3.04	33.23 3.58 -2.06	33.01 3.63 -1.70	30.85 3.23 -2.37	28.56 3.11 -0.40	30.29 3.28 -0.36	26.63 2.83 -0.40	22.30 2.29 -0.39	20.19 1.82 -2.83
RAVENSWOOD_GT_4 24252	19.85 1.51 -4.44	18.02 1.08 -6.76	15.78 0.97 -5.27	16.48 0.95 -5.98	16.31 1.13 -3.72	18.28 1.32 -3.87	21.84 2.05 -1.34	23.90 2.41 0.00	26.00 2.64 -1.39	27.83 2.83 -1.76	29.30 3.01 -1.64	31.09 3.10 -2.78	28.41 3.11 -0.21	32.15 3.19 -3.43	33.71 3.16 -5.27	33.58 3.31 -4.41	33.70 3.56 -2.56	33.95 3.60 -2.67	32.13 3.21 -3.68	30.79 3.08 -2.66	32.28 3.25 -2.38	28.77 2.83 -2.54	24.33 2.27 -2.44	20.19 1.82 -2.83
RAVENSWOOD_GT_5 24254	19.85 1.51 -4.44	18.02 1.08 -6.76	15.78 0.97 -5.27	16.48 0.95 -5.98	16.31 1.13 -3.72	18.28 1.32 -3.87	21.84 2.05 -1.34	23.90 2.41 0.00	26.00 2.64 -1.39	27.83 2.83 -1.76	29.30 3.01 -1.64	31.09 3.10 -2.78	28.41 3.11 -0.21	32.15 3.19 -3.43	33.71 3.16 -5.27	33.58 3.31 -4.41	33.70 3.56 -2.56	33.95 3.60 -2.67	32.13 3.21 -3.68	30.79 3.08 -2.66	32.28 3.25 -2.38	28.77 2.83 -2.54	24.33 2.27 -2.44	20.19 1.82 -2.83
RAVENSWOOD_GT_6 24253	19.85 1.51 -4.44	18.02 1.08 -6.76	15.78 0.97 -5.27	16.48 0.95 -5.98	16.31 1.13 -3.72	18.28 1.32 -3.87	21.84 2.05 -1.34	23.90 2.41 0.00	26.00 2.64 -1.39	27.83 2.83 -1.76	29.30 3.01 -1.64	31.09 3.10 -2.78	28.41 3.11 -0.21	32.15 3.19 -3.43	33.71 3.16 -5.27	33.58 3.31 -4.41	33.70 3.56 -2.56	33.95 3.60 -2.67	32.13 3.21 -3.68	30.79 3.08 -2.66	32.28 3.25 -2.38	28.77 2.83 -2.54	24.33 2.27 -2.44	20.19 1.82 -2.83

RAVENSWOOD_GT_7 24255	19.85 1.51 -4.44	18.02 1.08 -6.76	15.78 0.97 -5.27	16.48 0.95 -5.98	16.31 1.13 -3.72	18.28 1.32 -3.87	21.84 2.05 -1.34	23.90 2.41 0.00	26.00 2.64 -1.39	27.83 2.83 -1.76	29.30 3.01 -1.64	31.09 3.10 -2.78	28.41 3.11 -0.21	32.15 3.19 -3.43	33.71 3.16 -5.27	33.58 3.31 -4.41	33.70 3.56 -2.56	33.95 3.60 -2.67	32.13 3.21 -3.68	30.79 3.08 -2.66	32.28 3.25 -2.38	28.77 2.83 -2.54	24.33 2.27 -2.44	20.19 1.82 -2.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.87 1.53 -4.45	18.03 1.09 -6.76	15.79 0.97 -5.28	16.49 0.96 -5.99	16.32 1.15 -3.73	18.30 1.34 -3.87	21.84 2.05 -1.34	23.92 2.43 0.00	25.39 2.66 -0.76	26.49 2.86 -0.39	27.94 3.03 -0.27	29.68 3.13 -1.35	28.43 3.14 -0.20	31.50 3.22 -2.77	32.72 3.16 -4.28	32.24 3.34 -3.04	33.23 3.58 -2.06	33.01 3.63 -1.70	30.85 3.23 -2.37	28.56 3.11 -0.40	30.29 3.28 -0.36	26.63 2.83 -0.40	22.30 2.29 -0.39	20.19 1.82 -2.83
RAVENSWOOD_GT_9 24257	19.87 1.53 -4.45	18.03 1.09 -6.76	15.79 0.97 -5.28	16.49 0.96 -5.99	16.32 1.15 -3.73	18.30 1.34 -3.87	21.84 2.05 -1.34	23.92 2.43 0.00	25.39 2.66 -0.76	26.49 2.86 -0.39	27.94 3.03 -0.27	29.68 3.13 -1.35	28.43 3.14 -0.20	31.50 3.22 -2.77	32.72 3.16 -4.28	32.24 3.34 -3.04	33.23 3.58 -2.06	33.01 3.63 -1.70	30.85 3.23 -2.37	28.56 3.11 -0.40	30.29 3.28 -0.36	26.63 2.83 -0.40	22.30 2.29 -0.39	20.19 1.82 -2.83
RAVENSWOOD___1 23533	19.95 1.60 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.55 1.00 -5.99	16.39 1.20 -3.74	18.37 1.40 -3.88	21.94 2.14 -1.34	23.99 2.49 0.00	28.03 2.77 -3.29	27.25 2.98 -1.03	28.69 3.13 -0.92	29.97 3.23 -1.53	31.64 3.26 -3.29	32.85 3.32 -4.01	33.24 3.28 -4.68	32.11 3.44 -2.81	35.59 3.70 -4.31	33.40 3.74 -1.98	31.11 3.36 -2.51	28.28 3.23 0.00	30.03 3.38 0.00	26.37 2.95 -0.02	23.04 2.39 -1.03	20.27 1.89 -2.83
RAVENSWOOD___2 23534	19.93 1.58 -4.46	18.09 1.14 -6.77	15.84 1.02 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.37 1.40 -3.88	21.92 2.12 -1.34	23.99 2.49 0.00	27.99 2.75 -3.27	27.22 2.95 -1.03	28.69 3.13 -0.91	29.97 3.23 -1.53	31.60 3.24 -3.28	32.84 3.32 -4.00	33.21 3.26 -4.67	32.11 3.44 -2.81	35.58 3.70 -4.30	33.40 3.74 -1.97	31.08 3.33 -2.50	28.28 3.23 0.00	30.03 3.38 0.00	26.34 2.92 -0.02	23.03 2.39 -1.02	20.25 1.88 -2.83
RAVENSWOOD___3 23535	19.87 1.53 -4.45	18.04 1.09 -6.76	15.80 0.98 -5.28	16.49 0.96 -5.99	16.33 1.15 -3.73	18.30 1.34 -3.87	21.86 2.07 -1.34	23.92 2.43 0.00	25.28 2.66 -0.65	26.25 2.86 -0.15	27.70 3.03 -0.02	29.43 3.13 -1.09	28.42 3.14 -0.20	31.38 3.22 -2.65	32.54 3.16 -4.10	31.99 3.34 -2.80	33.14 3.58 -1.97	32.84 3.63 -1.53	30.62 3.23 -2.14	28.16 3.11 0.00	29.92 3.28 0.00	26.27 2.85 -0.02	21.93 2.29 -0.02	20.19 1.82 -2.83
RAVENSWOOD___4 23820	19.93 1.58 -4.46	18.08 1.13 -6.77	15.84 1.02 -5.28	16.54 0.99 -5.99	16.38 1.19 -3.74	18.36 1.39 -3.88	21.92 2.12 -1.34	23.99 2.49 0.00	24.41 2.75 0.31	24.27 2.95 1.93	25.69 3.13 2.08	27.34 3.23 1.09	28.51 3.24 -0.18	30.47 3.32 -1.63	31.13 3.26 -2.59	30.01 3.44 -0.71	32.49 3.70 -1.21	31.48 3.74 -0.05	28.72 3.33 -0.14	24.82 3.21 3.44	26.92 3.36 3.08	23.08 2.92 3.24	18.91 2.39 3.10	20.25 1.88 -2.83
RCPL_TRUST___DRP 24196	19.88 1.54 -4.45	18.04 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.98	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.05 2.68 -0.40	26.22 2.88 -0.09	27.71 3.06 -0.01	29.03 3.15 -0.67	28.47 3.19 -0.19	30.40 3.24 -1.64	31.07 3.21 -2.58	30.97 3.36 -1.75	32.44 3.64 -1.22	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.26 2.85 -0.01	21.95 2.31 -0.01	19.98 1.83 -2.61
RENSSELAER___COGEN 23796	20.58 0.72 -5.96	19.83 0.58 -9.06	17.14 0.53 -7.07	18.11 0.53 -8.02	17.10 0.65 -5.00	19.03 0.75 -5.19	21.11 0.89 -1.77	22.46 0.97 0.00	23.09 1.12 0.00	24.40 1.16 0.00	25.90 1.26 0.00	26.52 1.31 0.00	26.58 1.25 -0.24	26.82 1.30 0.00	26.68 1.24 -0.16	27.24 1.32 -0.07	28.99 1.41 0.00	31.12 1.38 -2.05	29.37 1.26 -2.87	26.35 1.30 0.00	28.06 1.41 0.00	24.50 1.10 0.00	20.52 0.90 0.00	19.23 0.67 -3.03
REVERE_CPPR_DRP 24186	17.98 0.22 -3.87	13.20 0.17 -2.84	12.28 0.14 -2.60	12.33 0.14 -2.63	14.84 0.19 -3.20	16.99 0.25 -3.65	23.80 0.42 -4.92	27.44 0.56 -5.39	27.80 0.40 -5.44	29.31 0.44 -5.62	30.97 0.49 -5.83	31.56 0.45 -5.90	31.37 0.40 -5.87	31.90 0.43 -5.94	31.61 0.43 -5.90	32.17 0.34 -5.97	32.93 0.36 -4.99	34.25 0.36 -6.21	31.49 0.38 -5.87	31.30 0.40 -5.85	33.26 0.51 -6.11	29.86 0.63 -5.83	25.16 0.43 -5.11	20.13 0.26 -4.33
RIVERBAY___ 323610	19.93 1.58 -4.46	18.08 1.13 -6.77	15.84 1.02 -5.29	16.54 0.99 -5.99	16.38 1.19 -3.74	18.36 1.39 -3.88	21.90 2.12 -1.33	23.96 2.47 0.01	24.73 2.75 -0.01	26.20 2.95 -0.01	27.76 3.11 -0.01	28.44 3.20 -0.03	28.51 3.24 -0.19	28.92 3.32 -0.08	28.78 3.26 -0.25	29.43 3.44 -0.13	31.34 3.70 -0.06	32.94 3.74 -1.52	30.74 3.36 -2.13	28.28 3.23 0.01	30.02 3.38 0.01	26.33 2.92 -0.01	22.00 2.37 -0.01	19.71 1.88 -2.30
ROCHESTER_9_IC 23652	14.12 -0.28 -0.51	10.80 -0.15 -0.77	9.95 -0.19 -0.60	10.02 -0.21 -0.68	11.72 -0.16 -0.42	13.36 -0.17 -0.44	18.29 -0.31 -0.15	21.35 -0.15 0.00	21.86 -0.11 0.00	23.15 -0.09 0.00	24.57 -0.07 0.00	25.16 -0.05 0.00	25.11 0.00 -0.02	25.45 -0.08 0.00	25.37 0.08 -0.01	25.84 -0.03 -0.01	27.56 -0.03 0.00	27.72 -0.03 -0.17	25.32 -0.14 -0.24	24.93 -0.12 0.00	26.51 -0.13 0.00	23.26 -0.14 0.00	19.42 -0.20 0.00	15.59 -0.20 -0.26
ROSETON___1 23587	19.55 1.19 -4.46	17.82 0.86 -6.78	15.61 0.78 -5.29	16.32 0.76 -6.00	16.11 0.92 -3.74	18.03 1.06 -3.88	21.40 1.62 -1.32	23.41 1.91 0.00	24.08 2.11 0.00	25.52 2.28 0.00	27.04 2.39 0.00	27.68 2.47 0.00	27.78 2.51 -0.18	28.07 2.55 0.00	27.93 2.53 -0.12	28.55 2.64 -0.05	30.42 2.84 0.00	32.10 2.88 -1.53	29.97 2.58 -2.14	27.53 2.48 0.00	29.29 2.64 0.00	25.64 2.25 0.00	21.44 1.82 0.00	19.23 1.43 -2.27
ROSETON___2 23588	19.55 1.19 -4.46	17.82 0.86 -6.78	15.61 0.78 -5.29	16.32 0.76 -6.00	16.11 0.92 -3.74	18.03 1.06 -3.88	21.40 1.62 -1.32	23.41 1.91 0.00	24.08 2.11 0.00	25.52 2.28 0.00	27.04 2.39 0.00	27.68 2.47 0.00	27.78 2.51 -0.18	28.07 2.55 0.00	27.93 2.53 -0.12	28.55 2.64 -0.05	30.42 2.84 0.00	32.10 2.88 -1.53	29.97 2.58 -2.14	27.53 2.48 0.00	29.29 2.64 0.00	25.64 2.25 0.00	21.44 1.82 0.00	19.23 1.43 -2.27
RUSSELL___1 23602	14.19 -0.21 -0.51	10.84 -0.11 -0.77	9.98 -0.15 -0.60	10.06 -0.17 -0.68	11.76 -0.11 -0.42	13.42 -0.12 -0.44	18.38 -0.22 -0.15	21.45 -0.04 0.00	21.99 0.02 0.00	23.29 0.05 0.00	24.74 0.10 0.00	25.31 0.10 0.00	25.26 0.15 -0.02	25.62 0.10 0.00	25.54 0.25 -0.01	26.02 0.16 -0.01	27.75 0.17 0.00	27.92 0.06 -0.17	25.49 0.00 -0.24	25.10 0.05 0.00	26.70 0.05 0.00	23.42 0.02 0.00	19.52 -0.10 0.00	15.67 -0.12 -0.26

RUSSELL___2 23532	14.19 -0.21 -0.51	10.84 -0.11 -0.77	9.98 -0.15 -0.60	10.06 -0.17 -0.68	11.76 -0.11 -0.42	13.42 -0.12 -0.44	18.38 -0.22 -0.15	21.45 -0.04 0.00	21.99 0.02 0.00	23.29 0.05 0.00	24.74 0.10 0.00	25.31 0.10 0.00	25.26 0.15 -0.02	25.62 0.10 0.00	25.54 0.25 -0.01	26.02 0.16 -0.01	27.75 0.17 0.00	27.92 0.06 -0.17	25.49 0.00 -0.24	25.10 0.05 0.00	26.70 0.05 0.00	23.42 0.02 0.00	19.52 -0.10 0.00	15.67 -0.12 -0.26
RUSSELL___3 23549	14.19 -0.21 -0.51	10.84 -0.11 -0.77	9.98 -0.15 -0.60	10.06 -0.17 -0.68	11.76 -0.11 -0.42	13.42 -0.12 -0.44	18.38 -0.22 -0.15	21.45 -0.04 0.00	21.99 0.02 0.00	23.29 0.05 0.00	24.74 0.10 0.00	25.31 0.10 0.00	25.26 0.15 -0.02	25.62 0.10 0.00	25.54 0.25 -0.01	26.02 0.16 -0.01	27.75 0.17 0.00	27.92 0.06 -0.17	25.49 0.00 -0.24	25.10 0.05 0.00	26.70 0.05 0.00	23.42 0.02 0.00	19.52 -0.10 0.00	15.67 -0.12 -0.26
RUSSELL___4 23556	14.19 -0.21 -0.51	10.84 -0.11 -0.77	9.98 -0.15 -0.60	10.06 -0.17 -0.68	11.76 -0.11 -0.42	13.42 -0.12 -0.44	18.38 -0.22 -0.15	21.45 -0.04 0.00	21.99 0.02 0.00	23.29 0.05 0.00	24.74 0.10 0.00	25.31 0.10 0.00	25.26 0.15 -0.02	25.62 0.10 0.00	25.54 0.25 -0.01	26.02 0.16 -0.01	27.75 0.17 0.00	27.92 0.06 -0.17	25.49 0.00 -0.24	25.10 0.05 0.00	26.70 0.05 0.00	23.42 0.02 0.00	19.52 -0.10 0.00	15.67 -0.12 -0.26
RUSSELL___STATION 23914	14.19 -0.21 -0.51	10.84 -0.11 -0.77	9.98 -0.15 -0.60	10.06 -0.17 -0.68	11.76 -0.11 -0.42	13.42 -0.12 -0.44	18.38 -0.22 -0.15	21.45 -0.04 0.00	21.99 0.02 0.00	23.29 0.05 0.00	24.74 0.10 0.00	25.31 0.10 0.00	25.26 0.15 -0.02	25.62 0.10 0.00	25.54 0.25 -0.01	26.02 0.16 -0.01	27.75 0.17 0.00	27.92 0.06 -0.17	25.49 0.00 -0.24	25.10 0.05 0.00	26.70 0.05 0.00	23.42 0.02 0.00	19.52 -0.10 0.00	15.67 -0.12 -0.26
S SALMON___HYD 24043	19.19 -0.17 -5.47	14.30 -0.11 -4.23	13.22 -0.12 -3.81	13.33 -0.12 -3.90	15.85 -0.13 -4.52	18.11 -0.12 -5.14	25.02 -0.13 -6.69	28.65 -0.09 -7.24	29.06 -0.22 -7.31	30.57 -0.23 -7.56	32.23 -0.25 -7.84	32.86 -0.28 -7.93	32.70 -0.30 -7.91	33.15 -0.36 -7.98	32.86 -0.35 -7.94	33.45 -0.44 -8.03	33.83 -0.47 -6.71	35.65 -0.47 -8.44	32.81 -0.45 -8.02	32.51 -0.40 -7.86	34.48 -0.37 -8.21	31.05 -0.19 -7.84	26.37 -0.12 -6.86	21.34 -0.16 -5.95
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.19 -0.36 -0.66	11.02 -0.16 -1.00	10.10 -0.22 -0.78	10.20 -0.24 -0.89	11.84 -0.16 -0.55	13.50 -0.17 -0.58	18.13 -0.52 -0.20	21.22 -0.28 0.00	21.88 -0.09 0.00	27.28 -0.12 -4.16	43.88 -0.12 -19.36	46.24 -0.18 -21.21	46.82 -0.17 -21.91	45.70 -0.33 -20.51	42.09 0.03 -16.79	40.99 -0.10 -15.23	37.66 -0.11 -10.19	27.50 -0.41 -0.23	25.19 -0.38 -0.32	24.75 -0.30 0.00	26.17 -0.48 0.00	23.02 -0.38 0.00	19.29 -0.33 0.00	15.58 -0.30 -0.33
SELKIRK___I 23801	20.52 0.72 -5.91	19.72 0.56 -8.98	17.06 0.51 -7.00	18.01 0.52 -7.95	17.03 0.63 -4.95	18.95 0.72 -5.14	21.13 0.92 -1.75	22.53 1.03 0.00	23.14 1.16 0.00	24.40 1.16 0.00	25.88 1.23 0.00	26.47 1.26 0.00	26.46 1.13 -0.24	26.67 1.15 0.00	26.55 1.11 -0.16	27.09 1.16 -0.07	28.83 1.24 0.00	30.96 1.25 -2.03	29.22 1.14 -2.84	26.38 1.33 0.00	28.09 1.44 0.00	24.57 1.17 0.00	20.58 0.96 0.00	19.25 0.72 -3.00
SELKIRK___II 23799	20.51 0.71 -5.91	19.72 0.55 -8.98	17.06 0.51 -7.01	18.02 0.52 -7.95	17.04 0.63 -4.95	18.94 0.71 -5.14	21.11 0.90 -1.75	22.51 1.01 0.00	23.11 1.14 0.00	24.38 1.21 0.00	25.85 1.26 0.00	26.47 1.26 0.00	26.43 1.10 -0.24	26.67 1.15 0.00	26.55 1.11 -0.16	27.09 1.16 -0.07	28.83 1.24 0.00	30.96 1.25 -2.03	29.20 1.11 -2.84	26.38 1.33 0.00	28.09 1.44 0.00	24.54 1.15 0.00	20.56 0.94 0.00	19.26 0.72 -3.00
SENECA OSWGO___HYD 24041	15.88 -0.15 -2.14	11.89 -0.11 -1.82	11.00 -0.13 -1.60	11.09 -0.12 -1.67	13.11 -0.11 -1.78	14.97 -0.12 -2.00	20.75 -0.13 -2.43	23.90 -0.15 -2.56	24.33 -0.22 -2.58	25.66 -0.26 -2.67	27.12 -0.29 -2.77	27.71 -0.30 -2.80	27.62 -0.28 -2.80	28.04 -0.31 -2.82	27.78 -0.30 -2.81	28.36 -0.34 -2.84	29.62 -0.33 -2.37	30.41 -0.33 -3.05	27.88 -0.30 -2.93	27.58 -0.25 -2.78	29.31 -0.24 -2.90	25.95 -0.21 -2.77	21.91 -0.14 -2.42	17.62 -0.12 -2.21
SENECA___ENERGY 23797	14.19 -0.24 -0.53	10.84 -0.15 -0.81	9.99 -0.18 -0.63	10.09 -0.18 -0.72	11.74 -0.16 -0.45	13.43 -0.14 -0.48	18.45 -0.17 -0.16	21.32 -0.17 0.00	21.82 -0.15 0.00	23.08 -0.16 0.00	24.45 -0.20 0.00	25.03 -0.18 0.00	24.96 -0.15 -0.02	25.32 -0.21 0.00	25.14 -0.15 -0.01	25.66 -0.21 -0.01	27.39 -0.19 0.00	27.62 -0.25 -0.18	25.25 -0.25 -0.26	24.85 -0.20 0.00	26.43 -0.21 0.00	23.21 -0.19 0.00	19.40 -0.22 0.00	15.59 -0.22 -0.27
SHOEMAKER___GT 23640	18.90 1.06 -3.95	16.94 0.75 -6.00	14.90 0.68 -4.69	15.53 0.66 -5.32	15.56 0.80 -3.31	17.46 0.93 -3.44	21.05 1.42 -1.17	23.19 1.70 0.00	23.82 1.85 0.00	25.24 2.00 0.00	26.77 2.12 0.00	27.35 2.14 0.00	27.43 2.18 -0.16	27.77 2.25 0.00	27.58 2.20 -0.11	28.23 2.33 -0.04	30.09 2.51 0.00	31.59 2.55 -1.36	29.42 2.27 -1.90	27.23 2.18 0.00	28.96 2.32 0.00	25.41 2.01 0.00	21.23 1.61 0.00	18.80 1.26 -2.01
SHOREHAM_IC_1 23715	24.61 1.92 -8.80	21.99 1.38 -10.42	23.62 1.28 -12.81	21.85 1.27 -11.02	21.93 1.56 -8.93	25.52 1.79 -10.63	29.81 2.58 -8.77	33.05 3.05 -8.51	30.41 3.14 -5.30	32.36 3.46 -5.66	33.24 3.62 -4.97	37.95 3.73 -9.01	37.13 3.64 -8.40	38.43 3.60 -9.31	38.30 3.51 -9.51	37.93 3.67 -8.40	39.76 3.97 -8.20	42.34 4.32 -10.34	48.66 3.71 -19.70	36.17 3.66 -7.46	38.46 3.81 -8.00	36.36 3.32 -9.64	27.46 2.89 -4.95	26.02 2.39 -8.09
SHOREHAM_IC_2 23716	24.61 1.92 -8.80	21.99 1.38 -10.42	23.62 1.28 -12.81	21.85 1.27 -11.02	21.93 1.56 -8.93	25.52 1.79 -10.63	29.81 2.58 -8.77	33.05 3.05 -8.51	30.41 3.14 -5.30	32.36 3.46 -5.66	33.24 3.62 -4.97	37.95 3.73 -9.01	37.13 3.64 -8.40	38.43 3.60 -9.31	38.30 3.51 -9.51	37.93 3.67 -8.40	39.76 3.97 -8.20	42.34 4.32 -10.34	48.66 3.71 -19.70	36.17 3.66 -7.46	38.46 3.81 -8.00	36.36 3.32 -9.64	27.46 2.89 -4.95	26.02 2.39 -8.09
SISSONVILLE___ 23735	-12.58 -0.75 25.72	-9.27 -0.55 18.90	-8.24 -0.51 17.27	-8.47 -0.51 17.52	-10.44 -0.63 21.26	-11.90 -0.71 24.28	-15.02 -0.76 32.72	-15.02 -0.67 35.85	-15.02 -0.83 36.16	-15.02 -0.86 37.40	-15.02 -0.89 38.78	-15.02 -0.98 39.25	-15.02 -1.03 39.08	-15.02 -1.02 39.52	-15.02 -1.04 39.26	-15.02 -1.14 39.74	-6.85 -1.21 33.22	-15.02 -1.41 41.30	-15.02 -1.24 39.03	-15.02 -1.15 38.92	-15.02 -1.04 40.63	-16.11 -0.73 38.78	-15.02 -0.67 33.97	-14.17 -0.92 28.79
SITHE_IND_GS1 24169	13.82 -0.33 -0.26	10.35 -0.23 -0.40	9.61 -0.24 -0.31	9.67 -0.24 -0.35	11.42 -0.25 -0.22	13.03 -0.29 -0.23	18.14 -0.39 -0.08	21.02 -0.47 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.67 -0.71 -0.13	24.35 -0.70 0.00	25.93 -0.72 0.00	22.77 -0.63 0.00	19.17 -0.45 0.00	15.33 -0.34 -0.13

SITHE_IND_GS2 24170	13.82 -0.33 -0.26	10.35 -0.23 -0.40	9.61 -0.24 -0.31	9.67 -0.24 -0.35	11.42 -0.25 -0.22	13.03 -0.29 -0.23	18.14 -0.39 -0.08	21.02 -0.47 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.67 -0.71 -0.13	24.35 -0.70 0.00	25.93 -0.72 0.00	22.77 -0.63 0.00	19.17 -0.45 0.00	15.33 -0.34 -0.13
SITHE_IND_GS3 24171	13.82 -0.33 -0.26	10.35 -0.23 -0.40	9.61 -0.24 -0.31	9.67 -0.24 -0.35	11.42 -0.25 -0.22	13.03 -0.29 -0.23	18.14 -0.39 -0.08	21.02 -0.47 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.67 -0.71 -0.13	24.35 -0.70 0.00	25.93 -0.72 0.00	22.77 -0.63 0.00	19.17 -0.45 0.00	15.33 -0.34 -0.13
SITHE_IND_GS4 24172	13.82 -0.33 -0.26	10.35 -0.23 -0.40	9.61 -0.24 -0.31	9.67 -0.24 -0.35	11.42 -0.25 -0.22	13.03 -0.29 -0.23	18.14 -0.39 -0.08	21.02 -0.47 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.67 -0.71 -0.13	24.35 -0.70 0.00	25.93 -0.72 0.00	22.77 -0.63 0.00	19.17 -0.45 0.00	15.33 -0.34 -0.13
SITHE___BATAVIA 24024	14.23 -0.25 -0.58	10.98 -0.09 -0.89	10.08 -0.15 -0.69	10.17 -0.17 -0.79	11.86 -0.08 -0.49	13.51 -0.09 -0.51	18.30 -0.33 -0.17	21.41 -0.09 0.00	22.06 0.09 0.00	24.36 0.09 -1.02	29.53 0.12 -4.76	30.53 0.10 -5.22	30.62 0.13 -5.40	30.57 0.00 -5.04	29.72 0.30 -4.14	29.77 0.16 -3.75	30.25 0.17 -2.51	27.78 -0.11 -0.20	25.38 -0.15 -0.28	24.98 -0.07 0.00	26.49 -0.16 0.00	23.26 -0.14 0.00	19.40 -0.22 0.00	15.65 -0.19 -0.30
SITHE___INDEPEND 23800	13.82 -0.33 -0.26	10.35 -0.23 -0.40	9.61 -0.24 -0.31	9.67 -0.24 -0.35	11.42 -0.25 -0.22	13.03 -0.29 -0.23	18.14 -0.39 -0.08	21.02 -0.47 0.00	21.40 -0.57 0.00	22.62 -0.63 0.00	23.98 -0.66 0.00	24.53 -0.68 0.00	24.42 -0.68 -0.01	24.83 -0.69 0.00	24.63 -0.66 -0.01	25.16 -0.70 0.00	26.84 -0.74 0.00	27.00 -0.78 -0.09	24.67 -0.71 -0.13	24.35 -0.70 0.00	25.93 -0.72 0.00	22.77 -0.63 0.00	19.17 -0.45 0.00	15.33 -0.34 -0.13
SITHE___MASSENA 23902	-2.00 -0.56 15.34	-1.51 -0.42 11.27	-1.14 -0.37 10.30	-1.27 -0.37 10.45	-1.70 -0.47 12.68	-1.92 -0.54 14.48	-1.83 -0.77 19.51	-0.78 -0.90 21.38	-0.55 -0.97 21.56	-0.06 -1.00 22.30	0.44 -1.08 23.12	0.67 -1.13 23.40	0.66 -1.13 23.30	0.81 -1.15 23.57	0.70 -1.16 23.41	0.97 -1.19 23.70	6.51 -1.27 19.81	1.82 -1.25 24.62	0.86 -1.11 23.27	0.74 -1.10 23.21	1.22 -1.20 24.23	-0.71 -0.98 23.13	-1.46 -0.82 20.26	-2.30 -0.67 17.17
SITHE___OGDNSBRG 24021	-8.42 -0.62 21.69	-6.21 -0.46 15.94	-5.44 -0.41 14.56	-5.64 -0.42 14.77	-7.00 -0.53 17.93	-7.97 -0.59 20.47	-9.87 -0.74 27.59	-9.49 -0.75 30.23	-9.44 -0.92 30.49	-9.25 -0.95 31.54	-9.04 -0.99 32.70	-8.97 -1.08 33.09	-8.99 -1.13 32.95	-8.92 -1.12 33.32	-8.96 -1.14 33.10	-8.89 -1.24 33.51	-1.75 -1.32 28.01	-8.49 -1.36 34.82	-8.85 -1.19 32.91	-8.92 -1.15 32.82	-8.76 -1.15 34.26	-10.12 -0.82 32.70	-9.79 -0.77 28.65	-9.50 -0.76 24.28
SITHE___STERLING 23777	16.56 0.19 -2.48	12.25 0.15 -1.91	11.37 0.11 -1.72	11.43 0.12 -1.76	13.67 0.17 -2.05	15.65 0.22 -2.33	21.87 0.37 -3.04	25.27 0.47 -3.30	25.67 0.37 -3.33	27.10 0.42 -3.44	28.66 0.44 -3.57	29.25 0.43 -3.61	29.09 0.40 -3.60	29.57 0.41 -3.64	29.32 0.43 -3.62	29.88 0.36 -3.66	31.03 0.39 -3.06	31.91 0.39 -3.84	29.25 0.35 -3.65	29.03 0.40 -3.58	30.87 0.48 -3.74	27.51 0.54 -3.57	23.12 0.37 -3.13	18.48 0.23 -2.71
SOUTH CAIRO___GT 23612	20.04 1.19 -4.95	18.58 0.88 -7.52	16.20 0.79 -5.87	16.98 0.76 -6.66	16.54 0.94 -4.15	18.47 1.07 -4.31	21.45 1.53 -1.47	23.37 1.87 0.00	24.02 2.04 0.00	25.41 2.16 0.00	26.94 2.29 0.00	27.40 2.19 0.00	27.55 2.26 -0.20	27.87 2.35 0.00	27.71 2.30 -0.14	28.32 2.41 -0.06	30.17 2.59 0.00	32.02 2.63 -1.70	30.00 2.37 -2.38	27.51 2.46 0.00	29.29 2.64 0.00	25.57 2.18 0.00	21.35 1.73 0.00	19.34 1.29 -2.52
SOUTH HAMPTN___IC 23720	25.14 2.43 -8.82	22.37 1.75 -10.44	23.98 1.61 -12.83	22.19 1.60 -11.04	22.34 1.95 -8.94	25.97 2.23 -10.66	30.53 3.28 -8.79	33.95 3.93 -8.52	31.47 4.20 -5.30	33.53 4.63 -5.66	34.51 4.88 -4.99	39.26 5.02 -9.03	38.47 4.94 -8.43	39.82 4.95 -9.34	39.67 4.85 -9.54	39.36 5.07 -8.43	41.24 5.43 -8.23	43.78 5.73 -10.36	50.00 5.00 -19.75	37.44 4.91 -7.48	39.84 5.17 -8.02	37.53 4.47 -9.66	28.25 3.71 -4.92	26.59 2.95 -8.10
SOUTHOLD___IC 23719	25.40 2.70 -8.81	22.55 1.94 -10.44	24.15 1.78 -12.83	22.37 1.78 -11.04	22.55 2.15 -8.94	26.21 2.46 -10.66	30.90 3.65 -8.79	34.40 4.38 -8.52	31.98 4.70 -5.30	34.06 5.16 -5.66	35.05 5.42 -4.99	39.84 5.60 -9.03	39.04 5.52 -8.43	40.40 5.54 -9.34	40.27 5.46 -9.54	39.97 5.69 -8.43	41.90 6.10 -8.23	44.45 6.40 -10.36	50.60 5.61 -19.75	38.06 5.54 -7.48	40.48 5.81 -8.02	38.09 5.03 -9.66	28.68 4.14 -4.92	26.89 3.25 -8.10
ST LAWRENCE___ 23600	0.05 -0.61 13.23	0.01 -0.45 9.73	0.25 -0.40 8.89	0.14 -0.40 9.01	0.01 -0.50 10.94	0.01 -0.59 12.49	0.74 -0.89 16.83	2.02 -1.03 18.44	2.29 -1.08 18.60	2.86 -1.14 19.24	3.49 -1.21 19.95	3.76 -1.26 20.19	3.73 -1.25 20.11	3.91 -1.28 20.33	3.82 -1.26 20.20	4.09 -1.32 20.45	9.11 -1.38 17.09	5.09 -1.36 21.25	3.93 -1.24 20.08	3.80 -1.23 20.02	4.41 -1.33 20.90	2.32 -1.12 19.95	1.20 -0.94 17.48	0.01 -0.71 14.81
STATION 5_MISC_HYD 23604	14.12 -0.28 -0.51	10.80 -0.15 -0.77	9.95 -0.19 -0.60	10.02 -0.21 -0.68	11.72 -0.16 -0.42	13.36 -0.17 -0.44	18.29 -0.31 -0.15	21.35 -0.15 0.00	21.86 -0.11 0.00	23.15 -0.09 0.00	24.57 -0.07 0.00	25.16 -0.05 0.00	25.11 0.00 -0.02	25.45 -0.08 0.00	25.37 0.08 -0.01	25.84 -0.03 -0.01	27.56 -0.03 0.00	27.72 -0.14 -0.17	25.32 -0.18 -0.24	24.93 -0.12 0.00	26.51 -0.13 0.00	23.26 -0.14 0.00	19.42 -0.20 0.00	15.59 -0.20 -0.26
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.23 -0.17 -0.50	10.85 -0.10 -0.77	10.00 -0.13 -0.60	10.09 -0.14 -0.68	11.78 -0.09 -0.42	13.44 -0.09 -0.44	18.49 -0.11 -0.15	21.50 0.00 0.00	21.99 0.02 0.00	23.27 0.02 0.00	24.69 0.05 0.00	25.26 0.05 0.00	25.21 0.10 -0.02	25.57 0.05 0.00	25.42 0.13 -0.01	25.94 0.08 -0.01	27.67 0.08 0.00	27.86 0.00 -0.17	25.46 -0.03 -0.24	25.08 0.03 0.00	26.70 0.05 0.00	23.42 0.02 0.00	19.54 -0.08 0.00	15.67 -0.12 -0.26
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.03 -0.36 -0.50	10.72 -0.22 -0.76	9.87 -0.26 -0.59	9.96 -0.27 -0.67	11.63 -0.24 -0.42	13.27 -0.26 -0.44	18.18 -0.42 -0.15	21.20 -0.30 0.00	21.71 -0.26 0.00	22.99 -0.26 0.00	24.40 -0.25 0.00	24.98 -0.23 0.00	24.91 -0.20 -0.02	25.27 -0.26 0.00	25.19 -0.10 -0.01	25.66 -0.21 -0.01	27.36 -0.22 0.00	27.53 -0.33 -0.17	25.16 -0.33 -0.24	24.75 -0.30 0.00	26.33 -0.32 0.00	23.12 -0.28 0.00	19.29 -0.33 0.00	15.48 -0.31 -0.25

STEEL___WIND 323596	14.44 -0.14 -0.68	11.21 -0.01 -1.04	10.28 -0.07 -0.81	10.38 -0.10 -0.92	12.05 0.02 -0.57	13.73 0.04 -0.60	18.47 -0.18 -0.20	21.63 0.13 0.00	22.34 0.37 0.00	26.31 0.39 -2.67	37.48 0.39 -12.44	39.19 0.35 -13.63	39.56 0.38 -14.09	38.91 0.20 -13.18	36.63 0.56 -10.80	36.09 0.44 -9.79	34.60 0.47 -6.55	28.12 0.20 -0.23	25.73 0.15 -0.33	25.28 0.22 0.00	26.73 0.08 0.00	23.52 0.12 0.00	19.66 0.04 0.00	15.85 -0.03 -0.35
STEUBEN_REC_LFGE 323667	15.07 0.28 -0.90	11.79 0.23 -1.37	10.77 0.16 -1.07	10.92 0.15 -1.21	12.52 0.31 -0.76	14.27 0.39 -0.79	19.24 0.52 -0.27	22.29 0.80 0.00	22.96 0.99 0.00	25.00 1.05 -0.71	29.00 1.03 -3.32	29.90 1.06 -3.63	29.95 1.08 -3.78	30.01 0.97 -3.51	29.36 1.19 -2.90	29.56 1.09 -2.62	30.51 1.19 -1.75	29.05 1.05 -0.31	26.59 0.91 -0.43	26.08 1.03 0.00	27.69 1.04 0.00	24.31 0.91 0.00	20.25 0.63 0.00	16.42 0.42 -0.46
STONY___BROOK 24151	24.64 2.06 -8.69	22.04 1.54 -10.32	23.54 1.41 -12.59	21.83 1.39 -10.88	21.91 1.68 -8.78	25.47 1.94 -10.44	29.73 2.69 -8.58	33.07 3.20 -8.37	30.69 3.45 -5.27	32.56 3.70 -5.62	33.41 3.89 -4.88	38.01 4.01 -8.79	37.45 4.19 -8.17	38.86 4.29 -9.05	38.77 4.25 -9.25	38.47 4.45 -8.17	40.35 4.80 -7.97	42.33 4.54 -10.11	48.68 4.19 -19.24	36.40 4.03 -7.31	38.73 4.26 -7.82	36.55 3.70 -9.46	27.86 3.04 -5.20	25.96 2.41 -8.02
STURGEON_POOL_HYD 23609	19.65 1.19 -4.56	17.96 0.84 -6.93	15.71 0.76 -5.41	16.43 0.75 -6.14	16.17 0.89 -3.82	18.08 1.02 -3.97	21.39 1.59 -1.35	23.39 1.89 0.00	24.04 2.06 0.00	25.50 2.25 0.00	27.04 2.39 0.00	27.63 2.42 0.00	27.76 2.48 -0.18	28.07 2.55 0.00	27.93 2.53 -0.13	28.57 2.66 -0.05	30.45 2.87 0.00	32.16 2.91 -1.56	30.04 2.60 -2.19	27.53 2.48 0.00	29.29 2.64 0.00	25.64 2.25 0.00	21.44 1.82 0.00	19.27 1.41 -2.32
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.12 1.17 -4.06	17.19 0.84 -6.18	15.10 0.74 -4.82	15.75 0.73 -5.47	15.74 0.88 -3.41	17.65 1.02 -3.54	21.23 1.57 -1.21	23.37 1.87 0.00	24.02 2.04 0.00	25.47 2.23 0.00	26.99 2.34 0.00	27.60 2.40 0.00	27.69 2.43 -0.16	28.02 2.50 0.00	27.87 2.48 -0.11	28.52 2.61 -0.05	30.40 2.81 0.00	31.93 2.85 -1.39	29.72 2.52 -1.95	27.51 2.46 0.00	29.23 2.58 0.00	25.62 2.22 0.00	21.40 1.79 0.00	19.00 1.40 -2.06
SYNERGY___BIOGAS 323694	14.23 -0.25 -0.58	10.98 -0.09 -0.89	10.08 -0.15 -0.69	10.17 -0.17 -0.79	11.86 -0.08 -0.49	13.51 -0.09 -0.51	18.30 -0.33 -0.17	21.41 -0.09 0.00	22.06 0.09 0.00	24.36 0.09 -1.02	29.53 0.12 -4.76	30.53 0.10 -5.22	30.62 0.13 -5.40	30.57 0.00 -5.04	29.72 0.30 -4.14	29.77 0.16 -3.75	30.25 0.17 -2.51	27.78 -0.11 -0.20	25.38 -0.15 -0.28	24.98 -0.07 0.00	26.49 -0.16 0.00	23.26 -0.14 0.00	19.40 -0.22 0.00	15.65 -0.19 -0.30
SYRACUSE___ENERGY_ST1 323597	15.39 -0.04 -1.54	11.61 -0.03 -1.46	10.73 -0.06 -1.25	10.83 -0.05 -1.32	12.70 -0.02 -1.28	14.50 -0.01 -1.42	20.02 0.02 -1.55	23.10 0.04 -1.56	23.53 -0.02 -1.58	24.85 -0.02 -1.63	26.29 -0.05 -1.69	26.87 -0.05 -1.71	26.79 -0.03 -1.72	27.19 -0.05 -1.72	26.97 -0.03 -1.72	27.54 -0.05 -1.74	28.98 -0.06 -1.45	29.57 -0.06 -1.94	27.07 -0.08 -1.90	26.72 -0.03 -1.70	28.42 0.00 -1.77	25.09 0.00 -1.69	21.12 0.02 -1.48	17.00 0.00 -1.47
SYRACUSE___ENERGY_ST2 323598	15.39 -0.04 -1.54	11.61 -0.03 -1.46	10.73 -0.06 -1.25	10.83 -0.05 -1.32	12.70 -0.02 -1.28	14.50 -0.01 -1.42	20.02 0.02 -1.55	23.10 0.04 -1.56	23.53 -0.02 -1.58	24.85 -0.02 -1.63	26.29 -0.05 -1.69	26.87 -0.05 -1.71	26.79 -0.03 -1.72	27.19 -0.05 -1.72	26.97 -0.03 -1.72	27.54 -0.05 -1.74	28.98 -0.06 -1.45	29.57 -0.06 -1.94	27.07 -0.08 -1.90	26.72 -0.03 -1.70	28.42 0.00 -1.77	25.09 0.00 -1.69	21.12 0.02 -1.48	17.00 0.00 -1.47
SYRACUSE___POWER 24017	15.47 0.01 -1.56	11.66 0.00 -1.48	10.78 -0.02 -1.27	10.88 -0.02 -1.35	12.76 0.01 -1.29	14.56 0.03 -1.44	20.12 0.09 -1.57	23.21 0.13 -1.58	23.66 0.09 -1.60	24.99 0.09 -1.65	26.46 0.10 -1.71	27.04 0.10 -1.73	26.93 0.10 -1.74	27.37 0.10 -1.74	27.12 0.10 -1.74	27.69 0.08 -1.76	29.16 0.11 -1.47	29.74 0.08 -1.97	27.25 0.08 -1.93	26.87 0.10 -1.72	28.57 0.13 -1.79	25.23 0.12 -1.71	21.22 0.10 -1.50	17.09 0.06 -1.49
TRIGEN___CC 323695	21.28 1.71 -5.68	18.88 1.23 -7.47	17.30 1.11 -6.66	17.55 1.09 -6.91	17.44 1.30 -4.68	19.72 1.52 -5.11	24.15 2.29 -3.41	28.98 2.73 -4.75	29.35 2.95 -4.43	31.10 3.16 -4.70	30.15 3.33 -2.17	31.48 3.43 -2.84	30.16 3.39 -1.69	30.77 3.47 -1.78	30.64 3.41 -1.95	31.08 3.57 -1.66	33.00 3.86 -1.56	35.42 3.96 -3.77	35.30 3.51 -6.55	31.70 3.41 -3.25	33.06 3.60 -2.82	30.91 3.14 -4.37	34.57 2.55 -12.40	23.59 2.03 -6.02
UNION___PROCESSING_DRP 323587	14.09 -0.31 -0.51	10.78 -0.17 -0.77	9.93 -0.21 -0.60	10.01 -0.23 -0.68	11.69 -0.18 -0.43	13.34 -0.20 -0.44	18.25 -0.35 -0.15	21.28 -0.21 0.00	21.82 -0.15 0.00	23.08 -0.16 0.00	24.52 -0.12 0.00	25.08 -0.13 0.00	25.01 -0.10 -0.02	25.37 -0.15 0.00	25.29 0.00 -0.01	25.76 -0.10 -0.01	27.47 -0.11 0.00	27.64 -0.22 -0.17	25.24 -0.25 -0.24	24.85 -0.20 0.00	26.43 -0.21 0.00	23.19 -0.21 0.00	19.36 -0.26 0.00	15.55 -0.25 -0.26
UPPER HUDSON___HYD 24058	21.38 1.14 -6.35	20.67 0.84 -9.65	17.86 0.79 -7.53	18.87 0.77 -8.54	17.73 0.96 -5.32	19.77 1.15 -5.52	22.13 1.79 -1.88	23.69 2.19 0.00	24.45 2.48 0.00	25.89 2.65 0.00	27.50 2.86 0.00	28.16 2.95 0.00	28.23 2.88 -0.25	28.48 2.96 0.00	28.33 2.88 -0.17	28.88 2.95 -0.07	30.73 3.14 0.00	32.74 2.88 -2.18	31.08 2.78 -3.05	27.73 2.68 0.00	29.58 2.93 0.00	25.72 2.32 0.00	21.46 1.84 0.00	20.13 1.37 -3.23
UPPER RAQUET___HYD 24056	-12.58 -0.75 25.72	-9.27 -0.55 18.90	-8.24 -0.51 17.27	-8.47 -0.51 17.52	-10.44 -0.63 21.26	-11.90 -0.71 24.28	-15.02 -0.76 32.72	-15.02 -0.67 35.85	-15.02 -0.83 36.16	-15.02 -0.86 37.40	-15.02 -0.89 38.78	-15.02 -0.98 39.25	-15.02 -1.03 39.08	-15.02 -1.02 39.52	-15.02 -1.04 39.26	-15.02 -1.14 39.74	-6.85 -1.21 33.22	-15.02 -1.41 41.30	-15.02 -1.24 39.03	-15.02 -1.15 38.92	-15.02 -1.04 40.63	-16.11 -0.73 38.78	-15.02 -0.67 33.97	-14.17 -0.92 28.79
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.33 0.60 -1.84	13.43 0.45 -2.80	12.12 0.40 -2.19	12.44 0.41 -2.48	13.51 0.52 -1.55	15.29 0.59 -1.61	19.91 0.90 -0.55	22.61 1.12 0.00	23.05 1.08 0.00	24.48 1.16 -0.08	26.21 1.21 -0.35	26.81 1.21 -0.39	26.74 1.18 -0.47	27.10 1.20 -0.38	26.82 1.19 -0.36	27.35 1.19 -0.30	29.01 1.24 -0.19	29.59 1.27 -0.63	27.35 1.21 -0.89	26.25 1.20 0.00	27.98 1.33 0.00	24.68 1.29 0.00	20.58 0.96 0.00	17.19 0.72 -0.94
VISCHER___FERRY HYD 24020	20.96 0.82 -6.25	20.29 0.61 -9.49	17.53 0.58 -7.41	18.53 0.57 -8.40	17.39 0.70 -5.23	19.36 0.84 -5.43	21.52 1.22 -1.85	22.89 1.40 0.00	23.53 1.56 0.00	24.89 1.65 0.00	26.44 1.80 0.00	27.07 1.87 0.00	27.17 1.83 -0.25	27.38 1.86 0.00	27.24 1.79 -0.17	27.79 1.86 -0.07	29.57 1.99 0.00	31.82 1.99 -2.14	30.04 1.79 -3.00	26.80 1.75 0.00	28.57 1.92 0.00	24.90 1.50 0.00	20.86 1.24 0.00	19.64 0.93 -3.17

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.47 1.33 -4.25	17.59 0.95 -6.46	15.43 0.86 -5.04	16.10 0.83 -5.72	16.02 1.01 -3.56	17.95 1.16 -3.70	21.50 1.79 -1.26	23.62 2.13 0.00	24.32 2.35 0.00	25.80 2.56 0.00	27.33 2.69 0.00	27.98 2.77 0.00	28.07 2.81 -0.17	28.41 2.88 0.00	28.25 2.86 -0.12	28.93 3.02 -0.05	30.84 3.25 0.00	32.44 3.29 -1.46	30.22 2.93 -2.04	27.86 2.81 0.00	29.60 2.96 0.00	25.95 2.55 0.00	21.66 2.04 0.00	19.30 1.60 -2.16
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.88 1.54 -4.45	18.04 1.10 -6.76	15.80 0.98 -5.28	16.50 0.96 -5.98	16.34 1.16 -3.73	18.31 1.35 -3.87	21.87 2.08 -1.33	23.95 2.45 0.00	25.05 2.68 -0.40	26.22 2.88 -0.09	27.71 3.06 -0.01	29.03 3.15 -0.67	28.47 3.19 -0.19	30.40 3.24 -1.64	31.07 3.21 -2.58	30.97 3.36 -1.75	32.44 3.64 -1.22	32.87 3.65 -1.53	30.64 3.26 -2.14	28.18 3.13 0.00	29.95 3.30 0.00	26.26 2.85 -0.01	21.95 2.31 -0.01	19.98 1.83 -2.61
WADING RIVER_IC_1 23522	24.63 1.92 -8.82	22.01 1.38 -10.44	23.66 1.28 -12.85	21.88 1.28 -11.05	21.96 1.56 -8.95	25.57 1.81 -10.67	29.84 2.58 -8.80	33.08 3.05 -8.53	30.39 3.12 -5.30	32.39 3.49 -5.66	33.31 3.67 -4.99	38.01 3.76 -9.04	37.23 3.69 -8.45	38.50 3.62 -9.36	38.37 3.54 -9.56	38.00 3.70 -8.44	39.85 4.03 -8.24	42.41 4.35 -10.38	48.74 3.71 -19.78	36.19 3.66 -7.49	38.49 3.81 -8.03	36.37 3.30 -9.67	27.41 2.89 -4.90	26.05 2.41 -8.11
WADING RIVER_IC_2 23547	24.63 1.92 -8.82	22.01 1.38 -10.44	23.66 1.28 -12.85	21.88 1.28 -11.05	21.96 1.56 -8.95	25.57 1.81 -10.67	29.84 2.58 -8.80	33.08 3.05 -8.53	30.39 3.12 -5.30	32.39 3.49 -5.66	33.31 3.67 -4.99	38.01 3.76 -9.04	37.23 3.69 -8.45	38.50 3.62 -9.36	38.37 3.54 -9.56	38.00 3.70 -8.44	39.85 4.03 -8.24	42.41 4.35 -10.38	48.74 3.71 -19.78	36.19 3.66 -7.49	38.49 3.81 -8.03	36.37 3.30 -9.67	27.41 2.89 -4.90	26.05 2.41 -8.11
WADING RIVER_IC_3 23601	24.63 1.92 -8.82	22.01 1.38 -10.44	23.66 1.28 -12.85	21.88 1.28 -11.05	21.96 1.56 -8.95	25.57 1.81 -10.67	29.84 2.58 -8.80	33.08 3.05 -8.53	30.39 3.12 -5.30	32.39 3.49 -5.66	33.31 3.67 -4.99	38.01 3.76 -9.04	37.23 3.69 -8.45	38.50 3.62 -9.36	38.37 3.54 -9.56	38.00 3.70 -8.44	39.85 4.03 -8.24	42.41 4.35 -10.38	48.74 3.71 -19.78	36.19 3.66 -7.49	38.49 3.81 -8.03	36.37 3.30 -9.67	27.41 2.89 -4.90	26.05 2.41 -8.11
WALDEN___HYDRO 24148	19.50 1.25 -4.35	17.69 0.89 -6.62	15.49 0.79 -5.16	16.18 0.77 -5.86	16.04 0.94 -3.65	17.97 1.09 -3.79	21.44 1.70 -1.29	23.52 2.02 0.00	24.21 2.24 0.00	25.66 2.42 0.00	27.18 2.54 0.00	27.81 2.60 0.00	27.92 2.66 -0.17	28.25 2.73 0.00	28.10 2.71 -0.12	28.78 2.87 -0.05	30.67 3.09 0.00	32.31 3.13 -1.49	30.12 2.78 -2.09	27.73 2.68 0.00	29.50 2.85 0.00	25.85 2.46 0.00	21.58 1.96 0.00	19.27 1.52 -2.21
WARRENSBURG___ 23737	21.38 1.14 -6.35	20.67 0.84 -9.65	17.86 0.79 -7.53	18.87 0.77 -8.54	17.73 0.96 -5.32	19.77 1.15 -5.52	22.13 1.79 -1.88	23.69 2.19 0.00	24.45 2.48 0.00	25.89 2.65 0.00	27.50 2.86 0.00	28.16 2.95 0.00	28.23 2.88 -0.25	28.48 2.96 0.00	28.33 2.88 -0.17	28.88 2.95 -0.07	30.73 3.14 0.00	32.74 2.88 -2.18	31.08 2.78 -3.05	27.73 2.68 0.00	29.58 2.93 0.00	25.72 2.32 0.00	21.46 1.84 0.00	20.13 1.37 -3.23
WATERSIDE___6 8 9 23538	19.93 1.58 -4.46	18.08 1.13 -6.77	15.84 1.02 -5.28	16.54 0.99 -5.99	16.38 1.19 -3.74	18.36 1.39 -3.88	21.92 2.12 -1.34	23.99 2.49 0.00	24.41 2.75 0.31	24.27 2.95 1.93	25.69 3.13 2.08	27.34 3.23 1.09	28.51 3.24 -0.18	30.47 3.32 -1.63	31.13 3.26 -2.59	30.01 3.44 -0.71	32.49 3.70 -1.21	31.48 3.74 -0.05	28.72 3.33 -0.14	24.82 3.21 3.44	26.92 3.36 3.08	23.08 2.92 3.24	18.91 2.39 3.10	20.25 1.88 -2.83
WDELAWARE___HYD 323627	18.54 0.85 -3.80	16.56 0.60 -5.78	14.58 0.53 -4.51	15.19 0.53 -5.11	15.27 0.63 -3.19	17.14 0.75 -3.31	20.78 1.20 -1.13	22.96 1.46 0.00	23.60 1.63 0.00	25.01 1.77 0.00	26.49 1.85 0.00	27.05 1.84 0.00	27.15 1.91 -0.15	27.49 1.97 0.00	27.33 1.95 -0.10	27.94 2.04 -0.04	29.82 2.23 0.00	31.29 2.30 -1.30	29.09 2.02 -1.83	27.01 1.96 0.00	28.70 2.05 0.00	25.18 1.78 0.00	21.01 1.39 0.00	18.53 1.06 -1.93
WEST BABYLON___IC 23714	24.60 2.08 -8.62	21.95 1.52 -10.25	23.35 1.38 -12.43	21.68 1.36 -10.77	21.75 1.64 -8.66	25.28 1.90 -10.29	29.70 2.79 -8.46	33.47 3.31 -8.66	31.20 3.56 -5.66	33.08 3.79 -6.04	33.62 4.02 -4.96	38.02 4.03 -8.78	37.12 4.04 -7.99	38.50 4.13 -8.85	38.41 4.09 -9.04	38.14 4.29 -7.99	39.98 4.61 -7.79	42.35 4.65 -10.01	48.47 4.19 -19.03	36.53 4.03 -7.44	38.80 4.29 -7.86	36.87 3.84 -9.63	29.53 3.10 -6.81	26.26 2.45 -8.27
WEST CANADA___HYD 24049	13.86 0.12 0.15	10.04 0.09 0.23	9.44 0.09 0.18	9.43 0.09 0.21	11.43 0.10 0.13	13.08 0.12 0.13	18.59 0.18 0.05	21.71 0.21 0.00	22.19 0.22 0.00	23.48 0.23 0.00	24.89 0.25 0.00	25.46 0.25 0.00	25.34 0.25 0.01	25.78 0.26 0.00	25.53 0.25 0.00	26.12 0.26 0.00	27.83 0.25 0.00	27.88 0.25 0.05	25.40 0.23 0.07	25.28 0.22 0.00	26.91 0.27 0.00	23.63 0.23 0.00	19.82 0.20 0.00	15.60 0.14 0.08
WESTERN_NY_WIND 24143	14.21 -0.26 -0.59	10.97 -0.10 -0.89	10.08 -0.15 -0.70	10.16 -0.18 -0.79	11.85 -0.09 -0.49	13.51 -0.09 -0.51	18.28 -0.35 -0.17	21.39 -0.11 0.00	22.04 0.07 0.00	24.40 0.09 -1.06	29.69 0.10 -4.95	30.73 0.10 -5.42	30.83 0.13 -5.62	30.74 -0.03 -5.24	29.86 0.28 -4.30	29.89 0.13 -3.90	30.33 0.14 -2.60	27.75 -0.14 -0.20	25.35 -0.18 -0.28	24.95 -0.10 0.00	26.46 -0.19 0.00	23.26 -0.14 0.00	19.40 -0.22 0.00	15.63 -0.20 -0.30
WESTOVER___LESR 323668	15.55 0.31 -1.35	12.47 0.23 -2.06	11.33 0.19 -1.60	11.56 0.19 -1.82	12.86 0.27 -1.13	14.60 0.33 -1.18	19.35 0.50 -0.40	22.10 0.60 0.00	22.65 0.68 0.00	24.16 0.72 -0.20	26.29 0.72 -0.93	26.96 0.73 -1.02	26.95 0.75 -1.10	27.22 0.71 -0.98	26.90 0.78 -0.84	27.38 0.78 -0.75	28.90 0.83 -0.49	28.93 0.77 -0.46	26.60 0.71 -0.65	25.78 0.73 0.00	27.42 0.77 0.00	24.08 0.68 0.00	20.15 0.53 0.00	16.63 0.40 -0.69
WETHRSFD_WT_PWR 323626	14.56 -0.10 -0.77	11.36 0.01 -1.17	10.40 -0.05 -0.91	10.52 -0.07 -1.03	12.14 0.05 -0.64	13.83 0.07 -0.67	18.61 -0.07 -0.23	21.65 0.15 0.00	22.32 0.35 0.00	25.19 0.35 -1.59	32.41 0.34 -7.42	33.67 0.33 -8.13	33.84 0.33 -8.42	33.57 0.18 -7.86	32.21 0.48 -6.45	32.07 0.36 -5.84	31.90 0.41 -3.91	28.12 0.17 -0.26	25.77 0.15 -0.37	25.28 0.22 0.00	26.75 0.11 0.00	23.54 0.14 0.00	19.68 0.06 0.00	15.93 0.00 -0.39
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.41 1.26 -4.26	17.56 0.91 -6.47	15.39 0.81 -5.05	16.07 0.79 -5.73	15.97 0.95 -3.57	17.89 1.10 -3.70	21.43 1.72 -1.26	23.52 2.02 0.00	24.21 2.24 0.00	25.66 2.42 0.00	27.18 2.54 0.00	27.83 2.62 0.00	27.92 2.66 -0.17	28.25 2.73 0.00	28.10 2.71 -0.12	28.75 2.84 -0.05	30.64 3.06 0.00	32.25 3.10 -1.46	30.04 2.75 -2.04	27.71 2.65 0.00	29.44 2.80 0.00	25.81 2.41 0.00	21.56 1.94 0.00	19.22 1.52 -2.16

YORK__WARBASSE	19.99	18.11	15.87	16.57	16.41	18.41	21.99	24.10	43.15	40.94	42.60	42.51	43.96	43.32	43.01	42.50	48.67	42.55	42.47	45.27	45.29	42.46	42.40	20.31
23770	1.64	1.16	1.05	1.02	1.23	1.44	2.20	2.60	2.86	3.04	3.23	3.35	3.36	3.44	3.41	3.57	3.86	3.90	3.51	3.38	3.54	3.09	2.51	1.94
	-4.46	-6.77	-5.29	-5.99	-3.74	-3.88	-1.34	0.00	-18.32	-14.65	-14.73	-13.95	-15.51	-14.35	-14.32	-13.07	-17.22	-10.96	-13.72	-16.84	-15.10	-15.97	-20.27	-2.83