

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/11/2018

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	20.46	17.65	16.42	14.91	13.71	14.74	19.07	22.47	22.84	26.58	28.38	29.77	30.23	32.34	32.77	33.32	35.17	34.66	31.32	31.14	31.90	28.20	22.55	18.79
24138	1.32	1.10	0.90	0.90	0.92	1.18	1.86	2.23	2.35	2.76	2.95	3.12	3.12	3.41	3.46	3.49	3.71	3.66	3.30	3.23	3.26	2.88	2.31	1.92
	-6.98	-5.99	-6.57	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	20.47	17.66	16.42	14.92	13.72	14.74	19.07	22.49	22.84	26.58	28.38	29.77	30.25	32.34	32.77	33.32	35.17	34.66	31.35	31.14	31.93	28.22	22.57	18.81
24260	1.34	1.11	0.90	0.91	0.94	1.18	1.86	2.25	2.35	2.76	2.95	3.12	3.14	3.41	3.46	3.49	3.71	3.66	3.33	3.23	3.29	2.91	2.33	1.94
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	20.47	17.66	16.42	14.92	13.72	14.74	19.07	22.49	22.84	26.58	28.38	29.77	30.25	32.34	32.77	33.32	35.17	34.66	31.35	31.14	31.93	28.22	22.57	18.81
24261	1.34	1.11	0.90	0.91	0.94	1.18	1.86	2.25	2.35	2.76	2.95	3.12	3.14	3.41	3.46	3.49	3.71	3.66	3.33	3.23	3.29	2.91	2.33	1.94
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	23.12	19.94	19.01	16.88	15.01	15.49	18.93	22.24	22.59	26.15	27.92	28.76	29.20	30.99	31.60	32.16	34.10	33.77	30.57	30.38	31.24	27.51	22.31	18.48
24011	1.11	0.92	0.79	0.82	0.89	1.05	1.72	2.00	2.11	2.34	2.49	2.11	2.09	2.05	2.29	2.33	2.64	2.76	2.55	2.48	2.61	2.20	2.07	1.60
	-9.86	-8.45	-9.28	-7.02	-4.59	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23.06	19.88	18.95	16.83	15.02	15.52	19.07	22.38	22.74	26.27	28.02	28.97	29.41	31.19	31.77	32.31	34.29	33.98	30.79	30.64	31.50	27.72	22.43	18.59
23798	1.15	0.96	0.83	0.86	0.94	1.11	1.86	2.14	2.25	2.45	2.59	2.32	2.30	2.26	2.46	2.47	2.83	2.98	2.77	2.74	2.86	2.41	2.19	1.72
	-9.75	-8.36	-9.18	-6.95	-4.54	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	23.12	19.94	19.01	16.88	15.01	15.49	18.93	22.24	22.59	26.15	27.92	28.76	29.20	30.99	31.60	32.16	34.10	33.77	30.57	30.38	31.24	27.51	22.31	18.48
24028	1.11	0.92	0.79	0.82	0.89	1.05	1.72	2.00	2.11	2.34	2.49	2.11	2.09	2.05	2.29	2.33	2.64	2.76	2.55	2.48	2.61	2.20	2.07	1.60
	-9.86	-8.45	-9.28	-7.02	-4.59	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.58	19.49	18.58	16.48	14.67	15.16	18.52	21.66	21.96	25.39	27.08	28.36	28.76	30.67	31.10	31.62	33.57	33.18	30.09	29.96	30.76	27.11	21.70	18.05
23527	0.80	0.68	0.58	0.60	0.66	0.79	1.31	1.42	1.48	1.57	1.65	1.71	1.65	1.74	1.79	1.79	2.11	2.17	2.07	2.06	2.12	1.80	1.46	1.18
	-9.63	-8.25	-9.06	-6.86	-4.48	-2.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.19	19.23	18.31	16.24	14.46	14.94	17.86	20.89	21.22	24.60	26.27	27.53	27.98	29.86	30.31	30.85	32.65	32.22	29.14	28.96	29.73	26.25	20.97	17.45
24190	0.60	0.57	0.48	0.49	0.52	0.63	0.65	0.65	0.74	0.78	0.84	0.88	0.87	0.93	1.00	1.01	1.20	1.21	1.12	1.06	1.09	0.94	0.73	0.57
	-9.44	-8.09	-8.89	-6.73	-4.39	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	22.19	19.23	18.31	16.24	14.46	14.94	17.86	20.89	21.22	24.60	26.27	27.53	27.98	29.86	30.31	30.85	32.65	32.22	29.14	28.96	29.73	26.25	20.97	17.45
23571	0.60	0.57	0.48	0.49	0.52	0.63	0.65	0.65	0.74	0.78	0.84	0.88	0.87	0.93	1.00	1.01	1.20	1.21	1.12	1.06	1.09	0.94	0.73	0.57
	-9.44	-8.09	-8.89	-6.73	-4.39	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	22.19	19.23	18.31	16.24	14.46	14.94	17.86	20.89	21.22	24.60	26.27	27.53	27.98	29.86	30.31	30.85	32.65	32.22	29.14	28.96	29.73	26.25	20.97	17.45
23572	0.60	0.57	0.48	0.49	0.52	0.63	0.65	0.65	0.74	0.78	0.84	0.88	0.87	0.93	1.00	1.01	1.20	1.21	1.12	1.06	1.09	0.94	0.73	0.57
	-9.44	-8.09	-8.89	-6.73	-4.39	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	22.19	19.23	18.31	16.24	14.46	14.94	17.86	20.89	21.22	24.60	26.27	27.53	27.98	29.86	30.31	30.85	32.65	32.22	29.14	28.96	29.73	26.25	20.97	17.45
23573	0.60	0.57	0.48	0.49	0.52	0.63	0.65	0.65	0.74	0.78	0.84	0.88	0.87	0.93	1.00	1.01	1.20	1.21	1.12	1.06	1.09	0.94	0.73	0.57
	-9.44	-8.09	-8.89	-6.73	-4.39	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	22.19	19.23	18.31	16.24	14.46	14.94	17.86	20.89	21.22	24.60	26.27	27.53	27.98	29.86	30.31	30.85	32.65	32.22	29.14	28.96	29.73	26.25	20.97	17.45
23574	0.60	0.57	0.48	0.49	0.52	0.63	0.65	0.65	0.74	0.78	0.84	0.88	0.87	0.93	1.00	1.01	1.20	1.21	1.12	1.06	1.09	0.94	0.73	0.57
	-9.44	-8.09	-8.89	-6.73	-4.39	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	22.48 0.69 -9.63	19.46 0.63 -8.26	18.54 0.54 -9.07	16.44 0.55 -6.86	14.61 0.59 -4.48	15.08 0.71 -2.93	18.09 0.88 0.00	21.17 0.93 0.00	21.51 1.02 0.00	24.94 1.12 0.00	26.65 1.22 0.00	27.91 1.25 0.00	28.36 1.25 0.00	30.29 1.36 0.00	30.75 1.44 0.00	31.29 1.46 0.00	33.13 1.67 0.00	32.68 1.67 0.00	29.56 1.54 0.00	29.38 1.48 0.00	30.15 1.52 0.00	26.60 1.29 0.00	21.23 0.99 0.00	17.65 0.78 0.00
ALCOA_RYNLDS___DRP 24188	11.58 -0.57 0.00	10.13 -0.43 0.00	8.58 -0.36 0.00	8.63 -0.40 0.00	9.13 -0.41 0.00	10.87 -0.57 0.00	16.09 -1.12 0.00	-0.40 -0.79 19.84	0.02 -0.82 19.64	-0.45 -0.90 23.36	-0.48 -0.99 24.92	0.31 -1.12 25.23	0.30 -1.14 25.67	1.59 -1.19 26.16	0.24 -1.20 27.87	1.56 -1.25 27.02	4.83 -1.32 25.31	1.52 -1.27 28.21	1.61 -1.18 25.23	0.24 -1.17 26.49	1.62 -1.20 25.81	0.34 -0.99 23.98	-0.33 -0.77 19.80	-0.45 -0.66 16.66
ALCOA___DSASP 323711	11.58 -0.57 0.00	10.13 -0.43 0.00	8.58 -0.36 0.00	8.63 -0.40 0.00	9.13 -0.41 0.00	10.87 -0.57 0.00	16.09 -1.12 0.00	-0.40 -0.79 19.84	0.02 -0.82 19.64	-0.45 -0.90 23.36	-0.48 -0.99 24.92	0.31 -1.12 25.23	0.30 -1.14 25.67	1.59 -1.19 26.16	0.24 -1.20 27.87	1.56 -1.25 27.02	4.83 -1.32 25.31	1.52 -1.27 28.21	1.61 -1.18 25.23	0.24 -1.17 26.49	1.62 -1.20 25.81	0.34 -0.99 23.98	-0.33 -0.77 19.80	-0.45 -0.66 16.66
ALLEGHENY___COGEN 23514	13.62 0.34 -1.13	11.73 0.19 -0.97	10.15 0.14 -1.07	10.01 0.17 -0.81	10.27 0.21 -0.53	12.19 0.40 -0.34	18.07 0.86 0.00	21.47 1.23 0.00	21.59 1.11 0.00	25.20 1.38 0.00	27.95 1.50 -1.02	30.56 1.73 -2.18	32.17 1.87 -3.19	33.66 1.85 -2.87	35.14 1.82 -4.01	35.96 1.97 -4.16	37.69 1.76 -4.47	35.77 1.61 -3.15	30.98 1.46 -1.50	30.60 1.65 -1.05	31.08 1.69 -0.75	26.63 1.32 0.00	21.23 0.99 0.00	17.53 0.66 0.00
ALTONA_WT_PWR 323606	11.72 -0.43 0.00	10.25 -0.32 0.00	8.69 -0.25 0.00	8.73 -0.30 0.00	9.23 -0.31 0.00	11.01 -0.43 0.00	16.50 -0.34 0.00	2.47 -0.61 17.17	2.88 -0.61 16.99	2.97 -0.64 20.20	3.16 -0.71 21.55	3.98 -0.85 21.82	4.03 -0.87 22.21	5.41 -0.90 22.63	4.29 -0.91 24.11	5.54 -0.93 23.37	8.59 -0.98 21.89	5.61 -0.99 24.40	5.30 -0.90 21.82	4.10 -0.89 22.91	5.31 -1.00 22.33	3.78 -0.78 20.74	2.47 -0.65 17.12	1.92 -0.54 14.41
AMERICAN_REF_FUEL 24010	12.87 -0.30 -1.03	11.09 -0.36 -0.88	9.60 -0.30 -0.97	9.51 -0.25 -0.73	9.75 -0.27 -0.48	11.55 -0.21 -0.31	16.87 -0.34 0.00	19.96 -0.28 0.00	20.03 -0.45 0.00	23.34 -0.48 0.00	25.74 -0.58 -0.90	28.21 -0.37 -1.92	29.60 -0.32 -2.82	31.54 -0.49 -3.09	32.24 -0.62 -3.55	33.03 -0.48 -3.68	34.47 -0.94 -3.95	32.71 -1.09 -2.78	28.62 -0.73 -1.33	28.27 -0.56 -0.93	28.59 -0.71 -0.67	24.45 -0.86 0.00	19.74 -0.51 0.00	16.38 -0.49 0.00
ARTHUR_KILL_GT_1 23520	20.53 1.38 -6.99	17.69 1.13 -5.99	16.47 0.95 -6.58	14.96 0.95 -4.98	13.77 0.97 -3.26	14.80 1.23 -2.13	19.09 1.88 0.00	22.46 2.21 -0.02	36.74 2.29 -13.96	36.74 2.69 -10.23	36.75 2.90 -8.42	36.75 3.04 -7.06	36.75 3.12 -6.52	36.85 3.35 -4.56	36.75 3.40 -4.04	36.75 3.43 -3.49	39.95 3.68 -4.81	39.75 3.66 -5.09	39.75 3.30 -8.43	42.95 3.23 -11.81	39.95 3.29 -8.02	39.95 2.88 -11.75	22.61 2.37 0.00	18.85 1.97 -0.01
ARTHUR_KILL_2 23512	20.53 1.38 -6.99	17.69 1.13 -5.99	16.47 0.95 -6.58	14.96 0.95 -4.98	13.77 0.97 -3.26	14.80 1.23 -2.13	19.09 1.88 0.00	22.46 2.21 -0.02	36.74 2.29 -13.96	36.74 2.69 -10.23	36.75 2.90 -8.42	36.75 3.04 -7.06	36.75 3.12 -6.52	36.85 3.35 -4.56	36.75 3.40 -4.04	36.75 3.43 -3.49	39.95 3.68 -4.81	39.75 3.66 -5.09	39.75 3.30 -8.43	42.95 3.23 -11.81	39.95 3.29 -8.02	39.95 2.88 -11.75	22.61 2.37 0.00	18.85 1.97 -0.01
ARTHUR_KILL_3 23513	20.46 1.32 -6.99	17.65 1.10 -5.99	16.41 0.89 -6.58	14.90 0.89 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.46 2.21 -0.01	36.77 2.33 -13.96	36.77 2.71 -10.24	36.73 2.87 -8.43	36.76 3.04 -7.07	36.70 3.06 -6.53	36.82 3.33 -4.57	36.76 3.40 -4.05	36.76 3.43 -3.50	39.93 3.65 -4.82	39.70 3.60 -5.09	39.70 3.25 -8.44	42.90 3.18 -11.82	39.87 3.21 -8.03	39.93 2.86 -11.76	22.53 2.29 0.00	18.79 1.92 0.00
ARTHUR_KILL_COGEN 323718	20.53 1.38 -6.99	17.69 1.13 -5.99	16.47 0.95 -6.58	14.96 0.95 -4.98	13.77 0.97 -3.26	14.80 1.23 -2.13	19.09 1.88 0.00	22.46 2.21 -0.02	36.74 2.29 -13.96	36.74 2.69 -10.23	36.75 2.90 -8.42	36.75 3.04 -7.06	36.75 3.12 -6.52	36.85 3.35 -4.56	36.75 3.40 -4.04	36.75 3.43 -3.49	39.95 3.68 -4.81	39.75 3.66 -5.09	39.75 3.30 -8.43	42.95 3.23 -11.81	39.95 3.29 -8.02	39.95 2.88 -11.75	22.61 2.37 0.00	18.85 1.97 -0.01
ASHOKAN____ 23654	20.93 1.25 -7.53	18.05 1.04 -6.45	16.89 0.87 -7.09	15.25 0.86 -5.36	13.94 0.90 -3.50	14.73 1.00 -2.29	18.85 1.64 0.00	22.14 1.90 0.00	22.63 2.15 0.00	26.10 2.29 0.00	27.95 2.52 0.00	29.16 2.50 0.00	29.77 2.66 0.00	31.80 2.86 0.00	32.06 2.75 0.00	32.70 2.86 0.00	34.83 3.37 0.00	34.36 3.35 0.00	31.10 3.08 0.00	30.72 2.82 0.00	31.79 3.15 0.00	28.27 2.96 0.00	22.27 2.02 0.00	18.39 1.52 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.54 1.40 -6.99	17.72 1.16 -5.99	16.48 0.96 -6.58	14.97 0.96 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.03 1.82 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.50 2.69 0.01	28.27 2.85 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.19 3.27 0.01	32.64 3.34 0.01	33.16 3.34 0.01	34.97 3.52 0.01	34.53 3.53 0.01	31.20 3.19 0.01	30.99 3.10 0.01	31.75 3.12 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.94 2.06 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.03 1.82 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.50 2.69 0.01	28.27 2.85 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.19 3.27 0.01	32.64 3.34 0.01	33.16 3.34 0.01	34.97 3.52 0.01	34.53 3.53 0.01	31.20 3.19 0.01	30.99 3.10 0.01	31.75 3.12 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT2_1 24094	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT2_2 24095	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01

ASTORIA_GT2_3 24096	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT2_4 24097	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT3_1 24098	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT3_2 24099	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT3_3 24100	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT3_4 24101	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT4_1 24102	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT4_2 24103	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT4_3 24104	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT4_4 24105	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT_1 23523	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT_10 24110	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
ASTORIA_GT_11 24225	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
ASTORIA_GT_12 24226	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
ASTORIA_GT_13 24227	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01

ASTORIA_GT_5 24106	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT_7 24107	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA_GT_8 24108	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA___2 24149	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA___3 23516	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
ASTORIA___4 23517	20.54 1.40 -6.99	17.73 1.17 -5.99	16.48 0.96 -6.58	14.98 0.97 -4.98	13.79 0.99 -3.26	14.81 1.24 -2.13	19.05 1.84 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.66 3.01 0.01	30.11 3.01 0.01	32.22 3.30 0.01	32.64 3.34 0.01	33.19 3.37 0.01	34.97 3.52 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.09 2.78 0.01	22.54 2.31 0.01	18.95 2.07 -0.01
ASTORIA___5 23518	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
AST_ENERGY_2_CC3 323677	20.45 1.31 -6.99	17.64 1.09 -5.99	16.40 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.03 1.82 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.53 2.71 0.00	28.30 2.87 0.00	29.69 3.04 0.00	30.15 3.04 0.00	32.23 3.30 0.00	32.68 3.37 0.00	33.20 3.37 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.82 3.18 0.00	28.12 2.81 0.00	22.53 2.29 0.00	18.79 1.92 0.00
AST_ENERGY_2_CC4 323678	20.45 1.31 -6.99	17.64 1.09 -5.99	16.40 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.03 1.82 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.53 2.71 0.00	28.30 2.87 0.00	29.69 3.04 0.00	30.15 3.04 0.00	32.23 3.30 0.00	32.68 3.37 0.00	33.20 3.37 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.82 3.18 0.00	28.12 2.81 0.00	22.53 2.29 0.00	18.79 1.92 0.00
ATHENS_STG_1 23668	20.94 0.77 -8.03	18.09 0.64 -6.88	17.03 0.54 -7.56	15.29 0.54 -5.72	13.84 0.57 -3.74	14.59 0.71 -2.44	18.31 1.10 0.00	21.49 1.26 0.00	21.79 1.31 0.00	25.32 1.50 0.00	27.03 1.60 0.00	28.36 1.71 0.00	28.82 1.71 0.00	30.76 1.82 0.00	31.19 1.88 0.00	31.71 1.88 0.00	33.50 2.04 0.00	33.05 2.05 0.00	29.90 1.88 0.00	29.74 1.84 0.00	30.53 1.89 0.00	26.96 1.64 0.00	21.54 1.30 0.00	17.95 1.08 0.00
ATHENS_STG_2 23670	20.94 0.77 -8.03	18.09 0.64 -6.88	17.03 0.54 -7.56	15.29 0.54 -5.72	13.84 0.57 -3.74	14.59 0.71 -2.44	18.31 1.10 0.00	21.49 1.26 0.00	21.79 1.31 0.00	25.32 1.50 0.00	27.03 1.60 0.00	28.36 1.71 0.00	28.82 1.71 0.00	30.76 1.82 0.00	31.19 1.88 0.00	31.71 1.88 0.00	33.50 2.04 0.00	33.05 2.05 0.00	29.90 1.88 0.00	29.74 1.84 0.00	30.53 1.89 0.00	26.96 1.64 0.00	21.54 1.30 0.00	17.95 1.08 0.00
ATHENS_STG_3 23677	20.94 0.77 -8.03	18.09 0.64 -6.88	17.03 0.54 -7.56	15.29 0.54 -5.72	13.84 0.57 -3.74	14.59 0.71 -2.44	18.31 1.10 0.00	21.49 1.26 0.00	21.79 1.31 0.00	25.32 1.50 0.00	27.03 1.60 0.00	28.36 1.71 0.00	28.82 1.71 0.00	30.76 1.82 0.00	31.19 1.88 0.00	31.71 1.88 0.00	33.50 2.04 0.00	33.05 2.05 0.00	29.90 1.88 0.00	29.74 1.84 0.00	30.53 1.89 0.00	26.96 1.64 0.00	21.54 1.30 0.00	17.95 1.08 0.00
AUBURN___LFGE 323710	13.10 0.12 -0.83	11.33 0.05 -0.71	9.76 0.04 -0.78	9.67 0.05 -0.59	9.99 0.07 -0.39	11.84 0.15 -0.25	17.57 0.36 0.00	20.64 0.40 0.00	20.83 0.35 0.00	24.24 0.43 0.00	25.91 0.48 0.00	27.24 0.59 0.00	27.76 0.65 0.00	29.57 0.64 0.00	29.95 0.64 0.00	30.52 0.69 0.00	32.09 0.63 0.00	31.57 0.56 0.00	28.49 0.48 0.00	28.43 0.53 0.00	29.18 0.54 0.00	25.74 0.43 0.00	20.55 0.30 0.00	17.11 0.24 0.00
BABYLON_RES_REC 323704	21.72 1.68 -7.89	19.92 1.43 -7.93	16.64 1.13 -6.58	15.16 1.16 -4.98	13.95 1.16 -3.25	15.09 1.52 -2.12	19.57 2.36 0.00	23.02 2.77 0.00	24.21 2.79 -0.94	27.82 3.31 -0.70	31.23 3.48 -2.31	33.21 3.65 -2.91	32.22 3.36 -1.75	33.82 3.62 -1.27	34.45 3.69 -1.44	34.83 3.70 -1.30	37.74 3.96 -2.31	36.92 3.94 -1.98	36.95 3.64 -5.29	34.05 3.57 -2.57	34.97 3.64 -2.70	31.51 3.27 -2.93	27.46 2.85 -4.36	21.40 2.39 -2.13
BARRETT_IC_1 23704	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57

BARRETT_IC_10 23701	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.50	33.88 3.00 -7.06	37.45 3.18 -8.84	37.45 3.36 -7.44	37.45 3.39 -6.95	37.64 3.65 -5.06	38.74 3.69 -5.74	38.74 3.73 -5.18	41.18 3.96 -5.76	42.77 3.91 -7.85	42.11 3.56 -10.53	37.97 3.54 -6.53	38.48 3.61 -6.23	37.45 3.19 -8.95	45.08 2.59 -22.25	24.63 2.19 -5.57
BARRETT_IC_11 23702	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.50	33.88 3.00 -7.06	37.45 3.18 -8.84	37.45 3.36 -7.44	37.45 3.39 -6.95	37.64 3.65 -5.06	38.74 3.69 -5.74	38.74 3.73 -5.18	41.18 3.96 -5.76	42.77 3.91 -7.85	42.11 3.56 -10.53	37.97 3.54 -6.53	38.48 3.61 -6.23	37.45 3.19 -8.95	45.08 2.59 -22.25	24.63 2.19 -5.57
BARRETT_IC_12 23703	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.50	33.88 3.00 -7.06	37.45 3.18 -8.84	37.45 3.36 -7.44	37.45 3.39 -6.95	37.64 3.65 -5.06	38.74 3.69 -5.74	38.74 3.73 -5.18	41.18 3.96 -5.76	42.77 3.91 -7.85	42.11 3.56 -10.53	37.97 3.54 -6.53	38.48 3.61 -6.23	37.45 3.19 -8.95	45.08 2.59 -22.25	24.63 2.19 -5.57
BARRETT_IC_2 23705	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT_IC_3 23706	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT_IC_4 23707	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT_IC_5 23708	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT_IC_6 23709	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT_IC_7 23710	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT_IC_8 23711	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT_IC_9 23700	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.50	33.88 3.00 -7.06	37.45 3.18 -8.84	37.45 3.36 -7.44	37.45 3.39 -6.95	37.64 3.65 -5.06	38.74 3.69 -5.74	38.74 3.73 -5.18	41.18 3.96 -5.76	42.77 3.91 -7.85	42.11 3.56 -10.53	37.97 3.54 -6.53	38.48 3.61 -6.23	37.45 3.19 -8.95	45.08 2.59 -22.25	24.63 2.19 -5.57
BARRETT__1 23545	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.49	33.88 3.00 -7.06	52.15 3.18 -23.54	49.74 3.36 -19.73	49.00 3.39 -18.50	46.07 3.65 -13.49	48.28 3.69 -15.28	47.36 3.73 -13.80	48.84 3.96 -13.41	55.82 3.91 -20.91	59.42 3.56 -27.85	46.64 3.54 -15.20	46.12 3.61 -13.87	48.27 3.19 -19.77	45.08 2.59 -22.24	24.63 2.19 -5.57
BARRETT__2 23546	23.10 1.53 -9.41	22.48 1.27 -10.65	16.55 1.03 -6.58	15.06 1.05 -4.99	13.85 1.06 -3.26	14.95 1.37 -2.13	19.40 2.12 -0.07	22.87 2.51 -0.12	32.58 2.60 -9.50	33.88 3.00 -7.06	37.45 3.18 -8.84	37.45 3.36 -7.44	37.45 3.39 -6.95	37.64 3.65 -5.06	38.74 3.69 -5.74	38.74 3.73 -5.18	41.18 3.96 -5.76	42.77 3.91 -7.85	42.11 3.56 -10.53	37.97 3.54 -6.53	38.48 3.61 -6.23	37.45 3.19 -8.95	45.08 2.59 -22.25	24.63 2.19 -5.57
BAYONEEC__CTG1 323682	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC__CTG10 323750	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00

BAYONEEC___CTG2 323683	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC___CTG3 323684	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC___CTG4 323685	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC___CTG5 323686	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC___CTG6 323687	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC___CTG7 323688	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC___CTG8 323689	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BAYONEEC___CTG9 323749	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.81 1.94 0.00
BEACON___LESR 323632	22.27 0.73 -9.39	19.27 0.66 -8.05	18.34 0.55 -8.84	16.29 0.57 -6.69	14.51 0.60 -4.37	15.03 0.73 -2.85	18.12 0.91 0.00	21.21 0.97 0.00	21.55 1.06 0.00	24.98 1.17 0.00	26.67 1.25 0.00	27.93 1.28 0.00	28.38 1.27 0.00	30.32 1.39 0.00	30.77 1.46 0.00	31.29 1.46 0.00	33.13 1.67 0.00	32.68 1.67 0.00	29.59 1.57 0.00	29.41 1.51 0.00	30.18 1.55 0.00	26.63 1.32 0.00	21.27 1.03 0.00	17.68 0.81 0.00
BEAVER RIVER___HYD 24048	12.05 -0.10 0.00	10.51 -0.05 0.00	8.88 -0.06 0.00	8.98 -0.04 0.00	9.51 -0.03 0.00	11.43 -0.01 0.00	17.06 -0.16 0.00	42.65 0.20 -22.21	42.63 0.16 -21.99	50.22 0.26 -26.14	53.52 0.20 -27.89	54.63 -0.27 -28.24	55.60 -0.24 -28.74	58.01 -0.20 -29.28	60.24 -0.26 -31.20	59.81 -0.27 -30.24	59.51 -0.28 -28.33	62.34 -0.25 -31.58	55.90 -0.37 -28.24	57.21 -0.33 -29.65	57.36 -0.17 -28.89	52.53 0.38 -26.84	42.63 0.22 -22.16	35.63 0.10 -18.65
BEEBEE_GT_13 23619	12.88 -0.07 -0.80	11.12 -0.14 -0.69	9.56 -0.13 -0.76	9.49 -0.11 -0.57	9.81 -0.10 -0.37	11.68 -0.01 -0.24	17.31 0.10 0.00	20.62 0.38 0.00	20.77 0.29 0.00	24.24 0.43 0.00	25.65 0.51 0.28	26.74 0.69 0.61	27.01 0.79 0.89	28.92 0.72 0.74	28.89 0.70 1.12	29.51 0.83 1.16	30.81 0.60 1.24	30.66 0.53 0.88	28.02 0.42 0.42	28.14 0.53 0.29	28.94 0.52 0.21	25.64 0.33 0.00	20.53 0.28 0.00	16.99 0.12 0.00
BETHLEHEM___GRP 23843	22.19 0.60 -9.44	19.23 0.57 -8.09	18.31 0.48 -8.89	16.24 0.49 -6.73	14.46 0.52 -4.39	14.94 0.63 -2.87	17.86 0.65 0.00	20.89 0.65 0.00	21.22 0.74 0.00	24.60 0.78 0.00	26.27 0.84 0.00	27.53 0.88 0.00	27.98 0.87 0.00	29.86 0.93 0.00	30.31 1.00 0.00	30.85 1.01 0.00	32.65 1.20 0.00	32.22 1.21 0.00	29.14 1.12 0.00	28.96 1.06 0.00	29.73 1.09 0.00	26.25 0.94 0.00	20.97 0.73 0.00	17.45 0.57 0.00
BETHLEHEM___GS1 323560	22.19 0.60 -9.44	19.23 0.57 -8.09	18.31 0.48 -8.89	16.24 0.49 -6.73	14.46 0.52 -4.39	14.94 0.63 -2.87	17.86 0.65 0.00	20.89 0.65 0.00	21.22 0.74 0.00	24.60 0.78 0.00	26.27 0.84 0.00	27.53 0.88 0.00	27.98 0.87 0.00	29.86 0.93 0.00	30.31 1.00 0.00	30.85 1.01 0.00	32.65 1.20 0.00	32.22 1.21 0.00	29.14 1.12 0.00	28.96 1.06 0.00	29.73 1.09 0.00	26.25 0.94 0.00	20.97 0.73 0.00	17.45 0.57 0.00
BETHLEHEM___GS2 323561	22.19 0.60 -9.44	19.23 0.57 -8.09	18.31 0.48 -8.89	16.24 0.49 -6.73	14.46 0.52 -4.39	14.94 0.63 -2.87	17.86 0.65 0.00	20.89 0.65 0.00	21.22 0.74 0.00	24.60 0.78 0.00	26.27 0.84 0.00	27.53 0.88 0.00	27.98 0.87 0.00	29.86 0.93 0.00	30.31 1.00 0.00	30.85 1.01 0.00	32.65 1.20 0.00	32.22 1.21 0.00	29.14 1.12 0.00	28.96 1.06 0.00	29.73 1.09 0.00	26.25 0.94 0.00	20.97 0.73 0.00	17.45 0.57 0.00
BETHLEHEM___GS3 323562	22.19 0.60 -9.44	19.23 0.57 -8.09	18.31 0.48 -8.89	16.24 0.49 -6.73	14.46 0.52 -4.39	14.94 0.63 -2.87	17.86 0.65 0.00	20.89 0.65 0.00	21.22 0.74 0.00	24.60 0.78 0.00	26.27 0.84 0.00	27.53 0.88 0.00	27.98 0.87 0.00	29.86 0.93 0.00	30.31 1.00 0.00	30.85 1.01 0.00	32.65 1.20 0.00	32.22 1.21 0.00	29.14 1.12 0.00	28.96 1.06 0.00	29.73 1.09 0.00	26.25 0.94 0.00	20.97 0.73 0.00	17.45 0.57 0.00

BETHLEHEM___STEEL 23779	13.35 0.10 -1.10	11.48 -0.03 -0.94	9.95 -0.03 -1.04	9.83 0.02 -0.78	10.08 0.03 -0.51	11.94 0.16 -0.33	17.57 0.36 0.00	20.87 0.63 0.00	21.04 0.55 0.00	24.51 0.69 0.00	30.86 0.71 -4.72	37.70 0.96 -10.09	42.89 1.00 -14.78	43.16 0.90 -13.33	48.72 0.82 -18.59	50.11 0.98 -19.29	52.73 0.57 -20.71	46.01 0.40 -14.60	35.61 0.62 -6.97	33.60 0.84 -4.86	32.84 0.72 -3.49	25.71 0.40 0.00	20.63 0.38 0.00	17.04 0.17 0.00
BETHPAGE_CC_5 323564	21.71 1.65 -7.91	19.94 1.42 -7.96	16.63 1.12 -6.58	15.15 1.15 -4.98	13.94 1.15 -3.25	15.07 1.50 -2.12	19.54 2.32 0.00	22.98 2.73 -0.01	24.48 2.75 -1.26	28.01 3.26 -0.93	31.71 3.41 -2.88	33.42 3.52 -3.25	32.83 3.52 -2.20	34.32 3.79 -1.60	35.00 3.87 -1.82	35.35 3.88 -1.64	38.26 4.18 -2.61	37.62 4.12 -2.49	37.42 3.78 -5.62	34.46 3.71 -2.85	35.31 3.75 -2.92	31.99 3.34 -3.34	27.94 2.77 -4.93	21.43 2.38 -2.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.44 0.17 -1.12	11.57 0.04 -0.96	10.02 0.03 -1.05	9.90 0.07 -0.80	10.15 0.10 -0.52	12.02 0.24 -0.34	17.71 0.50 0.00	21.03 0.79 0.00	21.22 0.74 0.00	24.74 0.93 0.00	30.91 0.94 -4.54	37.56 1.20 -9.70	42.57 1.25 -14.21	42.90 1.16 -12.81	48.30 1.11 -17.87	49.63 1.25 -18.55	52.22 0.85 -19.91	45.72 0.68 -14.04	35.59 0.87 -6.70	33.69 1.12 -4.68	32.99 1.00 -3.36	25.94 0.63 0.00	20.81 0.57 0.00	17.18 0.30 0.00
BINGHAMTON___COGEN 23790	14.60 0.34 -2.11	12.62 0.24 -1.81	11.12 0.20 -1.99	10.75 0.22 -1.50	10.76 0.24 -0.98	12.43 0.34 -0.64	17.85 0.64 0.00	20.99 0.75 0.00	21.22 0.74 0.00	24.67 0.86 0.00	26.81 0.94 -0.45	28.62 1.01 -0.95	29.56 1.06 -1.40	31.26 1.07 -1.25	32.15 1.09 -1.76	32.79 1.13 -1.82	34.42 1.01 -1.96	33.35 0.96 -1.38	29.57 0.90 -0.66	29.36 1.00 -0.46	29.97 1.00 -0.33	26.14 0.83 0.00	20.89 0.65 0.00	17.40 0.52 0.00
BLACK RIVER___HYD 24047	12.34 -0.04 -0.22	10.76 0.00 -0.19	9.13 -0.02 -0.21	9.20 0.01 -0.16	9.68 0.04 -0.10	11.59 0.08 -0.07	17.26 0.05 0.00	36.07 0.32 -15.51	36.14 0.31 -15.35	42.52 0.45 -18.25	45.28 0.38 -19.47	46.18 -0.19 -19.71	47.04 -0.13 -20.06	49.29 -0.09 -20.44	50.91 -0.17 -21.78	50.80 -0.15 -21.11	51.08 -0.16 -19.78	52.90 -0.15 -22.05	47.43 -0.31 -19.72	48.35 -0.25 -20.70	48.72 -0.09 -20.17	44.58 0.53 -18.74	36.04 0.32 -15.47	30.06 0.17 -13.02
BLISS_WT_PWR 323608	13.72 0.38 -1.19	11.80 0.21 -1.02	10.24 0.18 -1.12	10.10 0.23 -0.85	10.35 0.26 -0.55	12.25 0.45 -0.36	18.09 0.88 0.00	21.49 1.26 0.00	21.71 1.23 0.00	25.27 1.45 0.00	30.79 1.53 -3.84	36.56 1.71 -8.20	40.89 1.76 -12.02	41.41 1.65 -10.82	46.03 1.61 -15.11	47.28 1.76 -15.68	49.61 1.32 -16.83	43.99 1.32 -11.87	34.98 1.29 -5.67	33.50 1.65 -3.95	33.08 1.60 -2.84	26.48 1.16 0.00	21.17 0.93 0.00	17.50 0.62 0.00
BLUE_CIRC_CHEM_DRP 24182	22.08 0.64 -9.28	19.10 0.58 -7.96	18.17 0.49 -8.74	16.14 0.50 -6.61	14.38 0.52 -4.32	14.90 0.64 -2.82	18.05 0.84 0.00	21.15 0.91 0.00	21.47 0.98 0.00	24.91 1.10 0.00	26.60 1.17 0.00	27.88 1.23 0.00	28.33 1.22 0.00	30.24 1.30 0.00	30.69 1.38 0.00	31.21 1.37 0.00	33.03 1.57 0.00	32.56 1.55 0.00	29.47 1.46 0.00	29.29 1.39 0.00	30.10 1.46 0.00	26.55 1.24 0.00	21.21 0.97 0.00	17.67 0.79 0.00
BOC_GAS_DRP 24189	22.19 0.61 -9.43	19.18 0.53 -8.08	18.26 0.45 -8.88	16.20 0.45 -6.72	14.40 0.48 -4.39	14.89 0.58 -2.86	18.02 0.81 0.00	21.11 0.87 0.00	21.40 0.92 0.00	24.86 1.05 0.00	26.55 1.12 0.00	27.83 1.17 0.00	28.27 1.16 0.00	30.18 1.24 0.00	30.60 1.29 0.00	31.14 1.31 0.00	32.94 1.48 0.00	32.46 1.46 0.00	29.39 1.37 0.00	29.21 1.31 0.00	29.98 1.35 0.00	26.48 1.16 0.00	21.17 0.93 0.00	17.63 0.76 0.00
BORALEX_4TH_BRANCH 23824	22.58 0.80 -9.63	19.49 0.68 -8.25	18.58 0.58 -9.06	16.48 0.60 -6.86	14.67 0.66 -4.48	15.16 0.79 -2.92	18.52 1.31 0.00	21.66 1.42 0.00	21.96 1.48 0.00	25.39 1.57 0.00	27.08 1.65 0.00	28.36 1.71 0.00	28.76 1.65 0.00	30.67 1.74 0.00	31.10 1.79 0.00	31.62 1.79 0.00	33.57 2.11 0.00	33.18 2.17 0.00	30.09 2.07 0.00	29.96 2.06 0.00	30.76 2.12 0.00	27.11 1.80 0.00	21.70 1.46 0.00	18.05 1.18 0.00
BOWLINE___1 23526	19.96 1.09 -6.72	17.23 0.91 -5.76	16.00 0.74 -6.32	14.56 0.75 -4.79	13.43 0.77 -3.13	14.46 0.97 -2.04	18.74 1.53 0.00	22.06 1.82 0.00	22.41 1.92 0.00	26.05 2.24 0.00	27.84 2.42 0.00	29.21 2.56 0.00	29.66 2.55 0.00	31.68 2.75 0.00	32.12 2.81 0.00	32.67 2.84 0.00	34.48 3.02 0.00	34.01 3.01 0.00	30.74 2.72 0.00	30.58 2.68 0.00	31.39 2.75 0.00	27.74 2.43 0.00	22.14 1.90 0.00	18.46 1.59 0.00
BOWLINE___2 23595	19.96 1.09 -6.72	17.23 0.91 -5.76	16.01 0.74 -6.32	14.57 0.75 -4.79	13.44 0.77 -3.13	14.46 0.97 -2.04	18.74 1.53 0.00	22.06 1.82 0.00	22.41 1.92 0.00	26.05 2.24 0.00	27.84 2.42 0.00	29.21 2.56 0.00	29.66 2.55 0.00	31.71 2.78 0.00	32.12 2.81 0.00	32.67 2.84 0.00	34.48 3.02 0.00	34.01 3.01 0.00	30.77 2.75 0.00	30.58 2.68 0.00	31.39 2.75 0.00	27.74 2.43 0.00	22.14 1.90 0.00	18.46 1.59 0.00
BROOKHAVEN___DRP 24191	21.79 1.77 -7.87	19.94 1.47 -7.90	16.70 1.18 -6.58	15.22 1.21 -4.98	14.01 1.22 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	23.07 2.83 0.00	23.88 2.91 -0.49	27.68 3.50 -0.37	30.41 3.74 -1.25	32.76 4.00 -2.11	31.97 3.96 -0.91	33.99 4.40 -0.66	34.51 4.45 -0.75	34.74 4.23 -0.67	37.77 4.56 -1.75	36.37 4.34 -1.02	36.36 4.06 -4.28	34.04 4.10 -2.03	35.13 4.24 -2.25	31.17 3.70 -2.17	26.81 2.96 -3.61	21.51 2.55 -2.09
BROOKLYN_NAVY_YARD 23515	20.47 1.34 -6.99	17.65 1.10 -5.99	16.41 0.89 -6.58	14.91 0.90 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.84 2.35 0.00	26.55 2.74 0.00	28.33 2.90 0.00	29.69 3.04 0.00	30.17 3.06 0.00	32.26 3.33 0.00	32.71 3.40 0.00	33.26 3.43 0.00	35.14 3.68 0.00	34.60 3.60 0.00	31.27 3.25 0.00	31.08 3.18 0.00	31.84 3.21 0.00	28.17 2.86 0.00	22.57 2.33 0.00	18.81 1.94 0.00
BROOKLYN___ARMY_DRP 323595	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
BROOME_2_LFGE 323671	14.60 0.34 -2.11	12.62 0.24 -1.81	11.12 0.20 -1.99	10.75 0.22 -1.50	10.76 0.24 -0.98	12.43 0.34 -0.64	17.85 0.64 0.00	20.99 0.75 0.00	21.22 0.74 0.00	24.67 0.86 0.00	26.81 0.94 -0.45	28.62 1.01 -0.95	29.56 1.06 -1.40	31.26 1.07 -1.25	32.15 1.09 -1.76	32.79 1.13 -1.82	34.42 1.01 -1.96	33.35 0.96 -1.38	29.57 0.90 -0.66	29.36 1.00 -0.46	29.97 1.00 -0.33	26.14 0.83 0.00	20.89 0.65 0.00	17.40 0.52 0.00

BROOME___LFG 323600	14.60 0.34 -2.11	12.62 0.24 -1.81	11.12 0.20 -1.99	10.75 0.22 -1.50	10.76 0.24 -0.98	12.43 0.34 -0.64	17.85 0.64 0.00	20.99 0.75 0.00	21.22 0.74 0.00	24.67 0.86 0.00	26.81 0.94 -0.45	28.62 1.01 -0.95	29.56 1.06 -1.40	31.26 1.07 -1.25	32.15 1.09 -1.76	32.79 1.13 -1.82	34.42 1.01 -1.96	33.35 0.96 -1.38	29.57 0.90 -0.66	29.36 1.00 -0.46	29.97 1.00 -0.33	26.14 0.83 0.00	20.89 0.65 0.00	17.40 0.52 0.00
BURROWS___LYONSDAL 23803	12.24 0.09 0.00	10.66 0.09 0.00	9.00 0.06 0.00	9.12 0.09 0.00	9.64 0.11 0.00	11.60 0.16 0.00	17.40 0.19 0.00	31.61 0.38 -10.99	31.75 0.39 -10.88	37.25 0.50 -12.94	39.69 0.46 -13.80	40.90 0.27 -13.97	41.63 0.30 -14.22	43.80 0.38 -14.49	45.10 0.35 -15.44	45.16 0.36 -14.97	45.83 0.35 -14.02	47.01 0.37 -15.63	42.25 0.25 -13.98	42.85 0.28 -14.67	43.34 0.40 -14.30	39.18 0.58 -13.28	31.61 0.40 -10.97	26.36 0.25 -9.23
CAITHNESS_CC_1 323624	21.77 1.75 -7.87	19.92 1.45 -7.90	16.68 1.16 -6.58	15.21 1.20 -4.98	13.99 1.20 -3.25	15.15 1.58 -2.12	19.67 2.46 0.00	23.05 2.81 0.00	23.86 2.89 -0.49	27.63 3.45 -0.36	30.35 3.69 -1.24	32.68 3.92 -2.10	31.91 3.90 -0.90	33.90 4.31 -0.65	34.42 4.37 -0.74	34.71 4.21 -0.67	37.71 4.50 -1.75	36.37 4.34 -1.02	36.30 4.01 -4.28	34.00 4.07 -2.03	35.07 4.18 -2.25	31.12 3.65 -2.16	26.78 2.93 -3.61	21.48 2.51 -2.09
CALPINE BETH_PAGE_GT4 24209	21.75 1.68 -7.93	19.99 1.45 -7.97	16.65 1.14 -6.58	15.17 1.17 -4.98	13.97 1.18 -3.25	15.09 1.52 -2.12	19.57 2.36 -0.01	22.98 2.73 -0.01	24.80 2.75 -1.58	28.25 3.26 -1.17	32.35 3.38 -3.54	33.71 3.41 -3.64	33.26 3.42 -2.74	34.63 3.70 -1.99	35.35 3.78 -2.26	35.66 3.79 -2.04	38.51 4.09 -2.97	38.13 4.03 -3.09	37.69 3.70 -5.98	34.70 3.63 -3.17	35.49 3.67 -3.18	32.39 3.27 -3.81	28.47 2.75 -5.47	21.47 2.39 -2.21
CALPINE_BETH_PAGE_GT_4 323586	21.75 1.68 -7.93	19.99 1.45 -7.97	16.65 1.14 -6.58	15.17 1.17 -4.98	13.97 1.18 -3.25	15.09 1.52 -2.12	19.57 2.36 -0.01	22.98 2.73 -0.01	24.80 2.75 -1.58	28.25 3.26 -1.17	32.35 3.38 -3.54	33.71 3.41 -3.64	33.26 3.42 -2.74	34.63 3.70 -1.99	35.35 3.78 -2.26	35.66 3.79 -2.04	38.51 4.09 -2.97	38.13 4.03 -3.09	37.69 3.70 -5.98	34.70 3.63 -3.17	35.49 3.67 -3.18	32.39 3.27 -3.81	28.47 2.75 -5.47	21.47 2.39 -2.21
CALPINE_BP_GT1 23823	21.75 1.68 -7.93	19.99 1.45 -7.97	16.65 1.14 -6.58	15.17 1.17 -4.98	13.97 1.18 -3.25	15.09 1.52 -2.12	19.57 2.36 -0.01	22.98 2.73 -0.01	24.80 2.75 -1.58	28.25 3.26 -1.17	32.35 3.38 -3.54	33.71 3.41 -3.64	33.26 3.42 -2.74	34.63 3.70 -1.99	35.35 3.78 -2.26	35.66 3.79 -2.04	38.51 4.09 -2.97	38.13 4.03 -3.09	37.69 3.70 -5.98	34.70 3.63 -3.17	35.49 3.67 -3.18	32.39 3.27 -3.81	28.47 2.75 -5.47	21.47 2.39 -2.21
CALSPAN___DRP 24200	13.35 0.10 -1.10	11.48 -0.03 -0.94	9.95 -0.03 -1.04	9.83 0.02 -0.78	10.08 0.03 -0.51	11.94 0.16 -0.33	17.57 0.36 0.00	20.87 0.63 0.00	21.04 0.55 0.00	24.51 0.69 0.00	30.86 0.71 -4.72	37.70 0.96 -10.09	42.89 1.00 -14.78	43.16 0.90 -13.33	48.72 0.82 -18.59	50.11 0.98 -19.29	52.73 0.57 -20.71	46.01 0.40 -14.60	35.61 0.62 -6.97	33.60 0.84 -4.86	32.84 0.72 -3.49	25.71 0.40 0.00	20.63 0.38 0.00	17.04 0.17 0.00
CANDIGU_WT_PWR 323617	13.90 0.30 -1.44	11.98 0.18 -1.24	10.44 0.14 -1.36	10.24 0.18 -1.03	10.41 0.20 -0.67	12.24 0.36 -0.44	17.92 0.71 0.00	21.17 0.93 0.00	21.38 0.90 0.00	24.86 1.05 0.00	28.41 1.12 -1.86	31.92 1.28 -3.98	34.30 1.35 -5.84	35.47 1.30 -5.23	37.91 1.26 -7.34	38.82 1.37 -7.62	40.71 1.07 -8.18	37.70 0.93 -5.76	31.75 0.98 -2.75	31.02 1.20 -1.92	31.19 1.17 -1.38	26.17 0.86 0.00	20.95 0.71 0.00	17.38 0.51 0.00
CARR STREET_E_SYP 24060	12.71 0.00 -0.56	11.01 -0.03 -0.48	9.43 -0.04 -0.52	9.40 -0.03 -0.40	9.78 -0.02 -0.26	11.64 0.02 -0.17	17.33 0.12 0.00	21.78 0.08 -1.46	21.97 0.04 -1.44	25.58 0.05 -1.72	27.33 0.08 -1.83	28.62 0.11 -1.85	29.16 0.16 -1.89	31.00 0.15 -1.92	31.50 0.15 -2.05	31.97 0.15 -1.98	33.41 0.09 -1.86	33.14 0.06 -2.07	29.90 0.03 -1.85	29.90 0.06 -1.95	30.56 0.03 -1.90	27.10 0.03 -1.76	21.72 0.02 -1.45	18.11 0.02 -1.22
CARTHAGE___PAPER 23857	12.26 -0.07 -0.18	10.70 -0.02 -0.16	9.08 -0.04 -0.17	9.14 -0.02 -0.13	9.63 0.01 -0.08	11.53 0.03 -0.06	17.16 -0.05 0.00	37.89 0.26 -17.39	37.94 0.25 -17.21	44.66 0.38 -20.47	47.57 0.31 -21.83	48.23 -0.53 -22.10	49.09 -0.52 -22.50	51.39 -0.46 -22.92	53.17 -0.56 -24.42	52.97 -0.54 -23.67	53.07 -0.57 -22.18	55.20 -0.53 -24.72	49.48 -0.64 -22.11	50.49 -0.61 -23.21	50.80 -0.46 -22.62	46.78 0.46 -21.01	37.87 0.28 -17.35	31.61 0.13 -14.60
CE_DUNWOOD___DRP 24194	20.32 1.20 -6.97	17.53 0.99 -5.97	16.31 0.81 -6.56	14.81 0.82 -4.96	13.62 0.84 -3.24	14.62 1.06 -2.12	18.88 1.67 0.00	22.24 2.00 0.00	22.59 2.11 0.00	26.29 2.48 0.00	28.07 2.64 0.00	29.45 2.80 0.00	29.90 2.79 0.00	31.97 3.04 0.00	32.42 3.11 0.00	32.96 3.13 0.00	34.83 3.37 0.00	34.33 3.32 0.00	31.02 3.00 0.00	30.83 2.93 0.00	31.62 2.98 0.00	27.94 2.63 0.00	22.33 2.09 0.00	18.59 1.72 0.00
CE_MILLWOOD___DRP 24193	20.24 1.15 -6.93	17.46 0.95 -5.94	16.25 0.79 -6.52	14.75 0.79 -4.94	13.57 0.81 -3.23	14.57 1.02 -2.10	18.83 1.62 0.00	22.16 1.92 0.00	22.51 2.03 0.00	26.17 2.36 0.00	27.97 2.54 0.00	29.35 2.69 0.00	29.79 2.68 0.00	31.85 2.92 0.00	32.30 2.99 0.00	32.82 2.98 0.00	34.67 3.21 0.00	34.20 3.19 0.00	30.90 2.89 0.00	30.72 2.82 0.00	31.50 2.86 0.00	27.84 2.53 0.00	22.25 2.00 0.00	18.54 1.67 0.00
CE_NYC2_DRP 24202	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.80 1.23 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.02 2.42 -3.12	28.96 2.83 -2.31	30.33 3.02 -1.88	31.40 3.17 -1.58	32.17 3.20 -1.87	34.26 3.47 -1.86	34.45 3.52 -1.63	34.78 3.55 -1.40	35.23 3.77 0.00	35.01 3.75 -0.25	31.41 3.39 0.00	31.19 3.29 0.00	31.96 3.32 0.00	28.25 2.93 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
CE_NYC_DRP 24195	20.47 1.34 -6.99	17.66 1.11 -5.99	16.42 0.90 -6.58	14.92 0.91 -4.98	13.71 0.92 -3.25	14.74 1.18 -2.12	19.07 1.86 0.00	22.49 2.25 0.00	22.86 2.37 0.00	26.60 2.79 0.00	28.38 2.95 0.00	29.77 3.12 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.77 3.46 0.00	33.32 3.49 0.00	35.17 3.71 0.00	34.66 3.66 0.00	31.32 3.30 0.00	31.14 3.23 0.00	31.90 3.26 0.00	28.22 2.91 0.00	22.57 2.33 0.00	18.83 1.96 0.00
CHAFFEE___LFG 323603	13.46 0.17 -1.14	11.58 0.03 -0.98	10.04 0.03 -1.08	9.92 0.07 -0.81	10.15 0.09 -0.53	12.03 0.24 -0.35	17.71 0.50 0.00	21.05 0.81 0.00	21.24 0.76 0.00	24.74 0.93 0.00	30.66 0.94 -4.29	37.03 1.20 -9.17	41.79 1.25 -13.44	42.20 1.16 -12.11	47.32 1.11 -16.90	48.62 1.25 -17.54	51.14 0.85 -18.83	44.93 0.65 -13.27	35.23 0.87 -6.34	33.44 1.12 -4.42	32.84 1.03 -3.17	25.94 0.63 0.00	20.79 0.55 0.00	17.16 0.29 0.00



CHATEAUG_WT_PWR 323614	11.69 -0.46 0.00	10.22 -0.35 0.00	8.66 -0.28 0.00	8.70 -0.32 0.00	9.20 -0.33 0.00	10.97 -0.47 0.00	16.44 -0.77 0.00	2.46 -0.67 17.11	2.87 -0.68 16.94	2.96 -0.71 20.14	3.16 -0.79 21.48	4.00 -0.91 21.75	4.05 -0.92 22.14	5.42 -0.95 22.56	4.28 -1.00 24.03	5.52 -1.01 23.30	8.56 -1.07 21.83	5.63 -1.05 24.32	5.28 -0.98 21.75	4.09 -0.98 22.84	5.32 -1.06 22.26	3.80 -0.83 20.68	2.48 -0.69 17.07	1.93 -0.57 14.37
CHAT_HIGH_FALL_HYD 323578	11.64 -0.51 0.00	10.19 -0.38 0.00	8.64 -0.30 0.00	8.68 -0.35 0.00	9.17 -0.36 0.00	10.94 -0.50 0.00	16.38 -0.83 0.00	1.03 -0.65 18.56	1.45 -0.66 18.38	1.25 -0.71 21.85	1.36 -0.76 23.31	2.15 -0.91 23.60	2.17 -0.92 24.02	3.51 -0.95 24.47	2.24 -1.00 26.07	3.57 -0.98 25.28	6.74 -1.04 23.68	3.60 -1.02 26.39	3.46 -0.95 23.60	2.18 -0.95 24.78	3.43 -1.06 24.15	2.04 -0.83 22.43	1.03 -0.69 18.52	0.71 -0.57 15.59
CHAUTAUQUA___LFGE 323629	13.50 0.23 -1.12	11.61 0.08 -0.96	10.06 0.06 -1.06	9.94 0.11 -0.80	10.19 0.13 -0.52	12.09 0.31 -0.34	17.83 0.62 0.00	21.23 0.99 0.00	21.45 0.96 0.00	24.98 1.17 0.00	31.84 1.20 -5.22	39.27 1.47 -11.15	44.98 1.54 -16.33	45.03 1.45 -14.66	51.23 1.38 -20.54	52.67 1.52 -21.32	55.47 1.13 -22.88	48.07 0.93 -16.13	36.85 1.12 -7.70	34.61 1.34 -5.37	33.75 1.26 -3.86	26.14 0.83 0.00	20.93 0.69 0.00	17.26 0.39 0.00
CH_MIDHUDSON___DRP 24192	20.85 1.17 -7.53	17.99 0.97 -6.45	16.83 0.80 -7.09	15.20 0.80 -5.36	13.87 0.83 -3.50	14.76 1.03 -2.29	18.85 1.64 0.00	22.18 1.94 0.00	22.55 2.07 0.00	26.20 2.38 0.00	27.99 2.57 0.00	29.35 2.69 0.00	29.85 2.74 0.00	31.89 2.95 0.00	32.30 2.99 0.00	32.84 3.01 0.00	34.76 3.30 0.00	34.29 3.29 0.00	30.99 2.97 0.00	30.80 2.90 0.00	31.62 2.98 0.00	27.97 2.66 0.00	22.29 2.04 0.00	18.54 1.67 0.00
CH_MISC_IPPS 23765	20.58 1.24 -7.19	17.75 1.02 -6.16	16.56 0.85 -6.77	15.00 0.85 -5.12	13.76 0.88 -3.35	14.70 1.08 -2.18	18.93 1.72 0.00	22.28 2.04 0.00	22.65 2.17 0.00	26.29 2.48 0.00	28.12 2.69 0.00	29.48 2.82 0.00	29.98 2.87 0.00	32.06 3.13 0.00	32.45 3.14 0.00	33.03 3.19 0.00	34.95 3.49 0.00	34.45 3.44 0.00	31.16 3.14 0.00	30.91 3.01 0.00	31.79 3.15 0.00	28.12 2.81 0.00	22.39 2.14 0.00	18.59 1.72 0.00
CH_RES_BVR_FALLS 23983	11.52 -0.16 0.47	10.04 -0.13 0.40	8.39 -0.11 0.44	8.59 -0.11 0.33	9.20 -0.11 0.22	11.15 -0.15 0.14	16.97 -0.24 0.00	13.32 -0.22 6.70	13.63 -0.22 6.63	15.69 -0.24 7.88	16.76 -0.25 8.41	17.85 -0.29 8.51	18.15 -0.30 8.67	19.79 -0.32 8.83	19.58 -0.32 9.41	20.39 -0.33 9.12	22.57 -0.35 8.54	21.15 -0.34 9.52	19.20 -0.31 8.51	18.63 -0.33 8.94	19.59 -0.34 8.71	16.92 -0.30 8.09	13.32 -0.24 6.68	11.01 -0.24 5.62
CH_RES_NIAGARA 23895	12.87 -0.30 -1.02	11.08 -0.36 -0.87	9.59 -0.30 -0.96	9.49 -0.26 -0.73	9.74 -0.27 -0.47	11.55 -0.21 -0.31	16.88 -0.33 0.00	19.96 -0.28 0.00	20.05 -0.43 0.00	23.34 -0.48 0.00	24.09 -0.56 0.78	24.65 -0.35 1.66	24.35 -0.32 2.44	27.15 -0.49 1.29	25.66 -0.59 3.06	26.21 -0.45 3.18	27.07 -0.98 3.41	27.49 -1.11 2.41	26.14 -0.73 1.15	26.54 -0.56 0.80	27.38 -0.69 0.58	24.48 -0.83 0.00	19.76 -0.49 0.00	16.38 -0.49 0.00
CH_RES_SYRACUSE 23985	12.84 0.04 -0.65	11.13 0.00 -0.56	9.55 -0.01 -0.61	9.49 0.00 -0.47	9.85 0.01 -0.30	11.70 0.06 -0.20	17.40 0.19 0.00	21.71 0.14 -1.33	21.90 0.10 -1.31	25.50 0.12 -1.56	27.25 0.15 -1.66	28.53 0.19 -1.69	29.07 0.24 -1.72	30.91 0.23 -1.75	31.38 0.21 -1.86	31.87 0.24 -1.81	33.34 0.19 -1.69	33.05 0.16 -1.88	29.82 0.11 -1.69	29.81 0.14 -1.77	30.51 0.14 -1.72	27.01 0.10 -1.60	21.65 0.08 -1.32	18.07 0.08 -1.11
CLINTON_WT_PWR 323605	11.69 -0.46 0.00	10.22 -0.35 0.00	8.66 -0.28 0.00	8.70 -0.32 0.00	9.20 -0.33 0.00	10.97 -0.47 0.00	16.44 -0.77 0.00	2.46 -0.67 17.11	2.87 -0.68 16.94	2.96 -0.71 20.14	3.16 -0.79 21.48	4.00 -0.91 21.75	4.05 -0.92 22.14	5.42 -0.95 22.56	4.28 -1.00 24.03	5.52 -1.01 23.30	8.56 -1.07 21.83	5.63 -1.05 24.32	5.28 -0.98 21.75	4.09 -0.98 22.84	5.32 -1.06 22.26	3.80 -0.83 20.68	2.48 -0.69 17.07	1.93 -0.57 14.37
CLINTON___LFGE 323618	11.76 -0.39 0.00	10.29 -0.27 0.00	8.72 -0.21 0.00	8.75 -0.28 0.00	9.26 -0.28 0.00	11.03 -0.41 0.00	16.56 -0.65 0.00	2.27 -0.49 17.49	2.66 -0.51 17.31	2.73 -0.50 20.58	2.94 -0.54 21.95	3.73 -0.69 22.23	3.78 -0.70 22.62	5.13 -0.75 23.05	3.99 -0.76 24.56	5.25 -0.78 23.81	8.34 -0.82 22.30	5.32 -0.84 24.86	5.03 -0.76 22.23	3.84 -0.73 23.34	5.01 -0.89 22.74	3.52 -0.66 21.13	2.27 -0.53 17.44	1.74 -0.45 14.68
COLONIE_LFGE___ 323577	22.74 0.78 -9.81	19.64 0.67 -8.41	18.74 0.57 -9.23	16.60 0.59 -6.99	14.74 0.64 -4.56	15.18 0.76 -2.98	18.36 1.15 0.00	21.52 1.28 0.00	21.83 1.35 0.00	25.29 1.48 0.00	26.98 1.55 0.00	28.23 1.57 0.00	28.65 1.54 0.00	30.55 1.62 0.00	31.04 1.73 0.00	31.59 1.76 0.00	33.47 2.02 0.00	33.05 2.05 0.00	29.95 1.93 0.00	29.77 1.87 0.00	30.59 1.95 0.00	26.96 1.64 0.00	21.58 1.34 0.00	17.94 1.06 0.00
CORNELL_____ 23752	13.97 0.32 -1.51	12.09 0.23 -1.29	10.54 0.18 -1.42	10.30 0.20 -1.07	10.47 0.23 -0.70	12.25 0.34 -0.46	17.86 0.65 0.00	21.03 0.79 0.00	21.24 0.76 0.00	24.72 0.90 0.00	26.76 0.97 -0.37	28.51 1.07 -0.79	29.40 1.14 -1.15	31.15 1.19 -1.04	31.93 1.17 -1.45	32.56 1.22 -1.50	34.24 1.16 -1.61	33.26 1.11 -1.14	29.57 1.01 -0.54	29.37 1.09 -0.38	30.03 1.12 -0.27	26.25 0.94 0.00	20.93 0.69 0.00	17.40 0.52 0.00
COXSACKIE___GT 23611	21.03 1.11 -7.78	18.17 0.94 -6.67	17.05 0.79 -7.32	15.36 0.79 -5.54	13.99 0.83 -3.62	14.78 0.97 -2.36	18.73 1.51 0.00	22.00 1.76 0.00	22.55 2.07 0.00	26.05 2.24 0.00	27.87 2.44 0.00	29.13 2.48 0.00	29.69 2.58 0.00	31.71 2.78 0.00	32.06 2.75 0.00	32.67 2.84 0.00	34.73 3.27 0.00	34.26 3.25 0.00	31.02 3.00 0.00	30.69 2.79 0.00	31.67 3.03 0.00	28.07 2.76 0.00	22.19 1.94 0.00	18.36 1.49 0.00
CPV_VALLEY___CC1 323721	18.88 0.94 -5.79	16.30 0.77 -4.96	15.03 0.63 -5.45	13.80 0.64 -4.13	12.89 0.66 -2.70	14.03 0.82 -1.76	18.54 1.33 0.00	21.80 1.56 0.00	22.12 1.64 0.00	25.72 1.91 0.00	27.49 2.06 0.00	28.81 2.16 0.00	29.28 2.17 0.00	31.27 2.34 0.00	31.71 2.40 0.00	32.25 2.42 0.00	34.04 2.58 0.00	33.58 2.57 0.00	30.34 2.32 0.00	30.19 2.29 0.00	30.99 2.35 0.00	27.39 2.08 0.00	21.86 1.62 0.00	18.20 1.33 0.00
CPV_VALLEY___CC2 323722	18.88 0.94 -5.79	16.30 0.77 -4.96	15.03 0.63 -5.45	13.80 0.64 -4.13	12.89 0.66 -2.70	14.03 0.82 -1.76	18.54 1.33 0.00	21.80 1.56 0.00	22.12 1.64 0.00	25.72 1.91 0.00	27.49 2.06 0.00	28.81 2.16 0.00	29.28 2.17 0.00	31.27 2.34 0.00	31.71 2.40 0.00	32.25 2.42 0.00	34.04 2.58 0.00	33.58 2.57 0.00	30.34 2.32 0.00	30.19 2.29 0.00	30.99 2.35 0.00	27.39 2.08 0.00	21.86 1.62 0.00	18.20 1.33 0.00

CRESCENT___HYD 24018	22.74 0.78 -9.81	19.64 0.67 -8.41	18.74 0.57 -9.23	16.60 0.59 -6.99	14.74 0.64 -4.56	15.18 0.76 -2.98	18.36 1.15 0.00	21.52 1.28 0.00	21.83 1.35 0.00	25.29 1.48 0.00	26.98 1.55 0.00	28.23 1.57 0.00	28.65 1.54 0.00	30.55 1.62 0.00	31.04 1.73 0.00	31.59 1.76 0.00	33.47 2.02 0.00	33.05 2.05 0.00	29.95 1.93 0.00	29.77 1.87 0.00	30.59 1.95 0.00	26.96 1.64 0.00	21.58 1.34 0.00	17.94 1.06 0.00
CRUCIBLE_METL_DRP 24180	12.84 0.04 -0.65	11.13 0.00 -0.56	9.55 -0.01 -0.61	9.49 0.00 -0.47	9.85 0.01 -0.30	11.70 0.06 -0.20	17.40 0.19 0.00	21.71 0.14 -1.33	21.90 0.10 -1.31	25.50 0.12 -1.56	27.25 0.15 -1.66	28.53 0.19 -1.69	29.07 0.24 -1.72	30.91 0.23 -1.75	31.38 0.21 -1.86	31.87 0.24 -1.81	33.34 0.19 -1.69	33.05 0.16 -1.88	29.82 0.11 -1.69	29.81 0.14 -1.77	30.51 0.14 -1.72	27.01 0.10 -1.60	21.65 0.08 -1.32	18.07 0.08 -1.11
DANC___LFGE 323619	12.34 -0.04 -0.22	10.76 0.00 -0.19	9.13 -0.02 -0.21	9.20 0.01 -0.16	9.68 0.04 -0.10	11.59 0.08 -0.07	17.26 0.05 0.00	36.07 0.32 -15.51	36.14 0.31 -15.35	42.52 0.45 -18.25	45.28 0.38 -19.47	46.18 -0.19 -19.71	47.04 -0.13 -20.06	49.29 -0.09 -20.44	50.91 -0.17 -21.78	50.80 -0.15 -21.11	51.08 -0.16 -19.78	52.90 -0.15 -22.05	47.43 -0.31 -19.72	48.35 -0.25 -20.70	48.72 -0.09 -20.17	44.58 0.53 -18.74	36.04 0.32 -15.47	30.06 0.17 -13.02
DANSKAMMER___1 23586	20.58 1.24 -7.19	17.75 1.02 -6.16	16.56 0.85 -6.77	15.00 0.85 -5.12	13.76 0.88 -3.35	14.70 1.08 -2.18	18.93 1.72 0.00	22.28 2.04 0.00	22.65 2.17 0.00	26.29 2.48 0.00	28.12 2.69 0.00	29.48 2.82 0.00	29.98 2.87 0.00	32.06 3.13 0.00	32.45 3.14 0.00	33.03 3.19 0.00	34.95 3.49 0.00	34.45 3.44 0.00	31.16 3.14 0.00	30.91 3.01 0.00	31.79 3.15 0.00	28.12 2.81 0.00	22.39 2.14 0.00	18.59 1.72 0.00
DANSKAMMER___2 23589	20.58 1.24 -7.19	17.75 1.02 -6.16	16.56 0.85 -6.77	15.00 0.85 -5.12	13.76 0.88 -3.35	14.70 1.08 -2.18	18.93 1.72 0.00	22.28 2.04 0.00	22.65 2.17 0.00	26.29 2.48 0.00	28.12 2.69 0.00	29.48 2.82 0.00	29.98 2.87 0.00	32.06 3.13 0.00	32.45 3.14 0.00	33.03 3.19 0.00	34.95 3.49 0.00	34.45 3.44 0.00	31.16 3.14 0.00	30.91 3.01 0.00	31.79 3.15 0.00	28.12 2.81 0.00	22.39 2.14 0.00	18.59 1.72 0.00
DANSKAMMER___3 23590	20.58 1.24 -7.19	17.75 1.02 -6.16	16.56 0.85 -6.77	15.00 0.85 -5.12	13.76 0.88 -3.35	14.70 1.08 -2.18	18.93 1.72 0.00	22.28 2.04 0.00	22.65 2.17 0.00	26.29 2.48 0.00	28.12 2.69 0.00	29.48 2.82 0.00	29.98 2.87 0.00	32.06 3.13 0.00	32.45 3.14 0.00	33.03 3.19 0.00	34.95 3.49 0.00	34.45 3.44 0.00	31.16 3.14 0.00	30.91 3.01 0.00	31.79 3.15 0.00	28.12 2.81 0.00	22.39 2.14 0.00	18.59 1.72 0.00
DANSKAMMER___4 23591	20.58 1.24 -7.19	17.75 1.02 -6.16	16.56 0.85 -6.77	15.00 0.85 -5.12	13.76 0.88 -3.35	14.70 1.08 -2.18	18.93 1.72 0.00	22.28 2.04 0.00	22.65 2.17 0.00	26.29 2.48 0.00	28.12 2.69 0.00	29.48 2.82 0.00	29.98 2.87 0.00	32.06 3.13 0.00	32.45 3.14 0.00	33.03 3.19 0.00	34.95 3.49 0.00	34.45 3.44 0.00	31.16 3.14 0.00	30.91 3.01 0.00	31.79 3.15 0.00	28.12 2.81 0.00	22.39 2.14 0.00	18.59 1.72 0.00
DANSKAMMER___DIESEL 23592	20.58 1.24 -7.19	17.75 1.02 -6.16	16.56 0.85 -6.77	15.00 0.85 -5.12	13.76 0.88 -3.35	14.70 1.08 -2.18	18.93 1.72 0.00	22.28 2.04 0.00	22.65 2.17 0.00	26.29 2.48 0.00	28.12 2.69 0.00	29.48 2.82 0.00	29.98 2.87 0.00	32.06 3.13 0.00	32.45 3.14 0.00	33.03 3.19 0.00	34.95 3.49 0.00	34.45 3.44 0.00	31.16 3.14 0.00	30.91 3.01 0.00	31.79 3.15 0.00	28.12 2.81 0.00	22.39 2.14 0.00	18.59 1.72 0.00
DASHVILLE___HYD 23610	20.38 1.05 -7.18	17.58 0.86 -6.15	16.42 0.72 -6.76	14.86 0.71 -5.12	13.61 0.73 -3.34	14.52 0.89 -2.18	18.64 1.43 0.00	21.92 1.68 0.00	22.22 1.74 0.00	25.79 1.98 0.00	27.59 2.16 0.00	28.89 2.24 0.00	29.39 2.28 0.00	31.39 2.46 0.00	31.80 2.49 0.00	32.34 2.51 0.00	34.23 2.77 0.00	33.77 2.76 0.00	30.51 2.49 0.00	30.30 2.40 0.00	31.16 2.52 0.00	27.56 2.25 0.00	21.98 1.74 0.00	18.31 1.43 0.00
DELAWARE___LFGE 323621	15.54 0.51 -2.88	13.46 0.42 -2.47	12.00 0.35 -2.71	11.45 0.36 -2.05	11.26 0.38 -1.34	12.82 0.50 -0.88	18.02 0.81 0.00	21.21 0.97 0.00	21.49 1.00 0.00	25.01 1.19 0.00	26.67 1.25 0.00	27.99 1.33 0.00	28.46 1.35 0.00	30.44 1.47 -0.03	30.77 1.46 0.00	31.32 1.49 0.00	33.03 1.57 0.00	32.56 1.55 0.00	29.42 1.40 0.00	29.29 1.39 0.00	30.10 1.46 0.00	26.58 1.27 0.00	21.19 0.95 0.00	17.63 0.76 0.00
DOGLEVILLE___HYD 23807	12.29 0.39 0.24	10.71 0.35 0.21	9.00 0.29 0.23	9.15 0.30 0.17	9.74 0.31 0.11	11.76 0.39 0.07	17.83 0.62 0.00	20.99 0.75 0.00	21.28 0.80 0.00	24.77 0.95 0.00	26.45 1.02 0.00	27.75 1.09 0.00	28.17 1.06 0.00	30.09 1.16 0.00	30.48 1.17 0.00	31.03 1.19 0.00	32.69 1.23 0.00	32.19 1.18 0.00	29.08 1.06 0.00	28.99 1.09 0.00	29.73 1.09 0.00	26.27 0.96 0.00	20.99 0.75 0.00	17.48 0.61 0.00
DUNKIRK___1 23563	13.48 0.21 -1.12	11.59 0.06 -0.96	10.05 0.05 -1.06	9.93 0.10 -0.80	10.18 0.12 -0.52	12.07 0.29 -0.34	17.80 0.59 0.00	21.19 0.95 0.00	21.40 0.92 0.00	24.94 1.12 0.00	31.85 1.17 -5.25	39.31 1.44 -11.21	45.03 1.49 -16.43	45.09 1.42 -14.74	51.29 1.32 -20.66	52.77 1.49 -21.44	55.55 1.07 -23.02	48.10 0.87 -16.22	36.83 1.06 -7.75	34.59 1.28 -5.41	33.72 1.20 -3.88	26.10 0.79 0.00	20.91 0.67 0.00	17.23 0.35 0.00
DUNKIRK___2 23564	13.48 0.21 -1.12	11.59 0.06 -0.96	10.05 0.05 -1.06	9.93 0.10 -0.80	10.18 0.12 -0.52	12.07 0.29 -0.34	17.80 0.59 0.00	21.19 0.95 0.00	21.40 0.92 0.00	24.94 1.12 0.00	31.85 1.17 -5.25	39.31 1.44 -11.21	45.03 1.49 -16.43	45.09 1.42 -14.74	51.29 1.32 -20.66	52.77 1.49 -21.44	55.55 1.07 -23.02	48.10 0.87 -16.22	36.83 1.06 -7.75	34.59 1.28 -5.41	33.72 1.20 -3.88	26.10 0.79 0.00	20.91 0.67 0.00	17.23 0.35 0.00
DUNKIRK___3 23565	13.43 0.17 -1.11	11.55 0.03 -0.95	10.01 0.03 -1.04	9.89 0.07 -0.79	10.15 0.10 -0.52	12.03 0.25 -0.34	17.71 0.50 0.00	21.07 0.83 0.00	21.26 0.78 0.00	24.79 0.98 0.00	32.06 0.99 -5.64	39.97 1.25 -12.06	46.08 1.30 -17.67	45.99 1.21 -15.84	52.68 1.14 -22.22	54.18 1.28 -23.06	57.09 0.88 -24.75	49.17 0.71 -17.45	37.25 0.90 -8.34	34.83 1.12 -5.81	33.84 1.03 -4.17	25.97 0.66 0.00	20.81 0.57 0.00	17.16 0.29 0.00
DUNKIRK___4 23566	13.43 0.17 -1.11	11.55 0.03 -0.95	10.01 0.03 -1.04	9.89 0.07 -0.79	10.15 0.10 -0.52	12.03 0.25 -0.34	17.71 0.50 0.00	21.07 0.83 0.00	21.26 0.78 0.00	24.79 0.98 0.00	32.06 0.99 -5.64	39.97 1.25 -12.06	46.08 1.30 -17.67	45.99 1.21 -15.84	52.68 1.14 -22.22	54.18 1.28 -23.06	57.09 0.88 -24.75	49.17 0.71 -17.45	37.25 0.90 -8.34	34.83 1.12 -5.81	33.84 1.03 -4.17	25.97 0.66 0.00	20.81 0.57 0.00	17.16 0.29 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.39 1.25 -6.99	17.59 1.04 -5.99	16.36 0.85 -6.58	14.86 0.86 -4.98	13.66 0.88 -3.25	14.68 1.11 -2.12	18.95 1.74 0.00	22.32 2.09 0.00	22.67 2.19 0.00	26.39 2.57 0.00	28.17 2.75 0.00	29.56 2.91 0.00	30.01 2.90 0.00	32.09 3.15 0.00	32.53 3.22 0.00	33.08 3.25 0.00	34.95 3.49 0.00	34.45 3.44 0.00	31.13 3.11 0.00	30.94 3.04 0.00	31.73 3.09 0.00	28.05 2.73 0.00	22.41 2.17 0.00	18.68 1.81 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.08 1.09 -6.84	17.34 0.91 -5.86	16.13 0.75 -6.44	14.65 0.75 -4.87	13.49 0.77 -3.18	14.48 0.96 -2.08	18.76 1.55 0.00	22.08 1.84 0.00	22.43 1.95 0.00	26.05 2.24 0.00	27.84 2.42 0.00	29.19 2.53 0.00	29.69 2.58 0.00	31.71 2.78 0.00	32.12 2.81 0.00	32.67 2.84 0.00	34.54 3.08 0.00	34.05 3.04 0.00	30.79 2.77 0.00	30.61 2.71 0.00	31.42 2.78 0.00	27.79 2.48 0.00	22.14 1.90 0.00	18.44 1.57 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.50 1.36 -6.99	17.69 1.13 -5.99	16.44 0.92 -6.58	14.94 0.93 -4.98	13.75 0.95 -3.26	14.76 1.19 -2.13	19.03 1.82 0.01	22.44 2.21 0.01	22.79 2.31 0.01	26.52 2.71 0.01	28.32 2.90 0.01	29.71 3.06 0.01	30.16 3.06 0.01	32.25 3.33 0.01	32.70 3.40 0.01	33.22 3.40 0.01	35.07 3.62 0.01	34.59 3.60 0.01	31.26 3.25 0.01	31.04 3.15 0.01	31.81 3.18 0.01	28.14 2.83 0.01	22.52 2.29 0.01	18.87 1.99 -0.01
EAST HAMPTON___GT 23717	22.48 2.46 -7.87	20.50 2.03 -7.90	17.15 1.64 -6.58	15.70 1.69 -4.98	14.50 1.72 -3.25	15.79 2.22 -2.12	20.69 3.48 0.00	24.27 4.03 0.00	25.24 4.26 -0.50	29.40 5.22 -0.37	32.43 5.75 -1.26	34.85 6.08 -2.12	34.10 6.07 -0.91	36.25 6.65 -0.66	36.75 6.68 -0.75	36.93 6.42 -0.68	40.05 6.83 -1.76	38.56 6.51 -1.03	38.36 6.05 -4.29	35.94 6.00 -2.04	37.11 6.21 -2.26	32.83 5.34 -2.18	27.99 4.13 -3.62	22.42 3.46 -2.09
EAST RIVER___6 23660	20.46 1.32 -6.99	17.64 1.09 -5.99	16.41 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.02 1.81 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.55 2.74 0.00	28.33 2.90 0.00	29.72 3.06 0.00	30.17 3.06 0.00	32.26 3.33 0.00	32.71 3.40 0.00	33.23 3.40 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.84 3.21 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.79 1.92 0.00
EAST RIVER___7 23524	20.46 1.32 -6.99	17.64 1.09 -5.99	16.41 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.02 1.81 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.55 2.74 0.00	28.33 2.90 0.00	29.72 3.06 0.00	30.17 3.06 0.00	32.26 3.33 0.00	32.71 3.40 0.00	33.23 3.40 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.84 3.21 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.79 1.92 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.32 1.20 -6.97	17.53 0.99 -5.97	16.31 0.81 -6.56	14.81 0.82 -4.96	13.62 0.84 -3.24	14.62 1.06 -2.12	18.88 1.67 0.00	22.24 2.00 0.00	22.59 2.11 0.00	26.29 2.48 0.00	28.07 2.64 0.00	29.45 2.80 0.00	29.90 2.79 0.00	31.97 3.04 0.00	32.42 3.11 0.00	32.96 3.13 0.00	34.83 3.37 0.00	34.33 3.32 0.00	31.02 3.00 0.00	30.83 2.93 0.00	31.62 2.98 0.00	27.94 2.63 0.00	22.33 2.09 0.00	18.59 1.72 0.00
EAST_HAMPTON___DIESEL 23722	22.48 2.46 -7.87	20.50 2.03 -7.90	17.15 1.64 -6.58	15.70 1.69 -4.98	14.50 1.72 -3.25	15.79 2.22 -2.12	20.70 3.49 0.00	24.27 4.03 0.00	25.24 4.26 -0.50	29.40 5.22 -0.37	32.43 5.75 -1.26	34.85 6.08 -2.12	34.10 6.07 -0.91	36.25 6.65 -0.66	36.75 6.68 -0.75	36.93 6.42 -0.68	40.04 6.83 -1.76	38.58 6.54 -1.03	38.39 6.08 -4.29	35.94 6.00 -2.04	37.11 6.21 -2.26	32.83 5.34 -2.18	28.01 4.15 -3.62	22.42 3.46 -2.09
EAST_RIVER___1 323558	20.47 1.34 -6.99	17.66 1.11 -5.99	16.42 0.90 -6.58	14.92 0.91 -4.98	13.71 0.92 -3.25	14.74 1.18 -2.12	19.07 1.86 0.00	22.49 2.25 0.00	22.86 2.37 0.00	26.60 2.79 0.00	28.38 2.95 0.00	29.77 3.12 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.77 3.46 0.00	33.32 3.49 0.00	35.17 3.71 0.00	34.66 3.66 0.00	31.32 3.30 0.00	31.14 3.23 0.00	31.90 3.26 0.00	28.22 2.91 0.00	22.57 2.33 0.00	18.83 1.96 0.00
EAST_RIVER___2 323559	20.46 1.32 -6.99	17.64 1.09 -5.99	16.41 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.02 1.81 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.55 2.74 0.00	28.33 2.90 0.00	29.72 3.06 0.00	30.17 3.06 0.00	32.26 3.33 0.00	32.71 3.40 0.00	33.23 3.40 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.84 3.21 0.00	28.17 2.86 0.00	22.55 2.31 0.00	18.79 1.92 0.00
EAST___DELAWARE_HYD 23607	18.93 0.80 -5.98	16.34 0.66 -5.12	15.09 0.53 -5.63	13.82 0.53 -4.26	12.86 0.54 -2.78	13.95 0.69 -1.81	18.35 1.14 0.00	21.62 1.38 0.00	21.94 1.45 0.00	25.48 1.67 0.00	27.23 1.81 0.00	28.52 1.87 0.00	29.01 1.90 0.00	31.02 2.08 0.00	31.39 2.08 0.00	31.95 2.12 0.00	33.79 2.33 0.00	33.33 2.33 0.00	30.12 2.10 0.00	29.91 2.01 0.00	30.79 2.15 0.00	27.21 1.90 0.00	21.66 1.42 0.00	17.99 1.11 0.00
ELEC_TRO_TEK 24086	21.52 1.47 -7.90	19.65 1.21 -7.87	16.50 0.98 -6.58	15.01 1.00 -4.98	13.80 1.01 -3.25	14.87 1.30 -2.12	19.26 2.03 -0.02	22.72 2.45 -0.03	25.95 2.56 -2.90	28.98 3.00 -2.16	35.55 3.13 -6.99	35.97 3.30 -6.01	35.93 3.33 -5.48	36.52 3.59 -4.00	37.50 3.66 -4.53	37.62 3.70 -4.09	40.18 3.93 -4.79	41.08 3.88 -6.20	40.22 3.53 -8.68	36.16 3.46 -4.80	36.64 3.52 -4.48	34.58 3.11 -6.16	30.17 2.53 -7.40	21.10 2.11 -2.12
ELLENBURG_WT_PWR 323604	11.69 -0.46 0.00	10.22 -0.35 0.00	8.66 -0.28 0.00	8.70 -0.32 0.00	9.20 -0.33 0.00	10.97 -0.47 0.00	16.44 -0.77 0.00	2.46 -0.67 17.11	2.87 -0.68 16.94	2.96 -0.71 20.14	3.16 -0.79 21.48	4.00 -0.91 21.75	4.05 -0.92 22.14	5.42 -0.95 22.56	4.28 -1.00 24.03	5.52 -1.01 23.30	8.56 -1.07 21.83	5.63 -1.05 24.32	5.28 -0.98 21.75	4.09 -0.98 22.84	5.32 -1.06 22.26	3.80 -0.83 20.68	2.48 -0.69 17.07	1.93 -0.57 14.37
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.21 -0.01 -1.07	11.37 -0.12 -0.92	9.85 -0.10 -1.01	9.74 -0.05 -0.77	9.99 -0.05 -0.50	11.84 0.07 -0.33	17.40 0.19 0.00	20.64 0.40 0.00	20.81 0.33 0.00	24.22 0.40 0.00	33.52 0.41 -7.69	43.72 0.64 -16.42	51.88 0.70 -24.06	50.97 0.55 -21.49	60.08 0.50 -30.27	61.90 0.66 -31.41	65.36 0.19 -33.72	54.81 0.03 -23.77	39.65 0.28 -11.35	36.29 0.47 -7.92	34.69 0.37 -5.68	25.41 0.10 0.00	20.40 0.16 0.00	16.87 0.00 0.00
EMPIRE_CC_1 323656	21.90 0.63 -9.12	18.96 0.57 -7.82	18.02 0.49 -8.59	16.03 0.50 -6.50	14.31 0.52 -4.25	14.84 0.63 -2.77	18.16 0.95 0.00	21.11 0.87 0.00	21.40 0.92 0.00	24.79 0.98 0.00	26.47 1.04 0.00	27.75 1.09 0.00	28.17 1.06 0.00	30.06 1.13 0.00	30.48 1.17 0.00	30.99 1.16 0.00	32.84 1.38 0.00	32.40 1.40 0.00	29.36 1.34 0.00	29.18 1.28 0.00	29.96 1.32 0.00	26.45 1.14 0.00	21.15 0.91 0.00	17.61 0.74 0.00

EMPIRE_CC_2 323658	21.90 0.63 -9.12	18.96 0.57 -7.82	18.02 0.49 -8.59	16.03 0.50 -6.50	14.31 0.52 -4.25	14.84 0.63 -2.77	18.16 0.95 0.00	21.11 0.87 0.00	21.40 0.92 0.00	24.79 0.98 0.00	26.47 1.04 0.00	27.75 1.09 0.00	28.17 1.06 0.00	30.06 1.13 0.00	30.48 1.17 0.00	30.99 1.16 0.00	32.84 1.38 0.00	32.40 1.40 0.00	29.36 1.34 0.00	29.18 1.28 0.00	29.96 1.32 0.00	26.45 1.14 0.00	21.15 0.91 0.00	17.61 0.74 0.00
ERIE_WT_PWR 323693	13.36 0.11 -1.10	11.49 -0.02 -0.94	9.96 -0.02 -1.04	9.84 0.03 -0.78	10.09 0.04 -0.51	11.95 0.17 -0.33	17.59 0.38 0.00	20.89 0.65 0.00	21.08 0.59 0.00	24.55 0.74 0.00	30.89 0.74 -4.72	37.73 0.99 -10.09	42.95 1.06 -14.78	43.18 0.93 -13.33	48.78 0.88 -18.59	50.17 1.04 -19.29	52.76 0.60 -20.71	46.04 0.43 -14.60	35.66 0.67 -6.97	33.63 0.87 -4.86	32.90 0.77 -3.49	25.74 0.43 0.00	20.65 0.40 0.00	17.06 0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.96 0.30 -1.51	12.08 0.22 -1.29	10.54 0.18 -1.42	10.29 0.19 -1.07	10.46 0.22 -0.70	12.23 0.33 -0.46	17.83 0.62 0.00	20.99 0.75 0.00	21.20 0.72 0.00	24.67 0.86 0.00	26.66 0.91 -0.32	28.35 1.01 -0.69	29.20 1.09 -1.00	30.93 1.10 -0.90	31.69 1.11 -1.26	32.28 1.13 -1.31	33.97 1.10 -1.41	33.05 1.05 -0.99	29.45 0.95 -0.47	29.26 1.03 -0.33	29.94 1.06 -0.24	26.20 0.89 0.00	20.89 0.65 0.00	17.38 0.51 0.00
E_CANADA_CAP_HY 24051	24.89 0.67 -12.07	21.44 0.53 -10.34	20.74 0.44 -11.36	18.10 0.48 -8.60	15.67 0.51 -5.62	15.76 0.65 -3.66	18.30 1.08 0.00	21.62 1.38 0.00	21.94 1.45 0.00	25.48 1.67 0.00	27.18 1.75 0.00	28.44 1.79 0.00	28.93 1.82 0.00	30.84 1.91 0.00	31.36 2.05 0.00	31.98 2.15 0.00	33.82 2.36 0.00	33.40 2.39 0.00	30.18 2.16 0.00	30.05 2.15 0.00	30.93 2.29 0.00	27.13 1.82 0.00	21.56 1.31 0.00	17.82 0.94 0.00
E_CANADA_MHWK_HY 24050	12.29 0.39 0.24	10.71 0.35 0.21	9.00 0.29 0.23	9.15 0.30 0.17	9.74 0.31 0.11	11.76 0.39 0.07	17.83 0.98 0.00	20.99 0.75 0.00	21.28 0.80 0.00	24.77 0.95 0.00	26.45 1.02 0.00	27.75 1.09 0.00	28.17 1.06 0.00	30.09 1.16 0.00	30.48 1.17 0.00	31.03 1.19 0.00	32.69 1.23 0.00	32.19 1.18 0.00	29.08 1.06 0.00	28.99 1.09 0.00	29.73 1.09 0.00	26.27 0.96 0.00	20.99 0.75 0.00	17.48 0.61 0.00
E_FISHKILL___LBMP 23776	20.43 1.11 -7.18	17.63 0.91 -6.15	16.46 0.76 -6.76	14.90 0.76 -5.11	13.66 0.78 -3.34	14.61 0.98 -2.18	18.76 1.55 0.00	22.08 1.84 0.00	22.41 1.92 0.00	26.05 2.24 0.00	27.82 2.39 0.00	29.19 2.53 0.00	29.66 2.55 0.00	31.68 2.79 0.00	32.10 2.80 0.00	32.64 3.05 0.00	34.51 3.01 0.00	34.01 2.75 0.00	30.77 2.68 0.00	30.58 2.75 0.00	31.39 2.75 0.00	27.72 2.41 0.00	22.14 1.90 0.00	18.46 1.59 0.00
FAR ROCKAWAY___4 23548	22.44 1.65 -8.63	21.15 1.36 -9.22	16.62 1.10 -6.58	15.14 1.13 -4.98	13.94 1.14 -3.26	15.05 1.48 -2.13	19.53 2.27 -0.04	23.06 2.75 -0.07	29.51 2.89 -6.14	31.76 3.38 -4.57	44.04 3.36 -15.26	43.04 3.55 -12.84	42.68 3.58 -11.99	41.52 3.85 -8.74	43.11 3.90 -9.90	42.74 3.97 -8.94	44.77 4.22 -9.10	48.71 4.16 -13.55	49.99 3.78 -18.19	41.52 3.68 -9.94	41.52 3.78 -9.10	41.52 3.31 -12.89	37.70 2.87 -14.58	22.97 2.36 -3.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.48 1.35 -6.99	17.66 1.11 -5.99	16.43 0.91 -6.58	14.92 0.91 -4.98	13.72 0.94 -3.25	14.76 1.19 -2.12	19.09 1.88 0.00	22.51 2.27 0.00	22.88 2.40 0.00	26.62 2.81 0.00	28.40 2.97 0.00	29.80 3.14 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.80 3.49 0.00	33.35 3.52 0.00	35.20 3.74 0.00	34.70 3.69 0.00	31.35 3.33 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.59 2.35 0.00	18.83 1.96 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.48 1.35 -6.99	17.66 1.11 -5.99	16.43 0.91 -6.58	14.92 0.91 -4.98	13.72 0.94 -3.25	14.76 1.19 -2.12	19.07 1.86 0.00	22.49 2.25 0.00	22.86 2.37 0.00	26.60 2.79 0.00	28.40 2.97 0.00	29.77 3.12 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.77 3.46 0.00	33.32 3.49 0.00	35.20 3.74 0.00	34.70 3.69 0.00	31.35 3.33 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.59 2.35 0.00	18.83 1.96 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.47 1.34 -6.99	17.66 1.11 -5.99	16.42 0.90 -6.58	14.92 0.91 -4.98	13.71 0.92 -3.25	14.74 1.18 -2.12	19.07 1.86 0.00	22.49 2.25 0.00	22.86 2.37 0.00	26.60 2.79 0.00	28.40 2.97 0.00	29.77 3.12 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.77 3.46 0.00	33.32 3.49 0.00	35.20 3.74 0.00	34.66 3.66 0.00	31.32 3.30 0.00	31.14 3.23 0.00	31.90 3.26 0.00	28.20 2.88 0.00	22.57 2.33 0.00	18.81 1.94 0.00
FARRAGUT___LBMP 323566	20.46 1.32 -6.99	17.65 1.10 -5.99	16.42 0.90 -6.58	14.91 0.90 -4.98	13.71 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.75 3.09 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.74 3.43 0.00	33.29 3.46 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.11 3.21 0.00	31.87 3.24 0.00	28.20 2.88 0.00	22.55 2.31 0.00	18.81 1.94 0.00
FENNER___WINDPWR 24204	12.80 0.23 -0.42	11.10 0.18 -0.36	9.48 0.14 -0.39	9.49 0.16 -0.30	9.91 0.18 -0.19	11.83 0.26 -0.13	17.68 0.46 0.00	23.17 0.57 -2.36	23.37 0.55 -2.34	27.26 0.67 -2.78	29.08 0.69 -2.97	30.38 0.72 -3.00	30.95 0.79 -3.06	32.89 0.84 -3.11	33.45 0.82 -3.32	33.88 0.83 -3.22	35.29 0.82 -3.01	35.17 0.80 -3.36	31.72 0.70 -3.00	31.81 0.75 -3.15	32.51 0.80 -3.07	28.87 0.71 -2.86	23.13 0.53 -2.36	19.24 0.39 -1.98
FIBERTEK___ENERGY 23856	12.84 0.04 -0.65	11.13 0.00 -0.56	9.55 -0.01 -0.61	9.49 0.00 -0.47	9.85 0.01 -0.30	11.70 0.06 -0.20	17.40 0.19 0.00	21.71 0.14 -1.33	21.90 0.10 -1.31	25.50 0.12 -1.56	27.25 0.15 -1.66	28.53 0.19 -1.69	29.07 0.24 -1.72	30.91 0.23 -1.75	31.38 0.21 -1.86	31.87 0.24 -1.81	33.34 0.19 -1.69	33.05 0.16 -1.88	29.82 0.11 -1.69	29.81 0.14 -1.77	30.51 0.14 -1.72	27.01 0.10 -1.60	21.65 0.08 -1.32	18.07 0.08 -1.11
FITZPATRICK____ 23598	12.29 -0.26 -0.40	10.66 -0.24 -0.34	9.11 -0.21 -0.37	9.11 -0.20 -0.28	9.51 -0.21 -0.18	11.35 -0.22 -0.12	16.92 -0.29 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.32 -0.70 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.66 1.30 -7.21	17.82 1.08 -6.18	16.62 0.89 -6.78	15.06 0.89 -5.13	13.81 0.92 -3.35	14.76 1.12 -2.19	19.02 1.81 0.00	22.38 2.14 0.00	22.76 2.27 0.00	26.41 2.60 0.00	28.25 2.82 0.00	29.59 2.93 0.00	30.12 3.01 0.00	32.20 3.27 0.00	32.59 3.28 0.00	33.17 3.34 0.00	35.11 3.65 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.05 3.15 0.00	31.93 3.29 0.00	28.27 2.96 0.00	22.47 2.23 0.00	18.68 1.81 0.00

FORT ORANGE____ 23900	22.10 0.72 -9.24	19.14 0.66 -7.92	18.18 0.55 -8.70	16.17 0.56 -6.58	14.43 0.59 -4.30	14.97 0.72 -2.81	18.12 0.91 0.00	21.21 0.97 0.00	21.55 1.06 0.00	25.01 1.19 0.00	26.70 1.27 0.00	27.99 1.33 0.00	28.44 1.33 0.00	30.35 1.42 0.00	30.80 1.49 0.00	31.32 1.49 0.00	33.19 1.73 0.00	32.74 1.74 0.00	29.61 1.60 0.00	29.43 1.53 0.00	30.21 1.57 0.00	26.68 1.37 0.00	21.29 1.05 0.00	17.72 0.84 0.00
FORT_DRUM_COGEN 23780	12.33 -0.04 -0.21	10.75 0.00 -0.18	9.11 -0.03 -0.20	9.19 0.01 -0.15	9.66 0.03 -0.10	11.59 0.08 -0.06	17.25 0.03 0.00	36.55 0.32 -15.99	36.62 0.31 -15.83	43.09 0.45 -18.82	45.89 0.38 -20.08	46.80 -0.19 -20.33	47.64 -0.16 -20.69	49.93 -0.09 -21.08	51.60 -0.17 -22.46	51.43 -0.18 -21.77	51.70 -0.16 -20.40	53.59 -0.15 -22.74	48.05 -0.31 -20.34	48.99 -0.25 -21.35	49.36 -0.09 -20.80	45.17 0.53 -19.33	36.52 0.32 -15.96	30.47 0.17 -13.43
FPL_FAR_ROCK_GT1 24212	22.44 1.65 -8.63	21.15 1.36 -9.22	16.62 1.10 -6.58	15.14 1.13 -4.98	13.94 1.14 -3.26	15.05 1.48 -2.13	19.53 2.27 -0.04	23.06 2.75 -0.07	29.51 2.89 -6.14	31.76 3.38 -4.57	44.04 3.36 -15.26	43.04 3.55 -12.84	42.68 3.58 -11.99	41.52 3.85 -8.74	43.11 3.90 -9.90	42.74 3.97 -8.94	44.77 4.22 -9.10	48.71 4.16 -13.55	49.99 3.78 -18.19	41.52 3.68 -9.94	41.52 3.78 -9.10	41.52 3.31 -12.89	37.70 2.87 -14.58	22.97 2.36 -3.74
FPL_FAR_ROCK_GT2 23815	22.44 1.65 -8.63	21.15 1.36 -9.22	16.62 1.10 -6.58	15.14 1.13 -4.98	13.94 1.14 -3.26	15.05 1.48 -2.13	19.53 2.27 -0.04	23.06 2.75 -0.07	29.51 2.89 -6.14	31.76 3.38 -4.57	44.04 3.36 -15.26	43.04 3.55 -12.84	42.68 3.58 -11.99	41.52 3.85 -8.74	43.11 3.90 -9.90	42.74 3.97 -8.94	44.77 4.22 -9.10	48.71 4.16 -13.55	49.99 3.78 -18.19	41.52 3.68 -9.94	41.52 3.78 -9.10	41.52 3.31 -12.89	37.70 2.87 -14.58	22.97 2.36 -3.74
FRANKLIN_FALL_HYD 24054	11.66 -0.49 0.00	10.21 -0.36 0.00	8.65 -0.29 0.00	8.69 -0.34 0.00	9.19 -0.34 0.00	10.94 -0.50 0.00	16.33 -0.88 0.00	-2.27 -0.45 22.06	-1.81 -0.45 21.84	-2.60 -0.45 25.97	-2.78 -0.51 27.70	-2.08 -0.69 28.05	-2.14 -0.70 28.54	-0.87 -0.72 29.08	-2.44 -0.76 30.99	-0.98 -0.78 30.04	2.50 -0.82 28.14	-1.16 -0.81 31.36	-0.79 -0.76 28.05	-2.30 -0.75 29.44	-0.89 -0.83 28.70	-1.93 -0.58 26.66	-2.25 -0.49 22.01	-2.07 -0.42 18.53
FREEPORT_EQUS_GT1 23764	21.81 1.59 -8.07	20.12 1.33 -8.22	16.58 1.06 -6.58	15.10 1.09 -4.98	13.90 1.11 -3.25	15.00 1.43 -2.12	19.46 2.24 -0.01	22.94 2.67 -0.03	25.88 2.76 -2.63	29.01 3.24 -1.95	34.85 3.43 -5.99	35.67 3.60 -5.42	35.39 3.61 -4.68	36.25 3.90 -3.41	37.16 3.99 -3.86	37.35 4.03 -3.49	40.02 4.31 -4.25	40.54 4.25 -5.29	40.07 3.89 -8.16	36.27 3.82 -4.55	36.91 3.89 -4.37	34.43 3.42 -5.70	30.56 2.77 -7.54	21.71 2.31 -2.52
FREEPORT____CT2 23818	21.81 1.59 -8.07	20.12 1.33 -8.22	16.58 1.06 -6.58	15.10 1.09 -4.98	13.90 1.11 -3.25	15.00 1.43 -2.12	19.46 2.24 -0.01	22.94 2.67 -0.03	25.88 2.76 -2.63	29.01 3.24 -1.95	34.85 3.43 -5.99	35.67 3.60 -5.42	35.39 3.61 -4.68	36.25 3.90 -3.41	37.16 3.99 -3.86	37.35 4.03 -3.49	40.02 4.31 -4.25	40.54 4.25 -5.29	40.07 3.89 -8.16	36.27 3.82 -4.55	36.91 3.89 -4.37	34.43 3.42 -5.70	30.56 2.77 -7.54	21.71 2.31 -2.52
FULTON COGEN____ 23766	12.60 -0.04 -0.49	10.92 -0.06 -0.42	9.34 -0.06 -0.46	9.32 -0.05 -0.35	9.71 -0.05 -0.23	11.58 -0.01 -0.15	17.30 0.09 0.00	22.39 -0.02 -2.17	22.55 -0.08 -2.15	26.30 -0.07 -2.55	28.07 -0.08 -2.72	29.36 -0.05 -2.76	29.94 0.03 -2.81	31.79 0.00 -2.86	32.33 -0.03 -3.05	32.79 0.00 -2.95	34.16 -0.06 -2.77	34.00 -0.09 -3.08	30.66 -0.11 -2.76	30.71 -0.08 -2.89	31.37 -0.09 -2.82	27.86 -0.08 -2.62	22.35 -0.06 -2.16	18.66 -0.03 -1.82
FULTON____LFGE 323630	24.89 1.34 -11.41	21.41 1.07 -9.77	20.57 0.89 -10.74	18.11 0.96 -8.13	15.88 1.04 -5.31	16.18 1.27 -3.46	19.28 2.06 0.00	22.91 2.67 0.00	23.33 2.85 0.00	27.08 3.26 0.00	28.91 3.48 0.00	30.17 3.52 0.00	30.69 3.58 0.00	32.72 3.79 0.00	33.41 4.10 0.00	34.10 4.27 0.00	36.11 4.66 0.00	35.69 4.68 0.00	32.25 4.23 0.00	32.06 4.16 0.00	33.02 4.38 0.00	28.90 3.59 0.00	22.83 2.59 0.00	18.74 1.87 0.00
G.F.CEMENT____DRP 24184	23.12 1.11 -9.86	19.94 0.92 -8.45	19.01 0.79 -9.28	16.88 0.82 -7.02	15.01 0.89 -4.59	15.49 1.05 -2.99	18.93 1.72 0.00	22.24 2.00 0.00	22.59 2.11 0.00	26.15 2.34 0.00	27.92 2.49 0.00	28.76 2.11 0.00	29.20 2.09 0.00	30.99 2.05 0.00	31.60 2.29 0.00	32.16 2.33 0.00	34.10 2.64 0.00	33.77 2.76 0.00	30.57 2.55 0.00	30.38 2.48 0.00	31.24 2.61 0.00	27.51 2.20 0.00	22.31 2.07 0.00	18.48 1.60 0.00
GARDENVILLE____LBMP 24039	13.31 0.06 -1.09	11.44 -0.06 -0.94	9.92 -0.05 -1.03	9.80 -0.01 -0.78	10.05 0.00 -0.51	11.90 0.13 -0.33	17.50 0.29 0.00	20.79 0.55 0.00	20.95 0.47 0.00	24.41 0.60 0.00	31.90 0.61 -5.87	40.02 0.83 -12.54	46.37 0.89 -18.37	46.17 0.78 -16.45	53.12 0.70 -23.11	54.67 0.87 -23.98	57.64 0.44 -25.74	49.43 0.28 -18.14	37.19 0.50 -8.67	34.64 0.70 -6.04	33.58 0.60 -4.34	25.59 0.28 0.00	20.55 0.30 0.00	16.99 0.12 0.00
GENERAL____MILLS 23808	13.35 0.10 -1.10	11.48 -0.03 -0.94	9.95 -0.03 -1.04	9.83 0.02 -0.78	10.08 0.03 -0.51	11.94 0.16 -0.33	17.57 0.36 0.00	20.87 0.63 0.00	21.04 0.55 0.00	24.51 0.69 0.00	30.86 0.71 -4.72	37.70 0.96 -10.09	42.89 1.00 -14.78	43.16 0.90 -13.33	48.72 0.82 -18.59	50.11 0.98 -19.29	52.73 0.57 -20.71	46.01 0.40 -14.60	35.61 0.62 -6.97	33.60 0.84 -4.86	32.84 0.72 -3.49	25.71 0.40 0.00	20.63 0.38 0.00	17.04 0.17 0.00
GE_PLASTICS____DRP 24183	22.09 0.64 -9.29	19.11 0.58 -7.96	18.17 0.48 -8.75	16.15 0.50 -6.62	14.38 0.52 -4.32	14.91 0.64 -2.82	18.05 0.84 0.00	21.15 0.91 0.00	21.47 0.98 0.00	24.91 1.10 0.00	26.60 1.17 0.00	27.86 1.20 0.00	28.33 1.22 0.00	30.24 1.30 0.00	30.66 1.35 0.00	31.21 1.37 0.00	33.00 1.54 0.00	32.56 1.55 0.00	29.45 1.43 0.00	29.29 1.39 0.00	30.07 1.43 0.00	26.55 1.24 0.00	21.21 0.97 0.00	17.65 0.78 0.00
GILBOA____1 23756	19.79 0.62 -7.02	17.10 0.52 -6.01	15.98 0.44 -6.60	14.47 0.44 -5.00	13.27 0.47 -3.27	14.16 0.58 -2.13	18.12 0.91 0.00	21.27 1.03 0.00	21.55 1.06 0.00	25.03 1.21 0.00	26.72 1.30 0.00	28.04 1.39 0.00	28.49 1.38 0.00	30.41 1.47 0.00	30.83 1.52 0.00	31.35 1.52 0.00	33.13 1.67 0.00	32.65 1.64 0.00	29.53 1.51 0.00	29.41 1.51 0.00	30.18 1.55 0.00	26.65 1.34 0.00	21.29 1.05 0.00	17.73 0.86 0.00
GILBOA____2 23757	19.79 0.62 -7.02	17.10 0.52 -6.01	15.98 0.44 -6.60	14.47 0.44 -5.00	13.27 0.47 -3.27	14.16 0.58 -2.13	18.12 0.91 0.00	21.27 1.03 0.00	21.55 1.06 0.00	25.03 1.21 0.00	26.72 1.30 0.00	28.04 1.39 0.00	28.49 1.38 0.00	30.41 1.47 0.00	30.83 1.52 0.00	31.35 1.52 0.00	33.13 1.67 0.00	32.65 1.64 0.00	29.53 1.51 0.00	29.41 1.51 0.00	30.18 1.55 0.00	26.65 1.34 0.00	21.29 1.05 0.00	17.73 0.86 0.00

GILBOA___3 23758	19.79 0.62 -7.02	17.10 0.52 -6.01	15.98 0.44 -6.60	14.47 0.44 -5.00	13.27 0.47 -3.27	14.16 0.58 -2.13	18.12 0.91 0.00	21.27 1.03 0.00	21.55 1.06 0.00	25.03 1.21 0.00	26.72 1.30 0.00	28.04 1.39 0.00	28.49 1.38 0.00	30.41 1.47 0.00	30.83 1.52 0.00	31.35 1.52 0.00	33.13 1.67 0.00	32.65 1.64 0.00	29.53 1.51 0.00	29.41 1.51 0.00	30.18 1.55 0.00	26.65 1.34 0.00	21.29 1.05 0.00	17.73 0.86 0.00
GILBOA___4 23759	19.79 0.62 -7.02	17.10 0.52 -6.01	15.98 0.44 -6.60	14.47 0.44 -5.00	13.27 0.47 -3.27	14.16 0.58 -2.13	18.12 0.91 0.00	21.27 1.03 0.00	21.55 1.06 0.00	25.03 1.21 0.00	26.72 1.30 0.00	28.04 1.39 0.00	28.49 1.38 0.00	30.41 1.47 0.00	30.83 1.52 0.00	31.35 1.52 0.00	33.13 1.67 0.00	32.65 1.64 0.00	29.53 1.51 0.00	29.41 1.51 0.00	30.18 1.55 0.00	26.65 1.34 0.00	21.29 1.05 0.00	17.73 0.86 0.00
GILBOA___ 23599	19.79 0.62 -7.02	17.10 0.52 -6.01	15.98 0.44 -6.60	14.47 0.44 -5.00	13.27 0.47 -3.27	14.16 0.58 -2.13	18.12 0.91 0.00	21.27 1.03 0.00	21.55 1.06 0.00	25.03 1.21 0.00	26.72 1.30 0.00	28.04 1.39 0.00	28.49 1.38 0.00	30.41 1.47 0.00	30.83 1.52 0.00	31.35 1.52 0.00	33.13 1.67 0.00	32.65 1.64 0.00	29.53 1.51 0.00	29.41 1.51 0.00	30.18 1.55 0.00	26.65 1.34 0.00	21.29 1.05 0.00	17.73 0.86 0.00
GINNA___ 23603	12.24 -0.68 -0.77	10.57 -0.66 -0.66	9.10 -0.56 -0.73	9.03 -0.55 -0.55	9.32 -0.57 -0.36	11.07 -0.61 -0.23	16.44 -0.77 0.00	19.41 -0.83 0.00	19.54 -0.94 0.00	22.79 -1.02 0.00	24.09 -1.04 0.29	25.07 -0.96 0.63	25.27 -0.92 0.92	27.08 -1.04 0.81	27.07 -1.08 1.15	27.62 -1.01 1.20	28.92 -1.26 1.28	28.80 -1.30 0.91	26.33 -1.26 0.43	26.43 -1.17 0.30	27.22 -1.20 0.22	24.17 -1.14 0.00	19.31 -0.93 0.00	16.03 -0.84 0.00
GLEN PARK___ 23778	12.37 -0.01 -0.23	10.78 0.02 -0.20	9.15 -0.01 -0.22	9.22 0.03 -0.16	9.69 0.05 -0.11	11.62 0.10 -0.07	17.30 0.09 0.00	35.79 0.38 -15.17	35.84 0.35 -15.01	42.19 0.52 -17.85	44.93 0.46 -19.04	45.85 -0.08 -19.28	46.68 -0.05 -19.62	48.95 0.03 -19.99	50.55 -0.06 -21.30	50.42 -0.06 -20.65	50.74 -0.06 -19.34	52.53 -0.03 -21.56	47.11 -0.19 -19.28	47.97 -0.17 -20.24	48.39 0.03 -19.73	44.24 0.61 -18.33	35.76 0.38 -15.13	29.81 0.20 -12.73
GLENWOOD_IC_1_G5 23712	21.34 1.45 -7.74	19.37 1.21 -7.59	16.49 0.97 -6.58	15.00 0.99 -4.98	13.80 1.01 -3.25	14.86 1.29 -2.12	19.25 2.03 -0.01	22.66 2.41 -0.02	24.85 2.50 -1.87	28.13 2.93 -1.39	32.86 3.15 -4.28	33.84 3.33 -3.85	33.82 3.36 -3.35	34.99 3.62 -2.44	35.77 3.69 -2.76	36.05 3.73 -2.49	38.79 3.96 -3.37	38.70 3.91 -3.78	37.34 3.56 -5.76	34.61 3.49 -3.22	35.28 3.55 -3.09	32.50 3.14 -4.05	28.05 2.49 -5.32	20.71 2.07 -1.76
GLENWOOD_IC_2_G1 23688	20.82 1.36 -7.31	18.45 1.13 -6.75	16.44 0.92 -6.58	14.94 0.93 -4.98	13.74 0.95 -3.25	14.78 1.21 -2.12	19.10 1.89 0.00	22.51 2.27 0.00	23.80 2.37 -0.94	27.30 2.79 -0.70	30.64 2.97 -2.24	31.75 3.14 -1.95	32.03 3.17 -1.75	33.62 3.41 -1.27	34.24 3.49 -1.44	34.65 3.52 -1.30	37.51 3.74 -2.31	36.71 3.72 -1.98	34.23 3.36 -2.85	32.77 3.29 -1.58	33.47 3.35 -1.49	30.28 2.96 -2.01	25.08 2.35 -2.49	19.58 1.96 -0.75
GLENWOOD_IC_3_G1 23689	20.82 1.36 -7.31	18.45 1.13 -6.75	16.44 0.92 -6.58	14.94 0.93 -4.98	13.74 0.95 -3.25	14.78 1.21 -2.12	19.10 1.89 0.00	22.51 2.27 0.00	23.80 2.37 -0.94	27.30 2.79 -0.70	30.64 2.97 -2.24	31.75 3.14 -1.95	32.03 3.17 -1.75	33.62 3.41 -1.27	34.24 3.49 -1.44	34.65 3.52 -1.30	37.51 3.74 -2.31	36.71 3.72 -1.98	34.23 3.36 -2.85	32.77 3.29 -1.58	33.47 3.35 -1.49	30.28 2.96 -2.01	25.08 2.35 -2.49	19.58 1.96 -0.75
GLENWOOD___4 23550	21.34 1.45 -7.74	19.37 1.21 -7.59	16.49 0.97 -6.58	15.00 0.99 -4.98	13.80 1.01 -3.25	14.86 1.29 -2.12	19.25 2.03 -0.01	22.66 2.41 -0.02	24.85 2.50 -1.87	28.13 2.93 -1.39	32.86 3.15 -4.28	33.84 3.33 -3.85	33.82 3.36 -3.35	34.99 3.62 -2.44	35.77 3.69 -2.76	36.05 3.73 -2.49	38.79 3.96 -3.37	38.70 3.91 -3.78	37.34 3.56 -5.76	34.61 3.49 -3.22	35.28 3.55 -3.09	32.50 3.14 -4.05	28.05 2.49 -5.32	20.71 2.07 -1.76
GLENWOOD___5 23614	21.34 1.45 -7.74	19.37 1.21 -7.59	16.49 0.97 -6.58	15.00 0.99 -4.98	13.80 1.01 -3.25	14.86 1.29 -2.12	19.25 2.03 -0.01	22.66 2.41 -0.02	24.85 2.50 -1.87	28.13 2.93 -1.39	32.86 3.15 -4.28	33.84 3.33 -3.85	33.82 3.36 -3.35	34.99 3.62 -2.44	35.77 3.69 -2.76	36.05 3.73 -2.49	38.79 3.96 -3.37	38.70 3.91 -3.78	37.34 3.56 -5.76	34.61 3.49 -3.22	35.28 3.55 -3.09	32.50 3.14 -4.05	28.05 2.49 -5.32	20.71 2.07 -1.76
GLOBAL GREEN_PORT_GT1 23814	22.48 2.46 -7.87	20.50 2.03 -7.90	17.15 1.64 -6.58	15.70 1.69 -4.98	14.50 1.72 -3.25	15.79 2.22 -2.12	20.70 3.49 0.00	24.27 4.03 0.00	25.24 4.26 -0.50	29.40 5.22 -0.37	32.41 5.72 -1.26	34.85 6.08 -2.12	34.07 6.04 -0.92	36.22 6.62 -0.67	36.75 6.68 -0.75	36.90 6.39 -0.68	40.01 6.79 -1.76	38.56 6.51 -1.04	38.36 6.05 -4.29	35.94 6.00 -2.04	37.14 6.24 -2.26	32.85 5.37 -2.18	28.01 4.15 -3.62	22.42 3.46 -2.09
GLOBE___DSASP 323697	12.83 -0.34 -1.02	11.06 -0.38 -0.87	9.58 -0.32 -0.96	9.47 -0.28 -0.73	9.72 -0.29 -0.47	11.52 -0.23 -0.31	16.83 -0.38 0.00	19.90 -0.34 0.00	19.99 -0.49 0.00	23.27 -0.55 0.00	23.91 -0.63 0.88	24.32 -0.45 1.88	23.95 -0.41 2.75	26.64 -0.61 1.68	25.15 -0.70 3.46	25.67 -0.57 3.59	26.50 -1.10 3.85	27.05 -1.24 2.72	25.88 -0.84 1.30	26.35 -0.64 0.91	27.19 -0.80 0.65	24.40 -0.91 0.00	19.70 -0.55 0.00	16.33 -0.54 0.00
GOETHSLN___LBMP 323567	20.46 1.32 -6.99	17.64 1.09 -5.99	16.41 0.89 -6.58	14.90 0.89 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.03 1.82 0.00	22.45 2.21 0.00	22.80 2.31 0.00	26.53 2.71 0.00	28.30 2.87 0.00	29.69 3.04 0.00	30.17 3.06 0.00	32.26 3.33 0.00	32.68 3.37 0.00	33.23 3.40 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.84 3.21 0.00	28.15 2.83 0.00	22.53 2.29 0.00	18.79 1.92 0.00
GOODYEAR_LAKE_HYD 323669	14.45 0.55 -1.75	12.52 0.45 -1.50	10.96 0.37 -1.65	10.67 0.39 -1.25	10.77 0.42 -0.82	12.53 0.55 -0.53	18.12 0.91 0.00	21.37 1.13 0.00	21.65 1.17 0.00	25.22 1.40 0.00	26.90 1.47 0.00	28.23 1.57 0.00	28.71 1.60 0.00	30.67 1.74 0.00	31.07 1.76 0.00	31.62 1.79 0.00	33.32 1.86 0.00	32.84 1.83 0.00	29.64 1.62 0.00	29.55 1.65 0.00	30.39 1.75 0.00	26.78 1.47 0.00	21.33 1.09 0.00	17.72 0.84 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.59 0.34 -2.10	12.61 0.24 -1.80	11.11 0.20 -1.97	10.74 0.22 -1.49	10.75 0.24 -0.98	12.42 0.34 -0.64	17.85 0.64 0.00	20.99 0.75 0.00	21.22 0.74 0.00	24.67 0.86 0.00	26.80 0.91 -0.46	28.65 1.01 -0.98	29.60 1.06 -1.43	31.26 1.04 -1.29	32.17 1.05 -1.80	32.81 1.10 -1.87	34.48 1.01 -2.01	33.35 0.93 -1.42	29.56 0.87 -0.68	29.35 0.98 -0.47	29.98 1.00 -0.34	26.12 0.81 0.00	20.89 0.65 0.00	17.40 0.52 0.00

GOUDEY___7 23579	14.59 0.34 -2.10	12.61 0.24 -1.80	11.11 0.20 -1.97	10.74 0.22 -1.49	10.75 0.24 -0.98	12.42 0.34 -0.64	17.85 0.64 0.00	20.99 0.75 0.00	21.22 0.74 0.00	24.67 0.86 0.00	26.80 0.91 -0.46	28.65 1.01 -0.98	29.60 1.06 -1.43	31.26 1.04 -1.29	32.17 1.05 -1.80	32.81 1.10 -1.87	34.48 1.01 -2.01	33.35 0.93 -1.42	29.56 0.87 -0.68	29.35 0.98 -0.47	29.98 1.00 -0.34	26.14 0.83 0.00	20.89 0.65 0.00	17.40 0.52 0.00
GOUDEY___8 23580	14.59 0.34 -2.10	12.61 0.24 -1.80	11.11 0.20 -1.97	10.74 0.22 -1.49	10.75 0.24 -0.98	12.42 0.34 -0.64	17.85 0.64 0.00	20.99 0.75 0.00	21.22 0.74 0.00	24.67 0.86 0.00	26.80 0.91 -0.46	28.65 1.01 -0.98	29.60 1.06 -1.43	31.26 1.04 -1.29	32.17 1.05 -1.80	32.81 1.10 -1.87	34.48 1.01 -2.01	33.35 0.93 -1.42	29.56 0.87 -0.68	29.35 0.98 -0.47	29.98 1.00 -0.34	26.12 0.81 0.00	20.89 0.65 0.00	17.40 0.52 0.00
GOWANUS_GT1_1 24077	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT1_2 24078	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT1_3 24079	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT1_4 24080	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT1_5 24084	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT1_6 24111	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT1_7 24112	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT1_8 24113	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT2_1 24114	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT2_2 24115	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT2_3 24116	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT2_4 24117	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT2_5 24118	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01

GOWANUS_GT2_6 24119	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT2_7 24120	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT2_8 24121	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_1 24122	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_2 24123	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_3 24124	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_4 24125	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_5 24126	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_6 24127	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_7 24128	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT3_8 24129	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT4_1 24130	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT4_2 24131	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT4_3 24132	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT4_4 24133	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01



GOWANUS_GT4_5 24134	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT4_6 24135	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT4_7 24136	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GOWANUS_GT4_8 24137	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GREENIDGE___3 23582	13.68 0.24 -1.29	11.81 0.14 -1.10	10.26 0.11 -1.21	10.07 0.13 -0.92	10.30 0.16 -0.60	12.13 0.30 -0.39	17.86 0.65 0.00	21.07 0.83 0.00	21.14 0.66 0.00	24.58 0.76 0.00	26.99 0.84 -0.72	29.19 0.99 -1.55	30.46 1.09 -2.26	32.00 1.04 -2.03	33.18 1.03 -2.85	34.04 1.25 -2.96	35.70 1.07 -3.17	34.21 0.96 -2.24	30.01 0.92 -1.07	29.73 1.09 -0.75	30.23 1.06 -0.53	26.14 0.83 0.00	20.87 0.63 0.00	17.31 0.44 0.00
GREENIDGE___4 23583	13.68 0.24 -1.29	11.81 0.14 -1.10	10.26 0.11 -1.21	10.07 0.13 -0.92	10.30 0.16 -0.60	12.13 0.30 -0.39	17.86 0.65 0.00	21.07 0.83 0.00	21.14 0.66 0.00	24.58 0.76 0.00	26.99 0.84 -0.72	29.19 0.99 -1.55	30.46 1.09 -2.26	32.00 1.04 -2.03	33.18 1.03 -2.85	34.04 1.25 -2.96	35.70 1.07 -3.17	34.21 0.96 -2.24	30.01 0.92 -1.07	29.73 1.09 -0.75	30.23 1.06 -0.53	26.14 0.83 0.00	20.87 0.63 0.00	17.31 0.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
GROVEVILLE___HYD 323602	20.66 1.30 -7.21	17.82 1.08 -6.18	16.62 0.89 -6.78	15.06 0.89 -5.13	13.81 0.92 -3.35	14.76 1.12 -2.19	19.02 1.81 0.00	22.38 2.14 0.00	22.76 2.27 0.00	26.41 2.60 0.00	28.25 2.82 0.00	29.59 2.93 0.00	30.12 3.01 0.00	32.20 3.27 0.00	32.59 3.28 0.00	33.17 3.34 0.00	35.11 3.65 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.05 3.15 0.00	31.93 3.29 0.00	28.27 2.96 0.00	22.47 2.23 0.00	18.68 1.81 0.00
HAMPSHIRE___PAPER_HYD 323593	11.82 -0.33 0.00	10.33 -0.23 0.00	8.73 -0.21 0.00	8.82 -0.21 0.00	9.34 -0.20 0.00	11.18 -0.26 0.00	16.57 -0.64 0.00	-32.05 -0.34 51.95	-31.29 -0.35 51.42	-37.75 -0.43 61.14	-40.30 -0.51 65.22	-40.18 -0.80 66.04	-40.88 -0.79 67.21	-40.32 -0.78 68.48	-44.50 -0.85 72.96	-41.76 -0.87 70.73	-35.68 -0.88 66.26	-43.70 -0.87 73.84	-38.90 -0.87 66.05	-42.29 -0.87 69.33	-39.62 -0.69 67.57	-37.76 -0.30 62.77	-31.89 -0.30 51.82	-27.05 -0.30 43.62
HARDSCRABBLE_WT_PWR 323673	12.20 0.29 0.24	10.62 0.26 0.21	8.93 0.22 0.23	9.08 0.23 0.17	9.66 0.24 0.11	11.67 0.30 0.07	17.71 0.50 0.00	20.85 0.61 0.00	21.14 0.66 0.00	24.63 0.81 0.00	26.29 0.87 0.00	27.59 0.93 0.00	28.03 0.92 0.00	29.92 0.98 0.00	30.34 1.03 0.00	30.85 1.01 0.00	32.53 1.07 0.00	32.03 1.02 0.00	28.91 0.90 0.00	28.79 0.89 0.00	29.55 0.92 0.00	26.12 0.81 0.00	20.85 0.61 0.00	17.38 0.51 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.71 1.12 -6.44	17.00 0.92 -5.52	15.76 0.76 -6.06	14.38 0.76 -4.59	13.32 0.78 -3.00	14.37 0.97 -1.96	18.76 1.55 0.00	22.08 1.84 0.00	22.43 1.95 0.00	26.08 2.26 0.00	27.87 2.44 0.00	29.21 2.56 0.00	29.71 2.60 0.00	31.74 2.81 0.00	32.15 2.84 0.00	32.70 2.86 0.00	34.57 3.12 0.00	34.08 3.07 0.00	30.82 2.80 0.00	30.64 2.74 0.00	31.47 2.84 0.00	27.82 2.51 0.00	22.17 1.92 0.00	18.46 1.59 0.00
HARZA MOOSE___RIVER 24016	12.24 0.09 0.00	10.66 0.09 0.00	9.00 0.06 0.00	9.12 0.09 0.00	9.64 0.11 0.00	11.60 0.16 0.00	17.40 0.19 0.00	31.61 0.38 -10.99	31.75 0.39 -10.88	37.25 0.50 -12.94	39.69 0.46 -13.80	40.90 0.27 -13.97	41.63 0.30 -14.22	43.80 0.38 -14.49	45.10 0.35 -15.44	45.16 0.36 -14.97	45.83 0.35 -14.02	47.01 0.37 -15.63	42.25 0.25 -13.98	42.85 0.28 -14.67	43.34 0.40 -14.30	39.18 0.58 -13.28	31.61 0.40 -10.97	26.36 0.25 -9.23
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.80 1.23 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.40 3.17 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.45 3.52 -1.63	34.75 3.52 -1.40	35.20 3.74 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.25 2.93 0.00	22.61 2.37 0.00	18.89 2.01 -0.01
HEMPSTEAD____ 23647	21.55 1.49 -7.90	19.72 1.25 -7.91	16.52 1.00 -6.58	15.03 1.02 -4.98	13.82 1.03 -3.25	14.91 1.34 -2.12	19.30 2.08 -0.01	22.75 2.49 -0.02	25.15 2.56 -2.10	28.40 3.02 -1.56	33.27 3.20 -4.64	34.23 3.36 -4.22	34.12 3.39 -3.62	35.22 3.65 -2.64	36.02 3.72 -2.99	36.29 3.76 -2.70	39.04 4.03 -3.55	39.07 3.97 -4.10	38.00 3.62 -6.37	35.07 3.54 -3.63	35.74 3.58 -3.52	33.01 3.16 -4.53	29.03 2.57 -6.22	21.16 2.14 -2.14
HICKLING___1 23621	14.24 0.45 -1.64	12.27 0.30 -1.40	10.73 0.25 -1.54	10.48 0.28 -1.17	10.61 0.31 -0.76	12.42 0.48 -0.50	18.14 0.93 0.00	21.39 1.15 0.00	21.61 1.13 0.00	25.15 1.33 0.00	27.86 1.45 -0.99	30.33 1.57 -2.11	31.88 1.68 -3.08	33.32 1.62 -2.77	34.83 1.64 -3.88	35.56 1.70 -4.03	37.23 1.45 -4.32	35.36 1.30 -3.05	30.76 1.29 -1.46	30.42 1.51 -1.01	30.85 1.49 -0.73	26.50 1.19 0.00	21.19 0.95 0.00	17.60 0.73 0.00

HICKLING__2 23622	14.24 0.45 -1.64	12.27 0.30 -1.40	10.73 0.25 -1.54	10.48 0.28 -1.17	10.61 0.31 -0.76	12.42 0.48 -0.50	18.14 0.93 0.00	21.39 1.15 0.00	21.61 1.13 0.00	25.15 1.33 0.00	27.86 1.45 -0.99	30.33 1.57 -2.11	31.88 1.68 -3.08	33.32 1.62 -2.77	34.83 1.64 -3.88	35.56 1.70 -4.03	37.23 1.45 -4.32	35.36 1.30 -3.05	30.76 1.29 -1.46	30.42 1.51 -1.01	30.85 1.49 -0.73	26.50 1.19 0.00	21.19 0.95 0.00	17.60 0.73 0.00
HIGH FALLS__HY 23754	20.07 1.06 -6.87	17.32 0.87 -5.88	16.12 0.72 -6.46	14.63 0.71 -4.89	13.47 0.73 -3.20	14.45 0.92 -2.09	18.71 1.50 0.00	22.04 1.80 0.00	22.37 1.88 0.00	25.98 2.17 0.00	27.77 2.34 0.00	29.08 2.43 0.00	29.58 2.47 0.00	31.59 2.66 0.00	31.98 2.67 0.00	32.55 2.71 0.00	34.42 2.96 0.00	33.95 2.95 0.00	30.71 2.69 0.00	30.52 2.62 0.00	31.39 2.75 0.00	27.77 2.45 0.00	22.08 1.84 0.00	18.36 1.49 0.00
HILLBURN__GT 23639	19.84 1.13 -6.56	17.13 0.94 -5.62	15.88 0.77 -6.17	14.48 0.78 -4.67	13.39 0.80 -3.05	14.44 1.01 -1.99	18.78 1.57 0.00	22.10 1.86 0.00	22.45 1.97 0.00	26.10 2.29 0.00	27.89 2.47 0.00	29.24 2.58 0.00	29.74 2.63 0.00	31.74 2.81 0.00	32.18 2.87 0.00	32.73 2.89 0.00	34.57 3.12 0.00	34.08 3.07 0.00	30.82 2.80 0.00	30.64 2.74 0.00	31.47 2.84 0.00	27.82 2.51 0.00	22.19 1.94 0.00	18.51 1.64 0.00
HISHELDN_WT_PWR 323625	13.41 0.09 -1.18	11.54 -0.03 -1.01	10.02 -0.03 -1.11	9.89 0.02 -0.84	10.11 0.03 -0.55	11.96 0.16 -0.36	17.55 0.34 0.00	20.81 0.57 0.00	20.97 0.49 0.00	24.43 0.62 0.00	29.62 0.64 -3.56	35.10 0.85 -7.60	39.16 0.92 -11.13	39.68 0.78 -9.97	44.04 0.73 -14.00	45.23 0.87 -14.53	47.53 0.47 -15.59	42.31 0.31 -10.99	33.77 0.50 -5.25	32.29 0.72 -3.66	31.90 0.63 -2.63	25.64 0.33 0.00	20.59 0.34 0.00	17.02 0.15 0.00
HOLTSVILLE_IC_1 23690	21.78 1.76 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.15 1.58 -2.12	19.67 2.46 0.00	23.09 2.85 0.00	23.90 2.93 -0.48	27.68 3.50 -0.36	30.37 3.71 -1.23	32.64 3.89 -2.09	31.93 3.93 -0.89	33.89 4.31 -0.65	34.41 4.37 -0.73	34.76 4.27 -0.66	37.76 4.56 -1.74	36.45 4.43 -1.01	36.34 4.06 -4.26	34.03 4.10 -2.02	35.09 4.21 -2.24	31.16 3.70 -2.16	26.81 2.98 -3.60	21.48 2.51 -2.09
HOLTSVILLE_IC_10 23699	21.86 1.83 -7.87	19.99 1.52 -7.90	16.73 1.22 -6.58	15.26 1.25 -4.98	14.06 1.27 -3.25	15.21 1.65 -2.12	19.79 2.58 0.00	23.21 2.98 0.00	24.08 3.05 -0.55	27.89 3.67 -0.40	30.70 3.91 -1.36	32.94 4.10 -2.18	32.25 4.15 -1.00	34.20 4.54 -0.72	34.76 4.63 -0.82	35.08 4.51 -0.74	38.12 4.84 -1.81	36.85 4.71 -1.13	36.70 4.31 -4.37	34.34 4.35 -2.09	35.37 4.44 -2.30	31.46 3.90 -2.25	27.04 3.10 -3.70	21.58 2.62 -2.09
HOLTSVILLE_IC_2 23691	21.78 1.76 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.15 1.58 -2.12	19.67 2.46 0.00	23.09 2.85 0.00	23.90 2.93 -0.48	27.68 3.50 -0.36	30.37 3.71 -1.23	32.64 3.89 -2.09	31.93 3.93 -0.89	33.89 4.31 -0.65	34.41 4.37 -0.73	34.76 4.27 -0.66	37.76 4.56 -1.74	36.45 4.43 -1.01	36.34 4.06 -4.26	34.03 4.10 -2.02	35.09 4.21 -2.24	31.16 3.70 -2.16	26.81 2.98 -3.60	21.48 2.51 -2.09
HOLTSVILLE_IC_3 23692	21.78 1.76 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.15 1.58 -2.12	19.67 2.46 0.00	23.09 2.85 0.00	23.90 2.93 -0.48	27.68 3.50 -0.36	30.37 3.71 -1.23	32.64 3.89 -2.09	31.93 3.93 -0.89	33.89 4.31 -0.65	34.41 4.37 -0.73	34.76 4.27 -0.66	37.76 4.56 -1.74	36.45 4.43 -1.01	36.34 4.06 -4.26	34.03 4.10 -2.02	35.09 4.21 -2.24	31.16 3.70 -2.16	26.81 2.98 -3.60	21.48 2.51 -2.09
HOLTSVILLE_IC_4 23693	21.78 1.76 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.15 1.58 -2.12	19.67 2.46 0.00	23.09 2.85 0.00	23.90 2.93 -0.48	27.68 3.50 -0.36	30.37 3.71 -1.23	32.64 3.89 -2.09	31.93 3.93 -0.89	33.89 4.31 -0.65	34.41 4.37 -0.73	34.76 4.27 -0.66	37.76 4.56 -1.74	36.45 4.43 -1.01	36.34 4.06 -4.26	34.03 4.10 -2.02	35.09 4.21 -2.24	31.16 3.70 -2.16	26.81 2.98 -3.60	21.48 2.51 -2.09
HOLTSVILLE_IC_5 23694	21.78 1.76 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.15 1.58 -2.12	19.67 2.46 0.00	23.09 2.85 0.00	23.90 2.93 -0.48	27.68 3.50 -0.36	30.37 3.71 -1.23	32.64 3.89 -2.09	31.93 3.93 -0.89	33.89 4.31 -0.65	34.41 4.37 -0.73	34.76 4.27 -0.66	37.76 4.56 -1.74	36.45 4.43 -1.01	36.34 4.06 -4.26	34.03 4.10 -2.02	35.09 4.21 -2.24	31.16 3.70 -2.16	26.81 2.98 -3.60	21.48 2.51 -2.09
HOLTSVILLE_IC_6 23695	21.86 1.83 -7.87	19.99 1.52 -7.90	16.73 1.22 -6.58	15.26 1.25 -4.98	14.06 1.27 -3.25	15.21 1.65 -2.12	19.79 2.58 0.00	23.21 2.98 0.00	24.08 3.05 -0.55	27.89 3.67 -0.40	30.70 3.91 -1.36	32.94 4.10 -2.18	32.25 4.15 -1.00	34.20 4.54 -0.72	34.76 4.63 -0.82	35.08 4.51 -0.74	38.12 4.84 -1.81	36.85 4.71 -1.13	36.70 4.31 -4.37	34.34 4.35 -2.09	35.37 4.44 -2.30	31.46 3.90 -2.25	27.04 3.10 -3.70	21.58 2.62 -2.09
HOLTSVILLE_IC_7 23696	21.86 1.83 -7.87	19.99 1.52 -7.90	16.73 1.22 -6.58	15.26 1.25 -4.98	14.06 1.27 -3.25	15.21 1.65 -2.12	19.79 2.58 0.00	23.21 2.98 0.00	24.08 3.05 -0.55	27.89 3.67 -0.40	30.70 3.91 -1.36	32.94 4.10 -2.18	32.25 4.15 -1.00	34.20 4.54 -0.72	34.76 4.63 -0.82	35.08 4.51 -0.74	38.12 4.84 -1.81	36.85 4.71 -1.13	36.70 4.31 -4.37	34.34 4.35 -2.09	35.37 4.44 -2.30	31.46 3.90 -2.25	27.04 3.10 -3.70	21.58 2.62 -2.09
HOLTSVILLE_IC_8 23697	21.86 1.83 -7.87	19.99 1.52 -7.90	16.73 1.22 -6.58	15.26 1.25 -4.98	14.06 1.27 -3.25	15.21 1.65 -2.12	19.79 2.58 0.00	23.21 2.98 0.00	24.08 3.05 -0.55	27.89 3.67 -0.40	30.70 3.91 -1.36	32.94 4.10 -2.18	32.25 4.15 -1.00	34.20 4.54 -0.72	34.76 4.63 -0.82	35.08 4.51 -0.74	38.12 4.84 -1.81	36.85 4.71 -1.13	36.70 4.31 -4.37	34.34 4.35 -2.09	35.37 4.44 -2.30	31.46 3.90 -2.25	27.04 3.10 -3.70	21.58 2.62 -2.09
HOLTSVILLE_IC_9 23698	21.86 1.83 -7.87	19.99 1.52 -7.90	16.73 1.22 -6.58	15.26 1.25 -4.98	14.06 1.27 -3.25	15.21 1.65 -2.12	19.79 2.58 0.00	23.21 2.98 0.00	24.08 3.05 -0.55	27.89 3.67 -0.40	30.70 3.91 -1.36	32.94 4.10 -2.18	32.25 4.15 -1.00	34.20 4.54 -0.72	34.76 4.63 -0.82	35.08 4.51 -0.74	38.12 4.84 -1.81	36.85 4.71 -1.13	36.70 4.31 -4.37	34.34 4.35 -2.09	35.37 4.44 -2.30	31.46 3.90 -2.25	27.04 3.10 -3.70	21.58 2.62 -2.09
HOWARD_WT_PWR 323690	13.96 0.44 -1.37	12.02 0.27 -1.18	10.45 0.22 -1.29	10.27 0.26 -0.98	10.47 0.30 -0.64	12.35 0.49 -0.42	18.19 0.98 0.00	21.57 1.34 0.00	21.77 1.29 0.00	25.32 1.50 0.00	28.70 1.60 -1.67	31.98 1.76 -3.57	34.24 1.90 -5.23	35.48 1.85 -4.70	37.74 1.85 -6.58	38.60 1.94 -6.83	40.42 1.63 -7.33	37.63 1.46 -5.17	31.94 1.46 -2.47	31.30 1.67 -1.72	31.48 1.60 -1.23	26.50 1.19 0.00	21.15 0.91 0.00	17.50 0.62 0.00

HQ_GEN_CEDARS 23644	11.59 -0.56 0.00	10.13 -0.43 0.00	8.59 -0.35 0.00	8.64 -0.39 0.00	9.14 -0.40 0.00	10.88 -0.56 0.00	15.94 -1.27 0.00	-2.36 -0.75 21.86	-1.93 -0.78 21.63	-2.79 -0.88 25.72	-2.98 -0.97 27.44	-2.22 -1.09 27.78	-2.28 -1.11 28.28	-1.04 -1.16 28.81	-2.59 -1.20 30.69	-1.15 -1.22 29.76	2.29 -1.29 27.88	-1.33 -1.27 31.07	-0.95 -1.18 27.79	-2.44 -1.17 29.17	-0.96 -1.18 28.43	-2.01 -0.91 26.41	-2.31 -0.75 21.80	-2.10 -0.62 18.35
HQ_GEN_CEDARS_PROXY 323590	11.59 -0.56 0.00	10.13 -0.43 0.00	8.59 -0.35 0.00	8.64 -0.39 0.00	9.14 -0.40 0.00	10.88 -0.56 0.00	15.94 -1.27 0.00	-2.36 -0.75 21.86	-1.93 -0.78 21.63	-2.79 -0.88 25.72	-2.98 -0.97 27.44	-2.22 -1.09 27.78	-2.28 -1.11 28.28	-1.04 -1.16 28.81	-2.59 -1.20 30.69	-1.15 -1.22 29.76	2.29 -1.29 27.88	-1.33 -1.27 31.07	-0.95 -1.18 27.79	-2.44 -1.17 29.17	-0.96 -1.18 28.43	-2.01 -0.91 26.41	-2.31 -0.75 21.80	-2.10 -0.62 18.35
HQ_GEN_IMPORT 323601	11.75 -0.40 0.00	10.25 -0.32 0.00	8.68 -0.26 0.00	8.75 -0.28 0.00	9.24 -0.30 0.00	11.04 -0.40 0.00	13.43 -0.67 3.11	15.50 -0.67 4.07	16.10 -0.68 3.71	16.84 -0.76 6.21	18.57 -0.81 6.04	15.72 -0.88 10.06	16.32 -0.89 9.89	15.21 -0.95 12.77	15.66 -0.97 12.68	16.12 -0.98 12.73	20.97 -1.04 9.45	20.97 -1.02 9.01	20.80 -0.92 6.29	20.97 -0.92 6.01	20.97 -0.97 6.69	20.20 -0.81 4.30	16.69 -0.65 2.90	12.02 -0.54 4.31
HQ_GEN_WHEEL 23651	11.75 -0.40 0.00	10.25 -0.32 0.00	8.68 -0.26 0.00	8.75 -0.28 0.00	9.24 -0.30 0.00	11.04 -0.40 0.00	13.43 -0.67 3.11	15.50 -0.67 4.07	16.10 -0.68 3.71	16.84 -0.76 6.21	18.57 -0.81 6.04	15.72 -0.88 10.06	16.32 -0.89 9.89	15.21 -0.95 12.77	15.66 -0.97 12.68	16.12 -0.98 12.73	20.97 -1.04 9.45	20.97 -1.02 9.01	20.80 -0.92 6.29	20.97 -0.92 6.01	20.97 -0.97 6.69	20.20 -0.81 4.30	16.69 -0.65 2.90	12.02 -0.54 4.31
HUDSON AVE_GT_3 23810	20.48 1.35 -6.99	17.66 1.11 -5.99	16.43 0.91 -6.58	14.92 0.91 -4.98	13.72 0.94 -3.25	14.76 1.19 -2.12	19.09 1.88 0.00	22.51 2.27 0.00	22.86 2.37 0.00	26.60 2.79 0.00	28.40 2.97 0.00	29.80 3.14 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.80 3.49 0.00	33.35 3.52 0.00	35.20 3.74 0.00	34.70 3.69 0.00	31.35 3.33 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.59 2.35 0.00	18.83 1.96 0.00
HUDSON AVE_GT_4 23540	20.48 1.35 -6.99	17.66 1.11 -5.99	16.43 0.91 -6.58	14.92 0.91 -4.98	13.72 0.94 -3.25	14.76 1.19 -2.12	19.09 1.88 0.00	22.51 2.27 0.00	22.86 2.37 0.00	26.60 2.79 0.00	28.40 2.97 0.00	29.80 3.14 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.80 3.49 0.00	33.35 3.52 0.00	35.20 3.74 0.00	34.70 3.69 0.00	31.35 3.33 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.59 2.35 0.00	18.83 1.96 0.00
HUDSON AVE_GT_5 23657	20.48 1.35 -6.99	17.66 1.11 -5.99	16.43 0.91 -6.58	14.92 0.91 -4.98	13.72 0.94 -3.25	14.76 1.19 -2.12	19.09 1.88 0.00	22.51 2.27 0.00	22.86 2.37 0.00	26.60 2.79 0.00	28.40 2.97 0.00	29.80 3.14 0.00	30.25 3.14 0.00	32.34 3.41 0.00	32.80 3.49 0.00	33.35 3.52 0.00	35.20 3.74 0.00	34.70 3.69 0.00	31.35 3.33 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.59 2.35 0.00	18.83 1.96 0.00
HUDSON_AVE_10 24168	20.47 1.34 -6.99	17.65 1.10 -5.99	16.41 0.89 -6.58	14.91 0.90 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.47 2.23 0.00	22.84 2.35 0.00	26.55 2.74 0.00	28.33 2.90 0.00	29.69 3.04 0.00	30.17 3.06 0.00	32.26 3.33 0.00	32.71 3.40 0.00	33.26 3.43 0.00	35.14 3.68 0.00	34.60 3.60 0.00	31.27 3.25 0.00	31.08 3.18 0.00	31.84 3.21 0.00	28.17 2.86 0.00	22.57 2.33 0.00	18.81 1.94 0.00
HUNTER MOUNT___DRP 323613	21.03 1.11 -7.78	18.17 0.94 -6.67	17.05 0.79 -7.32	15.36 0.79 -5.54	13.99 0.83 -3.62	14.78 0.97 -2.36	18.73 1.51 0.00	22.00 1.76 0.00	22.55 2.07 0.00	26.05 2.24 0.00	27.87 2.44 0.00	29.13 2.48 0.00	29.69 2.58 0.00	31.71 2.78 0.00	32.06 2.75 0.00	32.67 2.84 0.00	34.73 3.27 0.00	34.26 3.25 0.00	31.02 3.00 0.00	30.69 2.79 0.00	31.67 3.03 0.00	28.07 2.76 0.00	22.19 1.94 0.00	18.36 1.49 0.00
HUNTINGTON_RES_REC 323705	21.68 1.65 -7.87	20.10 1.63 -7.90	16.70 1.18 -6.58	15.22 1.21 -4.98	14.01 1.22 -3.25	15.16 1.59 -2.12	19.69 2.48 0.00	22.81 2.57 0.00	23.52 2.33 -0.70	27.17 2.83 -0.52	30.15 3.02 -1.70	32.25 3.20 -2.40	31.58 3.20 -1.27	33.36 3.50 -0.92	33.93 3.57 -1.05	34.30 3.52 -0.94	37.29 3.84 -1.99	36.22 3.78 -1.44	36.08 3.47 -4.58	33.72 3.57 -2.25	34.55 3.49 -2.42	31.01 3.21 -2.48	26.74 2.55 -3.95	21.31 2.34 -2.10
HUNTLEY___63 23557	13.19 0.00 -1.04	11.35 -0.11 -0.89	9.83 -0.09 -0.98	9.72 -0.04 -0.74	9.98 -0.04 -0.48	11.84 0.08 -0.31	17.38 0.17 0.00	20.64 0.40 0.00	20.79 0.31 0.00	24.24 0.43 0.00	27.20 0.41 -1.37	30.28 0.69 -2.93	32.13 0.73 -4.29	33.83 0.61 -4.29	35.23 0.53 -5.40	36.12 0.69 -5.60	37.72 0.25 -6.01	35.34 0.09 -4.24	30.41 0.36 -2.02	29.84 0.53 -1.41	30.05 0.40 -1.01	25.41 0.10 0.00	20.42 0.18 0.00	16.87 0.00 0.00
HUNTLEY___64 23558	13.19 0.00 -1.04	11.35 -0.11 -0.89	9.83 -0.09 -0.98	9.72 -0.04 -0.74	9.98 -0.04 -0.48	11.84 0.08 -0.31	17.38 0.17 0.00	20.64 0.40 0.00	20.79 0.31 0.00	24.24 0.43 0.00	27.20 0.41 -1.37	30.28 0.69 -2.93	32.13 0.73 -4.29	33.83 0.61 -4.29	35.23 0.53 -5.40	36.12 0.69 -5.60	37.72 0.25 -6.01	35.34 0.09 -4.24	30.41 0.36 -2.02	29.84 0.53 -1.41	30.05 0.40 -1.01	25.41 0.10 0.00	20.42 0.18 0.00	16.87 0.00 0.00
HUNTLEY___65 23559	13.19 0.00 -1.04	11.35 -0.11 -0.89	9.83 -0.09 -0.98	9.72 -0.04 -0.74	9.98 -0.04 -0.48	11.84 0.08 -0.31	17.38 0.17 0.00	20.64 0.40 0.00	20.79 0.31 0.00	24.24 0.43 0.00	27.20 0.41 -1.37	30.28 0.69 -2.93	32.13 0.73 -4.29	33.83 0.61 -4.29	35.23 0.53 -5.40	36.12 0.69 -5.60	37.72 0.25 -6.01	35.34 0.09 -4.24	30.41 0.36 -2.02	29.84 0.53 -1.41	30.05 0.40 -1.01	25.41 0.10 0.00	20.42 0.18 0.00	16.87 0.00 0.00
HUNTLEY___66 23560	13.19 0.00 -1.04	11.35 -0.11 -0.89	9.83 -0.09 -0.98	9.72 -0.04 -0.74	9.98 -0.04 -0.48	11.84 0.08 -0.31	17.38 0.17 0.00	20.64 0.40 0.00	20.79 0.31 0.00	24.24 0.43 0.00	27.20 0.41 -1.37	30.28 0.69 -2.93	32.13 0.73 -4.29	33.83 0.61 -4.29	35.23 0.53 -5.40	36.12 0.69 -5.60	37.72 0.25 -6.01	35.34 0.09 -4.24	30.41 0.36 -2.02	29.84 0.53 -1.41	30.05 0.40 -1.01	25.41 0.10 0.00	20.42 0.18 0.00	16.87 0.00 0.00
HUNTLEY___67 23561	13.08 -0.12 -1.06	11.26 -0.21 -0.91	9.75 -0.18 -0.99	9.65 -0.14 -0.75	9.89 -0.13 -0.49	11.73 -0.03 -0.32	17.21 0.00 0.00	20.40 0.16 0.00	20.54 0.06 0.00	23.91 0.10 0.00	34.91 0.08 -9.41	47.05 0.29 -20.10	56.89 0.33 -29.45	55.35 0.17 -26.25	66.48 0.12 -37.05	68.51 0.24 -38.44	72.54 -0.19 -41.27	59.76 -0.34 -29.09	41.83 -0.08 -13.90	37.73 0.14 -9.69	35.59 0.00 -6.95	25.08 -0.23 0.00	20.18 -0.06 0.00	16.70 -0.17 0.00

HUNTLEY___68 23562	13.08 -0.12 -1.06	11.26 -0.21 -0.91	9.75 -0.18 -0.99	9.65 -0.14 -0.75	9.89 -0.13 -0.49	11.73 -0.03 -0.32	17.21 0.00 0.00	20.40 0.16 0.00	20.54 0.06 0.00	23.91 0.10 0.00	34.91 0.08 -9.41	47.05 0.29 -20.10	56.89 0.33 -29.45	55.35 0.17 -26.25	66.48 0.12 -37.05	68.51 0.24 -38.44	72.54 -0.19 -41.27	59.76 -0.34 -29.09	41.83 -0.08 -13.90	37.73 0.14 -9.69	35.59 0.00 -6.95	25.08 -0.23 0.00	20.18 -0.06 0.00	16.70 -0.17 0.00
HYLAND___LFGE 323620	13.63 0.35 -1.13	11.74 0.20 -0.97	10.16 0.15 -1.07	10.02 0.18 -0.81	10.28 0.22 -0.53	12.21 0.42 -0.34	18.12 0.91 0.00	21.52 1.28 0.00	21.65 1.17 0.00	25.27 1.45 0.00	28.00 1.55 -1.02	30.65 1.81 -2.18	32.25 1.95 -3.19	33.74 1.94 -2.87	35.22 1.90 -4.01	36.05 2.06 -4.16	37.75 1.82 -4.47	35.86 1.70 -3.15	31.03 1.51 -1.50	30.68 1.73 -1.05	31.17 1.78 -0.75	26.73 1.42 0.00	21.29 1.05 0.00	17.56 0.69 0.00
INDECK___CORINTH 23802	23.16 1.08 -9.93	19.97 0.90 -8.51	19.06 0.78 -9.34	16.90 0.80 -7.07	15.02 0.87 -4.62	15.49 1.03 -3.01	18.88 1.67 0.00	22.20 1.96 0.00	22.55 2.07 0.00	26.12 2.31 0.00	27.89 2.47 0.00	28.39 1.73 0.00	28.85 1.74 0.00	30.52 1.59 0.00	31.16 1.85 0.00	31.71 1.88 0.00	33.63 2.17 0.00	33.33 2.33 0.00	30.18 2.16 0.00	29.99 2.09 0.00	30.81 2.18 0.00	27.16 1.85 0.00	22.27 2.02 0.00	18.42 1.55 0.00
INDECK___ILION 23567	12.14 0.23 0.24	10.56 0.20 0.21	8.88 0.17 0.23	9.03 0.17 0.17	9.60 0.18 0.11	11.60 0.23 0.07	17.57 0.36 0.00	20.66 0.43 0.00	20.93 0.45 0.00	24.34 0.52 0.00	25.99 0.56 0.00	27.24 0.59 0.00	27.71 0.60 0.00	29.57 0.64 0.00	29.95 0.64 0.00	30.49 0.66 0.00	32.15 0.69 0.00	31.69 0.68 0.00	28.61 0.59 0.00	28.51 0.61 0.00	29.27 0.63 0.00	25.87 0.56 0.00	20.67 0.43 0.00	17.21 0.34 0.00
INDECK___OLEAN 23982	13.91 0.51 -1.25	11.96 0.33 -1.07	10.39 0.28 -1.17	10.24 0.32 -0.89	10.48 0.36 -0.58	12.38 0.56 -0.38	18.30 1.08 0.00	21.68 1.44 0.00	21.89 1.41 0.00	25.51 1.69 0.00	30.48 1.78 -3.27	35.38 1.73 -6.99	39.11 1.76 -10.24	39.76 1.62 -9.21	43.80 1.61 -12.88	44.93 1.73 -13.36	47.06 1.26 -14.35	42.20 1.08 -10.11	34.08 1.23 -4.83	33.17 1.90 -3.37	32.95 1.89 -2.42	26.73 1.42 0.00	21.40 1.15 0.00	17.73 0.86 0.00
INDECK___OSWEGO 23783	12.48 -0.15 -0.48	10.83 -0.15 -0.41	9.26 -0.13 -0.45	9.24 -0.13 -0.34	9.63 -0.13 -0.22	11.48 -0.11 -0.15	17.11 -0.10 0.00	22.63 -0.24 -2.64	22.81 -0.29 -2.61	26.59 -0.33 -3.10	28.38 -0.36 -3.31	29.64 -0.37 -3.35	30.17 -0.35 -3.41	32.00 -0.41 -3.48	32.60 -0.41 -3.70	33.01 -0.42 -3.59	34.35 -0.47 -3.36	34.26 -0.50 -3.75	30.90 -0.48 -3.35	30.97 -0.45 -3.52	31.61 -0.46 -3.43	28.12 -0.38 -3.19	22.59 -0.28 -2.63	18.89 -0.20 -2.21
INDECK___YERKES 23781	13.20 0.01 -1.04	11.36 -0.10 -0.89	9.83 -0.08 -0.98	9.73 -0.04 -0.74	9.99 -0.03 -0.48	11.85 0.09 -0.31	17.40 0.19 0.00	20.66 0.43 0.00	20.83 0.35 0.00	24.27 0.45 0.00	27.23 0.43 -1.37	30.30 0.72 -2.93	32.16 0.76 -4.29	33.89 0.67 -4.29	35.29 0.59 -5.40	36.18 0.75 -5.60	37.79 0.31 -6.01	35.40 0.16 -4.24	30.43 0.39 -2.02	29.87 0.56 -1.41	30.08 0.43 -1.01	25.44 0.13 0.00	20.47 0.22 0.00	16.89 0.02 0.00
INDIAN POINT_GT_1 24139	20.16 1.12 -6.89	17.40 0.93 -5.91	16.19 0.76 -6.49	14.71 0.77 -4.91	13.53 0.78 -3.21	14.52 0.98 -2.09	18.78 1.57 0.00	22.10 1.86 0.00	22.45 1.97 0.00	26.12 2.31 0.00	27.89 2.47 0.00	29.27 2.61 0.00	29.74 2.63 0.00	31.80 2.86 0.00	32.21 2.90 0.00	32.76 2.93 0.00	34.61 3.15 0.00	34.11 3.10 0.00	30.85 2.83 0.00	30.66 2.76 0.00	31.45 2.81 0.00	27.79 2.48 0.00	22.21 1.96 0.00	18.49 1.62 0.00
INDIAN POINT_GT_2 23659	20.16 1.12 -6.89	17.40 0.93 -5.91	16.19 0.76 -6.49	14.71 0.77 -4.91	13.53 0.78 -3.21	14.52 0.98 -2.09	18.78 1.57 0.00	22.10 1.86 0.00	22.45 1.97 0.00	26.12 2.31 0.00	27.89 2.47 0.00	29.27 2.61 0.00	29.74 2.63 0.00	31.80 2.86 0.00	32.21 2.90 0.00	32.76 2.93 0.00	34.61 3.15 0.00	34.11 3.10 0.00	30.85 2.83 0.00	30.66 2.76 0.00	31.45 2.81 0.00	27.79 2.48 0.00	22.21 1.96 0.00	18.49 1.62 0.00
INDIAN POINT_GT_3 24019	20.16 1.12 -6.89	17.40 0.93 -5.91	16.19 0.76 -6.49	14.71 0.77 -4.91	13.53 0.78 -3.21	14.52 0.98 -2.09	18.78 1.57 0.00	22.10 1.86 0.00	22.45 1.97 0.00	26.12 2.31 0.00	27.89 2.47 0.00	29.27 2.61 0.00	29.74 2.63 0.00	31.80 2.86 0.00	32.21 2.90 0.00	32.76 2.93 0.00	34.61 3.15 0.00	34.11 3.10 0.00	30.85 2.83 0.00	30.66 2.76 0.00	31.45 2.81 0.00	27.79 2.48 0.00	22.21 1.96 0.00	18.49 1.62 0.00
INDIAN POINT___2 23530	20.02 1.09 -6.78	17.27 0.90 -5.81	16.06 0.74 -6.38	14.60 0.74 -4.83	13.45 0.76 -3.15	14.46 0.96 -2.06	18.73 1.51 0.00	22.06 1.82 0.00	22.41 1.92 0.00	26.05 2.24 0.00	27.84 2.42 0.00	29.19 2.53 0.00	29.66 2.55 0.00	31.68 2.75 0.00	32.12 2.81 0.00	32.67 2.84 0.00	34.48 3.02 0.00	34.01 3.01 0.00	30.74 2.72 0.00	30.58 2.68 0.00	31.36 2.72 0.00	27.72 2.41 0.00	22.14 1.90 0.00	18.44 1.57 0.00
INDIAN POINT___3 23531	20.13 1.08 -6.90	17.36 0.89 -5.91	16.16 0.73 -6.49	14.67 0.73 -4.91	13.50 0.75 -3.21	14.49 0.95 -2.09	18.73 1.51 0.00	22.04 1.80 0.00	22.39 1.91 0.00	26.03 2.22 0.00	27.82 2.39 0.00	29.16 2.50 0.00	29.63 2.52 0.00	31.65 2.72 0.00	32.10 2.79 0.00	32.64 2.80 0.00	34.48 3.02 0.00	33.98 2.98 0.00	30.74 2.72 0.00	30.55 2.65 0.00	31.33 2.69 0.00	27.69 2.38 0.00	22.13 1.88 0.00	18.42 1.55 0.00
IP CORINTH___1 23988	23.16 1.08 -9.93	19.97 0.90 -8.51	19.06 0.78 -9.34	16.90 0.80 -7.07	15.02 0.87 -4.62	15.49 1.03 -3.01	18.88 1.67 0.00	22.20 1.96 0.00	22.55 2.07 0.00	26.12 2.31 0.00	27.89 2.47 0.00	28.55 1.89 0.00	29.01 1.90 0.00	30.70 1.77 0.00	31.33 2.02 0.00	31.89 2.06 0.00	33.82 2.36 0.00	33.52 2.51 0.00	30.34 2.32 0.00	30.16 2.26 0.00	30.99 2.35 0.00	27.31 2.00 0.00	22.27 2.02 0.00	18.42 1.55 0.00
IP___TICONDEROGA 23804	22.84 1.24 -9.45	19.70 1.04 -8.10	18.75 0.91 -8.90	16.70 0.94 -6.73	14.98 1.05 -4.40	15.56 1.25 -2.87	19.40 2.19 0.00	22.73 2.49 0.00	23.04 2.56 0.00	26.51 2.69 0.00	28.22 2.80 0.00	29.51 2.85 0.00	29.90 2.79 0.00	31.80 2.86 0.00	32.21 2.90 0.00	32.73 2.89 0.00	34.83 3.37 0.00	34.51 3.50 0.00	31.38 3.36 0.00	31.25 3.35 0.00	32.13 3.49 0.00	28.25 2.93 0.00	22.69 2.45 0.00	18.85 1.97 0.00
ISLIP_RES_REC 323679	21.92 1.89 -7.87	20.04 1.56 -7.91	16.77 1.25 -6.58	15.30 1.29 -4.98	14.08 1.30 -3.25	15.26 1.69 -2.12	19.88 2.67 0.00	23.34 3.10 0.00	24.23 3.17 -0.57	28.07 3.84 -0.42	30.96 4.12 -1.41	33.19 4.32 -2.22	32.51 4.37 -1.04	34.46 4.77 -0.75	35.03 4.87 -0.85	35.35 4.74 -0.77	38.39 5.10 -1.84	37.11 4.93 -1.17	36.93 4.51 -4.40	34.56 4.55 -2.11	35.62 4.67 -2.32	31.67 4.08 -2.28	27.20 3.22 -3.74	21.67 2.70 -2.10

JARVIS____ 23743	12.01 0.11 0.24	10.45 0.09 0.21	8.79 0.08 0.23	8.94 0.08 0.17	9.51 0.09 0.11	11.48 0.11 0.07	17.40 0.19 0.00	20.42 0.18 0.00	20.67 0.18 0.00	24.03 0.21 0.00	25.66 0.23 0.00	26.89 0.24 0.00	27.35 0.24 0.00	29.19 0.26 0.00	29.57 0.26 0.00	30.10 0.27 0.00	31.74 0.28 0.00	31.29 0.28 0.00	28.27 0.25 0.00	28.15 0.25 0.00	28.92 0.29 0.00	25.54 0.23 0.00	20.42 0.18 0.00	17.02 0.15 0.00
JENNISON____1 23625	15.91 0.80 -2.96	13.81 0.71 -2.53	12.30 0.57 -2.78	11.74 0.61 -2.11	11.57 0.66 -1.38	13.20 0.86 -0.90	18.55 1.34 0.00	21.98 1.74 0.00	22.29 1.80 0.00	26.01 2.19 0.00	27.67 2.24 0.00	29.06 2.40 0.00	29.58 2.47 0.00	31.69 2.72 -0.04	31.98 2.67 0.00	32.55 2.71 0.00	34.29 2.83 0.00	33.80 2.79 0.00	30.45 2.44 0.00	30.38 2.48 0.00	31.33 2.69 0.00	27.61 2.30 0.00	21.96 1.72 0.00	18.17 1.30 0.00
JENNISON____2 23626	15.91 0.80 -2.96	13.81 0.71 -2.53	12.30 0.57 -2.78	11.74 0.61 -2.11	11.57 0.66 -1.38	13.20 0.86 -0.90	18.55 1.34 0.00	21.98 1.74 0.00	22.29 1.80 0.00	26.01 2.19 0.00	27.67 2.24 0.00	29.06 2.40 0.00	29.58 2.47 0.00	31.69 2.72 -0.04	31.98 2.67 0.00	32.55 2.71 0.00	34.29 2.83 0.00	33.80 2.79 0.00	30.45 2.44 0.00	30.38 2.48 0.00	31.33 2.69 0.00	27.61 2.30 0.00	21.96 1.72 0.00	18.17 1.30 0.00
JERICHO_RISE_WT_PWR 323719	11.63 -0.52 0.00	10.17 -0.40 0.00	8.62 -0.32 0.00	8.67 -0.36 0.00	9.16 -0.37 0.00	10.92 -0.53 0.00	16.35 -0.86 0.00	0.94 -0.71 18.59	1.36 -0.72 18.40	1.15 -0.79 21.88	1.24 -0.84 23.34	2.06 -0.96 23.64	2.08 -0.97 24.05	3.38 -1.04 24.51	2.14 -1.05 26.11	3.45 -1.07 25.31	6.61 -1.13 23.72	3.46 -1.11 26.43	3.34 -1.04 23.64	2.05 -1.03 24.81	3.34 -1.12 24.18	1.93 -0.91 22.47	0.97 -0.73 18.55	0.64 -0.62 15.61
KEDC_PORT_JEFF_GT2 24210	21.84 1.82 -7.87	20.00 1.53 -7.90	16.73 1.22 -6.58	15.25 1.25 -4.98	14.05 1.26 -3.25	15.20 1.64 -2.12	19.77 2.56 0.00	23.17 2.93 0.00	24.00 2.97 -0.54	27.79 3.57 -0.40	30.60 3.81 -1.36	32.86 4.03 -2.18	32.14 4.04 -0.99	34.11 4.45 -0.72	34.64 4.51 -0.82	34.99 4.41 -0.74	38.02 4.75 -1.81	36.75 4.62 -1.12	36.61 4.23 -4.36	34.26 4.27 -2.09	35.31 4.38 -2.29	31.40 3.85 -2.25	26.99 3.06 -3.69	21.56 2.60 -2.09
KEDC_PORT_JEFF_GT3 24211	21.84 1.82 -7.87	20.00 1.53 -7.90	16.73 1.22 -6.58	15.25 1.25 -4.98	14.05 1.26 -3.25	15.20 1.64 -2.12	19.77 2.56 0.00	23.17 2.93 0.00	24.00 2.97 -0.54	27.79 3.57 -0.40	30.60 3.81 -1.36	32.86 4.03 -2.18	32.14 4.04 -0.99	34.11 4.45 -0.72	34.64 4.51 -0.82	34.99 4.41 -0.74	38.02 4.75 -1.81	36.75 4.62 -1.12	36.61 4.23 -4.36	34.26 4.27 -2.09	35.31 4.38 -2.29	31.40 3.85 -2.25	26.99 3.06 -3.69	21.56 2.60 -2.09
KEDC_GLWD_GT4 24219	21.34 1.45 -7.74	19.37 1.21 -7.59	16.49 0.97 -6.58	15.00 0.99 -4.98	13.80 1.01 -3.25	14.86 1.29 -2.12	19.25 2.03 -0.01	22.66 2.41 -0.02	24.85 2.50 -1.87	28.13 2.93 -1.39	32.86 3.15 -4.28	33.84 3.33 -3.85	33.82 3.36 -3.35	34.99 3.62 -2.44	35.77 3.69 -2.76	36.05 3.73 -2.49	38.79 3.96 -3.37	38.70 3.91 -3.78	37.34 3.56 -5.76	34.61 3.49 -3.22	35.28 3.55 -3.09	32.50 3.14 -4.05	28.05 2.49 -5.32	20.71 2.07 -1.76
KEDC_GLWD_GT5 24220	21.34 1.45 -7.74	19.37 1.21 -7.59	16.49 0.97 -6.58	15.00 0.99 -4.98	13.80 1.01 -3.25	14.86 1.29 -2.12	19.25 2.03 -0.01	22.66 2.41 -0.02	24.85 2.50 -1.87	28.13 2.93 -1.39	32.86 3.15 -4.28	33.84 3.33 -3.85	33.82 3.36 -3.35	34.99 3.62 -2.44	35.77 3.69 -2.76	36.05 3.73 -2.49	38.79 3.96 -3.37	38.70 3.91 -3.78	37.34 3.56 -5.76	34.61 3.49 -3.22	35.28 3.55 -3.09	32.50 3.14 -4.05	28.05 2.49 -5.32	20.71 2.07 -1.76
KENSICO____ 23655	20.32 1.20 -6.97	17.53 0.99 -5.97	16.31 0.81 -6.56	14.81 0.82 -4.96	13.62 0.84 -3.24	14.62 1.06 -2.12	18.88 1.67 0.00	22.24 2.00 0.00	22.59 2.11 0.00	26.29 2.48 0.00	28.07 2.64 0.00	29.45 2.80 0.00	29.90 2.79 0.00	31.97 3.04 0.00	32.42 3.11 0.00	32.96 3.13 0.00	34.83 3.37 0.00	34.33 3.32 0.00	31.02 3.00 0.00	30.83 2.93 0.00	31.62 2.98 0.00	27.94 2.63 0.00	22.33 2.09 0.00	18.59 1.72 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.63 1.09 -6.39	16.94 0.90 -5.48	15.69 0.73 -6.02	14.32 0.74 -4.55	13.27 0.76 -2.97	14.32 0.94 -1.94	18.74 1.53 0.00	22.08 1.84 0.00	22.43 1.95 0.00	26.03 2.22 0.00	27.82 2.39 0.00	29.13 2.48 0.00	29.63 2.52 0.00	31.65 2.72 0.00	32.04 2.73 0.00	32.61 2.77 0.00	34.48 3.02 0.00	34.01 3.01 0.00	30.77 2.75 0.00	30.58 2.68 0.00	31.47 2.84 0.00	27.84 2.53 0.00	22.14 1.90 0.00	18.39 1.52 0.00
KIAC_JFK_GT1 23816	20.50 1.36 -6.99	17.67 1.12 -5.99	16.43 0.91 -6.58	14.92 0.91 -4.98	13.71 0.92 -3.25	14.77 1.20 -2.12	19.10 1.89 0.00	22.53 2.29 0.00	22.86 2.37 0.00	26.53 2.71 0.00	28.22 2.80 0.00	29.48 2.82 0.00	29.96 2.85 0.00	32.06 3.13 0.00	32.51 3.20 0.00	33.06 3.22 0.00	34.98 3.52 0.00	34.42 3.41 0.00	31.10 3.08 0.00	30.89 2.99 0.00	31.70 3.07 0.00	28.15 2.83 0.00	22.65 2.41 0.00	18.88 2.01 0.00
KIAC_JFK_GT2 23817	20.50 1.36 -6.99	17.67 1.12 -5.99	16.43 0.91 -6.58	14.92 0.91 -4.98	13.71 0.92 -3.25	14.77 1.20 -2.12	19.10 1.89 0.00	22.53 2.29 0.00	22.86 2.37 0.00	26.53 2.71 0.00	28.22 2.80 0.00	29.48 2.82 0.00	29.96 2.85 0.00	32.06 3.13 0.00	32.51 3.20 0.00	33.06 3.22 0.00	34.98 3.52 0.00	34.42 3.41 0.00	31.10 3.08 0.00	30.89 2.99 0.00	31.70 3.07 0.00	28.15 2.83 0.00	22.65 2.41 0.00	18.88 2.01 0.00
KINTIGH____ 23543	12.78 -0.27 -0.89	11.02 -0.32 -0.77	9.51 -0.27 -0.84	9.43 -0.23 -0.64	9.71 -0.24 -0.42	11.52 -0.19 -0.27	16.97 -0.24 0.00	20.06 -0.18 0.00	20.18 -0.31 0.00	23.48 -0.33 0.00	23.92 -0.36 1.15	23.99 -0.21 2.45	23.36 -0.16 3.59	25.35 -0.32 3.27	24.41 -0.38 4.52	24.88 -0.27 4.69	25.77 -0.66 5.03	26.72 -0.74 3.55	25.79 -0.53 1.69	26.33 -0.39 1.18	27.33 -0.46 0.85	24.73 -0.58 0.00	19.90 -0.34 0.00	16.50 -0.37 0.00
LEDERLE____ 23769	19.98 1.18 -6.65	17.23 0.97 -5.70	16.00 0.80 -6.26	14.57 0.80 -4.74	13.46 0.83 -3.09	14.50 1.04 -2.02	18.86 1.65 0.00	22.22 1.98 0.00	22.57 2.09 0.00	26.25 2.43 0.00	28.05 2.62 0.00	29.43 2.77 0.00	29.90 2.79 0.00	31.94 3.01 0.00	32.36 3.05 0.00	32.91 3.07 0.00	34.76 3.30 0.00	34.26 3.25 0.00	30.99 2.97 0.00	30.80 2.90 0.00	31.62 2.98 0.00	27.94 2.63 0.00	22.31 2.07 0.00	18.58 1.70 0.00
LINDEN COGEN____ 23786	20.46 1.32 -6.99	17.64 1.09 -5.99	16.40 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.03 1.82 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.51 2.69 0.00	28.30 2.87 0.00	29.67 3.01 0.00	30.15 3.04 0.00	32.23 3.30 0.00	32.68 3.37 0.00	33.23 3.40 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.82 3.18 0.00	28.15 2.83 0.00	22.53 2.29 0.00	18.79 1.92 0.00

LIPA_MISC_IPP 23656	21.79 1.77 -7.87	19.94 1.47 -7.90	16.70 1.18 -6.58	15.22 1.21 -4.98	14.01 1.22 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	23.07 2.83 0.00	23.88 2.91 -0.49	27.68 3.50 -0.37	30.41 3.74 -1.25	32.76 4.00 -2.11	31.97 3.96 -0.91	33.99 4.40 -0.66	34.51 4.45 -0.75	34.74 4.23 -0.67	37.77 4.56 -1.75	36.37 4.34 -1.02	36.36 4.06 -4.28	34.04 4.10 -2.03	35.13 4.24 -2.25	31.17 3.70 -2.17	26.81 2.96 -3.61	21.51 2.55 -2.09
LISF___SOLAR 323691	21.83 1.81 -7.87	19.96 1.49 -7.90	16.71 1.20 -6.58	15.24 1.24 -4.98	14.04 1.25 -3.25	15.19 1.62 -2.12	19.75 2.55 0.00	23.11 2.87 0.00	23.95 2.97 -0.50	27.76 3.57 -0.37	30.54 3.84 -1.27	32.85 4.08 -2.12	32.07 4.04 -0.92	34.11 4.51 -0.67	34.64 4.57 -0.76	34.84 4.32 -0.69	37.88 4.66 -1.76	36.48 4.43 -1.04	36.46 4.15 -4.30	34.13 4.18 -2.04	35.22 4.32 -2.26	31.27 3.77 -2.18	26.86 3.00 -3.63	21.56 2.60 -2.09
LITTLE FALLS___HYD 24013	12.29 0.39 0.24	10.71 0.35 0.21	9.00 0.29 0.23	9.15 0.30 0.17	9.74 0.31 0.11	11.76 0.39 0.07	17.83 0.62 0.00	20.99 0.75 0.00	21.28 0.80 0.00	24.77 0.95 0.00	26.45 1.02 0.00	27.75 1.09 0.00	28.17 1.06 0.00	30.09 1.16 0.00	30.48 1.17 0.00	31.03 1.19 0.00	32.69 1.23 0.00	32.19 1.18 0.00	29.08 1.06 0.00	28.99 1.09 0.00	29.73 1.09 0.00	26.27 0.96 0.00	20.99 0.75 0.00	17.48 0.61 0.00
LI_NEWBRDGE___DRP 323616	21.48 1.48 -7.85	19.68 1.24 -7.88	16.51 0.99 -6.58	15.02 1.01 -4.98	13.81 1.02 -3.25	14.89 1.33 -2.12	19.25 2.05 0.01	22.70 2.47 0.01	23.13 2.56 -0.09	26.85 2.98 -0.06	28.79 3.10 -0.26	30.19 3.28 -0.26	30.60 3.28 -0.21	32.64 3.56 -0.15	33.08 3.60 -0.17	33.62 3.64 -0.15	36.65 3.90 -1.29	35.09 3.84 -0.24	31.96 3.50 -0.44	32.81 3.43 -1.48	33.91 3.49 -1.78	29.94 3.09 -1.54	25.71 2.55 -2.92	21.05 2.13 -2.05
LONG_LAKE_PHOENIX 24014	12.60 -0.04 -0.49	10.92 -0.06 -0.42	9.34 -0.06 -0.46	9.32 -0.05 -0.35	9.71 -0.05 -0.23	11.58 -0.01 -0.15	17.30 0.09 0.00	22.39 -0.02 -2.17	22.55 -0.08 -2.15	26.30 -0.07 -2.55	28.07 -0.08 -2.72	29.36 -0.05 -2.76	29.94 0.03 -2.81	31.79 0.00 -2.86	32.33 -0.03 -3.05	32.79 0.00 -2.95	34.16 -0.06 -2.77	34.00 -0.09 -3.08	30.66 -0.11 -2.76	30.71 -0.08 -2.89	31.37 -0.09 -2.82	27.86 -0.08 -2.62	22.35 -0.06 -2.16	18.66 -0.03 -1.82
LOVETT___3 23632	19.94 1.11 -6.69	17.20 0.91 -5.73	15.98 0.75 -6.29	14.55 0.76 -4.76	13.42 0.77 -3.11	14.45 0.97 -2.03	18.76 1.55 0.00	22.08 1.84 0.00	22.43 1.95 0.00	26.08 2.26 0.00	27.87 2.44 0.00	29.24 2.58 0.00	29.69 2.58 0.00	31.74 2.81 0.00	32.15 2.84 0.00	32.70 2.86 0.00	34.54 3.08 0.00	34.05 3.04 0.00	30.79 2.77 0.00	30.61 2.71 0.00	31.42 2.78 0.00	27.77 2.45 0.00	22.17 1.92 0.00	18.48 1.60 0.00
LOVETT___4 23642	19.94 1.11 -6.69	17.20 0.91 -5.73	15.98 0.75 -6.29	14.55 0.76 -4.76	13.42 0.77 -3.11	14.45 0.97 -2.03	18.76 1.55 0.00	22.08 1.84 0.00	22.43 1.95 0.00	26.08 2.26 0.00	27.87 2.44 0.00	29.24 2.58 0.00	29.69 2.58 0.00	31.74 2.81 0.00	32.15 2.84 0.00	32.70 2.86 0.00	34.54 3.08 0.00	34.05 3.04 0.00	30.79 2.77 0.00	30.61 2.71 0.00	31.42 2.78 0.00	27.77 2.45 0.00	22.17 1.92 0.00	18.48 1.60 0.00
LOVETT___5 23593	19.94 1.11 -6.69	17.20 0.91 -5.73	15.98 0.75 -6.29	14.55 0.76 -4.76	13.42 0.77 -3.11	14.45 0.97 -2.03	18.76 1.55 0.00	22.08 1.84 0.00	22.43 1.95 0.00	26.08 2.26 0.00	27.87 2.44 0.00	29.24 2.58 0.00	29.69 2.58 0.00	31.74 2.81 0.00	32.15 2.84 0.00	32.70 2.86 0.00	34.54 3.08 0.00	34.05 3.04 0.00	30.79 2.77 0.00	30.61 2.71 0.00	31.42 2.78 0.00	27.77 2.45 0.00	22.17 1.92 0.00	18.48 1.60 0.00
LOWER RAQUET___HYD 24057	11.55 -0.60 0.00	10.12 -0.44 0.00	8.57 -0.37 0.00	8.64 -0.39 0.00	9.14 -0.40 0.00	10.90 -0.55 0.00	15.97 -1.24 0.00	-12.86 -0.69 32.41	-12.32 -0.72 32.08	-15.21 -0.88 38.14	-16.26 -0.99 40.69	-15.74 -1.20 41.20	-16.01 -1.19 41.93	-15.00 -1.21 42.72	-17.50 -1.29 45.52	-15.61 -1.31 44.13	-11.23 -1.35 41.34	-16.40 -1.33 46.07	-14.48 -1.29 41.21	-16.64 -1.28 43.25	-14.61 -1.09 42.16	-14.66 -0.81 39.16	-12.76 -0.67 32.33	-10.95 -0.61 27.21
LOWER___HUDSON 24059	22.74 0.78 -9.81	19.64 0.67 -8.41	18.74 0.57 -9.23	16.60 0.59 -6.99	14.74 0.64 -4.56	15.18 0.76 -2.98	18.36 1.15 0.00	21.52 1.28 0.00	21.83 1.35 0.00	25.29 1.48 0.00	26.98 1.55 0.00	28.23 1.57 0.00	28.65 1.54 0.00	30.55 1.62 0.00	31.04 1.73 0.00	31.59 1.76 0.00	33.47 2.02 0.00	33.05 2.05 0.00	29.95 1.93 0.00	29.77 1.87 0.00	30.59 1.95 0.00	26.96 1.64 0.00	21.58 1.34 0.00	17.94 1.06 0.00
LWR___OSWEGATCHIE_HYD 23850	11.82 -0.33 0.00	10.33 -0.23 0.00	8.73 -0.21 0.00	8.82 -0.21 0.00	9.34 -0.20 0.00	11.18 -0.26 0.00	16.57 -0.64 0.00	-32.05 -0.34 51.95	-31.29 -0.35 51.42	-37.75 -0.43 61.14	-40.30 -0.51 65.22	-40.18 -0.80 66.04	-40.88 -0.79 67.21	-40.32 -0.78 68.48	-44.50 -0.85 72.96	-41.76 -0.87 70.73	-35.68 -0.88 66.26	-43.70 -0.87 73.84	-38.90 -0.87 66.05	-42.29 -0.87 69.33	-39.62 -0.69 67.57	-37.76 -0.30 62.77	-31.89 -0.30 51.82	-27.05 -0.30 43.62
LYONS_FALL_HYD 23570	12.24 0.09 0.00	10.66 0.09 0.00	9.00 0.06 0.00	9.12 0.09 0.00	9.64 0.11 0.00	11.60 0.16 0.00	17.40 0.19 0.00	31.61 0.38 -10.99	31.75 0.39 -10.88	37.25 0.50 -12.94	39.69 0.46 -13.80	40.90 0.27 -13.97	41.63 0.30 -14.22	43.80 0.38 -14.49	45.10 0.35 -15.44	45.16 0.36 -14.97	45.83 0.35 -14.02	47.01 0.37 -15.63	42.25 0.25 -13.98	42.85 0.28 -14.67	43.34 0.40 -14.30	39.18 0.58 -13.28	31.61 0.40 -10.97	26.36 0.25 -9.23
MADISON___COUNTY_LFGE 323628	12.55 0.22 -0.18	10.90 0.18 -0.15	9.25 0.14 -0.17	9.32 0.16 -0.13	9.80 0.18 -0.08	11.76 0.26 -0.05	17.66 0.45 0.00	23.53 0.55 -2.75	23.73 0.53 -2.72	27.71 0.67 -3.23	29.53 0.66 -3.45	30.84 0.69 -3.49	31.39 0.73 -3.55	33.36 0.81 -3.62	33.96 0.79 -3.86	34.38 0.81 -3.74	35.78 0.82 -3.50	35.72 0.80 -3.90	32.18 0.67 -3.49	32.29 0.72 -3.67	32.98 0.77 -3.57	29.34 0.71 -3.32	23.49 0.51 -2.74	19.57 0.39 -2.31
MAPLE_RIDGE_WT_1 323574	11.53 -0.11 0.51	10.03 -0.10 0.44	8.38 -0.08 0.48	8.58 -0.08 0.36	9.21 -0.09 0.24	11.19 -0.10 0.16	17.04 -0.17 0.00	14.55 -0.14 5.55	14.85 -0.14 5.49	17.15 -0.14 6.53	18.31 -0.15 6.96	19.42 -0.19 7.05	19.75 -0.19 7.17	21.42 -0.20 7.31	21.32 -0.20 7.79	22.07 -0.21 7.55	24.17 -0.22 7.07	22.91 -0.22 7.88	20.78 -0.19 7.05	20.28 -0.22 7.40	21.20 -0.23 7.21	18.41 -0.20 6.70	14.53 -0.18 5.53	12.03 -0.19 4.65
MAPLE_RIDGE_WT_2 323611	11.53 -0.11 0.51	10.03 -0.10 0.44	8.38 -0.08 0.48	8.58 -0.08 0.36	9.21 -0.09 0.24	11.19 -0.10 0.16	17.04 -0.17 0.00	14.55 -0.14 5.55	14.85 -0.14 5.49	17.15 -0.14 6.53	18.31 -0.15 6.96	19.42 -0.19 7.05	19.75 -0.19 7.17	21.42 -0.20 7.31	21.32 -0.20 7.79	22.07 -0.21 7.55	24.17 -0.22 7.07	22.91 -0.22 7.88	20.78 -0.19 7.05	20.28 -0.22 7.40	21.20 -0.23 7.21	18.41 -0.20 6.70	14.53 -0.18 5.53	12.03 -0.19 4.65

MARBLE_RIVER_WT_PWR 323696	11.66 -0.49 0.00	10.21 -0.36 0.00	8.64 -0.29 0.00	8.70 -0.33 0.00	9.19 -0.34 0.00	10.96 -0.48 0.00	16.44 -0.77 0.00	2.46 -0.67 17.11	2.87 -0.68 16.94	2.94 -0.74 20.14	3.16 -0.79 21.48	3.97 -0.93 21.75	4.05 -0.92 22.14	5.39 -0.98 22.55	4.28 -1.00 24.03	5.52 -1.01 23.29	8.57 -1.07 21.82	5.63 -1.05 24.32	5.28 -0.98 21.75	4.09 -0.98 22.83	5.32 -1.06 22.25	3.77 -0.86 20.68	2.48 -0.69 17.07	1.91 -0.59 14.37
MARSH_HILL_WT_PWR 323713	13.93 0.43 -1.35	12.00 0.27 -1.16	10.44 0.22 -1.27	10.25 0.26 -0.96	10.46 0.30 -0.63	12.35 0.49 -0.41	18.17 0.96 0.00	21.55 1.31 0.00	21.73 1.25 0.00	25.29 1.48 0.00	28.78 1.58 -1.78	32.19 1.73 -3.80	34.55 1.87 -5.57	35.76 1.82 -5.00	38.13 1.82 -7.01	39.01 1.91 -7.27	40.87 1.60 -7.80	37.97 1.46 -5.50	32.07 1.43 -2.63	31.38 1.65 -1.83	31.53 1.57 -1.32	26.50 1.19 0.00	21.15 0.91 0.00	17.51 0.64 0.00
MG_INDUSTRY___DRP 24185	22.08 0.64 -9.28	19.10 0.58 -7.96	18.17 0.49 -8.74	16.14 0.50 -6.61	14.38 0.52 -4.32	14.90 0.64 -2.82	18.05 0.84 0.00	21.15 0.91 0.00	21.47 0.98 0.00	24.91 1.10 0.00	26.60 1.17 0.00	27.88 1.23 0.00	28.33 1.22 0.00	30.24 1.30 0.00	30.69 1.38 0.00	31.21 1.37 0.00	33.03 1.57 0.00	32.56 1.55 0.00	29.47 1.46 0.00	29.29 1.39 0.00	30.10 1.46 0.00	26.55 1.24 0.00	21.21 0.97 0.00	17.67 0.79 0.00
MID___OSWEGATCHIE_HYD 23849	11.82 -0.33 0.00	10.33 -0.23 0.00	8.73 -0.21 0.00	8.82 -0.21 0.00	9.34 -0.20 0.00	11.18 -0.26 0.00	16.57 -0.64 0.00	-32.05 -0.34 51.95	-31.29 -0.35 51.42	-37.75 -0.43 61.14	-40.30 -0.51 65.22	-40.18 -0.80 66.04	-40.88 -0.79 67.21	-40.32 -0.78 68.48	-44.50 -0.85 72.96	-41.76 -0.87 70.73	-35.68 -0.88 66.26	-43.70 -0.87 73.84	-38.90 -0.87 66.05	-42.29 -0.87 69.33	-39.62 -0.69 67.57	-37.76 -0.30 62.77	-31.89 -0.30 51.82	-27.05 -0.30 43.62
MID___RAQUETTE_HYD 23851	11.55 -0.60 0.00	10.12 -0.44 0.00	8.57 -0.37 0.00	8.64 -0.39 0.00	9.14 -0.40 0.00	10.90 -0.55 0.00	15.97 -1.24 0.00	-12.86 -0.69 32.41	-12.32 -0.72 32.08	-15.21 -0.88 38.14	-16.26 -0.99 40.69	-15.74 -1.20 41.20	-16.01 -1.19 41.93	-15.00 -1.21 42.72	-17.50 -1.29 45.52	-15.61 -1.31 44.13	-11.23 -1.35 41.34	-16.40 -1.33 46.07	-14.48 -1.29 41.21	-16.64 -1.28 43.25	-14.61 -1.09 42.16	-14.66 -0.81 39.16	-12.76 -0.67 32.33	-10.95 -0.61 27.21
MILLIKEN___1 23584	13.78 0.28 -1.35	11.93 0.20 -1.16	10.37 0.16 -1.27	10.16 0.17 -0.96	10.37 0.20 -0.63	12.16 0.31 -0.41	17.81 0.60 0.00	20.95 0.71 0.00	21.16 0.67 0.00	24.63 0.81 0.00	26.54 0.87 -0.25	28.15 0.96 -0.54	28.92 1.03 -0.79	30.68 1.04 -0.71	31.35 1.05 -0.99	31.96 1.10 -1.03	33.60 1.04 -1.10	32.78 0.99 -0.78	29.29 0.90 -0.37	29.13 0.98 -0.26	29.83 1.00 -0.19	26.14 0.83 0.00	20.87 0.63 0.00	17.36 0.49 0.00
MILLIKEN___2 23585	13.78 0.28 -1.35	11.93 0.20 -1.16	10.37 0.16 -1.27	10.16 0.17 -0.96	10.37 0.20 -0.63	12.16 0.31 -0.41	17.81 0.60 0.00	20.95 0.71 0.00	21.16 0.67 0.00	24.63 0.81 0.00	26.54 0.87 -0.25	28.15 0.96 -0.54	28.92 1.03 -0.79	30.68 1.04 -0.71	31.35 1.05 -0.99	31.96 1.10 -1.03	33.60 1.04 -1.10	32.78 0.99 -0.78	29.29 0.90 -0.37	29.13 0.98 -0.26	29.83 1.00 -0.19	26.14 0.83 0.00	20.87 0.63 0.00	17.36 0.49 0.00
MILLIKEN___DIESEL 23629	13.78 0.28 -1.35	11.93 0.20 -1.16	10.37 0.16 -1.27	10.16 0.17 -0.96	10.37 0.20 -0.63	12.16 0.31 -0.41	17.81 0.60 0.00	20.95 0.71 0.00	21.16 0.67 0.00	24.63 0.81 0.00	26.54 0.87 -0.25	28.15 0.96 -0.54	28.92 1.03 -0.79	30.68 1.04 -0.71	31.35 1.05 -0.99	31.96 1.10 -1.03	33.60 1.04 -1.10	32.78 0.99 -0.78	29.29 0.90 -0.37	29.13 0.98 -0.26	29.83 1.00 -0.19	26.14 0.83 0.00	20.87 0.63 0.00	17.36 0.49 0.00
MILLSEAT___LFGE 323607	13.06 -0.05 -0.95	11.25 -0.14 -0.82	9.71 -0.13 -0.90	9.63 -0.08 -0.68	9.91 -0.07 -0.44	11.78 0.05 -0.29	17.35 0.14 0.00	20.62 0.38 0.00	20.75 0.27 0.00	24.20 0.38 0.00	26.28 0.41 -0.45	28.30 0.69 -0.95	29.26 0.76 -1.40	31.05 0.64 -1.48	31.62 0.56 -1.76	32.37 0.71 -1.82	33.73 0.31 -1.96	32.57 0.19 -1.38	28.96 0.28 -0.66	28.80 0.45 -0.46	29.34 0.37 -0.33	25.41 0.10 0.00	20.42 0.18 0.00	16.87 0.00 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.24 1.15 -6.93	17.46 0.95 -5.94	16.25 0.79 -6.52	14.75 0.79 -4.94	13.57 0.81 -3.23	14.57 1.02 -2.10	18.83 1.62 0.00	22.16 1.92 0.00	22.51 2.03 0.00	26.17 2.36 0.00	27.97 2.54 0.00	29.35 2.69 0.00	29.79 2.68 0.00	31.85 2.92 0.00	32.30 2.99 0.00	32.82 2.98 0.00	34.67 3.21 0.00	34.20 3.19 0.00	30.90 2.89 0.00	30.72 2.82 0.00	31.50 2.86 0.00	27.84 2.53 0.00	22.25 2.00 0.00	18.54 1.67 0.00
MODEL_CITY_ENERGY 24167	12.88 -0.28 -1.01	11.09 -0.34 -0.86	9.60 -0.29 -0.95	9.51 -0.23 -0.72	9.77 -0.24 -0.47	11.58 -0.17 -0.31	16.92 -0.29 0.00	20.04 -0.20 0.00	20.13 -0.35 0.00	23.43 -0.38 0.00	25.62 -0.46 -0.65	27.81 -0.24 -1.39	28.96 -0.19 -2.04	30.75 -0.38 -2.19	31.40 -0.47 -2.56	32.16 -0.33 -2.66	33.50 -0.82 -2.86	32.06 -0.96 -2.01	28.36 -0.62 -0.96	28.12 -0.45 -0.67	28.52 -0.60 -0.48	24.58 -0.73 0.00	19.82 -0.43 0.00	16.43 -0.44 0.00
MODERN_LFGE___ 323580	12.88 -0.28 -1.01	11.09 -0.34 -0.86	9.60 -0.29 -0.95	9.51 -0.23 -0.72	9.77 -0.24 -0.47	11.58 -0.17 -0.31	16.92 -0.29 0.00	20.04 -0.20 0.00	20.13 -0.35 0.00	23.43 -0.38 0.00	25.62 -0.46 -0.65	27.81 -0.24 -1.39	28.96 -0.19 -2.04	30.75 -0.38 -2.19	31.40 -0.47 -2.56	32.16 -0.33 -2.66	33.50 -0.82 -2.86	32.06 -0.96 -2.01	28.36 -0.62 -0.96	28.12 -0.45 -0.67	28.52 -0.60 -0.48	24.58 -0.73 0.00	19.82 -0.43 0.00	16.43 -0.44 0.00
MOHAWK_PAPER___DRP 24187	22.49 0.73 -9.61	19.45 0.64 -8.24	18.53 0.55 -9.05	16.44 0.56 -6.85	14.61 0.60 -4.47	15.08 0.72 -2.92	18.19 0.98 0.00	21.29 1.05 0.00	21.63 1.15 0.00	25.08 1.26 0.00	26.77 1.35 0.00	28.04 1.39 0.00	28.49 1.38 0.00	30.41 1.47 0.00	30.89 1.58 0.00	31.44 1.61 0.00	33.28 1.82 0.00	32.84 1.83 0.00	29.73 1.71 0.00	29.55 1.65 0.00	30.33 1.69 0.00	26.75 1.44 0.00	21.38 1.13 0.00	17.75 0.88 0.00
MONGAUP___HYD 23641	19.67 1.31 -6.21	16.97 1.09 -5.32	15.69 0.91 -5.84	14.35 0.90 -4.42	13.37 0.94 -2.89	14.44 1.11 -1.88	19.05 1.84 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.39 2.57 0.00	28.22 2.80 0.00	29.53 2.88 0.00	30.09 2.98 0.00	32.14 3.21 0.00	32.42 3.11 0.00	33.03 3.19 0.00	34.98 3.52 0.00	34.48 3.47 0.00	31.27 3.25 0.00	31.00 3.10 0.00	31.96 3.32 0.00	28.32 3.01 0.00	22.43 2.19 0.00	18.59 1.72 0.00
MONTAUK___DIESEL 23721	22.48 2.46 -7.87	20.50 2.03 -7.90	17.15 1.64 -6.58	15.70 1.69 -4.98	14.50 1.72 -3.25	15.79 2.22 -2.12	20.69 3.48 0.00	24.27 4.03 0.00	25.24 4.26 -0.50	29.40 5.22 -0.37	32.43 5.75 -1.26	34.85 6.08 -2.12	34.10 6.07 -0.91	36.25 6.65 -0.66	36.75 6.68 -0.75	36.93 6.42 -0.68	40.05 6.83 -1.76	38.56 6.51 -1.03	38.36 6.05 -4.29	35.94 6.00 -2.04	37.11 6.21 -2.26	32.83 5.34 -2.18	27.99 4.13 -3.62	22.42 3.46 -2.09

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.44 1.30 -6.99	17.63 1.08 -5.99	16.40 0.89 -6.58	14.89 0.89 -4.98	13.70 0.92 -3.25	14.72 1.16 -2.12	19.03 1.82 0.00	22.43 2.19 0.00	22.78 2.29 0.00	26.51 2.69 0.00	28.30 2.87 0.00	29.69 3.04 0.00	30.15 3.04 0.00	32.23 3.30 0.00	32.68 3.37 0.00	33.23 3.40 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.27 3.25 0.00	31.05 3.15 0.00	31.84 3.21 0.00	28.15 2.83 0.00	22.51 2.27 0.00	18.76 1.89 0.00
MUNSVILLE_WIND_PWR 323609	15.47 0.81 -2.51	13.44 0.72 -2.15	11.88 0.58 -2.36	11.43 0.61 -1.79	11.39 0.69 -1.17	13.12 0.92 -0.76	18.66 1.45 0.00	22.18 1.94 0.00	22.49 2.01 0.00	26.32 2.50 0.00	28.17 2.52 -0.23	29.86 2.72 -0.49	30.62 2.79 -0.71	32.70 3.13 -0.64	33.23 3.02 -0.90	33.87 3.10 -0.93	35.67 3.21 -1.00	34.84 3.13 -0.71	31.07 2.72 -0.34	30.95 2.82 -0.24	31.87 3.07 -0.17	27.94 2.63 0.00	22.17 1.92 0.00	18.29 1.42 0.00
N SALMON___HYD 24042	11.66 -0.49 0.00	10.21 -0.36 0.00	8.65 -0.29 0.00	8.69 -0.34 0.00	9.19 -0.34 0.00	10.94 -0.50 0.00	16.33 -0.88 0.00	-2.27 -0.45 22.06	-1.81 -0.45 21.84	-2.60 -0.45 25.97	-2.78 -0.51 27.70	-2.08 -0.69 28.05	-2.14 -0.70 28.54	-0.87 -0.72 29.08	-2.44 -0.76 30.99	-0.98 -0.78 30.04	2.50 -0.82 28.14	-1.16 -0.81 31.36	-0.79 -0.76 28.05	-2.30 -0.75 29.44	-0.89 -0.83 28.70	-1.93 -0.58 26.66	-2.25 -0.49 22.01	-2.07 -0.42 18.53
N.E._GEN_SANDY PD 24062	21.64 0.90 -8.59	18.69 0.76 -7.36	17.67 0.64 -8.09	15.80 0.65 -6.12	14.23 0.70 -4.00	14.90 0.85 -2.61	18.59 1.38 0.00	21.76 1.52 0.00	22.08 1.60 0.00	25.58 1.76 0.00	27.28 1.86 0.00	28.60 1.94 0.00	29.03 1.92 0.00	30.99 2.05 0.00	31.39 2.08 0.00	31.92 2.09 0.00	33.82 2.36 0.00	33.40 2.39 0.00	30.26 2.24 0.00	30.10 2.20 0.00	30.90 2.26 0.00	27.26 1.95 0.00	21.82 1.58 0.00	18.17 1.30 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.95 1.13 -6.67	17.22 0.94 -5.71	15.99 0.77 -6.28	14.56 0.78 -4.75	13.43 0.79 -3.10	14.46 1.00 -2.02	18.79 1.58 0.00	22.12 1.88 0.00	22.47 1.99 0.00	26.15 2.34 0.00	27.95 2.52 0.00	29.29 2.64 0.00	29.77 2.66 0.00	31.80 2.86 0.00	32.24 2.93 0.00	32.79 2.95 0.00	34.61 3.15 0.00	34.14 3.13 0.00	30.85 2.83 0.00	30.69 2.79 0.00	31.50 2.86 0.00	27.84 2.53 0.00	22.23 1.98 0.00	18.51 1.64 0.00
NARROWS_GT1_1 24228	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT1_2 24229	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT1_3 24230	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT1_4 24231	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT1_5 24232	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT1_6 24233	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT1_7 24234	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT1_8 24235	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT2_1 24236	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT2_2 24237	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01



NARROWS_GT2_3 24238	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT2_4 24239	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT2_5 24240	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT2_6 24241	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT2_7 24242	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NARROWS_GT2_8 24243	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.69 3.65 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.03 1.11 -7.78	18.17 0.94 -6.67	17.05 0.79 -7.32	15.36 0.79 -5.54	13.99 0.83 -3.62	14.78 0.97 -2.36	18.73 1.51 0.00	22.00 1.76 0.00	22.55 2.07 0.00	26.05 2.24 0.00	27.87 2.44 0.00	29.13 2.48 0.00	29.69 2.58 0.00	31.71 2.78 0.00	32.06 2.75 0.00	32.67 2.84 0.00	34.73 3.27 0.00	34.26 3.25 0.00	31.02 3.00 0.00	30.69 2.79 0.00	31.67 3.03 0.00	28.07 2.76 0.00	22.19 1.94 0.00	18.36 1.49 0.00
NEG CAPITAL___MECHNVIL 23645	23.10 0.98 -9.97	19.93 0.82 -8.54	19.02 0.70 -9.38	16.86 0.73 -7.10	14.96 0.78 -4.64	15.40 0.93 -3.03	18.67 1.46 0.00	21.94 1.70 0.00	22.29 1.80 0.00	25.82 2.00 0.00	27.56 2.14 0.00	28.68 2.02 0.00	29.17 2.06 0.00	31.04 2.11 0.00	31.62 2.31 0.00	32.19 2.36 0.00	34.10 2.64 0.00	33.70 2.70 0.00	30.48 2.47 0.00	30.30 2.40 0.00	31.13 2.49 0.00	27.41 2.10 0.00	22.00 1.76 0.00	18.24 1.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.59 -0.34 -0.78	10.87 -0.36 -0.66	9.36 -0.31 -0.73	9.28 -0.30 -0.55	9.59 -0.31 -0.36	11.41 -0.27 -0.24	16.92 -0.29 0.00	19.98 -0.26 0.00	20.11 -0.37 0.00	23.46 -0.36 0.00	24.81 -0.36 0.26	25.86 -0.24 0.56	26.11 -0.19 0.82	27.92 -0.29 0.72	27.99 -0.29 1.03	28.53 -0.24 1.06	29.88 -0.44 1.14	29.68 -0.53 0.80	27.13 -0.50 0.38	27.21 -0.42 0.27	27.99 -0.46 0.19	24.83 -0.48 0.00	19.86 -0.39 0.00	16.48 -0.39 0.00
NEG CENTRAL___DRP 24199	13.06 0.06 -0.85	11.29 0.00 -0.73	9.72 -0.02 -0.80	9.63 0.00 -0.60	9.95 0.02 -0.39	11.80 0.10 -0.26	17.54 0.33 0.00	20.62 0.38 0.00	20.77 0.29 0.00	24.15 0.33 0.00	25.81 0.38 0.00	27.14 0.48 0.00	27.65 0.54 0.00	29.45 0.52 0.00	29.81 0.50 0.00	30.46 0.63 0.00	31.93 0.47 0.00	31.41 0.40 0.00	28.38 0.36 0.00	28.37 0.47 0.00	29.09 0.46 0.00	25.67 0.35 0.00	20.49 0.24 0.00	17.04 0.17 0.00
NEG CENTRAL___INDECK 23768	13.59 0.30 -1.13	11.71 0.17 -0.97	10.13 0.13 -1.07	9.99 0.15 -0.81	10.25 0.19 -0.53	12.15 0.37 -0.34	18.00 0.79 0.00	21.35 1.11 0.00	21.51 1.02 0.00	25.08 1.26 0.00	27.82 1.37 -1.02	30.44 1.60 -2.19	32.05 1.74 -3.21	33.53 1.71 -2.89	35.01 1.67 -4.03	35.84 1.82 -4.19	37.53 1.57 -4.49	35.63 1.46 -3.17	30.85 1.32 -1.51	30.46 1.51 -1.06	30.88 1.49 -0.76	26.48 1.16 0.00	21.13 0.89 0.00	17.46 0.59 0.00
NEG CENTRAL___SENECA 23627	13.27 0.17 -0.95	11.45 0.07 -0.81	9.88 0.05 -0.89	9.78 0.07 -0.67	10.08 0.11 -0.44	11.95 0.22 -0.29	17.74 0.53 0.00	20.93 0.69 0.00	21.01 0.53 0.00	24.46 0.64 0.00	26.14 0.71 0.00	27.51 0.85 0.00	28.03 0.92 0.00	29.83 0.90 0.00	30.19 0.88 0.00	30.88 1.04 0.00	32.34 0.88 0.00	31.81 0.80 0.00	28.78 0.76 0.00	28.79 0.89 0.00	29.53 0.89 0.00	25.97 0.66 0.00	20.75 0.51 0.00	17.21 0.34 0.00
NEG CENTRAL___STATE_STREET 24147	13.10 0.12 -0.83	11.33 0.05 -0.71	9.76 0.04 -0.78	9.67 0.05 -0.59	9.99 0.07 -0.39	11.84 0.15 -0.25	17.57 0.36 0.00	20.64 0.40 0.00	20.83 0.35 0.00	24.24 0.43 0.00	25.91 0.48 0.00	27.24 0.59 0.00	27.76 0.65 0.00	29.57 0.64 0.00	29.95 0.64 0.00	30.52 0.69 0.00	32.09 0.63 0.00	31.57 0.56 0.00	28.49 0.48 0.00	28.43 0.53 0.00	29.18 0.54 0.00	25.74 0.43 0.00	20.55 0.30 0.00	17.11 0.24 0.00
NEG MILLWOOD___DRP 24198	20.63 1.25 -7.23	17.79 1.04 -6.19	16.60 0.86 -6.80	15.04 0.87 -5.15	13.78 0.88 -3.36	14.73 1.09 -2.19	18.95 1.74 0.00	22.30 2.07 0.00	22.65 2.17 0.00	26.34 2.52 0.00	28.20 2.77 0.00	29.56 2.91 0.00	30.06 2.96 0.00	32.20 3.27 0.00	32.62 3.31 0.00	33.17 3.34 0.00	35.08 3.62 0.00	34.60 3.60 0.00	31.24 3.22 0.00	31.08 3.18 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.43 2.19 0.00	18.64 1.77 0.00
NEG NORTH_FLCN_SEA 23793	11.79 -0.36 0.00	10.30 -0.26 0.00	8.73 -0.21 0.00	8.78 -0.25 0.00	9.28 -0.26 0.00	11.06 -0.39 0.00	16.59 -0.62 0.00	2.41 -0.55 17.28	2.82 -0.55 17.11	2.93 -0.55 20.34	3.12 -0.61 21.70	3.94 -0.75 21.97	3.99 -0.76 22.36	5.34 -0.81 22.78	4.22 -0.82 24.27	5.47 -0.84 23.53	8.54 -0.88 22.04	5.54 -0.90 24.57	5.23 -0.81 21.97	4.03 -0.81 23.06	5.24 -0.92 22.48	3.72 -0.71 20.88	2.43 -0.57 17.24	1.87 -0.49 14.51

NEG NORTH_KES_CHATAGAY 23792	11.64 -0.51 0.00	10.19 -0.38 0.00	8.64 -0.30 0.00	8.68 -0.35 0.00	9.17 -0.36 0.00	10.94 -0.50 0.00	16.38 -0.83 0.00	1.03 -0.65 18.56	1.45 -0.66 18.38	1.25 -0.71 21.85	1.36 -0.76 23.31	2.15 -0.91 23.60	2.17 -0.92 24.02	3.51 -0.95 24.47	2.24 -1.00 26.07	3.57 -0.98 25.28	6.74 -1.04 23.68	3.60 -1.02 26.39	3.46 -0.95 23.60	2.18 -0.95 24.78	3.43 -1.06 24.15	2.04 -0.83 22.43	1.03 -0.69 18.52	0.71 -0.57 15.59
NEG NORTH___ALICE_FALLS 23915	11.76 -0.39 0.00	10.29 -0.27 0.00	8.72 -0.21 0.00	8.75 -0.28 0.00	9.26 -0.28 0.00	11.03 -0.41 0.00	16.56 -0.65 0.00	2.27 -0.49 17.49	2.66 -0.51 17.31	2.73 -0.50 20.58	2.94 -0.54 21.95	3.73 -0.69 22.23	3.78 -0.70 22.62	5.13 -0.75 23.05	3.99 -0.76 24.56	5.25 -0.78 23.81	8.34 -0.82 22.30	5.32 -0.84 24.86	5.03 -0.76 22.23	3.84 -0.73 23.34	5.01 -0.89 22.74	3.52 -0.66 21.13	2.27 -0.53 17.44	1.74 -0.45 14.68
NEG NORTH___LWR_SARANAC 23913	11.76 -0.39 0.00	10.29 -0.27 0.00	8.72 -0.21 0.00	8.75 -0.28 0.00	9.26 -0.28 0.00	11.03 -0.41 0.00	16.56 -0.65 0.00	2.27 -0.49 17.49	2.66 -0.51 17.31	2.73 -0.50 20.58	2.94 -0.54 21.95	3.73 -0.69 22.23	3.78 -0.70 22.62	5.13 -0.75 23.05	3.99 -0.76 24.56	5.25 -0.78 23.81	8.34 -0.82 22.30	5.32 -0.84 24.86	5.03 -0.76 22.23	3.84 -0.73 23.34	5.01 -0.89 22.74	3.52 -0.66 21.13	2.27 -0.53 17.44	1.74 -0.45 14.68
NEG NORTH___PLATTSBURG 23628	11.76 -0.39 0.00	10.29 -0.27 0.00	8.72 -0.21 0.00	8.75 -0.28 0.00	9.26 -0.28 0.00	11.03 -0.41 0.00	16.56 -0.65 0.00	2.27 -0.49 17.49	2.66 -0.51 17.31	2.73 -0.50 20.58	2.94 -0.54 21.95	3.73 -0.69 22.23	3.78 -0.70 22.62	5.13 -0.75 23.05	3.99 -0.76 24.56	5.25 -0.78 23.81	8.34 -0.82 22.30	5.32 -0.84 24.86	5.03 -0.76 22.23	3.84 -0.73 23.34	5.01 -0.89 22.74	3.52 -0.66 21.13	2.27 -0.53 17.44	1.74 -0.45 14.68
NEG WEST_LEA_LOCKPORT 23791	12.98 -0.17 -1.00	11.18 -0.24 -0.86	9.66 -0.21 -0.94	9.58 -0.16 -0.71	9.84 -0.16 -0.46	11.67 -0.08 -0.30	17.11 -0.10 0.00	20.32 0.08 0.00	20.42 -0.06 0.00	23.79 -0.02 0.00	25.96 -0.05 -0.59	28.10 0.19 -1.25	29.16 0.22 -1.84	30.89 0.09 -1.88	31.59 -0.03 -2.31	32.35 0.12 -2.40	33.72 -0.31 -2.58	32.36 -0.46 -1.82	28.69 -0.19 -0.87	28.48 -0.03 -0.60	28.93 -0.14 -0.43	24.96 -0.35 0.00	20.10 -0.14 0.00	16.64 -0.24 0.00
NEG WEST___LANCASTR 23811	13.62 0.29 -1.18	11.72 0.15 -1.01	10.16 0.12 -1.11	10.03 0.16 -0.84	10.27 0.19 -0.55	12.16 0.36 -0.36	17.93 0.72 0.00	21.25 1.01 0.00	21.47 0.98 0.00	24.98 1.17 0.00	30.54 1.22 -3.89	36.38 1.41 -8.31	40.75 1.46 -12.18	41.24 1.33 -10.98	45.95 1.32 -15.32	47.19 1.46 -15.90	49.56 1.04 -17.07	43.91 0.87 -12.03	34.80 1.04 -5.75	33.28 1.37 -4.01	32.83 1.32 -2.88	26.22 0.91 0.00	21.01 0.77 0.00	17.40 0.52 0.00
NEG_PENN_ALLEGHNY 23528	14.65 0.39 -2.11	12.66 0.29 -1.81	11.16 0.23 -1.99	10.78 0.25 -1.50	10.79 0.28 -0.98	12.49 0.40 -0.64	17.93 0.72 0.00	21.11 0.87 0.00	21.34 0.86 0.00	24.82 1.00 0.00	26.97 1.09 -0.45	28.78 1.17 -0.95	29.76 1.25 -1.40	31.43 1.24 -1.26	32.33 1.26 -1.76	32.97 1.31 -1.83	34.65 1.23 -1.96	33.54 1.15 -1.38	29.74 1.06 -0.66	29.53 1.17 -0.46	30.14 1.17 -0.33	26.30 0.99 0.00	21.01 0.77 0.00	17.48 0.61 0.00
NEG___GEN_MONROE 24207	12.89 -0.07 -0.82	11.13 -0.14 -0.70	9.58 -0.13 -0.77	9.51 -0.10 -0.58	9.83 -0.09 -0.38	11.70 0.01 -0.25	17.35 0.14 0.00	20.54 0.30 0.00	20.67 0.18 0.00	24.12 0.31 0.00	25.60 0.38 0.21	26.79 0.59 0.45	27.11 0.65 0.65	29.00 0.61 0.55	29.02 0.53 0.82	29.63 0.66 0.85	30.89 0.35 0.92	30.58 0.22 0.65	27.88 0.17 0.31	27.99 0.31 0.22	28.77 0.29 0.15	25.46 0.15 0.00	20.34 0.10 0.00	16.86 -0.02 0.00
NEPA___ENERGY 23901	13.44 0.18 -1.11	11.56 0.04 -0.95	10.02 0.04 -1.04	9.90 0.08 -0.79	10.15 0.10 -0.52	12.04 0.26 -0.34	17.74 0.53 0.00	21.09 0.85 0.00	21.30 0.82 0.00	24.82 1.00 0.00	32.09 1.02 -5.64	39.99 1.28 -12.06	46.13 1.35 -17.67	46.01 1.24 -15.84	52.74 1.20 -22.22	54.24 1.34 -23.06	57.13 0.91 -24.75	49.20 0.74 -17.45	37.31 0.95 -8.34	34.89 1.17 -5.81	33.87 1.06 -4.17	25.99 0.68 0.00	20.83 0.59 0.00	17.19 0.32 0.00
NEVERSINK___HYD 23608	18.94 0.86 -5.93	16.36 0.71 -5.08	15.09 0.57 -5.58	13.83 0.58 -4.22	12.89 0.59 -2.76	13.99 0.74 -1.80	18.43 1.22 0.00	21.72 1.48 0.00	22.04 1.56 0.00	25.60 1.79 0.00	27.36 1.93 0.00	28.68 2.02 0.00	29.14 2.03 0.00	31.16 2.23 0.00	31.54 2.23 0.00	32.10 2.27 0.00	33.94 2.48 0.00	33.49 2.48 0.00	30.26 2.24 0.00	30.05 2.15 0.00	30.93 2.29 0.00	27.34 2.03 0.00	21.76 1.52 0.00	18.07 1.20 0.00
NEWTON___FALLS_HYD 23847	11.82 -0.33 0.00	10.33 -0.23 0.00	8.73 -0.21 0.00	8.82 -0.21 0.00	9.34 -0.20 0.00	11.18 -0.26 0.00	16.57 -0.64 0.00	-32.05 -0.34 51.95	-31.29 -0.35 51.42	-37.75 -0.43 61.14	-40.30 -0.51 65.22	-40.18 -0.80 66.04	-40.88 -0.79 67.21	-40.32 -0.78 68.48	-44.50 -0.85 72.96	-41.76 -0.87 70.73	-35.68 -0.88 66.26	-43.70 -0.87 73.84	-38.90 -0.87 66.05	-42.29 -0.87 69.33	-39.62 -0.69 67.57	-37.76 -0.30 62.77	-31.89 -0.30 51.82	-27.05 -0.30 43.62
NIAGARA_115E_LBMP 323715	12.83 -0.34 -1.02	11.05 -0.39 -0.87	9.57 -0.33 -0.96	9.47 -0.28 -0.73	9.72 -0.29 -0.47	11.52 -0.23 -0.31	16.82 -0.40 0.00	19.85 -0.39 0.00	19.95 -0.53 0.00	23.22 -0.59 0.00	25.41 -0.69 -0.67	27.61 -0.48 -1.43	28.77 -0.43 -2.10	30.59 -0.64 -2.29	31.18 -0.76 -2.64	31.94 -0.63 -2.74	33.30 -1.10 -2.94	31.84 -1.24 -2.07	28.14 -0.87 -0.99	27.89 -0.70 -0.69	28.27 -0.86 -0.50	24.35 -0.96 0.00	19.65 -0.59 0.00	16.32 -0.56 0.00
NIAGARA_115W_LBMP 323714	12.83 -0.34 -1.02	11.06 -0.38 -0.87	9.58 -0.32 -0.96	9.47 -0.28 -0.73	9.72 -0.29 -0.47	11.52 -0.23 -0.31	16.83 -0.38 0.00	19.90 -0.34 0.00	19.99 -0.49 0.00	23.27 -0.55 0.00	23.91 -0.63 0.88	24.32 -0.45 1.88	23.95 -0.41 2.75	26.64 -0.61 1.68	25.15 -0.70 3.46	25.67 -0.57 3.59	26.50 -1.10 3.85	27.05 -1.24 2.72	25.88 -0.84 1.30	26.35 -0.64 0.91	27.19 -0.80 0.65	24.40 -0.91 0.00	19.70 -0.55 0.00	16.33 -0.54 0.00
NIAGARA_230_LBMP 323716	12.84 -0.32 -1.01	11.06 -0.37 -0.86	9.57 -0.31 -0.95	9.48 -0.26 -0.72	9.74 -0.27 -0.47	11.53 -0.22 -0.31	16.90 -0.31 0.00	19.98 -0.26 0.00	20.09 -0.39 0.00	23.39 -0.43 0.00	23.22 -0.51 1.70	22.70 -0.32 3.64	21.50 -0.27 5.33	23.57 -0.46 4.90	22.04 -0.56 6.71	22.45 -0.42 6.96	23.07 -0.91 7.47	24.72 -1.02 5.27	24.80 -0.70 2.52	25.64 -0.50 1.76	26.75 -0.63 1.26	24.55 -0.76 0.00	19.80 -0.45 0.00	16.42 -0.45 0.00
NIAGARA____ 23760	12.83 -0.33 -1.01	11.05 -0.38 -0.87	9.58 -0.31 -0.95	9.48 -0.27 -0.72	9.73 -0.28 -0.47	11.52 -0.23 -0.31	16.87 -0.34 0.00	19.94 -0.30 0.00	20.03 -0.45 0.00	23.31 -0.50 0.00	24.00 -0.58 0.84	24.45 -0.40 1.80	24.11 -0.35 2.64	26.18 -0.55 2.20	25.34 -0.64 3.32	25.88 -0.51 3.45	26.75 -1.01 3.70	27.28 -1.11 2.61	25.99 -0.78 1.25	26.44 -0.59 0.87	27.30 -0.71 0.62	24.45 -0.86 0.00	19.74 -0.51 0.00	16.37 -0.51 0.00

NINE_MILE_1 23575	12.30 -0.26 -0.41	10.67 -0.24 -0.35	9.12 -0.21 -0.38	9.11 -0.21 -0.29	9.52 -0.21 -0.19	11.35 -0.22 -0.12	16.92 -0.29 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.32 -0.70 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00
NINE_MILE_2 23744	12.30 -0.26 -0.41	10.67 -0.24 -0.35	9.12 -0.21 -0.38	9.12 -0.20 -0.29	9.52 -0.21 -0.19	11.35 -0.22 -0.12	16.93 -0.28 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.32 -0.70 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00
NM_CAPITAL___DRP 24208	22.35 0.67 -9.53	19.34 0.61 -8.17	18.43 0.52 -8.97	16.35 0.53 -6.79	14.53 0.56 -4.43	15.02 0.69 -2.89	18.07 0.86 0.00	21.11 0.87 0.00	21.45 0.96 0.00	24.86 1.05 0.00	26.55 1.12 0.00	27.83 1.17 0.00	28.27 1.16 0.00	30.18 1.24 0.00	30.63 1.32 0.00	31.18 1.34 0.00	33.00 1.54 0.00	32.56 1.55 0.00	29.45 1.43 0.00	29.29 1.39 0.00	30.07 1.43 0.00	26.53 1.21 0.00	21.19 0.95 0.00	17.61 0.74 0.00
NM_CENTRAL___DRP 24181	12.68 0.00 -0.53	10.99 -0.03 -0.46	9.41 -0.04 -0.50	9.38 -0.03 -0.38	9.77 -0.02 -0.25	11.63 0.02 -0.16	17.35 0.14 0.00	21.85 0.08 -1.53	22.04 0.04 -1.52	25.69 0.07 -1.81	27.43 0.08 -1.93	28.74 0.13 -1.95	29.29 0.19 -1.98	31.13 0.17 -2.02	31.61 0.15 -2.15	32.10 0.18 -2.09	33.51 0.09 -1.96	33.25 0.06 -2.18	30.00 0.03 -1.95	30.00 0.06 -2.05	30.69 0.06 -2.00	27.19 0.03 -1.85	21.79 0.02 -1.53	18.18 0.02 -1.29
NM_FRONTIER___DRP 24179	12.83 -0.34 -1.02	11.06 -0.38 -0.87	9.58 -0.32 -0.96	9.47 -0.28 -0.73	9.72 -0.29 -0.47	11.52 -0.23 -0.31	16.83 -0.38 0.00	19.90 -0.34 0.00	19.99 -0.49 0.00	23.27 -0.55 0.00	23.91 -0.63 0.88	24.32 -0.45 1.88	23.95 -0.41 2.75	26.64 -0.61 1.68	25.15 -0.70 3.46	25.67 -0.57 3.59	26.50 -1.10 3.85	27.05 -1.24 2.72	25.88 -0.84 1.30	26.35 -0.64 0.91	27.19 -0.80 0.65	24.40 -0.91 0.00	19.70 -0.55 0.00	16.33 -0.54 0.00
NM_ST_REGIS___HYD 24053	11.57 -0.58 0.00	10.14 -0.42 0.00	8.58 -0.36 0.00	8.64 -0.39 0.00	9.14 -0.39 0.00	10.90 -0.55 0.00	16.06 -1.15 0.00	-10.69 -0.65 30.28	-10.17 -0.68 29.97	-12.61 -0.79 35.64	-13.48 -0.89 38.02	-12.93 -1.09 38.49	-13.15 -1.09 39.17	-12.08 -1.10 39.91	-14.39 -1.17 42.53	-12.59 -1.19 41.23	-8.42 -1.26 38.62	-13.25 -1.21 43.04	-11.66 -1.18 38.50	-13.66 -1.15 40.41	-11.78 -1.03 39.38	-12.04 -0.76 36.59	-10.61 -0.65 30.21	-9.13 -0.57 25.43
NORTHPORT___1 23551	21.72 1.70 -7.87	19.81 1.34 -7.90	16.62 1.11 -6.58	15.14 1.14 -4.98	13.92 1.13 -3.25	15.04 1.48 -2.12	19.51 2.31 0.00	23.07 2.83 0.00	23.76 2.87 -0.41	27.50 3.38 -0.30	30.04 3.56 -1.05	32.30 3.78 -1.86	31.63 3.77 -0.76	33.56 4.08 -0.55	34.07 4.13 -0.62	34.51 4.12 -0.56	37.52 4.40 -1.65	36.24 4.37 -0.86	35.95 4.09 -3.84	33.85 4.02 -1.93	34.93 4.12 -2.17	30.99 3.65 -2.04	26.66 2.96 -3.47	21.38 2.43 -2.08
NORTHPORT___2 23552	21.72 1.70 -7.87	19.81 1.34 -7.90	16.62 1.11 -6.58	15.14 1.14 -4.98	13.92 1.13 -3.25	15.04 1.48 -2.12	19.51 2.31 0.00	23.07 2.83 0.00	23.76 2.87 -0.41	27.50 3.38 -0.30	30.04 3.56 -1.05	32.30 3.78 -1.86	31.63 3.77 -0.76	33.56 4.08 -0.55	34.07 4.13 -0.62	34.51 4.12 -0.56	37.52 4.40 -1.65	36.24 4.37 -0.86	35.95 4.09 -3.84	33.85 4.02 -1.93	34.93 4.12 -2.17	30.99 3.65 -2.04	26.66 2.96 -3.47	21.38 2.43 -2.08
NORTHPORT___3 23553	21.49 1.48 -7.86	20.15 1.72 -7.86	16.67 1.15 -6.58	15.19 1.18 -4.98	13.99 1.20 -3.25	15.13 1.57 -2.12	19.62 2.41 0.00	22.45 2.21 0.00	22.52 1.70 -0.34	26.14 2.07 -0.25	28.66 2.24 -0.99	30.82 2.35 -1.82	30.15 2.33 -0.71	32.03 2.57 -0.52	32.54 2.64 -0.59	32.96 2.59 -0.53	35.95 2.86 -1.63	34.63 2.82 -0.81	34.40 2.61 -3.77	33.23 2.82 -2.51	33.81 2.55 -2.62	30.72 2.53 -2.88	26.56 2.07 -4.26	21.05 2.13 -2.05
NORTHPORT___4 23650	21.49 1.48 -7.86	20.15 1.72 -7.86	16.67 1.15 -6.58	15.19 1.18 -4.98	13.99 1.20 -3.25	15.13 1.57 -2.12	19.62 2.41 0.00	22.45 2.21 0.00	22.52 1.70 -0.34	26.14 2.07 -0.25	28.66 2.24 -0.99	30.82 2.35 -1.82	30.15 2.33 -0.71	32.03 2.57 -0.52	32.54 2.64 -0.59	32.96 2.59 -0.53	35.95 2.86 -1.63	34.63 2.82 -0.81	34.40 2.61 -3.77	33.23 2.82 -2.51	33.81 2.55 -2.62	30.72 2.53 -2.88	26.56 2.07 -4.26	21.05 2.13 -2.05
NORTHPORT___IC 23718	21.72 1.70 -7.87	19.81 1.34 -7.90	16.62 1.11 -6.58	15.14 1.14 -4.98	13.92 1.13 -3.25	15.04 1.48 -2.12	19.51 2.31 0.00	23.07 2.83 0.00	23.76 2.87 -0.41	27.50 3.38 -0.30	30.04 3.56 -1.05	32.30 3.78 -1.86	31.63 3.77 -0.76	33.56 4.08 -0.55	34.07 4.13 -0.62	34.51 4.12 -0.56	37.52 4.40 -1.65	36.24 4.37 -0.86	35.95 4.09 -3.84	33.85 4.02 -1.93	34.93 4.12 -2.17	30.99 3.65 -2.04	26.66 2.96 -3.47	21.38 2.43 -2.08
NPX_GEN_1385_PROXY 323591	21.66 1.64 -7.87	19.81 1.34 -7.90	16.62 1.11 -6.58	15.14 1.14 -4.98	13.86 1.07 -3.25	14.96 1.40 -2.12	19.39 2.19 0.00	22.93 2.69 0.00	23.61 2.72 -0.41	27.24 3.12 -0.30	29.53 3.05 -1.05	31.69 3.17 -1.86	31.20 3.33 -0.76	33.01 3.53 -0.55	33.51 3.57 -0.62	34.06 3.67 -0.56	36.79 3.68 -1.65	35.77 3.91 -0.86	35.53 3.67 -3.84	33.40 3.57 -1.93	34.50 3.70 -2.17	30.61 3.27 -2.04	26.40 2.69 -3.47	21.27 2.31 -2.08
NPX_GEN_CSC 323557	21.79 1.77 -7.87	19.94 1.47 -7.90	16.70 1.18 -6.58	15.22 1.21 -4.98	14.01 1.22 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	22.99 2.75 0.00	23.82 2.85 -0.49	27.61 3.43 -0.37	30.34 3.66 -1.25	32.76 4.00 -2.11	31.86 3.85 -0.91	34.02 4.43 -0.66	34.54 4.48 -0.75	34.65 4.15 -0.67	37.68 4.47 -1.75	36.19 4.16 -1.03	36.28 3.98 -4.28	33.98 4.04 -2.03	35.04 4.15 -2.25	31.10 3.62 -2.17	26.75 2.89 -3.61	21.51 2.55 -2.09
NSINS_S_GLNS_FALLS 23858	23.15 1.12 -9.89	19.97 0.93 -8.47	19.05 0.80 -9.30	16.90 0.83 -7.04	15.04 0.91 -4.60	15.51 1.06 -3.00	18.95 1.74 0.00	22.28 2.04 0.00	22.63 2.15 0.00	26.20 2.38 0.00	27.97 2.54 0.00	28.74 2.08 0.00	29.20 2.09 0.00	30.96 2.02 0.00	31.57 2.26 0.00	32.13 2.30 0.00	34.07 2.61 0.00	33.74 2.73 0.00	30.57 2.55 0.00	30.38 2.48 0.00	31.22 2.58 0.00	27.49 2.18 0.00	22.33 2.09 0.00	18.49 1.62 0.00
NUCOR_STEEL___DRP 24197	13.03 0.09 -0.79	11.28 0.03 -0.68	9.70 0.02 -0.75	9.62 0.03 -0.57	9.94 0.04 -0.37	11.80 0.11 -0.24	17.50 0.29 0.00	20.54 0.30 0.00	20.73 0.25 0.00	24.12 0.31 0.00	25.78 0.36 0.00	27.08 0.43 0.00	27.60 0.49 0.00	29.39 0.46 0.00	29.78 0.47 0.00	30.34 0.51 0.00	31.90 0.44 0.00	31.41 0.40 0.00	28.36 0.34 0.00	28.29 0.39 0.00	29.01 0.37 0.00	25.62 0.30 0.00	20.47 0.22 0.00	17.04 0.17 0.00

NYISO_LBMP_REFERENCE 24008	12.15 0.00 0.00	10.57 0.00 0.00	8.94 0.00 0.00	9.03 0.00 0.00	9.54 0.00 0.00	11.44 0.00 0.00	17.21 0.00 0.00	20.24 0.00 0.00	20.48 0.00 0.00	23.82 0.00 0.00	25.43 0.00 0.00	26.66 0.00 0.00	27.11 0.00 0.00	28.93 0.00 0.00	29.31 0.00 0.00	29.83 0.00 0.00	31.46 0.00 0.00	31.01 0.00 0.00	28.02 0.00 0.00	27.90 0.00 0.00	28.64 0.00 0.00	25.31 0.00 0.00	20.24 0.00 0.00	16.87 0.00 0.00
NYPA_BRENTWD____GT 24164	21.85 1.82 -7.88	19.97 1.49 -7.91	16.72 1.21 -6.58	15.24 1.24 -4.98	14.04 1.25 -3.25	15.18 1.61 -2.12	19.74 2.53 0.00	23.27 3.03 0.00	24.17 3.09 -0.60	27.92 3.67 -0.44	30.79 3.89 -1.47	32.98 4.10 -2.22	32.29 4.09 -1.09	34.18 4.45 -0.79	34.72 4.51 -0.90	35.14 4.51 -0.81	38.14 4.81 -1.87	36.98 4.74 -1.23	36.73 4.37 -4.35	34.37 4.32 -2.14	35.42 4.44 -2.34	31.54 3.90 -2.33	27.17 3.14 -3.79	21.57 2.60 -2.10
NYPA_GOWANUS____GT5 24156	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.66 3.62 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NYPA_GOWANUS____GT6 24157	20.59 1.45 -6.99	17.74 1.18 -5.99	16.50 0.97 -6.58	15.00 0.98 -4.98	13.80 1.00 -3.26	14.84 1.27 -2.13	19.17 1.96 0.00	22.62 2.37 -0.02	38.42 2.50 -15.44	38.11 2.95 -11.34	37.91 3.15 -9.33	37.80 3.33 -7.81	39.63 3.36 -9.16	41.66 3.62 -9.12	41.07 3.69 -8.07	40.52 3.73 -6.96	43.09 3.96 -7.66	43.30 3.94 -8.35	44.99 3.56 -13.41	44.08 3.46 -12.72	40.15 3.49 -8.02	40.18 3.11 -11.75	22.69 2.45 0.00	18.92 2.04 -0.01
NYPA_HARLEM__RVR__GT1 24160	20.53 1.38 -6.99	17.72 1.16 -5.99	16.47 0.95 -6.58	14.97 0.96 -4.98	13.78 0.98 -3.26	14.80 1.23 -2.13	19.03 1.82 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.68 3.04 0.01	30.14 3.04 0.01	32.22 3.30 0.01	32.67 3.37 0.01	33.19 3.37 0.01	35.01 3.55 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.11 2.81 0.01	22.54 2.31 0.01	18.92 2.04 -0.01
NYPA_HARLEM__RVR__GT2 24161	20.53 1.38 -6.99	17.72 1.16 -5.99	16.47 0.95 -6.58	14.97 0.96 -4.98	13.78 0.98 -3.26	14.80 1.23 -2.13	19.03 1.82 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.68 3.04 0.01	30.14 3.04 0.01	32.22 3.30 0.01	32.67 3.37 0.01	33.19 3.37 0.01	35.01 3.55 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.11 2.81 0.01	22.54 2.31 0.01	18.92 2.04 -0.01
NYPA_KENT____GT 24152	20.55 1.41 -6.99	17.72 1.16 -6.00	16.48 0.96 -6.58	14.98 0.97 -4.99	13.78 0.98 -3.26	14.82 1.25 -2.13	19.16 1.94 0.00	22.61 2.35 -0.02	33.83 2.48 -10.87	34.71 2.90 -7.99	35.09 3.10 -6.56	35.40 3.25 -5.50	36.87 3.31 -6.46	38.91 3.56 -6.42	38.62 3.63 -5.67	38.40 3.67 -4.90	39.95 3.87 -4.63	40.05 3.88 -5.17	39.59 3.47 -8.10	38.98 3.40 -7.68	36.91 3.44 -4.84	35.44 3.04 -7.10	22.65 2.41 0.00	18.90 2.02 -0.01
NYPA_POUCH1____GT 24155	20.56 1.42 -6.99	17.72 1.16 -5.99	16.49 0.97 -6.58	14.99 0.98 -4.98	13.80 1.00 -3.26	14.83 1.26 -2.13	19.14 1.93 0.00	22.56 2.31 -0.02	39.03 2.42 -16.13	38.53 2.86 -11.86	38.22 3.05 -9.75	38.04 3.22 -8.16	40.78 3.28 -10.39	43.69 3.53 -11.23	42.82 3.57 -9.93	42.04 3.64 -8.57	44.31 3.87 -8.98	44.72 3.84 -9.87	47.21 3.47 -15.72	44.41 3.37 -13.14	40.09 3.44 -8.02	40.10 3.04 -11.75	22.67 2.43 0.00	18.90 2.02 -0.01
NYPA_VERNON____GT2 24162	20.53 1.38 -7.00	17.70 1.14 -6.00	16.46 0.94 -6.59	14.96 0.95 -4.99	13.77 0.97 -3.26	14.80 1.23 -2.13	19.12 1.91 0.00	22.57 2.31 -0.02	29.21 2.44 -6.29	31.31 2.86 -4.64	32.28 3.05 -3.80	33.03 3.20 -3.18	34.08 3.22 -3.75	36.16 3.50 -3.73	36.14 3.55 -3.28	36.24 3.58 -2.83	36.85 3.81 -1.59	36.77 3.78 -1.98	34.19 3.39 -2.78	33.86 3.32 -2.64	33.65 3.35 -1.66	30.71 2.96 -2.44	22.63 2.39 0.00	18.89 2.01 -0.01
NYPA_VERNON____GT3 24163	20.53 1.38 -7.00	17.70 1.14 -6.00	16.46 0.94 -6.59	14.96 0.95 -4.99	13.77 0.97 -3.26	14.80 1.23 -2.13	19.12 1.91 0.00	22.57 2.31 -0.02	29.21 2.44 -6.29	31.31 2.86 -4.64	32.28 3.05 -3.80	33.03 3.20 -3.18	34.08 3.22 -3.75	36.16 3.50 -3.73	36.14 3.55 -3.28	36.24 3.58 -2.83	36.85 3.81 -1.59	36.77 3.78 -1.98	34.19 3.39 -2.78	33.86 3.32 -2.64	33.65 3.35 -1.66	30.71 2.96 -2.44	22.63 2.39 0.00	18.89 2.01 -0.01
NYPA__ASTORIA_CC1 323568	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
NYPA__ASTORIA_CC2 323569	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.00 2.40 -3.12	28.93 2.81 -2.31	30.31 3.00 -1.88	31.37 3.14 -1.58	32.15 3.17 -1.87	34.23 3.44 -1.86	34.42 3.49 -1.63	34.75 3.52 -1.40	35.17 3.71 0.00	34.98 3.72 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.22 2.91 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
NYPA__HOLTSVILL 23794	21.78 1.76 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.15 1.58 -2.12	19.67 2.46 0.00	23.09 2.85 0.00	23.90 2.93 -0.48	27.68 3.50 -0.36	30.37 3.71 -1.23	32.64 3.89 -2.09	31.93 3.93 -0.89	33.89 4.31 -0.65	34.41 4.37 -0.73	34.76 4.27 -0.66	37.76 4.56 -1.74	36.45 4.43 -1.01	36.34 4.06 -4.26	34.03 4.10 -2.02	35.09 4.21 -2.24	31.16 3.70 -2.16	26.81 2.98 -3.60	21.48 2.51 -2.09
NYPA__HELLGATE_GT1 24158	20.53 1.38 -6.99	17.72 1.16 -5.99	16.47 0.95 -6.58	14.97 0.96 -4.98	13.78 0.98 -3.26	14.80 1.23 -2.13	19.03 1.82 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.68 3.04 0.01	30.14 3.04 0.01	32.22 3.30 0.01	32.67 3.37 0.01	33.19 3.37 0.01	35.01 3.55 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.11 2.81 0.01	22.54 2.31 0.01	18.92 2.04 -0.01
NYPA__HELLGATE_GT2 24159	20.53 1.38 -6.99	17.72 1.16 -5.99	16.47 0.95 -6.58	14.97 0.96 -4.98	13.78 0.98 -3.26	14.80 1.23 -2.13	19.03 1.82 0.01	22.46 2.23 0.01	22.81 2.33 0.01	26.52 2.71 0.01	28.29 2.87 0.01	29.68 3.04 0.01	30.14 3.04 0.01	32.22 3.30 0.01	32.67 3.37 0.01	33.19 3.37 0.01	35.01 3.55 0.01	34.56 3.56 0.01	31.23 3.22 0.01	31.02 3.12 0.01	31.78 3.15 0.01	28.11 2.81 0.01	22.54 2.31 0.01	18.92 2.04 -0.01

NYS_BARGE___HYD 23848	12.97 -0.17 -0.99	11.17 -0.24 -0.85	9.67 -0.21 -0.93	9.57 -0.16 -0.71	9.83 -0.16 -0.46	11.68 -0.07 -0.30	17.11 -0.10 0.00	20.32 0.08 0.00	20.44 -0.04 0.00	23.82 0.00 0.00	25.99 -0.05 -0.62	28.16 0.19 -1.32	29.28 0.24 -1.93	31.03 0.09 -2.01	31.74 0.00 -2.43	32.50 0.15 -2.52	33.88 -0.28 -2.70	32.48 -0.43 -1.91	28.76 -0.17 -0.91	28.54 0.00 -0.64	28.95 -0.14 -0.46	24.96 -0.35 0.00	20.10 -0.14 0.00	16.64 -0.24 0.00
O.H_GEN_BRUCE 24063	13.06 -0.21 -1.12	11.26 -0.26 -0.96	9.77 -0.22 -1.05	9.65 -0.18 -0.80	9.88 -0.18 -0.52	11.67 -0.11 -0.34	16.59 -0.12 0.50	20.20 -0.04 0.00	20.34 -0.14 0.00	22.90 -0.17 0.75	23.15 -0.20 2.07	23.36 -0.05 3.25	23.93 0.00 3.18	23.95 -0.20 4.78	25.08 -0.24 4.00	25.57 -0.12 4.15	26.41 -0.60 4.45	27.16 -0.71 3.14	26.10 -0.42 1.50	26.66 -0.19 1.05	27.60 -0.29 0.75	24.86 -0.45 0.00	20.00 -0.24 0.00	15.60 -0.27 1.00
OAK_ORCHARD___HYD 24046	12.85 -0.11 -0.81	11.10 -0.16 -0.69	9.55 -0.15 -0.76	9.48 -0.13 -0.58	9.80 -0.11 -0.38	11.64 -0.05 -0.25	17.26 0.05 0.00	20.40 0.16 0.00	20.54 0.06 0.00	23.96 0.14 0.00	25.36 0.18 0.25	26.47 0.35 0.53	26.74 0.41 0.78	28.63 0.35 0.65	28.65 0.32 0.98	29.23 0.42 1.02	30.55 0.19 1.09	30.33 0.09 0.77	27.71 0.06 0.37	27.81 0.17 0.26	28.60 0.14 0.18	25.34 0.03 0.00	20.28 0.04 0.00	16.82 -0.05 0.00
OCC_CHEM___DRP 24175	12.87 -0.30 -1.02	11.08 -0.36 -0.87	9.59 -0.30 -0.96	9.49 -0.26 -0.73	9.74 -0.27 -0.47	11.55 -0.21 -0.31	16.88 -0.33 0.00	19.96 -0.28 0.00	20.05 -0.43 0.00	23.34 -0.48 0.00	24.09 -0.56 0.78	24.65 -0.35 1.66	24.35 -0.32 2.44	27.15 -0.49 1.29	25.66 -0.59 3.06	26.21 -0.45 3.18	27.07 -0.98 3.41	27.49 -1.11 2.41	26.14 -0.73 1.15	26.54 -0.56 0.80	27.38 -0.69 0.58	24.48 -0.83 0.00	19.76 -0.49 0.00	16.38 -0.49 0.00
OLIN_CORP_DRP 24177	12.87 -0.30 -1.03	11.09 -0.36 -0.88	9.60 -0.30 -0.97	9.51 -0.25 -0.73	9.75 -0.27 -0.48	11.55 -0.21 -0.31	16.87 -0.34 0.00	19.96 -0.28 0.00	20.03 -0.45 0.00	23.34 -0.48 0.00	25.74 -0.58 -0.90	28.21 -0.37 -1.92	29.60 -0.32 -2.82	31.54 -0.49 -3.09	32.24 -0.62 -3.55	33.03 -0.48 -3.68	34.47 -0.94 -3.95	32.71 -1.09 -2.78	28.62 -0.73 -1.33	28.27 -0.56 -0.93	28.59 -0.71 -0.67	24.45 -0.86 0.00	19.74 -0.51 0.00	16.38 -0.49 0.00
OLIN_CORP_DSASP 323712	12.87 -0.30 -1.02	11.08 -0.36 -0.87	9.59 -0.30 -0.96	9.49 -0.26 -0.73	9.74 -0.27 -0.47	11.55 -0.21 -0.31	16.88 -0.33 0.00	19.96 -0.28 0.00	20.05 -0.43 0.00	23.34 -0.48 0.00	24.09 -0.56 0.78	24.65 -0.35 1.66	24.35 -0.32 2.44	27.15 -0.49 1.29	25.66 -0.59 3.06	26.21 -0.45 3.18	27.07 -0.98 3.41	27.49 -1.11 2.41	26.14 -0.73 1.15	26.54 -0.56 0.80	27.38 -0.69 0.58	24.48 -0.83 0.00	19.76 -0.49 0.00	16.38 -0.49 0.00
ONEIDA_HERK_LFGE 323681	12.30 0.15 0.00	10.71 0.15 0.00	9.05 0.11 0.00	9.16 0.13 0.00	9.69 0.15 0.00	11.65 0.21 0.00	17.49 0.27 0.00	28.39 0.47 -7.69	28.54 0.45 -7.61	33.43 0.57 -9.05	35.64 0.56 -9.65	36.88 0.45 -9.77	37.51 0.46 -9.95	39.61 0.55 -10.13	40.63 0.53 -10.80	40.84 0.54 -10.47	41.80 0.53 -9.81	42.50 0.56 -10.93	38.21 0.42 -9.78	38.61 0.45 -10.26	39.18 0.54 -10.00	35.24 0.63 -9.29	28.36 0.44 -7.67	23.65 0.32 -6.46
ONONDAGA_REF_OCCRA 23987	12.92 0.09 -0.68	11.19 0.04 -0.58	9.61 0.03 -0.64	9.55 0.04 -0.49	9.89 0.04 -0.32	11.75 0.10 -0.21	17.47 0.26 0.00	21.83 0.24 -1.35	22.02 0.20 -1.34	25.67 0.26 -1.59	27.40 0.28 -1.70	28.72 0.35 -1.72	29.24 0.38 -1.75	31.09 0.38 -1.78	31.59 0.38 -1.90	32.09 0.42 -1.84	33.53 0.35 -1.72	33.24 0.31 -1.92	29.99 0.25 -1.72	30.01 0.31 -1.80	30.68 0.29 -1.76	27.20 0.25 -1.63	21.77 0.18 -1.35	18.16 0.15 -1.13
ONONDAGA___COGEN 23986	12.84 0.04 -0.65	11.13 0.00 -0.56	9.55 -0.01 -0.61	9.49 0.00 -0.47	9.85 0.01 -0.30	11.70 0.06 -0.20	17.40 0.19 0.00	21.71 0.14 -1.33	21.90 0.10 -1.31	25.50 0.12 -1.56	27.25 0.15 -1.66	28.53 0.19 -1.69	29.07 0.24 -1.72	30.91 0.23 -1.75	31.38 0.21 -1.86	31.87 0.24 -1.81	33.34 0.19 -1.69	33.05 0.16 -1.88	29.82 0.11 -1.69	29.81 0.14 -1.77	30.51 0.14 -1.72	27.01 0.10 -1.60	21.65 0.08 -1.32	18.07 0.08 -1.11
ONTARIO___LFGE 23819	13.27 0.17 -0.95	11.45 0.07 -0.81	9.88 0.05 -0.89	9.78 0.07 -0.67	10.08 0.11 -0.44	11.95 0.22 -0.29	17.74 0.53 0.00	20.93 0.69 0.00	21.01 0.53 0.00	24.46 0.64 0.00	26.14 0.71 0.00	27.51 0.85 0.00	28.03 0.92 0.00	29.83 0.90 0.00	30.19 0.88 0.00	30.88 1.04 0.00	32.34 0.88 0.00	31.81 0.80 0.00	28.78 0.76 0.00	28.79 0.89 0.00	29.53 0.89 0.00	25.97 0.66 0.00	20.75 0.51 0.00	17.21 0.34 0.00
ORANGEVILLE_WT_PWR 323706	13.50 0.13 -1.21	11.62 0.01 -1.04	10.09 0.01 -1.14	9.94 0.05 -0.86	10.17 0.07 -0.57	12.01 0.19 -0.37	17.64 0.43 0.00	20.89 0.65 0.00	21.05 0.57 0.00	24.53 0.71 0.00	29.43 0.74 -3.27	34.57 0.93 -6.98	38.34 1.00 -10.23	38.99 0.90 -9.16	43.03 0.85 -12.87	44.17 0.98 -13.35	46.39 0.60 -14.33	41.54 0.43 -10.10	33.46 0.62 -4.83	32.08 0.81 -3.37	31.80 0.74 -2.41	25.74 0.43 0.00	20.65 0.40 0.00	17.09 0.22 0.00
OSWEGATCHIE___HYD 24044	11.82 -0.33 0.00	10.33 -0.23 0.00	8.73 -0.21 0.00	8.82 -0.21 0.00	9.34 -0.20 0.00	11.18 -0.26 0.00	16.57 -0.64 0.00	-32.05 -0.34 51.95	-31.29 -0.35 51.42	-37.75 -0.43 61.14	-40.30 -0.51 65.22	-40.18 -0.80 66.04	-40.88 -0.79 67.21	-40.32 -0.78 68.48	-44.50 -0.85 72.96	-41.76 -0.87 70.73	-35.68 -0.88 66.26	-43.70 -0.87 73.84	-38.90 -0.87 66.05	-42.29 -0.87 69.33	-39.62 -0.69 67.57	-37.76 -0.30 62.77	-31.89 -0.30 51.82	-27.05 -0.30 43.62
OSWEGO___5 23606	12.45 -0.17 -0.47	10.80 -0.17 -0.40	9.24 -0.14 -0.44	9.22 -0.14 -0.33	9.61 -0.14 -0.22	11.45 -0.14 -0.14	17.06 -0.16 0.00	19.98 -0.26 0.00	20.18 -0.31 0.00	23.46 -0.36 0.00	25.05 -0.38 0.00	26.28 -0.37 0.00	26.76 -0.35 0.00	28.53 -0.41 0.00	28.90 -0.41 0.00	29.41 -0.42 0.00	30.96 -0.50 0.00	30.51 -0.50 0.00	27.54 -0.48 0.00	27.45 -0.45 0.00	28.18 -0.46 0.00	24.90 -0.41 0.00	19.94 -0.30 0.00	16.64 -0.24 0.00
OSWEGO___6 23613	12.45 -0.17 -0.47	10.80 -0.17 -0.40	9.24 -0.14 -0.44	9.22 -0.14 -0.33	9.61 -0.14 -0.22	11.45 -0.14 -0.14	17.06 -0.16 0.00	19.98 -0.26 0.00	20.18 -0.31 0.00	23.46 -0.36 0.00	25.05 -0.38 0.00	26.28 -0.37 0.00	26.76 -0.35 0.00	28.53 -0.41 0.00	28.90 -0.41 0.00	29.41 -0.42 0.00	30.96 -0.50 0.00	30.51 -0.50 0.00	27.54 -0.48 0.00	27.45 -0.45 0.00	28.18 -0.46 0.00	24.90 -0.41 0.00	19.94 -0.30 0.00	16.64 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	13.19 0.00 -1.04	11.35 -0.11 -0.89	9.83 -0.09 -0.98	9.72 -0.04 -0.74	9.98 -0.04 -0.48	11.84 0.08 -0.31	17.38 0.17 0.00	20.64 0.40 0.00	20.79 0.31 0.00	24.24 0.43 0.00	27.20 0.41 -1.37	30.28 0.69 -2.93	32.13 0.73 -4.29	33.83 0.61 -4.29	35.23 0.53 -5.40	36.12 0.69 -5.60	37.72 0.25 -6.01	35.34 0.09 -4.24	30.41 0.36 -2.02	29.84 0.53 -1.41	30.05 0.40 -1.01	25.41 0.10 0.00	20.42 0.18 0.00	16.87 0.00 0.00

OXBOW____ 24026	13.04 -0.13 -1.03	11.24 -0.21 -0.88	9.73 -0.18 -0.97	9.63 -0.14 -0.73	9.88 -0.13 -0.48	11.71 -0.05 -0.31	17.16 -0.05 0.00	20.34 0.10 0.00	20.48 0.00 0.00	23.86 0.05 0.00	25.74 0.00 -0.31	27.55 0.24 -0.66	28.37 0.30 -0.96	30.61 0.15 -1.53	30.58 0.06 -1.21	31.30 0.21 -1.26	32.56 -0.25 -1.35	31.56 -0.40 -0.95	28.39 -0.08 -0.45	28.30 0.08 -0.32	28.81 -0.06 -0.23	25.01 -0.30 0.00	20.14 -0.10 0.00	16.65 -0.22 0.00
OXY_CHEM_DSASP 323612	12.87 -0.30 -1.02	11.08 -0.36 -0.87	9.59 -0.30 -0.96	9.49 -0.26 -0.73	9.74 -0.27 -0.47	11.55 -0.21 -0.31	16.88 -0.33 0.00	19.96 -0.28 0.00	20.05 -0.43 0.00	23.34 -0.48 0.00	24.09 -0.56 0.78	24.65 -0.35 1.66	24.35 -0.32 2.44	27.15 -0.49 1.29	25.66 -0.59 3.06	26.21 -0.45 3.18	27.07 -0.98 3.41	27.49 -1.11 2.41	26.14 -0.73 1.15	26.54 -0.56 0.80	27.38 -0.69 0.58	24.48 -0.83 0.00	19.76 -0.49 0.00	16.38 -0.49 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.87 -0.30 -1.02	11.08 -0.36 -0.87	9.59 -0.30 -0.96	9.49 -0.26 -0.73	9.74 -0.27 -0.47	11.55 -0.21 -0.31	16.88 -0.33 0.00	19.96 -0.28 0.00	20.05 -0.43 0.00	23.34 -0.48 0.00	24.09 -0.56 0.78	24.65 -0.35 1.66	24.35 -0.32 2.44	27.15 -0.49 1.29	25.66 -0.59 3.06	26.21 -0.45 3.18	27.07 -0.98 3.41	27.49 -1.11 2.41	26.14 -0.73 1.15	26.54 -0.56 0.80	27.38 -0.69 0.58	24.48 -0.83 0.00	19.76 -0.49 0.00	16.38 -0.49 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.49 1.35 -6.99	17.69 1.13 -5.99	16.44 0.92 -6.58	14.94 0.92 -4.98	13.74 0.94 -3.26	14.76 1.19 -2.13	19.03 1.82 0.01	22.44 2.21 0.01	22.79 2.31 0.01	26.52 2.71 0.01	28.32 2.90 0.01	29.68 3.04 0.01	30.16 3.06 0.01	32.25 3.33 0.01	32.67 3.37 0.01	33.22 3.40 0.01	35.04 3.59 0.01	34.59 3.60 0.01	31.26 3.25 0.01	31.04 3.15 0.01	31.81 3.18 0.01	28.14 2.83 0.01	22.52 2.29 0.01	18.87 1.99 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.53 1.38 -6.99	17.72 1.16 -5.99	16.47 0.95 -6.58	14.96 0.95 -4.98	13.77 0.97 -3.26	14.80 1.23 -2.13	19.08 1.88 0.01	22.52 2.29 0.01	22.87 2.40 0.01	26.62 2.81 0.01	28.42 3.00 0.01	29.82 3.17 0.01	30.27 3.17 0.01	32.37 3.44 0.01	32.82 3.52 0.01	33.37 3.55 0.01	35.16 3.71 0.01	34.72 3.72 0.01	31.37 3.36 0.01	31.18 3.29 0.01	31.92 3.29 0.01	28.24 2.93 0.01	22.58 2.35 0.01	18.92 2.04 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.55 0.27 -1.13	11.66 0.12 -0.97	10.11 0.10 -1.07	9.98 0.14 -0.81	10.23 0.16 -0.53	12.11 0.32 -0.34	17.92 0.71 0.00	21.25 1.01 0.00	21.47 0.98 0.00	25.01 1.19 0.00	30.90 1.25 -4.23	37.15 1.47 -9.03	41.86 1.52 -13.23	42.28 1.42 -11.93	47.33 1.38 -16.65	48.66 1.55 -17.27	51.13 1.13 -18.54	45.04 0.96 -13.07	35.38 1.12 -6.24	33.68 1.42 -4.35	33.11 1.35 -3.12	26.25 0.94 0.00	21.03 0.79 0.00	17.38 0.51 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.63 1.25 -7.23	17.79 1.04 -6.19	16.60 0.86 -6.80	15.04 0.87 -5.15	13.78 0.88 -3.36	14.73 1.09 -2.19	18.95 1.74 0.00	22.30 2.07 0.00	22.65 2.17 0.00	26.34 2.52 0.00	28.20 2.77 0.00	29.56 2.91 0.00	30.06 2.96 0.00	32.20 3.27 0.00	32.62 3.31 0.00	33.17 3.34 0.00	35.08 3.62 0.00	34.60 3.60 0.00	31.24 3.22 0.00	31.08 3.18 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.43 2.19 0.00	18.64 1.77 0.00
PEEKSKILL____ 23653	20.16 1.12 -6.89	17.40 0.93 -5.91	16.19 0.76 -6.49	14.71 0.77 -4.91	13.53 0.78 -3.21	14.52 0.98 -2.09	18.78 1.57 0.00	22.10 1.86 0.00	22.45 1.97 0.00	26.12 2.31 0.00	27.89 2.47 0.00	29.27 2.61 0.00	29.74 2.63 0.00	31.80 2.86 0.00	32.21 2.90 0.00	32.76 2.93 0.00	34.61 3.15 0.00	34.11 3.10 0.00	30.85 2.83 0.00	30.66 2.76 0.00	31.45 2.81 0.00	27.79 2.48 0.00	22.21 1.96 0.00	18.49 1.62 0.00
PGE MADISON____WINDPWR 24146	15.47 0.81 -2.51	13.44 0.72 -2.15	11.88 0.58 -2.36	11.43 0.61 -1.79	11.39 0.69 -1.17	13.12 0.92 -0.76	18.66 1.45 0.00	22.18 1.94 0.00	22.49 2.01 0.00	26.32 2.50 0.00	28.17 2.52 -0.23	29.86 2.72 -0.49	30.62 2.79 -0.71	32.70 3.13 -0.64	33.23 3.02 -0.90	33.87 3.10 -0.93	35.67 3.21 -1.00	34.84 3.13 -0.71	31.07 2.72 -0.34	30.95 2.82 -0.24	31.87 3.07 -0.17	27.94 2.63 0.00	22.17 1.92 0.00	18.29 1.42 0.00
PIERCEFIELD____HYD 23852	11.55 -0.60 0.00	10.12 -0.44 0.00	8.57 -0.37 0.00	8.64 -0.39 0.00	9.14 -0.40 0.00	10.90 -0.55 0.00	15.97 -1.24 0.00	-12.86 -0.69 32.41	-12.32 -0.72 32.08	-15.21 -0.88 38.14	-16.26 -0.99 40.69	-15.74 -1.20 41.20	-16.01 -1.19 41.93	-15.00 -1.21 42.72	-17.50 -1.29 45.52	-15.61 -1.31 44.13	-11.23 -1.35 41.34	-16.40 -1.33 46.07	-14.48 -1.29 41.21	-16.64 -1.28 43.25	-14.61 -1.09 42.16	-14.66 -0.81 39.16	-12.76 -0.67 32.33	-10.95 -0.61 27.21
PINELAWN_CC_1 323563	21.72 1.68 -7.89	19.92 1.43 -7.93	16.64 1.13 -6.58	15.16 1.16 -4.98	13.95 1.16 -3.25	15.09 1.52 -2.12	19.57 2.36 0.00	23.02 2.77 0.00	24.21 2.79 -0.94	27.82 3.31 -0.70	31.23 3.48 -2.31	33.21 3.65 -2.91	32.22 3.36 -1.75	33.82 3.62 -1.27	34.45 3.69 -1.44	34.83 3.70 -1.30	37.74 3.96 -2.31	36.92 3.94 -1.98	36.95 3.64 -5.29	34.05 3.57 -2.57	34.97 3.64 -2.70	31.51 3.27 -2.93	27.46 2.85 -4.36	21.40 2.39 -2.13
PJM_GEN_HTP_PROXY 323702	20.45 1.31 -6.98	17.64 1.09 -5.99	16.41 0.89 -6.57	14.90 0.89 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.03 1.82 0.00	22.45 2.21 0.00	22.80 2.31 0.00	26.53 2.71 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.71 3.40 0.00	33.26 3.43 0.00	35.14 3.68 0.00	34.60 3.60 0.00	31.29 3.28 0.00	31.08 3.18 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.53 2.29 0.00	18.78 1.91 0.00
PJM_GEN_KEystone 24065	17.01 0.62 -4.25	14.67 0.46 -3.64	13.32 0.38 -4.00	12.46 0.41 -3.02	11.93 0.42 -1.98	13.32 0.58 -1.29	18.19 0.98 0.00	21.43 1.19 0.00	21.69 1.21 0.00	25.24 1.43 0.00	27.31 1.53 -0.35	29.04 1.63 -0.75	29.87 1.65 -1.11	31.60 1.68 -0.99	32.40 1.70 -1.39	33.04 1.76 -1.44	34.68 1.67 -1.55	33.68 1.58 -1.09	30.08 1.54 -0.52	29.91 1.65 -0.36	30.56 1.66 -0.26	26.70 1.39 0.00	21.38 1.13 0.00	17.80 0.93 0.00
PJM_GEN_NEPTUNE_PROXY 323594	21.42 1.48 -7.79	19.67 1.23 -7.88	16.51 0.99 -6.58	15.02 1.01 -4.98	13.81 1.02 -3.25	14.89 1.33 -2.12	19.25 2.05 0.01	22.68 2.45 0.01	23.11 2.54 -0.09	26.85 2.98 -0.06	28.77 3.08 -0.26	30.12 3.25 -0.22	30.57 3.25 -0.21	32.61 3.53 -0.15	33.05 3.57 -0.17	33.59 3.61 -0.15	36.65 3.90 -1.29	35.06 3.81 -0.24	31.80 3.47 -0.31	31.82 3.40 -0.52	32.72 3.49 -0.59	28.97 3.09 -0.57	23.71 2.53 -0.94	19.59 2.13 -0.59
PJM_GEN_VFT_PROXY 323633	20.46 1.32 -6.99	17.64 1.09 -5.99	16.40 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.03 1.82 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.51 2.69 0.00	28.30 2.87 0.00	29.67 3.01 0.00	30.15 3.04 0.00	32.23 3.30 0.00	32.68 3.37 0.00	33.23 3.40 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.82 3.18 0.00	28.15 2.83 0.00	22.53 2.29 0.00	18.79 1.92 0.00

PLEASANTVLY___LBMP 24000	20.58 1.08 -7.35	17.76 0.90 -6.30	16.61 0.75 -6.92	15.01 0.75 -5.24	13.74 0.78 -3.42	14.65 0.97 -2.23	18.76 1.55 0.00	22.06 1.82 0.00	22.39 1.91 0.00	26.01 2.19 0.00	27.79 2.37 0.00	29.13 2.48 0.00	29.60 2.49 0.00	31.62 2.69 0.00	32.06 2.75 0.00	32.61 2.77 0.00	34.45 2.99 0.00	33.98 2.98 0.00	30.74 2.72 0.00	30.55 2.65 0.00	31.36 2.72 0.00	27.69 2.38 0.00	22.13 1.88 0.00	18.44 1.57 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.41 1.20 -7.05	17.60 0.99 -6.04	16.40 0.82 -6.64	14.88 0.83 -5.03	13.67 0.85 -3.28	14.66 1.08 -2.14	18.90 1.69 0.00	22.26 2.02 0.00	22.59 2.11 0.00	26.29 2.48 0.00	28.10 2.67 0.00	29.48 2.82 0.00	29.93 2.82 0.00	32.00 3.07 0.00	32.45 3.14 0.00	32.99 3.16 0.00	34.86 3.40 0.00	34.39 3.38 0.00	31.07 3.05 0.00	30.86 2.96 0.00	31.64 3.01 0.00	27.97 2.66 0.00	22.35 2.11 0.00	18.61 1.74 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.84 1.15 -7.53	17.98 0.96 -6.46	16.83 0.80 -7.09	15.20 0.80 -5.37	13.87 0.83 -3.51	14.75 1.02 -2.29	18.85 1.64 0.00	22.16 1.92 0.00	22.53 2.05 0.00	26.17 2.36 0.00	27.97 2.54 0.00	29.32 2.67 0.00	29.79 2.68 0.00	31.85 2.92 0.00	32.24 2.93 0.00	32.82 2.98 0.00	34.73 3.27 0.00	34.26 3.25 0.00	30.99 2.97 0.00	30.77 2.87 0.00	31.62 2.98 0.00	27.94 2.63 0.00	22.27 2.02 0.00	18.51 1.64 0.00
POLETTI____ 23519	20.45 1.31 -6.99	17.64 1.09 -5.99	16.40 0.89 -6.58	14.90 0.89 -4.98	13.69 0.91 -3.25	14.72 1.16 -2.12	19.03 1.82 0.00	22.43 2.19 0.00	22.80 2.31 0.00	26.53 2.71 0.00	28.30 2.87 0.00	29.69 3.04 0.00	30.15 3.04 0.00	32.23 3.30 0.00	32.68 3.37 0.00	33.20 3.37 0.00	35.08 3.62 0.00	34.57 3.56 0.00	31.24 3.22 0.00	31.05 3.15 0.00	31.82 3.18 0.00	28.12 2.81 0.00	22.53 2.29 0.00	18.79 1.92 0.00
PORT_JEFF_3 23555	21.81 1.79 -7.87	19.96 1.49 -7.90	16.71 1.19 -6.58	15.23 1.22 -4.98	14.02 1.23 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	23.13 2.89 0.00	23.93 2.95 -0.50	27.73 3.55 -0.37	30.45 3.76 -1.26	32.74 3.97 -2.12	32.01 3.99 -0.92	33.97 4.37 -0.67	34.52 4.45 -0.75	34.84 4.32 -0.68	37.87 4.66 -1.76	36.57 4.53 -1.04	36.46 4.15 -4.29	34.12 4.18 -2.04	35.19 4.29 -2.26	31.26 3.77 -2.18	26.88 3.02 -3.62	21.51 2.55 -2.09
PORT_JEFF_4 23616	21.81 1.79 -7.87	19.96 1.49 -7.90	16.71 1.19 -6.58	15.23 1.22 -4.98	14.02 1.23 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	23.13 2.89 0.00	23.93 2.95 -0.50	27.73 3.55 -0.37	30.45 3.76 -1.26	32.74 3.97 -2.12	32.01 3.99 -0.92	33.97 4.37 -0.67	34.52 4.45 -0.75	34.84 4.32 -0.68	37.87 4.66 -1.76	36.57 4.53 -1.04	36.46 4.15 -4.29	34.12 4.18 -2.04	35.19 4.29 -2.26	31.26 3.77 -2.18	26.88 3.02 -3.62	21.51 2.55 -2.09
PORT_JEFF_IC 23713	21.84 1.82 -7.87	20.00 1.53 -7.90	16.73 1.22 -6.58	15.25 1.25 -4.98	14.05 1.26 -3.25	15.20 1.64 -2.12	19.77 2.56 0.00	23.17 2.93 0.00	24.00 2.97 -0.54	27.79 3.57 -0.40	30.60 3.81 -1.36	32.86 4.03 -2.18	32.14 4.04 -0.99	34.11 4.45 -0.72	34.64 4.51 -0.82	34.99 4.41 -0.74	38.02 4.75 -1.81	36.75 4.62 -1.12	36.61 4.23 -4.36	34.26 4.27 -2.09	35.31 4.38 -2.29	31.40 3.85 -2.25	26.99 3.06 -3.69	21.56 2.60 -2.09
PPL PILGRIM_ST_GT1 24216	21.85 1.82 -7.88	19.97 1.49 -7.91	16.72 1.21 -6.58	15.24 1.24 -4.98	14.04 1.25 -3.25	15.18 1.61 -2.12	19.74 2.53 0.00	23.27 3.03 0.00	24.17 3.09 -0.60	27.92 3.67 -0.44	30.79 3.89 -1.47	32.98 4.10 -2.22	32.29 4.09 -1.09	34.18 4.45 -0.79	34.72 4.51 -0.90	35.14 4.51 -0.81	38.14 4.81 -1.87	36.98 4.74 -1.23	36.73 4.37 -4.35	34.37 4.32 -2.14	35.42 4.44 -2.34	31.54 3.90 -2.33	27.17 3.14 -3.79	21.57 2.60 -2.10
PPL PILGRIM_ST_GT2 24217	21.85 1.82 -7.88	19.97 1.49 -7.91	16.72 1.21 -6.58	15.24 1.24 -4.98	14.04 1.25 -3.25	15.18 1.61 -2.12	19.74 2.53 0.00	23.27 3.03 0.00	24.17 3.09 -0.60	27.92 3.67 -0.44	30.79 3.89 -1.47	32.98 4.10 -2.22	32.29 4.09 -1.09	34.18 4.45 -0.79	34.72 4.51 -0.90	35.14 4.51 -0.81	38.14 4.81 -1.87	36.98 4.74 -1.23	36.73 4.37 -4.35	34.37 4.32 -2.14	35.42 4.44 -2.34	31.54 3.90 -2.33	27.17 3.14 -3.79	21.57 2.60 -2.10
PPL_SHRM_GT3 24213	21.79 1.77 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.16 1.59 -2.12	19.70 2.49 0.00	22.99 2.75 0.00	23.82 2.83 -0.51	27.60 3.41 -0.38	30.35 3.64 -1.28	32.71 3.92 -2.13	31.84 3.80 -0.93	33.95 4.34 -0.68	34.47 4.40 -0.77	34.61 4.09 -0.69	37.67 4.44 -1.77	36.22 4.16 -1.06	36.28 3.95 -4.31	33.99 4.04 -2.05	35.05 4.15 -2.26	31.15 3.65 -2.19	26.77 2.89 -3.64	21.51 2.55 -2.09
PPL_SHRM_GT4 24214	21.79 1.77 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.16 1.59 -2.12	19.70 2.49 0.00	22.99 2.75 0.00	23.82 2.83 -0.51	27.60 3.41 -0.38	30.35 3.64 -1.28	32.71 3.92 -2.13	31.84 3.80 -0.93	33.95 4.34 -0.68	34.47 4.40 -0.77	34.61 4.09 -0.69	37.67 4.44 -1.77	36.22 4.16 -1.06	36.28 3.95 -4.31	33.99 4.04 -2.05	35.05 4.15 -2.26	31.15 3.65 -2.19	26.77 2.89 -3.64	21.51 2.55 -2.09
PROJECT___ORANGE 1 24174	12.71 0.01 -0.55	11.00 -0.03 -0.47	9.42 -0.04 -0.51	9.39 -0.03 -0.39	9.77 -0.02 -0.25	11.64 0.03 -0.17	17.35 0.14 0.00	21.84 0.10 -1.50	22.02 0.06 -1.48	25.67 0.10 -1.76	27.41 0.10 -1.88	28.72 0.16 -1.90	29.26 0.22 -1.94	31.11 0.20 -1.97	31.59 0.18 -2.10	32.08 0.21 -2.04	33.49 0.13 -1.91	33.23 0.09 -2.13	29.98 0.06 -1.90	29.98 0.08 -2.00	30.64 0.06 -1.95	27.17 0.05 -1.81	21.78 0.04 -1.49	18.16 0.03 -1.26
PROJECT___ORANGE 2 24166	12.71 0.01 -0.55	11.00 -0.03 -0.47	9.42 -0.04 -0.51	9.39 -0.03 -0.39	9.77 -0.02 -0.25	11.64 0.03 -0.17	17.35 0.14 0.00	21.84 0.10 -1.50	22.02 0.06 -1.48	25.67 0.10 -1.76	27.41 0.10 -1.88	28.72 0.16 -1.90	29.26 0.22 -1.94	31.11 0.20 -1.97	31.59 0.18 -2.10	32.08 0.21 -2.04	33.49 0.13 -1.91	33.23 0.09 -2.13	29.98 0.06 -1.90	29.98 0.08 -2.00	30.64 0.06 -1.95	27.17 0.05 -1.81	21.78 0.04 -1.49	18.16 0.03 -1.26
PYRITES___HYD 24023	11.57 -0.58 0.00	10.15 -0.41 0.00	8.59 -0.35 0.00	8.66 -0.37 0.00	9.15 -0.38 0.00	10.92 -0.53 0.00	16.02 -1.19 0.00	-11.14 -0.61 30.77	-10.59 -0.61 30.46	-13.11 -0.71 36.21	-14.04 -0.84 38.63	-13.45 -0.99 39.11	-13.70 -1.00 39.81	-12.61 -0.98 40.56	-14.96 -1.05 43.21	-13.13 -1.07 41.89	-8.92 -1.13 39.25	-13.82 -1.09 43.74	-12.20 -1.09 39.12	-14.23 -1.06 41.07	-12.30 -0.92 40.02	-12.55 -0.68 37.18	-11.04 -0.59 30.70	-9.52 -0.56 25.84
RAMAPO___LBMP 323565	19.87 1.08 -6.64	17.15 0.89 -5.69	15.93 0.73 -6.25	14.50 0.74 -4.73	13.39 0.76 -3.09	14.42 0.96 -2.02	18.73 1.51 0.00	22.04 1.80 0.00	22.39 1.91 0.00	26.03 2.22 0.00	27.82 2.39 0.00	29.19 2.53 0.00	29.63 2.52 0.00	31.65 2.72 0.00	32.10 2.79 0.00	32.64 2.80 0.00	34.45 2.99 0.00	33.95 2.95 0.00	30.71 2.69 0.00	30.55 2.65 0.00	31.36 2.72 0.00	27.72 2.41 0.00	22.13 1.88 0.00	18.42 1.55 0.00

RANKINE_____	13.35	11.48	9.95	9.83	10.08	11.94	17.57	20.87	21.04	24.51	30.86	37.70	42.89	43.16	48.72	50.11	52.73	46.01	35.61	33.60	32.84	25.71	20.63	17.04
23646	0.10	-0.03	-0.03	0.02	0.03	0.16	0.36	0.63	0.55	0.69	0.71	0.96	1.00	0.90	0.82	0.98	0.57	0.40	0.62	0.84	0.72	0.40	0.38	0.17
	-1.10	-0.94	-1.04	-0.78	-0.51	-0.33	0.00	0.00	0.00	0.00	-4.72	-10.09	-14.78	-13.33	-18.59	-19.29	-20.71	-14.60	-6.97	-4.86	-3.49	0.00	0.00	0.00
RAVENSWOOD_GT2_1	20.46	17.64	16.41	14.91	13.70	14.73	19.05	22.45	22.82	26.55	28.35	29.72	30.20	32.29	32.71	33.26	35.11	34.63	31.29	31.08	31.87	28.17	22.53	18.79
24244	1.32	1.09	0.89	0.90	0.92	1.17	1.84	2.21	2.33	2.74	2.92	3.06	3.09	3.35	3.40	3.43	3.65	3.63	3.28	3.18	3.24	2.86	2.29	1.92
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	20.46	17.64	16.41	14.91	13.70	14.73	19.05	22.45	22.82	26.55	28.35	29.72	30.20	32.29	32.71	33.26	35.11	34.63	31.29	31.08	31.87	28.17	22.53	18.79
24245	1.32	1.09	0.89	0.90	0.92	1.17	1.84	2.21	2.33	2.74	2.92	3.06	3.09	3.35	3.40	3.43	3.65	3.63	3.28	3.18	3.24	2.86	2.29	1.92
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	20.46	17.65	16.42	14.91	13.71	14.74	19.05	22.47	22.82	26.55	28.35	29.75	30.23	32.32	32.74	33.29	35.14	34.63	31.32	31.11	31.90	28.20	22.55	18.79
24246	1.32	1.10	0.90	0.90	0.92	1.18	1.84	2.23	2.33	2.74	2.92	3.09	3.12	3.38	3.43	3.46	3.68	3.63	3.30	3.21	3.26	2.88	2.31	1.92
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	20.46	17.65	16.42	14.91	13.71	14.74	19.05	22.47	22.82	26.55	28.35	29.75	30.23	32.32	32.74	33.29	35.14	34.63	31.32	31.11	31.90	28.20	22.55	18.79
24247	1.32	1.10	0.90	0.90	0.92	1.18	1.84	2.23	2.33	2.74	2.92	3.09	3.12	3.38	3.43	3.46	3.68	3.63	3.30	3.21	3.26	2.88	2.31	1.92
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	20.46	17.64	16.41	14.91	13.70	14.73	19.05	22.45	22.82	26.55	28.35	29.72	30.20	32.29	32.71	33.26	35.11	34.63	31.29	31.08	31.87	28.17	22.53	18.79
24248	1.32	1.09	0.89	0.90	0.92	1.17	1.84	2.21	2.33	2.74	2.92	3.06	3.09	3.35	3.40	3.43	3.65	3.63	3.28	3.18	3.24	2.86	2.29	1.92
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	20.46	17.64	16.41	14.91	13.70	14.73	19.05	22.45	22.82	26.55	28.35	29.72	30.20	32.29	32.71	33.26	35.11	34.63	31.29	31.08	31.87	28.17	22.53	18.79
24249	1.32	1.09	0.89	0.90	0.92	1.17	1.84	2.21	2.33	2.74	2.92	3.06	3.09	3.35	3.40	3.43	3.65	3.63	3.28	3.18	3.24	2.86	2.29	1.92
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	20.47	17.66	16.42	14.92	13.72	14.74	19.07	22.47	22.84	26.58	28.38	29.77	30.23	32.32	32.77	33.32	35.17	34.66	31.32	31.14	31.90	28.22	22.57	18.81
24250	1.34	1.11	0.90	0.91	0.94	1.18	1.86	2.23	2.35	2.76	2.95	3.12	3.12	3.38	3.46	3.49	3.71	3.66	3.30	3.23	3.26	2.91	2.33	1.94
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	20.47	17.66	16.42	14.92	13.72	14.74	19.07	22.47	22.84	26.58	28.38	29.77	30.23	32.32	32.77	33.32	35.17	34.66	31.32	31.14	31.90	28.22	22.57	18.81
24251	1.34	1.11	0.90	0.91	0.94	1.18	1.86	2.23	2.35	2.76	2.95	3.12	3.12	3.38	3.46	3.49	3.71	3.66	3.30	3.23	3.26	2.91	2.33	1.94
	-6.99	-5.99	-6.58	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	20.53	17.70	16.46	14.96	13.77	14.80	19.12	22.57	29.21	31.31	32.28	33.03	34.08	36.16	36.14	36.24	36.85	36.77	34.19	33.86	33.65	30.71	22.63	18.89
23729	1.38	1.14	0.94	0.95	0.97	1.23	1.91	2.31	2.44	2.86	3.05	3.20	3.22	3.50	3.55	3.58	3.81	3.78	3.39	3.32	3.35	2.96	2.39	2.01
	-7.00	-6.00	-6.59	-4.99	-3.26	-2.13	0.00	-0.02	-6.29	-4.64	-3.80	-3.18	-3.75	-3.73	-3.28	-2.83	-1.59	-1.98	-2.78	-2.64	-1.66	-2.44	0.00	-0.01
RAVENSWOOD_GT_10	20.46	17.64	16.41	14.90	13.70	14.73	19.05	22.44	22.80	26.53	28.33	29.72	30.20	32.29	32.71	33.26	35.29	34.77	31.62	31.38	32.07	28.45	22.53	18.79
24258	1.32	1.09	0.89	0.89	0.92	1.17	1.84	2.21	2.31	2.71	2.90	3.06	3.09	3.35	3.40	3.43	3.65	3.60	3.28	3.18	3.24	2.86	2.29	1.92
	-6.99	-5.99	-6.57	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.17	-0.32	-0.30	-0.19	-0.28	0.00	0.00
RAVENSWOOD_GT_11	20.46	17.64	16.41	14.90	13.70	14.73	19.05	22.44	22.80	26.53	28.33	29.72	30.20	32.29	32.71	33.26	35.29	34.77	31.62	31.38	32.07	28.45	22.53	18.79
24259	1.32	1.09	0.89	0.89	0.92	1.17	1.84	2.21	2.31	2.71	2.90	3.06	3.09	3.35	3.40	3.43	3.65	3.60	3.28	3.18	3.24	2.86	2.29	1.92
	-6.99	-5.99	-6.57	-4.98	-3.25	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.17	-0.32	-0.30	-0.19	-0.28	0.00	0.00
RAVENSWOOD_GT_4	20.44	17.64	16.40	14.90	13.70	14.72	19.03	22.41	22.80	26.52	28.33	29.70	30.17	32.25	32.71	33.24	36.32	35.72	33.39	33.09	33.11	30.00	22.53	18.77
24252	1.31	1.09	0.89	0.89	0.92	1.16	1.82	2.19	2.31	2.71	2.90	3.04	3.06	3.33	3.40	3.40	3.65	3.60	3.25	3.18	3.21	2.83	2.29	1.91
	-6.98	-5.98	-6.57	-4.97	-3.25	-2.12	0.00	0.01	-0.01	0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-1.21	-1.12	-2.12	-2.01	-1.27	-1.86	0.00	0.00
RAVENSWOOD_GT_5	20.44	17.64	16.40	14.90	13.70	14.72	19.03	22.41	22.80	26.52	28.33	29.70	30.17	32.25	32.71	33.24	36.32	35.72	33.39	33.09	33.11	30.00	22.53	18.77
24254	1.31	1.09	0.89	0.89	0.92	1.16	1.82	2.19	2.31	2.71	2.90	3.04	3.06	3.33	3.40	3.40	3.65	3.60	3.25	3.18	3.21	2.83	2.29	1.91
	-6.98	-5.98	-6.57	-4.97	-3.25	-2.12	0.00	0.01	-0.01	0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-1.21	-1.12	-2.12	-2.01	-1.27	-1.86	0.00	0.00
RAVENSWOOD_GT_6	20.44	17.64	16.40	14.90	13.70	14.72	19.03	22.41	22.80	26.52	28.33	29.70	30.17	32.25	32.71	33.24	36.32	35.72	33.39	33.09	33.11	30.00	22.53	18.77
24253	1.31	1.09	0.89	0.89	0.92	1.16	1.82	2.19	2.31	2.71	2.90	3.04	3.06	3.33	3.40	3.40	3.65	3.60	3.25	3.18	3.21	2.83	2.29	1.91
	-6.98	-5.98	-6.57	-4.97	-3.25	-2.12	0.00	0.01	-0.01	0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-1.21	-1.12	-2.12	-2.01	-1.27	-1.86	0.00	0.00



RAVENSWOOD_GT_7 24255	20.44 1.31 -6.98	17.64 1.09 -5.98	16.40 0.89 -6.57	14.90 0.89 -4.97	13.70 0.92 -3.25	14.72 1.16 -2.12	19.03 1.82 0.00	22.41 2.19 0.01	22.80 2.31 -0.01	26.52 2.71 0.01	28.33 2.90 -0.01	29.70 3.04 -0.01	30.17 3.06 0.01	32.25 3.33 0.01	32.71 3.40 -0.01	33.24 3.40 -0.01	36.32 3.65 -1.21	35.72 3.60 -1.12	33.39 3.25 -2.12	33.09 3.18 -2.01	33.11 3.21 -1.27	30.00 2.83 -1.86	22.53 2.29 0.00	18.77 1.91 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.46 1.32 -6.99	17.64 1.09 -5.99	16.41 0.89 -6.57	14.90 0.89 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.44 2.21 0.00	22.80 2.31 0.00	26.53 2.71 0.00	28.33 2.90 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.71 3.40 0.00	33.26 3.43 0.00	35.29 3.65 -0.18	34.77 3.60 -0.17	31.62 3.28 -0.32	31.38 3.18 -0.30	32.07 3.24 -0.19	28.45 2.86 -0.28	22.53 2.29 0.00	18.79 1.92 0.00
RAVENSWOOD_GT_9 24257	20.46 1.32 -6.99	17.64 1.09 -5.99	16.41 0.89 -6.57	14.90 0.89 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.44 2.21 0.00	22.80 2.31 0.00	26.53 2.71 0.00	28.33 2.90 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.71 3.40 0.00	33.26 3.43 0.00	35.29 3.65 -0.18	34.77 3.60 -0.17	31.62 3.28 -0.32	31.38 3.18 -0.30	32.07 3.24 -0.19	28.45 2.86 -0.28	22.53 2.29 0.00	18.79 1.92 0.00
RAVENSWOOD___1 23533	20.52 1.37 -6.99	17.70 1.14 -5.99	16.46 0.94 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.80 1.23 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.03 2.42 -3.13	28.96 2.83 -2.31	30.34 3.02 -1.89	31.43 3.20 -1.58	32.18 3.20 -1.87	34.26 3.47 -1.86	34.46 3.52 -1.63	34.79 3.55 -1.41	35.23 3.77 0.00	35.01 3.75 -0.25	31.41 3.39 0.00	31.19 3.29 0.00	31.96 3.32 0.00	28.25 2.93 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
RAVENSWOOD___2 23534	20.52 1.37 -6.99	17.70 1.14 -5.99	16.45 0.93 -6.58	14.95 0.94 -4.98	13.76 0.96 -3.26	14.79 1.21 -2.13	19.10 1.89 0.00	22.54 2.29 -0.02	26.01 2.42 -3.11	28.92 2.81 -2.30	30.30 3.00 -1.88	31.40 3.17 -1.57	32.17 3.20 -1.86	34.22 3.44 -1.85	34.45 3.52 -1.62	34.78 3.55 -1.40	35.23 3.77 0.00	35.01 3.75 -0.25	31.38 3.36 0.00	31.16 3.26 0.00	31.93 3.29 0.00	28.25 2.93 0.00	22.61 2.37 0.00	18.87 1.99 -0.01
RAVENSWOOD___3 23535	20.46 1.32 -6.99	17.64 1.09 -5.99	16.41 0.89 -6.58	14.91 0.90 -4.98	13.70 0.92 -3.25	14.73 1.17 -2.12	19.05 1.84 0.00	22.45 2.21 0.00	22.82 2.33 0.00	26.55 2.74 0.00	28.35 2.92 0.00	29.72 3.06 0.00	30.20 3.09 0.00	32.29 3.35 0.00	32.71 3.40 0.00	33.26 3.43 0.00	35.14 3.68 0.00	34.63 3.63 0.00	31.29 3.28 0.00	31.08 3.18 0.00	31.87 3.24 0.00	28.17 2.86 0.00	22.53 2.29 0.00	18.79 1.92 0.00
RAVENSWOOD___4 23820	20.51 1.37 -6.99	17.69 1.13 -5.99	16.45 0.93 -6.58	14.95 0.94 -4.98	13.75 0.95 -3.26	14.78 1.21 -2.13	19.10 1.89 0.00	22.52 2.27 -0.02	22.89 2.42 0.01	26.63 2.81 -0.01	28.42 3.00 0.01	29.82 3.17 0.01	30.29 3.17 -0.01	32.38 3.44 -0.01	32.82 3.52 0.01	33.34 3.52 0.01	33.64 3.74 1.57	33.28 3.72 1.45	28.64 3.36 2.74	28.57 3.26 2.60	30.29 3.29 1.64	25.84 2.93 2.40	22.59 2.35 0.00	18.85 1.97 -0.01
RCPL_TRUST___DRP 24196	20.46 1.32 -6.98	17.65 1.10 -5.99	16.42 0.90 -6.57	14.91 0.90 -4.98	13.71 0.92 -3.25	14.74 1.18 -2.12	19.07 1.86 0.00	22.47 2.23 0.00	22.84 2.35 0.00	26.58 2.76 0.00	28.38 2.95 0.00	29.77 3.12 0.00	30.23 3.12 0.00	32.34 3.41 0.00	32.77 3.46 0.00	33.32 3.49 0.00	35.17 3.71 0.00	34.66 3.66 0.00	31.32 3.30 0.00	31.14 3.23 0.00	31.90 3.26 0.00	28.20 2.88 0.00	22.55 2.31 0.00	18.79 1.92 0.00
RENSSELAER___COGEN 23796	22.20 0.66 -9.39	19.22 0.60 -8.05	18.29 0.51 -8.84	16.25 0.52 -6.69	14.46 0.55 -4.37	14.97 0.68 -2.85	18.04 0.83 0.00	21.09 0.85 0.00	21.40 0.92 0.00	24.84 1.02 0.00	26.52 1.09 0.00	27.77 1.12 0.00	28.22 1.11 0.00	30.15 1.21 0.00	30.60 1.29 0.00	31.11 1.28 0.00	32.94 1.48 0.00	32.50 1.49 0.00	29.42 1.40 0.00	29.24 1.34 0.00	30.01 1.37 0.00	26.50 1.19 0.00	21.15 0.91 0.00	17.60 0.73 0.00
REVERE_CPPR_DRP 24186	12.39 0.24 0.00	10.79 0.22 0.00	9.11 0.17 0.00	9.23 0.20 0.00	9.76 0.22 0.00	11.75 0.31 0.00	17.69 0.48 0.00	25.42 0.65 -4.53	25.61 0.64 -4.49	29.94 0.78 -5.34	31.91 0.79 -5.69	33.19 0.77 -5.76	33.79 0.81 -5.87	35.84 0.93 -5.98	36.56 0.88 -6.37	36.90 0.89 -6.17	38.16 0.91 -5.79	38.38 0.93 -6.45	34.54 0.76 -5.77	34.76 0.81 -6.05	35.45 0.92 -5.90	31.65 0.86 -5.48	25.40 0.63 -4.53	21.14 0.46 -3.81
RIVERBAY___ 323610	20.53 1.38 -6.99	17.72 1.16 -5.99	16.47 0.95 -6.58	14.96 0.95 -4.98	13.77 0.97 -3.26	14.80 1.23 -2.13	19.08 1.88 0.01	22.52 2.29 0.01	22.87 2.40 0.01	26.62 2.81 0.01	28.42 3.00 0.01	29.82 3.17 0.01	30.27 3.17 0.01	32.37 3.44 0.01	32.82 3.52 0.01	33.37 3.55 0.01	35.16 3.71 0.01	34.72 3.72 0.01	31.37 3.36 0.01	31.18 3.29 0.01	31.92 3.29 0.01	28.24 2.93 0.01	22.58 2.35 0.01	18.92 2.04 -0.01
ROCHESTER_9_IC 23652	12.88 -0.07 -0.80	11.12 -0.14 -0.69	9.56 -0.13 -0.76	9.49 -0.11 -0.57	9.81 -0.10 -0.37	11.68 -0.01 -0.24	17.31 0.10 0.00	20.62 0.38 0.00	20.77 0.29 0.00	24.24 0.43 0.00	25.65 0.51 0.28	26.74 0.69 0.61	27.01 0.79 0.89	28.92 0.72 0.74	28.89 0.70 1.12	29.51 0.83 1.16	30.81 0.60 1.24	30.66 0.53 0.88	28.02 0.42 0.42	28.14 0.53 0.29	28.94 0.52 0.21	25.64 0.33 0.00	20.53 0.28 0.00	16.99 0.12 0.00
ROSETON___1 23587	20.21 1.06 -7.00	17.45 0.88 -6.00	16.26 0.72 -6.59	14.75 0.73 -4.99	13.55 0.75 -3.26	14.52 0.95 -2.13	18.71 1.50 0.00	22.00 1.76 0.00	22.33 1.84 0.00	25.96 2.14 0.00	27.72 2.29 0.00	29.08 2.43 0.00	29.55 2.44 0.00	31.57 2.63 0.00	31.98 2.67 0.00	32.52 2.69 0.00	34.39 2.93 0.00	33.89 2.88 0.00	30.65 2.63 0.00	30.47 2.57 0.00	31.27 2.63 0.00	27.64 2.33 0.00	22.06 1.82 0.00	18.39 1.52 0.00
ROSETON___2 23588	20.21 1.06 -7.00	17.45 0.88 -6.00	16.26 0.72 -6.59	14.75 0.73 -4.99	13.55 0.75 -3.26	14.52 0.95 -2.13	18.71 1.50 0.00	22.00 1.76 0.00	22.33 1.84 0.00	25.96 2.14 0.00	27.72 2.29 0.00	29.08 2.43 0.00	29.55 2.44 0.00	31.57 2.63 0.00	31.98 2.67 0.00	32.52 2.69 0.00	34.39 2.93 0.00	33.89 2.88 0.00	30.65 2.63 0.00	30.47 2.57 0.00	31.27 2.63 0.00	27.64 2.33 0.00	22.06 1.82 0.00	18.39 1.52 0.00
RUSSELL___1 23602	12.93 -0.02 -0.80	11.16 -0.10 -0.69	9.60 -0.10 -0.76	9.53 -0.07 -0.57	9.85 -0.06 -0.37	11.72 0.03 -0.24	17.40 0.19 0.00	20.71 0.47 0.00	20.85 0.37 0.00	24.34 0.52 0.00	25.78 0.64 0.28	26.91 0.85 0.60	27.16 0.92 0.88	29.07 0.87 0.73	29.09 0.88 1.10	29.67 0.98 1.14	31.02 0.79 1.23	30.82 0.68 0.87	28.14 0.53 0.41	28.28 0.67 0.29	29.09 0.66 0.21	25.79 0.48 0.00	20.61 0.36 0.00	17.06 0.19 0.00

RUSSELL___2 23532	12.93 -0.02 -0.80	11.16 -0.10 -0.69	9.60 -0.10 -0.76	9.53 -0.07 -0.57	9.85 -0.06 -0.37	11.72 0.03 -0.24	17.40 0.19 0.00	20.71 0.47 0.00	20.85 0.37 0.00	24.34 0.52 0.00	25.78 0.64 0.28	26.91 0.85 0.60	27.16 0.92 0.88	29.07 0.87 0.73	29.09 0.88 1.10	29.67 0.98 1.14	31.02 0.79 1.23	30.82 0.68 0.87	28.14 0.53 0.41	28.28 0.67 0.29	29.09 0.66 0.21	25.79 0.48 0.00	20.61 0.36 0.00	17.06 0.19 0.00
RUSSELL___3 23549	12.93 -0.02 -0.80	11.16 -0.10 -0.69	9.60 -0.10 -0.76	9.53 -0.07 -0.57	9.85 -0.06 -0.37	11.72 0.03 -0.24	17.40 0.19 0.00	20.71 0.47 0.00	20.85 0.37 0.00	24.34 0.52 0.00	25.78 0.64 0.28	26.91 0.85 0.60	27.16 0.92 0.88	29.07 0.87 0.73	29.09 0.88 1.10	29.67 0.98 1.14	31.02 0.79 1.23	30.82 0.68 0.87	28.14 0.53 0.41	28.28 0.67 0.29	29.09 0.66 0.21	25.79 0.48 0.00	20.61 0.36 0.00	17.06 0.19 0.00
RUSSELL___4 23556	12.93 -0.02 -0.80	11.16 -0.10 -0.69	9.60 -0.10 -0.76	9.53 -0.07 -0.57	9.85 -0.06 -0.37	11.72 0.03 -0.24	17.40 0.19 0.00	20.71 0.47 0.00	20.85 0.37 0.00	24.34 0.52 0.00	25.78 0.64 0.28	26.91 0.85 0.60	27.16 0.92 0.88	29.07 0.87 0.73	29.09 0.88 1.10	29.67 0.98 1.14	31.02 0.79 1.23	30.82 0.68 0.87	28.14 0.53 0.41	28.28 0.67 0.29	29.09 0.66 0.21	25.79 0.48 0.00	20.61 0.36 0.00	17.06 0.19 0.00
RUSSELL___STATION 23914	12.93 -0.02 -0.80	11.16 -0.10 -0.69	9.60 -0.10 -0.76	9.53 -0.07 -0.57	9.85 -0.06 -0.37	11.72 0.03 -0.24	17.40 0.19 0.00	20.71 0.47 0.00	20.85 0.37 0.00	24.34 0.52 0.00	25.78 0.64 0.28	26.91 0.85 0.60	27.16 0.92 0.88	29.07 0.87 0.73	29.09 0.88 1.10	29.67 0.98 1.14	31.02 0.79 1.23	30.82 0.68 0.87	28.14 0.53 0.41	28.28 0.67 0.29	29.09 0.66 0.21	25.79 0.48 0.00	20.61 0.36 0.00	17.06 0.19 0.00
S SALMON___HYD 24043	12.50 -0.07 -0.42	10.85 -0.07 -0.36	9.25 -0.08 -0.40	9.27 -0.06 -0.30	9.67 -0.06 -0.20	11.55 -0.02 -0.13	17.21 0.00 0.00	26.41 0.00 -6.17	26.55 -0.04 -6.11	31.06 -0.02 -7.27	33.13 -0.05 -7.75	34.32 -0.19 -7.85	34.94 -0.16 -7.99	36.87 -0.20 -8.14	37.72 -0.26 -8.67	38.00 -0.24 -8.41	39.05 -0.28 -7.88	39.47 -0.31 -8.78	35.48 -0.39 -7.85	35.81 -0.33 -8.24	36.36 -0.31 -8.03	32.72 -0.05 -7.46	26.36 -0.04 -6.16	22.02 -0.03 -5.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.12 -0.08 -1.06	11.29 -0.18 -0.90	9.78 -0.15 -0.99	9.67 -0.11 -0.75	9.92 -0.10 -0.49	11.75 -0.01 -0.32	17.26 0.05 0.00	20.48 0.24 0.00	20.63 0.14 0.00	24.01 0.19 0.00	35.06 0.18 -9.45	47.25 0.40 -20.19	57.12 0.43 -29.58	55.58 0.29 -26.36	66.75 0.23 -37.21	68.83 0.39 -38.61	72.84 -0.06 -41.45	60.01 -0.22 -29.22	42.03 0.06 -13.96	37.89 0.25 -9.73	35.74 0.12 -6.98	25.18 -0.13 0.00	20.26 0.02 0.00	16.75 -0.12 0.00
SELKIRK___I 23801	22.08 0.64 -9.28	19.10 0.58 -7.96	18.17 0.49 -8.74	16.14 0.50 -6.61	14.38 0.52 -4.32	14.90 0.64 -2.82	18.05 0.84 0.00	21.15 0.91 0.00	21.47 0.98 0.00	24.91 1.10 0.00	26.60 1.17 0.00	27.88 1.23 0.00	28.33 1.22 0.00	30.24 1.30 0.00	30.69 1.38 0.00	31.21 1.37 0.00	33.03 1.57 0.00	32.56 1.55 0.00	29.47 1.46 0.00	29.29 1.39 0.00	30.10 1.46 0.00	26.55 1.24 0.00	21.21 0.97 0.00	17.67 0.79 0.00
SELKIRK___II 23799	22.09 0.64 -9.29	19.11 0.58 -7.96	18.17 0.48 -8.75	16.15 0.50 -6.62	14.38 0.52 -4.32	14.91 0.64 -2.82	18.05 0.84 0.00	21.15 0.91 0.00	21.47 0.98 0.00	24.91 1.10 0.00	26.60 1.17 0.00	27.86 1.20 0.00	28.33 1.22 0.00	30.24 1.30 0.00	30.66 1.35 0.00	31.21 1.37 0.00	33.00 1.54 0.00	32.56 1.55 0.00	29.45 1.43 0.00	29.29 1.39 0.00	30.07 1.43 0.00	26.55 1.24 0.00	21.21 0.97 0.00	17.65 0.78 0.00
SENECA OSWGO___HYD 24041	12.60 -0.04 -0.49	10.92 -0.06 -0.42	9.34 -0.06 -0.46	9.32 -0.05 -0.35	9.71 -0.05 -0.23	11.58 -0.01 -0.15	17.30 0.09 0.00	22.39 -0.02 -2.17	22.55 -0.08 -2.15	26.30 -0.07 -2.55	28.07 -0.08 -2.72	29.36 -0.05 -2.76	29.94 0.03 -2.81	31.79 0.00 -2.86	32.33 -0.03 -3.05	32.79 0.00 -2.95	34.16 -0.06 -2.77	34.00 -0.09 -3.08	30.66 -0.11 -2.76	30.71 -0.08 -2.89	31.37 -0.09 -2.82	27.86 -0.08 -2.62	22.35 -0.06 -2.16	18.66 -0.03 -1.82
SENECA___ENERGY 23797	12.89 -0.10 -0.84	11.15 -0.14 -0.72	9.60 -0.13 -0.79	9.52 -0.11 -0.60	9.83 -0.10 -0.39	11.67 -0.03 -0.26	17.30 0.09 0.00	20.34 0.10 0.00	20.48 0.00 0.00	23.84 0.02 0.00	25.45 0.03 0.00	26.76 0.11 0.00	27.27 0.16 0.00	29.05 0.12 0.00	29.40 0.09 0.00	30.01 0.18 0.00	31.49 0.03 0.00	30.98 -0.03 0.00	28.02 0.00 0.00	27.98 0.08 0.00	28.70 0.06 0.00	25.31 0.00 0.00	20.22 -0.02 0.00	16.82 -0.05 0.00
SHOEMAKER___GT 23640	19.29 0.94 -6.21	16.66 0.77 -5.32	15.43 0.64 -5.84	14.09 0.64 -4.42	13.09 0.67 -2.89	14.15 0.82 -1.88	18.54 1.33 0.00	21.82 1.58 0.00	22.14 1.66 0.00	25.72 1.91 0.00	27.49 2.06 0.00	28.81 2.16 0.00	29.30 2.19 0.00	31.31 2.37 0.00	31.68 2.37 0.00	32.25 2.42 0.00	34.07 2.61 0.00	33.58 2.57 0.00	30.37 2.35 0.00	30.21 2.31 0.00	31.01 2.38 0.00	27.44 2.13 0.00	21.88 1.64 0.00	18.20 1.33 0.00
SHOREHAM_IC_1 23715	21.79 1.77 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.16 1.59 -2.12	19.70 2.49 0.00	22.99 2.75 0.00	23.82 2.83 -0.51	27.60 3.41 -0.38	30.35 3.64 -1.28	32.71 3.92 -2.13	31.84 3.80 -0.93	33.95 4.34 -0.68	34.47 4.40 -0.77	34.61 4.09 -0.69	37.67 4.44 -1.77	36.22 4.16 -1.06	36.28 3.95 -4.31	33.99 4.04 -2.05	35.05 4.15 -2.26	31.15 3.65 -2.19	26.77 2.89 -3.64	21.51 2.55 -2.09
SHOREHAM_IC_2 23716	21.79 1.77 -7.87	19.93 1.46 -7.90	16.69 1.17 -6.58	15.21 1.20 -4.98	14.00 1.21 -3.25	15.16 1.59 -2.12	19.70 2.49 0.00	22.99 2.75 0.00	23.82 2.83 -0.51	27.60 3.41 -0.38	30.35 3.64 -1.28	32.71 3.92 -2.13	31.84 3.80 -0.93	33.95 4.34 -0.68	34.47 4.40 -0.77	34.61 4.09 -0.69	37.67 4.44 -1.77	36.22 4.16 -1.06	36.28 3.95 -4.31	33.99 4.04 -2.05	35.05 4.15 -2.26	31.15 3.65 -2.19	26.77 2.89 -3.64	21.51 2.55 -2.09
SISSONVILLE____ 23735	11.55 -0.60 0.00	10.12 -0.44 0.00	8.57 -0.37 0.00	8.64 -0.39 0.00	9.14 -0.40 0.00	10.90 -0.55 0.00	15.97 -1.24 0.00	-12.86 -0.69 32.41	-12.32 -0.72 32.08	-15.21 -0.88 38.14	-16.26 -0.99 40.69	-15.74 -1.20 41.20	-16.01 -1.19 41.93	-15.00 -1.21 42.72	-17.50 -1.29 45.52	-15.61 -1.31 44.13	-11.23 -1.35 41.34	-16.40 -1.33 46.07	-14.48 -1.29 41.21	-16.64 -1.28 43.25	-14.61 -1.09 42.16	-14.66 -0.81 39.16	-12.76 -0.67 32.33	-10.95 -0.61 27.21
SITHE_IND_GS1 24169	12.32 -0.24 -0.41	10.69 -0.23 -0.35	9.13 -0.20 -0.39	9.12 -0.20 -0.29	9.53 -0.20 -0.19	11.36 -0.21 -0.12	16.93 -0.28 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.29 -0.73 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00

SITHE_IND_GS2 24170	12.32 -0.24 -0.41	10.69 -0.23 -0.35	9.13 -0.20 -0.39	9.12 -0.20 -0.29	9.53 -0.20 -0.19	11.36 -0.21 -0.12	16.93 -0.28 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.29 -0.73 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00
SITHE_IND_GS3 24171	12.32 -0.24 -0.41	10.69 -0.23 -0.35	9.13 -0.20 -0.39	9.12 -0.20 -0.29	9.53 -0.20 -0.19	11.36 -0.21 -0.12	16.93 -0.28 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.29 -0.73 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00
SITHE_IND_GS4 24172	12.32 -0.24 -0.41	10.69 -0.23 -0.35	9.13 -0.20 -0.39	9.12 -0.20 -0.29	9.53 -0.20 -0.19	11.36 -0.21 -0.12	16.93 -0.28 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.29 -0.73 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00
SITHE___BATAVIA 24024	13.10 0.01 -0.93	11.28 -0.08 -0.80	9.74 -0.08 -0.88	9.65 -0.04 -0.67	9.94 -0.03 -0.43	11.83 0.10 -0.28	17.45 0.24 0.00	20.76 0.53 0.00	20.87 0.39 0.00	24.36 0.55 0.00	26.36 0.59 -0.35	28.28 0.88 -0.75	29.16 0.95 -1.10	30.96 0.84 -1.19	31.49 0.79 -1.38	32.19 0.93 -1.44	33.57 0.57 -1.54	32.53 0.43 -1.09	29.01 0.48 -0.52	28.90 0.64 -0.36	29.47 0.57 -0.26	25.62 0.30 0.00	20.55 0.30 0.00	16.99 0.12 0.00
SITHE___INDEPEND 23800	12.32 -0.24 -0.41	10.69 -0.23 -0.35	9.13 -0.20 -0.39	9.12 -0.20 -0.29	9.53 -0.20 -0.19	11.36 -0.21 -0.12	16.93 -0.28 0.00	19.79 -0.45 0.00	19.99 -0.49 0.00	23.24 -0.57 0.00	24.82 -0.61 0.00	26.04 -0.61 0.00	26.51 -0.60 0.00	28.27 -0.66 0.00	28.64 -0.67 0.00	29.15 -0.68 0.00	30.70 -0.76 0.00	30.23 -0.77 0.00	27.29 -0.73 0.00	27.20 -0.70 0.00	27.92 -0.71 0.00	24.68 -0.63 0.00	19.76 -0.49 0.00	16.52 -0.36 0.00
SITHE___MASSENA 23902	11.58 -0.57 0.00	10.12 -0.44 0.00	8.58 -0.36 0.00	8.63 -0.40 0.00	9.13 -0.41 0.00	10.87 -0.57 0.00	16.07 -1.14 0.00	-0.57 -0.79 20.02	-0.16 -0.82 19.82	-0.65 -0.90 23.56	-0.70 -0.99 25.14	0.09 -1.12 25.45	0.07 -1.14 25.90	1.35 -1.19 26.39	-0.01 -1.20 28.12	1.32 -1.25 27.26	4.60 -1.32 25.54	1.27 -1.27 28.46	1.39 -1.18 25.46	0.01 -1.17 26.72	1.37 -1.23 26.04	0.13 -0.99 24.19	-0.52 -0.79 19.97	-0.60 -0.66 16.81
SITHE___OGDNSBRG 24021	11.57 -0.58 0.00	10.13 -0.43 0.00	8.58 -0.36 0.00	8.64 -0.39 0.00	9.14 -0.39 0.00	10.90 -0.55 0.00	16.02 -1.19 0.00	-8.03 -0.67 27.60	-7.51 -0.68 27.32	-9.43 -0.76 32.48	-10.09 -0.86 34.65	-9.44 -1.01 35.08	-9.63 -1.03 35.71	-8.46 -1.01 36.38	-10.53 -1.08 38.76	-8.85 -1.10 37.58	-4.91 -1.16 35.20	-9.34 -1.11 39.23	-8.16 -1.09 35.09	-10.02 -1.09 36.83	-8.26 -1.00 35.90	-8.80 -0.76 33.35	-7.94 -0.65 27.53	-6.89 -0.59 23.17
SITHE___STERLING 23777	12.55 0.22 -0.18	10.90 0.18 -0.15	9.25 0.14 -0.17	9.32 0.16 -0.13	9.80 0.18 -0.08	11.76 0.26 -0.05	17.66 0.45 0.00	23.53 0.55 -2.75	23.73 0.53 -2.72	27.71 0.67 -3.23	29.53 0.66 -3.45	30.84 0.69 -3.49	31.39 0.73 -3.55	33.36 0.81 -3.62	33.96 0.79 -3.86	34.38 0.81 -3.74	35.78 0.82 -3.50	35.72 0.80 -3.90	32.18 0.67 -3.49	32.29 0.72 -3.67	32.98 0.77 -3.57	29.34 0.71 -3.32	23.49 0.51 -2.74	19.57 0.39 -2.31
SOUTH CAIRO___GT 23612	21.03 1.11 -7.78	18.17 0.94 -6.67	17.05 0.79 -7.32	15.36 0.79 -5.54	13.99 0.83 -3.62	14.78 0.97 -2.36	18.73 1.51 0.00	22.00 1.76 0.00	22.55 2.07 0.00	26.05 2.24 0.00	27.87 2.44 0.00	29.13 2.48 0.00	29.69 2.58 0.00	31.71 2.78 0.00	32.06 2.75 0.00	32.67 2.84 0.00	34.73 3.27 0.00	34.26 3.25 0.00	31.02 3.00 0.00	30.69 2.79 0.00	31.67 3.03 0.00	28.07 2.76 0.00	22.19 1.94 0.00	18.36 1.49 0.00
SOUTH HAMPTN___IC 23720	22.23 2.21 -7.87	20.30 1.83 -7.90	16.99 1.47 -6.58	15.52 1.52 -4.98	14.33 1.54 -3.25	15.57 2.00 -2.12	20.36 3.15 0.00	23.84 3.60 0.00	24.77 3.79 -0.50	28.81 4.62 -0.37	31.72 5.04 -1.26	34.13 5.36 -2.11	33.37 5.34 -0.91	35.47 5.87 -0.66	35.99 5.92 -0.75	36.18 5.67 -0.68	39.26 6.04 -1.76	37.81 5.77 -1.03	37.66 5.35 -4.29	35.27 5.33 -2.04	36.39 5.50 -2.26	32.22 4.73 -2.18	27.57 3.70 -3.62	22.08 3.12 -2.09
SOUTHOLD___IC 23719	22.48 2.46 -7.87	20.50 2.03 -7.90	17.15 1.64 -6.58	15.70 1.69 -4.98	14.50 1.72 -3.25	15.79 2.22 -2.12	20.70 3.49 0.00	24.27 4.03 0.00	25.24 4.26 -0.50	29.40 5.22 -0.37	32.41 5.72 -1.26	34.85 6.08 -2.12	34.07 6.04 -0.92	36.22 6.62 -0.67	36.75 6.68 -0.75	36.90 6.39 -0.68	40.01 6.79 -1.76	38.56 6.51 -1.04	38.36 6.05 -4.29	35.94 6.00 -2.04	37.14 6.24 -2.26	32.85 5.37 -2.18	28.01 4.15 -3.62	22.42 3.46 -2.09
ST LAWRENCE___ 23600	11.52 -0.63 0.00	10.07 -0.50 0.00	8.53 -0.41 0.00	8.60 -0.43 0.00	9.08 -0.46 0.00	10.83 -0.62 0.00	16.14 -1.07 0.00	1.76 -0.97 17.51	2.17 -0.98 17.33	2.09 -1.12 20.61	2.25 -1.19 21.99	3.09 -1.31 22.26	3.13 -1.33 22.65	4.43 -1.42 23.08	3.28 -1.44 24.59	4.53 -1.46 23.84	7.58 -1.54 22.34	4.60 -1.52 24.89	4.38 -1.37 22.26	3.14 -1.39 23.37	4.43 -1.43 22.78	2.94 -1.21 21.16	1.80 -0.97 17.47	1.36 -0.81 14.70
STATION 5_MISC_HYD 23604	12.88 -0.07 -0.80	11.12 -0.14 -0.69	9.56 -0.13 -0.76	9.49 -0.11 -0.57	9.81 -0.10 -0.37	11.68 -0.01 -0.24	17.31 0.10 0.00	20.62 0.38 0.00	20.77 0.29 0.00	24.24 0.43 0.00	25.65 0.51 0.28	26.74 0.69 0.61	27.01 0.79 0.89	28.92 0.72 0.74	28.89 0.70 1.12	29.51 0.83 1.16	30.81 0.60 1.24	30.66 0.53 0.88	28.02 0.42 0.42	28.14 0.53 0.29	28.94 0.52 0.21	25.64 0.33 0.00	20.53 0.28 0.00	16.99 0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.95 0.00 -0.80	11.19 -0.06 -0.68	9.62 -0.07 -0.75	9.55 -0.04 -0.57	9.88 -0.03 -0.37	11.74 0.06 -0.24	17.45 0.24 0.00	20.60 0.36 0.00	20.75 0.27 0.00	24.17 0.36 0.00	25.86 0.43 0.00	27.22 0.56 0.00	27.76 0.65 0.00	29.54 0.61 0.00	29.90 0.59 0.00	30.52 0.69 0.00	31.96 0.50 0.00	31.44 0.43 0.00	28.38 0.36 0.00	28.37 0.47 0.00	29.09 0.46 0.00	25.62 0.30 0.00	20.47 0.22 0.00	16.99 0.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.79 -0.16 -0.79	11.04 -0.21 -0.68	9.50 -0.19 -0.75	9.42 -0.17 -0.57	9.74 -0.16 -0.37	11.58 -0.10 -0.24	17.18 -0.03 0.00	20.30 0.06 0.00	20.46 -0.02 0.00	23.86 0.05 0.00	25.23 0.08 0.27	26.32 0.24 0.58	26.57 0.30 0.84	28.46 0.23 0.70	28.46 0.21 1.06	29.03 0.30 1.10	30.34 0.06 1.18	30.17 0.00 0.83	27.59 -0.03 0.40	27.68 0.06 0.28	28.47 0.03 0.20	25.24 -0.08 0.00	20.20 -0.04 0.00	16.74 -0.14 0.00

STEEL___WIND 323596	13.36 0.11 -1.10	11.49 -0.02 -0.94	9.96 -0.02 -1.04	9.84 0.03 -0.78	10.09 0.04 -0.51	11.95 0.17 -0.33	17.59 0.38 0.00	20.89 0.65 0.00	21.08 0.59 0.00	24.55 0.74 0.00	30.89 0.74 -4.72	37.73 0.99 -10.09	42.95 1.06 -14.78	43.18 0.93 -13.33	48.78 0.88 -18.59	50.17 1.04 -19.29	52.76 0.60 -20.71	46.04 0.43 -14.60	35.66 0.67 -6.97	33.63 0.87 -4.86	32.90 0.77 -3.49	25.74 0.43 0.00	20.65 0.40 0.00	17.06 0.19 0.00
STEUBEN_REC_LFGE 323667	14.04 0.46 -1.43	12.09 0.30 -1.23	10.53 0.24 -1.35	10.33 0.28 -1.02	10.52 0.31 -0.67	12.41 0.53 -0.43	18.26 1.05 0.00	21.66 1.42 0.00	21.85 1.37 0.00	25.41 1.60 0.00	28.50 1.73 -1.34	31.42 1.89 -2.87	33.35 2.03 -4.21	34.71 1.99 -3.78	36.57 1.96 -5.29	37.38 2.06 -5.49	39.12 1.76 -5.90	36.74 1.58 -4.16	31.54 1.54 -1.99	31.07 1.79 -1.38	31.35 1.72 -0.99	26.63 1.32 0.00	21.23 0.99 0.00	17.56 0.69 0.00
STONY___BROOK 24151	21.83 1.81 -7.87	20.05 1.58 -7.90	16.74 1.22 -6.58	15.26 1.25 -4.98	14.06 1.27 -3.25	15.22 1.66 -2.12	19.79 2.58 0.00	23.15 2.92 0.00	23.96 2.89 -0.59	27.73 3.48 -0.44	30.62 3.74 -1.46	32.82 3.92 -2.24	32.11 3.93 -1.07	34.05 4.34 -0.78	34.59 4.40 -0.88	34.95 4.32 -0.80	37.98 4.66 -1.86	36.78 4.56 -1.21	36.62 4.18 -4.42	34.25 4.21 -2.13	35.24 4.27 -2.33	31.40 3.77 -2.31	27.01 3.00 -3.77	21.55 2.58 -2.09
STURGEON_POOL_HYD 23609	20.38 1.07 -7.16	17.59 0.89 -6.14	16.41 0.73 -6.74	14.86 0.73 -5.10	13.62 0.75 -3.33	14.55 0.93 -2.17	18.71 1.50 0.00	22.00 1.76 0.00	22.29 1.80 0.00	25.89 2.07 0.00	27.69 2.26 0.00	29.03 2.37 0.00	29.50 2.39 0.00	31.51 2.57 0.00	31.92 2.61 0.00	32.46 2.63 0.00	34.32 2.86 0.00	33.86 2.85 0.00	30.62 2.61 0.00	30.41 2.51 0.00	31.24 2.61 0.00	27.64 2.33 0.00	22.04 1.80 0.00	18.36 1.49 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.56 1.02 -6.39	16.89 0.85 -5.47	15.65 0.70 -6.01	14.28 0.70 -4.55	13.23 0.72 -2.97	14.29 0.90 -1.94	18.66 1.45 0.00	21.96 1.72 0.00	22.29 1.80 0.00	25.91 2.10 0.00	27.69 2.26 0.00	29.03 2.37 0.00	29.50 2.39 0.00	31.51 2.57 0.00	31.95 2.64 0.00	32.49 2.65 0.00	34.32 2.86 0.00	33.83 2.82 0.00	30.59 2.58 0.00	30.41 2.51 0.00	31.24 2.61 0.00	27.61 2.30 0.00	22.02 1.78 0.00	18.34 1.47 0.00
SYNERGY___BIOGAS 323694	13.10 0.01 -0.93	11.28 -0.08 -0.80	9.74 -0.08 -0.88	9.65 -0.04 -0.67	9.94 -0.03 -0.43	11.83 0.10 -0.28	17.45 0.24 0.00	20.76 0.53 0.00	20.87 0.39 0.00	24.36 0.55 0.00	26.36 0.59 -0.35	28.28 0.88 -0.75	29.16 0.95 -1.10	30.96 0.84 -1.19	31.49 0.79 -1.38	32.19 0.93 -1.44	33.57 0.57 -1.54	32.53 0.43 -1.09	29.01 0.48 -0.52	28.90 0.64 -0.36	29.47 0.57 -0.26	25.62 0.30 0.00	20.55 0.30 0.00	16.99 0.12 0.00
SYRACUSE___ENERGY_ST1 323597	12.84 0.04 -0.65	11.13 0.00 -0.56	9.55 -0.01 -0.61	9.49 0.00 -0.47	9.85 0.01 -0.30	11.70 0.06 -0.20	17.40 0.19 0.00	21.71 0.14 -1.33	21.90 0.10 -1.31	25.50 0.12 -1.56	27.25 0.15 -1.66	28.53 0.19 -1.69	29.07 0.24 -1.72	30.91 0.23 -1.75	31.38 0.21 -1.86	31.87 0.24 -1.81	33.34 0.19 -1.69	33.05 0.16 -1.88	29.82 0.11 -1.69	29.81 0.14 -1.77	30.51 0.14 -1.72	27.01 0.10 -1.60	21.65 0.08 -1.32	18.07 0.08 -1.11
SYRACUSE___ENERGY_ST2 323598	12.84 0.04 -0.65	11.13 0.00 -0.56	9.55 -0.01 -0.61	9.49 0.00 -0.47	9.85 0.01 -0.30	11.70 0.06 -0.20	17.40 0.19 0.00	21.71 0.14 -1.33	21.90 0.10 -1.31	25.50 0.12 -1.56	27.25 0.15 -1.66	28.53 0.19 -1.69	29.07 0.24 -1.72	30.91 0.23 -1.75	31.38 0.21 -1.86	31.87 0.24 -1.81	33.34 0.19 -1.69	33.05 0.16 -1.88	29.82 0.11 -1.69	29.81 0.14 -1.77	30.51 0.14 -1.72	27.01 0.10 -1.60	21.65 0.08 -1.32	18.07 0.08 -1.11
SYRACUSE___POWER 24017	12.88 0.07 -0.66	11.17 0.03 -0.57	9.58 0.02 -0.62	9.52 0.02 -0.47	9.87 0.03 -0.31	11.74 0.09 -0.20	17.45 0.24 0.00	21.82 0.22 -1.36	22.01 0.18 -1.34	25.63 0.21 -1.60	27.38 0.25 -1.70	28.67 0.29 -1.72	29.21 0.35 -1.75	31.07 0.35 -1.79	31.57 0.35 -1.90	32.04 0.36 -1.85	33.50 0.31 -1.73	33.21 0.28 -1.93	29.97 0.22 -1.72	29.96 0.25 -1.81	30.66 0.26 -1.76	27.15 0.20 -1.64	21.76 0.16 -1.35	18.14 0.13 -1.14
TRIGEN___CC 323695	21.52 1.47 -7.90	19.65 1.21 -7.87	16.50 0.98 -6.58	15.01 1.00 -4.98	13.80 1.01 -3.25	14.87 1.30 -2.12	19.26 2.03 -0.02	22.72 2.45 -0.03	25.95 2.56 -2.90	28.98 3.00 -2.16	35.55 3.13 -6.99	35.97 3.30 -6.01	35.93 3.33 -5.48	36.52 3.59 -4.00	37.50 3.66 -4.53	37.62 3.70 -4.09	40.18 3.93 -4.79	41.08 3.88 -6.20	40.22 3.53 -8.68	36.16 3.46 -4.80	36.64 3.52 -4.48	34.58 3.11 -6.16	30.17 2.53 -7.40	21.10 2.11 -2.12
UNION___PROCESSING_DRP 323587	12.85 -0.11 -0.81	11.10 -0.16 -0.69	9.55 -0.15 -0.76	9.48 -0.13 -0.58	9.80 -0.11 -0.38	11.64 -0.05 -0.25	17.26 0.05 0.00	20.40 0.16 0.00	20.54 0.06 0.00	23.96 0.14 0.00	25.36 0.18 0.25	26.47 0.35 0.53	26.74 0.41 0.78	28.63 0.35 0.65	28.65 0.32 0.98	29.23 0.42 1.02	30.55 0.19 1.09	30.33 0.09 0.77	27.71 0.06 0.37	27.81 0.17 0.26	28.60 0.14 0.18	25.34 0.03 0.00	20.28 0.04 0.00	16.82 -0.05 0.00
UPPER HUDSON___HYD 24058	23.16 1.08 -9.93	19.97 0.90 -8.51	19.06 0.78 -9.34	16.90 0.80 -7.07	15.02 0.87 -4.62	15.49 1.03 -3.01	18.88 1.67 0.00	22.20 1.96 0.00	22.55 2.07 0.00	26.12 2.31 0.00	27.89 2.47 0.00	28.55 1.89 0.00	29.01 1.90 0.00	30.70 1.77 0.00	31.33 2.02 0.00	31.89 2.06 0.00	33.82 2.36 0.00	33.52 2.51 0.00	30.34 2.32 0.00	30.16 2.26 0.00	30.99 2.35 0.00	27.31 2.00 0.00	22.27 2.02 0.00	18.42 1.55 0.00
UPPER RAQUET___HYD 24056	11.55 -0.60 0.00	10.12 -0.44 0.00	8.57 -0.37 0.00	8.64 -0.39 0.00	9.14 -0.40 0.00	10.90 -0.55 0.00	15.97 -1.24 0.00	-12.86 -0.69 32.41	-12.32 -0.72 32.08	-15.21 -0.88 38.14	-16.26 -0.99 40.69	-15.74 -1.20 41.20	-16.01 -1.19 41.93	-15.00 -1.21 42.72	-17.50 -1.29 45.52	-15.61 -1.31 44.13	-11.23 -1.35 41.34	-16.40 -1.33 46.07	-14.48 -1.29 41.21	-16.64 -1.28 43.25	-14.61 -1.09 42.16	-14.66 -0.81 39.16	-12.76 -0.67 32.33	-10.95 -0.61 27.21
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.70 0.67 -2.88	13.62 0.58 -2.47	12.13 0.47 -2.71	11.59 0.51 -2.05	11.41 0.53 -1.34	13.01 0.69 -0.88	18.26 1.05 0.00	21.54 1.30 0.00	21.81 1.33 0.00	25.44 1.62 0.00	27.08 1.65 0.00	28.41 1.76 0.00	28.87 1.76 0.00	30.88 1.91 -0.03	31.21 1.90 0.00	31.77 1.94 0.00	33.47 2.02 0.00	33.02 2.01 0.00	29.78 1.77 0.00	29.71 1.81 0.00	30.59 1.95 0.00	26.96 1.64 0.00	21.50 1.26 0.00	17.85 0.98 0.00
VISCHER___FERRY HYD 24020	22.74 0.78 -9.81	19.64 0.67 -8.41	18.74 0.57 -9.23	16.60 0.59 -6.99	14.74 0.64 -4.56	15.18 0.76 -2.98	18.36 1.15 0.00	21.52 1.28 0.00	21.83 1.35 0.00	25.29 1.48 0.00	26.98 1.55 0.00	28.23 1.57 0.00	28.65 1.54 0.00	30.55 1.62 0.00	31.04 1.73 0.00	31.59 1.76 0.00	33.47 2.02 0.00	33.05 2.05 0.00	29.95 1.93 0.00	29.77 1.87 0.00	30.59 1.95 0.00	26.96 1.64 0.00	21.58 1.34 0.00	17.94 1.06 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.99 1.17 -6.67	17.25 0.96 -5.72	16.01 0.80 -6.28	14.58 0.79 -4.75	13.46 0.82 -3.11	14.50 1.03 -2.03	18.85 1.64 0.00	22.18 1.94 0.00	22.53 2.05 0.00	26.22 2.40 0.00	27.99 2.57 0.00	29.38 2.72 0.00	29.85 2.74 0.00	31.89 2.95 0.00	32.33 3.02 0.00	32.88 3.04 0.00	34.70 3.24 0.00	34.23 3.22 0.00	30.93 2.91 0.00	30.77 2.87 0.00	31.59 2.95 0.00	27.92 2.61 0.00	22.29 2.04 0.00	18.54 1.67 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.46 1.32 -6.98	17.65 1.10 -5.99	16.42 0.90 -6.57	14.91 0.90 -4.98	13.71 0.92 -3.25	14.74 1.18 -2.12	19.07 1.86 0.00	22.47 2.23 0.00	22.84 2.35 0.00	26.58 2.76 0.00	28.38 2.95 0.00	29.77 3.12 0.00	30.23 3.12 0.00	32.34 3.41 0.00	32.77 3.46 0.00	33.32 3.49 0.00	35.17 3.71 0.00	34.66 3.66 0.00	31.32 3.30 0.00	31.14 3.23 0.00	31.90 3.26 0.00	28.20 2.88 0.00	22.55 2.31 0.00	18.79 1.92 0.00
WADING RIVER_IC_1 23522	21.79 1.77 -7.87	19.94 1.47 -7.90	16.70 1.18 -6.58	15.22 1.21 -4.98	14.01 1.22 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	22.99 2.75 0.00	23.80 2.83 -0.49	27.61 3.43 -0.37	30.34 3.66 -1.25	32.76 4.00 -2.11	31.86 3.85 -0.91	34.02 4.43 -0.66	34.54 4.48 -0.75	34.65 4.15 -0.67	37.68 4.47 -1.75	36.19 4.16 -1.03	36.28 3.98 -4.28	33.95 4.02 -2.03	35.04 4.15 -2.25	31.10 3.62 -2.17	26.73 2.87 -3.61	21.51 2.55 -2.09
WADING RIVER_IC_2 23547	21.79 1.77 -7.87	19.94 1.47 -7.90	16.70 1.18 -6.58	15.22 1.21 -4.98	14.01 1.22 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	22.99 2.75 0.00	23.80 2.83 -0.49	27.61 3.43 -0.37	30.34 3.66 -1.25	32.76 4.00 -2.11	31.86 3.85 -0.91	34.02 4.43 -0.66	34.54 4.48 -0.75	34.65 4.15 -0.67	37.68 4.47 -1.75	36.19 4.16 -1.03	36.28 3.98 -4.28	33.95 4.02 -2.03	35.04 4.15 -2.25	31.10 3.62 -2.17	26.73 2.87 -3.61	21.51 2.55 -2.09
WADING RIVER_IC_3 23601	21.79 1.77 -7.87	19.94 1.47 -7.90	16.70 1.18 -6.58	15.22 1.21 -4.98	14.01 1.22 -3.25	15.17 1.60 -2.12	19.72 2.51 0.00	22.99 2.75 0.00	23.80 2.83 -0.49	27.61 3.43 -0.37	30.34 3.66 -1.25	32.76 4.00 -2.11	31.86 3.85 -0.91	34.02 4.43 -0.66	34.54 4.48 -0.75	34.65 4.15 -0.67	37.68 4.47 -1.75	36.19 4.16 -1.03	36.28 3.98 -4.28	33.95 4.02 -2.03	35.04 4.15 -2.25	31.10 3.62 -2.17	26.73 2.87 -3.61	21.51 2.55 -2.09
WALDEN___HYDRO 24148	20.11 1.12 -6.84	17.35 0.92 -5.86	16.13 0.75 -6.44	14.65 0.75 -4.87	13.50 0.78 -3.18	14.49 0.97 -2.08	18.79 1.58 0.00	22.12 1.88 0.00	22.47 1.99 0.00	26.10 2.29 0.00	27.92 2.49 0.00	29.27 2.61 0.00	29.77 2.66 0.00	31.80 2.86 0.00	32.21 2.90 0.00	32.76 2.93 0.00	34.64 3.18 0.00	34.17 3.16 0.00	30.88 2.86 0.00	30.69 2.79 0.00	31.53 2.89 0.00	27.89 2.58 0.00	22.21 1.96 0.00	18.46 1.59 0.00
WARRENSBURG____ 23737	23.16 1.08 -9.93	19.97 0.90 -8.51	19.06 0.78 -9.34	16.90 0.80 -7.07	15.02 0.87 -4.62	15.49 1.03 -3.01	18.88 1.67 0.00	22.20 1.96 0.00	22.55 2.07 0.00	26.12 2.31 0.00	27.89 2.47 0.00	28.55 1.89 0.00	29.01 1.90 0.00	30.70 1.77 0.00	31.33 2.02 0.00	31.89 2.06 0.00	33.82 2.36 0.00	33.52 2.51 0.00	30.34 2.32 0.00	30.16 2.26 0.00	30.99 2.35 0.00	27.31 2.00 0.00	22.27 2.02 0.00	18.42 1.55 0.00
WATERSIDE___6 8 9 23538	20.51 1.37 -6.99	17.69 1.13 -5.99	16.45 0.93 -6.58	14.95 0.94 -4.98	13.75 0.95 -3.26	14.78 1.21 -2.13	19.10 1.89 0.00	22.52 2.27 -0.02	22.89 2.42 0.01	26.63 2.81 -0.01	28.42 3.00 0.01	29.82 3.17 0.01	30.29 3.17 -0.01	32.38 3.44 -0.01	32.82 3.52 0.01	33.34 3.52 0.01	33.64 3.74 1.57	33.28 3.72 1.45	28.64 3.36 2.74	28.57 3.26 2.60	30.29 3.29 1.64	25.84 2.93 2.40	22.59 2.35 0.00	18.85 1.97 -0.01
WDELAWARE___HYD 323627	18.92 0.80 -5.97	16.34 0.66 -5.11	15.08 0.53 -5.62	13.81 0.53 -4.25	12.87 0.55 -2.78	13.94 0.69 -1.81	18.35 1.14 0.00	21.62 1.38 0.00	21.94 1.45 0.00	25.48 1.67 0.00	27.23 1.81 0.00	28.55 1.89 0.00	29.01 1.90 0.00	31.02 2.08 0.00	31.39 2.08 0.00	31.95 2.12 0.00	33.79 2.33 0.00	33.33 2.33 0.00	30.12 2.10 0.00	29.94 2.04 0.00	30.79 2.15 0.00	27.23 1.92 0.00	21.66 1.42 0.00	18.00 1.13 0.00
WEST BABYLON___IC 23714	21.84 1.80 -7.89	20.00 1.51 -7.92	16.72 1.20 -6.58	15.24 1.23 -4.98	14.04 1.25 -3.25	15.18 1.61 -2.12	19.72 2.51 0.00	23.22 2.98 0.00	24.45 3.03 -0.94	28.11 3.60 -0.70	31.55 3.81 -2.31	33.56 4.03 -2.88	32.79 3.93 -1.75	34.46 4.25 -1.27	35.09 4.34 -1.44	35.46 4.32 -1.30	38.43 4.66 -2.31	37.57 4.59 -1.98	37.47 4.23 -5.22	34.63 4.16 -2.57	35.60 4.27 -2.69	32.01 3.77 -2.93	27.67 3.08 -4.35	21.56 2.56 -2.13
WEST CANADA___HYD 24049	12.01 0.11 0.24	10.45 0.09 0.21	8.79 0.08 0.23	8.94 0.08 0.17	9.51 0.09 0.11	11.48 0.11 0.07	17.40 0.19 0.00	20.42 0.18 0.00	20.67 0.18 0.00	24.03 0.21 0.00	25.66 0.23 0.00	26.89 0.24 0.00	27.35 0.24 0.00	29.19 0.26 0.00	29.57 0.26 0.00	30.10 0.27 0.00	31.74 0.28 0.00	31.29 0.28 0.00	28.27 0.25 0.00	28.15 0.25 0.00	28.92 0.29 0.00	25.54 0.23 0.00	20.42 0.18 0.00	17.02 0.15 0.00
WESTERN_NY_WIND 24143	13.09 0.00 -0.94	11.28 -0.10 -0.81	9.73 -0.09 -0.88	9.65 -0.04 -0.67	9.94 -0.04 -0.44	11.82 0.09 -0.29	17.43 0.22 0.00	20.75 0.51 0.00	20.87 0.39 0.00	24.34 0.52 0.00	26.39 0.59 -0.38	28.31 0.85 -0.80	29.21 0.92 -1.18	31.04 0.84 -1.27	31.55 0.76 -1.48	32.30 0.93 -1.54	33.64 0.53 -1.65	32.57 0.40 -1.16	29.02 0.45 -0.56	28.90 0.61 -0.39	29.46 0.54 -0.28	25.59 0.28 0.00	20.53 0.28 0.00	16.97 0.10 0.00
WESTOVER___LESR 323668	14.59 0.34 -2.10	12.61 0.24 -1.80	11.11 0.20 -1.97	10.74 0.22 -1.49	10.75 0.24 -0.98	12.42 0.34 -0.64	17.85 0.64 0.00	20.99 0.75 0.00	21.22 0.74 0.00	24.67 0.86 0.00	26.80 0.91 -0.46	28.65 1.01 -0.98	29.60 1.06 -1.43	31.26 1.04 -1.29	32.17 1.05 -1.80	32.81 1.10 -1.87	34.48 1.01 -2.01	33.35 0.93 -1.42	29.56 0.87 -0.68	29.35 0.98 -0.47	29.98 1.00 -0.34	26.14 0.83 0.00	20.89 0.65 0.00	17.40 0.52 0.00
WETHRSFD_WT_PWR 323626	13.52 0.15 -1.22	11.64 0.02 -1.05	10.11 0.02 -1.15	9.96 0.05 -0.87	10.18 0.08 -0.57	12.02 0.21 -0.37	17.66 0.45 0.00	20.91 0.67 0.00	21.08 0.59 0.00	24.55 0.74 0.00	29.38 0.76 -3.19	34.43 0.96 -6.82	38.13 1.03 -9.99	38.81 0.93 -8.95	42.75 0.88 -12.57	43.89 1.01 -13.04	46.09 0.63 -14.00	41.34 0.47 -9.87	33.38 0.64 -4.71	32.02 0.84 -3.29	31.77 0.77 -2.36	25.79 0.48 0.00	20.67 0.43 0.00	17.11 0.24 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.94 1.11 -6.68	17.20 0.91 -5.73	15.98 0.75 -6.29	14.55 0.76 -4.76	13.42 0.77 -3.11	14.45 0.97 -2.03	18.76 1.55 0.00	22.08 1.84 0.00	22.43 1.95 0.00	26.08 2.26 0.00	27.87 2.44 0.00	29.24 2.58 0.00	29.69 2.58 0.00	31.71 2.78 0.00	32.15 2.84 0.00	32.70 2.86 0.00	34.51 3.05 0.00	34.05 3.04 0.00	30.77 2.75 0.00	30.61 2.71 0.00	31.42 2.78 0.00	27.77 2.45 0.00	22.17 1.92 0.00	18.48 1.60 0.00

YORK__WARBASSE	20.59	17.74	16.50	15.00	13.80	14.84	19.17	22.62	38.42	38.11	37.91	37.80	39.63	41.69	41.07	40.52	43.09	43.30	44.99	44.08	40.15	40.18	22.69	18.92
23770	1.45	1.18	0.97	0.98	1.00	1.27	1.96	2.37	2.50	2.95	3.15	3.33	3.36	3.65	3.69	3.73	3.96	3.94	3.56	3.46	3.49	3.11	2.45	2.04
	-6.99	-5.99	-6.58	-4.98	-3.26	-2.13	0.00	-0.02	-15.44	-11.34	-9.33	-7.81	-9.16	-9.12	-8.07	-6.96	-7.66	-8.35	-13.41	-12.72	-8.02	-11.75	0.00	-0.01