

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/01/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.89	20.12	17.71	16.04	17.05	19.94	22.02	22.92	25.00	27.55	28.52	29.53	30.92	33.39	34.09	35.08	36.33	33.73	31.53	30.06	29.94	26.95	23.06	22.25
24138	2.37	2.01	1.71	1.55	1.60	2.02	2.22	2.22	2.60	2.84	2.94	3.09	3.19	3.52	3.68	3.84	4.01	3.53	3.25	3.08	3.01	2.82	2.41	2.38
	-0.80	-1.17	-1.21	-0.41	-1.01	-0.65	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	22.91	20.17	17.74	16.07	17.06	19.96	22.04	22.92	25.02	27.55	28.52	29.53	30.89	33.36	34.06	35.05	36.29	33.70	31.53	30.06	29.94	26.97	23.09	22.29
24260	2.39	2.07	1.74	1.58	1.62	2.04	2.24	2.22	2.62	2.84	2.94	3.09	3.16	3.49	3.65	3.81	3.97	3.50	3.25	3.08	3.01	2.85	2.44	2.42
	-0.80	-1.17	-1.21	-0.41	-1.01	-0.65	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	22.91	20.17	17.74	16.07	17.06	19.96	22.04	22.92	25.02	27.55	28.52	29.53	30.89	33.36	34.06	35.05	36.29	33.70	31.53	30.06	29.94	26.97	23.09	22.29
24261	2.39	2.07	1.74	1.58	1.62	2.04	2.24	2.22	2.62	2.84	2.94	3.09	3.16	3.49	3.65	3.81	3.97	3.50	3.25	3.08	3.01	2.85	2.44	2.42
	-0.80	-1.17	-1.21	-0.41	-1.01	-0.65	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	22.63	20.13	17.84	15.93	17.17	19.76	21.59	22.42	24.35	26.81	27.67	28.63	30.06	32.20	32.91	33.95	35.10	32.68	30.88	29.41	29.43	26.27	22.40	21.59
24011	1.78	1.54	1.33	1.27	1.30	1.57	1.78	1.72	1.95	2.10	2.10	2.19	2.33	2.33	2.49	2.72	2.78	2.48	2.60	2.43	2.50	2.15	1.75	1.73
	-1.13	-1.66	-1.72	-0.58	-1.43	-0.92	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
ADK RESOURCE___RCVRY	22.86	20.31	17.97	16.07	17.34	20.05	21.90	22.73	24.69	27.08	28.11	29.11	30.64	32.91	33.70	34.83	35.97	33.49	31.48	29.87	29.83	26.64	22.78	21.95
23798	2.03	1.76	1.51	1.42	1.52	1.88	2.10	2.03	2.29	2.37	2.53	2.67	2.91	3.05	3.29	3.59	3.65	3.29	3.20	2.89	2.91	2.51	2.13	2.09
	-1.10	-1.61	-1.67	-0.57	-1.39	-0.90	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	22.63	20.13	17.84	15.93	17.17	19.76	21.59	22.42	24.35	26.81	27.67	28.63	30.06	32.20	32.91	33.95	35.10	32.68	30.88	29.41	29.43	26.27	22.40	21.59
24028	1.78	1.54	1.33	1.27	1.30	1.57	1.78	1.72	1.95	2.10	2.10	2.19	2.33	2.33	2.49	2.72	2.78	2.48	2.60	2.43	2.50	2.15	1.75	1.73
	-1.13	-1.66	-1.72	-0.58	-1.43	-0.92	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
ADK_NYS___DAM	22.42	19.92	17.63	15.76	16.99	19.62	21.43	22.28	24.15	26.51	27.52	28.50	29.98	32.28	33.00	34.08	35.20	32.76	30.69	29.20	29.13	26.03	22.28	21.47
23527	1.60	1.37	1.17	1.11	1.17	1.45	1.62	1.57	1.75	1.80	1.94	2.06	2.25	2.42	2.58	2.84	2.88	2.57	2.40	2.21	2.21	1.91	1.63	1.61
	-1.10	-1.61	-1.67	-0.57	-1.39	-0.90	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	21.67	19.26	17.08	15.27	16.44	18.91	20.64	21.47	23.28	25.57	26.50	27.44	28.81	31.06	31.66	32.61	33.74	31.41	29.38	28.04	27.97	25.02	21.41	20.66
24190	0.87	0.74	0.65	0.63	0.63	0.76	0.83	0.77	0.87	0.86	0.92	1.00	1.08	1.20	1.25	1.37	1.42	1.21	1.10	1.05	1.05	0.89	0.76	0.80
	-1.08	-1.58	-1.64	-0.56	-1.37	-0.88	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	21.67	19.26	17.08	15.27	16.44	18.91	20.64	21.47	23.28	25.57	26.50	27.44	28.81	31.06	31.66	32.61	33.74	31.41	29.38	28.04	27.97	25.02	21.41	20.66
23571	0.87	0.74	0.65	0.63	0.63	0.76	0.83	0.77	0.87	0.86	0.92	1.00	1.08	1.20	1.25	1.37	1.42	1.21	1.10	1.05	1.05	0.89	0.76	0.80
	-1.08	-1.58	-1.64	-0.56	-1.37	-0.88	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	21.67	19.26	17.08	15.27	16.44	18.91	20.64	21.47	23.28	25.57	26.50	27.44	28.81	31.06	31.66	32.61	33.74	31.41	29.38	28.04	27.97	25.02	21.41	20.66
23572	0.87	0.74	0.65	0.63	0.63	0.76	0.83	0.77	0.87	0.86	0.92	1.00	1.08	1.20	1.25	1.37	1.42	1.21	1.10	1.05	1.05	0.89	0.76	0.80
	-1.08	-1.58	-1.64	-0.56	-1.37	-0.88	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	21.67	19.26	17.08	15.27	16.44	18.91	20.64	21.47	23.28	25.57	26.50	27.44	28.81	31.06	31.66	32.61	33.74	31.41	29.38	28.04	27.97	25.02	21.41	20.66
23573	0.87	0.74	0.65	0.63	0.63	0.76	0.83	0.77	0.87	0.86	0.92	1.00	1.08	1.20	1.25	1.37	1.42	1.21	1.10	1.05	1.05	0.89	0.76	0.80
	-1.08	-1.58	-1.64	-0.56	-1.37	-0.88	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	21.67	19.26	17.08	15.27	16.44	18.91	20.64	21.47	23.28	25.57	26.50	27.44	28.81	31.06	31.66	32.61	33.74	31.41	29.38	28.04	27.97	25.02	21.41	20.66
23574	0.87	0.74	0.65	0.63	0.63	0.76	0.83	0.77	0.87	0.86	0.92	1.00	1.08	1.20	1.25	1.37	1.42	1.21	1.10	1.05	1.05	0.89	0.76	0.80
	-1.08	-1.58	-1.64	-0.56	-1.37	-0.88	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	21.97 1.14 -1.10	19.53 0.98 -1.62	17.32 0.86 -1.68	15.48 0.83 -0.57	16.67 0.84 -1.39	19.17 1.00 -0.90	20.91 1.11 0.00	21.76 1.06 0.00	23.61 1.21 0.00	25.97 1.26 0.00	26.91 1.33 0.00	27.84 1.40 0.00	29.26 1.52 0.00	31.51 1.64 0.00	32.15 1.73 0.00	33.11 1.87 0.00	34.26 1.94 0.00	31.86 1.66 0.00	29.81 1.53 0.00	28.44 1.46 0.00	28.38 1.45 0.00	25.38 1.25 0.00	21.70 1.05 0.00	20.92 1.05 0.00
ALCOA_RYNLDS___DRP 24188	18.66 -1.07 0.00	16.05 -0.88 0.00	13.99 -0.80 0.00	13.31 -0.77 0.00	13.66 -0.78 0.00	16.32 -0.95 0.00	18.91 -0.89 0.00	19.81 -0.89 0.00	21.40 -1.01 0.00	23.69 -1.01 0.00	24.32 -1.25 0.00	25.14 -1.29 0.00	26.32 -1.41 0.00	28.19 -1.67 0.00	28.56 -1.86 0.00	29.27 -1.97 0.00	30.22 -2.10 0.00	28.42 -1.78 0.00	26.64 -1.64 0.00	25.45 -1.54 0.00	25.61 -1.32 0.00	22.99 -1.13 0.00	19.72 -0.93 0.00	18.93 -0.93 0.00
ALCOA___DSASP 323711	18.66 -1.07 0.00	16.05 -0.88 0.00	13.99 -0.80 0.00	13.31 -0.77 0.00	13.66 -0.78 0.00	16.32 -0.95 0.00	18.91 -0.89 0.00	19.81 -0.89 0.00	21.40 -1.01 0.00	23.69 -1.01 0.00	24.32 -1.25 0.00	25.14 -1.29 0.00	26.32 -1.41 0.00	28.19 -1.67 0.00	28.56 -1.86 0.00	29.27 -1.97 0.00	30.22 -2.10 0.00	28.42 -1.78 0.00	26.64 -1.64 0.00	25.45 -1.54 0.00	25.61 -1.32 0.00	22.99 -1.13 0.00	19.72 -0.93 0.00	18.93 -0.93 0.00
ALLEGHENY___COGEN 23514	19.89 0.04 -0.13	17.15 0.03 -0.19	15.01 0.03 -0.19	14.16 0.01 -0.07	14.65 0.06 -0.16	17.46 0.09 -0.10	19.96 0.16 0.00	21.16 0.45 0.00	22.63 0.22 0.00	25.28 0.57 0.00	25.87 0.15 -0.14	27.84 -0.11 -1.50	29.28 -0.17 -1.72	30.83 -0.09 -1.06	31.00 -0.03 -0.62	31.48 -0.31 -0.55	32.41 -0.22 -0.31	30.26 0.06 0.00	28.31 0.03 0.00	26.93 -0.05 0.00	26.76 -0.16 0.00	24.75 0.63 0.00	21.08 0.43 0.00	20.12 0.26 0.00
ALTONA_WT_PWR 323606	19.09 -0.63 0.00	16.43 -0.51 0.00	14.33 -0.46 0.00	13.62 -0.46 0.00	13.99 -0.45 0.00	16.72 -0.55 0.00	19.21 -0.59 0.00	20.17 -0.54 0.00	21.78 -0.63 0.00	24.16 -0.54 0.00	24.81 -0.77 0.00	25.62 -0.82 0.00	26.82 -0.91 0.00	28.70 -1.17 0.00	29.08 -1.34 0.00	29.90 -1.34 0.00	30.80 -1.52 0.00	29.02 -1.18 0.00	27.12 -1.16 0.00	25.88 -1.11 0.00	26.04 -0.89 0.00	23.38 -0.75 0.00	20.07 -0.58 0.00	19.25 -0.62 0.00
AMERICAN_REF_FUEL 24010	18.97 -0.87 -0.11	16.42 -0.68 -0.17	14.40 -0.56 -0.17	13.59 -0.55 -0.06	14.06 -0.52 -0.14	16.65 -0.71 -0.09	18.93 -0.87 0.00	20.02 -0.68 0.00	21.24 -1.17 0.00	23.72 -0.99 0.00	25.83 -0.36 -0.61	32.44 -0.61 -6.61	34.22 -0.83 -7.32	33.62 -0.75 -4.50	32.34 -0.70 -2.62	32.43 -1.16 -2.34	32.65 -1.00 -1.33	29.56 -0.64 0.00	27.77 -0.51 0.00	26.34 -0.65 0.00	25.98 -0.94 0.00	23.45 -0.68 0.00	20.13 -0.52 0.00	19.39 -0.48 0.00
ARTHUR_KILL_GT_1 23520	22.90 2.37 -0.80	20.16 2.05 -1.17	17.72 1.71 -1.22	16.02 1.53 -0.41	17.02 1.57 -1.01	19.83 1.92 -0.64	21.88 2.08 0.01	22.79 2.09 0.01	24.96 2.55 0.00	33.21 2.79 -5.71	32.39 2.94 -3.87	33.21 3.04 -3.73	33.21 3.13 -2.35	33.35 3.46 -0.02	40.50 3.59 -6.50	40.97 3.75 -5.98	41.32 3.91 -5.09	40.26 3.41 -6.65	40.26 3.25 -8.73	33.26 3.08 -3.20	33.26 3.01 -3.32	33.21 2.89 -6.19	33.21 2.48 -10.08	22.37 2.42 -0.08
ARTHUR_KILL_2 23512	22.90 2.37 -0.80	20.16 2.05 -1.17	17.72 1.71 -1.22	16.02 1.53 -0.41	17.02 1.57 -1.01	19.83 1.92 -0.64	21.88 2.08 0.01	22.79 2.09 0.01	24.96 2.55 0.00	33.21 2.79 -5.71	32.39 2.94 -3.87	33.21 3.04 -3.73	33.21 3.13 -2.35	33.35 3.46 -0.02	40.50 3.59 -6.50	40.97 3.75 -5.98	41.32 3.91 -5.09	40.26 3.41 -6.65	40.26 3.25 -8.73	33.26 3.08 -3.20	33.26 3.01 -3.32	33.21 2.89 -6.19	33.21 2.48 -10.08	22.37 2.42 -0.08
ARTHUR_KILL_3 23513	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.84 2.13 0.00	24.97 2.55 -0.01	33.17 2.74 -5.72	32.32 2.86 -3.88	33.17 2.99 -3.74	33.14 3.05 -2.35	33.27 3.37 -0.03	40.42 3.50 -6.51	40.88 3.65 -5.99	41.20 3.78 -5.10	40.21 3.35 -6.66	40.10 3.08 -8.73	33.16 2.97 -3.21	33.19 2.94 -3.33	33.12 2.80 -6.20	33.14 2.39 -10.09	22.32 2.38 -0.07
ASHOKAN____ 23654	22.58 1.97 -0.88	19.92 1.69 -1.29	17.56 1.43 -1.34	15.88 1.35 -0.45	16.86 1.31 -1.11	19.63 1.64 -0.72	21.49 1.68 0.00	22.09 1.39 0.00	23.99 1.59 0.00	26.41 1.70 0.00	27.42 1.84 0.00	28.55 2.12 0.00	30.06 2.33 0.00	32.46 2.60 0.00	33.34 2.92 0.00	34.52 3.28 0.00	35.68 3.36 0.00	33.13 2.93 0.00	30.88 2.60 0.00	29.49 2.51 0.00	29.24 2.32 0.00	26.01 1.88 0.00	22.20 1.55 0.00	21.42 1.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.98 2.45 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.88 2.08 0.01	22.79 2.09 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.42 2.99 0.01	30.80 3.08 0.01	33.26 3.40 0.01	33.93 3.53 0.01	34.91 3.68 0.01	36.16 3.84 0.01	33.54 3.35 0.01	31.47 3.20 0.01	30.00 3.02 0.01	29.88 2.96 0.01	26.94 2.82 0.01	23.09 2.44 -0.01	22.36 2.48 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	22.98 2.45 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.88 2.08 0.01	22.79 2.09 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.42 2.99 0.01	30.80 3.08 0.01	33.26 3.40 0.01	33.93 3.53 0.01	34.91 3.68 0.01	36.16 3.84 0.01	33.54 3.35 0.01	31.47 3.20 0.01	30.00 3.02 0.01	29.88 2.96 0.01	26.94 2.82 0.01	23.09 2.44 -0.01	22.36 2.48 -0.01
ASTORIA_GT2_1 24094	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT2_2 24095	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT2_3 24096	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01

ASTORIA_GT2_4 24097	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT3_1 24098	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT3_2 24099	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT3_3 24100	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT3_4 24101	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT4_1 24102	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT4_2 24103	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT4_3 24104	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT4_4 24105	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT_1 23523	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT_10 24110	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
ASTORIA_GT_11 24225	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
ASTORIA_GT_12 24226	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
ASTORIA_GT_13 24227	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
ASTORIA_GT_5 24106	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01

ASTORIA_GT_7 24107	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA_GT_8 24108	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA___2 24149	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA___3 23516	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
ASTORIA___4 23517	23.00 2.47 -0.80	20.33 2.22 -1.17	17.91 1.91 -1.22	16.21 1.72 -0.42	17.21 1.76 -1.01	20.10 2.18 -0.65	21.90 2.10 0.01	22.81 2.11 0.01	24.93 2.53 0.01	27.44 2.74 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.29 3.43 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.19 3.88 0.01	33.57 3.38 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.11 2.46 -0.01	22.38 2.50 -0.01
ASTORIA___5 23518	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
AST_ENERGY_2_CC3 323677	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.02 1.57 -1.01	19.91 1.99 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.98 2.58 0.00	27.50 2.79 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.81 3.08 0.00	33.27 3.40 0.00	33.97 3.56 0.00	34.95 3.72 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.42 3.14 0.00	29.98 2.99 0.00	29.86 2.94 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.23 2.36 0.00
AST_ENERGY_2_CC4 323678	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.02 1.57 -1.01	19.91 1.99 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.98 2.58 0.00	27.50 2.79 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.81 3.08 0.00	33.27 3.40 0.00	33.97 3.56 0.00	34.95 3.72 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.42 3.14 0.00	29.98 2.99 0.00	29.86 2.94 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.23 2.36 0.00
ATHENS_STG_1 23668	22.04 1.40 -0.91	19.48 1.20 -1.34	17.23 1.05 -1.39	15.54 0.99 -0.47	16.60 1.01 -1.16	19.24 1.23 -0.75	21.13 1.33 0.00	22.01 1.31 0.00	23.90 1.50 0.00	26.24 1.53 0.00	27.19 1.61 0.00	28.15 1.72 0.00	29.53 1.80 0.00	31.87 2.00 0.00	32.49 2.07 0.00	33.46 2.22 0.00	34.61 2.29 0.00	32.22 2.02 0.00	30.15 1.87 0.00	28.76 1.78 0.00	28.67 1.75 0.00	25.69 1.57 0.00	21.99 1.34 0.00	21.26 1.39 0.00
ATHENS_STG_2 23670	22.04 1.40 -0.91	19.48 1.20 -1.34	17.23 1.05 -1.39	15.54 0.99 -0.47	16.60 1.01 -1.16	19.24 1.23 -0.75	21.13 1.33 0.00	22.01 1.31 0.00	23.90 1.50 0.00	26.24 1.53 0.00	27.19 1.61 0.00	28.15 1.72 0.00	29.53 1.80 0.00	31.87 2.00 0.00	32.49 2.07 0.00	33.46 2.22 0.00	34.61 2.29 0.00	32.22 2.02 0.00	30.15 1.87 0.00	28.76 1.78 0.00	28.67 1.75 0.00	25.69 1.57 0.00	21.99 1.34 0.00	21.26 1.39 0.00
ATHENS_STG_3 23677	22.04 1.40 -0.91	19.48 1.20 -1.34	17.23 1.05 -1.39	15.54 0.99 -0.47	16.60 1.01 -1.16	19.24 1.23 -0.75	21.13 1.33 0.00	22.01 1.31 0.00	23.90 1.50 0.00	26.24 1.53 0.00	27.19 1.61 0.00	28.15 1.72 0.00	29.53 1.80 0.00	31.87 2.00 0.00	32.49 2.07 0.00	33.46 2.22 0.00	34.61 2.29 0.00	32.22 2.02 0.00	30.15 1.87 0.00	28.76 1.78 0.00	28.67 1.75 0.00	25.69 1.57 0.00	21.99 1.34 0.00	21.26 1.39 0.00
AUBURN___LFGE 323710	20.09 0.28 -0.09	17.28 0.20 -0.14	15.11 0.18 -0.14	14.30 0.17 -0.05	14.74 0.19 -0.12	17.60 0.26 -0.08	20.18 0.38 0.00	21.24 0.54 0.00	22.87 0.47 0.00	25.40 0.69 0.00	26.50 0.92 0.00	27.31 0.87 0.00	28.62 0.89 0.00	30.88 1.02 0.00	31.48 1.06 0.00	32.24 1.00 0.00	33.38 1.06 0.00	31.32 1.12 0.00	29.33 1.05 0.00	27.98 1.00 0.00	27.81 0.89 0.00	24.83 0.70 0.00	21.08 0.43 0.00	20.20 0.34 0.00
BABYLON_RES_REC 323704	36.76 2.70 -14.33	33.55 2.29 -14.33	27.57 1.95 -10.83	25.43 1.79 -9.56	24.69 1.85 -8.41	27.54 2.30 -7.98	29.56 2.57 -7.18	31.02 2.57 -7.75	36.21 3.02 -10.78	37.50 3.29 -9.50	35.46 3.15 -6.74	37.01 3.28 -7.29	42.94 3.38 -11.82	43.10 3.88 -9.35	46.50 4.01 -12.07	55.31 4.06 -20.02	53.56 4.23 -17.00	54.30 3.74 -20.36	43.34 3.53 -11.52	43.29 3.29 -13.01	43.04 3.34 -12.77	35.17 3.02 -8.03	38.69 2.56 -15.48	34.76 2.52 -12.37
BARRETT_IC_1 23704	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
BARRETT_IC_10 23701	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37

BARRETT_IC_11 23702	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
BARRETT_IC_12 23703	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
BARRETT_IC_2 23705	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
BARRETT_IC_3 23706	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
BARRETT_IC_4 23707	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
BARRETT_IC_5 23708	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
BARRETT_IC_6 23709	36.68 2.62 -14.33	33.50 2.24 -14.33	27.51 1.89 -10.83	25.33 1.69 -9.56	24.58 1.73 -8.41	27.48 2.23 -7.98	29.28 2.30 -7.18	30.73 2.28 -7.75	35.78 2.60 -10.78	37.03 2.82 -9.50	35.26 2.94 -6.74	36.82 3.09 -7.29	42.80 3.24 -11.82	42.80 3.58 -9.35	46.22 3.74 -12.07	54.97 3.72 -20.02	53.20 3.88 -17.00	54.00 3.44 -20.36	43.11 3.31 -11.52	43.15 3.16 -13.01	42.79 3.09 -12.77	34.98 2.82 -8.03	38.77 2.64 -15.48	

BAYONEEC___CTG4 323685	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.04 1.55 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	25.00 2.60 0.00	27.50 2.79 0.00	28.47 2.89 0.00	29.48 3.04 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.27 2.40 0.00
BAYONEEC___CTG5 323686	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.04 1.55 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	25.00 2.60 0.00	27.50 2.79 0.00	28.47 2.89 0.00	29.48 3.04 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.27 2.40 0.00
BAYONEEC___CTG6 323687	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.04 1.55 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	25.00 2.60 0.00	27.50 2.79 0.00	28.47 2.89 0.00	29.48 3.04 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.27 2.40 0.00
BAYONEEC___CTG7 323688	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.04 1.55 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	25.00 2.60 0.00	27.50 2.79 0.00	28.47 2.89 0.00	29.48 3.04 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.27 2.40 0.00
BAYONEEC___CTG8 323689	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.04 1.55 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	25.00 2.60 0.00	27.50 2.79 0.00	28.47 2.89 0.00	29.48 3.04 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.27 2.40 0.00
BEACON___LESR 323632	21.87 1.06 -1.07	19.42 0.91 -1.57	17.22 0.80 -1.63	15.39 0.76 -0.55	16.57 0.78 -1.36	19.08 0.93 -0.88	20.83 1.03 0.00	21.68 0.97 0.00	23.50 1.10 0.00	25.82 1.11 0.00	26.75 1.18 0.00	27.71 1.27 0.00	29.09 1.36 0.00	31.33 1.46 0.00	31.97 1.55 0.00	32.92 1.69 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.31 1.32 0.00	28.24 1.32 0.00	25.26 1.13 0.00	21.62 0.97 0.00	20.84 0.97 0.00
BEAVER RIVER___HYD 24048	19.51 -0.22 0.00	16.72 -0.22 0.00	14.58 -0.21 0.00	13.88 -0.20 0.00	14.25 -0.19 0.00	17.10 -0.17 0.00	19.92 0.12 0.00	20.81 0.10 0.00	22.45 0.04 0.00	24.86 0.15 0.00	25.60 0.03 0.00	26.49 0.05 0.00	27.76 0.03 0.00	29.77 -0.09 0.00	30.29 -0.12 0.00	31.02 -0.22 0.00	32.19 -0.13 0.00	30.17 -0.03 0.00	28.37 0.09 0.00	27.12 0.14 0.00	27.19 0.27 0.00	24.25 0.12 0.00	20.61 -0.04 0.00	19.79 -0.08 0.00
BEEBEE_GT_13 23619	19.52 -0.30 -0.09	16.79 -0.27 -0.13	14.69 -0.24 -0.13	13.90 -0.23 -0.05	14.35 -0.20 -0.11	17.08 -0.26 -0.07	19.53 -0.28 0.00	20.66 -0.04 0.00	22.16 -0.25 0.00	24.71 0.00 0.00	25.87 0.33 0.04	26.21 0.16 0.38	27.87 0.14 0.00	30.07 0.21 0.00	30.69 0.27 0.00	31.27 0.03 0.00	32.45 0.13 0.00	30.62 0.42 0.00	28.65 0.37 0.00	27.20 0.21 0.00	27.00 0.08 0.00	24.22 0.10 0.00	20.67 0.02 0.00	19.73 -0.14 0.00
BETHLEHEM___GRP 23843	21.67 0.87 -1.08	19.26 0.74 -1.58	17.08 0.65 -1.64	15.27 0.63 -0.56	16.44 0.63 -1.37	18.91 0.76 -0.88	20.64 0.83 0.00	21.47 0.77 0.00	23.28 0.87 0.00	25.57 0.86 0.00	26.50 0.92 0.00	27.44 1.00 0.00	28.81 1.08 0.00	31.06 1.20 0.00	31.66 1.25 0.00	32.61 1.37 0.00	33.74 1.42 0.00	31.41 1.21 0.00	29.38 1.10 0.00	28.04 1.05 0.00	27.97 1.05 0.00	25.02 0.89 0.00	21.41 0.76 0.00	20.66 0.80 0.00
BETHLEHEM___GS1 323560	21.67 0.87 -1.08	19.26 0.74 -1.58	17.08 0.65 -1.64	15.27 0.63 -0.56	16.44 0.63 -1.37	18.91 0.76 -0.88	20.64 0.83 0.00	21.47 0.77 0.00	23.28 0.87 0.00	25.57 0.86 0.00	26.50 0.92 0.00	27.44 1.00 0.00	28.81 1.08 0.00	31.06 1.20 0.00	31.66 1.25 0.00	32.61 1.37 0.00	33.74 1.42 0.00	31.41 1.21 0.00	29.38 1.10 0.00	28.04 1.05 0.00	27.97 1.05 0.00	25.02 0.89 0.00	21.41 0.76 0.00	20.66 0.80 0.00
BETHLEHEM___GS2 323561	21.67 0.87 -1.08	19.26 0.74 -1.58	17.08 0.65 -1.64	15.27 0.63 -0.56	16.44 0.63 -1.37	18.91 0.76 -0.88	20.64 0.83 0.00	21.47 0.77 0.00	23.28 0.87 0.00	25.57 0.86 0.00	26.50 0.92 0.00	27.44 1.00 0.00	28.81 1.08 0.00	31.06 1.20 0.00	31.66 1.25 0.00	32.61 1.37 0.00	33.74 1.42 0.00	31.41 1.21 0.00	29.38 1.10 0.00	28.04 1.05 0.00	27.97 1.05 0.00	25.02 0.89 0.00	21.41 0.76 0.00	20.66 0.80 0.00
BETHLEHEM___GS3 323562	21.67 0.87 -1.08	19.26 0.74 -1.58	17.08 0.65 -1.64	15.27 0.63 -0.56	16.44 0.63 -1.37	18.91 0.76 -0.88	20.64 0.83 0.00	21.47 0.77 0.00	23.28 0.87 0.00	25.57 0.86 0.00	26.50 0.92 0.00	27.44 1.00 0.00	28.81 1.08 0.00	31.06 1.20 0.00	31.66 1.25 0.00	32.61 1.37 0.00	33.74 1.42 0.00	31.41 1.21 0.00	29.38 1.10 0.00	28.04 1.05 0.00	27.97 1.05 0.00	25.02 0.89 0.00	21.41 0.76 0.00	20.66 0.80 0.00
BETHLEHEM___STEEL 23779	19.49 -0.35 -0.12	16.88 -0.24 -0.18	14.78 -0.19 -0.19	13.95 -0.20 -0.06	14.42 -0.17 -0.15	17.13 -0.24 -0.10	19.55 -0.26 0.00	20.70 0.00 0.00	22.07 -0.34 0.00	24.61 -0.10 0.00	26.93 0.61 -0.74	34.93 0.42 -8.08	37.14 0.31 -9.11	36.00 0.54 -5.60	34.31 0.64 -3.26	34.43 0.28 -2.92	34.46 0.49 -1.66	30.83 0.64 0.00	28.88 0.59 0.00	27.41 0.43 0.00	27.03 0.11 0.00	24.30 0.17 0.00	20.80 0.15 0.00	19.95 0.08 0.00
BETHPAGE_CC_5 323564	36.62 2.56 -14.33	33.45 2.19 -14.33	27.50 1.88 -10.83	25.36 1.72 -9.56	24.62 1.78 -8.41	27.44 2.19 -7.98	29.40 2.42 -7.18	30.85 2.40 -7.75	36.03 2.85 -10.78	37.25 3.04 -9.50	35.41 3.09 -6.74	36.98 3.25 -7.29	42.94 3.38 -11.82	43.01 3.79 -9.35	46.43 3.95 -12.07	55.34 4.09 -20.02	53.59 4.27 -17.00	54.33 3.77 -20.36	43.28 3.48 -11.52	43.32 3.32 -13.01	42.95 3.26 -12.77	35.15 2.99 -8.03	38.69 2.56 -15.48	34.78 2.54 -12.37
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.59 -0.26 -0.12	16.96 -0.15 -0.18	14.84 -0.13 -0.19	14.00 -0.14 -0.06	14.48 -0.12 -0.16	17.22 -0.16 -0.10	19.65 -0.16 0.00	20.83 0.12 0.00	22.18 -0.22 0.00	24.76 0.05 0.00	27.09 0.79 -0.72	34.89 0.63 -7.82	36.99 0.50 -8.76	36.03 0.78 -5.39	34.43 0.88 -3.13	34.57 0.53 -2.80	34.66 0.74 -1.59	31.07 0.88 0.00	29.07 0.79 0.00	27.60 0.62 0.00	27.22 0.30 0.00	24.44 0.31 0.00	20.92 0.27 0.00	20.04 0.18 0.00

BINGHAMTON___COGEN 23790	20.26 0.30 -0.24	17.56 0.27 -0.35	15.39 0.24 -0.37	14.43 0.22 -0.12	14.99 0.25 -0.31	17.76 0.29 -0.20	20.14 0.34 0.00	21.08 0.37 0.00	22.69 0.29 0.00	25.13 0.42 0.00	26.30 0.64 -0.08	27.95 0.63 -0.88	29.14 0.64 -0.77	31.08 0.75 -0.47	31.48 0.79 -0.27	32.23 0.75 -0.25	33.30 0.84 -0.14	31.01 0.82 0.00	29.05 0.76 0.00	27.68 0.70 0.00	27.54 0.62 0.00	24.63 0.51 0.00	21.04 0.39 0.00	20.26 0.40 0.00
BLACK RIVER___HYD 24047	19.67 -0.08 -0.02	16.85 -0.12 -0.03	14.70 -0.12 -0.03	13.98 -0.11 -0.01	14.37 -0.10 -0.03	17.25 -0.03 -0.02	20.04 0.24 0.00	20.97 0.27 0.00	22.72 0.31 0.00	25.20 0.49 0.00	25.94 0.36 0.00	26.83 0.40 0.00	28.15 0.42 0.00	30.19 0.33 0.00	30.81 0.39 0.00	31.58 0.34 0.00	32.58 0.26 0.00	30.56 0.36 0.00	28.73 0.45 0.00	27.44 0.46 0.00	27.49 0.57 0.00	24.44 0.31 0.00	20.73 0.08 0.00	19.89 0.02 0.00
BLISS_WT_PWR 323608	19.66 -0.20 -0.13	17.04 -0.08 -0.19	14.91 -0.07 -0.20	14.06 -0.08 -0.07	14.56 -0.04 -0.17	17.32 -0.05 -0.11	19.77 -0.04 0.00	20.93 0.23 0.00	22.29 -0.11 0.00	24.88 0.17 0.00	27.13 0.92 -0.64	34.11 0.77 -6.91	35.91 0.61 -7.57	35.42 0.90 -4.66	34.13 1.00 -2.71	34.32 0.66 -2.42	34.57 0.87 -1.38	31.16 0.97 0.00	29.13 0.85 0.00	27.68 0.70 0.00	27.33 0.40 0.00	24.49 0.36 0.00	20.94 0.29 0.00	20.11 0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	21.85 1.06 -1.06	19.41 0.91 -1.56	17.20 0.80 -1.62	15.40 0.77 -0.55	16.56 0.78 -1.34	19.07 0.93 -0.87	20.83 1.03 0.00	21.68 0.97 0.00	23.52 1.12 0.00	25.85 1.14 0.00	26.78 1.20 0.00	27.73 1.30 0.00	29.12 1.39 0.00	31.36 1.49 0.00	31.97 1.55 0.00	32.92 1.69 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.33 1.35 0.00	28.24 1.32 0.00	25.29 1.16 0.00	21.64 0.99 0.00	20.88 1.01 0.00
BOC_GAS_DRP 24189	21.83 1.03 -1.08	19.41 0.90 -1.58	17.21 0.78 -1.64	15.38 0.75 -0.56	16.56 0.76 -1.36	19.05 0.90 -0.88	20.79 0.99 0.00	21.66 0.95 0.00	23.48 1.08 0.00	25.79 1.09 0.00	26.75 1.18 0.00	27.68 1.24 0.00	29.06 1.33 0.00	31.30 1.43 0.00	31.91 1.49 0.00	32.86 1.62 0.00	34.00 1.68 0.00	31.65 1.45 0.00	29.61 1.33 0.00	28.28 1.30 0.00	28.19 1.27 0.00	25.26 1.13 0.00	21.62 0.97 0.00	20.86 0.99 0.00
BORALEX_4TH_BRANCH 23824	22.42 1.60 -1.10	19.92 1.37 -1.61	17.63 1.17 -1.67	15.76 1.11 -0.57	16.99 1.17 -1.39	19.62 1.45 -0.90	21.43 1.62 0.00	22.28 1.57 0.00	24.15 1.75 0.00	26.51 1.80 0.00	27.52 1.94 0.00	28.50 2.06 0.00	29.98 2.25 0.00	32.28 2.42 0.00	33.00 2.58 0.00	34.08 2.84 0.00	35.20 2.88 0.00	32.76 2.57 0.00	30.69 2.40 0.00	29.20 2.21 0.00	29.13 2.21 0.00	26.03 1.91 0.00	22.28 1.63 0.00	21.47 1.61 0.00
BOWLINE___1 23526	22.54 2.05 -0.77	19.84 1.78 -1.12	17.46 1.51 -1.16	15.84 1.37 -0.39	16.80 1.40 -0.97	19.67 1.78 -0.63	21.73 1.92 0.00	22.61 1.90 0.00	24.62 2.22 0.00	27.10 2.40 0.00	28.11 2.53 0.00	29.11 2.67 0.00	30.56 2.83 0.00	33.00 3.13 0.00	33.73 3.32 0.00	34.74 3.50 0.00	35.94 3.62 0.00	33.40 3.20 0.00	31.20 2.91 0.00	29.76 2.78 0.00	29.67 2.75 0.00	26.56 2.44 0.00	22.73 2.08 0.00	21.91 2.05 0.00
BOWLINE___2 23595	22.54 2.05 -0.77	19.84 1.78 -1.12	17.46 1.51 -1.16	15.84 1.37 -0.39	16.81 1.40 -0.97	19.67 1.78 -0.63	21.73 1.92 0.00	22.61 1.90 0.00	24.62 2.22 0.00	27.10 2.40 0.00	28.11 2.53 0.00	29.11 2.67 0.00	30.56 2.83 0.00	33.00 3.13 0.00	33.73 3.32 0.00	34.74 3.50 0.00	35.94 3.62 0.00	33.40 3.20 0.00	31.20 2.91 0.00	29.76 2.78 0.00	29.67 2.75 0.00	26.56 2.44 0.00	22.73 2.08 0.00	21.91 2.05 0.00
BROOKHAVEN___DRP 24191	36.58 2.53 -14.33	33.38 2.12 -14.33	27.42 1.80 -10.83	25.29 1.65 -9.56	24.53 1.69 -8.41	27.37 2.12 -7.98	29.40 2.42 -7.18	30.81 2.36 -7.75	36.05 2.87 -10.78	37.38 3.16 -9.50	35.70 3.38 -6.74	37.35 3.62 -7.29	43.47 3.91 -11.82	43.58 4.36 -9.35	46.95 4.47 -12.07	55.88 4.62 -20.02	54.14 4.82 -17.00	54.91 4.35 -20.36	43.79 3.99 -11.52	43.83 3.83 -13.01	43.44 3.74 -12.77	35.41 3.26 -8.03	38.75 2.62 -15.48	34.80 2.56 -12.37
BROOKLYN_NAVY_YARD 23515	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.02 1.57 -1.01	19.91 1.99 -0.65	21.98 2.18 0.00	22.86 2.15 0.00	24.96 2.55 0.00	27.48 2.77 0.00	28.42 2.84 0.00	29.42 2.99 0.00	30.81 3.08 0.00	33.27 3.40 0.00	33.97 3.56 0.00	34.95 3.72 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.42 3.14 0.00	29.98 2.99 0.00	29.86 2.94 0.00	26.92 2.80 0.00	23.06 2.41 0.00	22.23 2.36 0.00
BROOKLYN___ARMY_DRP 323595	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
BROOME_2_LFGE 323671	20.26 0.30 -0.24	17.56 0.27 -0.35	15.39 0.24 -0.37	14.43 0.22 -0.12	14.99 0.25 -0.31	17.76 0.29 -0.20	20.14 0.34 0.00	21.08 0.37 0.00	22.69 0.29 0.00	25.13 0.42 0.00	26.30 0.64 -0.08	27.95 0.63 -0.88	29.14 0.64 -0.77	31.08 0.75 -0.47	31.48 0.79 -0.27	32.23 0.75 -0.25	33.30 0.84 -0.14	31.01 0.82 0.00	29.05 0.76 0.00	27.68 0.70 0.00	27.54 0.62 0.00	24.63 0.51 0.00	21.04 0.39 0.00	20.26 0.40 0.00
BROOME___LFGE 323600	20.26 0.30 -0.24	17.56 0.27 -0.35	15.39 0.24 -0.37	14.43 0.22 -0.12	14.99 0.25 -0.31	17.76 0.29 -0.20	20.14 0.34 0.00	21.08 0.37 0.00	22.69 0.29 0.00	25.13 0.42 0.00	26.30 0.64 -0.08	27.95 0.63 -0.88	29.14 0.64 -0.77	31.08 0.75 -0.47	31.48 0.79 -0.27	32.23 0.75 -0.25	33.30 0.84 -0.14	31.01 0.82 0.00	29.05 0.76 0.00	27.68 0.70 0.00	27.54 0.62 0.00	24.63 0.51 0.00	21.04 0.39 0.00	20.26 0.40 0.00
BURROWS___LYONSDAL 23803	19.75 0.02 0.00	16.94 0.00 0.00	14.77 -0.01 0.00	14.07 -0.01 0.00	14.44 0.00 0.00	17.32 0.05 0.00	20.04 0.24 0.00	20.93 0.23 0.00	22.60 0.20 0.00	25.01 0.30 0.00	25.81 0.23 0.00	26.70 0.26 0.00	28.01 0.28 0.00	30.07 0.21 0.00	30.66 0.24 0.00	31.43 0.19 0.00	32.55 0.23 0.00	30.47 0.27 0.00	28.62 0.34 0.00	27.33 0.35 0.00	27.33 0.40 0.00	24.37 0.24 0.00	20.73 0.08 0.00	19.95 0.08 0.00
CAITHNESS_CC_1 323624	36.56 2.51 -14.33	33.38 2.12 -14.33	27.42 1.80 -10.83	25.29 1.65 -9.56	24.53 1.69 -8.41	27.37 2.12 -7.98	29.38 2.40 -7.18	30.79 2.34 -7.75	36.03 2.85 -10.78	37.35 3.14 -9.50	35.64 3.32 -6.74	37.30 3.57 -7.29	43.38 3.83 -11.82	43.49 4.27 -9.35	46.86 4.38 -12.07	55.78 4.53 -20.02	54.04 4.72 -17.00	54.79 4.23 -20.36	43.71 3.90 -11.52	43.75 3.75 -13.01	43.39 3.69 -12.77	35.37 3.21 -8.03	38.73 2.60 -15.48	34.78 2.54 -12.37

CALPINE BETH_PAGE_GT4 24209	36.68 2.62 -14.33	33.50 2.24 -14.33	27.53 1.91 -10.83	25.39 1.75 -9.56	24.65 1.80 -8.41	27.49 2.24 -7.98	29.46 2.48 -7.18	30.89 2.44 -7.75	36.05 2.87 -10.78	37.25 3.04 -9.50	35.41 3.09 -6.74	36.95 3.22 -7.29	42.94 3.38 -11.82	43.01 3.79 -9.35	46.41 3.93 -12.07	55.34 4.09 -20.02	53.59 4.27 -17.00	54.33 3.77 -20.36	43.28 3.48 -11.52	43.32 3.32 -13.01	42.95 3.26 -12.77	35.15 2.99 -8.03	38.71 2.58 -15.48	34.78 2.54 -12.37
CALPINE_BETH_PAGE_GT_4 323586	36.68 2.62 -14.33	33.50 2.24 -14.33	27.53 1.91 -10.83	25.39 1.75 -9.56	24.65 1.80 -8.41	27.49 2.24 -7.98	29.46 2.48 -7.18	30.89 2.44 -7.75	36.05 2.87 -10.78	37.25 3.04 -9.50	35.41 3.09 -6.74	36.95 3.22 -7.29	42.94 3.38 -11.82	43.01 3.79 -9.35	46.41 3.93 -12.07	55.34 4.09 -20.02	53.59 4.27 -17.00	54.33 3.77 -20.36	43.28 3.48 -11.52	43.32 3.32 -13.01	42.95 3.26 -12.77	35.15 2.99 -8.03	38.71 2.58 -15.48	34.78 2.54 -12.37
CALPINE_BP_GT1 23823	36.68 2.62 -14.33	33.50 2.24 -14.33	27.53 1.91 -10.83	25.39 1.75 -9.56	24.65 1.80 -8.41	27.49 2.24 -7.98	29.46 2.48 -7.18	30.89 2.44 -7.75	36.05 2.87 -10.78	37.25 3.04 -9.50	35.41 3.09 -6.74	36.95 3.22 -7.29	42.94 3.38 -11.82	43.01 3.79 -9.35	46.41 3.93 -12.07	55.34 4.09 -20.02	53.59 4.27 -17.00	54.33 3.77 -20.36	43.28 3.48 -11.52	43.32 3.32 -13.01	42.95 3.26 -12.77	35.15 2.99 -8.03	38.71 2.58 -15.48	34.78 2.54 -12.37
CALSPAN___DRP 24200	19.49 -0.35 -0.12	16.88 -0.24 -0.18	14.78 -0.19 -0.19	13.95 -0.20 -0.06	14.42 -0.17 -0.15	17.13 -0.24 -0.10	19.55 -0.26 0.00	20.70 0.00 0.00	22.07 -0.34 0.00	24.61 -0.10 0.00	26.93 0.61 -0.74	34.93 0.42 -8.08	37.14 0.31 -9.11	36.00 0.54 -5.60	34.31 0.64 -3.26	34.43 0.28 -2.92	34.46 0.49 -1.66	30.83 0.64 0.00	28.88 0.59 0.00	27.41 0.43 0.00	27.03 0.11 0.00	24.30 0.17 0.00	20.80 0.15 0.00	19.95 0.08 0.00
CANDIGU_WT_PWR 323617	19.87 -0.02 -0.16	17.19 0.02 -0.24	15.06 0.03 -0.25	14.18 0.01 -0.08	14.70 0.06 -0.20	17.45 0.05 -0.13	19.88 0.08 0.00	20.93 0.23 0.00	22.36 -0.04 0.00	24.91 0.20 0.00	26.48 0.64 -0.27	29.84 0.50 -2.90	31.30 0.44 -3.12	32.41 0.63 -1.92	32.23 0.70 -1.12	32.71 0.47 -1.00	33.50 0.61 -0.57	30.92 0.72 0.00	28.93 0.65 0.00	27.55 0.57 0.00	27.33 0.40 0.00	24.49 0.36 0.00	20.92 0.27 0.00	20.11 0.24 0.00
CARR STREET_E_SYR 24060	19.67 -0.12 -0.06	16.91 -0.12 -0.09	14.78 -0.10 -0.09	14.01 -0.10 -0.03	14.41 -0.10 -0.08	17.20 -0.12 -0.05	19.73 -0.08 0.00	20.68 -0.02 0.00	22.34 -0.07 0.00	24.63 -0.07 0.00	25.50 -0.08 0.00	26.31 -0.13 0.00	27.59 -0.14 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	31.08 -0.16 0.00	32.19 -0.13 0.00	30.11 -0.09 0.00	28.20 -0.08 0.00	26.88 -0.11 0.00	26.76 -0.16 0.00	24.06 -0.07 0.00	20.59 -0.06 0.00	19.77 -0.10 0.00
CARTHAGE___PAPER 23857	19.61 -0.14 -0.02	16.79 -0.17 -0.03	14.67 -0.15 -0.03	13.93 -0.15 -0.01	14.33 -0.13 -0.02	17.20 -0.09 -0.02	20.00 0.20 0.00	20.89 0.19 0.00	22.60 0.20 0.00	25.05 0.35 0.00	25.78 0.20 0.00	26.67 0.24 0.00	27.98 0.25 0.00	30.01 0.15 0.00	30.57 0.15 0.00	31.33 0.09 0.00	32.42 0.10 0.00	30.38 0.18 0.00	28.57 0.28 0.00	27.31 0.32 0.00	27.35 0.43 0.00	24.37 0.24 0.00	20.67 0.02 0.00	19.85 -0.02 0.00
CE_DUNWOOD___DRP 24194	22.69 2.17 -0.79	19.98 1.88 -1.16	17.59 1.60 -1.21	15.94 1.45 -0.41	16.93 1.49 -1.00	19.78 1.87 -0.65	21.85 2.04 0.00	22.71 2.01 0.00	24.75 2.35 0.00	27.25 2.55 0.00	28.26 2.68 0.00	29.27 2.83 0.00	30.67 2.94 0.00	33.15 3.29 0.00	33.85 3.44 0.00	34.86 3.62 0.00	36.13 3.81 0.00	33.55 3.35 0.00	31.34 3.06 0.00	29.90 2.92 0.00	29.78 2.85 0.00	26.71 2.58 0.00	22.86 2.21 0.00	22.05 2.19 0.00
CE_MILLWOOD___DRP 24193	22.63 2.11 -0.79	19.92 1.83 -1.16	17.54 1.55 -1.20	15.89 1.41 -0.41	16.88 1.44 -1.00	19.74 1.83 -0.64	21.78 1.98 0.00	22.65 1.95 0.00	24.69 2.29 0.00	27.18 2.47 0.00	28.16 2.58 0.00	29.16 2.72 0.00	30.59 2.86 0.00	33.06 3.20 0.00	33.76 3.35 0.00	34.77 3.53 0.00	36.00 3.68 0.00	33.43 3.23 0.00	31.25 2.97 0.00	29.82 2.83 0.00	29.70 2.77 0.00	26.64 2.51 0.00	22.78 2.13 0.00	21.97 2.10 0.00
CE_NYC2_DRP 24202	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.04 2.24 0.00	22.94 2.24 0.00	25.08 2.66 -0.01	28.85 2.89 -1.26	29.41 2.99 -0.84	30.39 3.14 -0.81	31.36 3.22 -0.41	33.39 3.52 0.00	34.06 3.65 0.00	35.05 3.81 0.00	36.29 3.97 0.00	33.67 3.47 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.59 2.50 -0.44	22.34 2.46 -0.01
CE_NYC_DRP 24195	22.91 2.39 -0.80	20.17 2.07 -1.17	17.74 1.74 -1.21	16.05 1.56 -0.41	17.05 1.60 -1.01	19.96 2.04 -0.65	22.04 2.24 0.00	22.92 2.22 0.00	25.02 2.62 0.00	27.55 2.84 0.00	28.52 2.94 0.00	29.53 3.09 0.00	30.92 3.19 0.00	33.39 3.52 0.00	34.09 3.68 0.00	35.08 3.84 0.00	36.33 4.01 0.00	33.70 3.50 0.00	31.53 3.25 0.00	30.06 3.08 0.00	29.97 3.04 0.00	27.00 2.87 0.00	23.09 2.44 0.00	22.29 2.42 0.00
CHAFFEE___LFGE 323603	19.62 -0.24 -0.13	16.97 -0.15 -0.18	14.85 -0.13 -0.19	14.00 -0.14 -0.06	14.50 -0.10 -0.16	17.22 -0.16 -0.10	19.67 -0.14 0.00	20.85 0.15 0.00	22.22 -0.18 0.00	24.81 0.10 0.00	27.11 0.84 -0.69	34.61 0.66 -7.51	36.62 0.53 -8.36	35.81 0.81 -5.14	34.29 0.88 -2.99	34.48 0.56 -2.68	34.62 0.77 -1.52	31.07 0.88 0.00	29.10 0.82 0.00	27.63 0.65 0.00	27.22 0.30 0.00	24.47 0.34 0.00	20.92 0.27 0.00	20.06 0.20 0.00
CHATEAUG_WT_PWR 323614	19.04 -0.69 0.00	16.38 -0.56 0.00	14.27 -0.52 0.00	13.57 -0.51 0.00	13.93 -0.51 0.00	16.66 -0.60 0.00	19.15 -0.65 0.00	20.10 -0.60 0.00	21.71 -0.69 0.00	24.07 -0.64 0.00	24.71 -0.87 0.00	25.54 -0.90 0.00	26.73 -1.00 0.00	28.64 -1.23 0.00	29.02 -1.40 0.00	29.80 -1.44 0.00	30.74 -1.58 0.00	28.93 -1.27 0.00	27.07 -1.22 0.00	25.82 -1.16 0.00	25.96 -0.97 0.00	23.28 -0.85 0.00	19.99 -0.66 0.00	19.19 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	19.00 -0.73 0.00	16.34 -0.59 0.00	14.24 -0.55 0.00	13.54 -0.54 0.00	13.90 -0.53 0.00	16.61 -0.66 0.00	19.11 -0.69 0.00	20.06 -0.64 0.00	21.66 -0.74 0.00	24.04 -0.67 0.00	24.66 -0.92 0.00	25.49 -0.95 0.00	26.68 -1.05 0.00	28.55 -1.31 0.00	28.96 -1.46 0.00	29.74 -1.50 0.00	30.67 -1.65 0.00	28.87 -1.33 0.00	27.01 -1.27 0.00	25.74 -1.24 0.00	25.90 -1.02 0.00	23.26 -0.87 0.00	19.97 -0.68 0.00	19.15 -0.71 0.00
CHAUTAUQUA___LFGE 323629	19.69 -0.16 -0.12	17.03 -0.08 -0.18	14.90 -0.07 -0.19	14.06 -0.08 -0.06	14.54 -0.06 -0.16	17.30 -0.07 -0.10	19.78 -0.02 0.00	21.02 0.31 0.00	22.43 0.02 0.00	24.78 0.07 0.00	27.06 0.79 -0.69	34.54 0.63 -7.47	37.94 0.78 -9.44	36.71 1.04 -5.80	34.95 1.16 -3.38	35.01 0.75 -3.02	35.04 1.00 -1.72	31.25 1.06 0.00	29.27 0.99 0.00	27.79 0.81 0.00	27.38 0.46 0.00	24.58 0.46 0.00	21.02 0.37 0.00	20.14 0.28 0.00



CH_MIDHUDSON___DRP 24192	22.70 2.11 -0.87	20.04 1.83 -1.27	17.67 1.57 -1.32	15.96 1.44 -0.45	16.99 1.46 -1.10	19.81 1.83 -0.71	21.80 2.00 0.00	22.67 1.97 0.00	24.69 2.29 0.00	27.16 2.45 0.00	28.16 2.58 0.00	29.19 2.75 0.00	30.62 2.88 0.00	33.09 3.23 0.00	33.82 3.41 0.00	34.86 3.62 0.00	36.07 3.75 0.00	33.52 3.32 0.00	31.31 3.03 0.00	29.87 2.89 0.00	29.72 2.80 0.00	26.61 2.49 0.00	22.76 2.11 0.00	21.95 2.09 0.00
CH_MISC_IPPS 23765	22.80 2.25 -0.83	20.08 1.93 -1.21	17.70 1.66 -1.26	16.03 1.52 -0.43	17.03 1.55 -1.05	19.88 1.93 -0.68	21.92 2.12 0.00	22.75 2.05 0.00	24.78 2.37 0.00	27.28 2.57 0.00	28.29 2.71 0.00	29.35 2.91 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.03 3.62 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.91 2.99 0.00	26.73 2.61 0.00	22.86 2.21 0.00	22.03 2.17 0.00
CH_RES_BVR_FALLS 23983	19.44 -0.24 0.05	16.65 -0.20 0.08	14.53 -0.18 0.08	13.88 -0.17 0.03	14.20 -0.17 0.07	17.02 -0.21 0.04	19.59 -0.22 0.00	20.48 -0.23 0.00	22.14 -0.27 0.00	24.44 -0.27 0.00	25.27 -0.31 0.00	26.12 -0.32 0.00	27.37 -0.36 0.00	29.45 -0.42 0.00	29.93 -0.49 0.00	30.74 -0.50 0.00	31.77 -0.55 0.00	29.71 -0.48 0.00	27.83 -0.45 0.00	26.58 -0.40 0.00	26.55 -0.38 0.00	23.79 -0.34 0.00	20.38 -0.27 0.00	19.61 -0.26 0.00
CH_RES_NIAGARA 23895	18.97 -0.87 -0.11	16.42 -0.68 -0.17	14.40 -0.56 -0.17	13.59 -0.55 -0.06	14.06 -0.52 -0.14	16.65 -0.71 -0.09	18.93 -0.87 0.00	20.02 -0.68 0.00	21.24 -1.17 0.00	23.72 -0.99 0.00	25.83 -0.36 -0.61	32.44 -0.61 -6.61	34.22 -0.83 -7.32	33.62 -0.75 -4.50	32.34 -0.70 -2.62	32.43 -1.16 -2.34	32.65 -1.00 -1.33	29.56 -0.64 0.00	27.77 -0.51 0.00	26.34 -0.65 0.00	25.98 -0.94 0.00	23.45 -0.68 0.00	20.13 -0.52 0.00	19.39 -0.48 0.00
CH_RES_SYRACUSE 23985	19.72 -0.08 -0.07	16.95 -0.08 -0.10	14.82 -0.07 -0.11	14.06 -0.06 -0.04	14.47 -0.06 -0.09	17.26 -0.07 -0.06	19.77 -0.04 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.73 0.02 0.00	25.65 0.08 0.00	26.46 0.03 0.00	27.73 0.00 0.00	29.89 0.03 0.00	30.48 0.06 0.00	31.24 0.00 0.00	32.35 0.03 0.00	30.29 0.09 0.00	28.37 0.09 0.00	27.04 0.05 0.00	26.95 0.03 0.00	24.15 0.02 0.00	20.61 -0.04 0.00	19.81 -0.06 0.00
CLINTON_WT_PWR 323605	19.04 -0.69 0.00	16.38 -0.56 0.00	14.27 -0.52 0.00	13.57 -0.51 0.00	13.93 -0.51 0.00	16.66 -0.60 0.00	19.15 -0.65 0.00	20.10 -0.60 0.00	21.71 -0.69 0.00	24.07 -0.64 0.00	24.71 -0.87 0.00	25.54 -0.90 0.00	26.73 -1.00 0.00	28.64 -1.23 0.00	29.02 -1.40 0.00	29.80 -1.44 0.00	30.74 -1.58 0.00	28.93 -1.27 0.00	27.07 -1.22 0.00	25.82 -1.16 0.00	25.96 -0.97 0.00	23.28 -0.85 0.00	19.99 -0.66 0.00	19.19 -0.68 0.00
CLINTON___LFGE 323618	19.17 -0.55 0.00	16.51 -0.42 0.00	14.37 -0.41 0.00	13.67 -0.41 0.00	14.03 -0.40 0.00	16.77 -0.50 0.00	19.25 -0.55 0.00	20.25 -0.46 0.00	21.87 -0.54 0.00	24.34 -0.37 0.00	24.94 -0.64 0.00	25.75 -0.69 0.00	26.96 -0.78 0.00	28.79 -1.07 0.00	29.17 -1.25 0.00	29.99 -1.25 0.00	30.90 -1.42 0.00	29.17 -1.03 0.00	27.24 -1.05 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.50 -0.63 0.00	20.18 -0.47 0.00	19.33 -0.54 0.00
COLONIE_LFGE___ 323577	22.25 1.40 -1.12	19.78 1.20 -1.64	17.53 1.03 -1.70	15.64 0.99 -0.58	16.88 1.03 -1.42	19.43 1.24 -0.91	21.19 1.39 0.00	22.05 1.34 0.00	23.90 1.50 0.00	26.27 1.56 0.00	27.24 1.66 0.00	28.18 1.74 0.00	29.62 1.89 0.00	31.87 2.00 0.00	32.54 2.13 0.00	33.55 2.31 0.00	34.68 2.36 0.00	32.31 2.11 0.00	30.26 1.98 0.00	28.84 1.86 0.00	28.78 1.86 0.00	25.74 1.62 0.00	22.01 1.36 0.00	21.22 1.35 0.00
CORNELL___ 23752	20.12 0.26 -0.14	17.35 0.20 -0.21	15.17 0.16 -0.22	14.32 0.17 -0.07	14.80 0.19 -0.18	17.61 0.22 -0.12	20.14 0.34 0.00	21.16 0.45 0.00	22.81 0.40 0.00	25.28 0.57 0.00	26.32 0.69 -0.05	27.68 0.66 -0.58	28.96 0.66 -0.57	30.96 0.75 -0.35	31.41 0.79 -0.20	32.17 0.75 -0.18	33.23 0.81 -0.10	31.04 0.84 0.00	29.07 0.79 0.00	27.74 0.75 0.00	27.62 0.70 0.00	24.66 0.53 0.00	21.00 0.35 0.00	20.16 0.30 0.00
COXSACKIE___GT 23611	22.40 1.78 -0.90	19.78 1.52 -1.32	17.46 1.30 -1.37	15.78 1.24 -0.46	16.82 1.24 -1.14	19.54 1.54 -0.74	21.49 1.68 0.00	22.26 1.55 0.00	24.17 1.77 0.00	26.61 1.90 0.00	27.62 2.05 0.00	28.66 2.22 0.00	30.12 2.39 0.00	32.49 2.63 0.00	33.25 2.83 0.00	34.33 3.09 0.00	35.49 3.17 0.00	33.01 2.81 0.00	30.83 2.55 0.00	29.44 2.46 0.00	29.26 2.34 0.00	26.11 1.98 0.00	22.28 1.63 0.00	21.47 1.61 0.00
CRESCENT___HYD 24018	22.25 1.40 -1.12	19.78 1.20 -1.64	17.53 1.03 -1.70	15.64 0.99 -0.58	16.88 1.03 -1.42	19.43 1.24 -0.91	21.19 1.39 0.00	22.05 1.34 0.00	23.90 1.50 0.00	26.27 1.56 0.00	27.24 1.66 0.00	28.18 1.74 0.00	29.62 1.89 0.00	31.87 2.00 0.00	32.54 2.13 0.00	33.55 2.31 0.00	34.68 2.36 0.00	32.31 2.11 0.00	30.26 1.98 0.00	28.84 1.86 0.00	28.78 1.86 0.00	25.74 1.62 0.00	22.01 1.36 0.00	21.22 1.35 0.00
CRUCIBLE_METL_DRP 24180	19.72 -0.08 -0.07	16.95 -0.08 -0.10	14.82 -0.07 -0.11	14.06 -0.06 -0.04	14.47 -0.06 -0.09	17.26 -0.07 -0.06	19.77 -0.04 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.73 0.02 0.00	25.65 0.08 0.00	26.46 0.03 0.00	27.73 0.00 0.00	29.89 0.03 0.00	30.48 0.06 0.00	31.24 0.00 0.00	32.35 0.03 0.00	30.29 0.09 0.00	28.37 0.09 0.00	27.04 0.05 0.00	26.95 0.03 0.00	24.15 0.02 0.00	20.61 -0.04 0.00	19.81 -0.06 0.00
DANC___LFGE 323619	19.67 -0.08 -0.02	16.85 -0.12 -0.03	14.70 -0.12 -0.03	13.98 -0.11 -0.01	14.37 -0.10 -0.03	17.25 -0.03 -0.02	20.04 0.24 0.00	20.97 0.27 0.00	22.72 0.31 0.00	25.20 0.49 0.00	25.94 0.36 0.00	26.83 0.40 0.00	28.15 0.42 0.00	30.19 0.33 0.00	30.81 0.39 0.00	31.58 0.34 0.00	32.58 0.26 0.00	30.56 0.36 0.00	28.73 0.45 0.00	27.44 0.46 0.00	27.49 0.57 0.00	24.44 0.31 0.00	20.73 0.08 0.00	19.89 0.02 0.00
DANSKAMMER___1 23586	22.80 2.25 -0.83	20.08 1.93 -1.21	17.70 1.66 -1.26	16.03 1.52 -0.43	17.03 1.55 -1.05	19.88 1.93 -0.68	21.92 2.12 0.00	22.75 2.05 0.00	24.78 2.37 0.00	27.28 2.57 0.00	28.29 2.71 0.00	29.35 2.91 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.03 3.62 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.91 2.99 0.00	26.73 2.61 0.00	22.86 2.21 0.00	22.03 2.17 0.00
DANSKAMMER___2 23589	22.80 2.25 -0.83	20.08 1.93 -1.21	17.70 1.66 -1.26	16.03 1.52 -0.43	17.03 1.55 -1.05	19.88 1.93 -0.68	21.92 2.12 0.00	22.75 2.05 0.00	24.78 2.37 0.00	27.28 2.57 0.00	28.29 2.71 0.00	29.35 2.91 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.03 3.62 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.91 2.99 0.00	26.73 2.61 0.00	22.86 2.21 0.00	22.03 2.17 0.00

DANSKAMMER___3 23590	22.80 2.25 -0.83	20.08 1.93 -1.21	17.70 1.66 -1.26	16.03 1.52 -0.43	17.03 1.55 -1.05	19.88 1.93 -0.68	21.92 2.12 0.00	22.75 2.05 0.00	24.78 2.37 0.00	27.28 2.57 0.00	28.29 2.71 0.00	29.35 2.91 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.03 3.62 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.91 2.99 0.00	26.73 2.61 0.00	22.86 2.21 0.00	22.03 2.17 0.00
DANSKAMMER___4 23591	22.80 2.25 -0.83	20.08 1.93 -1.21	17.70 1.66 -1.26	16.03 1.52 -0.43	17.03 1.55 -1.05	19.88 1.93 -0.68	21.92 2.12 0.00	22.75 2.05 0.00	24.78 2.37 0.00	27.28 2.57 0.00	28.29 2.71 0.00	29.35 2.91 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.03 3.62 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.91 2.99 0.00	26.73 2.61 0.00	22.86 2.21 0.00	22.03 2.17 0.00
DANSKAMMER___DIESEL 23592	22.80 2.25 -0.83	20.08 1.93 -1.21	17.70 1.66 -1.26	16.03 1.52 -0.43	17.03 1.55 -1.05	19.88 1.93 -0.68	21.92 2.12 0.00	22.75 2.05 0.00	24.78 2.37 0.00	27.28 2.57 0.00	28.29 2.71 0.00	29.35 2.91 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.03 3.62 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.91 2.99 0.00	26.73 2.61 0.00	22.86 2.21 0.00	22.03 2.17 0.00
DASHVILLE___HYD 23610	22.44 1.87 -0.84	19.78 1.61 -1.23	17.44 1.38 -1.28	15.77 1.25 -0.43	16.77 1.27 -1.07	19.55 1.59 -0.69	21.51 1.70 0.00	22.32 1.62 0.00	24.29 1.88 0.00	26.71 2.00 0.00	27.70 2.12 0.00	28.71 2.27 0.00	30.14 2.41 0.00	32.55 2.69 0.00	33.27 2.86 0.00	34.30 3.06 0.00	35.49 3.17 0.00	32.97 2.78 0.00	30.80 2.52 0.00	29.41 2.43 0.00	29.26 2.34 0.00	26.20 2.08 0.00	22.43 1.78 0.00	21.65 1.79 0.00
DELAWARE___LFGE 323621	20.96 0.93 -0.31	18.18 0.80 -0.45	15.97 0.71 -0.47	14.91 0.68 -0.16	15.53 0.71 -0.39	18.35 0.83 -0.25	20.76 0.95 0.00	21.66 0.95 0.00	23.46 1.05 0.00	25.87 1.16 0.00	26.87 1.25 -0.04	28.13 1.30 -0.40	29.44 1.36 -0.35	31.60 1.52 -0.22	32.06 1.52 -0.13	32.94 1.59 -0.11	34.03 1.65 -0.06	31.71 1.51 0.00	29.70 1.41 0.00	28.39 1.40 0.00	28.27 1.35 0.00	25.29 1.16 0.00	21.58 0.93 0.00	20.80 0.93 0.00
DOGLEVILLE___HYD 23807	20.54 0.85 0.03	17.60 0.71 0.04	15.38 0.64 0.04	14.68 0.62 0.02	15.03 0.63 0.04	18.02 0.78 0.02	20.70 0.89 0.00	21.61 0.91 0.00	23.39 0.98 0.00	25.79 1.09 0.00	26.68 1.10 0.00	27.57 1.14 0.00	28.90 1.16 0.00	31.12 1.25 0.00	31.66 1.25 0.00	32.46 1.22 0.00	33.55 1.23 0.00	31.32 1.12 0.00	29.38 1.10 0.00	28.06 1.08 0.00	27.97 1.05 0.00	25.07 0.94 0.00	21.43 0.78 0.00	20.66 0.80 0.00
DUNKIRK___1 23563	19.65 -0.20 -0.12	17.02 -0.10 -0.18	14.87 -0.10 -0.19	14.03 -0.11 -0.06	14.52 -0.07 -0.16	17.28 -0.09 -0.10	19.75 -0.06 0.00	20.97 0.27 0.00	22.38 -0.02 0.00	24.73 0.02 0.00	27.01 0.74 -0.69	34.52 0.58 -7.50	37.95 0.72 -9.50	36.69 0.98 -5.84	34.88 1.06 -3.40	34.97 0.69 -3.04	34.99 0.94 -1.73	31.19 1.00 0.00	29.21 0.93 0.00	27.74 0.75 0.00	27.33 0.40 0.00	24.56 0.43 0.00	21.00 0.35 0.00	20.12 0.26 0.00
DUNKIRK___2 23564	19.65 -0.20 -0.12	17.02 -0.10 -0.18	14.87 -0.10 -0.19	14.03 -0.11 -0.06	14.52 -0.07 -0.16	17.28 -0.09 -0.10	19.75 -0.06 0.00	20.97 0.27 0.00	22.38 -0.02 0.00	24.73 0.02 0.00	27.01 0.74 -0.69	34.52 0.58 -7.50	37.95 0.72 -9.50	36.69 0.98 -5.84	34.88 1.06 -3.40	34.97 0.69 -3.04	34.99 0.94 -1.73	31.19 1.00 0.00	29.21 0.93 0.00	27.74 0.75 0.00	27.33 0.40 0.00	24.56 0.43 0.00	21.00 0.35 0.00	20.12 0.26 0.00
DUNKIRK___3 23565	19.59 -0.26 -0.12	16.95 -0.17 -0.18	14.84 -0.13 -0.19	14.00 -0.14 -0.06	14.48 -0.12 -0.15	17.21 -0.16 -0.10	19.67 -0.14 0.00	20.87 0.16 0.00	22.25 -0.16 0.00	24.59 -0.12 0.00	26.84 0.56 -0.70	34.40 0.40 -7.57	38.32 0.55 -10.03	36.84 0.81 -6.17	34.89 0.88 -3.59	34.98 0.53 -3.21	34.89 0.74 -1.83	31.04 0.84 0.00	29.07 0.79 0.00	27.60 0.62 0.00	27.19 0.27 0.00	24.44 0.31 0.00	20.92 0.27 0.00	20.04 0.18 0.00
DUNKIRK___4 23566	19.59 -0.26 -0.12	16.95 -0.17 -0.18	14.84 -0.13 -0.19	14.00 -0.14 -0.06	14.48 -0.12 -0.15	17.21 -0.16 -0.10	19.67 -0.14 0.00	20.87 0.16 0.00	22.25 -0.16 0.00	24.59 -0.12 0.00	26.84 0.56 -0.70	34.40 0.40 -7.57	38.32 0.55 -10.03	36.84 0.81 -6.17	34.89 0.88 -3.59	34.98 0.53 -3.21	34.89 0.74 -1.83	31.04 0.84 0.00	29.07 0.79 0.00	27.60 0.62 0.00	27.19 0.27 0.00	24.44 0.31 0.00	20.92 0.27 0.00	20.04 0.18 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.77 2.25 -0.80	20.05 1.95 -1.17	17.64 1.64 -1.21	15.98 1.49 -0.41	16.97 1.53 -1.01	19.85 1.93 -0.65	21.90 2.10 0.00	22.77 2.07 0.00	24.85 2.44 0.00	27.35 2.65 0.00	28.34 2.76 0.00	29.37 2.93 0.00	30.78 3.05 0.00	33.27 3.40 0.00	33.97 3.56 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.64 3.44 0.00	31.45 3.17 0.00	29.98 2.99 0.00	29.89 2.96 0.00	26.83 2.70 0.00	22.94 2.29 0.00	22.13 2.26 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.52 2.01 -0.78	19.81 1.73 -1.15	17.46 1.48 -1.19	15.84 1.35 -0.40	16.80 1.37 -0.99	19.64 1.73 -0.64	21.69 1.88 0.00	22.55 1.84 0.00	24.53 2.13 0.00	27.01 2.30 0.00	28.01 2.43 0.00	29.06 2.62 0.00	30.48 2.75 0.00	32.94 3.08 0.00	33.64 3.22 0.00	34.67 3.44 0.00	35.91 3.59 0.00	33.34 3.14 0.00	31.17 2.89 0.00	29.74 2.75 0.00	29.59 2.67 0.00	26.49 2.37 0.00	22.65 2.00 0.00	21.83 1.97 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.00 2.47 -0.80	20.26 2.15 -1.17	17.85 1.85 -1.22	16.16 1.66 -0.42	17.15 1.70 -1.01	20.03 2.11 -0.65	21.94 2.14 0.01	22.83 2.13 0.01	24.95 2.55 0.01	27.47 2.77 0.01	28.46 2.89 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.26 3.40 0.01	33.93 3.53 0.01	34.88 3.65 0.01	36.12 3.81 0.01	33.54 3.35 0.01	31.44 3.17 0.01	30.00 3.02 0.01	29.85 2.94 0.01	26.94 2.82 0.01	23.07 2.41 -0.01	22.34 2.46 -0.01
EAST HAMPTON___GT 23717	38.14 4.08 -14.33	34.68 3.42 -14.33	28.56 2.94 -10.83	26.37 2.73 -9.56	25.63 2.79 -8.41	28.67 3.42 -7.98	30.97 3.98 -7.18	32.51 4.06 -7.75	38.11 4.93 -10.78	39.87 5.66 -9.50	38.64 6.32 -6.74	40.47 6.74 -7.29	46.82 7.27 -11.82	47.28 8.06 -9.35	50.82 8.34 -12.07	59.94 8.68 -20.02	58.37 9.05 -17.00	58.89 8.33 -20.36	47.33 7.52 -11.52	47.09 7.10 -13.01	46.62 6.92 -12.77	37.99 5.84 -8.03	40.57 4.44 -15.48	36.37 4.13 -12.37
EAST RIVER___6 23660	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.07 1.58 -0.41	17.06 1.62 -1.01	19.97 2.05 -0.65	22.08 2.28 0.00	22.96 2.26 0.00	25.07 2.66 0.00	27.60 2.89 0.00	28.57 2.99 0.00	29.58 3.14 0.00	30.97 3.24 0.00	33.45 3.58 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.99 3.07 0.00	27.02 2.89 0.00	23.13 2.48 0.00	22.31 2.44 0.00

EAST_RIVER___7 23524	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.07 1.58 -0.41	17.06 1.62 -1.01	19.97 2.05 -0.65	22.08 2.28 0.00	22.96 2.26 0.00	25.07 2.66 0.00	27.60 2.89 0.00	28.57 2.99 0.00	29.58 3.14 0.00	30.97 3.24 0.00	33.45 3.58 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.99 3.07 0.00	27.02 2.89 0.00	23.13 2.48 0.00	22.31 2.44 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.69 2.17 -0.79	19.98 1.88 -1.16	17.59 1.60 -1.21	15.94 1.45 -0.41	16.93 1.49 -1.00	19.78 1.87 -0.65	21.85 2.04 0.00	22.71 2.01 0.00	24.75 2.35 0.00	27.25 2.55 0.00	28.26 2.68 0.00	29.27 2.83 0.00	30.67 2.94 0.00	33.15 3.29 0.00	33.85 3.44 0.00	34.86 3.62 0.00	36.13 3.81 0.00	33.55 3.35 0.00	31.34 3.06 0.00	29.90 2.92 0.00	29.78 2.85 0.00	26.71 2.58 0.00	22.86 2.21 0.00	22.05 2.19 0.00
EAST_HAMPTON___DIESEL 23722	38.14 4.08 -14.33	34.68 3.42 -14.33	28.58 2.96 -10.83	26.37 2.73 -9.56	25.63 2.79 -8.41	28.67 3.42 -7.98	30.97 3.98 -7.18	32.51 4.06 -7.75	38.11 4.93 -10.78	39.87 5.66 -9.50	38.64 6.32 -6.74	40.50 6.77 -7.29	46.82 7.27 -11.82	47.31 8.09 -9.35	50.85 8.37 -12.07	59.94 8.68 -20.02	58.37 9.05 -17.00	58.89 8.33 -20.36	47.35 7.55 -11.52	47.12 7.13 -13.01	46.65 6.95 -12.77	38.02 5.86 -8.03	40.57 4.44 -15.48	36.37 4.13 -12.37
EAST_RIVER___1 323558	22.91 2.39 -0.80	20.17 2.07 -1.17	17.74 1.74 -1.21	16.05 1.56 -0.41	17.05 1.60 -1.01	19.96 2.04 -0.65	22.04 2.24 0.00	22.92 2.22 0.00	25.02 2.62 0.00	27.55 2.84 0.00	28.52 2.94 0.00	29.53 3.09 0.00	30.92 3.19 0.00	33.39 3.52 0.00	34.09 3.68 0.00	35.08 3.84 0.00	36.33 4.01 0.00	33.70 3.50 0.00	31.53 3.25 0.00	30.06 3.08 0.00	29.97 3.04 0.00	27.00 2.87 0.00	23.09 2.44 0.00	22.29 2.42 0.00
EAST_RIVER___2 323559	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.07 1.58 -0.41	17.06 1.62 -1.01	19.97 2.05 -0.65	22.08 2.28 0.00	22.96 2.26 0.00	25.07 2.66 0.00	27.60 2.89 0.00	28.57 2.99 0.00	29.58 3.14 0.00	30.97 3.24 0.00	33.45 3.58 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.99 3.07 0.00	27.02 2.89 0.00	23.13 2.48 0.00	22.31 2.44 0.00
EAST___DELAWARE_HYD 23607	23.34 2.78 -0.83	20.58 2.42 -1.22	18.12 2.07 -1.26	16.44 1.93 -0.43	17.39 1.91 -1.05	20.42 2.47 -0.68	22.46 2.65 0.00	23.15 2.44 0.00	25.23 2.82 0.00	27.80 3.09 0.00	28.85 3.27 0.00	30.00 3.57 0.00	31.53 3.80 0.00	34.05 4.18 0.00	34.92 4.50 0.00	36.08 4.84 0.00	37.30 4.98 0.00	34.73 4.53 0.00	32.38 4.10 0.00	30.92 3.94 0.00	30.66 3.74 0.00	27.26 3.14 0.00	23.23 2.58 0.00	22.37 2.50 0.00
ELEC_TRO_TEK 24086	36.56 2.51 -14.33	33.41 2.15 -14.33	27.44 1.82 -10.83	25.30 1.66 -9.56	24.55 1.70 -8.41	27.39 2.14 -7.98	29.32 2.34 -7.18	30.77 2.32 -7.75	35.89 2.71 -10.78	37.15 2.94 -9.50	35.36 3.04 -6.74	36.93 3.20 -7.29	42.91 3.35 -11.82	42.92 3.70 -9.35	46.34 3.86 -12.07	55.25 4.00 -20.02	53.49 4.17 -17.00	54.24 3.68 -20.36	43.23 3.42 -11.52	43.26 3.26 -13.01	42.90 3.20 -12.77	35.10 2.94 -8.03	38.69 2.56 -15.48	34.78 2.54 -12.37
ELLENBURG_WT_PWR 323604	19.04 -0.69 0.00	16.38 -0.56 0.00	14.27 -0.52 0.00	13.57 -0.51 0.00	13.93 -0.51 0.00	16.66 -0.60 0.00	19.15 -0.65 0.00	20.10 -0.60 0.00	21.71 -0.69 0.00	24.07 -0.64 0.00	24.71 -0.87 0.00	25.54 -0.90 0.00	26.73 -1.00 0.00	28.64 -1.23 0.00	29.02 -1.40 0.00	29.80 -1.44 0.00	30.74 -1.58 0.00	28.93 -1.27 0.00	27.07 -1.22 0.00	25.82 -1.16 0.00	25.96 -0.97 0.00	23.28 -0.85 0.00	19.99 -0.66 0.00	19.19 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.41 -0.43 -0.12	16.79 -0.32 -0.18	14.70 -0.27 -0.18	13.87 -0.27 -0.06	14.36 -0.23 -0.15	17.06 -0.31 -0.10	19.45 -0.36 0.00	20.60 -0.10 0.00	21.93 -0.47 0.00	24.46 -0.25 0.00	27.04 0.46 -1.00	37.60 0.26 -10.90	39.99 0.14 -12.12	37.68 0.36 -7.45	35.18 0.43 -4.34	35.15 0.03 -3.88	34.78 0.26 -2.21	30.62 0.42 0.00	28.68 0.40 0.00	27.23 0.24 0.00	26.84 -0.08 0.00	24.15 0.02 0.00	20.67 0.02 0.00	19.85 -0.02 0.00
EMPIRE_CC_1 323656	21.95 1.18 -1.04	19.48 1.02 -1.53	17.26 0.89 -1.59	15.46 0.84 -0.54	16.62 0.87 -1.32	19.19 1.07 -0.85	20.97 1.17 0.00	21.82 1.12 0.00	23.55 1.14 0.00	25.79 1.09 0.00	26.75 1.18 0.00	27.71 1.27 0.00	29.12 1.39 0.00	31.30 1.43 0.00	31.94 1.52 0.00	32.96 1.72 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.33 1.35 0.00	28.24 1.32 0.00	25.29 1.16 0.00	21.72 1.07 0.00	20.94 1.07 0.00
EMPIRE_CC_2 323658	21.95 1.18 -1.04	19.48 1.02 -1.53	17.26 0.89 -1.59	15.46 0.84 -0.54	16.62 0.87 -1.32	19.19 1.07 -0.85	20.97 1.17 0.00	21.82 1.12 0.00	23.55 1.14 0.00	25.79 1.09 0.00	26.75 1.18 0.00	27.71 1.27 0.00	29.12 1.39 0.00	31.30 1.43 0.00	31.94 1.52 0.00	32.96 1.72 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.33 1.35 0.00	28.24 1.32 0.00	25.29 1.16 0.00	21.72 1.07 0.00	20.94 1.07 0.00
ERIE_WT_PWR 323693	19.51 -0.34 -0.12	16.89 -0.22 -0.18	14.78 -0.19 -0.19	13.96 -0.18 -0.06	14.43 -0.16 -0.15	17.14 -0.22 -0.10	19.57 -0.24 0.00	20.75 0.04 0.00	22.09 -0.31 0.00	24.63 -0.07 0.00	26.96 0.64 -0.74	34.99 0.48 -8.08	37.17 0.33 -9.11	36.06 0.60 -5.60	34.34 0.67 -3.26	34.47 0.31 -2.92	34.49 0.52 -1.66	30.86 0.66 0.00	28.90 0.62 0.00	27.44 0.46 0.00	27.06 0.14 0.00	24.32 0.19 0.00	20.81 0.16 0.00	19.97 0.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.08 0.22 -0.14	17.31 0.17 -0.21	15.13 0.13 -0.21	14.29 0.14 -0.07	14.77 0.16 -0.18	17.57 0.19 -0.11	20.10 0.30 0.00	21.10 0.39 0.00	22.74 0.34 0.00	25.20 0.49 0.00	26.24 0.61 -0.05	27.52 0.58 -0.51	28.80 0.58 -0.49	30.82 0.66 -0.30	31.29 0.70 -0.18	32.05 0.66 -0.16	33.12 0.71 -0.09	30.95 0.76 0.00	28.99 0.71 0.00	27.66 0.67 0.00	27.54 0.62 0.00	24.61 0.48 0.00	20.94 0.29 0.00	20.12 0.26 0.00
E_CANADA_CAP_HY 24051	22.24 1.14 -1.37	19.93 0.98 -2.01	17.77 0.89 -2.09	15.62 0.83 -0.71	17.01 0.84 -1.74	19.43 1.04 -1.12	21.11 1.31 0.00	21.99 1.28 0.00	23.86 1.46 0.00	26.36 1.66 0.00	27.29 1.71 0.00	28.21 1.77 0.00	29.59 1.86 0.00	31.87 2.00 0.00	32.45 2.04 0.00	33.14 1.91 0.00	34.32 2.00 0.00	32.01 1.81 0.00	30.18 1.90 0.00	28.82 1.84 0.00	28.84 1.91 0.00	25.69 1.57 0.00	21.78 1.13 0.00	20.96 1.09 0.00
E_CANADA_MHWK_HY 24050	20.54 0.85 0.03	17.60 0.71 0.04	15.38 0.64 0.04	14.68 0.62 0.02	15.03 0.63 0.04	18.02 0.78 0.02	20.70 0.89 0.00	21.61 0.91 0.00	23.39 0.98 0.00	25.79 1.09 0.00	26.68 1.10 0.00	27.57 1.14 0.00	28.90 1.16 0.00	31.12 1.25 0.00	31.66 1.25 0.00	32.46 1.22 0.00	33.55 1.23 0.00	31.32 1.12 0.00	29.38 1.10 0.00	28.06 1.08 0.00	27.97 1.05 0.00	25.07 0.94 0.00	21.43 0.78 0.00	20.66 0.80 0.00

E_FISHKILL___LBMP 23776	22.54 1.99 -0.82	19.86 1.73 -1.20	17.51 1.48 -1.24	15.85 1.35 -0.42	16.86 1.39 -1.03	19.66 1.73 -0.67	21.69 1.88 0.00	22.57 1.86 0.00	24.58 2.17 0.00	27.03 2.32 0.00	28.03 2.46 0.00	29.03 2.59 0.00	30.45 2.72 0.00	32.88 3.02 0.00	33.58 3.16 0.00	34.58 3.34 0.00	35.81 3.49 0.00	33.28 3.08 0.00	31.08 2.80 0.00	29.66 2.67 0.00	29.53 2.61 0.00	26.49 2.37 0.00	22.67 2.02 0.00	21.87 2.01 0.00
FAR ROCKAWAY___4 23548	37.12 3.06 -14.33	33.83 2.57 -14.33	27.82 2.20 -10.83	25.64 2.00 -9.56	24.89 2.05 -8.41	27.82 2.57 -7.98	29.76 2.77 -7.18	31.23 2.78 -7.75	36.39 3.20 -10.78	37.72 3.51 -9.50	36.08 3.76 -6.74	37.67 3.94 -7.29	43.74 4.19 -11.82	43.43 4.21 -9.35	46.89 4.41 -12.07	55.78 4.53 -20.02	54.04 4.72 -17.00	54.79 4.23 -20.36	43.73 3.93 -11.52	43.75 3.75 -13.01	43.41 3.72 -12.77	35.49 3.33 -8.03	39.00 2.87 -15.48	35.04 2.80 -12.37
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.07 1.58 -0.41	17.07 1.63 -1.01	19.97 2.05 -0.65	22.08 2.28 0.00	22.96 2.26 0.00	25.07 2.66 0.00	27.60 2.89 0.00	28.57 2.99 0.00	29.58 3.14 0.00	30.95 3.22 0.00	33.45 3.58 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.36 4.04 0.00	33.76 3.56 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.99 3.07 0.00	27.02 2.89 0.00	23.13 2.48 0.00	22.31 2.44 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.07 1.58 -0.41	17.07 1.63 -1.01	19.97 2.05 -0.65	22.06 2.26 0.00	22.94 2.24 0.00	25.05 2.64 0.00	27.57 2.86 0.00	28.54 2.97 0.00	29.56 3.12 0.00	30.95 3.22 0.00	33.42 3.55 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.99 3.07 0.00	27.02 2.89 0.00	23.13 2.48 0.00	22.31 2.44 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.91 2.39 -0.80	20.17 2.07 -1.17	17.74 1.74 -1.21	16.05 1.56 -0.41	17.05 1.60 -1.01	19.96 2.04 -0.65	22.04 2.24 0.00	22.92 2.22 0.00	25.02 2.62 0.00	27.55 2.84 0.00	28.52 2.94 0.00	29.53 3.09 0.00	30.89 3.16 0.00	33.39 3.52 0.00	34.06 3.65 0.00	35.05 3.81 0.00	36.29 3.97 0.00	33.70 3.50 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.94 3.01 0.00	26.97 2.85 0.00	23.09 2.44 0.00	22.27 2.40 0.00
FARRAGUT___LBMP 323566	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	25.00 2.60 0.00	27.52 2.82 0.00	28.47 2.89 0.00	29.48 3.04 0.00	30.86 3.13 0.00	33.33 3.46 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.23 3.91 0.00	33.64 3.44 0.00	31.48 3.20 0.00	30.01 3.02 0.00	29.91 2.99 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.25 2.38 0.00
FENNER___WINDPWR 24204	20.06 0.30 -0.04	17.23 0.24 -0.05	15.05 0.21 -0.06	14.30 0.20 -0.02	14.70 0.22 -0.05	17.58 0.28 -0.03	20.20 0.40 0.00	21.16 0.45 0.00	22.83 0.42 0.00	25.25 0.54 0.00	26.17 0.59 0.00	27.05 0.61 0.00	28.34 0.61 0.00	30.55 0.69 0.00	31.14 0.73 0.00	31.92 0.69 0.00	33.06 0.74 0.00	30.95 0.76 0.00	29.02 0.73 0.00	27.68 0.70 0.00	27.60 0.67 0.00	24.63 0.51 0.00	21.00 0.35 0.00	20.18 0.32 0.00
FIBERTEK___ENERGY 23856	19.72 -0.08 -0.07	16.95 -0.08 -0.10	14.82 -0.07 -0.11	14.06 -0.06 -0.04	14.47 -0.06 -0.09	17.26 -0.07 -0.06	19.77 -0.04 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.73 0.02 0.00	25.65 0.08 0.00	26.46 0.03 0.00	27.73 0.00 0.00	29.89 0.03 0.00	30.48 0.06 0.00	31.24 0.00 0.00	32.35 0.03 0.00	30.29 0.09 0.00	28.37 0.09 0.00	27.04 0.05 0.00	26.95 0.03 0.00	24.15 0.02 0.00	20.61 -0.04 0.00	19.81 -0.06 0.00
FITZPATRICK____ 23598	19.22 -0.55 -0.04	16.51 -0.49 -0.06	14.44 -0.41 -0.07	13.72 -0.38 -0.02	14.09 -0.40 -0.06	16.82 -0.48 -0.04	19.27 -0.53 0.00	20.19 -0.52 0.00	21.80 -0.60 0.00	24.09 -0.62 0.00	24.96 -0.61 0.00	25.78 -0.66 0.00	27.01 -0.72 0.00	29.12 -0.75 0.00	29.66 -0.76 0.00	30.43 -0.81 0.00	31.51 -0.81 0.00	29.47 -0.73 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.22 -0.70 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.84 2.29 -0.83	20.12 1.96 -1.22	17.74 1.69 -1.26	16.06 1.55 -0.43	17.06 1.57 -1.05	19.93 1.99 -0.68	21.94 2.14 0.00	22.77 2.07 0.00	24.82 2.42 0.00	27.30 2.59 0.00	28.34 2.76 0.00	29.40 2.96 0.00	30.86 3.13 0.00	33.36 3.49 0.00	34.13 3.71 0.00	35.17 3.94 0.00	36.39 4.07 0.00	33.79 3.59 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.97 3.04 0.00	26.78 2.65 0.00	22.88 2.23 0.00	22.07 2.20 0.00
FORT ORANGE____ 23900	21.83 1.04 -1.06	19.38 0.90 -1.55	17.19 0.80 -1.61	15.38 0.76 -0.54	16.54 0.76 -1.34	19.05 0.91 -0.86	20.81 1.01 0.00	21.66 0.95 0.00	23.50 1.10 0.00	25.82 1.11 0.00	26.75 1.18 0.00	27.71 1.27 0.00	29.06 1.33 0.00	31.33 1.46 0.00	31.97 1.55 0.00	32.92 1.69 0.00	34.06 1.74 0.00	31.68 1.48 0.00	29.64 1.36 0.00	28.28 1.30 0.00	28.22 1.29 0.00	25.26 1.13 0.00	21.62 0.97 0.00	20.84 0.97 0.00
FORT_DRUM_COGEN 23780	19.63 -0.12 -0.02	16.82 -0.15 -0.03	14.67 -0.15 -0.03	13.95 -0.14 -0.01	14.33 -0.13 -0.03	17.22 -0.07 -0.02	20.00 0.20 0.00	20.93 0.23 0.00	22.69 0.29 0.00	25.18 0.47 0.00	25.91 0.33 0.00	26.81 0.37 0.00	28.12 0.39 0.00	30.19 0.33 0.00	30.78 0.37 0.00	31.55 0.31 0.00	32.52 0.20 0.00	30.50 0.30 0.00	28.68 0.40 0.00	27.39 0.41 0.00	27.43 0.51 0.00	24.42 0.29 0.00	20.69 0.04 0.00	19.85 -0.02 0.00
FPL_FAR_ROCK_GT1 24212	37.12 3.06 -14.33	33.83 2.57 -14.33	27.82 2.20 -10.83	25.64 2.00 -9.56	24.89 2.05 -8.41	27.82 2.57 -7.98	29.76 2.77 -7.18	31.23 2.78 -7.75	36.39 3.20 -10.78	37.72 3.51 -9.50	36.08 3.76 -6.74	37.67 3.94 -7.29	43.74 4.19 -11.82	43.43 4.21 -9.35	46.89 4.41 -12.07	55.78 4.53 -20.02	54.04 4.72 -17.00	54.79 4.23 -20.36	43.73 3.93 -11.52	43.75 3.75 -13.01	43.41 3.72 -12.77	35.49 3.33 -8.03	39.00 2.87 -15.48	35.04 2.80 -12.37
FPL_FAR_ROCK_GT2 23815	37.12 3.06 -14.33	33.83 2.57 -14.33	27.82 2.20 -10.83	25.64 2.00 -9.56	24.89 2.05 -8.41	27.82 2.57 -7.98	29.76 2.77 -7.18	31.23 2.78 -7.75	36.39 3.20 -10.78	37.72 3.51 -9.50	36.08 3.76 -6.74	37.67 3.94 -7.29	43.74 4.19 -11.82	43.43 4.21 -9.35	46.89 4.41 -12.07	55.78 4.53 -20.02	54.04 4.72 -17.00	54.79 4.23 -20.36	43.73 3.93 -11.52	43.75 3.75 -13.01	43.41 3.72 -12.77	35.49 3.33 -8.03	39.00 2.87 -15.48	35.04 2.80 -12.37
FRANKLIN_FALL_HYD 24054	18.94 -0.79 0.00	16.29 -0.64 0.00	14.20 -0.59 0.00	13.49 -0.59 0.00	13.86 -0.58 0.00	16.56 -0.71 0.00	19.09 -0.71 0.00	20.06 -0.64 0.00	21.66 -0.74 0.00	24.12 -0.59 0.00	24.68 -0.90 0.00	25.51 -0.93 0.00	26.68 -1.05 0.00	28.49 -1.37 0.00	28.77 -1.64 0.00	29.55 -1.69 0.00	30.44 -1.88 0.00	28.72 -1.48 0.00	26.90 -1.39 0.00	25.69 -1.29 0.00	25.96 -0.97 0.00	23.28 -0.85 0.00	19.99 -0.66 0.00	19.13 -0.73 0.00

FREEPORT__EQUUS_GTI 23764	36.74 2.68 -14.33	33.55 2.29 -14.33	27.57 1.95 -10.83	25.42 1.77 -9.56	24.66 1.82 -8.41	27.53 2.28 -7.98	29.48 2.50 -7.18	30.94 2.48 -7.75	36.07 2.89 -10.78	37.35 3.14 -9.50	35.57 3.25 -6.74	37.06 3.33 -7.29	42.96 3.41 -11.82	43.04 3.82 -9.35	46.46 3.98 -12.07	55.34 4.09 -20.02	53.62 4.30 -17.00	54.36 3.80 -20.36	43.34 3.53 -11.52	43.34 3.35 -13.01	43.01 3.31 -12.77	35.25 3.09 -8.03	38.80 2.66 -15.48	34.86 2.62 -12.37
FREEPORT__CT2 23818	36.74 2.68 -14.33	33.55 2.29 -14.33	27.57 1.95 -10.83	25.42 1.77 -9.56	24.66 1.82 -8.41	27.53 2.28 -7.98	29.48 2.50 -7.18	30.94 2.48 -7.75	36.07 2.89 -10.78	37.35 3.14 -9.50	35.57 3.25 -6.74	37.06 3.33 -7.29	42.96 3.41 -11.82	43.04 3.82 -9.35	46.46 3.98 -12.07	55.34 4.09 -20.02	53.62 4.30 -17.00	54.36 3.80 -20.36	43.34 3.53 -11.52	43.34 3.35 -13.01	43.01 3.31 -12.77	35.25 3.09 -8.03	38.80 2.66 -15.48	34.86 2.62 -12.37
FULTON COGEN____ 23766	19.56 -0.22 -0.05	16.80 -0.22 -0.08	14.68 -0.19 -0.08	13.94 -0.17 -0.03	14.33 -0.17 -0.07	17.11 -0.21 -0.04	19.61 -0.20 0.00	20.54 -0.17 0.00	22.18 -0.22 0.00	24.51 -0.20 0.00	25.42 -0.15 0.00	26.22 -0.21 0.00	27.51 -0.22 0.00	29.66 -0.21 0.00	30.23 -0.18 0.00	31.02 -0.22 0.00	32.13 -0.19 0.00	30.05 -0.15 0.00	28.14 -0.14 0.00	26.82 -0.16 0.00	26.74 -0.19 0.00	23.96 -0.17 0.00	20.44 -0.21 0.00	19.65 -0.22 0.00
FULTON__LFGE 323630	23.45 2.43 -1.30	20.91 2.07 -1.91	18.63 1.86 -1.98	16.51 1.76 -0.67	17.84 1.76 -1.65	20.46 2.12 -1.06	22.40 2.59 0.00	23.27 2.57 0.00	25.31 2.91 0.00	28.07 3.36 0.00	29.05 3.48 0.00	30.00 3.57 0.00	31.47 3.74 0.00	33.89 4.03 0.00	34.52 4.10 0.00	35.33 4.09 0.00	36.59 4.27 0.00	34.12 3.92 0.00	32.02 3.73 0.00	30.57 3.59 0.00	30.69 3.77 0.00	27.31 3.18 0.00	23.02 2.37 0.00	22.13 2.26 0.00
G.F.CEMENT__DRP 24184	22.63 1.78 -1.13	20.13 1.54 -1.66	17.84 1.33 -1.72	15.93 1.27 -0.58	17.17 1.30 -1.43	19.76 1.57 -0.92	21.59 1.78 0.00	22.42 1.72 0.00	24.35 1.95 0.00	26.81 2.10 0.00	27.67 2.10 0.00	28.63 2.19 0.00	30.06 2.33 0.00	32.20 2.33 0.00	32.91 2.49 0.00	33.95 2.72 0.00	35.10 2.78 0.00	32.68 2.48 0.00	30.88 2.60 0.00	29.41 2.43 0.00	29.43 2.50 0.00	26.27 2.15 0.00	22.40 1.75 0.00	21.59 1.73 0.00
GARDENVILLE__LBMP 24039	19.45 -0.39 -0.12	16.83 -0.29 -0.18	14.73 -0.24 -0.18	13.90 -0.24 -0.06	14.37 -0.22 -0.15	17.09 -0.28 -0.10	19.49 -0.32 0.00	20.64 -0.06 0.00	21.98 -0.43 0.00	24.51 -0.20 0.00	26.90 0.48 -0.84	35.84 0.29 -9.11	38.23 0.20 -10.31	36.62 0.42 -6.34	34.62 0.52 -3.69	34.66 0.13 -3.30	34.52 0.32 -1.88	30.68 0.48 0.00	28.76 0.48 0.00	27.31 0.32 0.00	26.92 0.00 0.00	24.20 0.07 0.00	20.73 0.08 0.00	19.89 0.02 0.00
GENERAL__MILLS 23808	19.49 -0.35 -0.12	16.88 -0.24 -0.18	14.78 -0.19 -0.19	13.95 -0.20 -0.06	14.42 -0.17 -0.15	17.13 -0.24 -0.10	19.55 -0.26 0.00	20.70 0.00 0.00	22.07 -0.34 0.00	24.61 -0.10 0.00	26.93 0.61 -0.74	34.93 0.42 -8.08	37.14 0.31 -9.11	36.00 0.54 -5.60	34.31 0.64 -3.26	34.43 0.28 -2.92	34.46 0.49 -1.66	30.83 0.64 0.00	28.88 0.59 0.00	27.41 0.43 0.00	27.03 0.11 0.00	24.30 0.17 0.00	20.80 0.15 0.00	19.95 0.08 0.00
GE_PLASTICS__DRP 24183	21.85 1.06 -1.06	19.41 0.91 -1.56	17.20 0.80 -1.62	15.40 0.77 -0.55	16.56 0.78 -1.34	19.07 0.93 -0.87	20.83 1.03 0.00	21.68 0.97 0.00	23.50 1.10 0.00	25.85 1.14 0.00	26.78 1.20 0.00	27.73 1.30 0.00	29.09 1.36 0.00	31.36 1.49 0.00	31.97 1.55 0.00	32.92 1.69 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.31 1.32 0.00	28.24 1.32 0.00	25.29 1.16 0.00	21.64 0.99 0.00	20.88 1.01 0.00
GILBOA__1 23756	21.63 1.10 -0.80	19.05 0.95 -1.17	16.88 0.87 -1.22	15.35 0.86 -0.41	16.34 0.90 -1.01	18.89 0.97 -0.65	20.85 1.05 0.00	21.74 1.03 0.00	23.57 1.16 0.00	25.92 1.21 0.00	26.88 1.30 0.00	27.81 1.37 0.00	29.20 1.47 0.00	31.48 1.61 0.00	31.97 1.55 0.00	32.89 1.65 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.75 1.47 0.00	28.44 1.46 0.00	28.35 1.43 0.00	25.38 1.25 0.00	21.72 1.07 0.00	20.96 1.09 0.00
GILBOA__2 23757	21.63 1.10 -0.80	19.05 0.95 -1.17	16.88 0.87 -1.22	15.35 0.86 -0.41	16.34 0.90 -1.01	18.89 0.97 -0.65	20.85 1.05 0.00	21.74 1.03 0.00	23.57 1.16 0.00	25.92 1.21 0.00	26.88 1.30 0.00	27.81 1.37 0.00	29.20 1.47 0.00	31.48 1.61 0.00	31.97 1.55 0.00	32.89 1.65 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.75 1.47 0.00	28.44 1.46 0.00	28.35 1.43 0.00	25.38 1.25 0.00	21.72 1.07 0.00	20.96 1.09 0.00
GILBOA__3 23758	21.63 1.10 -0.80	19.05 0.95 -1.17	16.88 0.87 -1.22	15.35 0.86 -0.41	16.34 0.90 -1.01	18.89 0.97 -0.65	20.85 1.05 0.00	21.74 1.03 0.00	23.57 1.16 0.00	25.92 1.21 0.00	26.88 1.30 0.00	27.81 1.37 0.00	29.20 1.47 0.00	31.48 1.61 0.00	31.97 1.55 0.00	32.89 1.65 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.75 1.47 0.00	28.44 1.46 0.00	28.35 1.43 0.00	25.38 1.25 0.00	21.72 1.07 0.00	20.96 1.09 0.00
GILBOA__4 23759	21.63 1.10 -0.80	19.05 0.95 -1.17	16.88 0.87 -1.22	15.35 0.86 -0.41	16.34 0.90 -1.01	18.89 0.97 -0.65	20.85 1.05 0.00	21.74 1.03 0.00	23.57 1.16 0.00	25.92 1.21 0.00	26.88 1.30 0.00	27.81 1.37 0.00	29.20 1.47 0.00	31.48 1.61 0.00	31.97 1.55 0.00	32.89 1.65 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.75 1.47 0.00	28.44 1.46 0.00	28.35 1.43 0.00	25.38 1.25 0.00	21.72 1.07 0.00	20.96 1.09 0.00
GILBOA____ 23599	21.63 1.10 -0.80	19.05 0.95 -1.17	16.88 0.87 -1.22	15.35 0.86 -0.41	16.34 0.90 -1.01	18.89 0.97 -0.65	20.85 1.05 0.00	21.74 1.03 0.00	23.57 1.16 0.00	25.92 1.21 0.00	26.88 1.30 0.00	27.81 1.37 0.00	29.20 1.47 0.00	31.48 1.61 0.00	31.97 1.55 0.00	32.89 1.65 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.75 1.47 0.00	28.44 1.46 0.00	28.35 1.43 0.00	25.38 1.25 0.00	21.72 1.07 0.00	20.96 1.09 0.00
GINNA____ 23603	18.55 -1.26 -0.09	15.96 -1.10 -0.13	13.96 -0.96 -0.13	13.21 -0.91 -0.04	13.64 -0.91 -0.11	16.25 -1.09 -0.07	18.60 -1.21 0.00	19.69 -1.01 0.00	21.19 -1.21 0.00	23.57 -1.14 0.00	24.62 -0.92 0.04	24.91 -1.09 0.44	26.25 -1.16 0.32	28.44 -1.23 0.20	29.12 -1.19 0.11	29.73 -1.41 0.10	30.87 -1.39 0.06	29.14 -1.06 0.00	27.27 -1.02 0.00	25.93 -1.05 0.00	25.77 -1.16 0.00	23.04 -1.09 0.00	19.62 -1.03 0.00	18.71 -1.15 0.00
GLEN PARK____ 23778	19.73 -0.02 -0.02	16.90 -0.07 -0.03	14.75 -0.07 -0.04	14.02 -0.07 -0.01	14.42 -0.04 -0.03	17.32 0.03 -0.02	20.14 0.34 0.00	21.06 0.35 0.00	22.81 0.40 0.00	25.30 0.59 0.00	26.04 0.46 0.00	26.94 0.50 0.00	28.26 0.53 0.00	30.34 0.48 0.00	30.96 0.55 0.00	31.74 0.50 0.00	32.74 0.42 0.00	30.71 0.51 0.00	28.88 0.59 0.00	27.58 0.59 0.00	27.62 0.70 0.00	24.56 0.43 0.00	20.80 0.15 0.00	19.95 0.08 0.00

GLENWOOD_IC_1_G5 23712	36.44 2.39 -14.33	33.43 2.17 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.40 2.16 -7.98	29.36 2.38 -7.18	30.81 2.36 -7.75	35.80 2.62 -10.78	37.08 2.86 -9.50	35.29 2.97 -6.74	36.87 3.14 -7.29	42.83 3.27 -11.82	42.86 3.64 -9.35	46.31 3.83 -12.07	55.25 4.00 -20.02	53.49 4.17 -17.00	54.24 3.68 -20.36	43.17 3.36 -11.52	43.21 3.21 -13.01	42.85 3.15 -12.77	35.03 2.87 -8.03	38.59 2.46 -15.48	34.66 2.42 -12.37
GLENWOOD_IC_2_G1 23688	36.44 2.39 -14.33	33.33 2.07 -14.33	27.38 1.76 -10.83	25.25 1.60 -9.56	24.49 1.65 -8.41	27.30 2.05 -7.98	29.24 2.26 -7.18	30.69 2.24 -7.75	35.80 2.62 -10.78	37.05 2.84 -9.50	35.29 2.97 -6.74	36.85 3.12 -7.29	42.80 3.24 -11.82	42.83 3.61 -9.35	46.25 3.77 -12.07	55.19 3.94 -20.02	53.43 4.11 -17.00	54.21 3.65 -20.36	43.14 3.34 -11.52	43.18 3.18 -13.01	42.82 3.12 -12.77	35.03 2.87 -8.03	38.57 2.44 -15.48	34.64 2.40 -12.37
GLENWOOD_IC_3_G1 23689	36.44 2.39 -14.33	33.33 2.07 -14.33	27.38 1.76 -10.83	25.25 1.60 -9.56	24.49 1.65 -8.41	27.30 2.05 -7.98	29.24 2.26 -7.18	30.69 2.24 -7.75	35.80 2.62 -10.78	37.05 2.84 -9.50	35.29 2.97 -6.74	36.85 3.12 -7.29	42.80 3.24 -11.82	42.83 3.61 -9.35	46.25 3.77 -12.07	55.19 3.94 -20.02	53.43 4.11 -17.00	54.21 3.65 -20.36	43.14 3.34 -11.52	43.18 3.18 -13.01	42.82 3.12 -12.77	35.03 2.87 -8.03	38.57 2.44 -15.48	34.64 2.40 -12.37
GLENWOOD___4 23550	36.50 2.45 -14.33	33.43 2.17 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.40 2.16 -7.98	29.36 2.38 -7.18	30.81 2.36 -7.75	35.87 2.69 -10.78	37.13 2.91 -9.50	35.36 3.04 -6.74	36.93 3.20 -7.29	42.91 3.35 -11.82	42.95 3.73 -9.35	46.38 3.89 -12.07	55.31 4.06 -20.02	53.56 4.23 -17.00	54.30 3.74 -20.36	43.23 3.42 -11.52	43.26 3.26 -13.01	42.90 3.20 -12.77	35.07 2.92 -8.03	38.63 2.50 -15.48	34.70 2.46 -12.37
GLENWOOD___5 23614	36.50 2.45 -14.33	33.43 2.17 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.40 2.16 -7.98	29.36 2.38 -7.18	30.81 2.36 -7.75	35.87 2.69 -10.78	37.13 2.91 -9.50	35.36 3.04 -6.74	36.93 3.20 -7.29	42.91 3.35 -11.82	42.95 3.73 -9.35	46.38 3.89 -12.07	55.31 4.06 -20.02	53.56 4.23 -17.00	54.30 3.74 -20.36	43.23 3.42 -11.52	43.26 3.26 -13.01	42.90 3.20 -12.77	35.07 2.92 -8.03	38.63 2.50 -15.48	34.70 2.46 -12.37
GLOBAL GREEN_PORT_GT1 23814	38.10 4.04 -14.33	34.65 3.39 -14.33	28.55 2.93 -10.83	26.36 2.72 -9.56	25.62 2.77 -8.41	28.65 3.40 -7.98	30.95 3.96 -7.18	32.47 4.02 -7.75	38.04 4.86 -10.78	39.82 5.61 -9.50	38.59 6.27 -6.74	40.47 6.74 -7.29	46.82 7.27 -11.82	47.31 8.09 -9.35	50.85 8.37 -12.07	59.94 8.68 -20.02	58.41 9.08 -17.00	58.92 8.36 -20.36	47.39 7.58 -11.52	47.12 7.13 -13.01	46.65 6.95 -12.77	38.02 5.86 -8.03	40.55 4.42 -15.48	36.35 4.11 -12.37
GLOBE___DSASP 323697	18.93 -0.91 -0.11	16.39 -0.71 -0.17	14.37 -0.59 -0.17	13.56 -0.58 -0.06	14.03 -0.55 -0.14	16.62 -0.74 -0.09	18.89 -0.91 0.00	19.96 -0.74 0.00	21.17 -1.23 0.00	23.65 -1.06 0.00	25.62 -0.46 -0.50	31.17 -0.71 -5.45	32.92 -0.91 -6.10	32.75 -0.87 -3.75	31.78 -0.82 -2.18	31.91 -1.28 -1.95	32.30 -1.13 -1.11	29.44 -0.75 0.00	27.66 -0.62 0.00	26.26 -0.73 0.00	25.90 -1.02 0.00	23.38 -0.75 0.00	20.09 -0.56 0.00	19.35 -0.52 0.00
GOETHSLN___LBMP 323567	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.02 1.57 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.84 2.13 0.00	24.96 2.55 0.00	27.43 2.72 0.00	28.42 2.84 0.00	29.42 2.99 0.00	30.78 3.05 0.00	33.21 3.34 0.00	33.91 3.50 0.00	34.89 3.65 0.00	36.10 3.78 0.00	33.52 3.32 0.00	31.37 3.08 0.00	29.93 2.94 0.00	29.83 2.91 0.00	26.90 2.77 0.00	23.04 2.39 0.00	22.25 2.38 0.00
GOODYEAR_LAKE_HYD 323669	20.90 0.99 -0.19	18.04 0.83 -0.27	15.81 0.74 -0.28	14.88 0.70 -0.10	15.41 0.74 -0.24	18.32 0.90 -0.15	20.89 1.09 0.00	21.80 1.10 0.00	23.59 1.19 0.00	26.07 1.36 0.00	27.04 1.43 -0.03	28.28 1.51 -0.34	29.61 1.58 -0.30	31.78 1.73 -0.18	32.29 1.76 -0.11	33.11 1.78 -0.10	34.25 1.87 -0.05	31.89 1.69 0.00	29.92 1.64 0.00	28.60 1.62 0.00	28.51 1.59 0.00	25.43 1.30 0.00	21.66 1.01 0.00	20.86 0.99 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.24 0.28 -0.24	17.54 0.25 -0.35	15.39 0.24 -0.36	14.43 0.22 -0.12	14.98 0.25 -0.30	17.76 0.29 -0.20	20.12 0.32 0.00	21.06 0.35 0.00	22.67 0.27 0.00	25.10 0.39 0.00	26.27 0.61 -0.08	27.95 0.61 -0.90	29.10 0.58 -0.79	31.06 0.72 -0.48	31.46 0.76 -0.28	32.18 0.69 -0.25	33.24 0.77 -0.14	30.95 0.76 0.00	28.99 0.71 0.00	27.66 0.67 0.00	27.52 0.59 0.00	24.61 0.48 0.00	21.02 0.37 0.00	20.24 0.38 0.00
GOUDEY___7 23579	20.24 0.28 -0.24	17.54 0.25 -0.35	15.39 0.24 -0.36	14.43 0.22 -0.12	14.98 0.25 -0.30	17.76 0.29 -0.20	20.12 0.32 0.00	21.06 0.35 0.00	22.67 0.27 0.00	25.10 0.39 0.00	26.27 0.61 -0.08	27.95 0.61 -0.90	29.10 0.58 -0.79	31.06 0.72 -0.48	31.46 0.76 -0.28	32.18 0.69 -0.25	33.24 0.77 -0.14	30.95 0.76 0.00	28.99 0.71 0.00	27.66 0.67 0.00	27.52 0.59 0.00	24.61 0.48 0.00	21.02 0.37 0.00	20.24 0.38 0.00
GOUDEY___8 23580	20.24 0.28 -0.24	17.54 0.25 -0.35	15.39 0.24 -0.36	14.43 0.22 -0.12	14.98 0.25 -0.30	17.76 0.29 -0.20	20.12 0.32 0.00	21.06 0.35 0.00	22.67 0.27 0.00	25.10 0.39 0.00	26.27 0.61 -0.08	27.95 0.61 -0.90	29.10 0.58 -0.79	31.06 0.72 -0.48	31.46 0.76 -0.28	32.18 0.69 -0.25	33.24 0.77 -0.14	30.95 0.76 0.00	28.99 0.71 0.00	27.66 0.67 0.00	27.52 0.59 0.00	24.61 0.48 0.00	21.02 0.37 0.00	20.24 0.38 0.00
GOWANUS_GT1_1 24077	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT1_2 24078	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT1_3 24079	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08

GOWANUS_GT1_4 24080	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT1_5 24084	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT1_6 24111	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT1_7 24112	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT1_8 24113	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_1 24114	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_2 24115	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_3 24116	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_4 24117	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_5 24118	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_6 24119	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_7 24120	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT2_8 24121	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT3_1 24122	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08
GOWANUS_GT3_2 24123	23.06	20.30	17.84	16.14	17.13	19.99	22.06	22.98	25.15	33.85	32.92	33.76	33.63	33.64	48.71	48.55	47.82	48.68	52.00	34.65	34.66	34.42	33.36	22.51
	2.53	2.19	1.83	1.65	1.69	2.07	2.26	2.28	2.73	2.99	3.17	3.30	3.41	3.73	3.83	4.00	4.17	3.68	3.48	3.32	3.23	3.09	2.62	2.56
	-0.80	-1.17	-1.22	-0.41	-1.01	-0.65	0.00	0.00	-0.01	-6.15	-4.17	-4.02	-2.48	-0.04	-14.46	-13.31	-11.33	-14.80	-20.24	-4.35	-4.51	-7.20	-10.08	-0.08

GOWANUS_GT3_3 24124	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT3_4 24125	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT3_5 24126	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT3_6 24127	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT3_7 24128	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT3_8 24129	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_1 24130	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_2 24131	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_3 24132	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_4 24133	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_5 24134	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_6 24135	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_7 24136	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GOWANUS_GT4_8 24137	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GREENIDGE___3 23582	19.89 0.02 -0.14	17.16 0.02 -0.21	15.02 0.01 -0.21	14.17 0.01 -0.07	14.66 0.04 -0.18	17.44 0.05 -0.12	19.92 0.12 0.00	20.99 0.29 0.00	22.52 0.11 0.00	25.05 0.35 0.00	26.37 0.69 -0.10	28.15 0.58 -1.14	29.48 0.55 -1.19	31.31 0.72 -0.73	31.60 0.76 -0.43	32.24 0.62 -0.38	33.25 0.71 -0.22	31.04 0.84 0.00	29.05 0.76 0.00	27.66 0.67 0.00	27.49 0.57 0.00	24.56 0.43 0.00	20.90 0.25 0.00	20.04 0.18 0.00



GREENIDGE___4 23583	19.89 0.02 -0.14	17.16 0.02 -0.21	15.02 0.01 -0.21	14.17 0.01 -0.07	14.66 0.04 -0.18	17.44 0.05 -0.12	19.92 0.12 0.00	20.99 0.29 0.00	22.52 0.11 0.00	25.05 0.35 0.00	26.37 0.69 -0.10	28.15 0.58 -1.14	29.48 0.55 -1.19	31.31 0.72 -0.73	31.60 0.76 -0.43	32.24 0.62 -0.38	33.25 0.71 -0.22	31.04 0.84 0.00	29.05 0.76 0.00	27.66 0.67 0.00	27.49 0.57 0.00	24.56 0.43 0.00	20.90 0.25 0.00	20.04 0.18 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
GROVEVILLE___HYD 323602	22.84 2.29 -0.83	20.12 1.96 -1.22	17.74 1.69 -1.26	16.06 1.55 -0.43	17.06 1.57 -1.05	19.93 1.99 -0.68	21.94 2.14 0.00	22.77 2.07 0.00	24.82 2.42 0.00	27.30 2.59 0.00	28.34 2.76 0.00	29.40 2.96 0.00	30.86 3.13 0.00	33.36 3.49 0.00	34.13 3.71 0.00	35.17 3.94 0.00	36.39 4.07 0.00	33.79 3.59 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.97 3.04 0.00	26.78 2.65 0.00	22.88 2.23 0.00	22.07 2.20 0.00
HAMPSHIRE___PAPER_HYD 323593	19.09 -0.63 0.00	16.38 -0.56 0.00	14.29 -0.50 0.00	13.59 -0.49 0.00	13.96 -0.48 0.00	16.72 -0.55 0.00	19.29 -0.52 0.00	20.21 -0.50 0.00	21.80 -0.60 0.00	24.14 -0.57 0.00	24.78 -0.79 0.00	25.64 -0.79 0.00	26.82 -0.91 0.00	28.67 -1.20 0.00	28.83 -1.58 0.00	29.43 -1.81 0.00	30.44 -1.88 0.00	28.60 -1.60 0.00	26.98 -1.30 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.48 -0.65 0.00	20.03 -0.62 0.00	19.23 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	20.41 0.71 0.03	17.50 0.61 0.04	15.29 0.55 0.04	14.59 0.52 0.02	14.95 0.55 0.04	17.92 0.67 0.02	20.60 0.79 0.00	21.49 0.79 0.00	23.25 0.85 0.00	25.65 0.94 0.00	26.52 0.95 0.00	27.42 0.98 0.00	28.73 1.00 0.00	30.91 1.04 0.00	31.45 1.03 0.00	32.24 1.00 0.00	33.32 1.00 0.00	31.10 0.91 0.00	29.19 0.90 0.00	27.85 0.86 0.00	27.79 0.86 0.00	24.88 0.75 0.00	21.29 0.64 0.00	20.52 0.65 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.55 2.09 -0.73	19.82 1.81 -1.08	17.44 1.54 -1.12	15.87 1.41 -0.38	16.79 1.43 -0.93	19.68 1.81 -0.60	21.78 1.98 0.00	22.63 1.93 0.00	24.64 2.24 0.00	27.16 2.45 0.00	28.19 2.61 0.00	29.21 2.78 0.00	30.70 2.97 0.00	33.15 3.29 0.00	33.88 3.47 0.00	34.92 3.68 0.00	36.16 3.84 0.00	33.61 3.41 0.00	31.37 3.08 0.00	29.93 2.94 0.00	29.81 2.88 0.00	26.64 2.51 0.00	22.76 2.11 0.00	21.93 2.07 0.00
HARZA MOOSE___RIVER 24016	19.75 0.02 0.00	16.94 0.00 0.00	14.77 -0.01 0.00	14.07 -0.01 0.00	14.44 0.00 0.00	17.32 0.05 0.00	20.04 0.24 0.00	20.93 0.23 0.00	22.60 0.20 0.00	25.01 0.30 0.00	25.81 0.23 0.00	26.70 0.26 0.00	28.01 0.28 0.00	30.07 0.21 0.00	30.66 0.24 0.00	31.43 0.19 0.00	32.55 0.23 0.00	30.47 0.27 0.00	28.62 0.34 0.00	27.33 0.35 0.00	27.33 0.40 0.00	24.37 0.24 0.00	20.73 0.08 0.00	19.95 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.98 2.45 -0.80	20.23 2.12 -1.17	17.81 1.80 -1.22	16.11 1.62 -0.41	17.11 1.66 -1.01	19.99 2.07 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.39 3.14 -0.81	31.36 3.22 -0.41	33.39 3.52 0.00	34.06 3.65 0.00	35.05 3.81 0.00	36.26 3.94 0.00	33.67 3.47 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.59 2.50 -0.44	22.36 2.48 -0.01
HEMPSTEAD___ 23647	36.54 2.49 -14.33	33.41 2.15 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.40 2.16 -7.98	29.36 2.38 -7.18	30.81 2.36 -7.75	35.92 2.73 -10.78	37.18 2.96 -9.50	35.39 3.07 -6.74	36.93 3.20 -7.29	42.91 3.35 -11.82	42.95 3.73 -9.35	46.38 3.89 -12.07	55.28 4.03 -20.02	53.52 4.20 -17.00	54.30 3.74 -20.36	43.23 3.42 -11.52	43.26 3.26 -13.01	42.90 3.20 -12.77	35.10 2.94 -8.03	38.67 2.54 -15.48	34.72 2.48 -12.37
HICKLING___1 23621	20.09 0.18 -0.18	17.41 0.20 -0.27	15.24 0.18 -0.28	14.33 0.16 -0.09	14.87 0.20 -0.23	17.66 0.24 -0.15	20.10 0.30 0.00	21.12 0.41 0.00	22.56 0.16 0.00	25.13 0.42 0.00	26.58 0.84 -0.16	28.90 0.77 -1.70	30.10 0.72 -1.65	31.83 0.96 -1.01	32.01 1.00 -0.59	32.61 0.84 -0.53	33.59 0.97 -0.30	31.23 1.03 0.00	29.21 0.93 0.00	27.85 0.86 0.00	27.65 0.73 0.00	24.71 0.58 0.00	21.06 0.41 0.00	20.28 0.42 0.00
HICKLING___2 23622	20.09 0.18 -0.18	17.41 0.20 -0.27	15.24 0.18 -0.28	14.33 0.16 -0.09	14.87 0.20 -0.23	17.66 0.24 -0.15	20.10 0.30 0.00	21.12 0.41 0.00	22.56 0.16 0.00	25.13 0.42 0.00	26.58 0.84 -0.16	28.90 0.77 -1.70	30.10 0.72 -1.65	31.83 0.96 -1.01	32.01 1.00 -0.59	32.61 0.84 -0.53	33.59 0.97 -0.30	31.23 1.03 0.00	29.21 0.93 0.00	27.85 0.86 0.00	27.65 0.73 0.00	24.71 0.58 0.00	21.06 0.41 0.00	20.28 0.42 0.00
HIGH FALLS___HY 23754	22.85 2.29 -0.84	20.13 1.96 -1.23	17.74 1.67 -1.28	16.05 1.53 -0.43	17.03 1.53 -1.06	19.91 1.95 -0.69	21.90 2.10 0.00	22.65 1.95 0.00	24.66 2.26 0.00	27.16 2.45 0.00	28.21 2.64 0.00	29.32 2.88 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.13 3.71 0.00	35.27 4.03 0.00	36.49 4.17 0.00	33.88 3.68 0.00	31.59 3.31 0.00	30.17 3.18 0.00	29.94 3.01 0.00	26.71 2.58 0.00	22.80 2.15 0.00	21.97 2.10 0.00
HILLBURN___GT 23639	22.62 2.15 -0.75	19.89 1.86 -1.10	17.52 1.60 -1.14	15.92 1.45 -0.38	16.87 1.49 -0.95	19.76 1.88 -0.61	21.85 2.04 0.00	22.71 2.01 0.00	24.73 2.33 0.00	27.25 2.55 0.00	28.26 2.68 0.00	29.29 2.86 0.00	30.75 3.02 0.00	33.24 3.37 0.00	33.97 3.56 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.67 3.47 0.00	31.42 3.14 0.00	29.98 2.99 0.00	29.86 2.94 0.00	26.73 2.61 0.00	22.86 2.21 0.00	22.03 2.17 0.00
HISHELDN_WT_PWR 323625	19.50 -0.35 -0.13	16.87 -0.25 -0.19	14.78 -0.21 -0.20	13.94 -0.21 -0.07	14.43 -0.17 -0.17	17.13 -0.24 -0.11	19.53 -0.28 0.00	20.66 -0.04 0.00	22.00 -0.40 0.00	24.54 -0.17 0.00	26.51 0.43 -0.50	32.16 0.26 -5.46	34.09 0.14 -6.22	34.02 0.33 -3.83	33.07 0.43 -2.23	33.29 0.06 -1.99	33.71 0.26 -1.13	30.62 0.42 0.00	28.68 0.40 0.00	27.25 0.27 0.00	26.92 0.00 0.00	24.20 0.07 0.00	20.71 0.06 0.00	19.89 0.02 0.00
HOLTSVILLE_IC_1 23690	36.62 2.56 -14.33	33.41 2.15 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.42 2.18 -7.98	29.42 2.44 -7.18	30.85 2.40 -7.75	36.07 2.89 -10.78	37.40 3.19 -9.50	35.67 3.35 -6.74	37.30 3.57 -7.29	43.38 3.83 -11.82	43.49 4.27 -9.35	46.83 4.35 -12.07	55.75 4.50 -20.02	54.01 4.68 -17.00	54.76 4.20 -20.36	43.71 3.90 -11.52	43.75 3.75 -13.01	43.39 3.69 -12.77	35.39 3.23 -8.03	38.80 2.66 -15.48	34.84 2.60 -12.37

HOLTSVILLE_IC_10 23699	36.78 2.72 -14.33	33.56 2.30 -14.33	27.59 1.97 -10.83	25.44 1.80 -9.56	24.69 1.85 -8.41	27.56 2.31 -7.98	29.60 2.61 -7.18	31.04 2.59 -7.75	36.30 3.11 -10.78	37.64 3.43 -9.50	35.95 3.63 -6.74	37.62 3.89 -7.29	43.71 4.16 -11.82	43.85 4.63 -9.35	47.22 4.74 -12.07	56.12 4.87 -20.02	54.43 5.10 -17.00	55.15 4.59 -20.36	44.05 4.24 -11.52	44.07 4.07 -13.01	43.71 4.01 -12.77	35.65 3.50 -8.03	38.98 2.85 -15.48	35.02 2.78 -12.37
HOLTSVILLE_IC_2 23691	36.62 2.56 -14.33	33.41 2.15 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.42 2.18 -7.98	29.42 2.44 -7.18	30.85 2.40 -7.75	36.07 2.89 -10.78	37.40 3.19 -9.50	35.67 3.35 -6.74	37.30 3.57 -7.29	43.38 3.83 -11.82	43.49 4.27 -9.35	46.83 4.35 -12.07	55.75 4.50 -20.02	54.01 4.68 -17.00	54.76 4.20 -20.36	43.71 3.90 -11.52	43.75 3.75 -13.01	43.39 3.69 -12.77	35.39 3.23 -8.03	38.80 2.66 -15.48	34.84 2.60 -12.37
HOLTSVILLE_IC_3 23692	36.62 2.56 -14.33	33.41 2.15 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.42 2.18 -7.98	29.42 2.44 -7.18	30.85 2.40 -7.75	36.07 2.89 -10.78	37.40 3.19 -9.50	35.67 3.35 -6.74	37.30 3.57 -7.29	43.38 3.83 -11.82	43.49 4.27 -9.35	46.83 4.35 -12.07	55.75 4.50 -20.02	54.01 4.68 -17.00	54.76 4.20 -20.36	43.71 3.90 -11.52	43.75 3.75 -13.01	43.39 3.69 -12.77	35.39 3.23 -8.03	38.80 2.66 -15.48	34.84 2.60 -12.37
HOLTSVILLE_IC_4 23693	36.62 2.56 -14.33	33.41 2.15 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.42 2.18 -7.98	29.42 2.44 -7.18	30.85 2.40 -7.75	36.07 2.89 -10.78	37.40 3.19 -9.50	35.67 3.35 -6.74	37.30 3.57 -7.29	43.38 3.83 -11.82	43.49 4.27 -9.35	46.83 4.35 -12.07	55.75 4.50 -20.02	54.01 4.68 -17.00	54.76 4.20 -20.36	43.71 3.90 -11.52	43.75 3.75 -13.01	43.39 3.69 -12.77	35.39 3.23 -8.03	38.80 2.66 -15.48	34.84 2.60 -12.37
HOLTSVILLE_IC_5 23694	36.62 2.56 -14.33	33.41 2.15 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.42 2.18 -7.98	29.42 2.44 -7.18	30.85 2.40 -7.75	36.07 2.89 -10.78	37.40 3.19 -9.50	35.67 3.35 -6.74	37.30 3.57 -7.29	43.38 3.83 -11.82	43.49 4.27 -9.35	46.83 4.35 -12.07	55.75 4.50 -20.02	54.01 4.68 -17.00	54.76 4.20 -20.36	43.71 3.90 -11.52	43.75 3.75 -13.01	43.39 3.69 -12.77	35.39 3.23 -8.03	38.80 2.66 -15.48	34.84 2.60 -12.37
HOLTSVILLE_IC_6 23695	36.78 2.72 -14.33	33.56 2.30 -14.33	27.59 1.97 -10.83	25.44 1.80 -9.56	24.69 1.85 -8.41	27.56 2.31 -7.98	29.60 2.61 -7.18	31.04 2.59 -7.75	36.30 3.11 -10.78	37.64 3.43 -9.50	35.95 3.63 -6.74	37.62 3.89 -7.29	43.71 4.16 -11.82	43.85 4.63 -9.35	47.22 4.74 -12.07	56.12 4.87 -20.02	54.43 5.10 -17.00	55.15 4.59 -20.36	44.05 4.24 -11.52	44.07 4.07 -13.01	43.71 4.01 -12.77	35.65 3.50 -8.03	38.98 2.85 -15.48	35.02 2.78 -12.37
HOLTSVILLE_IC_7 23696	36.78 2.72 -14.33	33.56 2.30 -14.33	27.59 1.97 -10.83	25.44 1.80 -9.56	24.69 1.85 -8.41	27.56 2.31 -7.98	29.60 2.61 -7.18	31.04 2.59 -7.75	36.30 3.11 -10.78	37.64 3.43 -9.50	35.95 3.63 -6.74	37.62 3.89 -7.29	43.71 4.16 -11.82	43.85 4.63 -9.35	47.22 4.74 -12.07	56.12 4.87 -20.02	54.43 5.10 -17.00	55.15 4.59 -20.36	44.05 4.24 -11.52	44.07 4.07 -13.01	43.71 4.01 -12.77	35.65 3.50 -8.03	38.98 2.85 -15.48	35.02 2.78 -12.37
HOLTSVILLE_IC_8 23697	36.78 2.72 -14.33	33.56 2.30 -14.33	27.59 1.97 -10.83	25.44 1.80 -9.56	24.69 1.85 -8.41	27.56 2.31 -7.98	29.60 2.61 -7.18	31.04 2.59 -7.75	36.30 3.11 -10.78	37.64 3.43 -9.50	35.95 3.63 -6.74	37.62 3.89 -7.29	43.71 4.16 -11.82	43.85 4.63 -9.35	47.22 4.74 -12.07	56.12 4.87 -20.02	54.43 5.10 -17.00	55.15 4.59 -20.36	44.05 4.24 -11.52	44.07 4.07 -13.01	43.71 4.01 -12.77	35.65 3.50 -8.03	38.98 2.85 -15.48	35.02 2.78 -12.37
HOLTSVILLE_IC_9 23698	36.78 2.72 -14.33	33.56 2.30 -14.33	27.59 1.97 -10.83	25.44 1.80 -9.56	24.69 1.85 -8.41	27.56 2.31 -7.98	29.60 2.61 -7.18	31.04 2.59 -7.75	36.30 3.11 -10.78	37.64 3.43 -9.50	35.95 3.63 -6.74	37.62 3.89 -7.29	43.71 4.16 -11.82	43.85 4.63 -9.35	47.22 4.74 -12.07	56.12 4.87 -20.02	54.43 5.10 -17.00	55.15 4.59 -20.36	44.05 4.24 -11.52	44.07 4.07 -13.01	43.71 4.01 -12.77	35.65 3.50 -8.03	38.98 2.85 -15.48	35.02 2.78 -12.37
HOWARD_WT_PWR 323690	20.04 0.16 -0.15	17.31 0.15 -0.23	15.16 0.13 -0.23	14.27 0.11 -0.08	14.79 0.16 -0.19	17.60 0.21 -0.13	20.10 0.30 0.00	21.24 0.54 0.00	22.67 0.27 0.00	25.28 0.57 0.00	26.82 1.05 -0.19	29.45 0.92 -2.08	30.82 0.86 -2.23	32.31 1.07 -1.37	32.34 1.13 -0.80	32.83 0.87 -0.71	33.73 1.00 -0.41	31.35 1.15 0.00	29.33 1.05 0.00	27.93 0.94 0.00	27.68 0.75 0.00	24.80 0.67 0.00	21.12 0.48 0.00	20.26 0.40 0.00
HQ_GEN_CEDARS 23644	18.50 -1.22 0.00	15.90 -1.03 0.00	13.86 -0.93 0.00	13.18 -0.90 0.00	13.53 -0.91 0.00	16.18 -1.09 0.00	18.85 -0.95 0.00	19.77 -0.93 0.00	21.35 -1.05 0.00	23.65 -1.06 0.00	24.25 -1.33 0.00	25.06 -1.38 0.00	26.23 -1.50 0.00	28.07 -1.79 0.00	28.38 -2.04 0.00	29.08 -2.16 0.00	29.99 -2.33 0.00	28.24 -1.96 0.00	26.50 -1.78 0.00	25.34 -1.65 0.00	25.55 -1.37 0.00	22.92 -1.21 0.00	19.68 -0.97 0.00	18.87 -0.99 0.00
HQ_GEN_CEDARS_PROXY 323590	18.50 -1.22 0.00	15.90 -1.03 0.00	13.86 -0.93 0.00	13.18 -0.90 0.00	13.53 -0.91 0.00	16.18 -1.09 0.00	18.85 -0.95 0.00	19.77 -0.93 0.00	21.35 -1.05 0.00	23.65 -1.06 0.00	24.25 -1.33 0.00	25.06 -1.38 0.00	26.23 -1.50 0.00	28.07 -1.79 0.00	28.38 -2.04 0.00	29.08 -2.16 0.00	29.99 -2.33 0.00	28.24 -1.96 0.00	26.50 -1.78 0.00	25.34 -1.65 0.00	25.55 -1.37 0.00	22.92 -1.21 0.00	19.68 -0.97 0.00	18.87 -0.99 0.00
HQ_GEN_IMPORT 323601	19.09 -0.63 0.00	12.21 -0.54 4.18	12.21 -0.49 2.09	12.21 -0.46 1.41	12.21 -0.48 1.75	12.21 -0.57 4.49	19.19 -0.61 0.00	20.08 -0.62 0.00	21.73 -0.67 0.00	23.97 -0.74 0.00	24.73 -0.84 0.00	25.57 -0.87 0.00	26.82 -0.91 0.00	28.82 -1.05 0.00	29.32 -1.09 0.00	30.08 -1.16 0.00	31.09 -1.23 0.00	29.11 -1.09 0.00	27.27 -1.02 0.00	26.04 -0.95 0.00	26.04 -0.89 0.00	23.33 -0.80 0.00	20.01 -0.64 0.00	19.23 -0.64 0.00
HQ_GEN_WHEEL 23651	19.09 -0.63 0.00	12.21 -0.54 4.18	12.21 -0.49 2.09	12.21 -0.46 1.41	12.21 -0.48 1.75	12.21 -0.57 4.49	19.19 -0.61 0.00	20.08 -0.62 0.00	21.73 -0.67 0.00	23.97 -0.74 0.00	24.73 -0.84 0.00	25.57 -0.87 0.00	26.82 -0.91 0.00	28.82 -1.05 0.00	29.32 -1.09 0.00	30.08 -1.16 0.00	31.09 -1.23 0.00	29.11 -1.09 0.00	27.27 -1.02 0.00	26.04 -0.95 0.00	26.04 -0.89 0.00	23.33 -0.80 0.00	20.01 -0.64 0.00	19.23 -0.64 0.00
HUDSON_AVE_GT_3 23810	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.08 1.59 -0.41	17.07 1.63 -1.01	19.97 2.05 -0.65	22.06 2.26 0.00	22.94 2.24 0.00	25.07 2.66 0.00	27.60 2.89 0.00	28.57 2.99 0.00	29.58 3.14 0.00	30.95 3.22 0.00	33.45 3.58 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.36 4.04 0.00	33.76 3.56 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.99 3.07 0.00	27.05 2.92 0.00	23.13 2.48 0.00	22.31 2.44 0.00

HUDSON AVE_GT_4 23540	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.08 1.59 -0.41	17.07 1.63 -1.01	19.97 2.05 -0.65	22.06 2.26 0.00	22.94 2.24 0.00	25.07 2.66 0.00	27.60 2.89 0.00	28.57 2.99 0.00	29.58 3.14 0.00	30.95 3.22 0.00	33.45 3.58 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.36 4.04 0.00	33.76 3.56 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.99 3.07 0.00	27.05 2.92 0.00	23.13 2.48 0.00	22.31 2.44 0.00
HUDSON AVE_GT_5 23657	22.95 2.43 -0.80	20.18 2.08 -1.17	17.76 1.76 -1.21	16.08 1.59 -0.41	17.07 1.63 -1.01	19.97 2.05 -0.65	22.06 2.26 0.00	22.94 2.24 0.00	25.07 2.66 0.00	27.60 2.89 0.00	28.57 2.99 0.00	29.58 3.14 0.00	30.95 3.22 0.00	33.45 3.58 0.00	34.13 3.71 0.00	35.11 3.87 0.00	36.36 4.04 0.00	33.76 3.56 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.99 3.07 0.00	27.05 2.92 0.00	23.13 2.48 0.00	22.31 2.44 0.00
HUDSON_AVE_10 24168	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.02 1.57 -1.01	19.91 1.99 -0.65	21.98 2.18 0.00	22.86 2.15 0.00	24.96 2.55 0.00	27.48 2.77 0.00	28.42 2.84 0.00	29.42 2.99 0.00	30.81 3.08 0.00	33.27 3.40 0.00	33.97 3.56 0.00	34.95 3.72 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.42 3.14 0.00	29.98 2.99 0.00	29.86 2.94 0.00	26.92 2.80 0.00	23.06 2.41 0.00	22.23 2.36 0.00
HUNTER MOUNT___DRP 323613	22.40 1.78 -0.90	19.78 1.52 -1.32	17.46 1.30 -1.37	15.78 1.24 -0.46	16.82 1.24 -1.14	19.54 1.54 -0.74	21.49 1.68 0.00	22.26 1.55 0.00	24.17 1.77 0.00	26.61 1.90 0.00	27.62 2.05 0.00	28.66 2.22 0.00	30.12 2.39 0.00	32.49 2.63 0.00	33.25 2.83 0.00	34.33 3.09 0.00	35.49 3.17 0.00	33.01 2.81 0.00	30.83 2.55 0.00	29.44 2.46 0.00	29.26 2.34 0.00	26.11 1.98 0.00	22.28 1.63 0.00	21.47 1.61 0.00
HUNTINGTON_RES_REC 323705	36.76 2.70 -14.33	33.55 2.29 -14.33	27.57 1.95 -10.83	25.43 1.79 -9.56	24.68 1.83 -8.41	27.54 2.30 -7.98	29.56 2.57 -7.18	31.02 2.57 -7.75	36.25 3.07 -10.78	37.52 3.31 -9.50	35.54 3.22 -6.74	37.09 3.36 -7.29	43.13 3.58 -11.82	43.25 4.03 -9.35	46.65 4.17 -12.07	55.57 4.31 -20.02	53.85 4.52 -17.00	54.61 4.05 -20.36	43.51 3.70 -11.52	43.50 3.51 -13.01	43.15 3.45 -12.77	35.39 3.23 -8.03	38.98 2.85 -15.48	35.08 2.84 -12.37
HUNTLEY___63 23557	19.45 -0.39 -0.11	16.82 -0.29 -0.17	14.73 -0.24 -0.17	13.91 -0.23 -0.06	14.38 -0.20 -0.15	17.07 -0.29 -0.09	19.45 -0.36 0.00	20.62 -0.08 0.00	21.96 -0.45 0.00	24.51 -0.20 0.00	26.66 0.54 -0.54	32.66 0.32 -5.90	34.52 0.14 -6.65	34.28 0.33 -4.09	33.22 0.43 -2.38	33.37 0.00 -2.13	33.76 0.23 -1.21	30.62 0.42 0.00	28.71 0.42 0.00	27.25 0.27 0.00	26.82 -0.11 0.00	24.15 0.02 0.00	20.71 0.06 0.00	19.89 0.02 0.00
HUNTLEY___64 23558	19.45 -0.39 -0.11	16.82 -0.29 -0.17	14.73 -0.24 -0.17	13.91 -0.23 -0.06	14.38 -0.20 -0.15	17.07 -0.29 -0.09	19.45 -0.36 0.00	20.62 -0.08 0.00	21.96 -0.45 0.00	24.51 -0.20 0.00	26.66 0.54 -0.54	32.66 0.32 -5.90	34.52 0.14 -6.65	34.28 0.33 -4.09	33.22 0.43 -2.38	33.37 0.00 -2.13	33.76 0.23 -1.21	30.62 0.42 0.00	28.71 0.42 0.00	27.25 0.27 0.00	26.82 -0.11 0.00	24.15 0.02 0.00	20.71 0.06 0.00	19.89 0.02 0.00
HUNTLEY___65 23559	19.45 -0.39 -0.11	16.82 -0.29 -0.17	14.73 -0.24 -0.17	13.91 -0.23 -0.06	14.38 -0.20 -0.15	17.07 -0.29 -0.09	19.45 -0.36 0.00	20.62 -0.08 0.00	21.96 -0.45 0.00	24.51 -0.20 0.00	26.66 0.54 -0.54	32.66 0.32 -5.90	34.52 0.14 -6.65	34.28 0.33 -4.09	33.22 0.43 -2.38	33.37 0.00 -2.13	33.76 0.23 -1.21	30.62 0.42 0.00	28.71 0.42 0.00	27.25 0.27 0.00	26.82 -0.11 0.00	24.15 0.02 0.00	20.71 0.06 0.00	19.89 0.02 0.00
HUNTLEY___66 23560	19.45 -0.39 -0.11	16.82 -0.29 -0.17	14.73 -0.24 -0.17	13.91 -0.23 -0.06	14.38 -0.20 -0.15	17.07 -0.29 -0.09	19.45 -0.36 0.00	20.62 -0.08 0.00	21.96 -0.45 0.00	24.51 -0.20 0.00	26.66 0.54 -0.54	32.66 0.32 -5.90	34.52 0.14 -6.65	34.28 0.33 -4.09	33.22 0.43 -2.38	33.37 0.00 -2.13	33.76 0.23 -1.21	30.62 0.42 0.00	28.71 0.42 0.00	27.25 0.27 0.00	26.82 -0.11 0.00	24.15 0.02 0.00	20.71 0.06 0.00	19.89 0.02 0.00
HUNTLEY___67 23561	19.19 -0.65 -0.12	16.60 -0.51 -0.17	14.54 -0.43 -0.18	13.73 -0.41 -0.06	14.20 -0.39 -0.15	16.85 -0.52 -0.10	19.19 -0.61 0.00	20.31 -0.39 0.00	21.62 -0.78 0.00	24.12 -0.59 0.00	26.93 0.05 -1.30	40.39 -0.16 -14.11	42.75 -0.30 -15.32	39.14 -0.15 -9.42	35.81 -0.09 -5.48	35.68 -0.47 -4.91	34.82 -0.29 -2.79	30.14 -0.06 0.00	28.28 0.00 0.00	26.82 -0.16 0.00	26.47 -0.46 0.00	23.84 -0.29 0.00	20.42 -0.23 0.00	19.63 -0.24 0.00
HUNTLEY___68 23562	19.19 -0.65 -0.12	16.60 -0.51 -0.17	14.54 -0.43 -0.18	13.73 -0.41 -0.06	14.20 -0.39 -0.15	16.85 -0.52 -0.10	19.19 -0.61 0.00	20.31 -0.39 0.00	21.62 -0.78 0.00	24.12 -0.59 0.00	26.93 0.05 -1.30	40.39 -0.16 -14.11	42.75 -0.30 -15.32	39.14 -0.15 -9.42	35.81 -0.09 -5.48	35.68 -0.47 -4.91	34.82 -0.29 -2.79	30.14 -0.06 0.00	28.28 0.00 0.00	26.82 -0.16 0.00	26.47 -0.46 0.00	23.84 -0.29 0.00	20.42 -0.23 0.00	19.63 -0.24 0.00
HYLAND___LFGE 323620	19.85 0.00 -0.13	17.12 0.00 -0.19	14.98 0.00 -0.19	14.13 -0.01 -0.07	14.63 0.03 -0.16	17.42 0.05 -0.10	19.92 0.12 0.00	21.12 0.41 0.00	22.60 0.20 0.00	25.23 0.52 0.00	25.82 0.10 -0.14	27.78 -0.16 -1.50	29.23 -0.22 -1.72	30.77 -0.15 -1.06	30.94 -0.09 -0.62	31.42 -0.37 -0.55	32.34 -0.29 -0.31	30.23 0.03 0.00	28.25 -0.03 0.00	26.88 -0.11 0.00	26.71 -0.22 0.00	24.73 0.60 0.00	21.04 0.39 0.00	20.08 0.22 0.00
INDECK___CORINTH 23802	22.40 1.54 -1.14	19.94 1.34 -1.67	17.70 1.18 -1.73	15.78 1.11 -0.59	17.00 1.13 -1.44	19.56 1.36 -0.93	21.35 1.55 0.00	22.17 1.47 0.00	24.08 1.68 0.00	26.54 1.83 0.00	27.34 1.76 0.00	28.26 1.82 0.00	29.64 1.91 0.00	31.69 1.82 0.00	32.36 1.95 0.00	33.39 2.15 0.00	34.52 2.20 0.00	32.13 1.93 0.00	30.49 2.21 0.00	29.06 2.08 0.00	29.10 2.18 0.00	26.01 1.88 0.00	22.16 1.51 0.00	21.34 1.47 0.00
INDECK___ILION 23567	20.17 0.47 0.03	17.30 0.41 0.04	15.11 0.37 0.04	14.42 0.35 0.02	14.76 0.36 0.04	17.68 0.43 0.02	20.32 0.51 0.00	21.20 0.50 0.00	22.94 0.54 0.00	25.30 0.59 0.00	26.19 0.61 0.00	27.10 0.66 0.00	28.40 0.66 0.00	30.58 0.72 0.00	31.14 0.73 0.00	31.96 0.72 0.00	33.06 0.74 0.00	30.86 0.66 0.00	28.93 0.65 0.00	27.63 0.65 0.00	27.54 0.62 0.00	24.66 0.53 0.00	21.10 0.45 0.00	20.32 0.46 0.00
INDECK___OLEAN 23982	19.59 -0.28 -0.14	17.02 -0.12 -0.20	14.91 -0.09 -0.21	14.02 -0.13 -0.07	14.52 -0.09 -0.17	17.31 -0.07 -0.11	19.69 -0.12 0.00	20.77 0.06 0.00	22.07 -0.34 0.00	24.63 -0.07 0.00	26.76 0.61 -0.57	33.12 0.50 -6.19	34.83 0.39 -6.71	34.65 0.66 -4.13	33.58 0.76 -2.40	33.88 0.50 -2.15	34.22 0.68 -1.22	30.95 0.76 0.00	28.90 0.62 0.00	27.52 0.54 0.00	27.25 0.32 0.00	24.34 0.22 0.00	20.80 0.15 0.00	20.01 0.14 0.00

INDECK___OSWEGO 23783	19.40 -0.38 -0.05	16.67 -0.34 -0.08	14.57 -0.30 -0.08	13.84 -0.27 -0.03	14.23 -0.27 -0.07	16.98 -0.33 -0.04	19.45 -0.36 0.00	20.39 -0.31 0.00	22.02 -0.38 0.00	24.34 -0.37 0.00	25.22 -0.36 0.00	26.01 -0.42 0.00	27.29 -0.44 0.00	29.42 -0.45 0.00	29.96 -0.46 0.00	30.74 -0.50 0.00	31.84 -0.48 0.00	29.78 -0.42 0.00	27.89 -0.40 0.00	26.61 -0.38 0.00	26.52 -0.40 0.00	23.79 -0.34 0.00	20.30 -0.35 0.00	19.51 -0.36 0.00
INDECK___YERKES 23781	19.47 -0.38 -0.11	16.85 -0.25 -0.17	14.76 -0.21 -0.17	13.93 -0.21 -0.06	14.39 -0.19 -0.15	17.09 -0.28 -0.09	19.49 -0.32 0.00	20.66 -0.04 0.00	21.98 -0.43 0.00	24.56 -0.15 0.00	26.71 0.59 -0.54	32.71 0.37 -5.90	34.58 0.20 -6.65	34.34 0.39 -4.09	33.28 0.49 -2.38	33.40 0.03 -2.13	33.79 0.26 -1.21	30.68 0.48 0.00	28.76 0.48 0.00	27.28 0.30 0.00	26.87 -0.05 0.00	24.20 0.07 0.00	20.73 0.08 0.00	19.91 0.04 0.00
INDIAN POINT_GT_1 24139	22.58 2.07 -0.79	19.88 1.79 -1.15	17.51 1.52 -1.19	15.86 1.38 -0.40	16.85 1.42 -0.99	19.71 1.80 -0.64	21.77 1.96 0.00	22.61 1.90 0.00	24.64 2.24 0.00	27.13 2.42 0.00	28.11 2.53 0.00	29.11 2.67 0.00	30.56 2.83 0.00	33.00 3.13 0.00	33.73 3.32 0.00	34.74 3.50 0.00	35.97 3.65 0.00	33.40 3.20 0.00	31.20 2.91 0.00	29.76 2.78 0.00	29.67 2.75 0.00	26.59 2.46 0.00	22.73 2.08 0.00	21.93 2.07 0.00
INDIAN POINT_GT_2 23659	22.58 2.07 -0.79	19.88 1.79 -1.15	17.51 1.52 -1.19	15.86 1.38 -0.40	16.85 1.42 -0.99	19.71 1.80 -0.64	21.77 1.96 0.00	22.61 1.90 0.00	24.64 2.24 0.00	27.13 2.42 0.00	28.11 2.53 0.00	29.11 2.67 0.00	30.56 2.83 0.00	33.00 3.13 0.00	33.73 3.32 0.00	34.74 3.50 0.00	35.97 3.65 0.00	33.40 3.20 0.00	31.20 2.91 0.00	29.76 2.78 0.00	29.67 2.75 0.00	26.59 2.46 0.00	22.73 2.08 0.00	21.93 2.07 0.00
INDIAN POINT_GT_3 24019	22.58 2.07 -0.79	19.88 1.79 -1.15	17.51 1.52 -1.19	15.86 1.38 -0.40	16.85 1.42 -0.99	19.71 1.80 -0.64	21.77 1.96 0.00	22.61 1.90 0.00	24.64 2.24 0.00	27.13 2.42 0.00	28.11 2.53 0.00	29.11 2.67 0.00	30.56 2.83 0.00	33.00 3.13 0.00	33.73 3.32 0.00	34.74 3.50 0.00	35.97 3.65 0.00	33.40 3.20 0.00	31.20 2.91 0.00	29.76 2.78 0.00	29.67 2.75 0.00	26.59 2.46 0.00	22.73 2.08 0.00	21.93 2.07 0.00
INDIAN POINT___2 23530	22.53 2.03 -0.77	19.83 1.76 -1.13	17.46 1.49 -1.17	15.83 1.35 -0.40	16.80 1.39 -0.98	19.66 1.76 -0.63	21.71 1.90 0.00	22.57 1.86 0.00	24.60 2.20 0.00	27.08 2.37 0.00	28.06 2.48 0.00	29.08 2.64 0.00	30.50 2.77 0.00	32.94 3.08 0.00	33.67 3.26 0.00	34.67 3.44 0.00	35.88 3.56 0.00	33.34 3.14 0.00	31.14 2.86 0.00	29.71 2.72 0.00	29.62 2.69 0.00	26.54 2.41 0.00	22.69 2.04 0.00	21.89 2.03 0.00
INDIAN POINT___3 23531	22.50 1.99 -0.79	19.82 1.73 -1.15	17.46 1.48 -1.20	15.82 1.34 -0.40	16.80 1.37 -0.99	19.64 1.73 -0.64	21.69 1.88 0.00	22.55 1.84 0.00	24.58 2.17 0.00	27.03 2.32 0.00	28.03 2.46 0.00	29.03 2.59 0.00	30.45 2.72 0.00	32.91 3.05 0.00	33.61 3.19 0.00	34.61 3.37 0.00	35.84 3.52 0.00	33.28 3.08 0.00	31.11 2.83 0.00	29.68 2.70 0.00	29.56 2.64 0.00	26.52 2.39 0.00	22.67 2.02 0.00	21.87 2.01 0.00
IP CORINTH___1 23988	22.52 1.66 -1.14	20.04 1.44 -1.67	17.77 1.26 -1.73	15.85 1.18 -0.59	17.09 1.21 -1.44	19.67 1.47 -0.93	21.45 1.64 0.00	22.28 1.57 0.00	24.22 1.81 0.00	26.69 1.98 0.00	27.47 1.89 0.00	28.42 1.98 0.00	29.81 2.08 0.00	31.87 2.00 0.00	32.54 2.13 0.00	33.58 2.34 0.00	34.71 2.39 0.00	32.31 2.11 0.00	30.66 2.38 0.00	29.22 2.24 0.00	29.26 2.34 0.00	26.13 2.00 0.00	22.28 1.63 0.00	21.46 1.59 0.00
IP___TICONDEROGA 23804	23.20 2.39 -1.09	20.60 2.07 -1.60	18.20 1.76 -1.66	16.32 1.67 -0.56	17.59 1.78 -1.38	20.37 2.21 -0.89	22.28 2.48 0.00	23.15 2.44 0.00	25.14 2.73 0.00	27.57 2.86 0.00	28.67 3.09 0.00	29.71 3.28 0.00	31.28 3.55 0.00	33.66 3.79 0.00	34.49 4.08 0.00	35.70 4.47 0.00	36.91 4.59 0.00	34.34 4.14 0.00	32.19 3.90 0.00	30.49 3.51 0.00	30.48 3.55 0.00	27.14 3.02 0.00	23.21 2.56 0.00	22.37 2.50 0.00
ISLIP_RES_REC 323679	37.00 2.94 -14.33	33.73 2.47 -14.33	27.73 2.11 -10.83	25.58 1.94 -9.56	24.84 1.99 -8.41	27.75 2.50 -7.98	29.82 2.83 -7.18	31.27 2.82 -7.75	36.54 3.36 -10.78	37.92 3.71 -9.50	36.28 3.96 -6.74	37.99 4.26 -7.29	44.10 4.55 -11.82	44.30 5.08 -9.35	47.68 5.20 -12.07	56.63 5.37 -20.02	54.92 5.59 -17.00	55.63 5.07 -20.36	44.47 4.67 -11.52	44.50 4.51 -13.01	44.11 4.42 -12.77	35.99 3.84 -8.03	39.21 3.08 -15.48	35.22 2.98 -12.37
JARVIS____ 23743	19.89 0.20 0.03	17.06 0.17 0.04	14.89 0.15 0.04	14.21 0.14 0.02	14.54 0.14 0.04	17.42 0.17 0.02	20.00 0.20 0.00	20.89 0.19 0.00	22.60 0.20 0.00	24.93 0.22 0.00	25.81 0.23 0.00	26.70 0.26 0.00	28.01 0.28 0.00	30.13 0.27 0.00	30.72 0.30 0.00	31.55 0.31 0.00	32.64 0.32 0.00	30.47 0.27 0.00	28.57 0.28 0.00	27.25 0.27 0.00	27.19 0.27 0.00	24.34 0.22 0.00	20.84 0.19 0.00	20.04 0.18 0.00
JENNISON___1 23625	20.90 0.93 -0.25	18.08 0.78 -0.37	15.86 0.70 -0.38	14.87 0.66 -0.13	15.46 0.71 -0.32	18.37 0.90 -0.20	20.95 1.15 0.00	21.90 1.20 0.00	23.59 1.19 0.00	26.12 1.41 0.00	27.17 1.53 -0.06	28.62 1.56 -0.62	29.89 1.61 -0.55	31.93 1.73 -0.34	32.44 1.82 -0.20	33.23 1.81 -0.18	34.33 1.91 -0.10	32.04 1.84 0.00	30.07 1.78 0.00	28.68 1.70 0.00	28.57 1.64 0.00	25.43 1.30 0.00	21.62 0.97 0.00	20.82 0.95 0.00
JENNISON___2 23626	20.90 0.93 -0.25	18.08 0.78 -0.37	15.86 0.70 -0.38	14.87 0.66 -0.13	15.46 0.71 -0.32	18.37 0.90 -0.20	20.95 1.15 0.00	21.90 1.20 0.00	23.59 1.19 0.00	26.12 1.41 0.00	27.17 1.53 -0.06	28.62 1.56 -0.62	29.89 1.61 -0.55	31.93 1.73 -0.34	32.44 1.82 -0.20	33.23 1.81 -0.18	34.33 1.91 -0.10	32.04 1.84 0.00	30.07 1.78 0.00	28.68 1.70 0.00	28.57 1.64 0.00	25.43 1.30 0.00	21.62 0.97 0.00	20.82 0.95 0.00
KEDC PORT_JEFF_GT2 24210	36.74 2.68 -14.33	33.51 2.25 -14.33	27.54 1.92 -10.83	25.40 1.76 -9.56	24.65 1.80 -8.41	27.51 2.26 -7.98	29.56 2.57 -7.18	30.98 2.52 -7.75	36.23 3.05 -10.78	37.57 3.36 -9.50	35.87 3.55 -6.74	37.51 3.78 -7.29	43.63 4.08 -11.82	43.76 4.54 -9.35	47.04 4.56 -12.07	55.88 4.62 -20.02	54.14 4.82 -17.00	54.88 4.32 -20.36	43.99 4.19 -11.52	43.99 3.99 -13.01	43.63 3.93 -12.77	35.61 3.45 -8.03	38.92 2.79 -15.48	34.96 2.72 -12.37
KEDC PORT_JEFF_GT3 24211	36.74 2.68 -14.33	33.51 2.25 -14.33	27.54 1.92 -10.83	25.40 1.76 -9.56	24.65 1.80 -8.41	27.51 2.26 -7.98	29.56 2.57 -7.18	30.98 2.52 -7.75	36.23 3.05 -10.78	37.57 3.36 -9.50	35.87 3.55 -6.74	37.51 3.78 -7.29	43.63 4.08 -11.82	43.76 4.54 -9.35	47.04 4.56 -12.07	55.88 4.62 -20.02	54.14 4.82 -17.00	54.88 4.32 -20.36	43.99 4.19 -11.52	43.99 3.99 -13.01	43.63 3.93 -12.77	35.61 3.45 -8.03	38.92 2.79 -15.48	34.96 2.72 -12.37

KEDC_GLWD_GT4 24219	36.44 2.39 -14.33	33.43 2.17 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.40 2.16 -7.98	29.36 2.38 -7.18	30.81 2.36 -7.75	35.80 2.62 -10.78	37.08 2.86 -9.50	35.29 2.97 -6.74	36.87 3.14 -7.29	42.83 3.27 -11.82	42.86 3.64 -9.35	46.31 3.83 -12.07	55.25 4.00 -20.02	53.49 4.17 -17.00	54.24 3.68 -20.36	43.17 3.36 -11.52	43.21 3.21 -13.01	42.85 3.15 -12.77	35.03 2.87 -8.03	38.59 2.46 -15.48	34.66 2.42 -12.37
KEDC_GLWD_GT5 24220	36.44 2.39 -14.33	33.43 2.17 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.40 2.16 -7.98	29.36 2.38 -7.18	30.81 2.36 -7.75	35.80 2.62 -10.78	37.08 2.86 -9.50	35.29 2.97 -6.74	36.87 3.14 -7.29	42.83 3.27 -11.82	42.86 3.64 -9.35	46.31 3.83 -12.07	55.25 4.00 -20.02	53.49 4.17 -17.00	54.24 3.68 -20.36	43.17 3.36 -11.52	43.21 3.21 -13.01	42.85 3.15 -12.77	35.03 2.87 -8.03	38.59 2.46 -15.48	34.66 2.42 -12.37
KENSICO____ 23655	22.69 2.17 -0.79	19.98 1.88 -1.16	17.59 1.60 -1.21	15.94 1.45 -0.41	16.93 1.49 -1.00	19.78 1.87 -0.65	21.85 2.04 0.00	22.71 2.01 0.00	24.75 2.35 0.00	27.25 2.55 0.00	28.26 2.68 0.00	29.27 2.83 0.00	30.67 2.94 0.00	33.15 3.29 0.00	33.85 3.44 0.00	34.86 3.62 0.00	36.13 3.81 0.00	33.55 3.35 0.00	31.34 3.06 0.00	29.90 2.92 0.00	29.78 2.85 0.00	26.71 2.58 0.00	22.86 2.21 0.00	22.05 2.19 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.88 2.33 -0.83	20.15 2.00 -1.22	17.74 1.69 -1.26	16.07 1.56 -0.43	17.05 1.56 -1.05	19.93 1.99 -0.68	21.94 2.14 0.00	22.71 2.01 0.00	24.73 2.33 0.00	27.25 2.55 0.00	28.32 2.74 0.00	29.40 2.96 0.00	30.89 3.16 0.00	33.39 3.52 0.00	34.22 3.80 0.00	35.33 4.09 0.00	36.59 4.27 0.00	33.97 3.77 0.00	31.68 3.39 0.00	30.25 3.26 0.00	30.05 3.12 0.00	26.78 2.65 0.00	22.86 2.21 0.00	22.03 2.17 0.00
KIAC_JFK_GT1 23816	22.93 2.41 -0.80	20.18 2.08 -1.17	17.74 1.74 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.94 2.02 -0.65	22.00 2.20 0.00	22.82 2.11 0.00	24.91 2.51 0.00	27.43 2.72 0.00	28.29 2.71 0.00	29.29 2.86 0.00	30.67 2.94 0.00	33.18 3.31 0.00	33.88 3.47 0.00	34.86 3.62 0.00	36.13 3.81 0.00	33.49 3.29 0.00	31.37 3.08 0.00	29.90 2.92 0.00	29.81 2.88 0.00	26.85 2.73 0.00	23.11 2.46 0.00	22.23 2.36 0.00
KIAC_JFK_GT2 23817	22.93 2.41 -0.80	20.18 2.08 -1.17	17.74 1.74 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.94 2.02 -0.65	22.00 2.20 0.00	22.82 2.11 0.00	24.91 2.51 0.00	27.43 2.72 0.00	28.29 2.71 0.00	29.29 2.86 0.00	30.67 2.94 0.00	33.18 3.31 0.00	33.88 3.47 0.00	34.86 3.62 0.00	36.13 3.81 0.00	33.49 3.29 0.00	31.37 3.08 0.00	29.90 2.92 0.00	29.81 2.88 0.00	26.85 2.73 0.00	23.11 2.46 0.00	22.23 2.36 0.00
KINTIGH____ 23543	19.04 -0.79 -0.10	16.44 -0.64 -0.14	14.39 -0.55 -0.15	13.61 -0.52 -0.05	14.06 -0.51 -0.12	16.71 -0.64 -0.08	19.03 -0.77 0.00	20.10 -0.60 0.00	21.44 -0.96 0.00	23.92 -0.79 0.00	25.02 -0.33 0.23	23.43 -0.53 2.48	24.71 -0.67 2.36	27.82 -0.60 1.45	29.03 -0.55 0.84	29.61 -0.87 0.75	31.12 -0.78 0.43	29.71 -0.48 0.00	27.89 -0.40 0.00	26.47 -0.51 0.00	26.20 -0.73 0.00	23.60 -0.53 0.00	20.20 -0.45 0.00	19.39 -0.48 0.00
LEDERLE____ 23769	22.73 2.25 -0.76	19.99 1.95 -1.11	17.60 1.66 -1.15	15.98 1.51 -0.39	16.94 1.55 -0.96	19.84 1.95 -0.62	21.92 2.12 0.00	22.82 2.11 0.00	24.85 2.44 0.00	27.38 2.67 0.00	28.39 2.81 0.00	29.45 3.01 0.00	30.92 3.19 0.00	33.39 3.52 0.00	34.16 3.74 0.00	35.17 3.94 0.00	36.43 4.11 0.00	33.82 3.62 0.00	31.59 3.31 0.00	30.14 3.16 0.00	29.99 3.07 0.00	26.85 2.73 0.00	22.96 2.31 0.00	22.11 2.24 0.00
LINDEN COGEN____ 23786	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.01 1.52 -0.41	17.02 1.57 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.82 2.11 0.00	24.96 2.55 0.00	27.43 2.72 0.00	28.42 2.84 0.00	29.42 2.99 0.00	30.78 3.05 0.00	33.21 3.34 0.00	33.91 3.50 0.00	34.89 3.65 0.00	36.07 3.75 0.00	33.52 3.32 0.00	31.37 3.08 0.00	29.93 2.94 0.00	29.83 2.91 0.00	26.90 2.77 0.00	23.02 2.37 0.00	22.25 2.38 0.00
LIPA_MISC_IPP 23656	36.58 2.53 -14.33	33.38 2.12 -14.33	27.42 1.80 -10.83	25.29 1.65 -9.56	24.53 1.69 -8.41	27.37 2.12 -7.98	29.40 2.42 -7.18	30.81 2.36 -7.75	36.05 2.87 -10.78	37.38 3.16 -9.50	35.70 3.38 -6.74	37.35 3.62 -7.29	43.47 3.91 -11.82	43.58 4.36 -9.35	46.95 4.47 -12.07	55.88 4.62 -20.02	54.14 4.82 -17.00	54.91 4.35 -20.36	43.79 3.99 -11.52	43.83 3.83 -13.01	43.44 3.74 -12.77	35.41 3.26 -8.03	38.75 2.62 -15.48	34.80 2.56 -12.37
LISF____SOLAR 323691	36.58 2.53 -14.33	33.38 2.12 -14.33	27.44 1.82 -10.83	25.30 1.66 -9.56	24.53 1.69 -8.41	27.39 2.14 -7.98	29.40 2.42 -7.18	30.83 2.38 -7.75	36.07 2.89 -10.78	37.40 3.19 -9.50	35.75 3.43 -6.74	37.38 3.65 -7.29	43.49 3.94 -11.82	43.61 4.39 -9.35	46.98 4.50 -12.07	55.94 4.68 -20.02	54.20 4.88 -17.00	54.94 4.38 -20.36	43.85 4.04 -11.52	43.86 3.86 -13.01	43.50 3.80 -12.77	35.44 3.28 -8.03	38.75 2.62 -15.48	34.80 2.56 -12.37
LITTLE FALLS____HYD 24013	20.54 0.85 0.03	17.60 0.71 0.04	15.38 0.64 0.04	14.68 0.62 0.02	15.03 0.63 0.04	18.02 0.78 0.02	20.70 0.89 0.00	21.61 0.91 0.00	23.39 0.98 0.00	25.79 1.09 0.00	26.68 1.10 0.00	27.57 1.14 0.00	28.90 1.16 0.00	31.12 1.25 0.00	31.66 1.25 0.00	32.46 1.22 0.00	33.55 1.23 0.00	31.32 1.12 0.00	29.38 1.10 0.00	28.06 1.08 0.00	27.97 1.05 0.00	25.07 0.94 0.00	21.43 0.78 0.00	20.66 0.80 0.00
LI_NEWBRIDGE____DRP 323616	36.54 2.49 -14.33	33.40 2.13 -14.33	27.44 1.82 -10.83	25.30 1.66 -9.56	24.55 1.70 -8.41	27.37 2.12 -7.98	29.32 2.34 -7.18	30.77 2.32 -7.75	35.92 2.73 -10.78	37.18 2.96 -9.50	35.31 2.99 -6.74	36.87 3.14 -7.29	42.88 3.33 -11.82	42.89 3.67 -9.35	46.31 3.83 -12.07	55.22 3.97 -20.02	53.46 4.14 -17.00	54.21 3.65 -20.36	43.17 3.36 -11.52	43.23 3.24 -13.01	42.87 3.18 -12.77	35.07 2.92 -8.03	38.69 2.56 -15.48	34.78 2.54 -12.37
LONG_LAKE_PHOENIX 24014	19.56 -0.22 -0.05	16.80 -0.22 -0.08	14.68 -0.19 -0.08	13.94 -0.17 -0.03	14.33 -0.17 -0.07	17.11 -0.21 -0.04	19.61 -0.20 0.00	20.54 -0.17 0.00	22.18 -0.22 0.00	24.51 -0.20 0.00	25.42 -0.15 0.00	26.22 -0.21 0.00	27.51 -0.22 0.00	29.66 -0.21 0.00	30.23 -0.18 0.00	31.02 -0.22 0.00	32.13 -0.19 0.00	30.05 -0.15 0.00	28.14 -0.14 0.00	26.82 -0.16 0.00	26.74 -0.19 0.00	23.96 -0.17 0.00	20.44 -0.21 0.00	19.65 -0.22 0.00
LOVETT____3 23632	22.50 2.01 -0.76	19.80 1.74 -1.12	17.44 1.49 -1.16	15.82 1.35 -0.39	16.79 1.39 -0.96	19.64 1.74 -0.62	21.71 1.90 0.00	22.57 1.86 0.00	24.58 2.17 0.00	27.06 2.35 0.00	28.06 2.48 0.00	29.06 2.62 0.00	30.48 2.75 0.00	32.94 3.08 0.00	33.64 3.22 0.00	34.64 3.41 0.00	35.88 3.56 0.00	33.34 3.14 0.00	31.14 2.86 0.00	29.71 2.72 0.00	29.62 2.69 0.00	26.54 2.41 0.00	22.69 2.04 0.00	21.89 2.03 0.00

LOVETT___4 23642	22.56 2.07 -0.76	19.87 1.81 -1.12	17.48 1.54 -1.16	15.87 1.39 -0.39	16.83 1.43 -0.96	19.70 1.81 -0.62	21.77 1.96 0.00	22.63 1.93 0.00	24.64 2.24 0.00	27.13 2.42 0.00	28.13 2.56 0.00	29.16 2.72 0.00	30.59 2.86 0.00	33.06 3.20 0.00	33.76 3.35 0.00	34.80 3.56 0.00	36.00 3.68 0.00	33.46 3.26 0.00	31.25 2.97 0.00	29.82 2.83 0.00	29.70 2.77 0.00	26.61 2.49 0.00	22.76 2.11 0.00	21.95 2.09 0.00
LOVETT___5 23593	22.56 2.07 -0.76	19.87 1.81 -1.12	17.48 1.54 -1.16	15.87 1.39 -0.39	16.83 1.43 -0.96	19.70 1.81 -0.62	21.77 1.96 0.00	22.63 1.93 0.00	24.64 2.24 0.00	27.13 2.42 0.00	28.13 2.56 0.00	29.16 2.72 0.00	30.59 2.86 0.00	33.06 3.20 0.00	33.76 3.35 0.00	34.80 3.56 0.00	36.00 3.68 0.00	33.46 3.26 0.00	31.25 2.97 0.00	29.82 2.83 0.00	29.70 2.77 0.00	26.61 2.49 0.00	22.76 2.11 0.00	21.95 2.09 0.00
LOWER RAQUET___HYD 24057	18.56 -1.16 0.00	15.95 -0.98 0.00	13.90 -0.89 0.00	13.22 -0.86 0.00	13.57 -0.87 0.00	16.23 -1.04 0.00	18.91 -0.89 0.00	19.81 -0.89 0.00	21.37 -1.03 0.00	23.69 -1.01 0.00	24.25 -1.33 0.00	25.09 -1.35 0.00	26.21 -1.53 0.00	27.89 -1.97 0.00	28.01 -2.40 0.00	28.52 -2.72 0.00	29.41 -2.91 0.00	27.69 -2.51 0.00	26.22 -2.06 0.00	25.15 -1.84 0.00	25.52 -1.40 0.00	22.95 -1.18 0.00	19.68 -0.97 0.00	18.87 -0.99 0.00
LOWER___HUDSON 24059	22.25 1.40 -1.12	19.78 1.20 -1.64	17.53 1.03 -1.70	15.64 0.99 -0.58	16.88 1.03 -1.42	19.43 1.24 -0.91	21.19 1.39 0.00	22.05 1.34 0.00	23.90 1.50 0.00	26.27 1.56 0.00	27.24 1.66 0.00	28.18 1.74 0.00	29.62 1.89 0.00	31.87 2.00 0.00	32.54 2.13 0.00	33.55 2.31 0.00	34.68 2.36 0.00	32.31 2.11 0.00	30.26 1.98 0.00	28.84 1.86 0.00	28.78 1.86 0.00	25.74 1.62 0.00	22.01 1.36 0.00	21.22 1.35 0.00
LWR___OSWEGATCHIE_HYD 23850	19.09 -0.63 0.00	16.38 -0.56 0.00	14.29 -0.50 0.00	13.59 -0.49 0.00	13.96 -0.48 0.00	16.72 -0.55 0.00	19.29 -0.52 0.00	20.21 -0.50 0.00	21.80 -0.60 0.00	24.14 -0.57 0.00	24.78 -0.79 0.00	25.64 -0.79 0.00	26.82 -0.91 0.00	28.67 -1.20 0.00	28.83 -1.58 0.00	29.43 -1.81 0.00	30.44 -1.88 0.00	28.60 -1.60 0.00	26.98 -1.30 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.48 -0.65 0.00	20.03 -0.62 0.00	19.23 -0.64 0.00
LYONS_FALL_HYD 23570	19.75 0.02 0.00	16.94 0.00 0.00	14.77 -0.01 0.00	14.07 -0.01 0.00	14.44 0.00 0.00	17.32 0.05 0.00	20.04 0.24 0.00	20.93 0.23 0.00	22.60 0.20 0.00	25.01 0.30 0.00	25.81 0.23 0.00	26.70 0.26 0.00	28.01 0.28 0.00	30.07 0.21 0.00	30.66 0.24 0.00	31.43 0.19 0.00	32.55 0.23 0.00	30.47 0.27 0.00	28.62 0.34 0.00	27.33 0.35 0.00	27.33 0.40 0.00	24.37 0.24 0.00	20.73 0.08 0.00	19.95 0.08 0.00
MADISON___COUNTY_LFGE 323628	20.08 0.36 0.00	17.21 0.27 0.00	15.04 0.25 0.00	14.32 0.24 0.00	14.68 0.25 0.00	17.60 0.33 0.00	20.28 0.47 0.00	21.22 0.52 0.00	22.92 0.52 0.00	25.33 0.62 0.00	26.22 0.64 0.00	27.10 0.66 0.00	28.43 0.69 0.00	30.61 0.75 0.00	31.24 0.82 0.00	32.02 0.78 0.00	33.16 0.84 0.00	31.01 0.82 0.00	29.07 0.79 0.00	27.77 0.78 0.00	27.68 0.75 0.00	24.71 0.58 0.00	21.04 0.39 0.00	20.22 0.36 0.00
MAPLE_RIDGE_WT_1 323574	19.51 -0.16 0.06	16.71 -0.14 0.09	14.58 -0.12 0.09	13.94 -0.11 0.03	14.25 -0.12 0.08	17.07 -0.16 0.05	19.65 -0.16 0.00	20.54 -0.17 0.00	22.22 -0.18 0.00	24.51 -0.20 0.00	25.35 -0.23 0.00	26.20 -0.24 0.00	27.48 -0.25 0.00	29.54 -0.33 0.00	30.05 -0.36 0.00	30.83 -0.41 0.00	31.87 -0.45 0.00	29.81 -0.39 0.00	27.91 -0.37 0.00	26.66 -0.32 0.00	26.63 -0.30 0.00	23.86 -0.26 0.00	20.42 -0.23 0.00	19.67 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	19.51 -0.16 0.06	16.71 -0.14 0.09	14.58 -0.12 0.09	13.94 -0.11 0.03	14.25 -0.12 0.08	17.07 -0.16 0.05	19.65 -0.16 0.00	20.54 -0.17 0.00	22.22 -0.18 0.00	24.51 -0.20 0.00	25.35 -0.23 0.00	26.20 -0.24 0.00	27.48 -0.25 0.00	29.54 -0.33 0.00	30.05 -0.36 0.00	30.83 -0.41 0.00	31.87 -0.45 0.00	29.81 -0.39 0.00	27.91 -0.37 0.00	26.66 -0.32 0.00	26.63 -0.30 0.00	23.86 -0.26 0.00	20.42 -0.23 0.00	19.67 -0.20 0.00
MARBLE_RIVER_WT_PWR 323696	19.02 -0.71 0.00	16.36 -0.58 0.00	14.27 -0.52 0.00	13.57 -0.51 0.00	13.93 -0.51 0.00	16.65 -0.62 0.00	19.15 -0.65 0.00	20.08 -0.62 0.00	21.69 -0.72 0.00	24.07 -0.64 0.00	24.71 -0.87 0.00	25.51 -0.93 0.00	26.71 -1.03 0.00	28.61 -1.25 0.00	28.99 -1.43 0.00	29.77 -1.47 0.00	30.70 -1.62 0.00	28.87 -1.33 0.00	27.01 -1.27 0.00	25.77 -1.21 0.00	25.93 -1.00 0.00	23.26 -0.87 0.00	19.97 -0.68 0.00	19.17 -0.70 0.00
MARSH_HILL_WT_PWR 323713	20.02 0.14 -0.15	17.31 0.15 -0.22	15.15 0.13 -0.23	14.27 0.11 -0.08	14.79 0.16 -0.19	17.58 0.19 -0.12	20.08 0.28 0.00	21.22 0.52 0.00	22.65 0.25 0.00	25.25 0.54 0.00	26.80 1.02 -0.20	29.51 0.90 -2.18	30.91 0.83 -2.35	32.35 1.04 -1.44	32.38 1.13 -0.84	32.83 0.84 -0.75	33.75 1.00 -0.43	31.32 1.12 0.00	29.30 1.02 0.00	27.90 0.92 0.00	27.65 0.73 0.00	24.80 0.67 0.00	21.10 0.45 0.00	20.26 0.40 0.00
MG INDUSTRY___DRP 24185	21.85 1.06 -1.06	19.41 0.91 -1.56	17.20 0.80 -1.62	15.40 0.77 -0.55	16.56 0.78 -1.34	19.07 0.93 -0.87	20.83 1.03 0.00	21.68 0.97 0.00	23.52 1.12 0.00	25.85 1.14 0.00	26.78 1.20 0.00	27.73 1.30 0.00	29.12 1.39 0.00	31.36 1.49 0.00	31.97 1.55 0.00	32.92 1.69 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.33 1.35 0.00	28.24 1.32 0.00	25.29 1.16 0.00	21.64 0.99 0.00	20.88 1.01 0.00
MID___OSWEGATCHIE_HYD 23849	19.09 -0.63 0.00	16.38 -0.56 0.00	14.29 -0.50 0.00	13.59 -0.49 0.00	13.96 -0.48 0.00	16.72 -0.55 0.00	19.29 -0.52 0.00	20.21 -0.50 0.00	21.80 -0.60 0.00	24.14 -0.57 0.00	24.78 -0.79 0.00	25.64 -0.79 0.00	26.82 -0.91 0.00	28.67 -1.20 0.00	28.83 -1.58 0.00	29.43 -1.81 0.00	30.44 -1.88 0.00	28.60 -1.60 0.00	26.98 -1.30 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.48 -0.65 0.00	20.03 -0.62 0.00	19.23 -0.64 0.00
MID___RAQUETTE_HYD 23851	18.56 -1.16 0.00	15.95 -0.98 0.00	13.90 -0.89 0.00	13.22 -0.86 0.00	13.57 -0.87 0.00	16.23 -1.04 0.00	18.91 -0.89 0.00	19.81 -0.89 0.00	21.37 -1.03 0.00	23.69 -1.01 0.00	24.25 -1.33 0.00	25.09 -1.35 0.00	26.21 -1.53 0.00	27.89 -1.97 0.00	28.01 -2.40 0.00	28.52 -2.72 0.00	29.41 -2.91 0.00	27.69 -2.51 0.00	26.22 -2.06 0.00	25.15 -1.84 0.00	25.52 -1.40 0.00	22.95 -1.18 0.00	19.68 -0.97 0.00	18.87 -0.99 0.00
MILLIKEN___1 23584	20.03 0.18 -0.13	17.25 0.12 -0.19	15.09 0.10 -0.20	14.25 0.10 -0.07	14.72 0.11 -0.16	17.53 0.16 -0.11	20.06 0.26 0.00	21.08 0.37 0.00	22.69 0.29 0.00	25.15 0.45 0.00	26.20 0.59 -0.04	27.39 0.56 -0.40	28.65 0.53 -0.40	30.74 0.63 -0.24	31.23 0.67 -0.14	31.99 0.62 -0.13	33.07 0.68 -0.07	30.92 0.72 0.00	28.96 0.68 0.00	27.63 0.65 0.00	27.52 0.59 0.00	24.56 0.43 0.00	20.90 0.25 0.00	20.06 0.20 0.00

MILLIKEN___2 23585	20.03 0.18 -0.13	17.25 0.12 -0.19	15.09 0.10 -0.20	14.25 0.10 -0.07	14.72 0.11 -0.16	17.53 0.16 -0.11	20.06 0.26 0.00	21.08 0.37 0.00	22.69 0.29 0.00	25.15 0.45 0.00	26.20 0.59 -0.04	27.39 0.56 -0.40	28.65 0.53 -0.40	30.74 0.63 -0.24	31.23 0.67 -0.14	31.99 0.62 -0.13	33.07 0.68 -0.07	30.92 0.72 0.00	28.96 0.68 0.00	27.63 0.65 0.00	27.52 0.59 0.00	24.56 0.43 0.00	20.90 0.25 0.00	20.06 0.20 0.00
MILLIKEN___DIESEL 23629	20.03 0.18 -0.13	17.25 0.12 -0.19	15.09 0.10 -0.20	14.25 0.10 -0.07	14.72 0.11 -0.16	17.53 0.16 -0.11	20.06 0.26 0.00	21.08 0.37 0.00	22.69 0.29 0.00	25.15 0.45 0.00	26.20 0.59 -0.04	27.39 0.56 -0.40	28.65 0.53 -0.40	30.74 0.63 -0.24	31.23 0.67 -0.14	31.99 0.62 -0.13	33.07 0.68 -0.07	30.92 0.72 0.00	28.96 0.68 0.00	27.63 0.65 0.00	27.52 0.59 0.00	24.56 0.43 0.00	20.90 0.25 0.00	20.06 0.20 0.00
MILLSEAT___LFGE 323607	19.48 -0.35 -0.11	16.82 -0.27 -0.16	14.73 -0.22 -0.16	13.91 -0.23 -0.05	14.38 -0.19 -0.13	17.10 -0.26 -0.09	19.49 -0.32 0.00	20.68 -0.02 0.00	22.02 -0.38 0.00	24.63 -0.07 0.00	26.36 0.56 -0.22	29.19 0.32 -2.44	30.83 0.20 -2.90	31.95 0.30 -1.79	31.85 0.39 -1.04	32.11 -0.06 -0.93	32.98 0.13 -0.53	30.65 0.45 0.00	28.73 0.45 0.00	27.28 0.30 0.00	26.92 0.00 0.00	24.20 0.07 0.00	20.73 0.08 0.00	19.83 -0.04 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.63 2.11 -0.79	19.92 1.83 -1.16	17.54 1.55 -1.20	15.89 1.41 -0.41	16.88 1.44 -1.00	19.74 1.83 -0.64	21.78 1.98 0.00	22.65 1.95 0.00	24.69 2.29 0.00	27.18 2.47 0.00	28.16 2.58 0.00	29.16 2.72 0.00	30.59 2.86 0.00	33.06 3.20 0.00	33.76 3.35 0.00	34.77 3.53 0.00	36.00 3.68 0.00	33.43 3.23 0.00	31.25 2.97 0.00	29.82 2.83 0.00	29.70 2.77 0.00	26.64 2.51 0.00	22.78 2.13 0.00	21.97 2.10 0.00
MODEL_CITY_ENERGY 24167	19.01 -0.83 -0.11	16.46 -0.64 -0.16	14.43 -0.53 -0.17	13.62 -0.52 -0.06	14.09 -0.49 -0.14	16.69 -0.67 -0.09	18.97 -0.83 0.00	20.04 -0.66 0.00	21.28 -1.12 0.00	23.77 -0.94 0.00	25.60 -0.31 -0.33	29.42 -0.56 -3.54	31.06 -0.78 -4.10	31.70 -0.69 -2.52	31.24 -0.64 -1.47	31.46 -1.09 -1.31	32.13 -0.94 -0.75	29.62 -0.57 0.00	27.83 -0.45 0.00	26.39 -0.59 0.00	26.04 -0.89 0.00	23.48 -0.65 0.00	20.18 -0.47 0.00	19.43 -0.44 0.00
MODERN_LFGE___ 323580	19.01 -0.83 -0.11	16.46 -0.64 -0.16	14.43 -0.53 -0.17	13.62 -0.52 -0.06	14.09 -0.49 -0.14	16.69 -0.67 -0.09	18.97 -0.83 0.00	20.04 -0.66 0.00	21.28 -1.12 0.00	23.77 -0.94 0.00	25.60 -0.31 -0.33	29.42 -0.56 -3.54	31.06 -0.78 -4.10	31.70 -0.69 -2.52	31.24 -0.64 -1.47	31.46 -1.09 -1.31	32.13 -0.94 -0.75	29.62 -0.57 0.00	27.83 -0.45 0.00	26.39 -0.59 0.00	26.04 -0.89 0.00	23.48 -0.65 0.00	20.18 -0.47 0.00	19.43 -0.44 0.00
MOHAWK_PAPER___DRP 24187	22.11 1.28 -1.10	19.63 1.08 -1.61	17.42 0.96 -1.67	15.56 0.91 -0.57	16.75 0.92 -1.39	19.27 1.11 -0.90	21.05 1.25 0.00	21.90 1.20 0.00	23.75 1.34 0.00	26.12 1.41 0.00	27.06 1.48 0.00	28.02 1.59 0.00	29.45 1.72 0.00	31.72 1.85 0.00	32.36 1.95 0.00	33.33 2.09 0.00	34.49 2.17 0.00	32.10 1.90 0.00	30.04 1.75 0.00	28.63 1.65 0.00	28.59 1.67 0.00	25.57 1.45 0.00	21.87 1.22 0.00	21.06 1.19 0.00
MONGAUP___HYD 23641	22.64 2.21 -0.71	19.89 1.91 -1.04	17.49 1.63 -1.08	15.97 1.52 -0.36	16.85 1.52 -0.89	19.76 1.92 -0.58	21.90 2.10 0.00	22.69 1.99 0.00	24.69 2.29 0.00	27.18 2.47 0.00	28.21 2.64 0.00	29.29 2.86 0.00	30.78 3.05 0.00	33.24 3.37 0.00	34.03 3.62 0.00	35.11 3.87 0.00	36.33 4.01 0.00	33.76 3.56 0.00	31.51 3.22 0.00	30.09 3.10 0.00	29.91 2.99 0.00	26.66 2.53 0.00	22.76 2.11 0.00	21.91 2.05 0.00
MONTAUK___DIESEL 23721	38.14 4.08 -14.33	34.68 3.42 -14.33	28.56 2.94 -10.83	26.37 2.73 -9.56	25.63 2.79 -8.41	28.67 3.42 -7.98	30.97 3.98 -7.18	32.51 4.06 -7.75	38.11 4.93 -10.78	39.87 5.66 -9.50	38.64 6.32 -6.74	40.47 6.74 -7.29	46.82 7.27 -11.82	47.28 8.06 -9.35	50.82 8.34 -12.07	59.94 8.68 -20.02	58.37 9.05 -17.00	58.89 8.33 -20.36	47.33 7.52 -11.52	47.09 7.10 -13.01	46.62 6.92 -12.77	37.99 5.84 -8.03	40.57 4.44 -15.48	36.37 4.13 -12.37
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.87 2.35 -0.80	20.12 2.01 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.03 1.59 -1.01	19.91 1.99 -0.65	21.98 2.18 0.00	22.86 2.15 0.00	24.96 2.55 0.00	27.48 2.77 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.64 3.44 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.92 2.80 0.00	23.02 2.37 0.00	22.23 2.36 0.00
MUNSVILLE_WIND_PWR 323609	21.13 1.18 -0.22	18.25 1.00 -0.32	15.99 0.87 -0.33	15.05 0.86 -0.11	15.63 0.92 -0.27	18.62 1.17 -0.18	21.43 1.62 0.00	22.38 1.68 0.00	24.08 1.68 0.00	26.71 2.00 0.00	27.65 2.02 -0.05	29.09 2.06 -0.58	30.34 2.08 -0.53	32.37 2.18 -0.33	32.89 2.28 -0.19	33.69 2.28 -0.17	34.81 2.39 -0.10	32.56 2.36 0.00	30.57 2.29 0.00	29.20 2.21 0.00	29.08 2.15 0.00	25.79 1.66 0.00	21.87 1.22 0.00	21.06 1.19 0.00
N SALMON___HYD 24042	18.94 -0.79 0.00	16.29 -0.64 0.00	14.20 -0.59 0.00	13.49 -0.59 0.00	13.86 -0.58 0.00	16.56 -0.71 0.00	19.09 -0.71 0.00	20.06 -0.64 0.00	21.66 -0.74 0.00	24.12 -0.59 0.00	24.68 -0.90 0.00	25.51 -0.93 0.00	26.68 -1.05 0.00	28.49 -1.37 0.00	28.77 -1.64 0.00	29.55 -1.69 0.00	30.44 -1.88 0.00	28.72 -1.48 0.00	26.90 -1.39 0.00	25.69 -1.29 0.00	25.96 -0.97 0.00	23.28 -0.85 0.00	19.99 -0.66 0.00	19.13 -0.73 0.00
N.E_GEN_SANDY PD 24062	22.34 1.62 -1.00	19.80 1.40 -1.46	17.50 1.20 -1.51	15.72 1.13 -0.51	16.88 1.18 -1.26	19.55 1.47 -0.81	21.41 1.60 0.00	22.26 1.55 0.00	24.15 1.75 0.00	26.54 1.83 0.00	27.52 1.94 0.00	28.50 2.06 0.00	29.95 2.22 0.00	32.28 2.42 0.00	33.00 2.58 0.00	34.05 2.81 0.00	35.20 2.88 0.00	32.74 2.54 0.00	30.63 2.35 0.00	29.17 2.18 0.00	29.08 2.15 0.00	26.03 1.91 0.00	22.30 1.65 0.00	21.50 1.63 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.62 2.13 -0.76	19.90 1.85 -1.11	17.53 1.58 -1.16	15.91 1.44 -0.39	16.86 1.46 -0.96	19.74 1.85 -0.62	21.83 2.02 0.00	22.69 1.99 0.00	24.71 2.31 0.00	27.20 2.49 0.00	28.21 2.64 0.00	29.24 2.80 0.00	30.70 2.97 0.00	33.18 3.31 0.00	33.91 3.50 0.00	34.92 3.68 0.00	36.16 3.84 0.00	33.58 3.38 0.00	31.37 3.08 0.00	29.93 2.94 0.00	29.81 2.88 0.00	26.68 2.56 0.00	22.82 2.17 0.00	21.99 2.13 0.00
NARROWS_GT1_I 24228	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08

NARROWS_GT1_2 24229	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT1_3 24230	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT1_4 24231	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT1_5 24232	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT1_6 24233	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT1_7 24234	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT1_8 24235	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_1 24236	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_2 24237	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_3 24238	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_4 24239	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_5 24240	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_6 24241	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_7 24242	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NARROWS_GT2_8 24243	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.40 1.78 -0.90	19.78 1.52 -1.32	17.46 1.30 -1.37	15.78 1.24 -0.46	16.82 1.24 -1.14	19.54 1.54 -0.74	21.49 1.68 0.00	22.26 1.55 0.00	24.17 1.77 0.00	26.61 1.90 0.00	27.62 2.05 0.00	28.66 2.22 0.00	30.12 2.39 0.00	32.49 2.63 0.00	33.25 2.83 0.00	34.33 3.09 0.00	35.49 3.17 0.00	33.01 2.81 0.00	30.83 2.55 0.00	29.44 2.46 0.00	29.26 2.34 0.00	26.11 1.98 0.00	22.28 1.63 0.00	21.47 1.61 0.00
NEG CAPITAL___MECHNVIL 23645	22.58 1.72 -1.14	20.08 1.47 -1.67	17.81 1.29 -1.73	15.89 1.22 -0.59	17.12 1.24 -1.44	19.69 1.49 -0.93	21.51 1.70 0.00	22.34 1.64 0.00	24.26 1.86 0.00	26.74 2.03 0.00	27.67 2.10 0.00	28.63 2.19 0.00	30.06 2.33 0.00	32.31 2.45 0.00	33.00 2.58 0.00	33.99 2.75 0.00	35.16 2.84 0.00	32.76 2.57 0.00	30.77 2.49 0.00	29.30 2.32 0.00	29.29 2.37 0.00	26.18 2.05 0.00	22.32 1.67 0.00	21.51 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.00 -0.81 -0.09	16.35 -0.71 -0.13	14.33 -0.59 -0.13	13.55 -0.58 -0.04	13.97 -0.58 -0.11	16.65 -0.69 -0.07	19.05 -0.75 0.00	20.15 -0.56 0.00	21.66 -0.74 0.00	24.12 -0.59 0.00	25.18 -0.36 0.04	25.51 -0.53 0.40	26.86 -0.58 0.29	29.09 -0.60 0.18	29.79 -0.52 0.10	30.39 -0.75 0.09	31.59 -0.68 0.05	29.78 -0.42 0.00	27.86 -0.42 0.00	26.50 -0.48 0.00	26.33 -0.59 0.00	23.57 -0.55 0.00	20.07 -0.58 0.00	19.17 -0.70 0.00
NEG CENTRAL___DRP 24199	19.72 -0.10 -0.09	16.97 -0.10 -0.14	14.84 -0.09 -0.14	14.04 -0.08 -0.05	14.48 -0.07 -0.12	17.26 -0.09 -0.08	19.75 -0.06 0.00	20.79 0.08 0.00	22.36 -0.04 0.00	24.83 0.12 0.00	25.91 0.33 0.00	26.67 0.24 0.00	27.95 0.22 0.00	30.16 0.30 0.00	30.75 0.34 0.00	31.49 0.25 0.00	32.61 0.29 0.00	30.62 0.42 0.00	28.65 0.37 0.00	27.31 0.32 0.00	27.17 0.24 0.00	24.30 0.17 0.00	20.69 0.04 0.00	19.83 -0.04 0.00
NEG CENTRAL___INDECK 23768	19.95 0.10 -0.13	17.21 0.09 -0.19	15.05 0.07 -0.19	14.20 0.06 -0.07	14.70 0.10 -0.16	17.51 0.14 -0.10	20.02 0.22 0.00	21.22 0.52 0.00	22.69 0.29 0.00	25.35 0.64 0.00	25.95 0.23 -0.14	27.92 -0.03 -1.51	29.38 -0.08 -1.73	30.93 0.00 -1.06	31.10 0.06 -0.62	31.57 -0.22 -0.55	32.51 -0.13 -0.31	30.35 0.15 0.00	28.40 0.11 0.00	27.01 0.03 0.00	26.84 -0.08 0.00	24.85 0.72 0.00	21.14 0.49 0.00	20.18 0.32 0.00
NEG CENTRAL___SENECA 23627	19.79 -0.04 -0.10	17.05 -0.03 -0.15	14.92 -0.03 -0.16	14.09 -0.04 -0.05	14.55 -0.01 -0.13	17.34 -0.02 -0.08	19.84 0.04 0.00	20.93 0.23 0.00	22.47 0.07 0.00	25.01 0.30 0.00	26.17 0.59 0.00	26.91 0.48 0.00	28.52 0.47 -0.32	30.66 0.60 -0.20	31.17 0.64 -0.11	31.87 0.53 -0.10	32.99 0.61 -0.06	30.92 0.72 0.00	28.96 0.68 0.00	27.58 0.59 0.00	27.41 0.49 0.00	24.49 0.36 0.00	20.81 0.16 0.00	19.95 0.08 0.00
NEG CENTRAL___STATE_STREET 24147	20.09 0.28 -0.09	17.28 0.20 -0.14	15.11 0.18 -0.14	14.30 0.17 -0.05	14.74 0.19 -0.12	17.60 0.26 -0.08	20.18 0.38 0.00	21.24 0.54 0.00	22.87 0.47 0.00	25.40 0.69 0.00	26.50 0.92 0.00	27.31 0.87 0.00	28.62 0.89 0.00	30.88 1.02 0.00	31.48 1.06 0.00	32.24 1.00 0.00	33.38 1.06 0.00	31.32 1.12 0.00	29.33 1.05 0.00	27.98 1.00 0.00	27.81 0.89 0.00	24.83 0.70 0.00	21.08 0.43 0.00	20.20 0.34 0.00
NEG MILLWOOD___DRP 24198	22.88 2.33 -0.83	20.14 2.00 -1.21	17.76 1.71 -1.26	16.08 1.58 -0.43	17.08 1.60 -1.04	19.96 2.02 -0.67	22.10 2.30 0.00	22.92 2.22 0.00	24.96 2.55 0.00	27.55 2.84 0.00	28.47 2.89 0.00	29.45 3.01 0.00	30.86 3.13 0.00	33.39 3.52 0.00	34.16 3.74 0.00	35.24 4.00 0.00	36.46 4.14 0.00	33.82 3.62 0.00	31.56 3.28 0.00	30.17 3.18 0.00	30.05 3.12 0.00	26.81 2.68 0.00	22.88 2.23 0.00	22.11 2.24 0.00
NEG NORTH_FLCN_SEA 23793	19.17 -0.55 0.00	16.50 -0.44 0.00	14.37 -0.41 0.00	13.67 -0.41 0.00	14.03 -0.40 0.00	16.77 -0.50 0.00	19.27 -0.53 0.00	20.25 -0.46 0.00	21.87 -0.54 0.00	24.29 -0.42 0.00	24.91 -0.67 0.00	25.75 -0.69 0.00	26.93 -0.81 0.00	28.82 -1.05 0.00	29.20 -1.22 0.00	30.02 -1.22 0.00	30.93 -1.39 0.00	29.14 -1.06 0.00	27.24 -1.05 0.00	25.99 -1.00 0.00	26.17 -0.75 0.00	23.48 -0.65 0.00	20.15 -0.50 0.00	19.33 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	19.00 -0.73 0.00	16.34 -0.59 0.00	14.24 -0.55 0.00	13.54 -0.54 0.00	13.90 -0.53 0.00	16.61 -0.66 0.00	19.11 -0.69 0.00	20.06 -0.64 0.00	21.66 -0.74 0.00	24.04 -0.67 0.00	24.66 -0.92 0.00	25.49 -0.95 0.00	26.68 -1.05 0.00	28.55 -1.31 0.00	28.96 -1.46 0.00	29.74 -1.50 0.00	30.67 -1.65 0.00	28.87 -1.33 0.00	27.01 -1.27 0.00	25.74 -1.24 0.00	25.90 -1.02 0.00	23.26 -0.87 0.00	19.97 -0.68 0.00	19.15 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	19.17 -0.55 0.00	16.51 -0.42 0.00	14.37 -0.41 0.00	13.67 -0.41 0.00	14.03 -0.40 0.00	16.77 -0.50 0.00	19.25 -0.55 0.00	20.25 -0.46 0.00	21.87 -0.54 0.00	24.34 -0.37 0.00	24.94 -0.64 0.00	25.75 -0.69 0.00	26.96 -0.78 0.00	28.79 -1.07 0.00	29.17 -1.25 0.00	29.99 -1.25 0.00	30.90 -1.42 0.00	29.17 -1.03 0.00	27.24 -1.05 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.50 -0.63 0.00	20.18 -0.47 0.00	19.33 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	19.17 -0.55 0.00	16.51 -0.42 0.00	14.37 -0.41 0.00	13.67 -0.41 0.00	14.03 -0.40 0.00	16.77 -0.50 0.00	19.25 -0.55 0.00	20.25 -0.46 0.00	21.87 -0.54 0.00	24.34 -0.37 0.00	24.94 -0.64 0.00	25.75 -0.69 0.00	26.96 -0.78 0.00	28.79 -1.07 0.00	29.17 -1.25 0.00	29.99 -1.25 0.00	30.90 -1.42 0.00	29.17 -1.03 0.00	27.24 -1.05 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.50 -0.63 0.00	20.18 -0.47 0.00	19.33 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	19.17 -0.55 0.00	16.51 -0.42 0.00	14.37 -0.41 0.00	13.67 -0.41 0.00	14.03 -0.40 0.00	16.77 -0.50 0.00	19.25 -0.55 0.00	20.25 -0.46 0.00	21.87 -0.54 0.00	24.34 -0.37 0.00	24.94 -0.64 0.00	25.75 -0.69 0.00	26.96 -0.78 0.00	28.79 -1.07 0.00	29.17 -1.25 0.00	29.99 -1.25 0.00	30.90 -1.42 0.00	29.17 -1.03 0.00	27.24 -1.05 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.50 -0.63 0.00	20.18 -0.47 0.00	19.33 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	19.17 -0.67 -0.11	16.57 -0.53 -0.16	14.53 -0.43 -0.17	13.71 -0.42 -0.06	14.19 -0.39 -0.14	16.82 -0.54 -0.09	19.15 -0.65 0.00	20.27 -0.44 0.00	21.55 -0.85 0.00	24.09 -0.62 0.00	25.84 0.03 -0.24	28.81 -0.21 -2.58	30.45 -0.39 -3.10	31.47 -0.30 -1.91	31.32 -0.21 -1.11	31.57 -0.66 -0.99	32.40 -0.48 -0.56	30.02 -0.18 0.00	28.20 -0.08 0.00	26.74 -0.24 0.00	26.36 -0.57 0.00	23.77 -0.36 0.00	20.38 -0.27 0.00	19.59 -0.28 0.00
NEG WEST___LANCASTR 23811	19.56 -0.30 -0.13	16.96 -0.17 -0.19	14.85 -0.13 -0.20	13.99 -0.15 -0.07	14.47 -0.13 -0.16	17.22 -0.16 -0.11	19.61 -0.20 0.00	20.72 0.02 0.00	22.07 -0.34 0.00	24.66 -0.05 0.00	26.85 0.64 -0.64	33.86 0.50 -6.92	35.62 0.36 -7.52	35.12 0.63 -4.63	33.84 0.73 -2.69	34.08 0.44 -2.41	34.34 0.65 -1.37	30.95 0.76 0.00	28.93 0.65 0.00	27.50 0.51 0.00	27.17 0.24 0.00	24.34 0.22 0.00	20.81 0.16 0.00	20.01 0.14 0.00

NEG_PENN_ALLEGHNY 23528	20.36 0.39 -0.24	17.65 0.36 -0.35	15.47 0.31 -0.37	14.50 0.30 -0.12	15.06 0.32 -0.30	17.85 0.38 -0.20	20.26 0.46 0.00	21.22 0.52 0.00	22.83 0.42 0.00	25.30 0.59 0.00	26.48 0.82 -0.08	28.14 0.82 -0.88	29.30 0.80 -0.77	31.29 0.96 -0.47	31.69 1.00 -0.27	32.42 0.94 -0.25	33.49 1.03 -0.14	31.19 1.00 0.00	29.21 0.93 0.00	27.87 0.89 0.00	27.73 0.81 0.00	24.78 0.65 0.00	21.14 0.49 0.00	20.36 0.50 0.00
NEG__GEN_MONROE 24207	19.62 -0.20 -0.09	16.88 -0.19 -0.13	14.75 -0.18 -0.14	13.94 -0.18 -0.05	14.39 -0.16 -0.11	17.17 -0.17 -0.07	19.63 -0.18 0.00	20.79 0.08 0.00	22.27 -0.13 0.00	24.88 0.17 0.00	26.14 0.56 0.00	26.83 0.40 0.00	28.12 0.39 0.00	30.34 0.48 0.00	31.02 0.61 0.00	31.55 0.31 0.00	32.74 0.42 0.00	30.92 0.72 0.00	28.90 0.62 0.00	27.44 0.46 0.00	27.19 0.27 0.00	24.42 0.29 0.00	20.86 0.21 0.00	19.87 0.00 0.00
NEPA__ENERGY 23901	19.21 -0.67 -0.16	16.69 -0.47 -0.23	14.63 -0.40 -0.24	13.75 -0.41 -0.08	14.26 -0.38 -0.20	16.95 -0.45 -0.13	19.21 -0.59 0.00	20.19 -0.52 0.00	21.46 -0.94 0.00	24.24 -0.47 0.00	26.20 0.13 -0.49	31.76 -0.03 -5.35	29.14 -0.53 -1.93	30.70 -0.36 -1.19	30.80 -0.30 -0.69	31.30 -0.56 -0.62	32.25 -0.42 -0.35	29.96 -0.24 0.00	28.03 -0.26 0.00	26.69 -0.30 0.00	26.47 -0.46 0.00	23.69 -0.43 0.00	20.28 -0.37 0.00	19.55 -0.32 0.00
NEVERSINK__HYD 23608	23.42 2.86 -0.83	20.64 2.49 -1.22	18.18 2.13 -1.26	16.51 2.00 -0.43	17.45 1.96 -1.05	20.49 2.54 -0.68	22.56 2.75 0.00	23.23 2.52 0.00	25.31 2.91 0.00	27.90 3.19 0.00	28.95 3.38 0.00	30.09 3.65 0.00	31.64 3.91 0.00	34.13 4.27 0.00	35.01 4.59 0.00	36.21 4.97 0.00	37.42 5.10 0.00	34.85 4.65 0.00	32.50 4.21 0.00	31.06 4.07 0.00	30.77 3.85 0.00	27.34 3.21 0.00	23.29 2.64 0.00	22.43 2.56 0.00
NEWTON__FALLS_HYD 23847	19.09 -0.63 0.00	16.38 -0.56 0.00	14.29 -0.50 0.00	13.59 -0.49 0.00	13.96 -0.48 0.00	16.72 -0.55 0.00	19.29 -0.52 0.00	20.21 -0.50 0.00	21.80 -0.60 0.00	24.14 -0.57 0.00	24.78 -0.79 0.00	25.64 -0.79 0.00	26.82 -0.91 0.00	28.67 -1.20 0.00	28.83 -1.58 0.00	29.43 -1.81 0.00	30.44 -1.88 0.00	28.60 -1.60 0.00	26.98 -1.30 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.48 -0.65 0.00	20.03 -0.62 0.00	19.23 -0.64 0.00
NIAGARA_115E_LBMP 323715	18.91 -0.93 -0.11	16.37 -0.73 -0.16	14.35 -0.61 -0.17	13.56 -0.58 -0.06	14.02 -0.56 -0.14	16.62 -0.74 -0.09	18.87 -0.93 0.00	19.92 -0.79 0.00	21.13 -1.28 0.00	23.60 -1.11 0.00	25.44 -0.49 -0.35	29.43 -0.77 -3.76	31.10 -0.97 -4.34	31.61 -0.93 -2.67	31.09 -0.88 -1.55	31.29 -1.34 -1.39	31.92 -1.20 -0.79	29.38 -0.81 0.00	27.60 -0.68 0.00	26.20 -0.78 0.00	25.82 -1.11 0.00	23.33 -0.80 0.00	20.05 -0.60 0.00	19.33 -0.54 0.00
NIAGARA_115W_LBMP 323714	18.93 -0.91 -0.11	16.39 -0.71 -0.17	14.37 -0.59 -0.17	13.56 -0.58 -0.06	14.03 -0.55 -0.14	16.62 -0.74 -0.09	18.89 -0.91 0.00	19.96 -0.74 0.00	21.17 -1.23 0.00	23.65 -1.06 0.00	25.62 -0.46 -0.50	31.17 -0.71 -5.45	32.92 -0.91 -6.10	32.75 -0.87 -3.75	31.78 -0.82 -2.18	31.91 -1.28 -1.95	32.30 -1.13 -1.11	29.44 -0.75 0.00	27.66 -0.62 0.00	26.26 -0.73 0.00	25.90 -1.02 0.00	23.38 -0.75 0.00	20.09 -0.56 0.00	19.35 -0.52 0.00
NIAGARA_230_LBMP 323716	18.89 -0.95 -0.11	16.35 -0.74 -0.16	14.34 -0.62 -0.17	13.55 -0.59 -0.06	14.00 -0.58 -0.14	16.60 -0.76 -0.09	18.87 -0.93 0.00	19.96 -0.74 0.00	21.19 -1.21 0.00	23.67 -1.04 0.00	24.75 -0.46 0.37	21.71 -0.69 4.04	22.98 -0.89 3.86	26.68 -0.80 2.37	28.30 -0.73 1.38	28.85 -1.16 1.24	30.61 -1.00 0.70	29.53 -0.66 0.00	27.72 -0.57 0.00	26.28 -0.70 0.00	25.96 -0.97 0.00	23.43 -0.70 0.00	20.09 -0.56 0.00	19.33 -0.54 0.00
NIAGARA____ 23760	18.91 -0.93 -0.11	16.37 -0.73 -0.16	14.35 -0.61 -0.17	13.55 -0.59 -0.06	14.01 -0.56 -0.14	16.60 -0.76 -0.09	18.87 -0.93 0.00	19.94 -0.77 0.00	21.17 -1.23 0.00	23.65 -1.06 0.00	25.09 -0.46 0.03	25.43 -0.71 0.30	26.82 -0.91 0.00	29.03 -0.84 0.00	29.63 -0.79 0.00	30.02 -1.22 0.00	31.22 -1.10 0.00	29.47 -0.73 0.00	27.69 -0.60 0.00	26.26 -0.73 0.00	25.90 -1.02 0.00	23.38 -0.75 0.00	20.07 -0.58 0.00	19.33 -0.54 0.00
NINE_MILE_1 23575	19.22 -0.55 -0.05	16.51 -0.49 -0.07	14.44 -0.41 -0.07	13.72 -0.38 -0.02	14.09 -0.40 -0.06	16.82 -0.48 -0.04	19.27 -0.53 0.00	20.19 -0.52 0.00	21.80 -0.60 0.00	24.09 -0.62 0.00	24.96 -0.61 0.00	25.78 -0.66 0.00	27.01 -0.72 0.00	29.12 -0.75 0.00	29.66 -0.76 0.00	30.43 -0.81 0.00	31.51 -0.81 0.00	29.47 -0.73 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.22 -0.70 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
NINE_MILE_2 23744	19.22 -0.55 -0.04	16.51 -0.49 -0.07	14.44 -0.41 -0.07	13.72 -0.38 -0.02	14.09 -0.40 -0.06	16.82 -0.48 -0.04	19.27 -0.53 0.00	20.19 -0.52 0.00	21.80 -0.60 0.00	24.09 -0.62 0.00	24.96 -0.61 0.00	25.78 -0.66 0.00	27.01 -0.72 0.00	29.12 -0.75 0.00	29.66 -0.76 0.00	30.43 -0.81 0.00	31.51 -0.81 0.00	29.47 -0.73 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.22 -0.70 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
NM_CAPITAL__DRP 24208	21.92 1.10 -1.09	19.48 0.95 -1.60	17.27 0.83 -1.66	15.44 0.80 -0.56	16.62 0.81 -1.38	19.13 0.97 -0.89	20.87 1.07 0.00	21.72 1.01 0.00	23.55 1.14 0.00	25.87 1.16 0.00	26.80 1.23 0.00	27.76 1.32 0.00	29.17 1.44 0.00	31.42 1.55 0.00	32.03 1.61 0.00	33.02 1.78 0.00	34.13 1.81 0.00	31.77 1.57 0.00	29.72 1.44 0.00	28.36 1.38 0.00	28.30 1.37 0.00	25.31 1.18 0.00	21.68 1.03 0.00	20.88 1.01 0.00
NM_CENTRAL__DRP 24181	19.67 -0.12 -0.06	16.90 -0.12 -0.08	14.77 -0.10 -0.09	14.02 -0.08 -0.03	14.42 -0.09 -0.07	17.21 -0.10 -0.05	19.73 -0.08 0.00	20.70 0.00 0.00	22.34 -0.07 0.00	24.68 -0.02 0.00	25.58 0.00 0.00	26.41 -0.03 0.00	27.68 -0.06 0.00	29.86 0.00 0.00	30.42 0.00 0.00	31.21 -0.03 0.00	32.29 -0.03 0.00	30.23 0.03 0.00	28.28 0.00 0.00	26.98 0.00 0.00	26.87 -0.05 0.00	24.10 -0.02 0.00	20.59 -0.06 0.00	19.79 -0.08 0.00
NM_FRONTIER__DRP 24179	18.93 -0.91 -0.11	16.39 -0.71 -0.17	14.37 -0.59 -0.17	13.56 -0.58 -0.06	14.03 -0.55 -0.14	16.62 -0.74 -0.09	18.89 -0.91 0.00	19.96 -0.74 0.00	21.17 -1.23 0.00	23.65 -1.06 0.00	25.62 -0.46 -0.50	31.17 -0.71 -5.45	32.92 -0.91 -6.10	32.75 -0.87 -3.75	31.78 -0.82 -2.18	31.91 -1.28 -1.95	32.30 -1.13 -1.11	29.44 -0.75 0.00	27.66 -0.62 0.00	26.26 -0.73 0.00	25.90 -1.02 0.00	23.38 -0.75 0.00	20.09 -0.56 0.00	19.35 -0.52 0.00
NM_ST_REGIS__HYD 24053	18.64 -1.08 0.00	16.04 -0.90 0.00	13.97 -0.81 0.00	13.28 -0.80 0.00	13.64 -0.79 0.00	16.32 -0.95 0.00	18.95 -0.85 0.00	19.88 -0.83 0.00	21.44 -0.96 0.00	23.79 -0.91 0.00	24.35 -1.23 0.00	25.20 -1.24 0.00	26.32 -1.41 0.00	28.04 -1.82 0.00	28.20 -2.22 0.00	28.74 -2.50 0.00	29.64 -2.68 0.00	27.96 -2.23 0.00	26.36 -1.92 0.00	25.28 -1.70 0.00	25.63 -1.29 0.00	23.04 -1.09 0.00	19.74 -0.91 0.00	18.93 -0.93 0.00

NORTHPORT___1 23551	36.40 2.35 -14.33	33.24 1.98 -14.33	27.30 1.69 -10.83	25.18 1.53 -9.56	24.42 1.57 -8.41	27.23 1.99 -7.98	29.18 2.20 -7.18	30.63 2.17 -7.75	35.80 2.62 -10.78	37.03 2.82 -9.50	35.20 2.89 -6.73	36.79 3.07 -7.28	42.82 3.27 -11.82	42.85 3.64 -9.35	46.21 3.74 -12.06	55.12 3.87 -20.01	53.35 4.04 -17.00	54.14 3.59 -20.35	43.10 3.31 -11.51	43.17 3.18 -13.01	42.81 3.12 -12.77	34.97 2.82 -8.02	38.59 2.46 -15.48	34.74 2.50 -12.37
NORTHPORT___2 23552	36.40 2.35 -14.33	33.24 1.98 -14.33	27.30 1.69 -10.83	25.18 1.53 -9.56	24.42 1.57 -8.41	27.23 1.99 -7.98	29.18 2.20 -7.18	30.63 2.17 -7.75	35.80 2.62 -10.78	37.03 2.82 -9.50	35.20 2.89 -6.73	36.79 3.07 -7.28	42.82 3.27 -11.82	42.85 3.64 -9.35	46.21 3.74 -12.06	55.12 3.87 -20.01	53.35 4.04 -17.00	54.14 3.59 -20.35	43.10 3.31 -11.51	43.17 3.18 -13.01	42.81 3.12 -12.77	34.97 2.82 -8.02	38.59 2.46 -15.48	34.74 2.50 -12.37
NORTHPORT___3 23553	36.72 2.66 -14.33	33.53 2.27 -14.33	27.56 1.94 -10.83	25.42 1.77 -9.56	24.68 1.83 -8.41	27.53 2.28 -7.98	29.52 2.54 -7.18	30.98 2.52 -7.75	36.14 2.96 -10.78	37.35 3.14 -9.50	35.06 2.74 -6.74	36.50 2.78 -7.29	42.47 2.91 -11.82	42.47 3.26 -9.35	45.86 3.38 -12.07	54.78 3.53 -20.02	53.01 3.68 -17.00	53.79 3.23 -20.36	42.77 2.97 -11.52	42.83 2.83 -13.01	42.47 2.77 -12.77	35.00 2.85 -8.03	38.88 2.75 -15.48	35.06 2.82 -12.37
NORTHPORT___4 23650	36.72 2.66 -14.33	33.53 2.27 -14.33	27.56 1.94 -10.83	25.42 1.77 -9.56	24.68 1.83 -8.41	27.53 2.28 -7.98	29.52 2.54 -7.18	30.98 2.52 -7.75	36.14 2.96 -10.78	37.35 3.14 -9.50	35.06 2.74 -6.74	36.50 2.78 -7.29	42.47 2.91 -11.82	42.47 3.26 -9.35	45.86 3.38 -12.07	54.78 3.53 -20.02	53.01 3.68 -17.00	53.79 3.23 -20.36	42.77 2.97 -11.52	42.83 2.83 -13.01	42.47 2.77 -12.77	35.00 2.85 -8.03	38.88 2.75 -15.48	35.06 2.82 -12.37
NORTHPORT___IC 23718	36.40 2.35 -14.33	33.24 1.98 -14.33	27.30 1.69 -10.83	25.18 1.53 -9.56	24.42 1.57 -8.41	27.23 1.99 -7.98	29.18 2.20 -7.18	30.63 2.17 -7.75	35.80 2.62 -10.78	37.03 2.82 -9.50	35.20 2.89 -6.73	36.79 3.07 -7.28	42.82 3.27 -11.82	42.85 3.64 -9.35	46.21 3.74 -12.06	55.12 3.87 -20.01	53.35 4.04 -17.00	54.14 3.59 -20.35	43.10 3.31 -11.51	43.17 3.18 -13.01	42.81 3.12 -12.77	34.97 2.82 -8.02	38.59 2.46 -15.48	34.74 2.50 -12.37
NPX_GEN_1385_PROXY 323591	26.41 1.78 -4.91	23.83 1.49 -5.40	20.00 1.24 -3.97	18.20 1.13 -2.99	20.85 1.17 -5.25	26.77 1.52 -7.98	27.81 1.62 -6.38	26.60 1.55 -4.34	28.35 1.97 -3.97	30.32 2.10 -3.51	31.64 2.12 -3.94	32.70 2.30 -3.96	36.00 2.86 -5.41	42.37 3.43 -9.07	46.00 3.53 -12.06	49.40 3.65 -14.51	49.40 3.84 -13.24	45.70 3.38 -12.12	42.80 3.11 -11.41	38.30 2.92 -8.40	40.70 2.85 -10.92	29.90 2.12 -3.65	26.50 1.86 -3.99	26.50 1.91 -4.73
NPX_GEN_CSC 323557	36.48 2.43 -14.33	33.31 2.05 -14.33	27.36 1.74 -10.83	25.23 1.59 -9.56	24.46 1.62 -8.41	27.28 2.04 -7.98	29.30 2.32 -7.18	30.73 2.28 -7.75	35.96 2.78 -10.78	37.30 3.09 -9.50	35.62 3.30 -6.74	37.27 3.54 -7.29	43.38 3.83 -11.82	43.52 4.30 -9.35	46.89 4.41 -12.07	55.81 4.56 -20.02	54.11 4.78 -17.00	54.85 4.29 -20.36	43.73 3.93 -11.52	43.77 3.78 -13.01	43.39 3.69 -12.77	35.37 3.21 -8.03	38.67 2.54 -15.48	34.70 2.46 -12.37
NSINS_S_GLNS_FALLS 23858	22.64 1.78 -1.13	20.14 1.54 -1.66	17.87 1.36 -1.72	15.94 1.28 -0.58	17.18 1.31 -1.43	19.78 1.59 -0.93	21.59 1.78 0.00	22.42 1.72 0.00	24.35 1.95 0.00	26.83 2.13 0.00	27.67 2.10 0.00	28.63 2.19 0.00	30.03 2.30 0.00	32.16 2.30 0.00	32.85 2.43 0.00	33.89 2.65 0.00	35.04 2.72 0.00	32.62 2.42 0.00	30.86 2.57 0.00	29.41 2.43 0.00	29.43 2.50 0.00	26.30 2.17 0.00	22.40 1.75 0.00	21.59 1.73 0.00
NUCOR_STEEL___DRP 24197	20.11 0.30 -0.09	17.29 0.22 -0.13	15.12 0.19 -0.14	14.31 0.18 -0.05	14.75 0.20 -0.11	17.60 0.26 -0.07	20.18 0.38 0.00	21.24 0.54 0.00	22.85 0.45 0.00	25.38 0.67 0.00	26.45 0.87 0.00	27.23 0.79 0.00	28.54 0.80 0.00	30.79 0.93 0.00	31.39 0.97 0.00	32.14 0.91 0.00	33.29 0.97 0.00	31.23 1.03 0.00	29.25 0.96 0.00	27.90 0.92 0.00	27.76 0.84 0.00	24.78 0.65 0.00	21.06 0.41 0.00	20.20 0.34 0.00
NYISO_LBMP_REFERENCE 24008	19.73 0.00 0.00	16.94 0.00 0.00	14.79 0.00 0.00	14.08 0.00 0.00	14.44 0.00 0.00	17.27 0.00 0.00	19.80 0.00 0.00	20.70 0.00 0.00	22.40 0.00 0.00	24.71 0.00 0.00	25.58 0.00 0.00	26.44 0.00 0.00	27.73 0.00 0.00	29.86 0.00 0.00	30.42 0.00 0.00	31.24 0.00 0.00	32.32 0.00 0.00	30.20 0.00 0.00	28.28 0.00 0.00	26.98 0.00 0.00	26.92 0.00 0.00	24.13 0.00 0.00	20.65 0.00 0.00	19.87 0.00 0.00
NYPA_BRENTWD___GT 24164	36.76 2.70 -14.33	33.53 2.27 -14.33	27.56 1.94 -10.83	25.40 1.76 -9.56	24.66 1.82 -8.41	27.53 2.28 -7.98	29.54 2.56 -7.18	31.00 2.55 -7.75	36.23 3.05 -10.78	37.55 3.33 -9.50	35.80 3.48 -6.74	37.43 3.70 -7.29	43.52 3.97 -11.82	43.52 4.30 -9.35	46.80 4.32 -12.07	55.72 4.47 -20.02	54.01 4.68 -17.00	54.73 4.17 -20.36	43.65 3.85 -11.52	43.88 3.89 -13.01	43.52 3.82 -12.77	35.56 3.40 -8.03	38.96 2.83 -15.48	35.02 2.78 -12.37
NYPA_GOWANUS___GT5 24156	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.61 3.70 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.62 3.29 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NYPA_GOWANUS___GT6 24157	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.61 3.70 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.62 3.29 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08
NYPA_HARLEM__RVR__GT1 24160	23.00 2.47 -0.80	20.31 2.20 -1.17	17.90 1.89 -1.22	16.20 1.70 -0.42	17.20 1.75 -1.01	20.08 2.16 -0.65	21.92 2.12 0.01	22.81 2.11 0.01	24.95 2.55 0.01	27.47 2.77 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.26 3.40 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.16 3.84 0.01	33.54 3.35 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.09 2.44 -0.01	22.36 2.48 -0.01
NYPA_HARLEM__RVR__GT2 24161	23.00 2.47 -0.80	20.31 2.20 -1.17	17.90 1.89 -1.22	16.20 1.70 -0.42	17.20 1.75 -1.01	20.08 2.16 -0.65	21.92 2.12 0.01	22.81 2.11 0.01	24.95 2.55 0.01	27.47 2.77 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.26 3.40 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.16 3.84 0.01	33.54 3.35 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.09 2.44 -0.01	22.36 2.48 -0.01

NYPA_KENT____GT 24152	23.04 2.51 -0.80	20.26 2.15 -1.17	17.83 1.82 -1.22	16.12 1.63 -0.41	17.12 1.67 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.96 2.26 0.00	25.12 2.71 -0.01	31.98 2.94 -4.34	31.60 3.09 -2.93	32.49 3.22 -2.82	32.76 3.33 -1.70	33.53 3.64 -0.02	42.92 3.77 -8.73	43.21 3.94 -8.04	43.26 4.11 -6.84	42.72 3.59 -8.93	43.89 3.39 -12.22	32.84 3.24 -2.62	32.80 3.15 -2.72	32.21 3.02 -5.07	29.52 2.56 -6.31	22.44 2.52 -0.05
NYPA_POUCH1____GT 24155	23.02 2.49 -0.80	20.24 2.13 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.94 2.02 -0.65	21.99 2.18 0.00	22.92 2.22 0.00	25.08 2.66 -0.01	33.98 2.91 -6.36	32.98 3.09 -4.31	33.78 3.20 -4.15	33.58 3.30 -2.55	33.52 3.61 -0.05	52.32 3.74 -18.16	51.86 3.90 -16.71	50.61 4.07 -14.22	52.37 3.59 -18.58	57.26 3.39 -25.58	35.10 3.24 -4.88	35.13 3.15 -5.06	34.81 3.02 -7.67	33.31 2.58 -10.08	22.47 2.52 -0.08
NYPA_VERNON____GT2 24162	23.00 2.47 -0.81	20.23 2.12 -1.18	17.80 1.79 -1.22	16.11 1.62 -0.41	17.10 1.66 -1.01	19.99 2.07 -0.65	22.04 2.24 0.00	22.96 2.26 0.00	25.10 2.69 -0.01	30.14 2.91 -2.52	30.29 3.02 -1.69	31.24 3.17 -1.63	31.90 3.24 -0.92	33.42 3.55 -0.01	37.10 3.68 -3.00	37.84 3.84 -2.76	38.68 4.01 -2.35	36.77 3.50 -3.07	35.79 3.31 -4.20	31.04 3.16 -0.90	30.93 3.07 -0.94	30.00 2.94 -2.93	25.68 2.50 -2.53	22.37 2.48 -0.02
NYPA_VERNON____GT3 24163	23.00 2.47 -0.81	20.23 2.12 -1.18	17.80 1.79 -1.22	16.11 1.62 -0.41	17.10 1.66 -1.01	19.99 2.07 -0.65	22.04 2.24 0.00	22.96 2.26 0.00	25.10 2.69 -0.01	30.14 2.91 -2.52	30.29 3.02 -1.69	31.24 3.17 -1.63	31.90 3.24 -0.92	33.42 3.55 -0.01	37.10 3.68 -3.00	37.84 3.84 -2.76	38.68 4.01 -2.35	36.77 3.50 -3.07	35.79 3.31 -4.20	31.04 3.16 -0.90	30.93 3.07 -0.94	30.00 2.94 -2.93	25.68 2.50 -2.53	22.37 2.48 -0.02
NYPA____ASTORIA_CC1 323568	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
NYPA____ASTORIA_CC2 323569	22.98 2.45 -0.80	20.23 2.12 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.06 2.64 -0.01	28.83 2.86 -1.26	29.41 2.99 -0.84	30.36 3.12 -0.81	31.36 3.22 -0.41	33.36 3.49 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.56 3.28 0.00	30.09 3.10 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.57 2.48 -0.44	22.34 2.46 -0.01
NYPA____HOLTSVILL 23794	36.60 2.55 -14.33	33.41 2.15 -14.33	27.45 1.83 -10.83	25.32 1.67 -9.56	24.56 1.72 -8.41	27.40 2.16 -7.98	29.42 2.44 -7.18	30.85 2.40 -7.75	36.07 2.89 -10.78	37.38 3.16 -9.50	35.67 3.35 -6.74	37.30 3.57 -7.29	43.38 3.83 -11.82	43.49 4.27 -9.35	46.83 4.35 -12.07	55.75 4.50 -20.02	54.01 4.68 -17.00	54.76 4.20 -20.36	43.68 3.88 -11.52	43.75 3.75 -13.01	43.36 3.66 -12.77	35.39 3.23 -8.03	38.77 2.64 -15.48	34.84 2.60 -12.37
NYPA____HELLGATE_GT1 24158	23.00 2.47 -0.80	20.31 2.20 -1.17	17.90 1.89 -1.22	16.20 1.70 -0.42	17.20 1.75 -1.01	20.08 2.16 -0.65	21.92 2.12 0.01	22.81 2.11 0.01	24.95 2.55 0.01	27.47 2.77 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.26 3.40 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.16 3.84 0.01	33.54 3.35 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.09 2.44 -0.01	22.36 2.48 -0.01
NYPA____HELLGATE_GT2 24159	23.00 2.47 -0.80	20.31 2.20 -1.17	17.90 1.89 -1.22	16.20 1.70 -0.42	17.20 1.75 -1.01	20.08 2.16 -0.65	21.92 2.12 0.01	22.81 2.11 0.01	24.95 2.55 0.01	27.47 2.77 0.01	28.43 2.86 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.26 3.40 0.01	33.97 3.56 0.01	34.91 3.68 0.01	36.16 3.84 0.01	33.54 3.35 0.01	31.47 3.20 0.01	30.02 3.05 0.01	29.88 2.96 0.01	26.97 2.85 0.01	23.09 2.44 -0.01	22.36 2.48 -0.01
NYS_BARGE____HYD 23848	19.19 -0.65 -0.11	16.60 -0.49 -0.16	14.54 -0.41 -0.17	13.74 -0.39 -0.06	14.20 -0.38 -0.14	16.84 -0.52 -0.09	19.17 -0.63 0.00	20.29 -0.41 0.00	21.57 -0.83 0.00	24.12 -0.59 0.00	25.93 0.08 -0.28	29.30 -0.18 -3.05	30.95 -0.36 -3.58	31.83 -0.24 -2.20	31.52 -0.18 -1.28	31.76 -0.62 -1.15	32.52 -0.45 -0.65	30.05 -0.15 0.00	28.23 -0.06 0.00	26.77 -0.22 0.00	26.39 -0.54 0.00	23.79 -0.34 0.00	20.40 -0.25 0.00	19.61 -0.26 0.00
O.H_GEN_BRUCE 24063	18.96 -0.89 -0.12	16.44 -0.68 -0.18	14.40 -0.58 -0.19	13.58 -0.56 -0.06	14.06 -0.53 -0.16	16.68 -0.69 -0.10	18.95 -0.85 0.00	20.00 -0.70 0.00	21.26 -1.14 0.00	22.46 -0.94 1.31	23.15 -0.38 2.04	23.50 -0.58 2.36	25.01 -0.81 1.92	28.00 -0.69 1.18	29.09 -0.64 0.69	29.62 -1.00 0.61	31.10 -0.87 0.35	29.62 -0.57 0.00	27.80 -0.48 0.00	26.39 -0.59 0.00	26.09 -0.83 0.00	23.50 -0.63 0.00	20.13 -0.52 0.00	19.37 -0.50 0.00
OAK_ORCHARD____HYD 24046	19.44 -0.38 -0.09	16.74 -0.32 -0.13	14.64 -0.28 -0.14	13.86 -0.27 -0.05	14.29 -0.26 -0.11	17.03 -0.31 -0.07	19.45 -0.36 0.00	20.58 -0.12 0.00	22.07 -0.34 0.00	24.61 -0.10 0.00	25.75 0.20 0.03	26.18 0.03 0.28	27.73 0.00 0.00	29.92 0.06 0.00	30.54 0.12 0.00	31.11 -0.12 0.00	32.29 -0.03 0.00	30.47 0.27 0.00	28.51 0.23 0.00	27.06 0.08 0.00	26.87 -0.05 0.00	24.13 0.00 0.00	20.59 -0.06 0.00	19.65 -0.22 0.00
OCC_CHEM____DRP 24175	18.97 -0.87 -0.11	16.42 -0.68 -0.17	14.40 -0.56 -0.17	13.59 -0.55 -0.06	14.06 -0.52 -0.14	16.65 -0.71 -0.09	18.93 -0.87 0.00	20.02 -0.68 0.00	21.24 -1.17 0.00	23.72 -0.99 0.00	25.83 -0.36 -0.61	32.44 -0.61 -7.32	34.22 -0.83 -4.50	33.62 -0.75 -2.62	32.34 -0.70 -2.62	32.43 -1.16 -2.34	32.65 -1.00 -1.33	29.56 -0.64 0.00	27.77 -0.51 0.00	26.34 -0.65 0.00	25.98 -0.94 0.00	23.45 -0.68 0.00	20.13 -0.52 0.00	19.39 -0.48 0.00
OLIN_CORP_DRP 24177	18.97 -0.87 -0.11	16.42 -0.68 -0.17	14.40 -0.56 -0.17	13.59 -0.55 -0.06	14.06 -0.52 -0.14	16.65 -0.71 -0.09	18.93 -0.87 0.00	20.02 -0.68 0.00	21.24 -1.17 0.00	23.72 -0.99 0.00	25.83 -0.36 -0.61	32.44 -0.61 -7.32	34.22 -0.83 -4.50	33.62 -0.75 -2.62	32.34 -0.70 -2.62	32.43 -1.16 -2.34	32.65 -1.00 -1.33	29.56 -0.64 0.00	27.77 -0.51 0.00	26.34 -0.65 0.00	25.98 -0.94 0.00	23.45 -0.68 0.00	20.13 -0.52 0.00	19.39 -0.48 0.00
OLIN_CORP_DSASP 323712	18.97 -0.87 -0.11	16.42 -0.68 -0.17	14.40 -0.56 -0.17	13.59 -0.55 -0.06	14.06 -0.52 -0.14	16.65 -0.71 -0.09	18.93 -0.87 0.00	20.02 -0.68 0.00	21.24 -1.17 0.00	23.72 -0.99 0.00	25.83 -0.36 -0.61	32.44 -0.61 -7.32	34.22 -0.83 -4.50	33.62 -0.75 -2.62	32.34 -0.70 -2.62	32.43 -1.16 -2.34	32.65 -1.00 -1.33	29.56 -0.64 0.00	27.77 -0.51 0.00	26.34 -0.65 0.00	25.98 -0.94 0.00	23.45 -0.68 0.00	20.13 -0.52 0.00	19.39 -0.48 0.00

ONEIDA_HERK_LFGE 323681	19.98 0.26 0.00	17.12 0.19 0.00	14.95 0.16 0.00	14.23 0.16 0.00	14.61 0.17 0.00	17.51 0.24 0.00	20.22 0.42 0.00	21.12 0.41 0.00	22.83 0.42 0.00	25.23 0.52 0.00	26.06 0.48 0.00	26.97 0.53 0.00	28.26 0.53 0.00	30.40 0.54 0.00	30.96 0.55 0.00	31.77 0.53 0.00	32.90 0.58 0.00	30.80 0.60 0.00	28.90 0.62 0.00	27.60 0.62 0.00	27.57 0.65 0.00	24.58 0.46 0.00	20.94 0.29 0.00	20.12 0.26 0.00
ONONDAGA_REF_OCCRA 23987	19.80 0.00 -0.07	17.02 -0.02 -0.10	14.86 -0.03 -0.11	14.10 -0.01 -0.04	14.51 -0.01 -0.09	17.31 -0.02 -0.06	19.84 0.04 0.00	20.81 0.10 0.00	22.47 0.07 0.00	24.83 0.12 0.00	25.73 0.15 0.00	26.57 0.13 0.00	27.87 0.14 0.00	30.04 0.18 0.00	30.63 0.21 0.00	31.40 0.16 0.00	32.52 0.20 0.00	30.41 0.21 0.00	28.48 0.20 0.00	27.15 0.16 0.00	27.06 0.14 0.00	24.25 0.12 0.00	20.69 0.04 0.00	19.89 0.02 0.00
ONONDAGA___COGEN 23986	19.72 -0.08 -0.07	16.95 -0.08 -0.10	14.82 -0.07 -0.11	14.06 -0.06 -0.04	14.47 -0.06 -0.09	17.26 -0.07 -0.06	19.77 -0.04 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.73 0.02 0.00	25.65 0.08 0.00	26.46 0.03 0.00	27.73 0.00 0.00	29.89 0.03 0.00	30.48 0.06 0.00	31.24 0.00 0.00	32.35 0.03 0.00	30.29 0.09 0.00	28.37 0.09 0.00	27.04 0.05 0.00	26.95 0.03 0.00	24.15 0.02 0.00	20.61 -0.04 0.00	19.81 -0.06 0.00
ONTARIO___LFGE 23819	19.79 -0.04 -0.10	17.05 -0.03 -0.15	14.92 -0.03 -0.16	14.09 -0.04 -0.05	14.55 -0.01 -0.13	17.34 -0.02 -0.08	19.84 0.04 0.00	20.93 0.23 0.00	22.47 0.07 0.00	25.01 0.30 0.00	26.17 0.59 0.00	26.91 0.48 0.00	28.52 0.47 -0.32	30.66 0.60 -0.20	31.17 0.64 -0.11	31.87 0.53 -0.10	32.99 0.61 -0.06	30.92 0.72 0.00	28.96 0.68 0.00	27.58 0.59 0.00	27.41 0.49 0.00	24.49 0.36 0.00	20.81 0.16 0.00	19.95 0.08 0.00
ORANGEVILLE_WT_PWR 323706	19.57 -0.30 -0.13	16.95 -0.19 -0.20	14.83 -0.16 -0.21	13.98 -0.17 -0.07	14.48 -0.13 -0.17	17.19 -0.19 -0.11	19.59 -0.22 0.00	20.72 0.02 0.00	22.07 -0.34 0.00	24.61 -0.10 0.00	26.53 0.48 -0.46	31.79 0.32 -5.03	33.66 0.22 -5.71	33.79 0.42 -3.51	32.94 0.49 -2.04	33.22 0.16 -1.83	33.68 0.32 -1.04	30.68 0.48 0.00	28.73 0.45 0.00	27.33 0.35 0.00	27.00 0.08 0.00	24.27 0.15 0.00	20.75 0.10 0.00	19.93 0.06 0.00
OSWEGATCHIE___HYD 24044	19.09 -0.63 0.00	16.38 -0.56 0.00	14.29 -0.50 0.00	13.59 -0.49 0.00	13.96 -0.48 0.00	16.72 -0.55 0.00	19.29 -0.52 0.00	20.21 -0.50 0.00	21.80 -0.60 0.00	24.14 -0.57 0.00	24.78 -0.79 0.00	25.64 -0.79 0.00	26.82 -0.91 0.00	28.67 -1.20 0.00	28.83 -1.58 0.00	29.43 -1.81 0.00	30.44 -1.88 0.00	28.60 -1.60 0.00	26.98 -1.30 0.00	25.96 -1.03 0.00	26.20 -0.73 0.00	23.48 -0.65 0.00	20.03 -0.62 0.00	19.23 -0.64 0.00
OSWEGO___5 23606	19.38 -0.39 -0.05	16.66 -0.36 -0.08	14.57 -0.30 -0.08	13.82 -0.28 -0.03	14.21 -0.29 -0.07	16.97 -0.35 -0.04	19.43 -0.38 0.00	20.35 -0.35 0.00	21.98 -0.43 0.00	24.29 -0.42 0.00	25.19 -0.38 0.00	25.99 -0.45 0.00	27.26 -0.47 0.00	29.39 -0.48 0.00	29.93 -0.49 0.00	30.71 -0.53 0.00	31.80 -0.52 0.00	29.75 -0.45 0.00	27.86 -0.42 0.00	26.55 -0.43 0.00	26.47 -0.46 0.00	23.74 -0.39 0.00	20.28 -0.37 0.00	19.49 -0.38 0.00
OSWEGO___6 23613	19.38 -0.39 -0.05	16.66 -0.36 -0.08	14.57 -0.30 -0.08	13.82 -0.28 -0.03	14.21 -0.29 -0.07	16.97 -0.35 -0.04	19.43 -0.38 0.00	20.35 -0.35 0.00	21.98 -0.43 0.00	24.29 -0.42 0.00	25.19 -0.38 0.00	25.99 -0.45 0.00	27.26 -0.47 0.00	29.39 -0.48 0.00	29.93 -0.49 0.00	30.71 -0.53 0.00	31.80 -0.52 0.00	29.75 -0.45 0.00	27.86 -0.42 0.00	26.55 -0.43 0.00	26.47 -0.46 0.00	23.74 -0.39 0.00	20.28 -0.37 0.00	19.49 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	19.45 -0.39 -0.11	16.82 -0.29 -0.17	14.73 -0.24 -0.17	13.91 -0.23 -0.06	14.38 -0.20 -0.15	17.07 -0.29 -0.09	19.45 -0.36 0.00	20.62 -0.08 0.00	21.96 -0.45 0.00	24.51 -0.20 0.00	26.66 0.54 -0.54	32.66 0.32 -5.90	34.52 0.14 -6.65	34.28 0.33 -4.09	33.22 0.43 -2.38	33.37 0.00 -2.13	33.76 0.23 -1.21	30.62 0.42 0.00	28.71 0.42 0.00	27.25 0.27 0.00	26.82 -0.11 0.00	24.15 0.02 0.00	20.71 0.06 0.00	19.89 0.02 0.00
OXBOW___ 24026	19.27 -0.57 -0.11	16.68 -0.42 -0.17	14.61 -0.36 -0.17	13.80 -0.34 -0.06	14.26 -0.32 -0.14	16.91 -0.45 -0.09	19.27 -0.53 0.00	20.39 -0.31 0.00	21.69 -0.72 0.00	24.24 -0.47 0.00	26.38 0.23 -0.58	32.68 0.00 -6.24	34.51 -0.19 -6.98	34.12 -0.03 -4.29	32.97 0.06 -2.50	33.06 -0.41 -2.23	33.40 -0.19 -1.27	30.26 0.06 0.00	28.40 0.11 0.00	26.93 -0.05 0.00	26.52 -0.40 0.00	23.91 -0.22 0.00	20.53 -0.12 0.00	19.71 -0.16 0.00
OXY_CHEM_DSASP 323612	18.97 -0.87 -0.11	16.42 -0.68 -0.17	14.40 -0.56 -0.17	13.59 -0.55 -0.06	14.06 -0.52 -0.14	16.65 -0.71 -0.09	18.93 -0.87 0.00	20.02 -0.68 0.00	21.24 -1.17 0.00	23.72 -0.99 0.00	25.83 -0.36 -0.61	32.44 -0.61 -6.61	34.22 -0.83 -7.32	33.62 -0.75 -4.50	32.34 -0.70 -2.62	32.43 -1.16 -2.34	32.65 -1.00 -1.33	29.56 -0.64 0.00	27.77 -0.51 0.00	26.34 -0.65 0.00	25.98 -0.94 0.00	23.45 -0.68 0.00	20.13 -0.52 0.00	19.39 -0.48 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	18.97 -0.87 -0.11	16.42 -0.68 -0.17	14.40 -0.56 -0.17	13.59 -0.55 -0.06	14.06 -0.52 -0.14	16.65 -0.71 -0.09	18.93 -0.87 0.00	20.02 -0.68 0.00	21.24 -1.17 0.00	23.72 -0.99 0.00	25.83 -0.36 -0.61	32.44 -0.61 -6.61	34.22 -0.83 -7.32	33.62 -0.75 -4.50	32.34 -0.70 -2.62	32.43 -1.16 -2.34	32.65 -1.00 -1.33	29.56 -0.64 0.00	27.77 -0.51 0.00	26.34 -0.65 0.00	25.98 -0.94 0.00	23.45 -0.68 0.00	20.13 -0.52 0.00	19.39 -0.48 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.00 2.47 -0.80	20.26 2.15 -1.17	17.84 1.83 -1.22	16.16 1.66 -0.42	17.15 1.70 -1.01	20.01 2.09 -0.65	21.94 2.14 0.01	22.83 2.13 0.01	24.95 2.55 0.01	27.47 2.77 0.01	28.46 2.89 0.01	29.44 3.01 0.01	30.83 3.11 0.01	33.23 3.37 0.01	33.93 3.53 0.01	34.88 3.65 0.01	36.12 3.81 0.01	33.51 3.32 0.01	31.44 3.17 0.01	30.00 3.02 0.01	29.85 2.94 0.01	26.94 2.82 0.01	23.05 2.39 -0.01	22.32 2.44 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.04 2.51 -0.80	20.30 2.19 -1.17	17.87 1.86 -1.22	16.19 1.69 -0.42	17.18 1.73 -1.01	20.06 2.14 -0.65	21.99 2.20 0.01	22.89 2.19 0.01	25.04 2.64 0.01	27.57 2.86 0.01	28.56 2.99 0.01	29.57 3.14 0.01	30.97 3.24 0.01	33.41 3.55 0.01	34.09 3.68 0.01	35.07 3.84 0.01	36.29 3.97 0.01	33.69 3.50 0.01	31.58 3.31 0.01	30.13 3.16 0.01	29.98 3.07 0.01	27.04 2.92 0.01	23.13 2.48 -0.01	22.38 2.50 -0.01
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	19.59 -0.26 -0.12	16.98 -0.14 -0.18	14.86 -0.12 -0.19	14.02 -0.13 -0.06	14.49 -0.10 -0.16	17.23 -0.14 -0.10	19.67 -0.14 0.00	20.83 0.12 0.00	22.18 -0.22 0.00	24.78 0.07 0.00	27.07 0.82 -0.67	34.42 0.66 -7.33	36.36 0.53 -8.11	35.66 0.81 -4.99	34.23 0.91 -2.90	34.40 0.56 -2.60	34.60 0.81 -1.48	31.10 0.91 0.00	29.07 0.79 0.00	27.63 0.65 0.00	27.25 0.32 0.00	24.44 0.31 0.00	20.92 0.27 0.00	20.06 0.20 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.88 2.33 -0.83	20.14 2.00 -1.21	17.76 1.71 -1.26	16.08 1.58 -0.43	17.08 1.60 -1.04	19.96 2.02 -0.67	22.10 2.30 0.00	22.92 2.22 0.00	24.96 2.55 0.00	27.55 2.84 0.00	28.47 2.89 0.00	29.45 3.01 0.00	30.86 3.13 0.00	33.39 3.52 0.00	34.16 3.74 0.00	35.24 4.00 0.00	36.46 4.14 0.00	33.82 3.62 0.00	31.56 3.28 0.00	30.17 3.18 0.00	30.05 3.12 0.00	26.81 2.68 0.00	22.88 2.23 0.00	22.11 2.24 0.00
PEEKSKILL____ 23653	22.58 2.07 -0.79	19.88 1.79 -1.15	17.51 1.52 -1.19	15.86 1.38 -0.40	16.85 1.42 -0.99	19.71 1.80 -0.64	21.77 1.96 0.00	22.61 1.90 0.00	24.64 2.24 0.00	27.13 2.42 0.00	28.11 2.53 0.00	29.11 2.67 0.00	30.56 2.83 0.00	33.00 3.13 0.00	33.73 3.32 0.00	34.74 3.50 0.00	35.97 3.65 0.00	33.40 3.20 0.00	31.20 2.91 0.00	29.76 2.78 0.00	29.67 2.75 0.00	26.59 2.46 0.00	22.73 2.08 0.00	21.93 2.07 0.00
PGE MADISON__WINDPWR 24146	21.13 1.18 -0.22	18.25 1.00 -0.32	15.99 0.87 -0.33	15.05 0.86 -0.11	15.63 0.92 -0.27	18.62 1.17 -0.18	21.43 1.62 0.00	22.38 1.68 0.00	24.08 1.68 0.00	26.71 2.00 0.00	27.65 2.02 -0.05	29.09 2.06 -0.58	30.34 2.08 -0.53	32.37 2.18 -0.33	32.89 2.28 -0.19	33.69 2.28 -0.17	34.81 2.39 -0.10	32.56 2.36 0.00	30.57 2.29 0.00	29.20 2.21 0.00	29.08 2.15 0.00	25.79 1.66 0.00	21.87 1.22 0.00	21.06 1.19 0.00
PIERCEFIELD____HYD 23852	18.56 -1.16 0.00	15.95 -0.98 0.00	13.90 -0.89 0.00	13.22 -0.86 0.00	13.57 -0.87 0.00	16.23 -1.04 0.00	18.91 -0.89 0.00	19.81 -0.89 0.00	21.37 -1.03 0.00	23.69 -1.01 0.00	24.25 -1.33 0.00	25.09 -1.35 0.00	26.21 -1.53 0.00	27.89 -1.97 0.00	28.01 -2.40 0.00	28.52 -2.72 0.00	29.41 -2.91 0.00	27.69 -2.51 0.00	26.22 -2.06 0.00	25.15 -1.84 0.00	25.52 -1.40 0.00	22.95 -1.18 0.00	19.68 -0.97 0.00	18.87 -0.99 0.00
PINELAWN_CC_1 323563	36.76 2.70 -14.33	33.55 2.29 -14.33	27.57 1.95 -10.83	25.43 1.79 -9.56	24.69 1.85 -8.41	27.54 2.30 -7.98	29.56 2.57 -7.18	31.02 2.57 -7.75	36.21 3.02 -10.78	37.50 3.29 -9.50	35.46 3.15 -6.74	37.01 3.28 -7.29	42.94 3.38 -11.82	43.10 3.88 -9.35	46.50 4.01 -12.07	55.31 4.06 -20.02	53.56 4.23 -17.00	54.30 3.74 -20.36	43.34 3.53 -11.52	43.29 3.29 -13.01	43.04 3.34 -12.77	35.17 3.02 -8.03	38.69 2.56 -15.48	34.76 2.52 -12.37
PJM_GEN_HTP_PROXY 323702	22.87 2.35 -0.80	20.12 2.01 -1.17	17.70 1.70 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.50 2.79 0.00	28.47 2.89 0.00	29.48 3.04 0.00	30.86 3.13 0.00	33.36 3.49 0.00	34.03 3.62 0.00	35.05 3.81 0.00	36.26 3.94 0.00	33.67 3.47 0.00	31.48 3.20 0.00	30.03 3.05 0.00	29.91 2.99 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.23 2.36 0.00
PJM_GEN_KEystone 24065	20.67 0.51 -0.43	18.06 0.49 -0.63	15.87 0.43 -0.66	14.67 0.37 -0.22	15.37 0.39 -0.55	18.14 0.52 -0.35	20.30 0.50 0.00	21.22 0.52 0.00	22.83 0.42 0.00	24.50 0.64 0.85	26.67 0.97 -0.12	28.73 0.98 -1.32	29.44 0.91 -0.79	31.49 1.13 -0.49	31.95 1.25 -0.28	32.68 1.19 -0.25	33.76 1.29 -0.14	31.44 1.24 0.00	29.38 1.10 0.00	28.01 1.03 0.00	27.84 0.92 0.00	24.92 0.80 0.00	21.33 0.68 0.00	20.56 0.69 0.00
PJM_GEN_NEPTUNE_PROXY 323594	30.25 2.49 -8.04	27.26 2.12 -8.21	22.95 1.80 -6.36	21.04 1.65 -5.31	21.09 1.69 -4.97	23.97 2.12 -4.57	25.96 2.32 -3.84	27.15 2.30 -4.15	30.88 2.71 -5.77	32.73 2.94 -5.09	32.18 2.99 -3.61	33.46 3.12 -3.90	37.36 3.30 -6.33	38.54 3.67 -5.01	40.68 3.80 -6.46	45.89 3.94 -10.71	45.53 4.11 -9.10	44.75 3.65 -10.90	37.81 3.36 -6.17	37.16 3.21 -6.97	36.91 3.15 -6.84	31.32 2.89 -4.30	31.48 2.54 -8.29	29.01 2.52 -6.62
PJM_GEN_VFT_PROXY 323633	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.01 1.52 -0.41	17.02 1.57 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.82 2.11 0.00	24.96 2.55 0.00	27.43 2.72 0.00	28.42 2.84 0.00	29.42 2.99 0.00	30.78 3.05 0.00	33.21 3.34 0.00	33.91 3.50 0.00	34.89 3.65 0.00	36.07 3.75 0.00	33.52 3.32 0.00	31.37 3.08 0.00	29.93 2.94 0.00	29.83 2.91 0.00	26.90 2.77 0.00	23.02 2.37 0.00	22.25 2.38 0.00
PLEASANTVLY__LBMP 24000	22.54 1.97 -0.84	19.87 1.71 -1.23	17.52 1.46 -1.27	15.85 1.34 -0.43	16.87 1.37 -1.06	19.68 1.73 -0.68	21.69 1.88 0.00	22.55 1.84 0.00	24.55 2.15 0.00	27.01 2.30 0.00	27.98 2.40 0.00	29.00 2.56 0.00	30.42 2.69 0.00	32.85 2.99 0.00	33.55 3.13 0.00	34.55 3.31 0.00	35.78 3.46 0.00	33.25 3.05 0.00	31.06 2.77 0.00	29.63 2.65 0.00	29.51 2.58 0.00	26.47 2.34 0.00	22.65 2.00 0.00	21.85 1.99 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.70 2.17 -0.80	19.99 1.88 -1.18	17.61 1.60 -1.22	15.94 1.45 -0.41	16.94 1.49 -1.02	19.81 1.88 -0.66	21.85 2.04 0.00	22.71 2.01 0.00	24.78 2.37 0.00	27.28 2.57 0.00	28.26 2.68 0.00	29.27 2.83 0.00	30.70 2.97 0.00	33.18 3.31 0.00	33.88 3.47 0.00	34.92 3.68 0.00	36.16 3.84 0.00	33.58 3.38 0.00	31.37 3.08 0.00	29.93 2.94 0.00	29.81 2.88 0.00	26.71 2.58 0.00	22.86 2.21 0.00	22.05 2.19 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.71 2.11 -0.87	20.02 1.81 -1.27	17.66 1.55 -1.32	15.96 1.44 -0.45	16.99 1.46 -1.10	19.81 1.83 -0.71	21.80 2.00 0.00	22.65 1.95 0.00	24.66 2.26 0.00	27.13 2.42 0.00	28.13 2.56 0.00	29.19 2.75 0.00	30.64 2.91 0.00	33.09 3.23 0.00	33.85 3.44 0.00	34.89 3.65 0.00	36.10 3.78 0.00	33.55 3.35 0.00	31.34 3.06 0.00	29.90 2.92 0.00	29.75 2.83 0.00	26.61 2.49 0.00	22.73 2.08 0.00	21.93 2.07 0.00
POLETTI____ 23519	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.02 1.53 -0.41	17.02 1.57 -1.01	19.91 1.99 -0.65	22.00 2.20 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.50 2.79 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.81 3.08 0.00	33.27 3.40 0.00	33.97 3.56 0.00	34.95 3.72 0.00	36.20 3.88 0.00	33.61 3.41 0.00	31.45 3.17 0.00	29.98 2.99 0.00	29.86 2.94 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.23 2.36 0.00
PORT_JEFF_3 23555	36.68 2.62 -14.33	33.48 2.22 -14.33	27.51 1.89 -10.83	25.37 1.73 -9.56	24.62 1.78 -8.41	27.48 2.23 -7.98	29.50 2.52 -7.18	30.94 2.48 -7.75	36.16 2.98 -10.78	37.50 3.29 -9.50	35.77 3.45 -6.74	37.43 3.70 -7.29	43.52 3.97 -11.82	43.64 4.42 -9.35	46.95 4.47 -12.07	55.85 4.59 -20.02	54.14 4.82 -17.00	54.88 4.32 -20.36	43.85 4.04 -11.52	43.88 3.89 -13.01	43.50 3.80 -12.77	35.51 3.35 -8.03	38.86 2.73 -15.48	34.92 2.68 -12.37
PORT_JEFF_4 23616	36.68 2.62 -14.33	33.48 2.22 -14.33	27.51 1.89 -10.83	25.37 1.73 -9.56	24.62 1.78 -8.41	27.48 2.23 -7.98	29.50 2.52 -7.18	30.94 2.48 -7.75	36.16 2.98 -10.78	37.50 3.29 -9.50	35.77 3.45 -6.74	37.43 3.70 -7.29	43.52 3.97 -11.82	43.64 4.42 -9.35	46.95 4.47 -12.07	55.85 4.59 -20.02	54.14 4.82 -17.00	54.88 4.32 -20.36	43.85 4.04 -11.52	43.88 3.89 -13.01	43.50 3.80 -12.77	35.51 3.35 -8.03	38.86 2.73 -15.48	34.92 2.68 -12.37

PORT_JEFF_IC 23713	36.74 2.68 -14.33	33.51 2.25 -14.33	27.54 1.92 -10.83	25.40 1.76 -9.56	24.65 1.80 -8.41	27.51 2.26 -7.98	29.56 2.57 -7.18	30.98 2.52 -7.75	36.23 3.05 -10.78	37.57 3.36 -9.50	35.87 3.55 -6.74	37.51 3.78 -7.29	43.63 4.08 -11.82	43.76 4.54 -9.35	47.04 4.56 -12.07	55.88 4.62 -20.02	54.14 4.82 -17.00	54.88 4.32 -20.36	43.99 4.19 -11.52	43.99 3.99 -13.01	43.63 3.93 -12.77	35.61 3.45 -8.03	38.92 2.79 -15.48	34.96 2.72 -12.37
PPL PILGRIM_ST_GT1 24216	36.76 2.70 -14.33	33.53 2.27 -14.33	27.56 1.94 -10.83	25.40 1.76 -9.56	24.66 1.82 -8.41	27.53 2.28 -7.98	29.54 2.56 -7.18	31.00 2.55 -7.75	36.23 3.05 -10.78	37.55 3.33 -9.50	35.80 3.48 -6.74	37.43 3.70 -7.29	43.52 3.97 -11.82	43.52 4.30 -9.35	46.80 4.32 -12.07	55.72 4.47 -20.02	54.01 4.68 -17.00	54.73 4.17 -20.36	43.65 3.85 -11.52	43.88 3.89 -13.01	43.52 3.82 -12.77	35.56 3.40 -8.03	38.96 2.83 -15.48	35.02 2.78 -12.37
PPL PILGRIM_ST_GT2 24217	36.76 2.70 -14.33	33.53 2.27 -14.33	27.56 1.94 -10.83	25.40 1.76 -9.56	24.66 1.82 -8.41	27.53 2.28 -7.98	29.54 2.56 -7.18	31.00 2.55 -7.75	36.23 3.05 -10.78	37.55 3.33 -9.50	35.80 3.48 -6.74	37.43 3.70 -7.29	43.52 3.97 -11.82	43.52 4.30 -9.35	46.80 4.32 -12.07	55.72 4.47 -20.02	54.01 4.68 -17.00	54.73 4.17 -20.36	43.65 3.85 -11.52	43.88 3.89 -13.01	43.52 3.82 -12.77	35.56 3.40 -8.03	38.96 2.83 -15.48	35.02 2.78 -12.37
PPL_SHRM_GT3 24213	36.56 2.51 -14.33	33.36 2.10 -14.33	27.41 1.79 -10.83	25.27 1.63 -9.56	24.50 1.66 -8.41	27.35 2.11 -7.98	29.38 2.40 -7.18	30.79 2.34 -7.75	36.03 2.85 -10.78	37.38 3.16 -9.50	35.70 3.38 -6.74	37.35 3.62 -7.29	43.47 3.91 -11.82	43.61 4.39 -9.35	46.98 4.50 -12.07	55.94 4.68 -20.02	54.20 4.88 -17.00	54.97 4.41 -20.36	43.85 4.04 -11.52	43.88 3.89 -13.01	43.52 3.82 -12.77	35.46 3.31 -8.03	38.75 2.62 -15.48	34.76 2.52 -12.37
PPL_SHRM_GT4 24214	36.56 2.51 -14.33	33.36 2.10 -14.33	27.41 1.79 -10.83	25.27 1.63 -9.56	24.50 1.66 -8.41	27.35 2.11 -7.98	29.38 2.40 -7.18	30.79 2.34 -7.75	36.03 2.85 -10.78	37.38 3.16 -9.50	35.70 3.38 -6.74	37.35 3.62 -7.29	43.47 3.91 -11.82	43.61 4.39 -9.35	46.98 4.50 -12.07	55.94 4.68 -20.02	54.20 4.88 -17.00	54.97 4.41 -20.36	43.85 4.04 -11.52	43.88 3.89 -13.01	43.52 3.82 -12.77	35.46 3.31 -8.03	38.75 2.62 -15.48	34.76 2.52 -12.37
PROJECT___ORANGE 1 24174	19.69 -0.10 -0.06	16.92 -0.10 -0.09	14.79 -0.09 -0.09	14.03 -0.08 -0.03	14.42 -0.09 -0.07	17.21 -0.10 -0.05	19.75 -0.06 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.71 0.00 0.00	25.60 0.03 0.00	26.41 -0.03 0.00	27.70 -0.03 0.00	29.89 0.03 0.00	30.45 0.03 0.00	31.21 -0.03 0.00	32.32 0.00 0.00	30.26 0.06 0.00	28.31 0.03 0.00	26.98 0.00 0.00	26.87 -0.05 0.00	24.13 0.00 0.00	20.61 -0.04 0.00	19.79 -0.08 0.00
PROJECT___ORANGE 2 24166	19.69 -0.10 -0.06	16.92 -0.10 -0.09	14.79 -0.09 -0.09	14.03 -0.08 -0.03	14.42 -0.09 -0.07	17.21 -0.10 -0.05	19.75 -0.06 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.71 0.00 0.00	25.60 0.03 0.00	26.41 -0.03 0.00	27.70 -0.03 0.00	29.89 0.03 0.00	30.45 0.03 0.00	31.21 -0.03 0.00	32.32 0.00 0.00	30.26 0.06 0.00	28.31 0.03 0.00	26.98 0.00 0.00	26.87 -0.05 0.00	24.13 0.00 0.00	20.61 -0.04 0.00	19.79 -0.08 0.00
PYRITES___HYD 24023	18.74 -0.99 0.00	16.09 -0.85 0.00	14.03 -0.75 0.00	13.33 -0.75 0.00	13.70 -0.74 0.00	16.41 -0.86 0.00	19.13 -0.67 0.00	20.02 -0.68 0.00	21.57 -0.83 0.00	23.94 -0.77 0.00	24.48 -1.10 0.00	25.33 -1.11 0.00	26.48 -1.25 0.00	28.19 -1.67 0.00	28.38 -2.04 0.00	28.93 -2.31 0.00	29.83 -2.49 0.00	28.12 -2.08 0.00	26.59 -1.70 0.00	25.50 -1.48 0.00	25.82 -1.11 0.00	23.16 -0.97 0.00	19.82 -0.83 0.00	19.03 -0.83 0.00
RAMAPO___LBMP 323565	22.52 2.03 -0.76	19.81 1.76 -1.11	17.43 1.49 -1.15	15.83 1.37 -0.39	16.79 1.40 -0.96	19.65 1.76 -0.62	21.73 1.92 0.00	22.59 1.88 0.00	24.60 2.20 0.00	27.08 2.37 0.00	28.09 2.51 0.00	29.08 2.64 0.00	30.53 2.80 0.00	32.97 3.11 0.00	33.70 3.29 0.00	34.71 3.47 0.00	35.91 3.59 0.00	33.37 3.17 0.00	31.17 2.89 0.00	29.76 2.78 0.00	29.64 2.72 0.00	26.54 2.41 0.00	22.71 2.06 0.00	21.89 2.03 0.00
RANKINE____ 23646	19.49 -0.35 -0.12	16.88 -0.24 -0.18	14.78 -0.19 -0.19	13.95 -0.20 -0.06	14.42 -0.17 -0.15	17.13 -0.24 -0.10	19.55 -0.26 0.00	20.70 0.00 0.00	22.07 -0.34 0.00	24.61 -0.10 0.00	26.93 0.61 -0.74	34.93 0.42 -8.08	37.14 0.31 -9.11	36.00 0.54 -5.60	34.31 0.64 -3.26	34.43 0.28 -2.92	34.46 0.49 -1.66	30.83 0.64 0.00	28.88 0.59 0.00	27.41 0.43 0.00	27.03 0.11 0.00	24.30 0.17 0.00	20.80 0.15 0.00	19.95 0.08 0.00
RAVENSWOOD_GT2_1 24244	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.48 2.77 0.00	28.47 2.89 0.00	29.45 3.01 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.25 2.38 0.00
RAVENSWOOD_GT2_2 24245	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.48 2.77 0.00	28.47 2.89 0.00	29.45 3.01 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.25 2.38 0.00
RAVENSWOOD_GT2_3 24246	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.05 1.56 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.50 2.79 0.00	28.49 2.91 0.00	29.48 3.04 0.00	30.86 3.13 0.00	33.33 3.46 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.48 3.20 0.00	30.03 3.05 0.00	29.91 2.99 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.27 2.40 0.00
RAVENSWOOD_GT2_4 24247	22.89 2.37 -0.80	20.15 2.05 -1.17	17.73 1.73 -1.21	16.05 1.56 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.50 2.79 0.00	28.49 2.91 0.00	29.48 3.04 0.00	30.86 3.13 0.00	33.33 3.46 0.00	34.03 3.62 0.00	35.02 3.78 0.00	36.26 3.94 0.00	33.64 3.44 0.00	31.48 3.20 0.00	30.03 3.05 0.00	29.91 2.99 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.27 2.40 0.00
RAVENSWOOD_GT3_1 24248	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.48 2.77 0.00	28.47 2.89 0.00	29.45 3.01 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.25 2.38 0.00

RAVENSWOOD_GT3_2 24249	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.48 2.77 0.00	28.47 2.89 0.00	29.45 3.01 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.25 2.38 0.00
RAVENSWOOD_GT3_3 24250	22.91 2.39 -0.80	20.17 2.07 -1.17	17.74 1.74 -1.21	16.05 1.56 -0.41	17.06 1.62 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.90 2.19 0.00	25.00 2.60 0.00	27.52 2.82 0.00	28.52 2.94 0.00	29.50 3.07 0.00	30.89 3.16 0.00	33.36 3.49 0.00	34.06 3.65 0.00	35.05 3.81 0.00	36.29 3.97 0.00	33.67 3.47 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.94 3.01 0.00	26.97 2.85 0.00	23.09 2.44 0.00	22.27 2.40 0.00
RAVENSWOOD_GT3_4 24251	22.91 2.39 -0.80	20.17 2.07 -1.17	17.74 1.74 -1.21	16.05 1.56 -0.41	17.06 1.62 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.90 2.19 0.00	25.00 2.60 0.00	27.52 2.82 0.00	28.52 2.94 0.00	29.50 3.07 0.00	30.89 3.16 0.00	33.36 3.49 0.00	34.06 3.65 0.00	35.05 3.81 0.00	36.29 3.97 0.00	33.67 3.47 0.00	31.51 3.22 0.00	30.06 3.08 0.00	29.94 3.01 0.00	26.97 2.85 0.00	23.09 2.44 0.00	22.27 2.40 0.00
RAVENSWOOD_GT_1 23729	23.00 2.47 -0.81	20.23 2.12 -1.18	17.80 1.79 -1.22	16.11 1.62 -0.41	17.10 1.66 -1.01	19.99 2.07 -0.65	22.04 2.24 0.00	22.96 2.26 0.00	25.10 2.69 -0.01	30.14 2.91 -2.52	30.29 3.02 -1.69	31.24 3.17 -1.63	31.90 3.24 -0.92	33.42 3.55 -0.01	37.10 3.68 -3.00	37.84 3.84 -2.76	38.68 4.01 -2.35	36.77 3.50 -3.07	35.79 3.31 -4.20	31.04 3.16 -0.90	30.93 3.07 -0.94	30.00 2.94 -2.93	25.68 2.50 -2.53	22.37 2.48 -0.02
RAVENSWOOD_GT_10 24258	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.96 2.55 0.00	27.47 2.77 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.85 3.11 -0.01	33.30 3.43 0.00	34.35 3.59 -0.35	35.30 3.75 -0.32	36.50 3.91 -0.27	33.96 3.41 -0.35	31.93 3.17 -0.48	30.11 3.02 -0.10	29.99 2.96 -0.11	26.93 2.80 0.00	23.23 2.39 -0.19	22.25 2.38 0.00
RAVENSWOOD_GT_11 24259	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.96 2.55 0.00	27.47 2.77 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.85 3.11 -0.01	33.30 3.43 0.00	34.35 3.59 -0.35	35.30 3.75 -0.32	36.50 3.91 -0.27	33.96 3.41 -0.35	31.93 3.17 -0.48	30.11 3.02 -0.10	29.99 2.96 -0.11	26.93 2.80 0.00	23.23 2.39 -0.19	22.25 2.38 0.00
RAVENSWOOD_GT_4 24252	22.86 2.35 -0.79	20.11 2.01 -1.16	17.71 1.71 -1.21	16.02 1.53 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.95 2.55 0.01	27.47 2.77 0.01	28.45 2.86 -0.01	29.46 3.01 -0.01	30.88 3.08 -0.07	33.30 3.43 -0.01	36.29 3.59 -2.28	37.09 3.75 -2.10	38.02 3.91 -1.79	35.98 3.44 -2.34	34.65 3.17 -3.20	30.67 2.99 -0.69	30.60 2.96 -0.71	26.93 2.80 -0.01	24.27 2.37 -1.25	22.23 2.36 -0.01
RAVENSWOOD_GT_5 24254	22.86 2.35 -0.79	20.11 2.01 -1.16	17.71 1.71 -1.21	16.02 1.53 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.95 2.55 0.01	27.47 2.77 0.01	28.45 2.86 -0.01	29.46 3.01 -0.01	30.88 3.08 -0.07	33.30 3.43 -0.01	36.29 3.59 -2.28	37.09 3.75 -2.10	38.02 3.91 -1.79	35.98 3.44 -2.34	34.65 3.17 -3.20	30.67 2.99 -0.69	30.60 2.96 -0.71	26.93 2.80 -0.01	24.27 2.37 -1.25	22.23 2.36 -0.01
RAVENSWOOD_GT_6 24253	22.86 2.35 -0.79	20.11 2.01 -1.16	17.71 1.71 -1.21	16.02 1.53 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.95 2.55 0.01	27.47 2.77 0.01	28.45 2.86 -0.01	29.46 3.01 -0.01	30.88 3.08 -0.07	33.30 3.43 -0.01	36.29 3.59 -2.28	37.09 3.75 -2.10	38.02 3.91 -1.79	35.98 3.44 -2.34	34.65 3.17 -3.20	30.67 2.99 -0.69	30.60 2.96 -0.71	26.93 2.80 -0.01	24.27 2.37 -1.25	22.23 2.36 -0.01
RAVENSWOOD_GT_7 24255	22.86 2.35 -0.79	20.11 2.01 -1.16	17.71 1.71 -1.21	16.02 1.53 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.95 2.55 0.01	27.47 2.77 0.01	28.45 2.86 -0.01	29.46 3.01 -0.01	30.88 3.08 -0.07	33.30 3.43 -0.01	36.29 3.59 -2.28	37.09 3.75 -2.10	38.02 3.91 -1.79	35.98 3.44 -2.34	34.65 3.17 -3.20	30.67 2.99 -0.69	30.60 2.96 -0.71	26.93 2.80 -0.01	24.27 2.37 -1.25	22.23 2.36 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.96 2.55 0.00	27.47 2.77 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.85 3.11 -0.01	33.30 3.43 0.00	34.35 3.59 -0.35	35.30 3.75 -0.32	36.50 3.91 -0.27	33.96 3.41 -0.35	31.93 3.17 -0.48	30.11 3.02 -0.10	29.99 2.96 -0.11	26.93 2.80 0.00	23.23 2.39 -0.19	22.25 2.38 0.00
RAVENSWOOD_GT_9 24257	22.87 2.35 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.86 2.15 0.00	24.96 2.55 0.00	27.47 2.77 0.00	28.44 2.86 0.00	29.45 3.01 0.00	30.85 3.11 -0.01	33.30 3.43 0.00	34.35 3.59 -0.35	35.30 3.75 -0.32	36.50 3.91 -0.27	33.96 3.41 -0.35	31.93 3.17 -0.48	30.11 3.02 -0.10	29.99 2.96 -0.11	26.93 2.80 0.00	23.23 2.39 -0.19	22.25 2.38 0.00
RAVENSWOOD___1 23533	22.98 2.45 -0.80	20.21 2.10 -1.17	17.80 1.79 -1.22	16.09 1.60 -0.41	17.09 1.65 -1.01	19.97 2.05 -0.65	22.04 2.24 0.00	22.94 2.24 0.00	25.08 2.66 -0.01	28.86 2.89 -1.26	29.41 2.99 -0.84	30.39 3.14 -0.81	31.36 3.22 -0.41	33.39 3.52 0.00	34.06 3.65 0.00	35.05 3.81 0.00	36.29 3.97 0.00	33.67 3.47 0.00	31.56 3.28 0.00	30.11 3.13 0.00	29.97 3.04 0.00	28.50 2.92 -1.45	23.59 2.50 -0.44	22.34 2.46 -0.01
RAVENSWOOD___2 23534	22.92 2.39 -0.80	20.18 2.07 -1.17	17.75 1.74 -1.22	16.07 1.58 -0.41	17.06 1.62 -1.01	19.94 2.02 -0.65	21.98 2.18 0.00	22.86 2.15 0.00	24.99 2.58 -0.01	28.75 2.79 -1.25	29.25 2.84 -0.83	30.20 2.96 -0.80	31.19 3.05 -0.41	33.18 3.31 0.00	33.82 3.41 0.00	34.80 3.56 0.00	36.00 3.68 0.00	33.43 3.23 0.00	31.39 3.11 0.00	29.93 2.94 0.00	29.81 2.88 0.00	28.40 2.82 -1.45	23.51 2.41 -0.44	22.30 2.42 -0.01
RAVENSWOOD___3 23535	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.03 1.59 -1.01	19.92 2.00 -0.65	22.00 2.20 0.00	22.88 2.17 0.00	24.98 2.58 0.00	27.50 2.79 0.00	28.47 2.89 0.00	29.45 3.01 0.00	30.84 3.11 0.00	33.30 3.43 0.00	34.00 3.59 0.00	34.98 3.75 0.00	36.23 3.91 0.00	33.61 3.41 0.00	31.45 3.17 0.00	30.01 3.02 0.00	29.89 2.96 0.00	26.92 2.80 0.00	23.04 2.39 0.00	22.25 2.38 0.00



RAVENSWOOD___4 23820	22.95 2.43 -0.80	20.19 2.08 -1.17	17.78 1.77 -1.22	16.08 1.59 -0.41	17.07 1.63 -1.01	19.96 2.04 -0.65	22.02 2.22 0.00	22.90 2.19 0.00	25.05 2.64 -0.01	27.56 2.84 -0.01	28.53 2.97 0.01	29.55 3.12 0.01	30.83 3.19 0.09	33.35 3.49 0.01	31.08 3.62 2.95	32.30 3.78 2.72	33.95 3.94 2.31	30.62 3.44 3.02	27.43 3.28 4.13	29.20 3.10 0.89	29.04 3.04 0.92	27.01 2.89 0.01	21.51 2.48 1.61	22.30 2.44 0.01
RCPI_TRUST___DRP 24196	22.89 2.37 -0.80	20.12 2.01 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.00 2.60 0.00	27.55 2.84 0.00	28.52 2.94 0.00	29.53 3.09 0.00	30.92 3.19 0.00	33.39 3.52 0.00	34.09 3.68 0.00	35.08 3.84 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.53 3.25 0.00	30.06 3.08 0.00	29.94 3.01 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.25 2.38 0.00
RENSSELAER___COGEN 23796	21.85 1.04 -1.07	19.41 0.90 -1.57	17.21 0.78 -1.63	15.38 0.75 -0.55	16.56 0.76 -1.36	19.06 0.91 -0.88	20.81 1.01 0.00	21.66 0.95 0.00	23.48 1.08 0.00	25.79 1.09 0.00	26.73 1.15 0.00	27.68 1.24 0.00	29.06 1.33 0.00	31.30 1.43 0.00	31.94 1.52 0.00	32.89 1.65 0.00	34.03 1.71 0.00	31.68 1.48 0.00	29.64 1.36 0.00	28.28 1.30 0.00	28.22 1.29 0.00	25.24 1.11 0.00	21.60 0.95 0.00	20.84 0.97 0.00
REVERE_CPPR_DRP 24186	20.18 0.45 0.00	17.29 0.36 0.00	15.10 0.31 0.00	14.38 0.30 0.00	14.75 0.32 0.00	17.68 0.41 0.00	20.42 0.61 0.00	21.35 0.64 0.00	23.05 0.65 0.00	25.50 0.79 0.00	26.37 0.79 0.00	27.28 0.85 0.00	28.62 0.89 0.00	30.79 0.93 0.00	31.39 0.97 0.00	32.21 0.97 0.00	33.35 1.03 0.00	31.19 1.00 0.00	29.27 0.99 0.00	27.95 0.97 0.00	27.89 0.97 0.00	24.85 0.72 0.00	21.14 0.49 0.00	20.32 0.46 0.00
RIVERBAY____ 323610	23.04 2.51 -0.80	20.30 2.19 -1.17	17.87 1.86 -1.22	16.19 1.69 -0.42	17.18 1.73 -1.01	20.06 2.14 -0.65	21.99 2.20 0.01	22.89 2.19 0.01	25.04 2.64 0.01	27.57 2.86 0.01	28.56 2.99 0.01	29.57 3.14 0.01	30.97 3.24 0.01	33.41 3.55 0.01	34.09 3.68 0.01	35.07 3.84 0.01	36.29 3.97 0.01	33.69 3.50 0.01	31.58 3.31 0.01	30.13 3.16 0.01	29.98 3.07 0.01	27.04 2.92 0.01	23.13 2.48 -0.01	22.38 2.50 -0.01
ROCHESTER_9_IC 23652	19.52 -0.30 -0.09	16.79 -0.27 -0.13	14.69 -0.24 -0.13	13.90 -0.23 -0.05	14.35 -0.20 -0.11	17.08 -0.26 -0.07	19.53 -0.28 0.00	20.66 -0.04 0.00	22.16 -0.25 0.00	24.71 0.00 0.00	25.87 0.33 0.04	26.21 0.16 0.38	27.87 0.14 0.00	30.07 0.21 0.00	30.69 0.27 0.00	31.27 0.03 0.00	32.45 0.13 0.00	30.62 0.42 0.00	28.65 0.37 0.00	27.20 0.21 0.00	27.00 0.08 0.00	24.22 0.10 0.00	20.67 0.02 0.00	19.73 -0.14 0.00
ROSETON___1 23587	22.46 1.93 -0.80	19.77 1.66 -1.17	17.42 1.42 -1.21	15.79 1.29 -0.41	16.79 1.34 -1.01	19.60 1.67 -0.65	21.63 1.82 0.00	22.48 1.78 0.00	24.49 2.08 0.00	26.93 2.22 0.00	27.93 2.35 0.00	28.92 2.48 0.00	30.34 2.61 0.00	32.76 2.90 0.00	33.46 3.04 0.00	34.46 3.22 0.00	35.68 3.36 0.00	33.16 2.96 0.00	31.00 2.72 0.00	29.57 2.59 0.00	29.45 2.53 0.00	26.39 2.27 0.00	22.59 1.94 0.00	21.79 1.93 0.00
ROSETON___2 23588	22.46 1.93 -0.80	19.77 1.66 -1.17	17.42 1.42 -1.21	15.79 1.29 -0.41	16.79 1.34 -1.01	19.60 1.67 -0.65	21.63 1.82 0.00	22.48 1.78 0.00	24.49 2.08 0.00	26.93 2.22 0.00	27.93 2.35 0.00	28.92 2.48 0.00	30.34 2.61 0.00	32.76 2.90 0.00	33.46 3.04 0.00	34.46 3.22 0.00	35.68 3.36 0.00	33.16 2.96 0.00	31.00 2.72 0.00	29.57 2.59 0.00	29.45 2.53 0.00	26.39 2.27 0.00	22.59 1.94 0.00	21.79 1.93 0.00
RUSSELL___1 23602	19.66 -0.16 -0.09	16.91 -0.15 -0.13	14.79 -0.13 -0.13	14.00 -0.13 -0.05	14.43 -0.12 -0.11	17.22 -0.12 -0.07	19.67 -0.14 0.00	20.85 0.15 0.00	22.36 -0.04 0.00	24.96 0.25 0.00	26.13 0.59 0.03	26.49 0.42 0.37	28.15 0.42 0.00	30.34 0.48 0.00	30.99 0.58 0.00	31.55 0.31 0.00	32.74 0.42 0.00	30.92 0.72 0.00	28.93 0.65 0.00	27.47 0.49 0.00	27.27 0.35 0.00	24.44 0.31 0.00	20.86 0.21 0.00	19.85 -0.02 0.00
RUSSELL___2 23532	19.66 -0.16 -0.09	16.91 -0.15 -0.13	14.79 -0.13 -0.13	14.00 -0.13 -0.05	14.43 -0.12 -0.11	17.22 -0.12 -0.07	19.67 -0.14 0.00	20.85 0.15 0.00	22.36 -0.04 0.00	24.96 0.25 0.00	26.13 0.59 0.03	26.49 0.42 0.37	28.15 0.42 0.00	30.34 0.48 0.00	30.99 0.58 0.00	31.55 0.31 0.00	32.74 0.42 0.00	30.92 0.72 0.00	28.93 0.65 0.00	27.47 0.49 0.00	27.27 0.35 0.00	24.44 0.31 0.00	20.86 0.21 0.00	19.85 -0.02 0.00
RUSSELL___3 23549	19.66 -0.16 -0.09	16.91 -0.15 -0.13	14.79 -0.13 -0.13	14.00 -0.13 -0.05	14.43 -0.12 -0.11	17.22 -0.12 -0.07	19.67 -0.14 0.00	20.85 0.15 0.00	22.36 -0.04 0.00	24.96 0.25 0.00	26.13 0.59 0.03	26.49 0.42 0.37	28.15 0.42 0.00	30.34 0.48 0.00	30.99 0.58 0.00	31.55 0.31 0.00	32.74 0.42 0.00	30.92 0.72 0.00	28.93 0.65 0.00	27.47 0.49 0.00	27.27 0.35 0.00	24.44 0.31 0.00	20.86 0.21 0.00	19.85 -0.02 0.00
RUSSELL___4 23556	19.66 -0.16 -0.09	16.91 -0.15 -0.13	14.79 -0.13 -0.13	14.00 -0.13 -0.05	14.43 -0.12 -0.11	17.22 -0.12 -0.07	19.67 -0.14 0.00	20.85 0.15 0.00	22.36 -0.04 0.00	24.96 0.25 0.00	26.13 0.59 0.03	26.49 0.42 0.37	28.15 0.42 0.00	30.34 0.48 0.00	30.99 0.58 0.00	31.55 0.31 0.00	32.74 0.42 0.00	30.92 0.72 0.00	28.93 0.65 0.00	27.47 0.49 0.00	27.27 0.35 0.00	24.44 0.31 0.00	20.86 0.21 0.00	19.85 -0.02 0.00
RUSSELL___STATION 23914	19.66 -0.16 -0.09	16.91 -0.15 -0.13	14.79 -0.13 -0.13	14.00 -0.13 -0.05	14.43 -0.12 -0.11	17.22 -0.12 -0.07	19.67 -0.14 0.00	20.85 0.15 0.00	22.36 -0.04 0.00	24.96 0.25 0.00	26.13 0.59 0.03	26.49 0.42 0.37	28.15 0.42 0.00	30.34 0.48 0.00	30.99 0.58 0.00	31.55 0.31 0.00	32.74 0.42 0.00	30.92 0.72 0.00	28.93 0.65 0.00	27.47 0.49 0.00	27.27 0.35 0.00	24.44 0.31 0.00	20.86 0.21 0.00	19.85 -0.02 0.00
S SALMON___HYD 24043	19.55 -0.22 -0.05	16.80 -0.20 -0.07	14.68 -0.18 -0.07	13.93 -0.17 -0.02	14.32 -0.17 -0.06	17.13 -0.17 -0.04	19.71 -0.10 0.00	20.66 -0.04 0.00	22.34 -0.07 0.00	24.71 0.00 0.00	25.53 -0.05 0.00	26.31 -0.13 0.00	27.59 -0.14 0.00	29.69 -0.18 0.00	30.26 -0.15 0.00	31.05 -0.19 0.00	32.10 -0.22 0.00	30.08 -0.12 0.00	28.20 -0.08 0.00	26.93 -0.05 0.00	26.90 -0.03 0.00	24.10 -0.02 0.00	20.53 -0.12 0.00	19.71 -0.16 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.25 -0.59 -0.12	16.65 -0.46 -0.17	14.58 -0.38 -0.18	13.77 -0.37 -0.06	14.24 -0.35 -0.15	16.90 -0.47 -0.10	19.25 -0.55 0.00	20.39 -0.31 0.00	21.71 -0.69 0.00	24.24 -0.47 0.00	27.06 0.18 -1.31	40.58 -0.03 -14.17	42.92 -0.19 -15.39	39.33 0.00 -9.46	35.98 0.06 -5.51	35.85 -0.31 -4.93	34.99 -0.13 -2.80	30.29 0.09 0.00	28.40 0.11 0.00	26.96 -0.03 0.00	26.57 -0.35 0.00	23.93 -0.19 0.00	20.51 -0.14 0.00	19.69 -0.18 0.00

SELKIRK___I 23801	21.85 1.06 -1.06	19.41 0.91 -1.56	17.20 0.80 -1.62	15.40 0.77 -0.55	16.56 0.78 -1.34	19.07 0.93 -0.87	20.83 1.03 0.00	21.68 0.97 0.00	23.52 1.12 0.00	25.85 1.14 0.00	26.78 1.20 0.00	27.73 1.30 0.00	29.12 1.39 0.00	31.36 1.49 0.00	31.97 1.55 0.00	32.92 1.69 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.33 1.35 0.00	28.24 1.32 0.00	25.29 1.16 0.00	21.64 0.99 0.00	20.88 1.01 0.00
SELKIRK___II 23799	21.85 1.06 -1.06	19.41 0.91 -1.56	17.20 0.80 -1.62	15.40 0.77 -0.55	16.56 0.78 -1.34	19.07 0.93 -0.87	20.83 1.03 0.00	21.68 0.97 0.00	23.50 1.10 0.00	25.85 1.14 0.00	26.78 1.20 0.00	27.73 1.30 0.00	29.09 1.36 0.00	31.36 1.49 0.00	31.97 1.55 0.00	32.92 1.69 0.00	34.06 1.74 0.00	31.71 1.51 0.00	29.67 1.39 0.00	28.31 1.32 0.00	28.24 1.32 0.00	25.29 1.16 0.00	21.64 0.99 0.00	20.88 1.01 0.00
SENECA OSWGO___HYD 24041	19.56 -0.22 -0.05	16.80 -0.22 -0.08	14.68 -0.19 -0.08	13.94 -0.17 -0.03	14.33 -0.17 -0.07	17.11 -0.21 -0.04	19.61 -0.20 0.00	20.54 -0.17 0.00	22.18 -0.22 0.00	24.51 -0.20 0.00	25.42 -0.15 0.00	26.22 -0.21 0.00	27.51 -0.22 0.00	29.66 -0.21 0.00	30.23 -0.18 0.00	31.02 -0.22 0.00	32.13 -0.19 0.00	30.05 -0.15 0.00	28.14 -0.14 0.00	26.82 -0.16 0.00	26.74 -0.19 0.00	23.96 -0.17 0.00	20.44 -0.21 0.00	19.65 -0.22 0.00
SENECA___ENERGY 23797	19.54 -0.28 -0.09	16.83 -0.24 -0.14	14.72 -0.21 -0.14	13.93 -0.20 -0.05	14.37 -0.19 -0.12	17.12 -0.22 -0.08	19.59 -0.22 0.00	20.60 -0.10 0.00	22.16 -0.25 0.00	24.59 -0.12 0.00	25.65 0.08 0.00	26.41 -0.03 0.00	27.68 -0.06 0.00	29.86 0.00 0.00	30.45 0.03 0.00	31.18 -0.06 0.00	32.29 -0.03 0.00	30.32 0.12 0.00	28.40 0.11 0.00	27.06 0.08 0.00	26.92 0.00 0.00	24.08 -0.05 0.00	20.51 -0.14 0.00	19.67 -0.20 0.00
SHOEMAKER___GT 23640	22.11 1.68 -0.71	19.43 1.46 -1.04	17.11 1.24 -1.08	15.58 1.14 -0.36	16.50 1.17 -0.89	19.30 1.45 -0.58	21.39 1.58 0.00	22.26 1.55 0.00	24.20 1.79 0.00	26.64 1.93 0.00	27.62 2.05 0.00	28.63 2.19 0.00	30.06 2.33 0.00	32.43 2.57 0.00	33.12 2.71 0.00	34.11 2.87 0.00	35.29 2.97 0.00	32.86 2.66 0.00	30.69 2.40 0.00	29.30 2.32 0.00	29.19 2.26 0.00	26.11 1.98 0.00	22.32 1.67 0.00	21.51 1.65 0.00
SHOREHAM_IC_1 23715	36.56 2.51 -14.33	33.36 2.10 -14.33	27.41 1.79 -10.83	25.27 1.63 -9.56	24.50 1.66 -8.41	27.35 2.11 -7.98	29.38 2.40 -7.18	30.79 2.34 -7.75	36.03 2.85 -10.78	37.38 3.16 -9.50	35.70 3.38 -6.74	37.35 3.62 -7.29	43.47 3.91 -11.82	43.61 4.39 -9.35	46.98 4.50 -12.07	55.94 4.68 -20.02	54.20 4.88 -17.00	54.97 4.41 -20.36	43.85 4.04 -11.52	43.88 3.89 -13.01	43.52 3.82 -12.77	35.46 3.31 -8.03	38.75 2.62 -15.48	34.76 2.52 -12.37
SHOREHAM_IC_2 23716	36.56 2.51 -14.33	33.36 2.10 -14.33	27.41 1.79 -10.83	25.27 1.63 -9.56	24.50 1.66 -8.41	27.35 2.11 -7.98	29.38 2.40 -7.18	30.79 2.34 -7.75	36.03 2.85 -10.78	37.38 3.16 -9.50	35.70 3.38 -6.74	37.35 3.62 -7.29	43.47 3.91 -11.82	43.61 4.39 -9.35	46.98 4.50 -12.07	55.94 4.68 -20.02	54.20 4.88 -17.00	54.97 4.41 -20.36	43.85 4.04 -11.52	43.88 3.89 -13.01	43.52 3.82 -12.77	35.46 3.31 -8.03	38.75 2.62 -15.48	34.76 2.52 -12.37
SISSONVILLE___ 23735	18.56 -1.16 0.00	15.95 -0.98 0.00	13.90 -0.89 0.00	13.22 -0.86 0.00	13.57 -0.87 0.00	16.23 -1.04 0.00	18.91 -0.89 0.00	19.81 -0.89 0.00	21.37 -1.03 0.00	23.69 -1.01 0.00	24.25 -1.33 0.00	25.09 -1.35 0.00	26.21 -1.53 0.00	27.89 -1.97 0.00	28.01 -2.40 0.00	28.52 -2.72 0.00	29.41 -2.91 0.00	27.69 -2.51 0.00	26.22 -2.06 0.00	25.15 -1.84 0.00	25.52 -1.40 0.00	22.95 -1.18 0.00	19.68 -0.97 0.00	18.87 -0.99 0.00
SITHE_IND_GS1 24169	19.20 -0.57 -0.05	16.51 -0.49 -0.07	14.43 -0.43 -0.07	13.71 -0.39 -0.02	14.09 -0.40 -0.06	16.81 -0.50 -0.04	19.25 -0.55 0.00	20.17 -0.54 0.00	21.80 -0.60 0.00	24.07 -0.64 0.00	24.96 -0.61 0.00	25.75 -0.69 0.00	27.01 -0.72 0.00	29.09 -0.78 0.00	29.66 -0.76 0.00	30.40 -0.84 0.00	31.48 -0.84 0.00	29.44 -0.75 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.20 -0.73 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
SITHE_IND_GS2 24170	19.20 -0.57 -0.05	16.51 -0.49 -0.07	14.43 -0.43 -0.07	13.71 -0.39 -0.02	14.09 -0.40 -0.06	16.81 -0.50 -0.04	19.25 -0.55 0.00	20.17 -0.54 0.00	21.80 -0.60 0.00	24.07 -0.64 0.00	24.96 -0.61 0.00	25.75 -0.69 0.00	27.01 -0.72 0.00	29.09 -0.78 0.00	29.66 -0.76 0.00	30.40 -0.84 0.00	31.48 -0.84 0.00	29.44 -0.75 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.20 -0.73 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
SITHE_IND_GS3 24171	19.20 -0.57 -0.05	16.51 -0.49 -0.07	14.43 -0.43 -0.07	13.71 -0.39 -0.02	14.09 -0.40 -0.06	16.81 -0.50 -0.04	19.25 -0.55 0.00	20.17 -0.54 0.00	21.80 -0.60 0.00	24.07 -0.64 0.00	24.96 -0.61 0.00	25.75 -0.69 0.00	27.01 -0.72 0.00	29.09 -0.78 0.00	29.66 -0.76 0.00	30.40 -0.84 0.00	31.48 -0.84 0.00	29.44 -0.75 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.20 -0.73 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
SITHE_IND_GS4 24172	19.20 -0.57 -0.05	16.51 -0.49 -0.07	14.43 -0.43 -0.07	13.71 -0.39 -0.02	14.09 -0.40 -0.06	16.81 -0.50 -0.04	19.25 -0.55 0.00	20.17 -0.54 0.00	21.80 -0.60 0.00	24.07 -0.64 0.00	24.96 -0.61 0.00	25.75 -0.69 0.00	27.01 -0.72 0.00	29.09 -0.78 0.00	29.66 -0.76 0.00	30.40 -0.84 0.00	31.48 -0.84 0.00	29.44 -0.75 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.20 -0.73 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
SITHE___BATAVIA 24024	19.57 -0.26 -0.10	16.90 -0.19 -0.15	14.80 -0.15 -0.16	13.98 -0.15 -0.05	14.44 -0.13 -0.13	17.20 -0.16 -0.08	19.61 -0.20 0.00	20.83 0.12 0.00	22.22 -0.18 0.00	24.86 0.15 0.00	26.54 0.77 -0.19	29.06 0.53 -2.09	30.67 0.42 -2.52	31.95 0.54 -1.55	31.93 0.61 -0.90	32.26 0.22 -0.81	33.17 0.39 -0.46	30.92 0.72 0.00	28.96 0.68 0.00	27.47 0.49 0.00	27.14 0.21 0.00	24.39 0.27 0.00	20.86 0.21 0.00	19.93 0.06 0.00
SITHE___INDEPEND 23800	19.20 -0.57 -0.05	16.51 -0.49 -0.07	14.43 -0.43 -0.07	13.71 -0.39 -0.02	14.09 -0.40 -0.06	16.81 -0.50 -0.04	19.25 -0.55 0.00	20.17 -0.54 0.00	21.80 -0.60 0.00	24.07 -0.64 0.00	24.96 -0.61 0.00	25.75 -0.69 0.00	27.01 -0.72 0.00	29.09 -0.78 0.00	29.66 -0.76 0.00	30.40 -0.84 0.00	31.48 -0.84 0.00	29.44 -0.75 0.00	27.60 -0.68 0.00	26.31 -0.67 0.00	26.20 -0.73 0.00	23.53 -0.60 0.00	20.11 -0.54 0.00	19.33 -0.54 0.00
SITHE___MASSENA 23902	18.66 -1.07 0.00	16.04 -0.90 0.00	13.99 -0.80 0.00	13.29 -0.79 0.00	13.66 -0.78 0.00	16.32 -0.95 0.00	18.89 -0.91 0.00	19.81 -0.89 0.00	21.40 -1.01 0.00	23.69 -1.01 0.00	24.30 -1.28 0.00	25.14 -1.29 0.00	26.32 -1.41 0.00	28.19 -1.67 0.00	28.53 -1.89 0.00	29.27 -1.97 0.00	30.22 -2.10 0.00	28.42 -1.78 0.00	26.64 -1.64 0.00	25.45 -1.54 0.00	25.61 -1.32 0.00	22.97 -1.16 0.00	19.72 -0.93 0.00	18.93 -0.93 0.00

SITHE___OGDNSBRG 24021	18.74 -0.99 0.00	16.11 -0.83 0.00	14.03 -0.75 0.00	13.33 -0.75 0.00	13.70 -0.74 0.00	16.39 -0.88 0.00	19.11 -0.69 0.00	20.02 -0.68 0.00	21.57 -0.83 0.00	23.94 -0.77 0.00	24.48 -1.10 0.00	25.35 -1.09 0.00	26.51 -1.22 0.00	28.34 -1.52 0.00	28.65 -1.76 0.00	29.33 -1.91 0.00	30.28 -2.04 0.00	28.51 -1.69 0.00	26.81 -1.47 0.00	25.66 -1.32 0.00	25.87 -1.05 0.00	23.16 -0.97 0.00	19.84 -0.81 0.00	19.03 -0.83 0.00
SITHE___STERLING 23777	20.08 0.36 0.00	17.21 0.27 0.00	15.04 0.25 0.00	14.32 0.24 0.00	14.68 0.25 0.00	17.60 0.33 0.00	20.28 0.47 0.00	21.22 0.52 0.00	22.92 0.52 0.00	25.33 0.62 0.00	26.22 0.64 0.00	27.10 0.66 0.00	28.43 0.69 0.00	30.61 0.75 0.00	31.24 0.82 0.00	32.02 0.78 0.00	33.16 0.84 0.00	31.01 0.82 0.00	29.07 0.79 0.00	27.77 0.78 0.00	27.68 0.75 0.00	24.71 0.58 0.00	21.04 0.39 0.00	20.22 0.36 0.00
SOUTH CAIRO___GT 23612	22.40 1.78 -0.90	19.78 1.52 -1.32	17.46 1.30 -1.37	15.78 1.24 -0.46	16.82 1.24 -1.14	19.54 1.54 -0.74	21.49 1.68 0.00	22.26 1.55 0.00	24.17 1.77 0.00	26.61 1.90 0.00	27.62 2.05 0.00	28.66 2.22 0.00	30.12 2.39 0.00	32.49 2.63 0.00	33.25 2.83 0.00	34.33 3.09 0.00	35.49 3.17 0.00	33.01 2.81 0.00	30.83 2.55 0.00	29.44 2.46 0.00	29.26 2.34 0.00	26.11 1.98 0.00	22.28 1.63 0.00	21.47 1.61 0.00
SOUTH HAMPTN___IC 23720	37.61 3.55 -14.33	34.22 2.96 -14.33	28.18 2.56 -10.83	26.01 2.36 -9.56	25.26 2.41 -8.41	28.22 2.97 -7.98	30.43 3.45 -7.18	31.93 3.48 -7.75	37.42 4.24 -10.78	39.06 4.84 -9.50	37.67 5.35 -6.74	39.47 5.74 -7.29	45.71 6.16 -11.82	46.09 6.87 -9.35	49.57 7.09 -12.07	58.62 7.37 -20.02	57.01 7.69 -17.00	57.60 7.04 -20.36	46.17 6.36 -11.52	46.01 6.02 -13.01	45.57 5.87 -12.77	37.15 4.99 -8.03	39.95 3.82 -15.48	35.84 3.60 -12.37
SOUTHOLD___IC 23719	38.10 4.04 -14.33	34.65 3.39 -14.33	28.55 2.93 -10.83	26.36 2.72 -9.56	25.62 2.77 -8.41	28.65 3.40 -7.98	30.95 3.96 -7.18	32.47 4.02 -7.75	38.04 4.86 -10.78	39.82 5.61 -9.50	38.59 6.27 -6.74	40.47 6.74 -7.29	46.82 7.27 -11.82	47.31 8.09 -9.35	50.85 8.37 -12.07	59.94 8.68 -20.02	58.41 9.08 -17.00	58.92 8.36 -20.36	47.39 7.58 -11.52	47.12 7.13 -13.01	46.65 6.95 -12.77	38.02 5.86 -8.03	40.55 4.42 -15.48	36.35 4.11 -12.37
ST LAWRENCE___ 23600	18.76 -0.97 0.00	16.12 -0.81 0.00	14.06 -0.72 0.00	13.38 -0.70 0.00	13.73 -0.71 0.00	16.41 -0.86 0.00	18.89 -0.91 0.00	19.79 -0.91 0.00	21.37 -1.03 0.00	23.60 -1.11 0.00	24.30 -1.28 0.00	25.12 -1.32 0.00	26.32 -1.41 0.00	28.25 -1.61 0.00	28.68 -1.73 0.00	29.46 -1.78 0.00	30.41 -1.91 0.00	28.54 -1.66 0.00	26.73 -1.56 0.00	25.53 -1.46 0.00	25.58 -1.35 0.00	22.92 -1.21 0.00	19.68 -0.97 0.00	18.91 -0.95 0.00
STATION 5_MISC_HYD 23604	19.52 -0.30 -0.09	16.79 -0.27 -0.13	14.69 -0.24 -0.13	13.90 -0.23 -0.05	14.35 -0.20 -0.11	17.08 -0.26 -0.07	19.53 -0.28 0.00	20.66 -0.04 0.00	22.16 -0.25 0.00	24.71 0.00 0.00	25.87 0.33 0.04	26.21 0.16 0.38	27.87 0.14 0.00	30.07 0.21 0.00	30.69 0.27 0.00	31.27 0.03 0.00	32.45 0.13 0.00	30.62 0.42 0.00	28.65 0.37 0.00	27.20 0.21 0.00	27.00 0.08 0.00	24.22 0.10 0.00	20.67 0.02 0.00	19.73 -0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.60 -0.22 -0.09	16.86 -0.20 -0.13	14.74 -0.18 -0.13	13.96 -0.17 -0.05	14.40 -0.14 -0.11	17.17 -0.17 -0.07	19.65 -0.16 0.00	20.77 0.06 0.00	22.34 -0.07 0.00	24.86 0.15 0.00	25.99 0.41 0.00	26.70 0.26 0.00	28.01 0.28 0.00	30.19 0.33 0.00	30.81 0.39 0.00	31.46 0.22 0.00	32.61 0.29 0.00	30.71 0.51 0.00	28.73 0.45 0.00	27.33 0.35 0.00	27.14 0.21 0.00	24.30 0.17 0.00	20.69 0.04 0.00	19.75 -0.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.36 -0.45 -0.09	16.68 -0.39 -0.13	14.57 -0.36 -0.13	13.79 -0.34 -0.05	14.23 -0.32 -0.11	16.95 -0.40 -0.07	19.37 -0.44 0.00	20.50 -0.21 0.00	22.00 -0.40 0.00	24.54 -0.17 0.00	25.67 0.13 0.03	26.05 -0.05 0.34	27.65 -0.08 0.00	29.83 -0.03 0.00	30.48 0.06 0.00	31.05 -0.19 0.00	32.22 -0.10 0.00	30.38 0.18 0.00	28.43 0.14 0.00	27.01 0.03 0.00	26.79 -0.13 0.00	24.03 -0.10 0.00	20.51 -0.14 0.00	19.55 -0.32 0.00
STEEL___WIND 323596	19.51 -0.34 -0.12	16.89 -0.22 -0.18	14.78 -0.19 -0.19	13.96 -0.18 -0.06	14.43 -0.16 -0.15	17.14 -0.22 -0.10	19.57 -0.24 0.00	20.75 0.04 0.00	22.09 -0.31 0.00	24.63 -0.07 0.00	26.96 0.64 -0.74	34.99 0.48 -8.08	37.17 0.33 -9.11	36.06 0.60 -5.60	34.34 0.67 -3.26	34.47 0.31 -2.92	34.49 0.52 -1.66	30.86 0.66 0.00	28.90 0.62 0.00	27.44 0.46 0.00	27.06 0.14 0.00	24.32 0.19 0.00	20.81 0.16 0.00	19.97 0.10 0.00
STEUBEN_REC_LFGE 323667	20.08 0.20 -0.16	17.36 0.19 -0.23	15.19 0.16 -0.24	14.30 0.14 -0.08	14.82 0.19 -0.20	17.64 0.24 -0.13	20.16 0.36 0.00	21.30 0.60 0.00	22.76 0.36 0.00	25.40 0.69 0.00	26.89 1.15 -0.17	29.27 1.03 -1.80	30.58 0.97 -1.88	32.22 1.20 -1.16	32.34 1.25 -0.67	32.84 1.00 -0.60	33.82 1.16 -0.34	31.47 1.27 0.00	29.44 1.16 0.00	28.06 1.08 0.00	27.81 0.89 0.00	24.90 0.77 0.00	21.17 0.52 0.00	20.30 0.44 0.00
STONY___BROOK 24151	36.74 2.68 -14.33	33.51 2.25 -14.33	27.54 1.92 -10.83	25.40 1.76 -9.56	24.65 1.80 -8.41	27.51 2.26 -7.98	29.56 2.57 -7.18	30.98 2.52 -7.75	36.23 3.05 -10.78	37.57 3.36 -9.50	35.87 3.55 -6.74	37.51 3.78 -7.29	43.63 4.08 -11.82	43.76 4.54 -9.35	47.04 4.56 -12.07	55.88 4.62 -20.02	54.14 4.82 -17.00	54.88 4.32 -20.36	43.99 4.19 -11.52	43.99 3.99 -13.01	43.63 3.93 -12.77	35.61 3.45 -8.03	38.92 2.79 -15.48	34.96 2.72 -12.37
STURGEON_POOL_HYD 23609	22.45 1.87 -0.85	19.80 1.63 -1.24	17.45 1.38 -1.29	15.77 1.25 -0.44	16.76 1.26 -1.07	19.53 1.57 -0.69	21.45 1.64 0.00	22.15 1.45 0.00	24.08 1.68 0.00	26.51 1.80 0.00	27.52 1.94 0.00	28.58 2.14 0.00	30.03 2.30 0.00	32.46 2.60 0.00	33.25 2.83 0.00	34.33 3.09 0.00	35.52 3.20 0.00	32.97 2.78 0.00	30.77 2.49 0.00	29.36 2.38 0.00	29.19 2.26 0.00	26.08 1.95 0.00	22.30 1.65 0.00	21.53 1.67 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.37 1.91 -0.73	19.66 1.66 -1.07	17.30 1.41 -1.11	15.75 1.29 -0.38	16.67 1.31 -0.92	19.52 1.66 -0.60	21.61 1.80 0.00	22.46 1.76 0.00	24.44 2.04 0.00	26.93 2.22 0.00	27.93 2.35 0.00	28.95 2.51 0.00	30.37 2.64 0.00	32.82 2.96 0.00	33.52 3.10 0.00	34.52 3.28 0.00	35.74 3.42 0.00	33.22 3.02 0.00	31.06 2.77 0.00	29.63 2.65 0.00	29.51 2.58 0.00	26.39 2.27 0.00	22.57 1.92 0.00	21.75 1.89 0.00
SYNERGY___BIOGAS 323694	19.57 -0.26 -0.10	16.90 -0.19 -0.15	14.80 -0.15 -0.16	13.98 -0.15 -0.05	14.44 -0.13 -0.13	17.20 -0.16 -0.08	19.61 -0.20 0.00	20.83 0.12 0.00	22.22 -0.18 0.00	24.86 0.15 0.00	26.54 0.77 -0.19	29.06 0.53 -2.09	30.67 0.42 -2.52	31.95 0.54 -1.55	31.93 0.61 -0.90	32.26 0.22 -0.81	33.17 0.39 -0.46	30.92 0.72 0.00	28.96 0.68 0.00	27.47 0.49 0.00	27.14 0.21 0.00	24.39 0.27 0.00	20.86 0.21 0.00	19.93 0.06 0.00

SYRACUSE___ENERGY_ST1 323597	19.72 -0.08 -0.07	16.95 -0.08 -0.10	14.82 -0.07 -0.11	14.06 -0.06 -0.04	14.47 -0.06 -0.09	17.26 -0.07 -0.06	19.77 -0.04 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.73 0.02 0.00	25.65 0.08 0.00	26.46 0.03 0.00	27.73 0.00 0.00	29.89 0.03 0.00	30.48 0.06 0.00	31.24 0.00 0.00	32.35 0.03 0.00	30.29 0.09 0.00	28.37 0.09 0.00	27.04 0.05 0.00	26.95 0.03 0.00	24.15 0.02 0.00	20.61 -0.04 0.00	19.81 -0.06 0.00
SYRACUSE___ENERGY_ST2 323598	19.72 -0.08 -0.07	16.95 -0.08 -0.10	14.82 -0.07 -0.11	14.06 -0.06 -0.04	14.47 -0.06 -0.09	17.26 -0.07 -0.06	19.77 -0.04 0.00	20.70 0.00 0.00	22.36 -0.04 0.00	24.73 0.02 0.00	25.65 0.08 0.00	26.46 0.03 0.00	27.73 0.00 0.00	29.89 0.03 0.00	30.48 0.06 0.00	31.24 0.00 0.00	32.35 0.03 0.00	30.29 0.09 0.00	28.37 0.09 0.00	27.04 0.05 0.00	26.95 0.03 0.00	24.15 0.02 0.00	20.61 -0.04 0.00	19.81 -0.06 0.00
SYRACUSE___POWER 24017	19.77 -0.02 -0.07	17.00 -0.03 -0.10	14.86 -0.03 -0.10	14.09 -0.03 -0.04	14.49 -0.03 -0.09	17.29 -0.03 -0.06	19.82 0.02 0.00	20.79 0.08 0.00	22.45 0.04 0.00	24.81 0.10 0.00	25.71 0.13 0.00	26.54 0.11 0.00	27.81 0.08 0.00	30.01 0.15 0.00	30.57 0.15 0.00	31.36 0.13 0.00	32.48 0.16 0.00	30.38 0.18 0.00	28.45 0.17 0.00	27.12 0.14 0.00	27.00 0.08 0.00	24.22 0.10 0.00	20.67 0.02 0.00	19.87 0.00 0.00
TRIGEN___CC 323695	36.56 2.51 -14.33	33.41 2.15 -14.33	27.44 1.82 -10.83	25.30 1.66 -9.56	24.55 1.70 -8.41	27.39 2.14 -7.98	29.32 2.34 -7.18	30.77 2.32 -7.75	35.89 2.71 -10.78	37.15 2.94 -9.50	35.36 3.04 -6.74	36.93 3.20 -7.29	42.91 3.35 -11.82	42.92 3.70 -9.35	46.34 3.86 -12.07	55.25 4.00 -20.02	53.49 4.17 -17.00	54.24 3.68 -20.36	43.23 3.42 -11.52	43.26 3.26 -13.01	42.90 3.20 -12.77	35.10 2.94 -8.03	38.69 2.56 -15.48	34.78 2.54 -12.37
UNION___PROCESSING_DRP 323587	19.44 -0.38 -0.09	16.74 -0.32 -0.13	14.64 -0.28 -0.14	13.86 -0.27 -0.05	14.29 -0.26 -0.11	17.03 -0.31 -0.07	19.45 -0.36 0.00	20.58 -0.12 0.00	22.07 -0.34 0.00	24.61 -0.10 0.00	25.75 0.20 0.03	26.18 0.03 0.28	27.73 0.00 0.00	29.92 0.06 0.00	30.54 0.12 0.00	31.11 -0.12 0.00	32.29 -0.03 0.00	30.47 0.27 0.00	28.51 0.23 0.00	27.06 0.08 0.00	26.87 -0.05 0.00	24.13 0.00 0.00	20.59 -0.06 0.00	19.65 -0.22 0.00
UPPER HUDSON___HYD 24058	22.52 1.66 -1.14	20.04 1.44 -1.67	17.77 1.26 -1.73	15.85 1.18 -0.59	17.09 1.21 -1.44	19.67 1.47 -0.93	21.45 1.64 0.00	22.28 1.57 0.00	24.22 1.81 0.00	26.69 1.98 0.00	27.47 1.89 0.00	28.42 1.98 0.00	29.81 2.08 0.00	31.87 2.00 0.00	32.54 2.13 0.00	33.58 2.34 0.00	34.71 2.39 0.00	32.31 2.11 0.00	30.66 2.38 0.00	29.22 2.24 0.00	29.26 2.34 0.00	26.13 2.00 0.00	22.28 1.63 0.00	21.46 1.59 0.00
UPPER RAQUET___HYD 24056	18.56 -1.16 0.00	15.95 -0.98 0.00	13.90 -0.89 0.00	13.22 -0.86 0.00	13.57 -0.87 0.00	16.23 -1.04 0.00	18.91 -0.89 0.00	19.81 -0.89 0.00	21.37 -1.03 0.00	23.69 -1.01 0.00	24.25 -1.33 0.00	25.09 -1.35 0.00	26.21 -1.53 0.00	27.89 -1.97 0.00	28.01 -2.40 0.00	28.52 -2.72 0.00	29.41 -2.91 0.00	27.69 -2.51 0.00	26.22 -2.06 0.00	25.15 -1.84 0.00	25.52 -1.40 0.00	22.95 -1.18 0.00	19.68 -0.97 0.00	18.87 -0.99 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.16 1.12 -0.31	18.35 0.96 -0.45	16.11 0.86 -0.47	15.05 0.82 -0.16	15.68 0.85 -0.39	18.56 1.04 -0.25	21.01 1.21 0.00	21.90 1.20 0.00	23.70 1.30 0.00	26.17 1.46 0.00	27.12 1.51 -0.04	28.42 1.59 -0.40	29.72 1.64 -0.35	31.87 1.79 -0.22	32.40 1.86 -0.13	33.26 1.91 -0.11	34.39 2.00 -0.06	32.01 1.81 0.00	30.04 1.75 0.00	28.68 1.70 0.00	28.59 1.67 0.00	25.53 1.40 0.00	21.78 1.13 0.00	21.00 1.13 0.00
VISCHER___FERRY HYD 24020	22.25 1.40 -1.12	19.78 1.20 -1.64	17.53 1.03 -1.70	15.64 0.99 -0.58	16.88 1.03 -1.42	19.43 1.24 -0.91	21.19 1.39 0.00	22.05 1.34 0.00	23.90 1.50 0.00	26.27 1.56 0.00	27.24 1.66 0.00	28.18 1.74 0.00	29.62 1.89 0.00	31.87 2.00 0.00	32.54 2.13 0.00	33.55 2.31 0.00	34.68 2.36 0.00	32.31 2.11 0.00	30.26 1.98 0.00	28.84 1.86 0.00	28.78 1.86 0.00	25.74 1.62 0.00	22.01 1.36 0.00	21.22 1.35 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.70 2.21 -0.76	19.96 1.91 -1.11	17.57 1.63 -1.16	15.95 1.48 -0.39	16.91 1.52 -0.96	19.81 1.92 -0.62	21.88 2.08 0.00	22.75 2.05 0.00	24.80 2.40 0.00	27.30 2.59 0.00	28.32 2.74 0.00	29.37 2.93 0.00	30.81 3.08 0.00	33.30 3.43 0.00	34.03 3.62 0.00	35.08 3.84 0.00	36.29 3.97 0.00	33.73 3.53 0.00	31.48 3.20 0.00	30.03 3.05 0.00	29.91 2.99 0.00	26.78 2.65 0.00	22.90 2.25 0.00	22.07 2.20 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.89 2.37 -0.80	20.13 2.03 -1.17	17.71 1.71 -1.21	16.04 1.55 -0.41	17.05 1.60 -1.01	19.94 2.02 -0.65	22.02 2.22 0.00	22.92 2.22 0.00	25.02 2.62 0.00	27.55 2.84 0.00	28.52 2.94 0.00	29.53 3.09 0.00	30.92 3.19 0.00	33.39 3.52 0.00	34.09 3.68 0.00	35.08 3.84 0.00	36.33 4.01 0.00	33.73 3.53 0.00	31.53 3.25 0.00	30.06 3.08 0.00	29.94 3.01 0.00	26.95 2.82 0.00	23.06 2.41 0.00	22.25 2.38 0.00
WADING RIVER_IC_1 23522	36.48 2.43 -14.33	33.29 2.03 -14.33	27.35 1.73 -10.83	25.22 1.58 -9.56	24.46 1.62 -8.41	27.28 2.04 -7.98	29.30 2.32 -7.18	30.71 2.26 -7.75	35.96 2.78 -10.78	37.30 3.09 -9.50	35.62 3.30 -6.74	37.27 3.54 -7.29	43.38 3.83 -11.82	43.52 4.30 -9.35	46.89 4.41 -12.07	55.81 4.56 -20.02	54.11 4.78 -17.00	54.85 4.29 -20.36	43.73 3.93 -11.52	43.77 3.78 -13.01	43.39 3.69 -12.77	35.37 3.21 -8.03	38.67 2.54 -15.48	34.70 2.46 -12.37
WADING RIVER_IC_2 23547	36.48 2.43 -14.33	33.29 2.03 -14.33	27.35 1.73 -10.83	25.22 1.58 -9.56	24.46 1.62 -8.41	27.28 2.04 -7.98	29.30 2.32 -7.18	30.71 2.26 -7.75	35.96 2.78 -10.78	37.30 3.09 -9.50	35.62 3.30 -6.74	37.27 3.54 -7.29	43.38 3.83 -11.82	43.52 4.30 -9.35	46.89 4.41 -12.07	55.81 4.56 -20.02	54.11 4.78 -17.00	54.85 4.29 -20.36	43.73 3.93 -11.52	43.77 3.78 -13.01	43.39 3.69 -12.77	35.37 3.21 -8.03	38.67 2.54 -15.48	34.70 2.46 -12.37
WADING RIVER_IC_3 23601	36.48 2.43 -14.33	33.29 2.03 -14.33	27.35 1.73 -10.83	25.22 1.58 -9.56	24.46 1.62 -8.41	27.28 2.04 -7.98	29.30 2.32 -7.18	30.71 2.26 -7.75	35.96 2.78 -10.78	37.30 3.09 -9.50	35.62 3.30 -6.74	37.27 3.54 -7.29	43.38 3.83 -11.82	43.52 4.30 -9.35	46.89 4.41 -12.07	55.81 4.56 -20.02	54.11 4.78 -17.00	54.85 4.29 -20.36	43.73 3.93 -11.52	43.77 3.78 -13.01	43.39 3.69 -12.77	35.37 3.21 -8.03	38.67 2.54 -15.48	34.70 2.46 -12.37
WALDEN___HYDRO 24148	22.58 2.07 -0.78	19.86 1.78 -1.15	17.49 1.51 -1.19	15.85 1.37 -0.40	16.83 1.40 -0.99	19.67 1.76 -0.64	21.73 1.92 0.00	22.59 1.88 0.00	24.60 2.20 0.00	27.08 2.37 0.00	28.11 2.53 0.00	29.14 2.70 0.00	30.59 2.86 0.00	33.06 3.20 0.00	33.82 3.41 0.00	34.89 3.65 0.00	36.13 3.81 0.00	33.58 3.38 0.00	31.37 3.08 0.00	29.93 2.94 0.00	29.78 2.85 0.00	26.61 2.49 0.00	22.73 2.08 0.00	21.89 2.03 0.00

WARRENSBURG____ 23737	22.52 1.66 -1.14	20.04 1.44 -1.67	17.77 1.26 -1.73	15.85 1.18 -0.59	17.09 1.21 -1.44	19.67 1.47 -0.93	21.45 1.64 0.00	22.28 1.57 0.00	24.22 1.81 0.00	26.69 1.98 0.00	27.47 1.89 0.00	28.42 1.98 0.00	29.81 2.08 0.00	31.87 2.00 0.00	32.54 2.13 0.00	33.58 2.34 0.00	34.71 2.39 0.00	32.31 2.11 0.00	30.66 2.38 0.00	29.22 2.24 0.00	29.26 2.34 0.00	26.13 2.00 0.00	22.28 1.63 0.00	21.46 1.59 0.00
WATERSIDE____6 8 9 23538	22.95 2.43 -0.80	20.19 2.08 -1.17	17.78 1.77 -1.22	16.08 1.59 -0.41	17.07 1.63 -1.01	19.96 2.04 -0.65	22.02 2.22 0.00	22.90 2.19 0.00	25.05 2.64 -0.01	27.56 2.84 -0.01	28.53 2.97 0.01	29.55 3.12 0.01	30.83 3.19 0.09	33.35 3.49 0.01	31.08 3.62 2.95	32.30 3.78 2.72	33.95 3.94 2.31	30.62 3.44 3.02	27.43 3.28 4.13	29.20 3.10 0.89	29.04 3.04 0.92	27.01 2.89 0.01	21.51 2.48 1.61	22.30 2.44 0.01
WDELAWARE____HYD 323627	23.36 2.80 -0.83	20.58 2.42 -1.22	18.14 2.09 -1.26	16.45 1.94 -0.43	17.41 1.92 -1.05	20.42 2.47 -0.68	22.48 2.67 0.00	23.17 2.46 0.00	25.25 2.85 0.00	27.82 3.11 0.00	28.88 3.30 0.00	30.00 3.57 0.00	31.56 3.83 0.00	34.05 4.18 0.00	34.92 4.50 0.00	36.08 4.84 0.00	37.33 5.01 0.00	34.76 4.56 0.00	32.41 4.13 0.00	30.95 3.97 0.00	30.69 3.77 0.00	27.26 3.14 0.00	23.25 2.60 0.00	22.39 2.52 0.00
WEST BABYLON____IC 23714	36.92 2.86 -14.33	33.67 2.40 -14.33	27.67 2.05 -10.83	25.53 1.89 -9.56	24.78 1.94 -8.41	27.66 2.42 -7.98	29.70 2.71 -7.18	31.16 2.71 -7.75	36.39 3.20 -10.78	37.72 3.51 -9.50	35.93 3.61 -6.74	37.54 3.81 -7.29	43.55 3.99 -11.82	43.70 4.48 -9.35	47.07 4.59 -12.07	56.00 4.75 -20.02	54.27 4.95 -17.00	55.00 4.44 -20.36	43.90 4.10 -11.52	43.91 3.91 -13.01	43.60 3.90 -12.77	35.63 3.48 -8.03	39.04 2.91 -15.48	35.08 2.84 -12.37
WEST CANADA____HYD 24049	19.89 0.20 0.03	17.06 0.17 0.04	14.89 0.15 0.04	14.21 0.14 0.02	14.54 0.14 0.04	17.42 0.17 0.02	20.00 0.20 0.00	20.89 0.19 0.00	22.60 0.20 0.00	24.93 0.22 0.00	25.81 0.23 0.00	26.70 0.26 0.00	28.01 0.28 0.00	30.13 0.27 0.00	30.72 0.30 0.00	31.55 0.31 0.00	32.64 0.32 0.00	30.47 0.27 0.00	28.57 0.28 0.00	27.25 0.27 0.00	27.19 0.27 0.00	24.34 0.22 0.00	20.84 0.19 0.00	20.04 0.18 0.00
WESTERN_NY_WIND 24143	19.57 -0.26 -0.10	16.90 -0.19 -0.15	14.78 -0.16 -0.16	13.98 -0.15 -0.05	14.44 -0.13 -0.13	17.18 -0.17 -0.09	19.61 -0.20 0.00	20.81 0.10 0.00	22.20 -0.20 0.00	24.83 0.12 0.00	26.52 0.74 -0.20	29.13 0.50 -2.19	30.74 0.39 -2.63	31.99 0.51 -1.61	31.96 0.61 -0.94	32.27 0.19 -0.84	33.15 0.36 -0.48	30.89 0.70 0.00	28.93 0.65 0.00	27.44 0.46 0.00	27.14 0.21 0.00	24.37 0.24 0.00	20.84 0.19 0.00	19.91 0.04 0.00
WESTOVER____LESR 323668	20.24 0.28 -0.24	17.54 0.25 -0.35	15.39 0.24 -0.36	14.43 0.22 -0.12	14.98 0.25 -0.30	17.76 0.29 -0.20	20.12 0.32 0.00	21.06 0.35 0.00	22.67 0.27 0.00	25.10 0.39 0.00	26.27 0.61 -0.08	27.95 0.61 -0.90	29.10 0.58 -0.79	31.06 0.72 -0.48	31.46 0.76 -0.28	32.18 0.69 -0.25	33.24 0.77 -0.14	30.95 0.76 0.00	28.99 0.71 0.00	27.66 0.67 0.00	27.52 0.59 0.00	24.61 0.48 0.00	21.02 0.37 0.00	20.24 0.38 0.00
WETHRSFD_WT_PWR 323626	19.59 -0.28 -0.14	16.95 -0.19 -0.20	14.85 -0.15 -0.21	14.00 -0.15 -0.07	14.49 -0.12 -0.17	17.21 -0.17 -0.11	19.61 -0.20 0.00	20.72 0.02 0.00	22.09 -0.31 0.00	24.63 -0.07 0.00	26.51 0.48 -0.45	31.67 0.32 -4.92	33.52 0.22 -5.57	33.71 0.42 -3.43	32.90 0.49 -1.99	33.21 0.19 -1.78	33.69 0.36 -1.01	30.71 0.51 0.00	28.76 0.48 0.00	27.33 0.35 0.00	27.03 0.11 0.00	24.30 0.17 0.00	20.75 0.10 0.00	19.95 0.08 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.56 2.07 -0.76	19.85 1.79 -1.12	17.48 1.54 -1.16	15.87 1.39 -0.39	16.83 1.43 -0.96	19.69 1.80 -0.62	21.77 1.96 0.00	22.63 1.93 0.00	24.64 2.24 0.00	27.13 2.42 0.00	28.13 2.56 0.00	29.16 2.72 0.00	30.59 2.86 0.00	33.06 3.20 0.00	33.76 3.35 0.00	34.77 3.53 0.00	36.00 3.68 0.00	33.46 3.26 0.00	31.25 2.97 0.00	29.82 2.83 0.00	29.70 2.77 0.00	26.61 2.49 0.00	22.76 2.11 0.00	21.95 2.09 0.00
YORK____WARBASSE 23770	23.06 2.53 -0.80	20.30 2.19 -1.17	17.84 1.83 -1.22	16.14 1.65 -0.41	17.13 1.69 -1.01	19.99 2.07 -0.65	22.06 2.26 0.00	22.98 2.28 0.00	25.15 2.73 -0.01	33.85 2.99 -6.15	32.92 3.17 -4.17	33.76 3.30 -4.02	33.63 3.41 -2.48	33.64 3.73 -0.04	48.71 3.83 -14.46	48.55 4.00 -13.31	47.82 4.17 -11.33	48.68 3.68 -14.80	52.00 3.48 -20.24	34.65 3.32 -4.35	34.66 3.23 -4.51	34.42 3.09 -7.20	33.36 2.62 -10.08	22.51 2.56 -0.08