

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/26/2016

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	26.20	23.27	22.02	19.87	18.29	15.75	15.06	17.63	23.41	24.82	26.67	29.96	31.20	32.61	34.60	37.52	42.26	42.00	35.82	33.99	32.70	32.03	28.53	26.05
24138	2.21	2.06	2.06	1.76	1.57	1.38	1.32	1.60	2.09	2.36	2.62	2.95	2.99	3.15	3.26	3.47	3.95	3.82	3.23	3.20	3.11	3.10	2.85	2.69
	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	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	26.25	23.31	22.06	19.89	18.31	15.77	15.06	17.65	23.43	24.84	26.72	29.99	31.23	32.61	34.57	37.48	42.23	41.96	35.82	33.99	32.70	32.06	28.58	26.07
24260	2.25	2.10	2.10	1.78	1.59	1.39	1.32	1.62	2.11	2.38	2.67	2.97	3.02	3.15	3.23	3.44	3.91	3.78	3.23	3.20	3.11	3.13	2.90	2.71
	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	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	26.25	23.31	22.06	19.89	18.31	15.77	15.06	17.65	23.43	24.84	26.72	29.99	31.23	32.61	34.57	37.48	42.23	41.96	35.82	33.99	32.70	32.06	28.58	26.07
24261	2.25	2.10	2.10	1.78	1.59	1.39	1.32	1.62	2.11	2.38	2.67	2.97	3.02	3.15	3.23	3.44	3.91	3.78	3.23	3.20	3.11	3.13	2.90	2.71
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.15	22.87	21.60	19.56	18.09	15.57	14.89	17.29	23.07	24.48	25.47	28.72	30.07	31.40	33.60	36.53	40.77	40.63	34.91	33.15	31.58	30.81	27.28	24.97
24011	1.15	1.66	1.64	1.45	1.37	1.19	1.15	1.27	1.75	2.02	1.42	1.70	1.86	1.94	2.26	2.48	2.45	2.45	2.31	2.37	1.98	1.88	1.59	1.61
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.46	22.91	21.66	19.58	18.12	15.64	15.04	17.47	23.17	24.55	25.90	29.12	30.49	31.84	33.97	36.97	41.38	41.12	35.36	33.46	32.05	31.25	27.71	25.37
23798	1.46	1.70	1.70	1.47	1.40	1.27	1.31	1.44	1.85	2.09	1.85	2.11	2.28	2.38	2.63	2.93	3.07	2.94	2.77	2.68	2.46	2.32	2.03	2.01
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.15	22.87	21.60	19.56	18.09	15.57	14.89	17.29	23.07	24.48	25.47	28.72	30.07	31.40	33.60	36.53	40.77	40.63	34.91	33.15	31.58	30.81	27.28	24.97
24028	1.15	1.66	1.64	1.45	1.37	1.19	1.15	1.27	1.75	2.02	1.42	1.70	1.86	1.94	2.26	2.48	2.45	2.45	2.31	2.37	1.98	1.88	1.59	1.61
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.15	22.38	21.18	19.16	17.75	15.30	14.62	17.01	22.58	23.87	25.40	28.55	29.85	31.22	33.28	36.19	40.62	40.35	34.61	32.69	31.37	30.61	27.17	24.83
23527	1.15	1.17	1.22	1.05	1.04	0.92	0.88	0.98	1.26	1.42	1.35	1.54	1.64	1.77	1.94	2.15	2.30	2.18	2.02	1.91	1.78	1.68	1.49	1.47
	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	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24.83	22.08	20.90	18.96	17.57	15.09	14.14	16.46	21.89	23.18	24.56	27.64	28.86	30.19	32.19	34.96	39.27	39.06	33.41	31.58	30.25	29.60	26.25	23.97
24190	0.84	0.87	0.94	0.85	0.85	0.72	0.40	0.43	0.58	0.72	0.51	0.62	0.65	0.74	0.85	0.92	0.96	0.88	0.82	0.80	0.65	0.67	0.56	0.61
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	24.83	22.08	20.90	18.96	17.57	15.09	14.14	16.46	21.89	23.18	24.56	27.64	28.86	30.19	32.19	34.96	39.27	39.06	33.41	31.58	30.25	29.60	26.25	23.97
23571	0.84	0.87	0.94	0.85	0.85	0.72	0.40	0.43	0.58	0.72	0.51	0.62	0.65	0.74	0.85	0.92	0.96	0.88	0.82	0.80	0.65	0.67	0.56	0.61
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	24.83	22.08	20.90	18.96	17.57	15.09	14.14	16.46	21.89	23.18	24.56	27.64	28.86	30.19	32.19	34.96	39.27	39.06	33.41	31.58	30.25	29.60	26.25	23.97
23572	0.84	0.87	0.94	0.85	0.85	0.72	0.40	0.43	0.58	0.72	0.51	0.62	0.65	0.74	0.85	0.92	0.96	0.88	0.82	0.80	0.65	0.67	0.56	0.61
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	24.83	22.08	20.90	18.96	17.57	15.09	14.14	16.46	21.89	23.18	24.56	27.64	28.86	30.19	32.19	34.96	39.27	39.06	33.41	31.58	30.25	29.60	26.25	23.97
23573	0.84	0.87	0.94	0.85	0.85	0.72	0.40	0.43	0.58	0.72	0.51	0.62	0.65	0.74	0.85	0.92	0.96	0.88	0.82	0.80	0.65	0.67	0.56	0.61
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	24.83	22.08	20.90	18.96	17.57	15.09	14.14	16.46	21.89	23.18	24.56	27.64	28.86	30.19	32.19	34.96	39.27	39.06	33.41	31.58	30.25	29.60	26.25	23.97
23574	0.84	0.87	0.94	0.85	0.85	0.72	0.40	0.43	0.58	0.72	0.51	0.62	0.65	0.74	0.85	0.92	0.96	0.88	0.82	0.80	0.65	0.67	0.56	0.61
	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	0.00	0.00	0.00	0.00	0.00	0.00



ALBANY___LFGE 323615	25.03 1.03 0.00	22.27 1.06 0.00	21.06 1.10 0.00	19.11 1.00 0.00	17.70 0.99 0.00	15.22 0.85 0.00	14.31 0.58 0.00	16.67 0.64 0.00	22.19 0.87 0.00	23.51 1.06 0.00	24.89 0.84 0.00	28.07 1.05 0.00	29.31 1.10 0.00	30.69 1.24 0.00	32.75 1.41 0.00	35.61 1.57 0.00	39.96 1.65 0.00	39.75 1.57 0.00	33.99 1.40 0.00	32.11 1.32 0.00	30.72 1.12 0.00	30.03 1.10 0.00	26.63 0.95 0.00	24.32 0.96 0.00
ALCOA_RYNLDS___DRP 24188	22.87 -1.13 0.00	20.11 -1.10 0.00	18.74 -1.22 0.00	17.04 -1.07 0.00	15.71 -1.00 0.00	13.48 -0.89 0.00	12.93 -0.81 0.00	15.05 -0.98 0.00	20.00 -1.32 0.00	21.07 -1.39 0.00	22.61 -1.44 0.00	25.37 -1.65 0.00	26.55 -1.66 0.00	27.54 -1.91 0.00	29.18 -2.16 0.00	31.66 -2.38 0.00	35.63 -2.68 0.00	35.55 -2.63 0.00	30.57 -2.02 0.00	28.72 -2.06 0.00	27.85 -1.75 0.00	27.31 -1.62 0.00	24.04 -1.64 0.00	21.94 -1.43 0.00
ALCOA___DSASP 323711	22.87 -1.13 0.00	20.11 -1.10 0.00	18.74 -1.22 0.00	17.04 -1.07 0.00	15.71 -1.00 0.00	13.48 -0.89 0.00	12.93 -0.81 0.00	15.05 -0.98 0.00	20.00 -1.32 0.00	21.07 -1.39 0.00	22.61 -1.44 0.00	25.37 -1.65 0.00	26.55 -1.66 0.00	27.54 -1.91 0.00	29.18 -2.16 0.00	31.66 -2.38 0.00	35.63 -2.68 0.00	35.55 -2.63 0.00	30.57 -2.02 0.00	28.72 -2.06 0.00	27.85 -1.75 0.00	27.31 -1.62 0.00	24.04 -1.64 0.00	21.94 -1.43 0.00
ALLEGHENY___COGEN 23514	24.74 0.74 0.00	21.89 0.68 0.00	20.64 0.68 0.00	18.73 0.62 0.00	17.32 0.60 0.00	14.98 0.60 0.00	14.27 0.54 0.00	16.64 0.61 0.00	22.32 1.00 0.00	23.61 1.32 0.18	26.55 1.78 -0.72	31.68 1.81 -2.85	33.23 2.00 -3.01	34.09 1.12 -3.52	35.50 -1.03 -5.19	39.82 -1.09 -6.87	45.70 -1.23 -8.61	44.01 -0.99 -6.83	34.88 -1.21 -3.49	30.85 -1.14 -1.20	32.17 -1.21 -3.79	30.54 -1.33 -2.94	27.42 1.65 -0.09	24.44 1.08 0.00
ALTONA_WT_PWR 323606	23.37 -0.62 0.00	20.53 -0.68 0.00	19.12 -0.84 0.00	17.42 -0.69 0.00	16.05 -0.67 0.00	13.77 -0.60 0.00	13.22 0.12 0.00	15.40 -0.63 0.00	20.46 -0.85 0.00	21.58 -0.88 0.00	23.19 -0.86 0.00	25.96 -1.05 0.00	27.22 -0.99 0.00	28.24 -1.21 0.00	29.90 -1.44 0.00	32.48 -1.57 0.00	36.55 -1.76 0.00	36.46 -1.72 0.00	31.39 -1.21 0.00	29.43 -1.35 0.00	28.53 -1.06 0.00	27.92 -1.01 0.00	24.50 -1.18 0.00	22.26 -1.10 0.00
AMERICAN_REF_FUEL 24010	23.88 -0.12 0.00	21.25 0.04 0.00	20.10 0.14 0.00	18.24 0.13 0.00	16.90 0.18 0.00	14.69 0.32 0.00	13.86 0.12 0.00	16.03 0.00 0.00	21.32 0.00 0.00	23.60 0.09 -1.05	30.29 0.17 -6.07	38.17 -0.11 -11.26	40.03 -0.08 -11.91	43.38 0.03 -13.90	51.78 -0.06 -20.51	61.15 -0.03 -27.15	72.09 -0.27 -34.04	70.89 0.04 -32.67	46.08 -0.33 -13.81	42.26 -0.06 -11.54	44.41 -0.15 -14.96	40.25 -0.29 -11.61	29.00 0.33 -2.99	23.55 0.19 0.00
ARTHUR_KILL_GT_1 23520	34.70 2.25 -8.45	34.65 2.12 -11.32	34.65 2.11 -12.58	19.98 1.79 -0.08	18.35 1.62 -0.01	15.82 1.44 -0.01	14.99 1.25 0.00	17.53 1.51 0.00	34.65 2.11 -11.22	34.70 2.36 -9.88	39.00 2.62 -12.33	39.70 2.89 -9.79	39.70 2.91 -8.58	39.70 3.01 -7.24	53.31 3.04 -18.93	54.43 3.24 -17.15	45.98 3.64 -4.03	41.67 3.47 -0.02	43.59 3.03 -7.97	45.81 2.99 -12.04	50.25 2.99 -17.67	39.70 3.07 -7.70	39.10 2.88 -10.54	34.65 2.69 -8.60
ARTHUR_KILL_2 23512	34.70 2.25 -8.45	34.65 2.12 -11.32	34.65 2.11 -12.58	19.98 1.79 -0.08	18.35 1.62 -0.01	15.82 1.44 -0.01	14.99 1.25 0.00	17.53 1.51 0.00	34.65 2.11 -11.22	34.70 2.36 -9.88	39.00 2.62 -12.33	39.70 2.89 -9.79	39.70 2.91 -8.58	39.70 3.01 -7.24	53.31 3.04 -18.93	54.43 3.24 -17.15	45.98 3.64 -4.03	41.67 3.47 -0.02	43.59 3.03 -7.97	45.81 2.99 -12.04	50.25 2.99 -17.67	39.70 3.07 -7.70	39.10 2.88 -10.54	34.65 2.69 -8.60
ARTHUR_KILL_3 23513	34.60 2.16 -8.44	34.54 2.02 -11.31	34.54 2.02 -12.57	19.90 1.72 -0.07	18.24 1.52 0.00	15.71 1.34 0.00	15.03 1.29 0.00	17.60 1.57 0.00	34.57 2.03 -11.23	34.64 2.29 -9.89	38.93 2.55 -12.33	39.63 2.81 -9.80	39.62 2.82 -8.59	39.65 2.95 -7.25	53.29 3.01 -18.94	54.40 3.20 -17.16	45.99 3.64 -4.03	41.68 3.47 -0.02	43.53 2.97 -7.98	45.78 2.96 -12.04	50.17 2.90 -17.68	39.56 2.92 -7.71	38.95 2.72 -10.55	34.57 2.62 -8.60
ASHOKAN____ 23654	25.53 1.54 0.00	22.70 1.48 0.00	21.42 1.46 0.00	19.32 1.21 0.00	17.75 1.04 0.00	15.05 0.68 0.00	14.29 0.55 0.00	16.56 0.53 0.00	22.11 0.79 0.00	23.67 1.21 0.00	25.35 1.30 0.00	28.93 1.92 0.00	30.18 1.97 0.00	31.72 2.27 0.00	34.00 2.66 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.58 3.40 0.00	35.49 2.90 0.00	33.49 2.71 0.00	31.76 2.16 0.00	31.22 2.29 0.00	27.56 1.87 0.00	25.14 1.77 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.34 2.03 0.01	24.72 2.27 0.01	26.62 2.57 0.01	29.82 2.81 0.01	31.02 2.82 0.01	32.36 2.92 0.01	34.25 2.92 0.01	37.10 3.07 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.46 2.87 0.01	32.06 3.13 0.00	28.57 2.88 -0.01	26.05 2.69 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.34 2.03 0.01	24.72 2.27 0.01	26.62 2.57 0.01	29.82 2.81 0.01	31.02 2.82 0.01	32.36 2.92 0.01	34.25 2.92 0.01	37.10 3.07 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.46 2.87 0.01	32.06 3.13 0.00	28.57 2.88 -0.01	26.05 2.69 -0.01
ASTORIA_GT2_1 24094	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT2_2 24095	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT2_3 24096	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01



ASTORIA_GT2_4 24097	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT3_1 24098	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT3_2 24099	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT3_3 24100	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT3_4 24101	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT4_1 24102	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT4_2 24103	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT4_3 24104	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT4_4 24105	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT_1 23523	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT_10 24110	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.66 3.06 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01
ASTORIA_GT_11 24225	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.66 3.06 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01
ASTORIA_GT_12 24226	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.66 3.06 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01
ASTORIA_GT_13 24227	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.66 3.06 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01
ASTORIA_GT_5 24106	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01



ASTORIA_GT_7 24107	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA_GT_8 24108	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA___2 24149	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA___3 23516	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.66 3.06 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01
ASTORIA___4 23517	26.28 2.28 -0.01	23.34 2.12 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.76 3.45 0.01	41.46 3.28 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
ASTORIA___5 23518	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.62 3.03 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01
AST_ENERGY_2_CC3 323677	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.63 2.57 0.00	29.88 2.86 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.58 2.99 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.00 2.64 0.00
AST_ENERGY_2_CC4 323678	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.63 2.57 0.00	29.88 2.86 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.58 2.99 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.00 2.64 0.00
ATHENS_STG_1 23668	25.17 1.18 0.00	22.38 1.17 0.00	21.18 1.22 0.00	19.18 1.07 0.00	17.70 0.99 0.00	15.22 0.85 0.00	14.51 0.77 0.00	16.94 0.91 0.00	22.49 1.17 0.00	23.78 1.32 0.00	25.45 1.39 0.00	28.61 1.59 0.00	29.85 1.64 0.00	31.22 1.77 0.00	33.19 1.85 0.00	36.02 1.97 0.00	40.54 2.22 0.00	40.32 2.14 0.00	34.45 1.86 0.00	32.60 1.82 0.00	31.31 1.72 0.00	30.61 1.68 0.00	27.20 1.51 0.00	24.81 1.45 0.00
ATHENS_STG_2 23670	25.17 1.18 0.00	22.38 1.17 0.00	21.18 1.22 0.00	19.18 1.07 0.00	17.70 0.99 0.00	15.22 0.85 0.00	14.51 0.77 0.00	16.94 0.91 0.00	22.49 1.17 0.00	23.78 1.32 0.00	25.45 1.39 0.00	28.61 1.59 0.00	29.85 1.64 0.00	31.22 1.77 0.00	33.19 1.85 0.00	36.02 1.97 0.00	40.54 2.22 0.00	40.32 2.14 0.00	34.45 1.86 0.00	32.60 1.82 0.00	31.31 1.72 0.00	30.61 1.68 0.00	27.20 1.51 0.00	24.81 1.45 0.00
ATHENS_STG_3 23677	25.17 1.18 0.00	22.38 1.17 0.00	21.18 1.22 0.00	19.18 1.07 0.00	17.70 0.99 0.00	15.22 0.85 0.00	14.51 0.77 0.00	16.94 0.91 0.00	22.49 1.17 0.00	23.78 1.32 0.00	25.45 1.39 0.00	28.61 1.59 0.00	29.85 1.64 0.00	31.22 1.77 0.00	33.19 1.85 0.00	36.02 1.97 0.00	40.54 2.22 0.00	40.32 2.14 0.00	34.45 1.86 0.00	32.60 1.82 0.00	31.31 1.72 0.00	30.61 1.68 0.00	27.20 1.51 0.00	24.81 1.45 0.00
AUBURN___LFGE 323710	24.52 0.53 0.00	21.70 0.49 0.00	20.44 0.48 0.00	18.53 0.42 0.00	17.12 0.40 0.00	14.75 0.37 0.00	14.11 0.37 0.00	16.48 0.45 0.00	22.08 0.77 0.00	23.31 0.85 0.00	25.16 1.11 0.00	28.20 1.19 0.00	29.45 1.24 0.00	30.81 1.36 0.00	32.87 1.54 0.00	35.78 1.74 0.00	40.31 1.99 0.00	40.28 2.10 0.00	34.16 1.56 0.00	32.23 1.45 0.00	30.96 1.36 0.00	30.21 1.27 0.00	26.81 1.13 0.00	24.11 0.75 0.00
BABYLON_RES_REC 323704	26.47 2.47 0.00	23.40 2.19 0.00	21.93 1.98 0.00	19.76 1.65 0.00	18.12 1.40 0.00	15.84 1.47 0.00	17.36 1.65 -1.97	17.85 1.83 0.00	23.66 2.35 0.00	31.41 2.85 -6.10	31.93 3.20 -4.68	35.92 3.59 -5.31	38.21 3.75 -6.25	38.91 4.00 -5.45	40.10 4.20 -4.56	42.39 4.49 -3.86	43.93 5.14 -0.47	43.70 5.00 -0.52	39.61 4.24 -2.78	38.13 4.03 -3.32	37.57 3.88 -4.09	37.59 3.82 -4.83	32.48 3.44 -3.35	27.22 3.22 -0.64
BARRETT_IC_1 23704	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_10 23701	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64



BARRETT_IC_11 23702	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_12 23703	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_2 23705	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_3 23706	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_4 23707	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_5 23708	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_6 23709	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_7 23710	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_8 23711	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT_IC_9 23700	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT___1 23545	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BARRETT___2 23546	26.45 2.45 -0.01	23.38 2.16 -0.01	21.94 1.98 0.00	19.78 1.67 0.00	18.14 1.42 0.00	15.86 1.48 0.00	17.30 1.59 -1.97	17.81 1.78 0.00	23.63 2.30 -0.01	31.18 2.63 -6.10	31.42 2.69 -4.68	35.35 3.03 -5.31	37.56 3.10 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.61 3.71 -3.86	43.00 4.21 -0.47	42.79 4.09 -0.52	38.82 3.45 -2.78	37.42 3.33 -3.32	36.92 3.23 -4.09	36.98 3.21 -4.83	32.11 3.08 -3.35	26.90 2.90 -0.64
BAYONEEC___CTG1 323682	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00
BAYONEEC___CTG2 323683	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00
BAYONEEC___CTG3 323684	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00



BAYONEEC___CTG4 323685	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00
BAYONEEC___CTG5 323686	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00
BAYONEEC___CTG6 323687	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00
BAYONEEC___CTG7 323688	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00
BAYONEEC___CTG8 323689	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.02 2.66 0.00
BEACON___LESR 323632	25.10 1.10 0.00	22.31 1.10 0.00	21.10 1.14 0.00	19.14 1.03 0.00	17.74 1.02 0.00	15.24 0.86 0.00	14.34 0.60 0.00	16.70 0.67 0.00	22.25 0.94 0.00	23.58 1.12 0.00	24.97 0.91 0.00	28.12 1.11 0.00	29.37 1.16 0.00	30.75 1.29 0.00	32.78 1.44 0.00	35.68 1.63 0.00	40.04 1.73 0.00	39.82 1.64 0.00	34.03 1.43 0.00	32.17 1.39 0.00	30.78 1.19 0.00	30.09 1.16 0.00	26.68 1.00 0.00	24.39 1.03 0.00
BEAVER RIVER___HYD 24048	24.12 0.12 0.00	21.30 0.09 0.00	20.00 0.04 0.00	18.16 0.05 0.00	16.73 0.02 0.00	14.40 0.03 0.00	13.81 0.07 0.00	16.09 0.06 0.00	21.40 0.09 0.00	22.62 0.16 0.00	24.46 0.41 0.00	27.58 0.57 0.00	28.74 0.53 0.00	29.87 0.41 0.00	31.75 0.41 0.00	34.42 0.38 0.00	38.78 0.46 0.00	38.83 0.65 0.00	33.21 0.62 0.00	31.34 0.55 0.00	30.28 0.68 0.00	29.77 0.84 0.00	26.15 0.46 0.00	23.62 0.26 0.00
BEEBEE_GT_13 23619	24.04 0.05 0.00	21.30 0.09 0.00	20.06 0.10 0.00	18.22 0.11 0.00	16.83 0.12 0.00	14.53 0.16 0.00	13.83 0.10 0.00	16.04 0.02 0.00	21.47 0.15 0.00	22.75 0.29 0.00	24.61 0.55 0.00	27.47 0.46 0.00	28.77 0.56 0.00	30.10 0.65 0.00	31.97 0.63 0.00	34.79 0.75 0.00	39.08 0.77 0.00	39.13 0.95 0.00	33.08 0.49 0.00	31.21 0.43 0.00	29.92 0.33 0.00	29.16 0.23 0.00	26.20 0.51 0.00	23.57 0.21 0.00
BETHLEHEM___GRP 23843	24.83 0.84 0.00	22.08 0.87 0.00	20.90 0.94 0.00	18.96 0.85 0.00	17.57 0.85 0.00	15.09 0.72 0.00	14.14 0.40 0.00	16.46 0.43 0.00	21.89 0.58 0.00	23.18 0.72 0.00	24.56 0.51 0.00	27.64 0.62 0.00	28.86 0.65 0.00	30.19 0.74 0.00	32.19 0.85 0.00	34.96 0.92 0.00	39.27 0.96 0.00	39.06 0.88 0.00	33.41 0.82 0.00	31.58 0.80 0.00	30.25 0.65 0.00	29.60 0.67 0.00	26.25 0.56 0.00	23.97 0.61 0.00
BETHLEHEM___GS1 323560	24.83 0.84 0.00	22.08 0.87 0.00	20.90 0.94 0.00	18.96 0.85 0.00	17.57 0.85 0.00	15.09 0.72 0.00	14.14 0.40 0.00	16.46 0.43 0.00	21.89 0.58 0.00	23.18 0.72 0.00	24.56 0.51 0.00	27.64 0.62 0.00	28.86 0.65 0.00	30.19 0.74 0.00	32.19 0.85 0.00	34.96 0.92 0.00	39.27 0.96 0.00	39.06 0.88 0.00	33.41 0.82 0.00	31.58 0.80 0.00	30.25 0.65 0.00	29.60 0.67 0.00	26.25 0.56 0.00	23.97 0.61 0.00
BETHLEHEM___GS2 323561	24.83 0.84 0.00	22.08 0.87 0.00	20.90 0.94 0.00	18.96 0.85 0.00	17.57 0.85 0.00	15.09 0.72 0.00	14.14 0.40 0.00	16.46 0.43 0.00	21.89 0.58 0.00	23.18 0.72 0.00	24.56 0.51 0.00	27.64 0.62 0.00	28.86 0.65 0.00	30.19 0.74 0.00	32.19 0.85 0.00	34.96 0.92 0.00	39.27 0.96 0.00	39.06 0.88 0.00	33.41 0.82 0.00	31.58 0.80 0.00	30.25 0.65 0.00	29.60 0.67 0.00	26.25 0.56 0.00	23.97 0.61 0.00
BETHLEHEM___GS3 323562	24.83 0.84 0.00	22.08 0.87 0.00	20.90 0.94 0.00	18.96 0.85 0.00	17.57 0.85 0.00	15.09 0.72 0.00	14.14 0.40 0.00	16.46 0.43 0.00	21.89 0.58 0.00	23.18 0.72 0.00	24.56 0.51 0.00	27.64 0.62 0.00	28.86 0.65 0.00	30.19 0.74 0.00	32.19 0.85 0.00	34.96 0.92 0.00	39.27 0.96 0.00	39.06 0.88 0.00	33.41 0.82 0.00	31.58 0.80 0.00	30.25 0.65 0.00	29.60 0.67 0.00	26.25 0.56 0.00	23.97 0.61 0.00
BETHLEHEM___STEEL 23779	24.50 0.50 0.00	21.74 0.53 0.00	20.56 0.60 0.00	18.64 0.53 0.00	17.27 0.55 0.00	15.01 0.63 0.00	14.23 0.49 0.00	16.62 0.59 0.00	22.11 0.79 0.00	25.68 1.01 -2.21	34.78 1.18 -9.55	42.92 1.03 -14.88	45.04 1.10 -15.73	49.09 1.27 -18.37	59.72 1.29 -27.10	71.39 1.46 -35.88	84.75 1.46 -44.98	85.76 1.72 -45.86	51.95 1.11 -18.25	50.51 1.26 -18.47	50.52 1.15 -19.77	45.20 0.93 -15.34	32.21 1.33 -5.19	24.30 0.94 0.00
BETHPAGE_CC_5 323564	26.42 2.42 0.00	23.35 2.14 0.00	21.95 2.00 0.00	19.79 1.68 0.00	18.15 1.44 0.00	15.86 1.48 0.00	17.35 1.63 -1.97	17.84 1.81 0.00	23.62 2.30 0.00	31.27 2.72 -6.10	31.76 3.03 -4.68	35.76 3.43 -5.31	37.99 3.53 -6.25	38.68 3.77 -5.45	39.82 3.92 -4.56	42.12 4.22 -3.86	43.58 4.79 -0.47	43.36 4.66 -0.52	39.31 3.94 -2.78	37.88 3.79 -3.32	37.36 3.67 -4.09	37.38 3.62 -4.83	32.32 3.29 -3.35	27.06 3.06 -0.64
BINGHAMTON___COGEN 23790	24.50 0.50 0.00	21.72 0.51 0.00	20.50 0.54 0.00	18.60 0.49 0.00	17.18 0.47 0.00	14.81 0.43 0.00	14.14 0.40 0.00	16.53 0.50 0.00	22.00 0.68 0.00	23.29 0.76 -0.07	25.54 0.89 -0.60	29.23 0.95 -1.27	30.54 0.99 -1.34	32.11 1.09 -1.56	34.81 1.16 -2.31	38.36 1.26 -3.06	43.60 1.46 -3.83	43.23 1.53 -3.52	35.29 1.14 -1.55	33.07 1.17 -1.11	32.34 1.06 -1.68	31.25 1.01 -1.31	26.95 1.00 -0.26	24.16 0.79 0.00



BLACK RIVER___HYD 24047	24.45 0.45 0.00	21.61 0.40 0.00	20.30 0.34 0.00	18.44 0.33 0.00	16.98 0.27 0.00	14.63 0.26 0.00	14.03 0.29 0.00	16.35 0.32 0.00	21.77 0.45 0.00	23.00 0.54 0.00	24.97 0.91 0.00	28.18 1.16 0.00	29.39 1.18 0.00	30.54 1.09 0.00	32.47 1.13 0.00	35.27 1.22 0.00	39.77 1.46 0.00	39.90 1.72 0.00	34.06 1.47 0.00	32.11 1.32 0.00	31.02 1.42 0.00	30.47 1.53 0.00	26.71 1.03 0.00	24.06 0.70 0.00
BLISS_WT_PWR 323608	24.79 0.79 0.00	22.00 0.79 0.00	20.80 0.84 0.00	18.84 0.73 0.00	17.45 0.73 0.00	15.18 0.80 0.00	14.44 0.70 0.00	16.96 0.93 0.00	22.53 1.21 0.00	25.78 1.48 -1.84	33.66 1.68 -7.92	40.98 1.62 -12.34	42.95 1.69 -13.04	46.48 1.80 -15.23	55.66 1.85 -22.47	65.83 2.04 -29.75	77.79 2.18 -37.29	78.70 2.48 -38.04	49.48 1.76 -15.13	47.99 1.88 -15.33	47.70 1.72 -16.39	43.15 1.50 -12.72	31.82 1.82 -4.31	24.69 1.33 0.00
BLUE_CIRC_CHEM_DRP 24182	24.91 0.91 0.00	22.12 0.91 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.59 0.87 0.00	15.11 0.73 0.00	14.29 0.55 0.00	16.65 0.62 0.00	22.15 0.83 0.00	23.42 0.97 0.00	24.63 0.58 0.00	27.66 0.65 0.00	28.89 0.68 0.00	30.22 0.76 0.00	32.12 0.78 0.00	34.89 0.85 0.00	39.23 0.92 0.00	39.02 0.84 0.00	33.37 0.78 0.00	31.58 0.80 0.00	30.28 0.68 0.00	29.63 0.69 0.00	26.30 0.62 0.00	24.04 0.68 0.00
BOC_GAS_DRP 24189	24.88 0.89 0.00	22.10 0.89 0.00	20.90 0.94 0.00	18.98 0.87 0.00	17.55 0.84 0.00	15.08 0.70 0.00	14.30 0.56 0.00	16.67 0.64 0.00	22.15 0.83 0.00	23.42 0.97 0.00	24.87 0.82 0.00	27.96 0.95 0.00	29.17 0.96 0.00	30.51 1.06 0.00	32.47 1.13 0.00	35.23 1.19 0.00	39.66 1.34 0.00	39.44 1.26 0.00	33.70 1.11 0.00	31.89 1.11 0.00	30.60 1.01 0.00	29.92 0.98 0.00	26.58 0.90 0.00	24.25 0.89 0.00
BORALEX_4TH_BRANCH 23824	25.15 1.15 0.00	22.38 1.17 0.00	21.18 1.22 0.00	19.16 1.05 0.00	17.75 1.04 0.00	15.30 0.92 0.00	14.62 0.88 0.00	17.01 0.98 0.00	22.58 1.26 0.00	23.87 1.42 0.00	25.40 1.35 0.00	28.55 1.54 0.00	29.85 1.64 0.00	31.22 1.77 0.00	33.28 1.94 0.00	36.19 2.15 0.00	40.62 2.30 0.00	40.35 2.18 0.00	34.61 2.02 0.00	32.69 1.91 0.00	31.37 1.78 0.00	30.61 1.68 0.00	27.17 1.49 0.00	24.83 1.47 0.00
BOWLINE___1 23526	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.72 1.61 0.00	18.15 1.44 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.43 2.38 0.00	29.72 2.70 0.00	30.98 2.77 0.00	32.43 2.97 0.00	34.44 3.10 0.00	37.41 3.37 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.50 2.90 0.00	31.80 2.87 0.00	28.30 2.62 0.00	25.81 2.45 0.00
BOWLINE___2 23595	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.72 1.61 0.00	18.15 1.44 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.43 2.38 0.00	29.72 2.70 0.00	30.98 2.77 0.00	32.43 2.97 0.00	34.44 3.10 0.00	37.41 3.37 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.50 2.90 0.00	31.80 2.87 0.00	28.30 2.62 0.00	25.81 2.45 0.00
BROOKHAVEN___DRP 24191	26.03 2.04 0.00	22.95 1.74 0.00	21.47 1.52 0.00	19.37 1.27 0.00	17.75 1.04 0.00	15.54 1.16 0.00	17.11 1.40 -1.97	17.58 1.55 0.00	23.28 1.96 0.00	31.14 2.58 -6.10	31.69 2.96 -4.68	35.71 3.38 -5.31	38.07 3.61 -6.25	38.79 3.89 -5.45	39.94 4.04 -4.56	42.22 4.32 -3.86	43.66 4.87 -0.47	43.48 4.77 -0.52	39.48 4.11 -2.78	37.95 3.85 -3.32	37.30 3.61 -4.09	37.30 3.53 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
BROOKLYN_NAVY_YARD 23515	26.11 2.11 0.00	23.19 1.97 0.00	21.96 2.00 0.00	19.80 1.68 0.00	18.20 1.49 0.00	15.68 1.31 0.00	14.99 1.25 0.00	17.57 1.54 0.00	23.32 2.00 0.00	24.70 2.25 0.00	26.60 2.55 0.00	29.85 2.84 0.00	31.09 2.88 0.00	32.49 3.03 0.00	34.44 3.10 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.77 3.59 0.00	35.69 3.10 0.00	33.83 3.05 0.00	32.58 2.99 0.00	31.92 2.98 0.00	28.43 2.75 0.00	25.95 2.59 0.00
BROOKLYN___ARMY_DRP 323595	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
BROOME_2_LFGE 323671	24.50 0.50 0.00	21.72 0.51 0.00	20.50 0.54 0.00	18.60 0.49 0.00	17.18 0.47 0.00	14.81 0.43 0.00	14.14 0.40 0.00	16.53 0.50 0.00	22.00 0.68 0.00	23.29 0.76 -0.07	25.54 0.89 -0.60	29.23 0.95 -1.27	30.54 0.99 -1.34	32.11 1.09 -1.56	34.81 1.16 -2.31	38.36 1.26 -3.06	43.60 1.46 -3.83	43.23 1.53 -3.52	35.29 1.14 -1.55	33.07 1.17 -1.11	32.34 1.06 -1.68	31.25 1.01 -1.31	26.95 1.00 -0.26	24.16 0.79 0.00
BROOME___LFGE 323600	24.50 0.50 0.00	21.72 0.51 0.00	20.50 0.54 0.00	18.60 0.49 0.00	17.18 0.47 0.00	14.81 0.43 0.00	14.14 0.40 0.00	16.53 0.50 0.00	22.00 0.68 0.00	23.29 0.76 -0.07	25.54 0.89 -0.60	29.23 0.95 -1.27	30.54 0.99 -1.34	32.11 1.09 -1.56	34.81 1.16 -2.31	38.36 1.26 -3.06	43.60 1.46 -3.83	43.23 1.53 -3.52	35.29 1.14 -1.55	33.07 1.17 -1.11	32.34 1.06 -1.68	31.25 1.01 -1.31	26.95 1.00 -0.26	24.16 0.79 0.00
BURROWS___LYONSDAL 23803	24.36 0.36 0.00	21.53 0.32 0.00	20.24 0.28 0.00	18.38 0.27 0.00	16.95 0.23 0.00	14.59 0.22 0.00	13.96 0.22 0.00	16.27 0.24 0.00	21.66 0.34 0.00	22.86 0.40 0.00	24.68 0.62 0.00	27.80 0.78 0.00	29.00 0.79 0.00	30.19 0.74 0.00	32.12 0.78 0.00	34.89 0.85 0.00	39.31 0.99 0.00	39.32 1.14 0.00	33.57 0.98 0.00	31.68 0.89 0.00	30.54 0.95 0.00	29.92 0.98 0.00	26.38 0.69 0.00	23.85 0.49 0.00
CAITHNESS_CC_1 323624	26.03 2.04 0.00	22.97 1.76 0.00	21.49 1.54 0.00	19.39 1.29 0.00	17.77 1.05 0.00	15.55 1.18 0.00	17.13 1.42 -1.97	17.58 1.55 0.00	23.28 1.96 0.00	31.11 2.56 -6.10	31.66 2.93 -4.68	35.65 3.32 -5.31	38.01 3.55 -6.25	38.73 3.83 -5.45	39.88 3.98 -4.56	42.12 4.22 -3.86	43.58 4.79 -0.47	43.40 4.69 -0.52	39.41 4.04 -2.78	37.88 3.79 -3.32	37.27 3.58 -4.09	37.27 3.50 -4.83	32.14 3.11 -3.35	26.90 2.90 -0.64
CALPINE BETH_PAGE_GT4 24209	26.44 2.45 0.00	23.40 2.19 0.00	22.01 2.06 0.00	19.85 1.74 0.00	18.20 1.49 0.00	15.90 1.52 0.00	17.37 1.66 -1.97	17.89 1.86 0.00	23.64 2.32 0.00	31.25 2.69 -6.10	31.74 3.01 -4.68	35.73 3.40 -5.31	37.93 3.47 -6.25	38.62 3.71 -5.45	39.75 3.85 -4.56	42.05 4.15 -3.86	43.50 4.71 -0.47	43.28 4.58 -0.52	39.25 3.88 -2.78	37.82 3.72 -3.32	37.30 3.61 -4.09	37.36 3.59 -4.83	32.30 3.26 -3.35	27.03 3.04 -0.64



CALPINE_BETH_PAGE_GT_4 323586	26.44 2.45 0.00	23.40 2.19 0.00	22.01 2.06 0.00	19.85 1.74 0.00	18.20 1.49 0.00	15.90 1.52 0.00	17.37 1.66 -1.97	17.89 1.86 0.00	23.64 2.32 0.00	31.25 2.69 -6.10	31.74 3.01 -4.68	35.73 3.40 -5.31	37.93 3.47 -6.25	38.62 3.71 -5.45	39.75 3.85 -4.56	42.05 4.15 -3.86	43.50 4.71 -0.47	43.28 4.58 -0.52	39.25 3.88 -2.78	37.82 3.72 -3.32	37.30 3.61 -4.09	37.36 3.59 -4.83	32.30 3.26 -3.35	27.03 3.04 -0.64
CALPINE_BP_GT1 23823	26.44 2.45 0.00	23.40 2.19 0.00	22.01 2.06 0.00	19.85 1.74 0.00	18.20 1.49 0.00	15.90 1.52 0.00	17.37 1.66 -1.97	17.89 1.86 0.00	23.64 2.32 0.00	31.25 2.69 -6.10	31.74 3.01 -4.68	35.73 3.40 -5.31	37.93 3.47 -6.25	38.62 3.71 -5.45	39.75 3.85 -4.56	42.05 4.15 -3.86	43.50 4.71 -0.47	43.28 4.58 -0.52	39.25 3.88 -2.78	37.82 3.72 -3.32	37.30 3.61 -4.09	37.36 3.59 -4.83	32.30 3.26 -3.35	27.03 3.04 -0.64
CALSPAN___DRP 24200	24.50 0.50 0.00	21.74 0.53 0.00	20.56 0.60 0.00	18.64 0.53 0.00	17.27 0.55 0.00	15.01 0.63 0.00	14.23 0.49 0.00	16.62 0.59 0.00	22.11 0.79 0.00	25.68 1.01 -2.21	34.78 1.18 -9.55	42.92 1.03 -14.88	45.04 1.10 -15.73	49.09 1.27 -18.37	59.72 1.29 -27.10	71.39 1.46 -35.88	84.75 1.46 -44.98	85.76 1.72 -45.86	51.95 1.11 -18.25	50.51 1.26 -18.47	50.52 1.15 -19.77	45.20 0.93 -15.34	32.21 1.33 -5.19	24.30 0.94 0.00
CANDIGU_WT_PWR 323617	24.60 0.60 0.00	21.81 0.59 0.00	20.60 0.64 0.00	18.67 0.56 0.00	17.29 0.57 0.00	14.96 0.59 0.00	14.25 0.51 0.00	16.65 0.62 0.00	22.19 0.87 0.00	23.21 1.06 0.30	26.63 1.25 -1.33	33.38 1.24 -5.12	34.92 1.30 -5.41	37.16 1.38 -6.32	42.04 1.38 -9.32	47.91 1.53 -12.33	55.47 1.68 -15.47	52.41 1.91 -12.32	40.18 1.31 -6.28	34.40 1.39 -2.23	37.64 1.24 -6.80	35.28 1.07 -5.28	27.21 1.33 -0.19	24.30 0.94 0.00
CARR STREET_E_SYR 24060	24.00 0.00 0.00	21.23 0.02 0.00	20.02 0.06 0.00	18.16 0.05 0.00	16.77 0.05 0.00	14.43 0.06 0.00	13.82 0.08 0.00	16.14 0.11 0.00	21.53 0.21 0.00	22.62 0.16 0.00	24.29 0.24 0.00	27.26 0.24 0.00	28.38 0.17 0.00	29.57 0.12 0.00	31.53 0.19 0.00	34.28 0.24 0.00	38.62 0.31 0.00	38.52 0.34 0.00	32.76 0.16 0.00	30.94 0.15 0.00	29.75 0.15 0.00	29.05 0.12 0.00	25.91 0.23 0.00	23.53 0.16 0.00
CARTHAGE___PAPER 23857	24.31 0.31 0.00	21.49 0.28 0.00	20.18 0.22 0.00	18.31 0.20 0.00	16.88 0.17 0.00	14.53 0.16 0.00	13.93 0.19 0.00	16.24 0.21 0.00	21.62 0.30 0.00	22.84 0.38 0.00	24.75 0.70 0.00	27.93 0.92 0.00	29.11 0.90 0.00	30.28 0.82 0.00	32.15 0.81 0.00	34.89 0.85 0.00	39.35 1.03 0.00	39.44 1.26 0.00	33.70 1.11 0.00	31.77 0.98 0.00	30.72 1.12 0.00	30.18 1.24 0.00	26.45 0.77 0.00	23.87 0.51 0.00
CE_DUNWOOD___DRP 24194	26.06 2.06 0.00	23.14 1.93 0.00	21.90 1.94 0.00	19.78 1.67 0.00	18.19 1.47 0.00	15.67 1.29 0.00	14.99 1.25 0.00	17.53 1.51 0.00	23.26 1.94 0.00	24.66 2.20 0.00	26.51 2.45 0.00	29.80 2.78 0.00	31.06 2.85 0.00	32.49 3.03 0.00	34.47 3.13 0.00	37.45 3.40 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.58 2.99 0.00	31.89 2.95 0.00	28.38 2.70 0.00	25.88 2.52 0.00
CE_MILLWOOD___DRP 24193	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.74 1.63 0.00	18.17 1.45 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.46 2.40 0.00	29.74 2.73 0.00	31.00 2.79 0.00	32.43 2.97 0.00	34.44 3.10 0.00	37.38 3.34 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.69 3.10 0.00	33.83 3.05 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.30 2.62 0.00	25.81 2.45 0.00
CE_NYC2_DRP 24202	26.33 2.33 -0.01	23.39 2.16 -0.01	22.12 2.16 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.82 1.44 -0.01	15.07 1.33 0.00	17.65 1.62 0.00	23.47 2.15 0.00	24.88 2.43 0.00	26.79 2.74 0.00	30.01 3.00 0.00	31.17 2.96 0.00	32.55 3.09 0.00	34.44 3.10 0.00	37.34 3.30 0.00	42.03 3.72 0.00	41.73 3.55 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.65 3.05 0.00	32.06 3.13 0.00	28.67 2.98 -0.01	26.15 2.78 -0.01
CE_NYC_DRP 24195	26.23 2.23 0.00	23.29 2.08 0.00	22.04 2.08 0.00	19.89 1.78 0.00	18.29 1.57 0.00	15.75 1.38 0.00	15.06 1.32 0.00	17.63 1.60 0.00	23.41 2.09 0.00	24.82 2.36 0.00	26.70 2.65 0.00	29.96 2.95 0.00	31.20 2.99 0.00	32.61 3.15 0.00	34.57 3.23 0.00	37.48 3.44 0.00	42.23 3.91 0.00	41.92 3.74 0.00	35.82 3.23 0.00	33.96 3.17 0.00	32.67 3.08 0.00	32.03 3.10 0.00	28.53 2.85 0.00	26.07 2.71 0.00
CHAFFEE___LFGE 323603	24.60 0.60 0.00	21.83 0.62 0.00	20.64 0.68 0.00	18.71 0.60 0.00	17.32 0.60 0.00	15.06 0.69 0.00	14.30 0.56 0.00	16.73 0.70 0.00	22.25 0.94 0.00	25.68 1.19 -2.03	34.18 1.37 -8.76	41.93 1.27 -13.65	43.96 1.33 -14.43	47.80 1.50 -16.84	57.72 1.54 -24.85	68.68 1.74 -32.90	81.32 1.76 -41.24	82.30 2.06 -42.06	50.73 1.40 -16.73	49.26 1.54 -16.94	49.12 1.39 -18.13	44.19 1.19 -14.06	31.96 1.51 -4.77	24.44 1.08 0.00
CHATEAUG_WT_PWR 323614	23.30 -0.70 0.00	20.49 -0.72 0.00	19.08 -0.88 0.00	17.37 -0.74 0.00	16.00 -0.72 0.00	13.73 -0.65 0.00	13.17 -0.56 0.00	15.36 -0.67 0.00	20.40 -0.92 0.00	21.52 -0.94 0.00	23.09 -0.96 0.00	25.88 -1.13 0.00	27.14 -1.07 0.00	28.13 -1.32 0.00	29.80 -1.53 0.00	32.38 -1.67 0.00	36.44 -1.88 0.00	36.35 -1.83 0.00	31.25 -1.34 0.00	29.34 -1.45 0.00	28.41 -1.18 0.00	27.83 -1.10 0.00	24.45 -1.23 0.00	22.24 -1.12 0.00
CHAT_HIGH_FALL_HYD 323578	23.25 -0.74 0.00	20.43 -0.78 0.00	19.02 -0.94 0.00	17.31 -0.80 0.00	15.96 -0.75 0.00	13.68 -0.69 0.00	13.13 -0.60 0.00	15.31 -0.72 0.00	20.34 -0.98 0.00	21.45 -1.01 0.00	23.02 -1.03 0.00	25.80 -1.22 0.00	27.05 -1.16 0.00	28.04 -1.41 0.00	29.71 -1.63 0.00	32.24 -1.81 0.00	36.32 -1.99 0.00	36.23 -1.95 0.00	31.19 -1.40 0.00	29.22 -1.57 0.00	28.35 -1.24 0.00	27.75 -1.19 0.00	24.37 -1.31 0.00	22.17 -1.19 0.00
CHAUTAUQUA___LFGE 323629	24.86 0.86 0.00	22.04 0.83 0.00	20.84 0.88 0.00	18.89 0.78 0.00	17.49 0.77 0.00	15.22 0.85 0.00	14.48 0.74 0.00	17.02 0.99 0.00	22.64 1.32 0.00	26.45 1.64 -2.35	35.90 1.85 -10.00	44.18 1.75 -15.41	46.34 1.83 -16.29	50.51 2.03 -19.02	61.51 2.10 -28.07	73.52 2.32 -37.16	87.32 2.42 -46.58	88.59 2.71 -47.70	53.48 1.99 -18.90	52.21 2.06 -19.36	51.97 1.90 -20.48	46.47 1.65 -15.89	33.08 1.93 -5.47	24.74 1.38 0.00
CH_MIDHUDSON___DRP 24192	25.96 1.97 0.00	23.06 1.84 0.00	21.80 1.84 0.00	19.70 1.59 0.00	18.14 1.42 0.00	15.60 1.22 0.00	14.90 1.17 0.00	17.41 1.38 0.00	23.11 1.79 0.00	24.52 2.06 0.00	26.34 2.29 0.00	29.69 2.68 0.00	30.95 2.74 0.00	32.40 2.95 0.00	34.47 3.13 0.00	37.48 3.44 0.00	42.23 3.91 0.00	41.92 3.74 0.00	35.75 3.16 0.00	33.86 3.08 0.00	32.47 2.87 0.00	31.77 2.84 0.00	28.23 2.54 0.00	25.74 2.38 0.00



CH_MISC_IPPS 23765	26.11 2.11 0.00	23.19 1.97 0.00	21.92 1.96 0.00	19.81 1.70 0.00	18.24 1.52 0.00	15.67 1.29 0.00	14.96 1.22 0.00	17.47 1.44 0.00	23.21 1.90 0.00	24.66 2.20 0.00	26.53 2.48 0.00	29.93 2.92 0.00	31.23 3.02 0.00	32.72 3.27 0.00	34.82 3.48 0.00	37.92 3.88 0.00	42.72 4.40 0.00	42.38 4.20 0.00	36.11 3.52 0.00	34.17 3.39 0.00	32.73 3.14 0.00	32.06 3.13 0.00	28.46 2.77 0.00	25.93 2.57 0.00
CH_RES_BVR_FALLS 23983	23.68 -0.31 0.00	20.89 -0.32 0.00	19.60 -0.36 0.00	17.79 -0.33 0.00	16.42 -0.30 0.00	14.10 -0.27 0.00	13.49 -0.25 0.00	15.76 -0.27 0.00	20.98 -0.34 0.00	22.12 -0.34 0.00	23.69 -0.36 0.00	26.61 -0.40 0.00	27.79 -0.42 0.00	28.98 -0.47 0.00	30.81 -0.53 0.00	33.43 -0.61 0.00	37.63 -0.69 0.00	37.49 -0.69 0.00	32.04 -0.55 0.00	30.20 -0.59 0.00	29.03 -0.56 0.00	28.36 -0.58 0.00	25.07 -0.62 0.00	22.80 -0.56 0.00
CH_RES_NIAGARA 23895	23.85 -0.14 0.00	21.21 0.00 0.00	20.06 0.10 0.00	18.22 0.11 0.00	16.88 0.17 0.00	14.66 0.29 0.00	13.83 0.10 0.00	16.01 -0.02 0.00	21.30 -0.02 0.00	23.42 0.09 -0.87	29.87 0.15 -5.67	37.93 -0.13 -11.05	39.75 -0.14 -11.68	43.06 -0.03 -13.64	51.34 -0.12 -20.12	60.61 -0.07 -26.63	71.41 -0.31 -33.40	69.69 -0.04 -31.55	45.78 -0.36 -13.55	41.41 -0.09 -10.72	44.10 -0.18 -14.68	40.01 -0.32 -11.39	28.69 0.31 -2.70	23.53 0.16 0.00
CH_RES_SYRACUSE 23985	24.04 0.05 0.00	21.28 0.06 0.00	20.06 0.10 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.45 0.07 0.00	13.85 0.11 0.00	16.16 0.13 0.00	21.57 0.26 0.00	22.66 0.20 0.00	24.36 0.31 0.00	27.34 0.33 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.57 0.21 0.00
CLINTON_WT_PWR 323605	23.30 -0.70 0.00	20.49 -0.72 0.00	19.08 -0.88 0.00	17.37 -0.74 0.00	16.00 -0.72 0.00	13.73 -0.65 0.00	13.17 -0.56 0.00	15.36 -0.67 0.00	20.40 -0.92 0.00	21.52 -0.94 0.00	23.09 -0.96 0.00	25.88 -1.13 0.00	27.14 -1.07 0.00	28.13 -1.32 0.00	29.80 -1.53 0.00	32.38 -1.67 0.00	36.44 -1.88 0.00	36.35 -1.83 0.00	31.25 -1.34 0.00	29.34 -1.45 0.00	28.41 -1.18 0.00	27.83 -1.10 0.00	24.45 -1.23 0.00	22.24 -1.12 0.00
CLINTON___LFGE 323618	23.40 -0.60 0.00	20.58 -0.64 0.00	19.12 -0.84 0.00	17.42 -0.69 0.00	16.05 -0.67 0.00	13.76 -0.62 0.00	13.22 -0.52 0.00	15.39 -0.64 0.00	20.46 -0.85 0.00	21.61 -0.85 0.00	23.23 -0.82 0.00	26.02 -1.00 0.00	27.31 -0.90 0.00	28.27 -1.18 0.00	29.93 -1.41 0.00	32.51 -1.53 0.00	36.59 -1.72 0.00	36.50 -1.68 0.00	31.48 -1.11 0.00	29.43 -1.35 0.00	28.62 -0.98 0.00	28.04 -0.90 0.00	24.55 -1.13 0.00	22.31 -1.05 0.00
COLONIE_LFGE___ 323577	25.03 1.03 0.00	22.31 1.10 0.00	21.10 1.14 0.00	19.12 1.01 0.00	17.72 1.00 0.00	15.24 0.86 0.00	14.49 0.76 0.00	16.88 0.85 0.00	22.45 1.13 0.00	23.76 1.30 0.00	25.18 1.13 0.00	28.36 1.35 0.00	29.65 1.44 0.00	31.01 1.56 0.00	33.09 1.75 0.00	35.98 1.94 0.00	40.38 2.07 0.00	40.16 1.98 0.00	34.38 1.79 0.00	32.51 1.72 0.00	31.10 1.51 0.00	30.38 1.45 0.00	26.94 1.26 0.00	24.62 1.26 0.00
CORNELL___ 23752	24.33 0.34 0.00	21.53 0.32 0.00	20.30 0.34 0.00	18.40 0.29 0.00	16.98 0.27 0.00	14.63 0.26 0.00	14.00 0.26 0.00	16.37 0.34 0.00	21.87 0.55 0.00	23.06 0.61 0.00	25.16 0.77 -0.34	28.79 0.84 -0.94	30.08 0.88 -0.99	31.55 0.94 -1.16	34.11 1.07 -1.71	37.53 1.22 -2.26	42.57 1.42 -2.83	42.14 1.53 -2.43	34.85 1.11 -1.15	32.45 1.05 -0.62	31.85 1.01 -1.25	30.83 0.93 -0.97	26.62 0.82 -0.12	23.90 0.54 0.00
COXSACKIE___GT 23611	25.60 1.61 0.00	22.74 1.53 0.00	21.50 1.54 0.00	19.43 1.32 0.00	17.92 1.20 0.00	15.32 0.95 0.00	14.56 0.82 0.00	16.94 0.91 0.00	22.58 1.26 0.00	24.03 1.57 0.00	25.57 1.52 0.00	28.96 1.95 0.00	30.18 1.97 0.00	31.66 2.21 0.00	33.81 2.48 0.00	36.97 2.93 0.00	41.61 3.30 0.00	41.20 3.02 0.00	35.20 2.61 0.00	33.28 2.49 0.00	31.70 2.10 0.00	31.05 2.11 0.00	27.45 1.77 0.00	25.07 1.70 0.00
CRESCENT___HYD 24018	25.03 1.03 0.00	22.31 1.10 0.00	21.10 1.14 0.00	19.12 1.01 0.00	17.72 1.00 0.00	15.24 0.86 0.00	14.49 0.76 0.00	16.88 0.85 0.00	22.45 1.13 0.00	23.76 1.30 0.00	25.18 1.13 0.00	28.36 1.35 0.00	29.65 1.44 0.00	31.01 1.56 0.00	33.09 1.75 0.00	35.98 1.94 0.00	40.38 2.07 0.00	40.16 1.98 0.00	34.38 1.79 0.00	32.51 1.72 0.00	31.10 1.51 0.00	30.38 1.45 0.00	26.94 1.26 0.00	24.62 1.26 0.00
CRUCIBLE_METL_DRP 24180	24.04 0.05 0.00	21.28 0.06 0.00	20.06 0.10 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.45 0.07 0.00	13.85 0.11 0.00	16.16 0.13 0.00	21.57 0.26 0.00	22.66 0.20 0.00	24.36 0.31 0.00	27.34 0.33 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.57 0.21 0.00
DANC___LFGE 323619	24.45 0.45 0.00	21.61 0.40 0.00	20.30 0.34 0.00	18.44 0.33 0.00	16.98 0.27 0.00	14.63 0.26 0.00	14.03 0.29 0.00	16.35 0.32 0.00	21.77 0.45 0.00	23.00 0.54 0.00	24.97 0.91 0.00	28.18 1.16 0.00	29.39 1.18 0.00	30.54 1.09 0.00	32.47 1.13 0.00	35.27 1.22 0.00	39.77 1.46 0.00	39.90 1.72 0.00	34.06 1.47 0.00	32.11 1.32 0.00	31.02 1.42 0.00	30.47 1.53 0.00	26.71 1.03 0.00	24.06 0.70 0.00
DANSKAMMER___1 23586	26.11 2.11 0.00	23.19 1.97 0.00	21.92 1.96 0.00	19.81 1.70 0.00	18.24 1.52 0.00	15.67 1.29 0.00	14.96 1.22 0.00	17.47 1.44 0.00	23.21 1.90 0.00	24.66 2.20 0.00	26.53 2.48 0.00	29.93 2.92 0.00	31.23 3.02 0.00	32.72 3.27 0.00	34.82 3.48 0.00	37.92 3.88 0.00	42.72 4.40 0.00	42.38 4.20 0.00	36.11 3.52 0.00	34.17 3.39 0.00	32.73 3.14 0.00	32.06 3.13 0.00	28.46 2.77 0.00	25.93 2.57 0.00
DANSKAMMER___2 23589	26.11 2.11 0.00	23.19 1.97 0.00	21.92 1.96 0.00	19.81 1.70 0.00	18.24 1.52 0.00	15.67 1.29 0.00	14.96 1.22 0.00	17.47 1.44 0.00	23.21 1.90 0.00	24.66 2.20 0.00	26.53 2.48 0.00	29.93 2.92 0.00	31.23 3.02 0.00	32.72 3.27 0.00	34.82 3.48 0.00	37.92 3.88 0.00	42.72 4.40 0.00	42.38 4.20 0.00	36.11 3.52 0.00	34.17 3.39 0.00	32.73 3.14 0.00	32.06 3.13 0.00	28.46 2.77 0.00	25.93 2.57 0.00
DANSKAMMER___3 23590	26.11 2.11 0.00	23.19 1.97 0.00	21.92 1.96 0.00	19.81 1.70 0.00	18.24 1.52 0.00	15.67 1.29 0.00	14.96 1.22 0.00	17.47 1.44 0.00	23.21 1.90 0.00	24.66 2.20 0.00	26.53 2.48 0.00	29.93 2.92 0.00	31.23 3.02 0.00	32.72 3.27 0.00	34.82 3.48 0.00	37.92 3.88 0.00	42.72 4.40 0.00	42.38 4.20 0.00	36.11 3.52 0.00	34.17 3.39 0.00	32.73 3.14 0.00	32.06 3.13 0.00	28.46 2.77 0.00	25.93 2.57 0.00



DANSKAMMER___4 23591	26.11 2.11 0.00	23.19 1.97 0.00	21.92 1.96 0.00	19.81 1.70 0.00	18.24 1.52 0.00	15.67 1.29 0.00	14.96 1.22 0.00	17.47 1.44 0.00	23.21 1.90 0.00	24.66 2.20 0.00	26.53 2.48 0.00	29.93 2.92 0.00	31.23 3.02 0.00	32.72 3.27 0.00	34.82 3.48 0.00	37.92 3.88 0.00	42.72 4.40 0.00	42.38 4.20 0.00	36.11 3.52 0.00	34.17 3.39 0.00	32.73 3.14 0.00	32.06 3.13 0.00	28.46 2.77 0.00	25.93 2.57 0.00
DANSKAMMER___DIESEL 23592	26.11 2.11 0.00	23.19 1.97 0.00	21.92 1.96 0.00	19.81 1.70 0.00	18.24 1.52 0.00	15.67 1.29 0.00	14.96 1.22 0.00	17.47 1.44 0.00	23.21 1.90 0.00	24.66 2.20 0.00	26.53 2.48 0.00	29.93 2.92 0.00	31.23 3.02 0.00	32.72 3.27 0.00	34.82 3.48 0.00	37.92 3.88 0.00	42.72 4.40 0.00	42.38 4.20 0.00	36.11 3.52 0.00	34.17 3.39 0.00	32.73 3.14 0.00	32.06 3.13 0.00	28.46 2.77 0.00	25.93 2.57 0.00
DASHVILLE___HYD 23610	25.87 1.87 0.00	22.97 1.76 0.00	21.74 1.78 0.00	19.63 1.52 0.00	18.05 1.34 0.00	15.50 1.12 0.00	14.79 1.06 0.00	17.28 1.25 0.00	22.92 1.60 0.00	24.35 1.89 0.00	26.19 2.14 0.00	29.55 2.54 0.00	30.80 2.59 0.00	32.28 2.83 0.00	34.35 3.01 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.81 3.63 0.00	35.62 3.03 0.00	33.74 2.96 0.00	32.32 2.72 0.00	31.65 2.72 0.00	28.15 2.47 0.00	25.70 2.34 0.00
DELAWARE___LFGE 323621	24.91 0.91 0.00	22.08 0.87 0.00	20.88 0.92 0.00	18.94 0.83 0.00	17.49 0.77 0.00	15.04 0.66 0.00	14.33 0.59 0.00	16.75 0.72 0.00	22.25 0.94 0.00	23.57 1.08 -0.03	25.56 1.23 -0.28	29.01 1.40 -0.60	30.28 1.44 -0.63	31.72 1.53 -0.74	34.05 1.63 -1.09	37.21 1.74 -1.44	42.11 1.99 -1.80	41.86 2.02 -1.66	35.02 1.69 -0.73	32.97 1.66 -0.52	31.93 1.54 -0.79	31.05 1.50 -0.61	27.14 1.33 -0.12	24.53 1.17 0.00
DOGLEVILLE___HYD 23807	24.91 0.91 0.00	22.06 0.85 0.00	20.76 0.80 0.00	18.84 0.73 0.00	17.37 0.65 0.00	14.93 0.56 0.00	14.27 0.54 0.00	16.67 0.64 0.00	22.19 0.87 0.00	23.40 0.94 0.00	25.09 1.03 0.00	28.18 1.16 0.00	29.42 1.21 0.00	30.72 1.27 0.00	32.66 1.32 0.00	35.44 1.40 0.00	39.89 1.57 0.00	39.78 1.60 0.00	33.90 1.31 0.00	32.08 1.29 0.00	30.78 1.19 0.00	30.06 1.13 0.00	26.63 0.95 0.00	24.20 0.84 0.00
DUNKIRK___1 23563	24.81 0.82 0.00	22.02 0.81 0.00	20.82 0.86 0.00	18.85 0.74 0.00	17.47 0.75 0.00	15.21 0.83 0.00	14.45 0.71 0.00	16.99 0.96 0.00	22.58 1.26 0.00	26.40 1.57 -2.37	35.90 1.78 -10.06	44.21 1.68 -15.52	46.36 1.75 -16.40	50.55 1.94 -19.15	61.60 2.01 -28.25	73.66 2.21 -37.41	87.51 2.30 -46.89	88.79 2.60 -48.01	53.51 1.89 -19.02	52.25 1.97 -19.49	52.01 1.81 -20.61	46.49 1.56 -15.99	33.04 1.85 -5.51	24.69 1.33 0.00
DUNKIRK___2 23564	24.81 0.82 0.00	22.02 0.81 0.00	20.82 0.86 0.00	18.85 0.74 0.00	17.47 0.75 0.00	15.21 0.83 0.00	14.45 0.71 0.00	16.99 0.96 0.00	22.58 1.26 0.00	26.40 1.57 -2.37	35.90 1.78 -10.06	44.21 1.68 -15.52	46.36 1.75 -16.40	50.55 1.94 -19.15	61.60 2.01 -28.25	73.66 2.21 -37.41	87.51 2.30 -46.89	88.79 2.60 -48.01	53.51 1.89 -19.02	52.25 1.97 -19.49	52.01 1.81 -20.61	46.49 1.56 -15.99	33.04 1.85 -5.51	24.69 1.33 0.00
DUNKIRK___3 23565	24.69 0.70 0.00	21.91 0.70 0.00	20.72 0.76 0.00	18.78 0.67 0.00	17.39 0.67 0.00	15.14 0.76 0.00	14.37 0.63 0.00	16.85 0.82 0.00	22.40 1.09 0.00	26.35 1.37 -2.52	36.28 1.56 -10.67	44.84 1.43 -16.39	47.06 1.52 -17.33	51.36 1.68 -20.23	62.91 1.72 -29.85	75.50 1.94 -39.52	89.81 1.95 -49.54	91.26 2.29 -50.79	54.29 1.60 -20.10	53.17 1.72 -20.67	52.94 1.57 -21.78	47.16 1.33 -16.89	33.20 1.67 -5.85	24.55 1.19 0.00
DUNKIRK___4 23566	24.69 0.70 0.00	21.91 0.70 0.00	20.72 0.76 0.00	18.78 0.67 0.00	17.39 0.67 0.00	15.14 0.76 0.00	14.37 0.63 0.00	16.85 0.82 0.00	22.40 1.09 0.00	26.35 1.37 -2.52	36.28 1.56 -10.67	44.84 1.43 -16.39	47.06 1.52 -17.33	51.36 1.68 -20.23	62.91 1.72 -29.85	75.50 1.94 -39.52	89.81 1.95 -49.54	91.26 2.29 -50.79	54.29 1.60 -20.10	53.17 1.72 -20.67	52.94 1.57 -21.78	47.16 1.33 -16.89	33.20 1.67 -5.85	24.55 1.19 0.00
EAST HAMPTON___GT 23717	27.67 3.67 0.00	24.31 3.10 0.00	22.63 2.68 0.00	20.39 2.28 0.00	18.65 1.94 0.00	16.31 1.94 0.00	17.91 2.20 -1.97	18.61 2.58 0.00	24.99 3.67 0.00	33.29 4.74 -6.10	34.24 5.51 -4.68	38.68 6.35 -5.31	41.31 6.86 -6.25	42.21 7.30 -5.45	43.61 7.71 -4.56	46.31 8.41 -3.86	48.33 9.54 -0.47	48.14 9.43 -0.52	43.26 7.89 -2.78	41.30 7.20 -3.32	40.26 6.57 -4.09	40.08 6.31 -4.83	34.32 5.29 -3.35	28.70 4.70 -0.64
EAST RIVER___6 23660	26.23 2.23 0.00	23.29 2.08 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.03 1.29 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.91 2.89 0.00	31.14 2.93 0.00	32.55 3.09 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	32.00 3.07 0.00	28.48 2.80 0.00	26.05 2.69 0.00
EAST RIVER___7 23524	26.23 2.23 0.00	23.29 2.08 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.03 1.29 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.91 2.89 0.00	31.14 2.93 0.00	32.55 3.09 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	32.00 3.07 0.00	28.48 2.80 0.00	26.05 2.69 0.00
EAST_HAMPTON___DIESEL 23722	27.67 3.67 0.00	24.31 3.10 0.00	22.63 2.68 0.00	20.39 2.28 0.00	18.67 1.95 0.00	16.33 1.95 0.00	17.91 2.20 -1.97	18.61 2.58 0.00	24.99 3.67 0.00	33.29 4.74 -6.10	34.24 5.51 -4.68	38.70 6.37 -5.31	41.31 6.86 -6.25	42.21 7.30 -5.45	43.64 7.74 -4.56	46.34 8.44 -3.86	48.33 9.54 -0.47	48.17 9.47 -0.52	43.26 7.89 -2.78	41.30 7.20 -3.32	40.26 6.57 -4.09	40.08 6.31 -4.83	34.35 5.32 -3.35	28.70 4.70 -0.64
EAST_RIVER___1 323558	26.23 2.23 0.00	23.29 2.08 0.00	22.04 2.08 0.00	19.89 1.78 0.00	18.29 1.57 0.00	15.75 1.38 0.00	15.06 1.32 0.00	17.63 1.60 0.00	23.41 2.09 0.00	24.82 2.36 0.00	26.70 2.65 0.00	29.96 2.95 0.00	31.20 2.99 0.00	32.61 3.15 0.00	34.57 3.23 0.00	37.48 3.44 0.00	42.23 3.91 0.00	41.92 3.74 0.00	35.82 3.23 0.00	33.96 3.17 0.00	32.67 3.08 0.00	32.03 3.10 0.00	28.53 2.85 0.00	26.07 2.71 0.00
EAST_RIVER___2 323559	26.23 2.23 0.00	23.29 2.08 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.03 1.29 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.91 2.89 0.00	31.14 2.93 0.00	32.55 3.09 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.62 3.02 0.00	32.00 3.07 0.00	28.48 2.80 0.00	26.05 2.69 0.00



EAST___DELAWARE_HYD 23607	25.36 1.37 0.00	22.51 1.29 0.00	21.26 1.30 0.00	19.20 1.09 0.00	17.65 0.94 0.00	15.14 0.76 0.00	14.46 0.73 0.00	16.88 0.85 0.00	22.47 1.15 0.00	23.87 1.42 0.00	25.73 1.68 0.00	29.10 2.08 0.00	30.35 2.14 0.00	31.78 2.33 0.00	33.85 2.51 0.00	36.93 2.89 0.00	41.65 3.33 0.00	41.31 3.13 0.00	35.20 2.61 0.00	33.28 2.49 0.00	31.84 2.25 0.00	31.19 2.26 0.00	27.63 1.95 0.00	25.16 1.80 0.00
ELEC_TRO_TEK 24086	26.28 2.28 0.00	23.25 2.04 0.00	21.86 1.90 0.00	19.70 1.59 0.00	18.09 1.37 0.00	15.77 1.39 0.00	17.22 1.51 -1.97	17.73 1.70 0.00	23.47 2.15 0.00	31.09 2.54 -6.10	31.52 2.79 -4.68	35.46 3.13 -5.31	37.67 3.21 -6.25	38.35 3.44 -5.45	39.44 3.54 -4.56	41.71 3.81 -3.86	43.16 4.37 -0.47	42.90 4.20 -0.52	38.96 3.59 -2.78	37.58 3.48 -3.32	37.03 3.34 -4.09	37.07 3.30 -4.83	32.06 3.03 -3.35	26.87 2.87 -0.64
ELLENBURG_WT_PWR 323604	23.30 -0.70 0.00	20.49 -0.72 0.00	19.08 -0.88 0.00	17.37 -0.74 0.00	16.00 -0.72 0.00	13.73 -0.65 0.00	13.17 -0.56 0.00	15.36 -0.67 0.00	20.40 -0.92 0.00	21.52 -0.94 0.00	23.09 -0.96 0.00	25.88 -1.13 0.00	27.14 -1.07 0.00	28.13 -1.32 0.00	29.80 -1.53 0.00	32.38 -1.67 0.00	36.44 -1.88 0.00	36.35 -1.83 0.00	31.25 -1.34 0.00	29.34 -1.45 0.00	28.41 -1.18 0.00	27.83 -1.10 0.00	24.45 -1.23 0.00	22.24 -1.12 0.00
EMPIRE_CC_1 323656	24.74 0.74 0.00	22.00 0.79 0.00	20.82 0.86 0.00	18.93 0.82 0.00	17.65 0.94 0.00	15.19 0.82 0.00	14.44 0.70 0.00	16.83 0.80 0.00	22.34 1.02 0.00	23.65 1.19 0.00	24.84 0.79 0.00	27.93 0.92 0.00	29.11 0.90 0.00	30.46 1.00 0.00	32.44 1.10 0.00	35.23 1.19 0.00	39.58 1.26 0.00	39.36 1.18 0.00	33.70 1.11 0.00	31.86 1.08 0.00	30.57 0.98 0.00	29.92 0.98 0.00	26.56 0.87 0.00	24.25 0.89 0.00
EMPIRE_CC_2 323658	24.74 0.74 0.00	22.00 0.79 0.00	20.82 0.86 0.00	18.93 0.82 0.00	17.65 0.94 0.00	15.19 0.82 0.00	14.44 0.70 0.00	16.83 0.80 0.00	22.34 1.02 0.00	23.65 1.19 0.00	24.84 0.79 0.00	27.93 0.92 0.00	29.11 0.90 0.00	30.46 1.00 0.00	32.44 1.10 0.00	35.23 1.19 0.00	39.58 1.26 0.00	39.36 1.18 0.00	33.70 1.11 0.00	31.86 1.08 0.00	30.57 0.98 0.00	29.92 0.98 0.00	26.56 0.87 0.00	24.25 0.89 0.00
ERIE_WT_PWR 323693	24.50 0.50 0.00	21.76 0.55 0.00	20.58 0.62 0.00	18.65 0.54 0.00	17.27 0.55 0.00	15.02 0.65 0.00	14.25 0.51 0.00	16.64 0.61 0.00	22.13 0.81 0.00	25.70 1.03 -2.21	34.80 1.20 -9.55	42.95 1.05 -14.88	45.07 1.13 -15.73	49.11 1.29 -18.37	59.75 1.32 -27.10	71.42 1.50 -35.88	84.79 1.49 -44.98	85.80 1.76 -45.86	51.98 1.14 -18.25	50.54 1.29 -18.47	50.55 1.19 -19.77	45.26 0.98 -15.34	32.24 1.36 -5.19	24.32 0.96 0.00
E_CANADA_CAP_HY 24051	24.88 0.89 0.00	22.17 0.96 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.52 0.80 0.00	15.06 0.69 0.00	14.38 0.65 0.00	16.77 0.74 0.00	22.45 1.13 0.00	23.83 1.37 0.00	25.52 1.47 0.00	28.85 1.84 0.00	30.18 1.97 0.00	31.60 2.15 0.00	33.81 2.48 0.00	36.83 2.79 0.00	41.27 2.95 0.00	41.24 3.06 0.00	35.17 2.57 0.00	33.28 2.49 0.00	31.70 2.10 0.00	30.90 1.97 0.00	27.25 1.57 0.00	24.79 1.43 0.00
E_CANADA_MHWK_HY 24050	24.91 0.91 0.00	22.06 0.85 0.00	20.76 0.80 0.00	18.84 0.73 0.00	17.37 0.65 0.00	14.93 0.56 0.00	14.27 0.54 0.00	16.67 0.64 0.00	22.19 0.87 0.00	23.40 0.94 0.00	25.09 1.03 0.00	28.18 1.16 0.00	29.42 1.21 0.00	30.72 1.27 0.00	32.66 1.32 0.00	35.44 1.40 0.00	39.89 1.57 0.00	39.78 1.60 0.00	33.90 1.31 0.00	32.08 1.29 0.00	30.78 1.19 0.00	30.06 1.13 0.00	26.63 0.95 0.00	24.20 0.84 0.00
E_FISHKILL___LBMP 23776	25.87 1.87 0.00	22.97 1.76 0.00	21.72 1.76 0.00	19.63 1.52 0.00	18.09 1.37 0.00	15.57 1.19 0.00	14.88 1.14 0.00	17.39 1.36 0.00	23.09 1.77 0.00	24.46 2.00 0.00	26.26 2.21 0.00	29.53 2.51 0.00	30.78 2.57 0.00	32.22 2.77 0.00	34.19 2.85 0.00	37.14 3.10 0.00	41.84 3.52 0.00	41.58 3.40 0.00	35.46 2.87 0.00	33.61 2.83 0.00	32.29 2.69 0.00	31.59 2.66 0.00	28.10 2.41 0.00	25.63 2.27 0.00
FAR ROCKAWAY___4 23548	26.81 2.81 0.00	23.70 2.48 0.00	22.22 2.25 0.00	20.01 1.90 0.00	18.37 1.66 0.00	16.03 1.65 0.00	17.48 1.77 -1.97	18.03 2.00 0.00	23.94 2.62 0.00	31.65 3.10 -6.10	32.10 3.37 -4.68	35.73 3.40 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.26 4.36 -3.86	43.77 4.98 -0.47	43.51 4.81 -0.52	39.44 4.07 -2.78	37.98 3.88 -3.32	37.42 3.73 -4.09	37.41 3.65 -4.83	32.78 3.75 -3.35	27.46 3.46 -0.64
FARRAGUT___LBMP 323566	26.20 2.21 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.93 2.92 0.00	31.14 2.93 0.00	32.55 3.09 0.00	34.50 3.16 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.65 3.05 0.00	31.97 3.04 0.00	28.51 2.83 0.00	26.02 2.66 0.00
FENNER___WINDPWR 24204	24.38 0.38 0.00	21.57 0.36 0.00	20.34 0.38 0.00	18.44 0.33 0.00	17.02 0.30 0.00	14.65 0.27 0.00	14.01 0.27 0.00	16.37 0.34 0.00	21.81 0.49 0.00	22.98 0.52 0.00	24.72 0.67 0.00	27.82 0.81 0.00	29.03 0.82 0.00	30.31 0.85 0.00	32.28 0.94 0.00	35.10 1.06 0.00	39.54 1.23 0.00	39.52 1.34 0.00	33.60 1.01 0.00	31.77 0.98 0.00	30.54 0.95 0.00	29.83 0.90 0.00	26.45 0.77 0.00	23.95 0.58 0.00
FIBERTEK___ENERGY 23856	24.04 0.05 0.00	21.28 0.06 0.00	20.06 0.10 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.45 0.07 0.00	13.85 0.11 0.00	16.16 0.13 0.00	21.57 0.26 0.00	22.66 0.20 0.00	24.36 0.31 0.00	27.34 0.33 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.57 0.21 0.00
FITZPATRICK___ 23598	23.54 -0.46 0.00	20.85 -0.36 0.00	19.66 -0.30 0.00	17.84 -0.27 0.00	16.47 -0.25 0.00	14.17 -0.20 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.10 -0.36 0.00	23.71 -0.34 0.00	26.61 -0.40 0.00	27.79 -0.42 0.00	29.04 -0.41 0.00	30.93 -0.41 0.00	33.64 -0.41 0.00	37.86 -0.46 0.00	37.76 -0.42 0.00	32.14 -0.46 0.00	30.35 -0.43 0.00	29.18 -0.41 0.00	28.50 -0.43 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
FORT ORANGE___ 23900	24.88 0.89 0.00	22.12 0.91 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.59 0.87 0.00	15.11 0.73 0.00	14.25 0.51 0.00	16.60 0.58 0.00	22.08 0.77 0.00	23.38 0.92 0.00	24.77 0.72 0.00	27.90 0.89 0.00	29.09 0.88 0.00	30.46 1.00 0.00	32.47 1.13 0.00	35.27 1.22 0.00	39.66 1.34 0.00	39.40 1.22 0.00	33.70 1.11 0.00	31.86 1.08 0.00	30.51 0.92 0.00	29.83 0.90 0.00	26.50 0.82 0.00	24.20 0.84 0.00



FORT_DRUM_COGEN 23780	24.45 0.45 0.00	21.59 0.38 0.00	20.30 0.34 0.00	18.42 0.31 0.00	16.98 0.27 0.00	14.62 0.24 0.00	14.01 0.27 0.00	16.33 0.30 0.00	21.74 0.43 0.00	23.00 0.54 0.00	24.94 0.89 0.00	28.18 1.16 0.00	29.37 1.16 0.00	30.51 1.06 0.00	32.44 1.10 0.00	35.23 1.19 0.00	39.74 1.42 0.00	39.86 1.68 0.00	34.03 1.43 0.00	32.08 1.29 0.00	30.99 1.39 0.00	30.44 1.50 0.00	26.68 1.00 0.00	24.04 0.68 0.00
FPL_FAR_ROCK_GT1 24212	26.81 2.81 0.00	23.70 2.48 0.00	22.22 2.25 0.00	20.01 1.90 0.00	18.37 1.66 0.00	16.03 1.65 0.00	17.48 1.77 -1.97	18.03 2.00 0.00	23.94 2.62 0.00	31.65 3.10 -6.10	32.10 3.37 -4.68	35.73 3.40 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.26 4.36 -3.86	43.77 4.98 -0.47	43.51 4.81 -0.52	39.44 4.07 -2.78	37.98 3.88 -3.32	37.42 3.73 -4.09	37.41 3.65 -4.83	32.78 3.75 -3.35	27.46 3.46 -0.64
FPL_FAR_ROCK_GT2 23815	26.81 2.81 0.00	23.70 2.48 0.00	22.22 2.25 0.00	20.01 1.90 0.00	18.37 1.66 0.00	16.03 1.65 0.00	17.48 1.77 -1.97	18.03 2.00 0.00	23.94 2.62 0.00	31.65 3.10 -6.10	32.10 3.37 -4.68	35.73 3.40 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.26 4.36 -3.86	43.77 4.98 -0.47	43.51 4.81 -0.52	39.44 4.07 -2.78	37.98 3.88 -3.32	37.42 3.73 -4.09	37.41 3.65 -4.83	32.78 3.75 -3.35	27.46 3.46 -0.64
FRANKLIN_FALL_HYD 24054	23.18 -0.82 0.00	20.38 -0.83 0.00	18.92 -1.04 0.00	17.26 -0.85 0.00	15.90 -0.82 0.00	13.63 -0.75 0.00	13.09 -0.65 0.00	15.24 -0.79 0.00	20.27 -1.04 0.00	21.40 -1.06 0.00	23.02 -1.03 0.00	25.77 -1.24 0.00	27.05 -1.16 0.00	27.92 -1.53 0.00	29.52 -1.82 0.00	32.03 -2.01 0.00	36.06 -2.26 0.00	36.00 -2.17 0.00	31.13 -1.47 0.00	29.09 -1.69 0.00	28.35 -1.24 0.00	27.83 -1.10 0.00	24.35 -1.34 0.00	22.17 -1.19 0.00
FREEPORT_EQUS_GT1 23764	26.49 2.50 0.00	23.42 2.21 0.00	22.00 2.04 0.00	19.83 1.72 0.00	18.19 1.47 0.00	15.87 1.49 0.00	17.35 1.63 -1.97	17.87 1.84 0.00	23.66 2.35 0.00	31.34 2.78 -6.10	31.78 3.05 -4.68	35.81 3.49 -5.31	37.81 3.36 -6.25	38.53 3.62 -5.45	39.66 3.76 -4.56	41.95 4.05 -3.86	43.42 4.63 -0.47	43.21 4.50 -0.52	39.15 3.78 -2.78	37.73 3.63 -3.32	37.30 3.61 -4.09	37.44 3.68 -4.83	32.40 3.36 -3.35	27.13 3.13 -0.64
FREEPORT___CT2 23818	26.49 2.50 0.00	23.42 2.21 0.00	22.00 2.04 0.00	19.83 1.72 0.00	18.19 1.47 0.00	15.87 1.49 0.00	17.35 1.63 -1.97	17.87 1.84 0.00	23.66 2.35 0.00	31.34 2.78 -6.10	31.78 3.05 -4.68	35.81 3.49 -5.31	37.81 3.36 -6.25	38.53 3.62 -5.45	39.66 3.76 -4.56	41.95 4.05 -3.86	43.42 4.63 -0.47	43.21 4.50 -0.52	39.15 3.78 -2.78	37.73 3.63 -3.32	37.30 3.61 -4.09	37.44 3.68 -4.83	32.40 3.36 -3.35	27.13 3.13 -0.64
FULTON COGEN____ 23766	23.92 -0.07 0.00	21.19 -0.02 0.00	19.96 0.00 0.00	18.11 0.00 0.00	16.72 0.00 0.00	14.39 0.01 0.00	13.79 0.06 0.00	16.09 0.06 0.00	21.47 0.15 0.00	22.53 0.07 0.00	24.17 0.12 0.00	27.15 0.14 0.00	28.32 0.11 0.00	29.60 0.15 0.00	31.56 0.22 0.00	34.31 0.27 0.00	38.62 0.31 0.00	38.56 0.38 0.00	32.79 0.20 0.00	30.97 0.19 0.00	29.78 0.18 0.00	29.11 0.17 0.00	25.86 0.18 0.00	23.43 0.07 0.00
FULTON___LFGE 323630	25.94 1.94 0.00	23.19 1.97 0.00	21.86 1.90 0.00	19.83 1.72 0.00	18.31 1.59 0.00	15.71 1.34 0.00	15.00 1.26 0.00	17.45 1.43 0.00	23.51 2.20 0.00	25.04 2.58 0.00	26.79 2.74 0.00	30.42 3.40 0.00	31.88 3.67 0.00	33.43 3.97 0.00	35.98 4.64 0.00	39.22 5.17 0.00	43.80 5.48 0.00	43.87 5.69 0.00	37.35 4.76 0.00	35.31 4.53 0.00	33.39 3.79 0.00	32.55 3.62 0.00	28.63 2.95 0.00	26.09 2.73 0.00
G.F.CEMENT___DRP 24184	25.15 1.15 0.00	22.87 1.66 0.00	21.60 1.64 0.00	19.56 1.45 0.00	18.09 1.37 0.00	15.57 1.19 0.00	14.89 1.15 0.00	17.29 1.27 0.00	23.07 1.75 0.00	24.48 2.02 0.00	25.47 1.42 0.00	28.72 1.70 0.00	30.07 1.86 0.00	31.40 1.94 0.00	33.60 2.26 0.00	36.53 2.48 0.00	40.77 2.45 0.00	40.63 2.45 0.00	34.91 2.31 0.00	33.15 2.37 0.00	31.58 1.98 0.00	30.81 1.88 0.00	27.28 1.59 0.00	24.97 1.61 0.00
GARDENVILLE___LBMP 24039	24.43 0.43 0.00	21.70 0.49 0.00	20.52 0.56 0.00	18.60 0.49 0.00	17.24 0.52 0.00	14.98 0.60 0.00	14.20 0.47 0.00	16.57 0.55 0.00	22.04 0.73 0.00	26.07 0.94 -2.67	36.27 1.11 -11.11	44.81 0.95 -16.85	47.04 1.01 -17.81	51.43 1.18 -20.79	63.21 1.19 -30.68	75.99 1.33 -40.62	90.54 1.30 -50.92	92.24 1.60 -52.45	54.26 1.01 -20.66	53.50 1.17 -21.54	53.01 1.04 -22.38	47.14 0.84 -17.36	33.04 1.23 -6.13	24.23 0.86 0.00
GENERAL___MILLS 23808	24.50 0.50 0.00	21.74 0.53 0.00	20.56 0.60 0.00	18.64 0.53 0.00	17.27 0.55 0.00	15.01 0.63 0.00	14.23 0.49 0.00	16.62 0.59 0.00	22.11 0.79 0.00	25.68 1.01 -2.21	34.78 1.18 -9.55	42.92 1.03 -14.88	45.04 1.10 -15.73	49.09 1.27 -18.37	59.72 1.29 -27.10	71.39 1.46 -35.88	84.75 1.46 -44.98	85.76 1.72 -45.86	51.95 1.11 -18.25	50.51 1.26 -18.47	50.52 1.15 -19.77	45.20 0.93 -15.34	32.21 1.33 -5.19	24.30 0.94 0.00
GE_PLASTICS___DRP 24183	24.91 0.91 0.00	22.12 0.91 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.57 0.85 0.00	15.11 0.73 0.00	14.29 0.55 0.00	16.65 0.62 0.00	22.15 0.83 0.00	23.42 0.97 0.00	24.63 0.58 0.00	27.69 0.68 0.00	28.89 0.68 0.00	30.22 0.76 0.00	32.12 0.78 0.00	34.93 0.88 0.00	39.23 0.92 0.00	39.02 0.84 0.00	33.37 0.78 0.00	31.62 0.83 0.00	30.31 0.71 0.00	29.63 0.69 0.00	26.30 0.62 0.00	24.04 0.68 0.00
GILBOA___1 23756	24.96 0.96 0.00	22.17 0.96 0.00	21.02 1.06 0.00	19.11 1.00 0.00	17.64 0.92 0.00	15.12 0.75 0.00	14.37 0.63 0.00	16.78 0.75 0.00	22.28 0.96 0.00	23.56 1.10 0.00	25.18 1.13 0.00	28.31 1.30 0.00	29.54 1.33 0.00	30.90 1.44 0.00	32.84 1.50 0.00	35.61 1.57 0.00	40.08 1.76 0.00	39.90 1.72 0.00	34.12 1.53 0.00	32.29 1.51 0.00	30.99 1.39 0.00	30.29 1.36 0.00	26.94 1.26 0.00	24.53 1.17 0.00
GILBOA___2 23757	24.96 0.96 0.00	22.17 0.96 0.00	21.02 1.06 0.00	19.11 1.00 0.00	17.64 0.92 0.00	15.12 0.75 0.00	14.37 0.63 0.00	16.78 0.75 0.00	22.28 0.96 0.00	23.56 1.10 0.00	25.18 1.13 0.00	28.31 1.30 0.00	29.54 1.33 0.00	30.90 1.44 0.00	32.84 1.50 0.00	35.61 1.57 0.00	40.08 1.76 0.00	39.90 1.72 0.00	34.12 1.53 0.00	32.29 1.51 0.00	30.99 1.39 0.00	30.29 1.36 0.00	26.94 1.26 0.00	24.53 1.17 0.00
GILBOA___3 23758	24.96 0.96 0.00	22.17 0.96 0.00	21.02 1.06 0.00	19.11 1.00 0.00	17.64 0.92 0.00	15.12 0.75 0.00	14.37 0.63 0.00	16.78 0.75 0.00	22.28 0.96 0.00	23.56 1.10 0.00	25.18 1.13 0.00	28.31 1.30 0.00	29.54 1.33 0.00	30.90 1.44 0.00	32.84 1.50 0.00	35.61 1.57 0.00	40.08 1.76 0.00	39.90 1.72 0.00	34.12 1.53 0.00	32.29 1.51 0.00	30.99 1.39 0.00	30.29 1.36 0.00	26.94 1.26 0.00	24.53 1.17 0.00



GILBOA___4 23759	24.96 0.96 0.00	22.17 0.96 0.00	21.02 1.06 0.00	19.11 1.00 0.00	17.64 0.92 0.00	15.12 0.75 0.00	14.37 0.63 0.00	16.78 0.75 0.00	22.28 0.96 0.00	23.56 1.10 0.00	25.18 1.13 0.00	28.31 1.30 0.00	29.54 1.33 0.00	30.90 1.44 0.00	32.84 1.50 0.00	35.61 1.57 0.00	40.08 1.76 0.00	39.90 1.72 0.00	34.12 1.53 0.00	32.29 1.51 0.00	30.99 1.39 0.00	30.29 1.36 0.00	26.94 1.26 0.00	24.53 1.17 0.00
GILBOA____ 23599	24.96 0.96 0.00	22.17 0.96 0.00	21.02 1.06 0.00	19.11 1.00 0.00	17.64 0.92 0.00	15.12 0.75 0.00	14.37 0.63 0.00	16.78 0.75 0.00	22.28 0.96 0.00	23.56 1.10 0.00	25.18 1.13 0.00	28.31 1.30 0.00	29.54 1.33 0.00	30.90 1.44 0.00	32.84 1.50 0.00	35.61 1.57 0.00	40.08 1.76 0.00	39.90 1.72 0.00	34.12 1.53 0.00	32.29 1.51 0.00	30.99 1.39 0.00	30.29 1.36 0.00	26.94 1.26 0.00	24.53 1.17 0.00
GINNA____ 23603	22.99 -1.01 0.00	20.34 -0.87 0.00	19.16 -0.80 0.00	17.40 -0.71 0.00	16.08 -0.64 0.00	13.89 -0.49 0.00	13.26 -0.48 0.00	15.42 -0.61 0.00	20.66 -0.66 0.00	21.83 -0.61 0.03	23.37 -0.46 0.23	25.89 -0.65 0.48	27.08 -0.62 0.51	28.27 -0.59 0.59	29.84 -0.63 0.87	32.24 -0.65 1.16	36.10 -0.77 1.45	36.24 -0.61 1.33	31.22 -0.78 0.59	29.59 -0.77 0.42	28.13 -0.83 0.64	27.54 -0.90 0.49	24.94 -0.64 0.10	22.52 -0.84 0.00
GLEN PARK____ 23778	24.55 0.55 0.00	21.68 0.47 0.00	20.36 0.40 0.00	18.49 0.38 0.00	17.03 0.32 0.00	14.68 0.30 0.00	14.07 0.33 0.00	16.40 0.37 0.00	21.85 0.53 0.00	23.09 0.63 0.00	25.06 1.01 0.00	28.34 1.32 0.00	29.54 1.33 0.00	30.69 1.24 0.00	32.62 1.29 0.00	35.47 1.43 0.00	40.00 1.68 0.00	40.13 1.95 0.00	34.22 1.63 0.00	32.29 1.51 0.00	31.19 1.60 0.00	30.64 1.71 0.00	26.81 1.13 0.00	24.13 0.77 0.00
GLENWOOD_IC_1_G5 23712	26.35 2.35 0.00	23.33 2.12 0.00	22.00 2.04 0.00	19.83 1.72 0.00	18.22 1.51 0.00	15.81 1.44 0.00	17.21 1.50 -1.97	17.74 1.72 0.00	23.54 2.22 0.00	31.16 2.60 -6.10	31.61 2.88 -4.68	35.60 3.27 -5.31	37.73 3.27 -6.25	38.29 3.39 -5.45	39.41 3.51 -4.56	41.68 3.78 -3.86	43.12 4.33 -0.47	42.87 4.16 -0.52	38.89 3.52 -2.78	37.73 3.63 -3.32	37.18 3.49 -4.09	37.21 3.44 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
GLENWOOD_IC_2_G1 23688	26.25 2.25 0.00	23.27 2.06 0.00	21.94 1.98 0.00	19.80 1.68 0.00	18.20 1.49 0.00	15.77 1.39 0.00	17.13 1.42 -1.97	17.68 1.65 0.00	23.43 2.11 0.00	31.00 2.45 -6.10	31.45 2.72 -4.68	35.41 3.08 -5.31	37.62 3.16 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.64 3.74 -3.86	43.04 4.25 -0.47	42.83 4.12 -0.52	38.86 3.49 -2.78	37.52 3.42 -3.32	36.97 3.28 -4.09	37.01 3.24 -4.83	32.01 2.98 -3.35	26.78 2.78 -0.64
GLENWOOD_IC_3_G1 23689	26.25 2.25 0.00	23.27 2.06 0.00	21.94 1.98 0.00	19.80 1.68 0.00	18.20 1.49 0.00	15.77 1.39 0.00	17.13 1.42 -1.97	17.68 1.65 0.00	23.43 2.11 0.00	31.00 2.45 -6.10	31.45 2.72 -4.68	35.41 3.08 -5.31	37.62 3.16 -6.25	38.23 3.33 -5.45	39.35 3.45 -4.56	41.64 3.74 -3.86	43.04 4.25 -0.47	42.83 4.12 -0.52	38.86 3.49 -2.78	37.52 3.42 -3.32	36.97 3.28 -4.09	37.01 3.24 -4.83	32.01 2.98 -3.35	26.78 2.78 -0.64
GLENWOOD___4 23550	26.35 2.35 0.00	23.33 2.12 0.00	22.00 2.04 0.00	19.83 1.72 0.00	18.22 1.51 0.00	15.81 1.44 0.00	17.21 1.50 -1.97	17.74 1.72 0.00	23.54 2.22 0.00	31.16 2.60 -6.10	31.61 2.88 -4.68	35.60 3.27 -5.31	37.76 3.30 -6.25	38.35 3.44 -5.45	39.50 3.60 -4.56	41.78 3.88 -3.86	43.19 4.40 -0.47	42.98 4.28 -0.52	38.99 3.62 -2.78	37.73 3.63 -3.32	37.18 3.49 -4.09	37.21 3.44 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
GLENWOOD___5 23614	26.35 2.35 0.00	23.33 2.12 0.00	22.00 2.04 0.00	19.83 1.72 0.00	18.22 1.51 0.00	15.81 1.44 0.00	17.21 1.50 -1.97	17.74 1.72 0.00	23.54 2.22 0.00	31.16 2.60 -6.10	31.61 2.88 -4.68	35.60 3.27 -5.31	37.76 3.30 -6.25	38.35 3.44 -5.45	39.50 3.60 -4.56	41.78 3.88 -3.86	43.19 4.40 -0.47	42.98 4.28 -0.52	38.99 3.62 -2.78	37.73 3.63 -3.32	37.18 3.49 -4.09	37.21 3.44 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
GLOBAL GREEN_PORT_GT1 23814	27.64 3.65 0.00	24.31 3.10 0.00	22.61 2.66 0.00	20.39 2.28 0.00	18.65 1.94 0.00	16.31 1.94 0.00	17.90 2.18 -1.97	18.59 2.56 0.00	24.96 3.64 0.00	33.25 4.69 -6.10	34.19 5.46 -4.68	38.65 6.32 -5.31	41.28 6.82 -6.25	42.21 7.30 -5.45	43.61 7.71 -4.56	46.31 8.41 -3.86	48.33 9.54 -0.47	48.14 9.43 -0.52	43.23 7.85 -2.78	41.30 7.20 -3.32	40.26 6.57 -4.09	40.08 6.31 -4.83	34.32 5.29 -3.35	28.70 4.70 -0.64
GLOBE___DSASP 323697	23.80 -0.19 0.00	21.17 -0.04 0.00	20.02 0.06 0.00	18.18 0.07 0.00	16.83 0.12 0.00	14.62 0.24 0.00	13.81 0.07 0.00	15.96 -0.06 0.00	21.23 -0.08 0.00	23.20 0.00 -0.74	28.83 0.05 -4.73	35.92 -0.24 -9.15	37.66 -0.23 -9.67	40.63 -0.12 -11.29	47.78 -0.22 -16.66	55.89 -0.20 -22.05	65.55 -0.42 -27.65	64.22 -0.15 -26.19	43.35 -0.46 -11.22	39.53 -0.21 -8.96	41.48 -0.27 -12.15	37.93 -0.43 -9.43	28.15 0.20 -2.27	23.45 0.09 0.00
GOETHSLN___LBMP 323567	26.13 2.13 0.00	23.23 2.02 0.00	21.98 2.02 0.00	19.83 1.72 0.00	18.22 1.51 0.00	15.71 1.34 0.00	15.01 1.28 0.00	17.60 1.57 0.00	23.34 2.03 0.00	24.73 2.27 0.00	26.60 2.55 0.00	29.82 2.81 0.00	31.00 2.79 0.00	32.40 2.95 0.00	34.35 3.01 0.00	37.21 3.17 0.00	41.92 3.60 0.00	41.65 3.47 0.00	35.56 2.97 0.00	33.74 2.96 0.00	32.50 2.90 0.00	31.83 2.89 0.00	28.40 2.72 0.00	25.98 2.62 0.00
GOODYEAR_LAKE_HYD 323669	24.98 0.98 0.00	22.17 0.96 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.52 0.80 0.00	15.06 0.69 0.00	14.40 0.66 0.00	16.81 0.79 0.00	22.38 1.07 0.00	23.72 1.23 -0.03	25.74 1.44 -0.24	29.20 1.68 -0.51	30.50 1.75 -0.54	31.94 1.86 -0.63	34.25 1.98 -0.93	37.42 2.15 -1.23	42.32 2.45 -1.55	42.12 2.52 -1.42	35.31 2.09 -0.63	33.27 2.03 -0.45	32.20 1.92 -0.68	31.32 1.85 -0.53	27.36 1.57 -0.11	24.72 1.35 0.00
GOUDEY___7 23579	24.52 0.53 0.00	21.74 0.53 0.00	20.54 0.58 0.00	18.62 0.51 0.00	17.20 0.49 0.00	14.83 0.46 0.00	14.16 0.43 0.00	16.54 0.51 0.00	22.02 0.70 0.00	23.32 0.79 -0.07	25.60 0.94 -0.61	29.32 1.00 -1.30	30.63 1.04 -1.38	32.18 1.12 -1.61	34.91 1.19 -2.38	38.48 1.29 -3.14	43.75 1.49 -3.94	43.41 1.60 -3.62	35.36 1.17 -1.60	33.13 1.20 -1.15	32.43 1.10 -1.73	31.29 1.01 -1.34	27.01 1.05 -0.27	24.18 0.82 0.00
GOUDEY___8 23580	24.52 0.53 0.00	21.74 0.53 0.00	20.52 0.56 0.00	18.60 0.49 0.00	17.18 0.47 0.00	14.82 0.45 0.00	14.15 0.41 0.00	16.54 0.51 0.00	22.02 0.70 0.00	23.32 0.79 -0.07	25.58 0.91 -0.61	29.29 0.97 -1.30	30.60 1.01 -1.38	32.15 1.09 -1.61	34.87 1.16 -2.38	38.45 1.26 -3.14	43.71 1.46 -3.94	43.33 1.53 -3.62	35.33 1.14 -1.60	33.10 1.17 -1.15	32.39 1.06 -1.73	31.26 0.98 -1.34	26.98 1.03 -0.27	24.16 0.79 0.00



GOWANUS_GT1_1 24077	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT1_2 24078	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT1_3 24079	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT1_4 24080	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT1_5 24084	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT1_6 24111	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT1_7 24112	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT1_8 24113	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT2_1 24114	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT2_2 24115	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT2_3 24116	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT2_4 24117	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT2_5 24118	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT2_6 24119	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT2_7 24120	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60



GOWANUS_GT2_8 24121	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_1 24122	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_2 24123	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_3 24124	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_4 24125	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_5 24126	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_6 24127	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_7 24128	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT3_8 24129	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT4_1 24130	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT4_2 24131	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT4_3 24132	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT4_4 24133	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT4_5 24134	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT4_6 24135	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60



GOWANUS_GT4_7 24136	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GOWANUS_GT4_8 24137	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
GREENIDGE___3 23582	24.38 0.38 0.00	21.59 0.38 0.00	20.36 0.40 0.00	18.45 0.34 0.00	17.07 0.35 0.00	14.75 0.37 0.00	14.08 0.34 0.00	16.46 0.43 0.00	22.00 0.68 0.00	23.20 0.81 0.07	25.69 1.03 -0.60	30.04 1.05 -1.97	31.43 1.13 -2.09	33.10 1.21 -2.44	36.22 1.29 -3.59	40.26 1.46 -4.75	45.96 1.68 -5.96	44.92 1.83 -4.91	36.28 1.27 -2.42	33.10 1.26 -1.05	33.37 1.15 -2.62	31.98 1.01 -2.03	26.88 1.05 -0.15	24.04 0.68 0.00
GREENIDGE___4 23583	24.38 0.38 0.00	21.59 0.38 0.00	20.36 0.40 0.00	18.45 0.34 0.00	17.07 0.35 0.00	14.75 0.37 0.00	14.08 0.34 0.00	16.46 0.43 0.00	22.00 0.68 0.00	23.20 0.81 0.07	25.69 1.03 -0.60	30.04 1.05 -1.97	31.43 1.13 -2.09	33.10 1.21 -2.44	36.22 1.29 -3.59	40.26 1.46 -4.75	45.96 1.68 -5.96	44.92 1.83 -4.91	36.28 1.27 -2.42	33.10 1.26 -1.05	33.37 1.15 -2.62	31.98 1.01 -2.03	26.88 1.05 -0.15	24.04 0.68 0.00
GROVEVILLE___HYD 323602	26.16 2.16 0.00	23.23 2.02 0.00	21.96 2.00 0.00	19.85 1.74 0.00	18.25 1.54 0.00	15.68 1.31 0.00	14.97 1.24 0.00	17.50 1.47 0.00	23.24 1.92 0.00	24.68 2.22 0.00	26.55 2.50 0.00	29.99 2.97 0.00	31.29 3.08 0.00	32.78 3.33 0.00	34.88 3.54 0.00	37.99 3.95 0.00	42.84 4.52 0.00	42.45 4.28 0.00	36.18 3.59 0.00	34.23 3.45 0.00	32.79 3.20 0.00	32.09 3.15 0.00	28.51 2.83 0.00	25.98 2.62 0.00
HAMPSHIRE___PAPER_HYD 323593	23.52 -0.48 0.00	20.75 -0.47 0.00	19.40 -0.56 0.00	17.64 -0.47 0.00	16.25 -0.47 0.00	13.97 -0.40 0.00	13.41 -0.33 0.00	15.61 -0.42 0.00	20.76 -0.55 0.00	21.92 -0.54 0.00	23.67 -0.39 0.00	26.66 -0.35 0.00	27.79 -0.42 0.00	28.75 -0.71 0.00	30.46 -0.88 0.00	32.92 -1.12 0.00	37.09 -1.23 0.00	37.15 -1.03 0.00	31.94 -0.65 0.00	30.11 -0.68 0.00	29.24 -0.35 0.00	28.76 -0.17 0.00	25.25 -0.44 0.00	22.87 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	24.79 0.79 0.00	21.93 0.72 0.00	20.66 0.70 0.00	18.73 0.62 0.00	17.27 0.55 0.00	14.85 0.47 0.00	14.19 0.45 0.00	16.57 0.55 0.00	22.06 0.75 0.00	23.29 0.83 0.00	24.97 0.91 0.00	28.04 1.03 0.00	29.25 1.04 0.00	30.54 1.09 0.00	32.47 1.13 0.00	35.23 1.19 0.00	39.66 1.34 0.00	39.55 1.37 0.00	33.73 1.14 0.00	31.89 1.11 0.00	30.60 1.01 0.00	29.89 0.95 0.00	26.45 0.77 0.00	24.04 0.68 0.00
HARZA MOOSE___RIVER 24016	24.36 0.36 0.00	21.53 0.32 0.00	20.24 0.28 0.00	18.38 0.27 0.00	16.95 0.23 0.00	14.59 0.22 0.00	13.96 0.22 0.00	16.27 0.24 0.00	21.66 0.34 0.00	22.86 0.40 0.00	24.68 0.62 0.00	27.80 0.78 0.00	29.00 0.79 0.00	30.19 0.74 0.00	32.12 0.78 0.00	34.89 0.85 0.00	39.31 0.99 0.00	39.32 1.14 0.00	33.57 0.98 0.00	31.68 0.89 0.00	30.54 0.95 0.00	29.92 0.98 0.00	26.38 0.69 0.00	23.85 0.49 0.00
HEMPSTEAD____ 23647	26.30 2.30 0.00	23.27 2.06 0.00	21.87 1.92 0.00	19.72 1.61 0.00	18.10 1.39 0.00	15.78 1.41 0.00	17.22 1.51 -1.97	17.74 1.72 0.00	23.49 2.18 0.00	31.14 2.58 -6.10	31.59 2.86 -4.68	35.60 3.27 -5.31	37.76 3.30 -6.25	38.41 3.50 -5.45	39.53 3.63 -4.56	41.81 3.91 -3.86	43.23 4.44 -0.47	43.02 4.31 -0.52	39.02 3.65 -2.78	37.67 3.57 -3.32	37.15 3.46 -4.09	37.21 3.44 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
HICKLING___1 23621	24.74 0.74 0.00	21.93 0.72 0.00	20.70 0.74 0.00	18.76 0.65 0.00	17.35 0.64 0.00	15.02 0.65 0.00	14.31 0.58 0.00	16.75 0.72 0.00	22.34 1.02 0.00	23.63 1.19 0.02	26.40 1.39 -0.96	31.19 1.46 -2.71	32.60 1.52 -2.87	34.45 1.65 -3.35	38.00 1.72 -4.94	42.52 1.94 -6.54	48.74 2.22 -8.20	47.52 2.37 -6.98	37.61 1.69 -3.33	34.25 1.75 -1.71	34.80 1.60 -3.61	33.21 1.47 -2.80	27.53 1.54 -0.31	24.48 1.12 0.00
HICKLING___2 23622	24.74 0.74 0.00	21.93 0.72 0.00	20.70 0.74 0.00	18.76 0.65 0.00	17.35 0.64 0.00	15.02 0.65 0.00	14.31 0.58 0.00	16.75 0.72 0.00	22.34 1.02 0.00	23.63 1.19 0.02	26.40 1.39 -0.96	31.19 1.46 -2.71	32.60 1.52 -2.87	34.45 1.65 -3.35	38.00 1.72 -4.94	42.52 1.94 -6.54	48.74 2.22 -8.20	47.52 2.37 -6.98	37.61 1.69 -3.33	34.25 1.75 -1.71	34.80 1.60 -3.61	33.21 1.47 -2.80	27.53 1.54 -0.31	24.48 1.12 0.00
HIGH FALLS___HY 23754	25.84 1.85 0.00	22.93 1.72 0.00	21.66 1.70 0.00	19.54 1.43 0.00	17.95 1.24 0.00	15.38 1.01 0.00	14.70 0.96 0.00	17.15 1.12 0.00	22.81 1.49 0.00	24.30 1.84 0.00	26.19 2.14 0.00	29.66 2.65 0.00	30.92 2.71 0.00	32.40 2.95 0.00	34.54 3.20 0.00	37.72 3.68 0.00	42.57 4.25 0.00	42.15 3.97 0.00	35.92 3.33 0.00	33.99 3.20 0.00	32.44 2.84 0.00	31.80 2.87 0.00	28.17 2.49 0.00	25.67 2.31 0.00
HILLBURN___GT 23639	26.16 2.16 0.00	23.23 2.02 0.00	21.96 2.00 0.00	19.83 1.72 0.00	18.25 1.54 0.00	15.73 1.35 0.00	15.01 1.28 0.00	17.58 1.55 0.00	23.32 2.00 0.00	24.75 2.29 0.00	26.58 2.52 0.00	29.91 2.89 0.00	31.20 2.99 0.00	32.66 3.21 0.00	34.69 3.35 0.00	37.69 3.64 0.00	42.53 4.21 0.00	42.22 4.05 0.00	35.98 3.39 0.00	34.11 3.33 0.00	32.73 3.14 0.00	32.00 3.07 0.00	28.48 2.80 0.00	25.95 2.59 0.00
HISHELDN_WT_PWR 323625	24.40 0.41 0.00	21.68 0.47 0.00	20.48 0.52 0.00	18.58 0.47 0.00	17.20 0.49 0.00	14.93 0.56 0.00	14.18 0.44 0.00	16.54 0.51 0.00	22.00 0.68 0.00	22.45 0.85 0.86	27.24 1.03 -2.16	38.08 0.89 -10.18	39.93 0.96 -10.76	43.10 1.09 -12.56	50.94 1.07 -18.53	59.75 1.19 -24.51	70.30 1.23 -30.76	63.31 1.49 -23.64	45.98 0.91 -12.48	35.25 1.05 -3.42	44.06 0.95 -13.52	40.17 0.75 -10.49	26.80 1.13 0.01	24.11 0.75 0.00
HOLTSVILLE_IC_1 23690	26.16 2.16 0.00	23.06 1.84 0.00	21.59 1.64 0.00	19.48 1.38 0.00	17.85 1.14 0.00	15.61 1.24 0.00	17.18 1.47 -1.97	17.65 1.62 0.00	23.36 2.05 0.00	31.18 2.63 -6.10	31.71 2.98 -4.68	35.71 3.38 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.15 4.25 -3.86	43.62 4.83 -0.47	43.40 4.69 -0.52	39.44 4.07 -2.78	37.95 3.85 -3.32	37.33 3.64 -4.09	37.33 3.56 -4.83	32.22 3.18 -3.35	26.99 2.99 -0.64



HOLTSVILLE_IC_10 23699	26.32 2.33 0.00	23.21 1.99 0.00	21.71 1.76 0.00	19.59 1.49 0.00	17.95 1.24 0.00	15.70 1.32 0.00	17.26 1.55 -1.97	17.76 1.73 0.00	23.53 2.22 0.00	31.41 2.85 -6.10	31.98 3.25 -4.68	36.00 3.67 -5.31	38.38 3.92 -6.25	39.12 4.21 -5.45	40.29 4.39 -4.56	42.56 4.66 -3.86	44.08 5.29 -0.47	43.86 5.15 -0.52	39.84 4.47 -2.78	38.32 4.22 -3.32	37.66 3.97 -4.09	37.65 3.88 -4.83	32.48 3.44 -3.35	27.18 3.18 -0.64
HOLTSVILLE_IC_2 23691	26.16 2.16 0.00	23.06 1.84 0.00	21.59 1.64 0.00	19.48 1.38 0.00	17.85 1.14 0.00	15.61 1.24 0.00	17.18 1.47 -1.97	17.65 1.62 0.00	23.36 2.05 0.00	31.18 2.63 -6.10	31.71 2.98 -4.68	35.71 3.38 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.15 4.25 -3.86	43.62 4.83 -0.47	43.40 4.69 -0.52	39.44 4.07 -2.78	37.95 3.85 -3.32	37.33 3.64 -4.09	37.33 3.56 -4.83	32.22 3.18 -3.35	26.99 2.99 -0.64
HOLTSVILLE_IC_3 23692	26.16 2.16 0.00	23.06 1.84 0.00	21.59 1.64 0.00	19.48 1.38 0.00	17.85 1.14 0.00	15.61 1.24 0.00	17.18 1.47 -1.97	17.65 1.62 0.00	23.36 2.05 0.00	31.18 2.63 -6.10	31.71 2.98 -4.68	35.71 3.38 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.15 4.25 -3.86	43.62 4.83 -0.47	43.40 4.69 -0.52	39.44 4.07 -2.78	37.95 3.85 -3.32	37.33 3.64 -4.09	37.33 3.56 -4.83	32.22 3.18 -3.35	26.99 2.99 -0.64
HOLTSVILLE_IC_4 23693	26.16 2.16 0.00	23.06 1.84 0.00	21.59 1.64 0.00	19.48 1.38 0.00	17.85 1.14 0.00	15.61 1.24 0.00	17.18 1.47 -1.97	17.65 1.62 0.00	23.36 2.05 0.00	31.18 2.63 -6.10	31.71 2.98 -4.68	35.71 3.38 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.15 4.25 -3.86	43.62 4.83 -0.47	43.40 4.69 -0.52	39.44 4.07 -2.78	37.95 3.85 -3.32	37.33 3.64 -4.09	37.33 3.56 -4.83	32.22 3.18 -3.35	26.99 2.99 -0.64
HOLTSVILLE_IC_5 23694	26.16 2.16 0.00	23.06 1.84 0.00	21.59 1.64 0.00	19.48 1.38 0.00	17.85 1.14 0.00	15.61 1.24 0.00	17.18 1.47 -1.97	17.65 1.62 0.00	23.36 2.05 0.00	31.18 2.63 -6.10	31.71 2.98 -4.68	35.71 3.38 -5.31	38.04 3.58 -6.25	38.76 3.86 -5.45	39.91 4.01 -4.56	42.15 4.25 -3.86	43.62 4.83 -0.47	43.40 4.69 -0.52	39.44 4.07 -2.78	37.95 3.85 -3.32	37.33 3.64 -4.09	37.33 3.56 -4.83	32.22 3.18 -3.35	26.99 2.99 -0.64
HOLTSVILLE_IC_6 23695	26.32 2.33 0.00	23.21 1.99 0.00	21.71 1.76 0.00	19.59 1.49 0.00	17.95 1.24 0.00	15.70 1.32 0.00	17.26 1.55 -1.97	17.76 1.73 0.00	23.53 2.22 0.00	31.41 2.85 -6.10	31.98 3.25 -4.68	36.00 3.67 -5.31	38.38 3.92 -6.25	39.12 4.21 -5.45	40.29 4.39 -4.56	42.56 4.66 -3.86	44.08 5.29 -0.47	43.86 5.15 -0.52	39.84 4.47 -2.78	38.32 4.22 -3.32	37.66 3.97 -4.09	37.65 3.88 -4.83	32.48 3.44 -3.35	27.18 3.18 -0.64
HOLTSVILLE_IC_7 23696	26.32 2.33 0.00	23.21 1.99 0.00	21.71 1.76 0.00	19.59 1.49 0.00	17.95 1.24 0.00	15.70 1.32 0.00	17.26 1.55 -1.97	17.76 1.73 0.00	23.53 2.22 0.00	31.41 2.85 -6.10	31.98 3.25 -4.68	36.00 3.67 -5.31	38.38 3.92 -6.25	39.12 4.21 -5.45	40.29 4.39 -4.56	42.56 4.66 -3.86	44.08 5.29 -0.47	43.86 5.15 -0.52	39.84 4.47 -2.78	38.32 4.22 -3.32	37.66 3.97 -4.09	37.65 3.88 -4.83	32.48 3.44 -3.35	27.18 3.18 -0.64
HOLTSVILLE_IC_8 23697	26.32 2.33 0.00	23.21 1.99 0.00	21.71 1.76 0.00	19.59 1.49 0.00	17.95 1.24 0.00	15.70 1.32 0.00	17.26 1.55 -1.97	17.76 1.73 0.00	23.53 2.22 0.00	31.41 2.85 -6.10	31.98 3.25 -4.68	36.00 3.67 -5.31	38.38 3.92 -6.25	39.12 4.21 -5.45	40.29 4.39 -4.56	42.56 4.66 -3.86	44.08 5.29 -0.47	43.86 5.15 -0.52	39.84 4.47 -2.78	38.32 4.22 -3.32	37.66 3.97 -4.09	37.65 3.88 -4.83	32.48 3.44 -3.35	27.18 3.18 -0.64
HOLTSVILLE_IC_9 23698	26.32 2.33 0.00	23.21 1.99 0.00	21.71 1.76 0.00	19.59 1.49 0.00	17.95 1.24 0.00	15.70 1.32 0.00	17.26 1.55 -1.97	17.76 1.73 0.00	23.53 2.22 0.00	31.41 2.85 -6.10	31.98 3.25 -4.68	36.00 3.67 -5.31	38.38 3.92 -6.25	39.12 4.21 -5.45	40.29 4.39 -4.56	42.56 4.66 -3.86	44.08 5.29 -0.47	43.86 5.15 -0.52	39.84 4.47 -2.78	38.32 4.22 -3.32	37.66 3.97 -4.09	37.65 3.88 -4.83	32.48 3.44 -3.35	27.18 3.18 -0.64
HOWARD_WT_PWR 323690	24.91 0.91 0.00	22.08 0.87 0.00	20.84 0.88 0.00	18.89 0.78 0.00	17.49 0.77 0.00	15.15 0.78 0.00	14.44 0.70 0.00	16.88 0.85 0.00	22.55 1.24 0.00	23.73 1.46 0.19	26.78 1.73 -1.00	32.44 1.75 -3.67	33.95 1.86 -3.88	35.89 1.91 -4.52	39.93 1.91 -6.68	45.05 2.18 -8.83	51.81 2.42 -11.08	49.72 2.63 -8.91	38.94 1.86 -4.50	34.36 1.88 -1.70	36.18 1.72 -4.87	34.19 1.47 -3.78	27.55 1.69 -0.18	24.51 1.14 0.00
HQ_GEN_CEDARS 23644	22.68 -1.32 0.00	19.92 -1.29 0.00	18.56 -1.40 0.00	16.90 -1.21 0.00	15.56 -1.15 0.00	13.35 -1.02 0.00	12.80 -0.93 0.00	14.92 -1.11 0.00	19.80 -1.51 0.00	20.89 -1.57 0.00	22.42 -1.64 0.00	25.18 -1.84 0.00	26.32 -1.89 0.00	27.24 -2.21 0.00	28.86 -2.48 0.00	31.25 -2.79 0.00	35.18 -3.14 0.00	35.12 -3.06 0.00	30.28 -2.31 0.00	28.44 -2.34 0.00	27.61 -1.98 0.00	27.11 -1.82 0.00	23.86 -1.82 0.00	21.75 -1.61 0.00
HQ_GEN_CEDARS_PROXY 323590	22.68 -1.32 0.00	19.92 -1.29 0.00	18.56 -1.40 0.00	16.90 -1.21 0.00	15.23 -1.15 0.33	13.68 -1.02 -0.33	12.80 -0.93 0.00	15.75 -1.11 -0.82	18.98 -1.51 0.82	20.89 -1.57 0.00	22.42 -1.64 0.00	25.18 -1.84 0.00	26.32 -1.89 0.00	27.24 -2.21 0.00	28.86 -2.48 0.00	31.25 -2.79 0.00	35.18 -3.14 0.00	35.12 -3.06 0.00	30.28 -2.31 0.00	28.44 -2.34 0.00	27.61 -1.98 0.00	27.11 -1.82 0.00	23.86 -1.82 0.00	21.75 -1.61 0.00
HQ_GEN_IMPORT 323601	0.10 -0.62 23.27	20.55 -0.66 0.00	19.24 -0.72 0.00	17.48 -0.63 0.00	15.79 -0.60 0.33	14.17 -0.53 -0.33	13.24 -0.49 0.00	16.28 -0.58 -0.82	19.70 -0.79 0.82	21.63 -0.83 0.00	23.16 -0.89 0.00	26.02 -1.00 0.00	27.20 -1.01 0.00	28.33 -1.12 0.00	30.12 -1.22 0.00	32.68 -1.36 0.00	36.78 -1.53 0.00	36.65 -1.53 0.00	31.39 -1.21 0.00	29.58 -1.20 0.00	28.50 -1.09 0.00	27.89 -1.04 0.00	24.68 -1.00 0.00	22.50 -0.86 0.00
HQ_GEN_WHEEL 23651	0.10 -0.62 23.27	20.55 -0.66 0.00	19.24 -0.72 0.00	17.48 -0.63 0.00	15.79 -0.60 0.33	14.17 -0.53 -0.33	13.24 -0.49 0.00	16.28 -0.58 -0.82	19.70 -0.79 0.82	21.63 -0.83 0.00	23.16 -0.89 0.00	26.02 -1.00 0.00	27.20 -1.01 0.00	28.33 -1.12 0.00	30.12 -1.22 0.00	32.68 -1.36 0.00	36.78 -1.53 0.00	36.65 -1.53 0.00	31.39 -1.21 0.00	29.58 -1.20 0.00	28.50 -1.09 0.00	27.89 -1.04 0.00	24.68 -1.00 0.00	22.50 -0.86 0.00
HUDSON_AVE_GT_3 23810	26.28 2.28 0.00	23.33 2.12 0.00	22.06 2.10 0.00	19.90 1.79 0.00	18.31 1.59 0.00	15.78 1.41 0.00	15.07 1.33 0.00	17.66 1.64 0.00	23.45 2.13 0.00	24.86 2.40 0.00	26.74 2.69 0.00	30.01 3.00 0.00	31.26 3.05 0.00	32.66 3.21 0.00	34.63 3.29 0.00	37.55 3.51 0.00	42.26 3.95 0.00	42.00 3.82 0.00	35.85 3.26 0.00	34.02 3.23 0.00	32.73 3.14 0.00	32.09 3.15 0.00	28.58 2.90 0.00	26.09 2.73 0.00



HUDSON AVE_GT_4 23540	26.28 2.28 0.00	23.33 2.12 0.00	22.06 2.10 0.00	19.90 1.79 0.00	18.31 1.59 0.00	15.78 1.41 0.00	15.07 1.33 0.00	17.66 1.64 0.00	23.45 2.13 0.00	24.86 2.40 0.00	26.74 2.69 0.00	30.01 3.00 0.00	31.26 3.05 0.00	32.66 3.21 0.00	34.63 3.29 0.00	37.55 3.51 0.00	42.26 3.95 0.00	42.00 3.82 0.00	35.85 3.26 0.00	34.02 3.23 0.00	32.73 3.14 0.00	32.09 3.15 0.00	28.58 2.90 0.00	26.09 2.73 0.00
HUDSON AVE_GT_5 23657	26.28 2.28 0.00	23.33 2.12 0.00	22.06 2.10 0.00	19.90 1.79 0.00	18.31 1.59 0.00	15.78 1.41 0.00	15.07 1.33 0.00	17.66 1.64 0.00	23.45 2.13 0.00	24.86 2.40 0.00	26.74 2.69 0.00	30.01 3.00 0.00	31.26 3.05 0.00	32.66 3.21 0.00	34.63 3.29 0.00	37.55 3.51 0.00	42.26 3.95 0.00	42.00 3.82 0.00	35.85 3.26 0.00	34.02 3.23 0.00	32.73 3.14 0.00	32.09 3.15 0.00	28.58 2.90 0.00	26.09 2.73 0.00
HUDSON_AVE_10 24168	26.11 2.11 0.00	23.19 1.97 0.00	21.96 2.00 0.00	19.80 1.68 0.00	18.20 1.49 0.00	15.68 1.31 0.00	14.99 1.25 0.00	17.57 1.54 0.00	23.32 2.00 0.00	24.70 2.25 0.00	26.60 2.55 0.00	29.85 2.84 0.00	31.09 2.88 0.00	32.49 3.03 0.00	34.44 3.10 0.00	37.34 3.30 0.00	42.07 3.76 0.00	41.77 3.59 0.00	35.69 3.10 0.00	33.83 3.05 0.00	32.58 2.99 0.00	31.92 2.98 0.00	28.43 2.75 0.00	25.95 2.59 0.00
HUNTER MOUNT___DRP 323613	25.60 1.61 0.00	22.74 1.53 0.00	21.50 1.54 0.00	19.43 1.32 0.00	17.92 1.20 0.00	15.32 0.95 0.00	14.56 0.82 0.00	16.94 0.91 0.00	22.58 1.26 0.00	24.03 1.57 0.00	25.57 1.52 0.00	28.96 1.95 0.00	30.18 1.97 0.00	31.66 2.21 0.00	33.81 2.48 0.00	36.97 2.93 0.00	41.61 3.30 0.00	41.20 3.02 0.00	35.20 2.61 0.00	33.28 2.49 0.00	31.70 2.10 0.00	31.05 2.11 0.00	27.45 1.77 0.00	25.07 1.70 0.00
HUNTINGTON_RES_REC 323705	26.39 2.40 0.00	23.29 2.08 0.00	21.81 1.86 0.00	19.66 1.56 0.00	18.03 1.32 0.00	15.77 1.39 0.00	17.30 1.59 -1.97	17.79 1.76 0.00	23.60 2.28 0.00	31.41 2.85 -6.10	31.95 3.22 -4.68	36.00 3.67 -5.31	38.27 3.81 -6.25	38.97 4.07 -5.45	40.10 4.20 -4.56	42.39 4.49 -3.86	43.89 5.10 -0.47	43.66 4.96 -0.52	39.64 4.27 -2.78	38.16 4.06 -3.32	37.60 3.91 -4.09	37.56 3.79 -4.83	32.48 3.44 -3.35	27.18 3.18 -0.64
HUNTLEY___63 23557	24.26 0.26 0.00	21.59 0.38 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.15 0.43 0.00	14.92 0.55 0.00	14.12 0.38 0.00	16.44 0.42 0.00	21.87 0.55 0.00	24.37 0.72 -1.19	30.94 0.77 -6.12	38.24 0.54 -10.68	40.09 0.59 -11.29	43.37 0.74 -13.18	51.47 0.69 -19.45	60.60 0.82 -25.74	71.28 0.69 -32.28	70.79 0.99 -31.61	46.18 0.49 -13.09	43.16 0.68 -11.70	44.34 0.56 -14.19	40.32 0.38 -11.01	29.71 0.90 -3.13	24.04 0.68 0.00
HUNTLEY___64 23558	24.26 0.26 0.00	21.59 0.38 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.15 0.43 0.00	14.92 0.55 0.00	14.12 0.38 0.00	16.44 0.42 0.00	21.87 0.55 0.00	24.37 0.72 -1.19	30.94 0.77 -6.12	38.24 0.54 -10.68	40.09 0.59 -11.29	43.37 0.74 -13.18	51.47 0.69 -19.45	60.60 0.82 -25.74	71.28 0.69 -32.28	70.79 0.99 -31.61	46.18 0.49 -13.09	43.16 0.68 -11.70	44.34 0.56 -14.19	40.32 0.38 -11.01	29.71 0.90 -3.13	24.04 0.68 0.00
HUNTLEY___65 23559	24.26 0.26 0.00	21.59 0.38 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.15 0.43 0.00	14.92 0.55 0.00	14.12 0.38 0.00	16.44 0.42 0.00	21.87 0.55 0.00	24.37 0.72 -1.19	30.94 0.77 -6.12	38.24 0.54 -10.68	40.09 0.59 -11.29	43.37 0.74 -13.18	51.47 0.69 -19.45	60.60 0.82 -25.74	71.28 0.69 -32.28	70.79 0.99 -31.61	46.18 0.49 -13.09	43.16 0.68 -11.70	44.34 0.56 -14.19	40.32 0.38 -11.01	29.71 0.90 -3.13	24.04 0.68 0.00
HUNTLEY___66 23560	24.26 0.26 0.00	21.59 0.38 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.15 0.43 0.00	14.92 0.55 0.00	14.12 0.38 0.00	16.44 0.42 0.00	21.87 0.55 0.00	24.37 0.72 -1.19	30.94 0.77 -6.12	38.24 0.54 -10.68	40.09 0.59 -11.29	43.37 0.74 -13.18	51.47 0.69 -19.45	60.60 0.82 -25.74	71.28 0.69 -32.28	70.79 0.99 -31.61	46.18 0.49 -13.09	43.16 0.68 -11.70	44.34 0.56 -14.19	40.32 0.38 -11.01	29.71 0.90 -3.13	24.04 0.68 0.00
HUNTLEY___67 23561	24.12 0.12 0.00	21.42 0.21 0.00	20.26 0.30 0.00	18.38 0.27 0.00	17.02 0.30 0.00	14.79 0.42 0.00	14.00 0.26 0.00	16.28 0.26 0.00	21.68 0.36 0.00	26.05 0.49 -3.10	39.59 0.62 -14.92	52.46 0.41 -25.04	55.13 0.45 -26.47	60.94 0.59 -30.90	77.50 0.56 -45.59	95.05 0.65 -60.36	114.53 0.54 -75.67	114.16 0.84 -75.14	63.65 0.36 -30.70	59.99 0.55 -28.66	63.30 0.44 -33.26	55.03 0.29 -25.81	34.26 0.77 -7.80	23.83 0.47 0.00
HUNTLEY___68 23562	24.12 0.12 0.00	21.42 0.21 0.00	20.26 0.30 0.00	18.38 0.27 0.00	17.02 0.30 0.00	14.79 0.42 0.00	14.00 0.26 0.00	16.28 0.26 0.00	21.68 0.36 0.00	26.05 0.49 -3.10	39.59 0.62 -14.92	52.46 0.41 -25.04	55.13 0.45 -26.47	60.94 0.59 -30.90	77.50 0.56 -45.59	95.05 0.65 -60.36	114.53 0.54 -75.67	114.16 0.84 -75.14	63.65 0.36 -30.70	59.99 0.55 -28.66	63.30 0.44 -33.26	55.03 0.29 -25.81	34.26 0.77 -7.80	23.83 0.47 0.00
HYLAND___LFGE 323620	24.76 0.77 0.00	21.91 0.70 0.00	20.66 0.70 0.00	18.74 0.63 0.00	17.34 0.62 0.00	14.99 0.62 0.00	14.30 0.56 0.00	16.65 0.62 0.00	22.34 1.02 0.00	23.67 1.39 0.18	26.65 1.88 -0.72	31.78 1.92 -2.85	33.34 2.12 -3.01	34.18 1.21 -3.52	35.62 -0.91 -5.19	39.99 -0.92 -6.87	45.90 -1.03 -8.61	44.20 -0.80 -6.83	35.01 -1.07 -3.49	30.97 -1.02 -1.20	32.26 -1.12 -3.79	30.66 -1.21 -2.94	27.47 1.69 -0.09	24.48 1.12 0.00
INDECK___CORINTH 23802	24.88 0.89 0.00	22.85 1.63 0.00	21.58 1.62 0.00	19.54 1.43 0.00	18.07 1.35 0.00	15.55 1.18 0.00	14.85 1.11 0.00	17.26 1.23 0.00	23.02 1.71 0.00	24.46 2.00 0.00	25.16 1.11 0.00	28.34 1.32 0.00	29.68 1.47 0.00	30.93 1.47 0.00	33.16 1.82 0.00	35.98 1.94 0.00	40.16 1.84 0.00	40.01 1.83 0.00	34.42 1.82 0.00	32.76 1.97 0.00	31.22 1.63 0.00	30.47 1.53 0.00	26.94 1.26 0.00	24.69 1.33 0.00
INDECK___ILION 23567	24.50 0.50 0.00	21.68 0.47 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.08 0.37 0.00	14.71 0.33 0.00	14.05 0.32 0.00	16.40 0.37 0.00	21.81 0.49 0.00	23.00 0.54 0.00	24.65 0.60 0.00	27.69 0.68 0.00	28.92 0.71 0.00	30.19 0.74 0.00	32.12 0.78 0.00	34.89 0.85 0.00	39.23 0.92 0.00	39.13 0.95 0.00	33.37 0.78 0.00	31.55 0.77 0.00	30.31 0.71 0.00	29.60 0.67 0.00	26.25 0.56 0.00	23.85 0.49 0.00
INDECK___OLEAN 23982	24.83 0.84 0.00	22.06 0.85 0.00	20.84 0.88 0.00	18.87 0.76 0.00	17.49 0.77 0.00	15.21 0.83 0.00	14.49 0.76 0.00	17.07 1.04 0.00	22.64 1.32 0.00	25.71 1.62 -1.63	32.90 1.83 -7.02	39.74 1.81 -10.91	41.64 1.89 -11.54	44.69 1.77 -13.47	52.99 1.79 -19.87	62.29 1.94 -26.31	73.44 2.14 -32.98	74.29 2.45 -33.66	47.67 1.69 -13.38	46.25 1.88 -13.58	45.75 1.66 -14.50	41.63 1.45 -11.25	31.46 1.95 -3.83	24.79 1.43 0.00



INDECK____OSWEGO 23783	23.76 -0.24 0.00	21.04 -0.17 0.00	19.82 -0.14 0.00	17.98 -0.13 0.00	16.62 -0.10 0.00	14.29 -0.09 0.00	13.70 -0.04 0.00	15.98 -0.05 0.00	21.30 -0.02 0.00	22.35 -0.11 0.00	23.98 -0.07 0.00	26.93 -0.08 0.00	28.13 -0.08 0.00	29.37 -0.09 0.00	31.31 -0.03 0.00	34.01 -0.03 0.00	38.28 -0.04 0.00	38.22 0.04 0.00	32.53 -0.07 0.00	30.72 -0.06 0.00	29.54 -0.06 0.00	28.88 -0.06 0.00	25.68 0.00 0.00	23.27 -0.09 0.00
INDECK____YERKES 23781	24.28 0.29 0.00	21.61 0.40 0.00	20.44 0.48 0.00	18.53 0.42 0.00	17.17 0.45 0.00	14.93 0.56 0.00	14.14 0.40 0.00	16.46 0.43 0.00	21.89 0.58 0.00	24.39 0.74 -1.19	30.96 0.79 -6.12	38.24 0.54 -10.68	40.09 0.59 -11.29	43.37 0.74 -13.18	51.51 0.72 -19.45	60.60 0.82 -25.74	71.28 0.69 -32.28	70.79 0.99 -31.61	46.21 0.52 -13.09	43.20 0.71 -11.70	44.38 0.59 -14.19	40.32 0.38 -11.01	29.71 0.90 -3.13	24.06 0.70 0.00
INDIAN POINT_GT_1 24139	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.74 1.63 0.00	18.17 1.45 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.46 2.40 0.00	29.74 2.73 0.00	31.00 2.79 0.00	32.46 3.01 0.00	34.44 3.10 0.00	37.41 3.37 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.72 3.13 0.00	33.86 3.08 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.33 2.65 0.00	25.84 2.48 0.00
INDIAN POINT_GT_2 23659	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.74 1.63 0.00	18.17 1.45 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.46 2.40 0.00	29.74 2.73 0.00	31.00 2.79 0.00	32.46 3.01 0.00	34.44 3.10 0.00	37.41 3.37 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.72 3.13 0.00	33.86 3.08 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.33 2.65 0.00	25.84 2.48 0.00
INDIAN POINT_GT_3 24019	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.74 1.63 0.00	18.17 1.45 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.46 2.40 0.00	29.74 2.73 0.00	31.00 2.79 0.00	32.46 3.01 0.00	34.44 3.10 0.00	37.41 3.37 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.72 3.13 0.00	33.86 3.08 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.33 2.65 0.00	25.84 2.48 0.00
INDIAN POINT____2 23530	26.03 2.04 0.00	23.12 1.91 0.00	21.86 1.90 0.00	19.74 1.63 0.00	18.17 1.45 0.00	15.67 1.29 0.00	14.97 1.24 0.00	17.52 1.49 0.00	23.24 1.92 0.00	24.64 2.18 0.00	26.46 2.40 0.00	29.77 2.76 0.00	31.03 2.82 0.00	32.46 3.01 0.00	34.44 3.10 0.00	37.41 3.37 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.72 3.13 0.00	33.86 3.08 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.33 2.65 0.00	25.84 2.48 0.00
INDIAN POINT____3 23531	25.89 1.90 0.00	22.99 1.78 0.00	21.76 1.80 0.00	19.65 1.54 0.00	18.09 1.37 0.00	15.58 1.21 0.00	14.89 1.15 0.00	17.42 1.39 0.00	23.11 1.79 0.00	24.50 2.04 0.00	26.34 2.29 0.00	29.61 2.59 0.00	30.86 2.65 0.00	32.28 2.83 0.00	34.28 2.95 0.00	37.21 3.17 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.53 2.93 0.00	33.68 2.89 0.00	32.38 2.78 0.00	31.68 2.75 0.00	28.17 2.49 0.00	25.70 2.34 0.00
IP CORINTH____1 23988	25.00 1.01 0.00	22.85 1.63 0.00	21.58 1.62 0.00	19.54 1.43 0.00	18.07 1.35 0.00	15.55 1.18 0.00	14.85 1.11 0.00	17.26 1.23 0.00	23.02 1.71 0.00	24.46 2.00 0.00	25.28 1.23 0.00	28.50 1.48 0.00	29.85 1.64 0.00	31.10 1.65 0.00	33.35 2.01 0.00	36.19 2.15 0.00	40.38 2.07 0.00	40.24 2.06 0.00	34.58 1.99 0.00	32.94 2.15 0.00	31.40 1.81 0.00	30.64 1.71 0.00	27.09 1.41 0.00	24.83 1.47 0.00
IP____TICONDEROGA 23804	25.84 1.85 0.00	23.19 1.97 0.00	21.92 1.96 0.00	19.80 1.68 0.00	18.32 1.60 0.00	15.81 1.44 0.00	15.25 1.51 0.00	17.71 1.68 0.00	23.51 2.20 0.00	24.93 2.47 0.00	26.46 2.40 0.00	29.74 2.73 0.00	31.14 2.93 0.00	32.55 3.09 0.00	34.72 3.39 0.00	37.79 3.74 0.00	42.30 3.98 0.00	42.08 3.90 0.00	36.18 3.59 0.00	34.17 3.39 0.00	32.76 3.17 0.00	31.89 2.95 0.00	28.25 2.57 0.00	25.86 2.50 0.00
ISLIP_RES_REC 323679	26.59 2.59 0.00	23.44 2.23 0.00	21.91 1.96 0.00	19.76 1.65 0.00	18.10 1.39 0.00	15.83 1.45 0.00	17.40 1.69 -1.97	17.92 1.89 0.00	23.79 2.47 0.00	31.70 3.14 -6.10	32.34 3.61 -4.68	36.43 4.10 -5.31	38.83 4.37 -6.25	39.59 4.68 -5.45	40.82 4.92 -4.56	43.14 5.24 -3.86	44.73 5.94 -0.47	44.55 5.84 -0.52	40.39 5.02 -2.78	38.81 4.71 -3.32	38.13 4.44 -4.09	38.08 4.31 -4.83	32.81 3.78 -3.35	27.48 3.48 -0.64
JARVIS____ 23743	24.16 0.17 0.00	21.40 0.19 0.00	20.16 0.20 0.00	18.29 0.18 0.00	16.88 0.17 0.00	14.52 0.14 0.00	13.87 0.14 0.00	16.19 0.16 0.00	21.53 0.21 0.00	22.68 0.22 0.00	24.29 0.24 0.00	27.28 0.27 0.00	28.49 0.28 0.00	29.78 0.32 0.00	31.68 0.35 0.00	34.42 0.38 0.00	38.74 0.42 0.00	38.60 0.42 0.00	32.95 0.36 0.00	31.12 0.34 0.00	29.89 0.30 0.00	29.22 0.29 0.00	25.94 0.26 0.00	23.57 0.21 0.00
JENNISON____1 23625	25.08 1.08 0.00	22.23 1.02 0.00	20.98 1.02 0.00	19.02 0.91 0.00	17.52 0.80 0.00	15.09 0.72 0.00	14.42 0.69 0.00	16.86 0.83 0.00	22.45 1.13 0.00	23.78 1.28 -0.05	25.98 1.54 -0.39	29.60 1.75 -0.83	30.90 1.81 -0.88	32.39 1.91 -1.03	34.86 2.01 -1.52	38.30 2.25 -2.01	43.40 2.57 -2.52	43.16 2.67 -2.31	35.73 2.12 -1.02	33.58 2.06 -0.73	32.63 1.92 -1.11	31.65 1.85 -0.86	27.45 1.59 -0.17	24.65 1.28 0.00
JENNISON____2 23626	25.08 1.08 0.00	22.23 1.02 0.00	20.98 1.02 0.00	19.02 0.91 0.00	17.52 0.80 0.00	15.09 0.72 0.00	14.42 0.69 0.00	16.86 0.83 0.00	22.45 1.13 0.00	23.78 1.28 -0.05	25.98 1.54 -0.39	29.60 1.75 -0.83	30.90 1.81 -0.88	32.39 1.91 -1.03	34.86 2.01 -1.52	38.30 2.25 -2.01	43.40 2.57 -2.52	43.16 2.67 -2.31	35.73 2.12 -1.02	33.58 2.06 -0.73	32.63 1.92 -1.11	31.65 1.85 -0.86	27.45 1.59 -0.17	24.65 1.28 0.00
KEDC PORT_JEFF_GT2 24210	26.25 2.25 0.00	23.16 1.95 0.00	21.65 1.70 0.00	19.56 1.45 0.00	17.92 1.20 0.00	15.67 1.29 0.00	17.24 1.52 -1.97	17.71 1.68 0.00	23.47 2.15 0.00	31.34 2.78 -6.10	31.90 3.17 -4.68	35.95 3.62 -5.31	38.30 3.84 -6.25	39.03 4.12 -5.45	40.16 4.26 -4.56	42.39 4.49 -3.86	43.85 5.06 -0.47	43.66 4.96 -0.52	39.71 4.34 -2.78	38.19 4.09 -3.32	37.57 3.88 -4.09	37.56 3.79 -4.83	32.40 3.36 -3.35	27.13 3.13 -0.64
KEDC PORT_JEFF_GT3 24211	26.25 2.25 0.00	23.16 1.95 0.00	21.65 1.70 0.00	19.56 1.45 0.00	17.92 1.20 0.00	15.67 1.29 0.00	17.24 1.52 -1.97	17.71 1.68 0.00	23.47 2.15 0.00	31.34 2.78 -6.10	31.90 3.17 -4.68	35.95 3.62 -5.31	38.30 3.84 -6.25	39.03 4.12 -5.45	40.16 4.26 -4.56	42.39 4.49 -3.86	43.85 5.06 -0.47	43.66 4.96 -0.52	39.71 4.34 -2.78	38.19 4.09 -3.32	37.57 3.88 -4.09	37.56 3.79 -4.83	32.40 3.36 -3.35	27.13 3.13 -0.64



KEDC_GLWD_GT4 24219	26.35 2.35 0.00	23.33 2.12 0.00	22.00 2.04 0.00	19.83 1.72 0.00	18.22 1.51 0.00	15.81 1.44 0.00	17.21 1.50 -1.97	17.74 1.72 0.00	23.54 2.22 0.00	31.16 2.60 -6.10	31.61 2.88 -4.68	35.60 3.27 -5.31	37.73 3.27 -6.25	38.29 3.39 -5.45	39.41 3.51 -4.56	41.68 3.78 -3.86	43.12 4.33 -0.47	42.87 4.16 -0.52	38.89 3.52 -2.78	37.73 3.63 -3.32	37.18 3.49 -4.09	37.21 3.44 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
KEDC_GLWD_GT5 24220	26.35 2.35 0.00	23.33 2.12 0.00	22.00 2.04 0.00	19.83 1.72 0.00	18.22 1.51 0.00	15.81 1.44 0.00	17.21 1.50 -1.97	17.74 1.72 0.00	23.54 2.22 0.00	31.16 2.60 -6.10	31.61 2.88 -4.68	35.60 3.27 -5.31	37.73 3.27 -6.25	38.29 3.39 -5.45	39.41 3.51 -4.56	41.68 3.78 -3.86	43.12 4.33 -0.47	42.87 4.16 -0.52	38.89 3.52 -2.78	37.73 3.63 -3.32	37.18 3.49 -4.09	37.21 3.44 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
KENSICO____ 23655	26.06 2.06 0.00	23.14 1.93 0.00	21.90 1.94 0.00	19.78 1.67 0.00	18.19 1.47 0.00	15.67 1.29 0.00	14.99 1.25 0.00	17.53 1.51 0.00	23.26 1.94 0.00	24.66 2.20 0.00	26.51 2.45 0.00	29.80 2.78 0.00	31.06 2.85 0.00	32.49 3.03 0.00	34.47 3.13 0.00	37.45 3.40 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.58 2.99 0.00	31.89 2.95 0.00	28.38 2.70 0.00	25.88 2.52 0.00
KIAC_JFK_GT1 23816	25.92 1.92 0.00	23.01 1.80 0.00	21.94 1.98 0.00	19.70 1.59 0.00	18.12 1.40 0.00	15.61 1.24 0.00	14.93 1.19 0.00	17.52 1.49 0.00	23.30 1.98 0.00	24.59 2.13 0.00	26.51 2.45 0.00	29.77 2.76 0.00	31.00 2.79 0.00	32.43 2.97 0.00	34.35 3.01 0.00	37.24 3.20 0.00	41.92 3.60 0.00	41.62 3.44 0.00	35.56 2.97 0.00	33.74 2.96 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.33 2.65 0.00	25.84 2.48 0.00
KIAC_JFK_GT2 23817	25.92 1.92 0.00	23.01 1.80 0.00	21.94 1.98 0.00	19.70 1.59 0.00	18.12 1.40 0.00	15.61 1.24 0.00	14.93 1.19 0.00	17.52 1.49 0.00	23.30 1.98 0.00	24.59 2.13 0.00	26.51 2.45 0.00	29.77 2.76 0.00	31.00 2.79 0.00	32.43 2.97 0.00	34.35 3.01 0.00	37.24 3.20 0.00	41.92 3.60 0.00	41.62 3.44 0.00	35.56 2.97 0.00	33.74 2.96 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.33 2.65 0.00	25.84 2.48 0.00
KINTIGH____ 23543	23.78 -0.22 0.00	21.11 -0.11 0.00	19.92 -0.04 0.00	18.09 -0.02 0.00	16.75 0.03 0.00	14.50 0.13 0.00	13.75 0.01 0.00	15.96 -0.06 0.00	21.28 -0.04 0.00	22.22 -0.07 0.17	22.17 -0.12 1.76	22.62 -0.49 3.91	23.60 -0.48 4.13	24.19 -0.44 4.82	23.72 -0.50 7.12	24.11 -0.51 9.42	25.77 -0.73 11.81	26.96 -0.50 10.72	27.05 -0.75 4.79	26.96 -0.55 3.27	23.81 -0.59 5.19	24.21 -0.69 4.03	24.70 -0.23 0.75	23.01 -0.35 0.00
LEDERLE____ 23769	26.25 2.25 0.00	23.31 2.10 0.00	22.06 2.10 0.00	19.90 1.79 0.00	18.32 1.60 0.00	15.78 1.41 0.00	15.08 1.35 0.00	17.65 1.62 0.00	23.43 2.11 0.00	24.84 2.38 0.00	26.70 2.65 0.00	30.04 3.03 0.00	31.34 3.13 0.00	32.81 3.36 0.00	34.85 3.51 0.00	37.89 3.85 0.00	42.72 4.40 0.00	42.42 4.24 0.00	36.15 3.55 0.00	34.26 3.48 0.00	32.88 3.28 0.00	32.15 3.21 0.00	28.61 2.93 0.00	26.07 2.71 0.00
LINDEN COGEN____ 23786	26.13 2.13 0.00	23.21 1.99 0.00	21.96 2.00 0.00	19.81 1.70 0.00	18.22 1.51 0.00	15.71 1.34 0.00	15.01 1.28 0.00	17.60 1.57 0.00	23.32 2.00 0.00	24.73 2.27 0.00	26.60 2.55 0.00	29.82 2.81 0.00	31.00 2.79 0.00	32.40 2.95 0.00	34.32 2.98 0.00	37.21 3.17 0.00	41.92 3.60 0.00	41.65 3.47 0.00	35.56 2.97 0.00	33.71 2.93 0.00	32.47 2.87 0.00	31.83 2.89 0.00	28.40 2.72 0.00	25.95 2.59 0.00
LIPA_MISC_IPP 23656	26.03 2.04 0.00	22.95 1.74 0.00	21.47 1.52 0.00	19.37 1.27 0.00	17.75 1.04 0.00	15.54 1.16 0.00	17.11 1.40 -1.97	17.58 1.55 0.00	23.28 1.96 0.00	31.14 2.58 -6.10	31.69 2.96 -4.68	35.71 3.38 -5.31	38.07 3.61 -6.25	38.79 3.89 -5.45	39.94 4.04 -4.56	42.22 4.32 -3.86	43.66 4.87 -0.47	43.48 4.77 -0.52	39.48 4.11 -2.78	37.95 3.85 -3.32	37.30 3.61 -4.09	37.30 3.53 -4.83	32.17 3.13 -3.35	26.92 2.92 -0.64
LISF__SOLAR 323691	26.03 2.04 0.00	22.95 1.74 0.00	21.45 1.50 0.00	19.37 1.27 0.00	17.75 1.04 0.00	15.54 1.16 0.00	17.11 1.40 -1.97	17.58 1.55 0.00	23.28 1.96 0.00	31.14 2.58 -6.10	31.71 2.98 -4.68	35.71 3.38 -5.31	38.10 3.64 -6.25	38.83 3.92 -5.45	39.97 4.07 -4.56	42.26 4.36 -3.86	43.73 4.94 -0.47	43.55 4.85 -0.52	39.54 4.17 -2.78	38.01 3.91 -3.32	37.36 3.67 -4.09	37.36 3.59 -4.83	32.19 3.16 -3.35	26.94 2.94 -0.64
LITTLE FALLS____HYD 24013	24.91 0.91 0.00	22.06 0.85 0.00	20.76 0.80 0.00	18.84 0.73 0.00	17.37 0.65 0.00	14.93 0.56 0.00	14.27 0.54 0.00	16.67 0.64 0.00	22.19 0.87 0.00	23.40 0.94 0.00	25.09 1.03 0.00	28.18 1.16 0.00	29.42 1.21 0.00	30.72 1.27 0.00	32.66 1.32 0.00	35.44 1.40 0.00	39.89 1.57 0.00	39.78 1.60 0.00	33.90 1.31 0.00	32.08 1.29 0.00	30.78 1.19 0.00	30.06 1.13 0.00	26.63 0.95 0.00	24.20 0.84 0.00
LI_NEWBRDGE____DRP 323616	26.23 2.23 0.00	23.18 1.97 0.00	21.77 1.82 0.00	19.63 1.52 0.00	18.02 1.30 0.00	15.74 1.37 0.00	17.24 1.52 -1.97	17.71 1.68 0.00	23.43 2.11 0.00	31.11 2.56 -6.10	31.54 2.81 -4.68	35.49 3.16 -5.31	37.70 3.24 -6.25	38.38 3.47 -5.45	39.47 3.57 -4.56	41.75 3.85 -3.86	43.16 4.37 -0.47	42.94 4.24 -0.52	38.99 3.62 -2.78	37.58 3.48 -3.32	37.06 3.37 -4.09	37.09 3.33 -4.83	32.09 3.05 -3.35	26.87 2.87 -0.64
LONG_LAKE_PHOENIX 24014	23.92 -0.07 0.00	21.19 -0.02 0.00	19.96 0.00 0.00	18.11 0.00 0.00	16.72 0.00 0.00	14.39 0.01 0.00	13.79 0.06 0.00	16.09 0.06 0.00	21.47 0.15 0.00	22.53 0.07 0.00	24.17 0.12 0.00	27.15 0.14 0.00	28.32 0.11 0.00	29.60 0.15 0.00	31.56 0.22 0.00	34.31 0.27 0.00	38.62 0.31 0.00	38.56 0.38 0.00	32.79 0.20 0.00	30.97 0.19 0.00	29.78 0.18 0.00	29.11 0.17 0.00	25.86 0.18 0.00	23.43 0.07 0.00
LOVETT____3 23632	25.99 1.99 0.00	23.08 1.87 0.00	21.82 1.86 0.00	19.70 1.59 0.00	18.14 1.42 0.00	15.64 1.27 0.00	14.95 1.21 0.00	17.49 1.46 0.00	23.19 1.88 0.00	24.59 2.13 0.00	26.41 2.36 0.00	29.69 2.68 0.00	30.95 2.74 0.00	32.40 2.95 0.00	34.38 3.04 0.00	37.34 3.30 0.00	42.15 3.83 0.00	41.85 3.67 0.00	35.66 3.06 0.00	33.80 3.02 0.00	32.47 2.87 0.00	31.77 2.84 0.00	28.28 2.59 0.00	25.79 2.43 0.00
LOVETT____4 23642	26.03 2.04 0.00	23.14 1.93 0.00	21.88 1.92 0.00	19.76 1.65 0.00	18.19 1.47 0.00	15.67 1.29 0.00	14.97 1.24 0.00	17.52 1.49 0.00	23.24 1.92 0.00	24.64 2.18 0.00	26.46 2.40 0.00	29.77 2.76 0.00	31.03 2.82 0.00	32.49 3.03 0.00	34.50 3.16 0.00	37.45 3.40 0.00	42.26 3.95 0.00	41.96 3.78 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.56 2.96 0.00	31.86 2.92 0.00	28.35 2.67 0.00	25.86 2.50 0.00



LOVETT___5 23593	26.03 2.04 0.00	23.14 1.93 0.00	21.88 1.92 0.00	19.76 1.65 0.00	18.19 1.47 0.00	15.67 1.29 0.00	14.97 1.24 0.00	17.52 1.49 0.00	23.24 1.92 0.00	24.64 2.18 0.00	26.46 2.40 0.00	29.77 2.76 0.00	31.03 2.82 0.00	32.49 3.03 0.00	34.50 3.16 0.00	37.45 3.40 0.00	42.26 3.95 0.00	41.96 3.78 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.56 2.96 0.00	31.86 2.92 0.00	28.35 2.67 0.00	25.86 2.50 0.00
LOWER RAQUET___HYD 24057	22.77 -1.22 0.00	20.02 -1.19 0.00	18.64 -1.32 0.00	16.97 -1.14 0.00	15.63 -1.09 0.00	13.41 -0.96 0.00	12.87 -0.86 0.00	14.99 -1.04 0.00	19.91 -1.41 0.00	21.00 -1.46 0.00	22.63 -1.42 0.00	25.42 -1.59 0.00	26.49 -1.72 0.00	27.24 -2.21 0.00	28.74 -2.60 0.00	30.95 -3.10 0.00	34.87 -3.45 0.00	34.86 -3.32 0.00	30.25 -2.35 0.00	28.47 -2.31 0.00	27.82 -1.78 0.00	27.46 -1.47 0.00	24.07 -1.62 0.00	21.91 -1.45 0.00
LOWER___HUDSON 24059	25.03 1.03 0.00	22.31 1.10 0.00	21.10 1.14 0.00	19.12 1.01 0.00	17.72 1.00 0.00	15.24 0.86 0.00	14.49 0.76 0.00	16.88 0.85 0.00	22.45 1.13 0.00	23.76 1.30 0.00	25.18 1.13 0.00	28.36 1.35 0.00	29.65 1.44 0.00	31.01 1.56 0.00	33.09 1.75 0.00	35.98 1.94 0.00	40.38 2.07 0.00	40.16 1.98 0.00	34.38 1.79 0.00	32.51 1.72 0.00	31.10 1.51 0.00	30.38 1.45 0.00	26.94 1.26 0.00	24.62 1.26 0.00
LWR___OSWEGATCHIE_HYD 23850	23.52 -0.48 0.00	20.75 -0.47 0.00	19.40 -0.56 0.00	17.64 -0.47 0.00	16.25 -0.47 0.00	13.97 -0.40 0.00	13.41 -0.33 0.00	15.61 -0.42 0.00	20.76 -0.55 0.00	21.92 -0.54 0.00	23.67 -0.39 0.00	26.66 -0.35 0.00	27.79 -0.42 0.00	28.75 -0.71 0.00	30.46 -0.88 0.00	32.92 -1.12 0.00	37.09 -1.23 0.00	37.15 -1.03 0.00	31.94 -0.65 0.00	30.11 -0.68 0.00	29.24 -0.35 0.00	28.76 -0.17 0.00	25.25 -0.44 0.00	22.87 -0.49 0.00
LYONS_FALL_HYD 23570	24.36 0.36 0.00	21.53 0.32 0.00	20.24 0.28 0.00	18.38 0.27 0.00	16.95 0.23 0.00	14.59 0.22 0.00	13.96 0.22 0.00	16.27 0.24 0.00	21.66 0.34 0.00	22.86 0.40 0.00	24.68 0.62 0.00	27.80 0.78 0.00	29.00 0.79 0.00	30.19 0.74 0.00	32.12 0.78 0.00	34.89 0.85 0.00	39.31 0.99 0.00	39.32 1.14 0.00	33.57 0.98 0.00	31.68 0.89 0.00	30.54 0.95 0.00	29.92 0.98 0.00	26.38 0.69 0.00	23.85 0.49 0.00
MADISON___COUNTY_LFGE 323628	24.43 0.43 0.00	21.61 0.40 0.00	20.36 0.40 0.00	18.47 0.36 0.00	17.05 0.33 0.00	14.68 0.30 0.00	14.04 0.30 0.00	16.38 0.35 0.00	21.83 0.51 0.00	23.02 0.56 0.00	24.77 0.72 0.00	27.88 0.86 0.00	29.09 0.88 0.00	30.37 0.91 0.00	32.34 1.00 0.00	35.16 1.12 0.00	39.62 1.30 0.00	39.59 1.41 0.00	33.70 1.11 0.00	31.83 1.05 0.00	30.60 1.01 0.00	29.92 0.98 0.00	26.50 0.82 0.00	23.99 0.63 0.00
MAPLE RIDGE_WT_1 323574	23.76 -0.24 0.00	20.94 -0.28 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.45 -0.27 0.00	14.13 -0.24 0.00	13.53 -0.21 0.00	15.80 -0.22 0.00	21.04 -0.28 0.00	22.19 -0.27 0.00	23.79 -0.26 0.00	26.72 -0.30 0.00	27.90 -0.31 0.00	29.07 -0.38 0.00	30.90 -0.44 0.00	33.57 -0.48 0.00	37.74 -0.57 0.00	37.61 -0.57 0.00	32.14 -0.46 0.00	30.29 -0.49 0.00	29.09 -0.50 0.00	28.38 -0.55 0.00	25.09 -0.59 0.00	22.80 -0.56 0.00
MAPLE RIDGE_WT_2 323611	23.76 -0.24 0.00	20.94 -0.28 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.45 -0.27 0.00	14.13 -0.24 0.00	13.53 -0.21 0.00	15.80 -0.22 0.00	21.04 -0.28 0.00	22.19 -0.27 0.00	23.79 -0.26 0.00	26.72 -0.30 0.00	27.90 -0.31 0.00	29.07 -0.38 0.00	30.90 -0.44 0.00	33.57 -0.48 0.00	37.74 -0.57 0.00	37.61 -0.57 0.00	32.14 -0.46 0.00	30.29 -0.49 0.00	29.09 -0.50 0.00	28.38 -0.55 0.00	25.09 -0.59 0.00	22.80 -0.56 0.00
MARBLE RIVER_WT_PWR 323696	23.28 -0.72 0.00	20.47 -0.74 0.00	19.06 -0.90 0.00	17.35 -0.76 0.00	16.00 -0.72 0.00	13.73 -0.65 0.00	13.16 -0.58 0.00	15.34 -0.69 0.00	20.40 -0.92 0.00	21.52 -0.94 0.00	23.09 -0.96 0.00	25.88 -1.13 0.00	27.11 -1.10 0.00	28.13 -1.32 0.00	29.80 -1.53 0.00	32.34 -1.70 0.00	36.40 -1.91 0.00	36.31 -1.87 0.00	31.25 -1.34 0.00	29.31 -1.48 0.00	28.41 -1.18 0.00	27.81 -1.13 0.00	24.40 -1.28 0.00	22.17 -1.19 0.00
MARSH HILL_WT_PWR 323713	24.91 0.91 0.00	22.08 0.87 0.00	20.84 0.88 0.00	18.89 0.78 0.00	17.49 0.77 0.00	15.16 0.79 0.00	14.44 0.70 0.00	16.88 0.85 0.00	22.55 1.24 0.00	23.71 1.46 0.21	26.79 1.71 -1.03	32.60 1.73 -3.86	34.12 1.83 -4.08	36.10 1.89 -4.76	40.24 1.88 -7.02	45.48 2.15 -9.29	52.35 2.38 -11.65	50.11 2.60 -9.33	39.15 1.82 -4.73	34.40 1.88 -1.74	36.41 1.69 -5.12	34.38 1.47 -3.97	27.55 1.69 -0.17	24.53 1.17 0.00
MG INDUSTRY___DRP 24185	24.91 0.91 0.00	22.12 0.91 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.59 0.87 0.00	15.11 0.73 0.00	14.29 0.55 0.00	16.65 0.62 0.00	22.15 0.83 0.00	23.42 0.97 0.00	24.63 0.58 0.00	27.66 0.65 0.00	28.89 0.68 0.00	30.22 0.76 0.00	32.12 0.78 0.00	34.89 0.85 0.00	39.23 0.92 0.00	39.02 0.84 0.00	33.37 0.78 0.00	31.58 0.80 0.00	30.28 0.68 0.00	29.63 0.69 0.00	26.30 0.62 0.00	24.04 0.68 0.00
MID___OSWEGATCHIE_HYD 23849	23.52 -0.48 0.00	20.75 -0.47 0.00	19.40 -0.56 0.00	17.64 -0.47 0.00	16.25 -0.47 0.00	13.97 -0.40 0.00	13.41 -0.33 0.00	15.61 -0.42 0.00	20.76 -0.55 0.00	21.92 -0.54 0.00	23.67 -0.39 0.00	26.66 -0.35 0.00	27.79 -0.42 0.00	28.75 -0.71 0.00	30.46 -0.88 0.00	32.92 -1.12 0.00	37.09 -1.23 0.00	37.15 -1.03 0.00	31.94 -0.65 0.00	30.11 -0.68 0.00	29.24 -0.35 0.00	28.76 -0.17 0.00	25.25 -0.44 0.00	22.87 -0.49 0.00
MID___RAQUETTE_HYD 23851	22.77 -1.22 0.00	20.02 -1.19 0.00	18.64 -1.32 0.00	16.97 -1.14 0.00	15.63 -1.09 0.00	13.41 -0.96 0.00	12.87 -0.86 0.00	14.99 -1.04 0.00	19.91 -1.41 0.00	21.00 -1.46 0.00	22.63 -1.42 0.00	25.42 -1.59 0.00	26.49 -1.72 0.00	27.24 -2.21 0.00	28.74 -2.60 0.00	30.95 -3.10 0.00	34.87 -3.45 0.00	34.86 -3.32 0.00	30.25 -2.35 0.00	28.47 -2.31 0.00	27.82 -1.78 0.00	27.46 -1.47 0.00	24.07 -1.62 0.00	21.91 -1.45 0.00
MILLIKEN___1 23584	24.16 0.17 0.00	21.38 0.17 0.00	20.14 0.18 0.00	18.25 0.14 0.00	16.87 0.15 0.00	14.52 0.14 0.00	13.90 0.17 0.00	16.25 0.22 0.00	21.72 0.40 0.00	22.94 0.45 -0.04	24.99 0.62 -0.31	28.32 0.65 -0.66	29.61 0.71 -0.70	31.00 0.74 -0.81	33.42 0.88 -1.20	36.62 0.99 -1.59	41.50 1.19 -1.99	41.27 1.26 -1.83	34.28 0.88 -0.81	32.19 0.83 -0.58	31.27 0.80 -0.88	30.34 0.72 -0.68	26.46 0.64 -0.14	23.73 0.37 0.00
MILLIKEN___2 23585	24.16 0.17 0.00	21.38 0.17 0.00	20.14 0.18 0.00	18.25 0.14 0.00	16.87 0.15 0.00	14.52 0.14 0.00	13.90 0.17 0.00	16.25 0.22 0.00	21.72 0.40 0.00	22.94 0.45 -0.04	24.99 0.62 -0.31	28.32 0.65 -0.66	29.61 0.71 -0.70	31.00 0.74 -0.81	33.42 0.88 -1.20	36.62 0.99 -1.59	41.50 1.19 -1.99	41.27 1.26 -1.83	34.28 0.88 -0.81	32.19 0.83 -0.58	31.27 0.80 -0.88	30.34 0.72 -0.68	26.46 0.64 -0.14	23.73 0.37 0.00



MILLIKEN___DIESEL 23629	24.16 0.17 0.00	21.38 0.17 0.00	20.14 0.18 0.00	18.25 0.14 0.00	16.87 0.15 0.00	14.52 0.14 0.00	13.90 0.17 0.00	16.25 0.22 0.00	21.72 0.40 0.00	22.94 0.45 -0.04	24.99 0.62 -0.31	28.32 0.65 -0.66	29.61 0.71 -0.70	31.00 0.74 -0.81	33.42 0.88 -1.20	36.62 0.99 -1.59	41.50 1.19 -1.99	41.27 1.26 -1.83	34.28 0.88 -0.81	32.19 0.83 -0.58	31.27 0.80 -0.88	30.34 0.72 -0.68	26.46 0.64 -0.14	23.73 0.37 0.00
MILLSEAT___LFGE 323607	24.24 0.24 0.00	21.59 0.38 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.15 0.43 0.00	14.88 0.50 0.00	14.07 0.33 0.00	16.30 0.27 0.00	21.77 0.45 0.00	23.55 0.61 -0.49	27.70 0.84 -2.81	32.88 0.68 -5.19	34.48 0.79 -5.49	36.80 0.94 -6.40	41.73 0.94 -9.45	47.61 1.06 -12.51	54.99 0.99 -15.68	54.51 1.26 -15.07	39.67 0.72 -6.36	36.93 0.80 -5.34	37.14 0.65 -6.89	34.77 0.49 -5.35	27.99 0.92 -1.39	23.97 0.61 0.00
MODEL_CITY_ENERGY 24167	23.85 -0.14 0.00	21.28 0.06 0.00	20.12 0.16 0.00	18.27 0.16 0.00	16.93 0.22 0.00	14.71 0.33 0.00	13.87 0.14 0.00	16.04 0.02 0.00	21.36 0.04 0.00	23.30 0.09 -0.75	28.41 0.17 -4.19	34.54 -0.11 -7.63	36.19 -0.08 -8.06	38.90 0.03 -9.41	45.17 -0.06 -13.89	52.39 -0.03 -18.39	61.14 -0.23 -23.05	60.48 0.04 -22.26	41.65 -0.29 -9.35	38.70 -0.06 -7.97	39.61 -0.12 -10.13	36.51 -0.29 -7.86	28.10 0.33 -2.09	23.55 0.19 0.00
MODERN_LFGE___ 323580	23.85 -0.14 0.00	21.28 0.06 0.00	20.12 0.16 0.00	18.27 0.16 0.00	16.93 0.22 0.00	14.71 0.33 0.00	13.87 0.14 0.00	16.04 0.02 0.00	21.36 0.04 0.00	23.30 0.09 -0.75	28.41 0.17 -4.19	34.54 -0.11 -7.63	36.19 -0.08 -8.06	38.90 0.03 -9.41	45.17 -0.06 -13.89	52.39 -0.03 -18.39	61.14 -0.23 -23.05	60.48 0.04 -22.26	41.65 -0.29 -9.35	38.70 -0.06 -7.97	39.61 -0.12 -10.13	36.51 -0.29 -7.86	28.10 0.33 -2.09	23.55 0.19 0.00
MOHAWK_PAPER___DRP 24187	25.10 1.10 0.00	22.34 1.12 0.00	21.12 1.16 0.00	19.16 1.05 0.00	17.77 1.05 0.00	15.28 0.91 0.00	14.45 0.71 0.00	16.81 0.79 0.00	22.40 1.09 0.00	23.74 1.28 0.00	25.14 1.08 0.00	28.31 1.30 0.00	29.59 1.38 0.00	30.98 1.53 0.00	33.06 1.72 0.00	35.95 1.91 0.00	40.35 2.03 0.00	40.16 1.98 0.00	34.35 1.76 0.00	32.45 1.66 0.00	31.02 1.42 0.00	30.32 1.39 0.00	26.89 1.21 0.00	24.55 1.19 0.00
MONGAUP___HYD 23641	26.11 2.11 0.00	23.19 1.97 0.00	21.90 1.94 0.00	19.78 1.67 0.00	18.20 1.49 0.00	15.58 1.21 0.00	14.89 1.15 0.00	17.36 1.33 0.00	23.11 1.79 0.00	24.59 2.13 0.00	26.46 2.40 0.00	29.77 2.76 0.00	31.03 2.82 0.00	32.55 3.09 0.00	34.72 3.39 0.00	38.13 4.08 0.00	42.95 4.63 0.00	42.53 4.35 0.00	36.24 3.65 0.00	34.29 3.51 0.00	32.70 3.11 0.00	32.03 3.10 0.00	28.38 2.70 0.00	25.86 2.50 0.00
MONTAUK___DIESEL 23721	27.67 3.67 0.00	24.31 3.10 0.00	22.63 2.68 0.00	20.39 2.28 0.00	18.65 1.94 0.00	16.31 1.94 0.00	17.91 2.20 -1.97	18.61 2.58 0.00	24.99 3.67 0.00	33.29 4.74 -6.10	34.24 5.51 -4.68	38.68 6.35 -5.31	41.31 6.86 -6.25	42.21 7.30 -5.45	43.61 7.71 -4.56	46.31 8.41 -3.86	48.33 9.54 -0.47	48.14 9.43 -0.52	43.26 7.89 -2.78	41.30 7.20 -3.32	40.26 6.57 -4.09	40.08 6.31 -4.83	34.32 5.29 -3.35	28.70 4.70 -0.64
MUNSVILLE_WIND_PWR 323609	25.39 1.39 0.00	22.46 1.25 0.00	21.18 1.22 0.00	19.18 1.07 0.00	17.60 0.89 0.00	15.18 0.80 0.00	14.52 0.78 0.00	16.99 0.96 0.00	22.68 1.37 0.00	24.08 1.57 -0.05	26.41 1.97 -0.39	30.14 2.29 -0.83	31.45 2.37 -0.87	32.92 2.44 -1.02	35.44 2.60 -1.50	38.92 2.89 -1.99	44.11 3.30 -2.50	43.95 3.47 -2.29	36.37 2.77 -1.01	34.06 2.55 -0.73	33.12 2.43 -1.10	32.07 2.29 -0.85	27.63 1.77 -0.17	24.67 1.31 0.00
N SALMON___HYD 24042	23.18 -0.82 0.00	20.38 -0.83 0.00	18.92 -1.04 0.00	17.26 -0.85 0.00	15.90 -0.82 0.00	13.63 -0.75 0.00	13.09 -0.65 0.00	15.24 -0.79 0.00	20.27 -1.04 0.00	21.40 -1.06 0.00	23.02 -1.03 0.00	25.77 -1.24 0.00	27.05 -1.16 0.00	27.92 -1.53 0.00	29.52 -1.82 0.00	32.03 -2.01 0.00	36.06 -2.26 0.00	36.00 -2.17 0.00	31.13 -1.47 0.00	29.09 -1.69 0.00	28.35 -1.24 0.00	27.83 -1.10 0.00	24.35 -1.34 0.00	22.17 -1.19 0.00
N.E._GEN_SANDY PD 24062	25.36 1.37 0.00	22.57 1.36 0.00	21.34 1.38 0.00	19.32 1.21 0.00	17.52 1.14 0.33	15.71 1.01 -0.33	14.70 0.96 0.00	17.96 1.11 -0.82	21.90 1.41 0.82	24.05 1.59 0.00	25.66 1.61 0.00	28.83 1.81 0.00	30.10 1.89 0.00	31.48 2.03 0.00	33.50 2.16 0.00	36.39 2.35 0.00	40.92 2.61 0.00	40.66 2.48 0.00	34.81 2.22 0.00	32.91 2.12 0.00	31.61 2.01 0.00	30.87 1.94 0.00	27.43 1.75 0.00	25.07 1.70 0.00
NARROWS_GT1_1 24228	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT1_2 24229	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT1_3 24230	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT1_4 24231	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT1_5 24232	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60



NARROWS_GT1_6 24233	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT1_7 24234	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT1_8 24235	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_1 24236	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_2 24237	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_3 24238	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_4 24239	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_5 24240	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_6 24241	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_7 24242	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NARROWS_GT2_8 24243	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NEG CAPITAL___MECHNVIL 23645	25.29 1.29 0.00	22.67 1.46 0.00	21.42 1.46 0.00	19.42 1.30 0.00	17.97 1.25 0.00	15.44 1.06 0.00	14.71 0.98 0.00	17.10 1.07 0.00	22.83 1.51 0.00	24.21 1.75 0.00	25.57 1.52 0.00	28.83 1.81 0.00	30.18 1.97 0.00	31.60 2.15 0.00	33.81 2.48 0.00	36.80 2.76 0.00	41.15 2.84 0.00	41.00 2.83 0.00	35.10 2.51 0.00	33.22 2.43 0.00	31.67 2.07 0.00	30.93 1.99 0.00	27.38 1.69 0.00	25.02 1.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.56 -0.43 0.00	20.85 -0.36 0.00	19.66 -0.30 0.00	17.84 -0.27 0.00	16.48 -0.23 0.00	14.23 -0.14 0.00	13.57 -0.16 0.00	15.80 -0.22 0.00	21.15 -0.17 0.00	22.37 -0.09 0.00	24.17 0.12 0.00	27.01 0.00 0.00	28.27 0.06 0.00	29.57 0.12 0.00	31.47 0.13 0.00	34.25 0.21 0.00	38.51 0.19 0.00	38.52 0.34 0.00	32.63 0.03 0.00	30.78 0.00 0.00	29.51 -0.09 0.00	28.76 -0.17 0.00	25.68 0.00 0.00	23.10 -0.26 0.00
NEG CENTRAL___DRP 24199	24.14 0.14 0.00	21.36 0.15 0.00	20.14 0.18 0.00	18.27 0.16 0.00	16.87 0.15 0.00	14.55 0.17 0.00	13.92 0.18 0.00	16.25 0.22 0.00	21.72 0.40 0.00	22.91 0.45 0.00	24.70 0.65 0.00	27.66 0.65 0.00	28.92 0.71 0.00	30.22 0.76 0.00	32.19 0.85 0.00	35.03 0.99 0.00	39.43 1.11 0.00	39.40 1.22 0.00	33.41 0.82 0.00	31.58 0.80 0.00	30.31 0.71 0.00	29.57 0.64 0.00	26.33 0.64 0.00	23.71 0.35 0.00
NEG CENTRAL___INDECK 23768	24.69 0.70 0.00	21.85 0.64 0.00	20.60 0.64 0.00	18.69 0.58 0.00	17.29 0.57 0.00	14.95 0.58 0.00	14.25 0.51 0.00	16.59 0.56 0.00	22.23 0.92 0.00	23.49 1.21 0.18	26.41 1.64 -0.73	31.53 1.65 -2.86	33.07 1.83 -3.03	33.90 0.91 -3.53	36.30 -0.25 -5.22	40.74 -0.20 -6.90	46.74 -0.23 -8.66	45.00 -0.04 -6.86	35.71 -0.39 -3.51	31.69 -0.31 -1.21	32.99 -0.41 -3.80	31.34 -0.55 -2.95	27.29 1.51 -0.09	24.36 1.00 0.00



NEG CENTRAL___SENECA 23627	24.28 0.29 0.00	21.49 0.28 0.00	20.26 0.30 0.00	18.38 0.27 0.00	16.98 0.27 0.00	14.66 0.29 0.00	14.01 0.27 0.00	16.37 0.34 0.00	21.87 0.55 0.00	23.10 0.67 0.03	25.11 0.91 -0.15	28.49 0.92 -0.55	29.81 1.01 -0.58	31.23 1.09 -0.68	33.51 1.16 -1.01	36.70 1.33 -1.33	41.52 1.53 -1.67	41.20 1.68 -1.34	34.44 1.17 -0.68	32.18 1.14 -0.25	31.34 1.01 -0.73	30.40 0.90 -0.57	26.63 0.92 -0.02	23.92 0.56 0.00
NEG CENTRAL___STATE_STREET 24147	24.52 0.53 0.00	21.70 0.49 0.00	20.44 0.48 0.00	18.53 0.42 0.00	17.12 0.40 0.00	14.75 0.37 0.00	14.11 0.37 0.00	16.48 0.45 0.00	22.08 0.77 0.00	23.31 0.85 0.00	25.16 1.11 0.00	28.20 1.19 0.00	29.45 1.24 0.00	30.81 1.36 0.00	32.87 1.54 0.00	35.78 1.74 0.00	40.31 1.99 0.00	40.28 2.10 0.00	34.16 1.56 0.00	32.23 1.45 0.00	30.96 1.36 0.00	30.21 1.27 0.00	26.81 1.13 0.00	24.11 0.75 0.00
NEG MILLWOOD___DRP 24198	26.06 2.06 0.00	23.14 1.93 0.00	21.88 1.92 0.00	19.83 1.72 0.00	18.25 1.54 0.00	15.70 1.32 0.00	15.00 1.26 0.00	17.53 1.51 0.00	23.21 1.90 0.00	24.66 2.20 0.00	26.55 2.50 0.00	30.01 3.00 0.00	31.29 3.08 0.00	32.78 3.33 0.00	34.85 3.51 0.00	37.96 3.91 0.00	42.80 4.48 0.00	42.49 4.31 0.00	36.15 3.55 0.00	34.23 3.45 0.00	32.85 3.26 0.00	32.12 3.18 0.00	28.51 2.83 0.00	25.98 2.62 0.00
NEG NORTH_FLCN_SEA 23793	23.44 -0.55 0.00	20.62 -0.59 0.00	19.18 -0.78 0.00	17.48 -0.63 0.00	16.10 -0.62 0.00	13.81 -0.56 0.00	13.26 -0.48 0.00	15.44 -0.59 0.00	20.53 -0.79 0.00	21.67 -0.79 0.00	23.26 -0.79 0.00	26.07 -0.95 0.00	27.33 -0.87 0.00	28.33 -1.12 0.00	29.99 -1.35 0.00	32.58 -1.46 0.00	36.67 -1.65 0.00	36.61 -1.57 0.00	31.52 -1.07 0.00	29.52 -1.26 0.00	28.65 -0.95 0.00	28.07 -0.87 0.00	24.60 -1.08 0.00	22.36 -1.00 0.00
NEG NORTH_KES_CHATEGAY 23792	23.25 -0.74 0.00	20.43 -0.78 0.00	19.02 -0.94 0.00	17.31 -0.80 0.00	15.96 -0.75 0.00	13.68 -0.69 0.00	13.13 -0.60 0.00	15.31 -0.72 0.00	20.34 -0.98 0.00	21.45 -1.01 0.00	23.02 -1.03 0.00	25.80 -1.22 0.00	27.05 -1.16 0.00	28.04 -1.41 0.00	29.71 -1.63 0.00	32.24 -1.81 0.00	36.32 -1.99 0.00	36.23 -1.95 0.00	31.19 -1.40 0.00	29.22 -1.57 0.00	28.35 -1.24 0.00	27.75 -1.19 0.00	24.37 -1.31 0.00	22.17 -1.19 0.00
NEG NORTH___ALICE_FALLS 23915	23.40 -0.60 0.00	20.58 -0.64 0.00	19.12 -0.84 0.00	17.42 -0.69 0.00	16.05 -0.67 0.00	13.76 -0.62 0.00	13.22 -0.52 0.00	15.39 -0.64 0.00	20.46 -0.85 0.00	21.61 -0.85 0.00	23.23 -0.82 0.00	26.02 -1.00 0.00	27.31 -0.90 0.00	28.27 -1.18 0.00	29.93 -1.41 0.00	32.51 -1.53 0.00	36.59 -1.72 0.00	36.50 -1.68 0.00	31.48 -1.11 0.00	29.43 -1.35 0.00	28.62 -0.98 0.00	28.04 -0.90 0.00	24.55 -1.13 0.00	22.31 -1.05 0.00
NEG NORTH___LWR_SARANAC 23913	23.40 -0.60 0.00	20.58 -0.64 0.00	19.12 -0.84 0.00	17.42 -0.69 0.00	16.05 -0.67 0.00	13.76 -0.62 0.00	13.22 -0.52 0.00	15.39 -0.64 0.00	20.46 -0.85 0.00	21.61 -0.85 0.00	23.23 -0.82 0.00	26.02 -1.00 0.00	27.31 -0.90 0.00	28.27 -1.18 0.00	29.93 -1.41 0.00	32.51 -1.53 0.00	36.59 -1.72 0.00	36.50 -1.68 0.00	31.48 -1.11 0.00	29.43 -1.35 0.00	28.62 -0.98 0.00	28.04 -0.90 0.00	24.55 -1.13 0.00	22.31 -1.05 0.00
NEG NORTH___PLATTSBURG 23628	23.40 -0.60 0.00	20.58 -0.64 0.00	19.12 -0.84 0.00	17.42 -0.69 0.00	16.05 -0.67 0.00	13.76 -0.62 0.00	13.22 -0.52 0.00	15.39 -0.64 0.00	20.46 -0.85 0.00	21.61 -0.85 0.00	23.23 -0.82 0.00	26.02 -1.00 0.00	27.31 -0.90 0.00	28.27 -1.18 0.00	29.93 -1.41 0.00	32.51 -1.53 0.00	36.59 -1.72 0.00	36.50 -1.68 0.00	31.48 -1.11 0.00	29.43 -1.35 0.00	28.62 -0.98 0.00	28.04 -0.90 0.00	24.55 -1.13 0.00	22.31 -1.05 0.00
NEG WEST_LEA_LOCKPORT 23791	23.90 -0.10 0.00	21.42 0.21 0.00	20.26 0.30 0.00	18.38 0.27 0.00	17.03 0.32 0.00	14.79 0.42 0.00	13.98 0.25 0.00	16.22 0.19 0.00	21.59 0.28 0.00	23.12 0.22 -0.43	27.21 0.34 -2.82	32.58 0.05 -5.52	34.15 0.11 -5.83	36.49 0.23 -6.81	41.54 0.16 -10.04	47.54 0.21 -13.29	55.02 0.04 -16.67	54.22 0.30 -15.73	39.29 -0.07 -6.76	36.28 0.15 -5.34	36.98 0.06 -7.33	34.50 -0.12 -5.68	27.49 0.46 -1.34	23.62 0.26 0.00
NEG WEST___LANCASTER 23811	24.71 0.72 0.00	21.93 0.72 0.00	20.74 0.78 0.00	18.78 0.67 0.00	17.40 0.69 0.00	15.12 0.75 0.00	14.38 0.65 0.00	16.86 0.83 0.00	22.40 1.09 0.00	25.58 1.35 -1.77	33.34 1.56 -7.73	40.65 1.48 -12.15	42.63 1.58 -12.84	46.15 1.71 -14.99	55.21 1.75 -22.11	65.30 1.97 -29.28	77.13 2.11 -36.70	77.90 2.41 -37.32	49.11 1.63 -14.89	47.51 1.78 -14.94	47.33 1.60 -16.13	42.84 1.39 -12.52	31.59 1.72 -4.19	24.60 1.24 0.00
NEG_PENN_ALLEGHNY 23528	24.60 0.60 0.00	21.81 0.59 0.00	20.58 0.62 0.00	18.65 0.54 0.00	17.24 0.52 0.00	14.86 0.49 0.00	14.19 0.45 0.00	16.59 0.56 0.00	22.08 0.77 0.00	23.38 0.85 -0.07	25.66 1.01 -0.60	29.37 1.08 -1.27	30.68 1.13 -1.34	32.26 1.24 -1.57	34.97 1.32 -2.31	38.57 1.46 -3.06	43.84 1.68 -3.84	43.47 1.76 -3.53	35.46 1.31 -1.56	33.22 1.32 -1.12	32.53 1.24 -1.69	31.40 1.16 -1.31	27.08 1.13 -0.27	24.25 0.89 0.00
NEG___GEN_MONROE 24207	24.52 0.53 0.00	21.70 0.49 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.13 0.42 0.00	14.79 0.42 0.00	14.07 0.33 0.00	16.28 0.26 0.00	21.85 0.53 0.00	23.33 0.83 -0.04	25.38 1.25 -0.08	28.23 1.22 0.00	29.62 1.41 0.00	30.98 1.53 0.00	32.94 1.60 0.00	35.85 1.80 0.00	40.27 1.95 0.00	40.45 2.14 -0.13	34.03 1.43 0.00	32.24 1.29 -0.16	30.75 1.15 0.00	30.01 1.07 0.00	26.98 1.23 -0.06	24.13 0.77 0.00
NEPA___ENERGY 23901	24.12 0.12 0.00	21.42 0.21 0.00	20.24 0.28 0.00	18.35 0.23 0.00	17.00 0.28 0.00	14.75 0.37 0.00	14.03 0.29 0.00	16.40 0.37 0.00	21.79 0.47 0.00	23.56 0.58 -0.52	26.86 0.72 -2.09	30.71 0.62 -3.08	32.11 0.65 -3.25	33.99 0.74 -3.80	37.66 0.72 -5.60	42.24 0.78 -7.42	48.50 0.88 -9.30	49.00 1.14 -9.68	36.95 0.59 -3.77	35.61 0.77 -4.05	34.31 0.62 -4.09	32.57 0.46 -3.17	27.69 0.85 -1.17	23.90 0.54 0.00
NEVERSINK___HYD 23608	25.51 1.51 0.00	22.63 1.42 0.00	21.38 1.42 0.00	19.32 1.21 0.00	17.75 1.04 0.00	15.24 0.86 0.00	14.56 0.82 0.00	16.99 0.96 0.00	22.62 1.30 0.00	24.03 1.57 0.00	25.90 1.85 0.00	29.28 2.27 0.00	30.52 2.31 0.00	31.99 2.53 0.00	34.03 2.70 0.00	37.14 3.10 0.00	41.88 3.56 0.00	41.54 3.36 0.00	35.40 2.80 0.00	33.49 2.71 0.00	32.02 2.43 0.00	31.39 2.46 0.00	27.79 2.11 0.00	25.30 1.94 0.00
NEWTON___FALLS_HYD 23847	23.52 -0.48 0.00	20.75 -0.47 0.00	19.40 -0.56 0.00	17.64 -0.47 0.00	16.25 -0.47 0.00	13.97 -0.40 0.00	13.41 -0.33 0.00	15.61 -0.42 0.00	20.76 -0.55 0.00	21.92 -0.54 0.00	23.67 -0.39 0.00	26.66 -0.35 0.00	27.79 -0.42 0.00	28.75 -0.71 0.00	30.46 -0.88 0.00	32.92 -1.12 0.00	37.09 -1.23 0.00	37.15 -1.03 0.00	31.94 -0.65 0.00	30.11 -0.68 0.00	29.24 -0.35 0.00	28.76 -0.17 0.00	25.25 -0.44 0.00	22.87 -0.49 0.00



NIAGARA_115E_LBMP 323715	23.80 -0.19 0.00	21.19 -0.02 0.00	20.06 0.10 0.00	18.20 0.09 0.00	16.87 0.15 0.00	14.65 0.27 0.00	13.82 0.08 0.00	15.96 -0.06 0.00	21.23 -0.08 0.00	23.26 -0.02 -0.82	28.63 0.05 -4.53	34.97 -0.24 -8.20	36.65 -0.23 -8.67	39.46 -0.12 -10.12	46.06 -0.22 -14.94	53.61 -0.20 -19.77	62.65 -0.46 -24.79	62.01 -0.15 -23.99	42.16 -0.49 -10.06	39.21 -0.21 -8.64	40.20 -0.30 -10.90	36.96 -0.43 -8.45	28.18 0.23 -2.27	23.45 0.09 0.00
NIAGARA_115W_LBMP 323714	23.80 -0.19 0.00	21.17 -0.04 0.00	20.02 0.06 0.00	18.18 0.07 0.00	16.83 0.12 0.00	14.62 0.24 0.00	13.81 0.07 0.00	15.96 -0.06 0.00	21.23 -0.08 0.00	23.20 0.00 -0.74	28.83 0.05 -4.73	35.92 -0.24 -9.15	37.66 -0.23 -9.67	40.63 -0.12 -11.29	47.78 -0.22 -16.66	55.89 -0.20 -22.05	65.55 -0.42 -27.65	64.22 -0.15 -26.19	43.35 -0.46 -11.22	39.53 -0.21 -8.96	41.48 -0.27 -12.15	37.93 -0.43 -9.43	28.15 0.20 -2.27	23.45 0.09 0.00
NIAGARA_230_LBMP 323716	23.76 -0.24 0.00	21.13 -0.08 0.00	19.96 0.00 0.00	18.13 0.02 0.00	16.80 0.08 0.00	14.58 0.20 0.00	13.79 0.06 0.00	15.98 -0.05 0.00	21.28 -0.04 0.00	22.17 0.02 0.31	21.22 0.10 2.93	20.42 -0.16 6.43	21.27 -0.14 6.80	21.46 -0.06 7.94	19.51 -0.12 11.71	18.45 -0.10 15.50	18.57 -0.31 19.43	20.44 -0.04 17.70	24.35 -0.36 7.88	25.20 -0.12 5.46	20.85 -0.21 8.54	21.96 -0.35 6.63	24.62 0.20 1.27	23.38 0.02 0.00
NIAGARA____ 23760	23.78 -0.22 0.00	21.15 -0.06 0.00	20.00 0.04 0.00	18.16 0.05 0.00	16.83 0.12 0.00	14.62 0.24 0.00	13.81 0.07 0.00	15.96 -0.06 0.00	21.25 -0.06 0.00	22.79 0.00 -0.33	25.59 0.07 -1.47	29.11 -0.22 -2.32	30.46 -0.20 -2.45	32.22 -0.09 -2.86	35.37 -0.19 -4.22	39.45 -0.17 -5.58	44.93 -0.38 -7.00	45.17 -0.11 -7.10	35.01 -0.42 -2.84	33.43 -0.18 -2.83	32.43 -0.24 -3.08	30.92 -0.41 -2.39	26.71 0.23 -0.79	23.43 0.07 0.00
NINE_MILE_1 23575	23.54 -0.46 0.00	20.85 -0.36 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.47 -0.25 0.00	14.16 -0.22 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.10 -0.36 0.00	23.71 -0.34 0.00	26.61 -0.40 0.00	27.79 -0.42 0.00	29.01 -0.44 0.00	30.93 -0.41 0.00	33.64 -0.41 0.00	37.86 -0.46 0.00	37.76 -0.42 0.00	32.14 -0.46 0.00	30.35 -0.43 0.00	29.18 -0.41 0.00	28.50 -0.43 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
NINE_MILE_2 23744	23.54 -0.46 0.00	20.85 -0.36 0.00	19.66 -0.30 0.00	17.84 -0.27 0.00	16.47 -0.25 0.00	14.16 -0.22 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.10 -0.36 0.00	23.71 -0.34 0.00	26.61 -0.40 0.00	27.79 -0.42 0.00	29.01 -0.44 0.00	30.93 -0.41 0.00	33.64 -0.41 0.00	37.86 -0.46 0.00	37.76 -0.42 0.00	32.14 -0.46 0.00	30.35 -0.43 0.00	29.18 -0.41 0.00	28.50 -0.43 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
NM_CAPITAL____DRP 24208	24.93 0.93 0.00	22.19 0.98 0.00	21.00 1.04 0.00	19.05 0.94 0.00	17.65 0.94 0.00	15.18 0.80 0.00	14.30 0.56 0.00	16.65 0.62 0.00	22.15 0.83 0.00	23.47 1.01 0.00	24.82 0.77 0.00	27.96 0.95 0.00	29.20 0.99 0.00	30.57 1.12 0.00	32.56 1.22 0.00	35.41 1.36 0.00	39.77 1.46 0.00	39.55 1.37 0.00	33.83 1.24 0.00	31.98 1.20 0.00	30.60 1.01 0.00	29.95 1.01 0.00	26.56 0.87 0.00	24.25 0.89 0.00
NM_CENTRAL____DRP 24181	24.02 0.02 0.00	21.25 0.04 0.00	20.04 0.08 0.00	18.16 0.05 0.00	16.78 0.07 0.00	14.45 0.07 0.00	13.83 0.10 0.00	16.14 0.11 0.00	21.53 0.21 0.00	22.62 0.16 0.00	24.32 0.27 0.00	27.28 0.27 0.00	28.46 0.25 0.00	29.69 0.23 0.00	31.65 0.31 0.00	34.42 0.38 0.00	38.74 0.42 0.00	38.67 0.50 0.00	32.89 0.29 0.00	31.06 0.28 0.00	29.83 0.24 0.00	29.16 0.23 0.00	25.97 0.28 0.00	23.55 0.19 0.00
NM_FRONTIER____DRP 24179	23.80 -0.19 0.00	21.17 -0.04 0.00	20.02 0.06 0.00	18.18 0.07 0.00	16.83 0.12 0.00	14.62 0.24 0.00	13.81 0.07 0.00	15.96 -0.06 0.00	21.23 -0.08 0.00	23.20 0.00 -0.74	28.83 0.05 -4.73	35.92 -0.24 -9.15	37.66 -0.23 -9.67	40.63 -0.12 -11.29	47.78 -0.22 -16.66	55.89 -0.20 -22.05	65.55 -0.42 -27.65	64.22 -0.15 -26.19	43.35 -0.46 -11.22	39.53 -0.21 -8.96	41.48 -0.27 -12.15	37.93 -0.43 -9.43	28.15 0.20 -2.27	23.45 0.09 0.00
NM_ST_REGIS____HYD 24053	22.87 -1.13 0.00	20.11 -1.10 0.00	18.70 -1.26 0.00	17.02 -1.09 0.00	15.68 -1.04 0.00	13.45 -0.92 0.00	12.91 -0.82 0.00	15.05 -0.98 0.00	19.98 -1.34 0.00	21.09 -1.37 0.00	22.71 -1.35 0.00	25.50 -1.51 0.00	26.60 -1.61 0.00	27.39 -2.06 0.00	28.93 -2.41 0.00	31.18 -2.86 0.00	35.14 -3.18 0.00	35.09 -3.09 0.00	30.47 -2.12 0.00	28.60 -2.18 0.00	27.94 -1.66 0.00	27.55 -1.39 0.00	24.12 -1.57 0.00	21.96 -1.40 0.00
NORTHPORT____1 23551	26.08 2.09 0.00	23.04 1.82 0.00	21.57 1.62 0.00	19.47 1.36 0.00	17.85 1.14 0.00	15.60 1.22 0.00	17.18 1.47 -1.97	17.62 1.59 0.00	23.30 1.98 0.00	31.02 2.47 -6.10	31.45 2.72 -4.68	35.30 2.97 -5.31	37.56 3.10 -6.25	38.26 3.36 -5.45	39.35 3.45 -4.56	41.58 3.68 -3.86	42.97 4.18 -0.47	42.75 4.05 -0.52	38.86 3.49 -2.78	37.42 3.33 -3.32	36.86 3.17 -4.09	36.89 3.13 -4.83	31.91 2.88 -3.35	26.82 2.83 -0.64
NORTHPORT____2 23552	26.08 2.09 0.00	23.04 1.82 0.00	21.57 1.62 0.00	19.47 1.36 0.00	17.85 1.14 0.00	15.60 1.22 0.00	17.18 1.47 -1.97	17.62 1.59 0.00	23.30 1.98 0.00	31.02 2.47 -6.10	31.45 2.72 -4.68	35.30 2.97 -5.31	37.56 3.10 -6.25	38.26 3.36 -5.45	39.35 3.45 -4.56	41.58 3.68 -3.86	42.97 4.18 -0.47	42.75 4.05 -0.52	38.86 3.49 -2.78	37.42 3.33 -3.32	36.86 3.17 -4.09	36.89 3.13 -4.83	31.91 2.88 -3.35	26.82 2.83 -0.64
NORTHPORT____3 23553	26.32 2.33 0.00	23.27 2.06 0.00	21.83 1.88 0.00	19.68 1.57 0.00	18.05 1.34 0.00	15.77 1.39 0.00	17.28 1.57 -1.97	17.76 1.73 0.00	23.53 2.22 0.00	31.22 2.67 -6.10	31.74 3.01 -4.68	35.71 3.38 -5.31	37.81 3.36 -6.25	38.41 3.50 -5.45	39.44 3.54 -4.56	41.68 3.78 -3.86	43.08 4.29 -0.47	42.87 4.16 -0.52	39.02 3.65 -2.78	37.67 3.57 -3.32	37.21 3.52 -4.09	37.21 3.44 -4.83	32.27 3.24 -3.35	27.01 3.01 -0.64
NORTHPORT____4 23650	26.32 2.33 0.00	23.27 2.06 0.00	21.83 1.88 0.00	19.68 1.57 0.00	18.05 1.34 0.00	15.77 1.39 0.00	17.28 1.57 -1.97	17.76 1.73 0.00	23.53 2.22 0.00	31.22 2.67 -6.10	31.74 3.01 -4.68	35.71 3.38 -5.31	37.81 3.36 -6.25	38.41 3.50 -5.45	39.44 3.54 -4.56	41.68 3.78 -3.86	43.08 4.29 -0.47	42.87 4.16 -0.52	39.02 3.65 -2.78	37.67 3.57 -3.32	37.21 3.52 -4.09	37.21 3.44 -4.83	32.27 3.24 -3.35	27.01 3.01 -0.64
NORTHPORT____IC 23718	26.08 2.09 0.00	23.04 1.82 0.00	21.57 1.62 0.00	19.47 1.36 0.00	17.85 1.14 0.00	15.60 1.22 0.00	17.18 1.47 -1.97	17.62 1.59 0.00	23.30 1.98 0.00	31.02 2.47 -6.10	31.45 2.72 -4.68	35.30 2.97 -5.31	37.56 3.10 -6.25	38.26 3.36 -5.45	39.35 3.45 -4.56	41.58 3.68 -3.86	42.97 4.18 -0.47	42.75 4.05 -0.52	38.86 3.49 -2.78	37.42 3.33 -3.32	36.86 3.17 -4.09	36.89 3.13 -4.83	31.91 2.88 -3.35	26.82 2.83 -0.64



NPX_GEN_1385_PROXY 323591	22.22 1.34 3.12	21.10 1.17 1.28	19.80 1.02 1.18	15.50 0.80 3.41	15.50 0.62 1.84	15.30 0.79 -0.14	17.03 1.32 -1.97	18.06 1.20 -0.82	21.81 1.32 0.83	23.70 1.80 0.56	25.40 1.97 0.62	28.00 2.13 1.15	30.05 2.26 0.42	31.50 2.44 0.40	33.07 2.48 0.74	36.64 2.62 0.02	40.50 2.99 0.81	40.00 2.86 1.04	36.04 2.48 -0.97	32.13 2.37 1.02	32.42 2.28 -0.54	29.12 2.23 2.04	26.54 2.08 1.22	24.57 2.10 0.89
NPX_GEN_CSC 323557	25.87 1.87 0.00	22.82 1.61 0.00	21.33 1.38 0.00	19.25 1.14 0.00	17.30 0.92 0.33	15.75 1.05 -0.33	17.02 1.31 -1.97	18.30 1.44 -0.82	22.33 1.83 0.83	31.02 2.47 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.85 3.95 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.82 3.72 -3.32	37.18 3.49 -4.09	37.18 3.41 -4.83	32.04 3.00 -3.35	26.78 2.78 -0.64
NSINS_S_GLNS_FALLS 23858	25.15 1.15 0.00	22.91 1.70 0.00	21.64 1.68 0.00	19.60 1.49 0.00	18.12 1.40 0.00	15.60 1.22 0.00	14.90 1.17 0.00	17.31 1.28 0.00	23.11 1.79 0.00	24.52 2.06 0.00	25.47 1.42 0.00	28.72 1.70 0.00	30.07 1.86 0.00	31.37 1.91 0.00	33.60 2.26 0.00	36.50 2.45 0.00	40.77 2.45 0.00	40.63 2.45 0.00	34.87 2.28 0.00	33.19 2.40 0.00	31.58 1.98 0.00	30.81 1.88 0.00	27.28 1.59 0.00	24.97 1.61 0.00
NUCOR_STEEL____DRP 24197	24.50 0.50 0.00	21.66 0.45 0.00	20.42 0.46 0.00	18.51 0.40 0.00	17.08 0.37 0.00	14.72 0.34 0.00	14.09 0.36 0.00	16.46 0.43 0.00	22.02 0.70 0.00	23.24 0.79 0.00	25.09 1.03 0.00	28.10 1.08 0.00	29.37 1.16 0.00	30.69 1.24 0.00	32.75 1.41 0.00	35.64 1.60 0.00	40.16 1.84 0.00	40.13 1.95 0.00	33.99 1.40 0.00	32.11 1.32 0.00	30.84 1.24 0.00	30.09 1.16 0.00	26.74 1.05 0.00	24.06 0.70 0.00
NYISO_LBMP_REFERENCE 24008	24.00 0.00 0.00	21.21 0.00 0.00	19.96 0.00 0.00	18.11 0.00 0.00	16.72 0.00 0.00	14.37 0.00 0.00	13.74 0.00 0.00	16.03 0.00 0.00	21.32 0.00 0.00	22.46 0.00 0.00	24.05 0.00 0.00	27.01 0.00 0.00	28.21 0.00 0.00	29.45 0.00 0.00	31.34 0.00 0.00	34.04 0.00 0.00	38.32 0.00 0.00	38.18 0.00 0.00	32.59 0.00 0.00	30.78 0.00 0.00	29.60 0.00 0.00	28.93 0.00 0.00	25.68 0.00 0.00	23.36 0.00 0.00
NYPA_BRENTWD____GT 24164	26.32 2.33 0.00	23.23 2.02 0.00	21.75 1.80 0.00	19.61 1.50 0.00	17.98 1.27 0.00	15.73 1.35 0.00	17.29 1.58 -1.97	17.76 1.73 0.00	23.51 2.20 0.00	31.32 2.76 -6.10	31.83 3.10 -4.68	35.81 3.49 -5.31	38.12 3.67 -6.25	38.86 3.95 -5.45	40.00 4.10 -4.56	42.29 4.39 -3.86	43.77 4.98 -0.47	43.59 4.89 -0.52	39.54 4.17 -2.78	38.04 3.94 -3.32	37.45 3.76 -4.09	37.44 3.68 -4.83	32.35 3.31 -3.35	27.13 3.13 -0.64
NYPA_GOWANUS____GT5 24156	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.24 2.86 -12.33	45.99 3.16 -15.81	47.67 3.16 -16.30	44.50 3.27 -11.77	66.01 3.32 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NYPA_GOWANUS____GT6 24157	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.24 2.86 -12.33	45.99 3.16 -15.81	47.67 3.16 -16.30	44.50 3.27 -11.77	66.01 3.32 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60
NYPA_HARLEM__RVR__GT1 24160	26.31 2.30 -0.01	23.36 2.14 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.79 3.49 0.01	41.49 3.32 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
NYPA_HARLEM__RVR__GT2 24161	26.31 2.30 -0.01	23.36 2.14 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.79 3.49 0.01	41.49 3.32 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
NYPA_KENT____GT 24152	34.48 2.40 -8.09	30.27 2.23 -6.83	29.77 2.22 -7.59	20.05 1.88 -0.05	18.41 1.69 -0.01	15.86 1.48 -0.01	15.10 1.36 0.00	17.68 1.65 0.00	30.31 2.22 -6.77	34.44 2.51 -9.47	34.31 2.81 -7.44	36.00 3.05 -5.93	36.00 3.08 -4.71	36.00 3.18 -3.36	36.00 3.23 -1.43	37.47 3.40 -0.02	42.17 3.83 -0.02	41.91 3.70 -0.02	36.00 3.20 -0.21	36.00 3.17 -2.04	36.00 3.14 -3.27	36.00 3.21 -3.85	35.10 3.05 -6.37	31.43 2.87 -5.20
NYPA_POUCH1____GT 24155	42.08 2.40 -15.69	34.76 2.23 -11.32	34.75 2.22 -12.58	20.07 1.88 -0.08	18.41 1.69 -0.01	15.88 1.49 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	34.76 2.22 -11.22	43.32 2.49 -18.37	39.14 2.76 -12.33	43.07 3.03 -13.03	51.14 3.05 -19.88	46.51 3.18 -13.88	71.69 3.23 -37.12	71.21 3.40 -33.77	50.09 3.83 -7.94	41.93 3.70 -0.05	51.47 3.20 -15.68	57.43 3.17 -23.47	67.14 3.14 -34.41	66.64 3.21 -34.49	39.25 3.03 -10.54	34.79 2.83 -8.60
NYPA_VERNON____GT2 24162	29.11 2.33 -2.79	25.73 2.16 -2.35	24.73 2.16 -2.61	19.98 1.85 -0.02	18.37 1.64 -0.01	15.84 1.45 -0.01	15.07 1.33 0.00	17.65 1.62 0.00	25.80 2.15 -2.33	28.16 2.45 -3.25	29.35 2.74 -2.56	32.05 3.00 -2.04	32.82 2.99 -1.62	33.73 3.12 -1.16	34.96 3.13 -0.49	37.39 3.34 -0.01	42.08 3.76 -0.01	41.78 3.59 -0.01	35.79 3.13 -0.07	34.59 3.11 -0.70	33.80 3.08 -1.12	33.41 3.15 -1.32	30.85 2.98 -2.19	27.95 2.80 -1.79
NYPA_VERNON____GT3 24163	29.11 2.33 -2.79	25.73 2.16 -2.35	24.73 2.16 -2.61	19.98 1.85 -0.02	18.37 1.64 -0.01	15.84 1.45 -0.01	15.07 1.33 0.00	17.65 1.62 0.00	25.80 2.15 -2.33	28.16 2.45 -3.25	29.35 2.74 -2.56	32.05 3.00 -2.04	32.82 2.99 -1.62	33.73 3.12 -1.16	34.96 3.13 -0.49	37.39 3.34 -0.01	42.08 3.76 -0.01	41.78 3.59 -0.01	35.79 3.13 -0.07	34.59 3.11 -0.70	33.80 3.08 -1.12	33.41 3.15 -1.32	30.85 2.98 -2.19	27.95 2.80 -1.79
NYPA__ASTORIA_CC1 323568	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.66 3.06 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01



NYPYA__ASTORIA_CC2 323569	26.33 2.33 -0.01	23.39 2.16 -0.01	22.10 2.14 -0.01	19.97 1.85 -0.01	18.36 1.64 -0.01	15.83 1.45 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	23.45 2.13 0.00	24.88 2.43 0.00	26.77 2.72 0.00	29.99 2.97 0.00	31.17 2.96 0.00	32.52 3.06 0.00	34.41 3.07 0.00	37.28 3.24 0.00	41.96 3.64 0.00	41.69 3.51 0.00	35.66 3.06 0.00	33.83 3.05 0.00	32.62 3.02 0.00	32.06 3.13 0.00	28.64 2.95 -0.01	26.15 2.78 -0.01
NYPYA__HOLTSVILL 23794	26.13 2.13 0.00	23.06 1.84 0.00	21.57 1.62 0.00	19.47 1.36 0.00	17.85 1.14 0.00	15.61 1.24 0.00	17.18 1.47 -1.97	17.65 1.62 0.00	23.36 2.05 0.00	31.18 2.63 -6.10	31.71 2.98 -4.68	35.71 3.38 -5.31	38.04 3.58 -6.25	38.73 3.83 -5.45	39.88 3.98 -4.56	42.12 4.22 -3.86	43.58 4.79 -0.47	43.40 4.69 -0.52	39.41 4.04 -2.78	37.92 3.82 -3.32	37.30 3.61 -4.09	37.30 3.53 -4.83	32.19 3.16 -3.35	26.97 2.97 -0.64
NYPYA__HELLGATE_GT1 24158	26.31 2.30 -0.01	23.36 2.14 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.79 3.49 0.01	41.49 3.32 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
NYPYA__HELLGATE_GT2 24159	26.31 2.30 -0.01	23.36 2.14 -0.01	22.04 2.08 -0.01	20.02 1.90 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.03 1.29 0.00	17.56 1.54 0.01	23.36 2.05 0.01	24.74 2.29 0.01	26.64 2.60 0.01	29.84 2.84 0.01	31.02 2.82 0.01	32.39 2.95 0.01	34.28 2.95 0.01	37.13 3.10 0.01	41.79 3.49 0.01	41.49 3.32 0.01	35.48 2.90 0.01	33.68 2.89 0.00	32.49 2.90 0.01	32.06 3.13 0.00	28.59 2.90 -0.01	26.08 2.71 -0.01
NYS_BARGE__HYD 23848	24.00 0.00 0.00	21.45 0.23 0.00	20.28 0.32 0.00	18.40 0.29 0.00	17.05 0.33 0.00	14.81 0.43 0.00	13.98 0.25 0.00	16.22 0.19 0.00	21.59 0.28 0.00	23.37 0.31 -0.59	27.92 0.43 -3.44	33.59 0.19 -6.38	35.18 0.22 -6.74	37.68 0.35 -7.87	43.27 0.31 -11.62	49.80 0.38 -15.38	57.79 0.19 -19.28	57.18 0.50 -18.51	40.48 0.07 -7.82	37.60 0.28 -6.54	38.25 0.18 -8.48	35.51 0.00 -6.58	27.94 0.56 -1.69	23.71 0.35 0.00
O.H_GEN_BRUCE 24063	23.83 -0.17 0.00	21.17 -0.04 0.00	20.02 0.06 0.00	18.16 0.05 0.00	16.51 0.12 0.33	14.93 0.23 -0.33	13.83 0.10 0.00	16.90 0.05 -0.82	20.56 0.06 0.82	22.56 0.16 0.06	23.02 0.27 1.30	23.80 0.03 3.24	24.84 0.06 3.43	25.60 0.15 4.00	25.50 0.06 5.90	26.37 0.14 7.81	28.52 0.00 9.80	29.84 0.27 8.60	28.49 -0.13 3.97	28.51 0.09 2.37	25.29 0.00 4.31	25.45 -0.14 3.34	25.55 0.36 0.49	23.50 0.14 0.00
OAK_ORCHARD__HYD 24046	24.00 0.00 0.00	21.23 0.02 0.00	20.02 0.06 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.50 0.13 0.00	13.79 0.06 0.00	16.00 -0.03 0.00	21.40 0.09 0.00	22.68 0.22 0.00	24.53 0.48 0.00	27.37 0.35 0.00	28.66 0.45 0.00	29.98 0.53 0.00	31.84 0.50 0.00	34.66 0.61 0.00	38.93 0.61 0.00	38.98 0.80 0.00	32.95 0.36 0.00	31.12 0.34 0.00	29.81 0.21 0.00	29.08 0.15 0.00	26.09 0.41 0.00	23.50 0.14 0.00
OCC_CHEM__DRP 24175	23.85 -0.14 0.00	21.21 0.00 0.00	20.06 0.10 0.00	18.22 0.11 0.00	16.88 0.17 0.00	14.66 0.29 0.00	13.83 0.10 0.00	16.01 -0.02 0.00	21.30 -0.02 0.00	23.42 0.09 -0.87	29.87 0.15 -5.67	37.93 -0.13 -11.05	39.75 -0.14 -11.68	43.06 -0.03 -13.64	51.34 -0.12 -20.12	60.61 -0.07 -26.63	71.41 -0.31 -33.40	69.69 -0.04 -31.55	45.78 -0.36 -13.55	41.41 -0.09 -10.72	44.10 -0.18 -14.68	40.01 -0.32 -11.39	28.69 0.31 -2.70	23.53 0.16 0.00
OLIN_CORP_DRP 24177	23.88 -0.12 0.00	21.25 0.04 0.00	20.10 0.14 0.00	18.24 0.13 0.00	16.90 0.18 0.00	14.69 0.32 0.00	13.86 0.12 0.00	16.03 0.00 0.00	21.32 0.00 0.00	23.60 0.09 -1.05	30.29 0.17 -6.07	38.17 -0.11 -11.26	40.03 -0.08 -11.91	43.38 0.03 -13.90	51.78 -0.06 -20.51	61.15 -0.03 -27.15	72.09 -0.27 -34.04	70.89 0.04 -32.67	46.08 -0.33 -13.81	42.26 -0.06 -11.54	44.41 -0.15 -14.96	40.25 -0.29 -11.61	29.00 0.33 -2.99	23.55 0.19 0.00
OLIN_CORP_DSASP 323712	23.85 -0.14 0.00	21.21 0.00 0.00	20.06 0.10 0.00	18.22 0.11 0.00	16.88 0.17 0.00	14.66 0.29 0.00	13.83 0.10 0.00	16.01 -0.02 0.00	21.30 -0.02 0.00	23.42 0.09 -0.87	29.87 0.15 -5.67	37.93 -0.13 -11.05	39.75 -0.14 -11.68	43.06 -0.03 -13.64	51.34 -0.12 -20.12	60.61 -0.07 -26.63	71.41 -0.31 -33.40	69.69 -0.04 -31.55	45.78 -0.36 -13.55	41.41 -0.09 -10.72	44.10 -0.18 -14.68	40.01 -0.32 -11.39	28.69 0.31 -2.70	23.53 0.16 0.00
ONEIDA_HERK_LFGE 323681	24.43 0.43 0.00	21.59 0.38 0.00	20.32 0.36 0.00	18.44 0.33 0.00	17.00 0.28 0.00	14.63 0.26 0.00	14.01 0.27 0.00	16.33 0.30 0.00	21.74 0.43 0.00	22.95 0.49 0.00	24.72 0.67 0.00	27.85 0.84 0.00	29.06 0.85 0.00	30.28 0.82 0.00	32.22 0.88 0.00	35.03 0.99 0.00	39.43 1.11 0.00	39.44 1.26 0.00	33.64 1.04 0.00	31.77 0.98 0.00	30.60 1.01 0.00	29.97 1.04 0.00	26.43 0.75 0.00	23.92 0.56 0.00
ONONDAGA_REF_OCCRA 23987	24.04 0.05 0.00	21.30 0.09 0.00	20.06 0.10 0.00	18.20 0.09 0.00	16.80 0.08 0.00	14.46 0.09 0.00	13.85 0.11 0.00	16.17 0.14 0.00	21.59 0.28 0.00	22.68 0.22 0.00	24.39 0.34 0.00	27.37 0.35 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.62 0.26 0.00
ONONDAGA__COGEN 23986	24.04 0.05 0.00	21.28 0.06 0.00	20.06 0.10 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.45 0.07 0.00	13.85 0.11 0.00	16.16 0.13 0.00	21.57 0.26 0.00	22.66 0.20 0.00	24.36 0.31 0.00	27.34 0.33 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.57 0.21 0.00
ONTARIO__LFGE 23819	24.28 0.29 0.00	21.49 0.28 0.00	20.26 0.30 0.00	18.38 0.27 0.00	16.98 0.27 0.00	14.66 0.29 0.00	14.01 0.27 0.00	16.37 0.34 0.00	21.87 0.55 0.00	23.10 0.67 0.03	25.11 0.91 -0.15	28.49 0.92 -0.55	29.81 1.01 -0.58	31.23 1.09 -0.68	33.51 1.16 -1.01	36.70 1.33 -1.33	41.52 1.53 -1.67	41.20 1.68 -1.34	34.44 1.17 -0.68	32.18 1.14 -0.25	31.34 1.01 -0.73	30.40 0.90 -0.57	26.63 0.92 -0.02	23.92 0.56 0.00
ORANGEVILLE_WT_PWR 323706	24.43 0.43 0.00	21.70 0.49 0.00	20.52 0.56 0.00	18.60 0.49 0.00	17.22 0.50 0.00	14.95 0.58 0.00	14.19 0.45 0.00	16.56 0.53 0.00	22.04 0.73 0.00	22.59 0.90 0.77	27.15 1.08 -2.02	37.33 0.97 -9.34	39.13 1.04 -9.87	42.13 1.15 -11.53	49.47 1.13 -17.01	57.83 1.29 -22.50	67.85 1.30 -28.23	61.51 1.57 -21.76	45.02 0.98 -11.45	35.13 1.14 -3.21	43.01 1.01 -12.41	39.37 0.81 -9.63	26.88 1.18 -0.02	24.13 0.77 0.00



OSWEGATCHIE___HYD 24044	23.52 -0.48 0.00	20.75 -0.47 0.00	19.40 -0.56 0.00	17.64 -0.47 0.00	16.25 -0.47 0.00	13.97 -0.40 0.00	13.41 -0.33 0.00	15.61 -0.42 0.00	20.76 -0.55 0.00	21.92 -0.54 0.00	23.67 -0.39 0.00	26.66 -0.35 0.00	27.79 -0.42 0.00	28.75 -0.71 0.00	30.46 -0.88 0.00	32.92 -1.12 0.00	37.09 -1.23 0.00	37.15 -1.03 0.00	31.94 -0.65 0.00	30.11 -0.68 0.00	29.24 -0.35 0.00	28.76 -0.17 0.00	25.25 -0.44 0.00	22.87 -0.49 0.00
OSWEGO___5 23606	23.71 -0.29 0.00	21.00 -0.21 0.00	19.78 -0.18 0.00	17.95 -0.16 0.00	16.57 -0.15 0.00	14.26 -0.12 0.00	13.66 -0.08 0.00	15.93 -0.10 0.00	21.23 -0.08 0.00	22.28 -0.18 0.00	23.91 -0.14 0.00	26.83 -0.19 0.00	28.01 -0.20 0.00	29.25 -0.20 0.00	31.18 -0.16 0.00	33.87 -0.17 0.00	38.13 -0.19 0.00	38.07 -0.11 0.00	32.40 -0.19 0.00	30.60 -0.18 0.00	29.42 -0.18 0.00	28.73 -0.20 0.00	25.58 -0.10 0.00	23.20 -0.16 0.00
OSWEGO___6 23613	23.71 -0.29 0.00	21.00 -0.21 0.00	19.78 -0.18 0.00	17.95 -0.16 0.00	16.57 -0.15 0.00	14.26 -0.12 0.00	13.66 -0.08 0.00	15.93 -0.10 0.00	21.23 -0.08 0.00	22.28 -0.18 0.00	23.91 -0.14 0.00	26.83 -0.19 0.00	28.01 -0.20 0.00	29.25 -0.20 0.00	31.18 -0.16 0.00	33.87 -0.17 0.00	38.13 -0.19 0.00	38.07 -0.11 0.00	32.40 -0.19 0.00	30.60 -0.18 0.00	29.42 -0.18 0.00	28.73 -0.20 0.00	25.58 -0.10 0.00	23.20 -0.16 0.00
OUTOKUMPU-AB___DRP 24206	24.26 0.26 0.00	21.59 0.38 0.00	20.42 0.46 0.00	18.53 0.42 0.00	17.15 0.43 0.00	14.92 0.55 0.00	14.12 0.38 0.00	16.44 0.42 0.00	21.87 0.55 0.00	24.37 0.72 -1.19	30.94 0.77 -6.12	38.24 0.54 -10.68	40.09 0.59 -11.29	43.37 0.74 -13.18	51.47 0.69 -19.45	60.60 0.82 -25.74	71.28 0.69 -32.28	70.79 0.99 -31.61	46.18 0.49 -13.09	43.16 0.68 -11.70	44.34 0.56 -14.19	40.32 0.38 -11.01	29.71 0.90 -3.13	24.04 0.68 0.00
OXBOW___ 24026	24.14 0.14 0.00	21.47 0.26 0.00	20.30 0.34 0.00	18.42 0.31 0.00	17.07 0.35 0.00	14.83 0.29 0.00	14.03 0.29 0.00	16.28 0.26 0.00	21.68 0.36 0.00	23.99 0.49 -1.03	30.53 0.58 -5.90	38.20 0.33 -10.86	40.06 0.37 -11.48	43.36 0.50 -13.40	51.55 0.44 -19.78	60.76 0.54 -26.18	71.52 0.38 -32.82	70.45 0.69 -31.58	46.14 0.23 -13.32	42.47 0.46 -11.23	44.38 0.36 -14.43	40.30 0.17 -11.19	29.32 0.72 -2.92	23.87 0.51 0.00
OXY_CHEM_DSASP 323612	23.85 -0.14 0.00	21.21 0.00 0.00	20.06 0.10 0.00	18.22 0.11 0.00	16.88 0.17 0.00	14.66 0.29 0.00	13.83 0.10 0.00	16.01 -0.02 0.00	21.30 -0.02 0.00	23.42 0.09 -0.87	29.87 0.15 -5.67	37.93 -0.13 -11.05	39.75 -0.14 -11.68	43.06 -0.03 -13.64	51.34 -0.12 -20.12	60.61 -0.07 -26.63	71.41 -0.31 -33.40	69.69 -0.04 -31.55	45.78 -0.36 -13.55	41.41 -0.09 -10.72	44.10 -0.18 -14.68	40.01 -0.32 -11.39	28.69 0.31 -2.70	23.53 0.16 0.00
PEEKSKILL___ 23653	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.74 1.63 0.00	18.17 1.45 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.46 2.40 0.00	29.74 2.73 0.00	31.00 2.79 0.00	32.46 3.01 0.00	34.44 3.10 0.00	37.41 3.37 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.72 3.13 0.00	33.86 3.08 0.00	32.53 2.93 0.00	31.83 2.89 0.00	28.33 2.65 0.00	25.84 2.48 0.00
PGE MADISON___WINDPWR 24146	25.39 1.39 0.00	22.46 1.25 0.00	21.18 1.22 0.00	19.18 1.07 0.00	17.60 0.89 0.00	15.18 0.80 0.00	14.52 0.78 0.00	16.99 0.96 0.00	22.68 1.37 0.00	24.08 1.57 -0.05	26.41 1.97 -0.39	30.14 2.29 -0.83	31.45 2.37 -0.87	32.92 2.44 -1.02	35.44 2.60 -1.50	38.92 2.89 -1.99	44.11 3.30 -2.50	43.95 3.47 -2.29	36.37 2.77 -1.01	34.06 2.55 -0.73	33.12 2.43 -1.10	32.07 2.29 -0.85	27.63 1.77 -0.17	24.67 1.31 0.00
PIERCEFIELD___HYD 23852	22.77 -1.22 0.00	20.02 -1.19 0.00	18.64 -1.32 0.00	16.97 -1.14 0.00	15.63 -1.09 0.00	13.41 -0.96 0.00	12.87 -0.86 0.00	14.99 -1.04 0.00	19.91 -1.41 0.00	21.00 -1.46 0.00	22.63 -1.42 0.00	25.42 -1.59 0.00	26.49 -1.72 0.00	27.24 -2.21 0.00	28.74 -2.60 0.00	30.95 -3.10 0.00	34.87 -3.45 0.00	34.86 -3.32 0.00	30.25 -2.35 0.00	28.47 -2.31 0.00	27.82 -1.78 0.00	27.46 -1.47 0.00	24.07 -1.62 0.00	21.91 -1.45 0.00
PINELAWN_CC_1 323563	26.47 2.47 0.00	23.40 2.19 0.00	21.93 1.98 0.00	19.76 1.65 0.00	18.12 1.40 0.00	15.84 1.47 0.00	17.36 1.65 -1.97	17.85 1.83 0.00	23.66 2.35 0.00	31.41 2.85 -6.10	31.93 3.20 -4.68	35.92 3.59 -5.31	38.21 3.75 -6.25	38.91 4.00 -5.45	40.10 4.20 -4.56	42.39 4.49 -3.86	43.93 5.14 -0.47	43.70 5.00 -0.52	39.61 4.24 -2.78	38.13 4.03 -3.32	37.57 3.88 -4.09	37.59 3.82 -4.83	32.48 3.44 -3.35	27.22 3.22 -0.64
PJM_GEN_HTP_PROXY 323702	26.18 2.18 0.00	23.25 2.04 0.00	22.00 2.04 0.00	19.85 1.74 0.00	17.94 1.55 0.33	16.07 1.37 -0.33	15.04 1.31 0.00	18.44 1.59 -0.82	22.56 2.07 0.82	24.77 2.31 0.00	26.65 2.60 0.00	29.93 2.92 0.00	31.17 2.96 0.00	32.57 3.12 0.00	34.54 3.20 0.00	37.48 3.44 0.00	42.23 3.91 0.00	41.92 3.74 0.00	35.79 3.20 0.00	33.93 3.14 0.00	32.67 3.08 0.00	32.00 3.07 0.00	28.51 2.83 0.00	26.02 2.66 0.00
PJM_GEN_KEystone 24065	25.22 1.22 0.00	22.40 1.19 0.00	21.18 1.22 0.00	19.14 1.03 0.00	17.34 0.95 0.33	15.60 0.89 -0.33	14.56 0.82 0.00	17.85 0.99 -0.82	21.77 1.28 0.82	24.12 1.48 -0.18	26.41 1.66 -0.70	29.84 1.81 -1.01	31.14 1.86 -1.07	32.71 2.00 -1.25	35.26 2.07 -1.85	38.74 2.25 -2.45	43.99 2.61 -3.07	44.00 2.60 -3.22	35.86 2.02 -1.24	34.25 2.09 -1.37	32.87 1.92 -1.35	31.83 1.85 -1.05	27.93 1.85 -0.40	25.00 1.63 0.00
PJM_GEN_NEPTUNE_PROXY 323594	26.20 2.21 0.00	23.16 1.95 0.00	21.75 1.80 0.00	19.61 1.50 0.00	17.67 1.29 0.33	16.07 1.37 -0.33	17.24 1.52 -1.97	18.52 1.67 -0.82	22.58 2.09 0.83	28.26 2.54 -3.26	29.37 2.81 -2.50	32.99 3.13 -2.84	34.80 3.24 -3.34	35.82 3.44 -2.92	37.35 3.57 -2.44	39.92 3.81 -2.06	42.90 4.33 -0.25	42.66 4.20 -0.28	37.66 3.59 -1.49	36.04 3.48 -1.77	35.13 3.34 -2.19	34.82 3.30 -2.59	30.50 3.03 -1.79	26.58 2.87 -0.34
PJM_GEN_VFT_PROXY 323633	26.13 2.13 0.00	23.21 1.99 0.00	21.96 2.00 0.00	19.81 1.70 0.00	17.89 1.51 0.33	16.04 1.34 -0.33	15.01 1.28 0.00	18.42 1.57 -0.82	22.50 2.00 0.82	24.73 2.27 0.00	26.60 2.55 0.00	29.82 2.81 0.00	31.00 2.79 0.00	32.40 2.95 0.00	34.32 2.98 0.00	37.21 3.17 0.00	41.92 3.60 0.00	41.65 3.47 0.00	35.56 2.97 0.00	33.71 2.93 0.00	32.47 2.87 0.00	31.83 2.89 0.00	28.40 2.72 0.00	25.95 2.59 0.00
PLEASANTVLY___LBMP 24000	25.82 1.82 0.00	22.95 1.74 0.00	21.70 1.74 0.00	19.61 1.50 0.00	18.07 1.35 0.00	15.57 1.19 0.00	14.86 1.13 0.00	17.37 1.35 0.00	23.07 1.75 0.00	24.44 1.98 0.00	26.22 2.17 0.00	29.47 2.46 0.00	30.75 2.54 0.00	32.16 2.71 0.00	34.16 2.82 0.00	37.11 3.07 0.00	41.77 3.45 0.00	41.50 3.32 0.00	35.43 2.83 0.00	33.56 2.77 0.00	32.26 2.66 0.00	31.54 2.61 0.00	28.04 2.36 0.00	25.60 2.24 0.00



POLETTI____ 23519	26.18 2.18 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.77 2.31 0.00	26.65 2.60 0.00	29.91 2.89 0.00	31.12 2.91 0.00	32.52 3.06 0.00	34.47 3.13 0.00	37.38 3.34 0.00	42.07 3.76 0.00	41.81 3.63 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.58 2.99 0.00	31.94 3.01 0.00	28.48 2.80 0.00	26.00 2.64 0.00
PORT_JEFF_3 23555	26.18 2.18 0.00	23.10 1.89 0.00	21.61 1.66 0.00	19.50 1.39 0.00	17.87 1.15 0.00	15.64 1.27 0.00	17.21 1.50 -1.97	17.68 1.65 0.00	23.41 2.09 0.00	31.25 2.69 -6.10	31.78 3.05 -4.68	35.81 3.49 -5.31	38.15 3.69 -6.25	38.86 3.95 -5.45	39.97 4.07 -4.56	42.12 4.22 -3.86	43.58 4.79 -0.47	43.36 4.66 -0.52	39.51 4.14 -2.78	38.01 3.91 -3.32	37.42 3.73 -4.09	37.41 3.65 -4.83	32.30 3.26 -3.35	27.03 3.04 -0.64
PORT_JEFF_4 23616	26.18 2.18 0.00	23.10 1.89 0.00	21.61 1.66 0.00	19.50 1.39 0.00	17.87 1.15 0.00	15.64 1.27 0.00	17.21 1.50 -1.97	17.68 1.65 0.00	23.41 2.09 0.00	31.25 2.69 -6.10	31.78 3.05 -4.68	35.81 3.49 -5.31	38.15 3.69 -6.25	38.86 3.95 -5.45	39.97 4.07 -4.56	42.12 4.22 -3.86	43.58 4.79 -0.47	43.36 4.66 -0.52	39.51 4.14 -2.78	38.01 3.91 -3.32	37.42 3.73 -4.09	37.41 3.65 -4.83	32.30 3.26 -3.35	27.03 3.04 -0.64
PORT_JEFF_IC 23713	26.25 2.25 0.00	23.16 1.95 0.00	21.65 1.70 0.00	19.56 1.45 0.00	17.92 1.20 0.00	15.67 1.29 0.00	17.24 1.52 -1.97	17.71 1.68 0.00	23.47 2.15 0.00	31.34 2.78 -6.10	31.90 3.17 -4.68	35.95 3.62 -5.31	38.30 3.84 -6.25	39.03 4.12 -5.45	40.16 4.26 -4.56	42.39 4.49 -3.86	43.85 5.06 -0.47	43.66 4.96 -0.52	39.71 4.34 -2.78	38.19 4.09 -3.32	37.57 3.88 -4.09	37.56 3.79 -4.83	32.40 3.36 -3.35	27.13 3.13 -0.64
PPL PILGRIM_ST_GT1 24216	26.32 2.33 0.00	23.23 2.02 0.00	21.75 1.80 0.00	19.61 1.50 0.00	17.98 1.27 0.00	15.73 1.35 0.00	17.29 1.58 -1.97	17.76 1.73 0.00	23.51 2.20 0.00	31.32 2.76 -6.10	31.83 3.10 -4.68	35.81 3.49 -5.31	38.12 3.67 -6.25	38.86 3.95 -5.45	40.00 4.10 -4.56	42.29 4.39 -3.86	43.77 4.98 -0.47	43.59 4.89 -0.52	39.54 4.17 -2.78	38.04 3.94 -3.32	37.45 3.76 -4.09	37.44 3.68 -4.83	32.35 3.31 -3.35	27.13 3.13 -0.64
PPL PILGRIM_ST_GT2 24217	26.32 2.33 0.00	23.23 2.02 0.00	21.75 1.80 0.00	19.61 1.50 0.00	17.98 1.27 0.00	15.73 1.35 0.00	17.29 1.58 -1.97	17.76 1.73 0.00	23.51 2.20 0.00	31.32 2.76 -6.10	31.83 3.10 -4.68	35.81 3.49 -5.31	38.12 3.67 -6.25	38.86 3.95 -5.45	40.00 4.10 -4.56	42.29 4.39 -3.86	43.77 4.98 -0.47	43.59 4.89 -0.52	39.54 4.17 -2.78	38.04 3.94 -3.32	37.45 3.76 -4.09	37.44 3.68 -4.83	32.35 3.31 -3.35	27.13 3.13 -0.64
PPL_SHRM_GT3 24213	25.89 1.90 0.00	22.82 1.61 0.00	21.33 1.38 0.00	19.25 1.14 0.00	17.63 0.92 0.00	15.44 1.06 0.00	17.02 1.31 -1.97	17.47 1.44 0.00	23.15 1.83 0.00	31.02 2.47 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.82 3.92 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.85 3.75 -3.32	37.21 3.52 -4.09	37.18 3.41 -4.83	32.04 3.00 -3.35	26.78 2.78 -0.64
PPL_SHRM_GT4 24214	25.89 1.90 0.00	22.82 1.61 0.00	21.33 1.38 0.00	19.25 1.14 0.00	17.63 0.92 0.00	15.44 1.06 0.00	17.02 1.31 -1.97	17.47 1.44 0.00	23.15 1.83 0.00	31.02 2.47 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.82 3.92 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.85 3.75 -3.32	37.21 3.52 -4.09	37.18 3.41 -4.83	32.04 3.00 -3.35	26.78 2.78 -0.64
PROJECT___ORANGE 1 24174	24.02 0.02 0.00	21.28 0.06 0.00	20.04 0.08 0.00	18.18 0.07 0.00	16.78 0.07 0.00	14.45 0.07 0.00	13.83 0.10 0.00	16.16 0.13 0.00	21.55 0.23 0.00	22.64 0.18 0.00	24.34 0.29 0.00	27.31 0.30 0.00	28.46 0.25 0.00	29.72 0.26 0.00	31.68 0.35 0.00	34.45 0.41 0.00	38.78 0.46 0.00	38.71 0.53 0.00	32.92 0.33 0.00	31.09 0.31 0.00	29.86 0.27 0.00	29.19 0.26 0.00	25.99 0.31 0.00	23.57 0.21 0.00
PROJECT___ORANGE 2 24166	24.02 0.02 0.00	21.28 0.06 0.00	20.04 0.08 0.00	18.18 0.07 0.00	16.78 0.07 0.00	14.45 0.07 0.00	13.83 0.10 0.00	16.16 0.13 0.00	21.55 0.23 0.00	22.64 0.18 0.00	24.34 0.29 0.00	27.31 0.30 0.00	28.46 0.25 0.00	29.72 0.26 0.00	31.68 0.35 0.00	34.45 0.41 0.00	38.78 0.46 0.00	38.71 0.53 0.00	32.92 0.33 0.00	31.09 0.31 0.00	29.86 0.27 0.00	29.19 0.26 0.00	25.99 0.31 0.00	23.57 0.21 0.00
PYRITES___HYD 24023	23.08 -0.91 0.00	20.30 -0.91 0.00	18.88 -1.08 0.00	17.19 -0.92 0.00	15.83 -0.89 0.00	13.58 -0.79 0.00	13.06 -0.67 0.00	15.21 -0.82 0.00	20.17 -1.15 0.00	21.31 -1.14 0.00	23.04 -1.01 0.00	25.93 -1.08 0.00	27.03 -1.18 0.00	27.80 -1.65 0.00	29.37 -1.97 0.00	31.69 -2.35 0.00	35.75 -2.57 0.00	35.81 -2.37 0.00	31.03 -1.56 0.00	29.15 -1.63 0.00	28.47 -1.12 0.00	28.07 -0.87 0.00	24.50 -1.18 0.00	22.26 -1.10 0.00
RAMAPO___LBMP 323565	26.01 2.02 0.00	23.10 1.89 0.00	21.84 1.88 0.00	19.74 1.63 0.00	18.17 1.45 0.00	15.65 1.28 0.00	14.96 1.22 0.00	17.50 1.47 0.00	23.21 1.90 0.00	24.61 2.16 0.00	26.43 2.38 0.00	29.72 2.70 0.00	30.98 2.77 0.00	32.43 2.97 0.00	34.44 3.10 0.00	37.38 3.34 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.50 2.90 0.00	31.80 2.87 0.00	28.30 2.62 0.00	25.81 2.45 0.00
RANKINE____ 23646	24.50 0.50 0.00	21.74 0.53 0.00	20.56 0.60 0.00	18.64 0.53 0.00	17.27 0.55 0.00	15.01 0.63 0.00	14.23 0.49 0.00	16.62 0.59 0.00	22.11 0.79 0.00	25.68 1.01 -2.21	34.78 1.18 -9.55	42.92 1.03 -14.88	45.04 1.10 -15.73	49.09 1.27 -18.37	59.72 1.29 -27.10	71.39 1.46 -35.88	84.75 1.46 -44.98	85.76 1.72 -45.86	51.95 1.11 -18.25	50.51 1.26 -18.47	50.52 1.15 -19.77	45.20 0.93 -15.34	32.21 1.33 -5.19	24.30 0.94 0.00
RAVENSWOOD_GT2_1 24244	26.20 2.21 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.75 1.38 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.93 2.92 0.00	31.17 2.96 0.00	32.55 3.09 0.00	34.50 3.16 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.65 3.05 0.00	32.00 3.07 0.00	28.53 2.85 0.00	26.05 2.69 0.00
RAVENSWOOD_GT2_2 24245	26.20 2.21 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.75 1.38 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.93 2.92 0.00	31.17 2.96 0.00	32.55 3.09 0.00	34.50 3.16 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.65 3.05 0.00	32.00 3.07 0.00	28.53 2.85 0.00	26.05 2.69 0.00



RAVENSWOOD_GT2_3 24246	26.23 2.23 0.00	23.29 2.08 0.00	22.04 2.08 0.00	19.89 1.78 0.00	18.29 1.57 0.00	15.75 1.38 0.00	15.04 1.31 0.00	17.63 1.60 0.00	23.41 2.09 0.00	24.82 2.36 0.00	26.70 2.65 0.00	29.96 2.95 0.00	31.20 2.99 0.00	32.57 3.12 0.00	34.54 3.20 0.00	37.45 3.40 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.79 3.20 0.00	33.93 3.14 0.00	32.67 3.08 0.00	32.03 3.10 0.00	28.56 2.88 0.00	26.05 2.69 0.00
RAVENSWOOD_GT2_4 24247	26.23 2.23 0.00	23.29 2.08 0.00	22.04 2.08 0.00	19.89 1.78 0.00	18.29 1.57 0.00	15.75 1.38 0.00	15.04 1.31 0.00	17.63 1.60 0.00	23.41 2.09 0.00	24.82 2.36 0.00	26.70 2.65 0.00	29.96 2.95 0.00	31.20 2.99 0.00	32.57 3.12 0.00	34.54 3.20 0.00	37.45 3.40 0.00	42.18 3.87 0.00	41.92 3.74 0.00	35.79 3.20 0.00	33.93 3.14 0.00	32.67 3.08 0.00	32.03 3.10 0.00	28.56 2.88 0.00	26.05 2.69 0.00
RAVENSWOOD_GT3_1 24248	26.20 2.21 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.75 1.38 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.93 2.92 0.00	31.17 2.96 0.00	32.55 3.09 0.00	34.50 3.16 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.65 3.05 0.00	32.00 3.07 0.00	28.53 2.85 0.00	26.05 2.69 0.00
RAVENSWOOD_GT3_2 24249	26.20 2.21 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.75 1.38 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.93 2.92 0.00	31.17 2.96 0.00	32.55 3.09 0.00	34.50 3.16 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.65 3.05 0.00	32.00 3.07 0.00	28.53 2.85 0.00	26.05 2.69 0.00
RAVENSWOOD_GT3_3 24250	26.25 2.25 0.00	23.31 2.10 0.00	22.04 2.08 0.00	19.89 1.78 0.00	18.31 1.59 0.00	15.77 1.39 0.00	15.06 1.32 0.00	17.63 1.60 0.00	23.43 2.11 0.00	24.84 2.38 0.00	26.72 2.67 0.00	29.99 2.97 0.00	31.23 3.02 0.00	32.61 3.15 0.00	34.57 3.23 0.00	37.48 3.44 0.00	42.23 3.91 0.00	41.96 3.78 0.00	35.82 3.23 0.00	33.96 3.17 0.00	32.70 3.11 0.00	32.06 3.13 0.00	28.58 2.90 0.00	26.07 2.71 0.00
RAVENSWOOD_GT3_4 24251	26.25 2.25 0.00	23.31 2.10 0.00	22.04 2.08 0.00	19.89 1.78 0.00	18.31 1.59 0.00	15.77 1.39 0.00	15.06 1.32 0.00	17.63 1.60 0.00	23.43 2.11 0.00	24.84 2.38 0.00	26.72 2.67 0.00	29.99 2.97 0.00	31.23 3.02 0.00	32.61 3.15 0.00	34.57 3.23 0.00	37.48 3.44 0.00	42.23 3.91 0.00	41.96 3.78 0.00	35.82 3.23 0.00	33.96 3.17 0.00	32.70 3.11 0.00	32.06 3.13 0.00	28.58 2.90 0.00	26.07 2.71 0.00
RAVENSWOOD_GT_1 23729	29.11 2.33 -2.79	25.73 2.16 -2.35	24.73 2.16 -2.61	19.98 1.85 -0.02	18.37 1.64 -0.01	15.84 1.45 -0.01	15.07 1.33 0.00	17.65 1.62 0.00	25.80 2.15 -2.33	28.16 2.45 -3.25	29.35 2.74 -2.56	32.05 3.00 -2.04	32.82 2.99 -1.62	33.73 3.12 -1.16	34.96 3.13 -0.49	37.39 3.34 -0.01	42.08 3.76 -0.01	41.78 3.59 -0.01	35.79 3.13 -0.07	34.59 3.11 -0.70	33.80 3.08 -1.12	33.41 3.15 -1.32	30.85 2.98 -2.19	27.95 2.80 -1.79
RAVENSWOOD_GT_10 24258	26.52 2.21 -0.32	23.54 2.06 -0.27	22.32 2.06 -0.30	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.65 2.07 -0.27	25.17 2.34 -0.38	26.97 2.62 -0.30	30.17 2.92 -0.24	31.36 2.96 -0.19	32.68 3.09 -0.13	34.56 3.16 -0.06	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.76 3.16 -0.01	34.01 3.14 -0.08	32.78 3.05 -0.13	32.29 3.07 -0.29	28.79 2.85 -0.25	26.23 2.66 -0.21
RAVENSWOOD_GT_11 24259	26.52 2.21 -0.32	23.54 2.06 -0.27	22.32 2.06 -0.30	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.65 2.07 -0.27	25.17 2.34 -0.38	26.97 2.62 -0.30	30.17 2.92 -0.24	31.36 2.96 -0.19	32.68 3.09 -0.13	34.56 3.16 -0.06	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.76 3.16 -0.01	34.01 3.14 -0.08	32.78 3.05 -0.13	32.29 3.07 -0.29	28.79 2.85 -0.25	26.23 2.66 -0.21
RAVENSWOOD_GT_4 24252	28.29 2.18 -2.11	25.04 2.04 -1.79	23.99 2.04 -1.99	19.86 1.74 -0.01	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	25.16 2.07 -1.77	27.25 2.31 -2.48	28.60 2.60 -1.95	31.49 2.92 -1.55	32.40 2.96 -1.23	33.45 3.12 -0.88	34.91 3.20 -0.37	37.45 3.40 -0.01	42.19 3.87 -0.01	41.93 3.74 -0.01	35.84 3.20 -0.06	34.46 3.14 -0.53	33.50 3.05 -0.85	33.01 3.07 -1.01	30.18 2.83 -1.67	27.39 2.66 -1.36
RAVENSWOOD_GT_5 24254	28.29 2.18 -2.11	25.04 2.04 -1.79	23.99 2.04 -1.99	19.86 1.74 -0.01	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	25.16 2.07 -1.77	27.25 2.31 -2.48	28.60 2.60 -1.95	31.49 2.92 -1.55	32.40 2.96 -1.23	33.45 3.12 -0.88	34.91 3.20 -0.37	37.45 3.40 -0.01	42.19 3.87 -0.01	41.93 3.74 -0.01	35.84 3.20 -0.06	34.46 3.14 -0.53	33.50 3.05 -0.85	33.01 3.07 -1.01	30.18 2.83 -1.67	27.39 2.66 -1.36
RAVENSWOOD_GT_6 24253	28.29 2.18 -2.11	25.04 2.04 -1.79	23.99 2.04 -1.99	19.86 1.74 -0.01	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	25.16 2.07 -1.77	27.25 2.31 -2.48	28.60 2.60 -1.95	31.49 2.92 -1.55	32.40 2.96 -1.23	33.45 3.12 -0.88	34.91 3.20 -0.37	37.45 3.40 -0.01	42.19 3.87 -0.01	41.93 3.74 -0.01	35.84 3.20 -0.06	34.46 3.14 -0.53	33.50 3.05 -0.85	33.01 3.07 -1.01	30.18 2.83 -1.67	27.39 2.66 -1.36
RAVENSWOOD_GT_7 24255	28.29 2.18 -2.11	25.04 2.04 -1.79	23.99 2.04 -1.99	19.86 1.74 -0.01	18.25 1.54 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	25.16 2.07 -1.77	27.25 2.31 -2.48	28.60 2.60 -1.95	31.49 2.92 -1.55	32.40 2.96 -1.23	33.45 3.12 -0.88	34.91 3.20 -0.37	37.45 3.40 -0.01	42.19 3.87 -0.01	41.93 3.74 -0.01	35.84 3.20 -0.06	34.46 3.14 -0.53	33.50 3.05 -0.85	33.01 3.07 -1.01	30.18 2.83 -1.67	27.39 2.66 -1.36
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.52 2.21 -0.32	23.54 2.06 -0.27	22.32 2.06 -0.30	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.65 2.07 -0.27	25.17 2.34 -0.38	26.97 2.62 -0.30	30.17 2.92 -0.24	31.36 2.96 -0.19	32.68 3.09 -0.13	34.56 3.16 -0.06	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.76 3.16 -0.01	34.01 3.14 -0.08	32.78 3.05 -0.13	32.29 3.07 -0.29	28.79 2.85 -0.25	26.23 2.66 -0.21
RAVENSWOOD_GT_9 24257	26.52 2.21 -0.32	23.54 2.06 -0.27	22.32 2.06 -0.30	19.87 1.76 0.00	18.27 1.55 0.00	15.74 1.37 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.65 2.07 -0.27	25.17 2.34 -0.38	26.97 2.62 -0.30	30.17 2.92 -0.24	31.36 2.96 -0.19	32.68 3.09 -0.13	34.56 3.16 -0.06	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.76 3.16 -0.01	34.01 3.14 -0.08	32.78 3.05 -0.13	32.29 3.07 -0.29	28.79 2.85 -0.25	26.23 2.66 -0.21



RAVENSWOOD___1 23533	26.33 2.33 -0.01	23.39 2.16 -0.01	22.12 2.16 -0.01	19.95 1.83 -0.01	18.36 1.64 -0.01	15.82 1.44 -0.01	15.07 1.33 0.00	17.65 1.62 0.00	23.47 2.15 0.00	24.88 2.43 0.00	26.79 2.74 0.00	30.01 3.00 0.00	31.20 2.99 0.00	32.55 3.09 0.00	34.47 3.13 0.00	37.34 3.30 0.00	42.03 3.72 0.00	41.73 3.55 0.00	35.69 3.10 0.00	33.86 3.08 0.00	32.65 3.05 0.00	32.06 3.13 0.00	28.67 2.98 -0.01	26.15 2.78 -0.01
RAVENSWOOD___2 23534	26.28 2.28 -0.01	23.34 2.12 -0.01	22.08 2.11 -0.01	19.91 1.79 -0.01	18.31 1.59 -0.01	15.79 1.41 -0.01	15.03 1.29 0.00	17.60 1.57 0.00	23.43 2.11 0.00	24.84 2.38 0.00	26.74 2.69 0.00	29.96 2.95 0.00	31.03 2.82 0.00	32.34 2.89 0.00	34.19 2.85 0.00	37.04 3.00 0.00	41.69 3.37 0.00	41.42 3.24 0.00	35.40 2.80 0.00	33.59 2.80 0.00	32.44 2.84 0.00	31.86 2.92 0.00	28.59 2.90 -0.01	26.10 2.73 -0.01
RAVENSWOOD___3 23535	26.20 2.21 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.27 1.55 0.00	15.75 1.38 0.00	15.04 1.31 0.00	17.62 1.59 0.00	23.39 2.07 0.00	24.79 2.34 0.00	26.67 2.62 0.00	29.93 2.92 0.00	31.17 2.96 0.00	32.55 3.09 0.00	34.50 3.16 0.00	37.41 3.37 0.00	42.15 3.83 0.00	41.88 3.70 0.00	35.75 3.16 0.00	33.89 3.11 0.00	32.65 3.05 0.00	32.00 3.07 0.00	28.53 2.85 0.00	26.05 2.69 0.00
RAVENSWOOD___4 23820	23.57 2.30 2.73	21.08 2.16 2.30	19.54 2.14 2.56	19.91 1.81 0.01	18.34 1.62 -0.01	15.80 1.42 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	21.16 2.13 2.29	21.68 2.43 3.20	24.25 2.72 2.52	27.98 2.97 2.01	29.58 2.96 1.60	31.38 3.06 1.14	33.96 3.10 0.48	37.30 3.27 0.01	41.99 3.68 0.01	41.72 3.55 0.01	35.58 3.06 0.07	33.14 3.05 0.69	31.51 3.02 1.11	30.73 3.10 1.30	26.49 2.95 2.14	24.39 2.78 1.75
RCPL_TRUST___DRP 24196	26.20 2.21 0.00	23.27 2.06 0.00	22.02 2.06 0.00	19.87 1.76 0.00	18.29 1.57 0.00	15.75 1.38 0.00	15.06 1.32 0.00	17.63 1.60 0.00	23.41 2.09 0.00	24.82 2.36 0.00	26.67 2.62 0.00	29.96 2.95 0.00	31.20 2.99 0.00	32.61 3.15 0.00	34.60 3.26 0.00	37.52 3.47 0.00	42.26 3.95 0.00	42.00 3.82 0.00	35.82 3.23 0.00	33.99 3.20 0.00	32.70 3.11 0.00	32.03 3.10 0.00	28.53 2.85 0.00	26.05 2.69 0.00
RENSSELAER___COGEN 23796	24.91 0.91 0.00	22.14 0.93 0.00	20.96 1.00 0.00	19.02 0.91 0.00	17.62 0.90 0.00	15.15 0.78 0.00	14.26 0.52 0.00	16.60 0.58 0.00	22.08 0.77 0.00	23.38 0.92 0.00	24.72 0.67 0.00	27.85 0.84 0.00	29.06 0.85 0.00	30.42 0.97 0.00	32.41 1.07 0.00	35.20 1.16 0.00	39.54 1.23 0.00	39.36 1.18 0.00	33.64 1.04 0.00	31.83 1.05 0.00	30.48 0.89 0.00	29.80 0.87 0.00	26.45 0.77 0.00	24.16 0.79 0.00
REVERE_CPPR_DRP 24186	24.57 0.57 0.00	21.72 0.51 0.00	20.46 0.50 0.00	18.56 0.45 0.00	17.12 0.40 0.00	14.73 0.36 0.00	14.09 0.36 0.00	16.44 0.42 0.00	21.89 0.58 0.00	23.11 0.65 0.00	24.92 0.86 0.00	28.07 1.05 0.00	29.28 1.07 0.00	30.54 1.09 0.00	32.53 1.19 0.00	35.41 1.36 0.00	39.89 1.57 0.00	39.86 1.68 0.00	33.96 1.37 0.00	32.08 1.29 0.00	30.87 1.27 0.00	30.21 1.27 0.00	26.68 1.00 0.00	24.13 0.77 0.00
RIVERBAY___ 323610	26.36 2.35 -0.01	23.41 2.19 -0.01	22.06 2.10 -0.01	20.00 1.88 -0.01	18.43 1.71 -0.01	15.86 1.48 -0.01	15.04 1.31 0.00	17.59 1.57 0.01	23.40 2.09 0.01	24.83 2.38 0.01	26.76 2.72 0.01	29.98 2.97 0.01	31.16 2.96 0.01	32.51 3.06 0.01	34.43 3.10 0.01	37.30 3.27 0.01	41.99 3.68 0.01	41.72 3.55 0.01	35.65 3.06 0.01	33.86 3.08 0.00	32.61 3.02 0.01	32.17 3.24 0.00	28.67 2.98 -0.01	26.15 2.78 -0.01
ROCHESTER_9_IC 23652	24.04 0.05 0.00	21.30 0.09 0.00	20.06 0.10 0.00	18.22 0.11 0.00	16.83 0.12 0.00	14.53 0.16 0.00	13.83 0.10 0.00	16.04 0.02 0.00	21.47 0.15 0.00	22.75 0.29 0.00	24.61 0.55 0.00	27.47 0.46 0.00	28.77 0.56 0.00	30.10 0.65 0.00	31.97 0.63 0.00	34.79 0.75 0.00	39.08 0.77 0.00	39.13 0.95 0.00	33.08 0.49 0.00	31.21 0.43 0.00	29.92 0.33 0.00	29.16 0.23 0.00	26.20 0.51 0.00	23.57 0.21 0.00
ROSETON___1 23587	25.80 1.80 0.00	22.93 1.72 0.00	21.68 1.72 0.00	19.60 1.49 0.00	18.05 1.34 0.00	15.54 1.16 0.00	14.85 1.11 0.00	17.36 1.33 0.00	23.04 1.73 0.00	24.41 1.95 0.00	26.19 2.14 0.00	29.45 2.43 0.00	30.72 2.51 0.00	32.13 2.68 0.00	34.13 2.79 0.00	37.07 3.03 0.00	41.77 3.45 0.00	41.50 3.32 0.00	35.40 2.80 0.00	33.56 2.77 0.00	32.23 2.63 0.00	31.51 2.57 0.00	28.04 2.36 0.00	25.58 2.22 0.00
ROSETON___2 23588	25.80 1.80 0.00	22.93 1.72 0.00	21.68 1.72 0.00	19.60 1.49 0.00	18.05 1.34 0.00	15.54 1.16 0.00	14.85 1.11 0.00	17.36 1.33 0.00	23.04 1.73 0.00	24.41 1.95 0.00	26.19 2.14 0.00	29.45 2.43 0.00	30.72 2.51 0.00	32.13 2.68 0.00	34.13 2.79 0.00	37.07 3.03 0.00	41.77 3.45 0.00	41.50 3.32 0.00	35.40 2.80 0.00	33.56 2.77 0.00	32.23 2.63 0.00	31.51 2.57 0.00	28.04 2.36 0.00	25.58 2.22 0.00
RUSSELL___1 23602	24.14 0.14 0.00	21.36 0.15 0.00	20.14 0.18 0.00	18.27 0.16 0.00	16.90 0.18 0.00	14.58 0.20 0.00	13.87 0.14 0.00	16.09 0.06 0.00	21.53 0.21 0.00	22.86 0.40 0.00	24.77 0.72 0.00	27.66 0.65 0.00	28.97 0.76 0.00	30.31 0.85 0.00	32.22 0.88 0.00	35.06 1.02 0.00	39.39 1.07 0.00	39.44 1.26 0.00	33.31 0.72 0.00	31.43 0.65 0.00	30.10 0.50 0.00	29.37 0.43 0.00	26.35 0.67 0.00	23.69 0.33 0.00
RUSSELL___2 23532	24.14 0.14 0.00	21.36 0.15 0.00	20.14 0.18 0.00	18.27 0.16 0.00	16.90 0.18 0.00	14.58 0.20 0.00	13.87 0.14 0.00	16.09 0.06 0.00	21.53 0.21 0.00	22.86 0.40 0.00	24.77 0.72 0.00	27.66 0.65 0.00	28.97 0.76 0.00	30.31 0.85 0.00	32.22 0.88 0.00	35.06 1.02 0.00	39.39 1.07 0.00	39.44 1.26 0.00	33.31 0.72 0.00	31.43 0.65 0.00	30.10 0.50 0.00	29.37 0.43 0.00	26.35 0.67 0.00	23.69 0.33 0.00
RUSSELL___3 23549	24.14 0.14 0.00	21.36 0.15 0.00	20.14 0.18 0.00	18.27 0.16 0.00	16.90 0.18 0.00	14.58 0.20 0.00	13.87 0.14 0.00	16.09 0.06 0.00	21.53 0.21 0.00	22.86 0.40 0.00	24.77 0.72 0.00	27.66 0.65 0.00	28.97 0.76 0.00	30.31 0.85 0.00	32.22 0.88 0.00	35.06 1.02 0.00	39.39 1.07 0.00	39.44 1.26 0.00	33.31 0.72 0.00	31.43 0.65 0.00	30.10 0.50 0.00	29.37 0.43 0.00	26.35 0.67 0.00	23.69 0.33 0.00
RUSSELL___4 23556	24.14 0.14 0.00	21.36 0.15 0.00	20.14 0.18 0.00	18.27 0.16 0.00	16.90 0.18 0.00	14.58 0.20 0.00	13.87 0.14 0.00	16.09 0.06 0.00	21.53 0.21 0.00	22.86 0.40 0.00	24.77 0.72 0.00	27.66 0.65 0.00	28.97 0.76 0.00	30.31 0.85 0.00	32.22 0.88 0.00	35.06 1.02 0.00	39.39 1.07 0.00	39.44 1.26 0.00	33.31 0.72 0.00	31.43 0.65 0.00	30.10 0.50 0.00	29.37 0.43 0.00	26.35 0.67 0.00	23.69 0.33 0.00



RUSSELL___STATION 23914	24.14 0.14 0.00	21.36 0.15 0.00	20.14 0.18 0.00	18.27 0.16 0.00	16.90 0.18 0.00	14.58 0.20 0.00	13.87 0.14 0.00	16.09 0.06 0.00	21.53 0.21 0.00	22.86 0.40 0.00	24.77 0.72 0.00	27.66 0.65 0.00	28.97 0.76 0.00	30.31 0.85 0.00	32.22 0.88 0.00	35.06 1.02 0.00	39.39 1.07 0.00	39.44 1.26 0.00	33.31 0.72 0.00	31.43 0.65 0.00	30.10 0.50 0.00	29.37 0.43 0.00	26.35 0.67 0.00	23.69 0.33 0.00
S SALMON___HYD 24043	24.02 0.02 0.00	21.25 0.04 0.00	20.02 0.06 0.00	18.16 0.05 0.00	16.77 0.05 0.00	14.43 0.06 0.00	13.83 0.10 0.00	16.14 0.11 0.00	21.51 0.19 0.00	22.62 0.16 0.00	24.36 0.31 0.00	27.39 0.38 0.00	28.58 0.37 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.42 0.38 0.00	38.78 0.46 0.00	38.75 0.57 0.00	32.99 0.39 0.00	31.15 0.37 0.00	29.98 0.38 0.00	29.43 0.49 0.00	26.07 0.39 0.00	23.57 0.21 0.00
SELKIRK___I 23801	24.91 0.91 0.00	22.12 0.91 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.59 0.87 0.00	15.11 0.73 0.00	14.29 0.55 0.00	16.65 0.62 0.00	22.15 0.83 0.00	23.42 0.97 0.00	24.63 0.58 0.00	27.66 0.65 0.00	28.89 0.68 0.00	30.22 0.76 0.00	32.12 0.78 0.00	34.89 0.85 0.00	39.23 0.92 0.00	39.02 0.84 0.00	33.37 0.78 0.00	31.58 0.80 0.00	30.28 0.68 0.00	29.63 0.69 0.00	26.30 0.62 0.00	24.04 0.68 0.00
SELKIRK___II 23799	24.91 0.91 0.00	22.12 0.91 0.00	20.94 0.98 0.00	19.00 0.89 0.00	17.57 0.85 0.00	15.11 0.73 0.00	14.29 0.55 0.00	16.65 0.62 0.00	22.15 0.83 0.00	23.42 0.97 0.00	24.63 0.58 0.00	27.69 0.68 0.00	28.89 0.68 0.00	30.22 0.76 0.00	32.12 0.78 0.00	34.93 0.88 0.00	39.23 0.92 0.00	39.02 0.84 0.00	33.37 0.78 0.00	31.62 0.83 0.00	30.31 0.71 0.00	29.63 0.69 0.00	26.30 0.62 0.00	24.04 0.68 0.00
SENECA OSWGO___HYD 24041	23.92 -0.07 0.00	21.19 -0.02 0.00	19.96 0.00 0.00	18.11 0.00 0.00	16.72 0.00 0.00	14.39 0.01 0.00	13.79 0.06 0.00	16.09 0.06 0.00	21.47 0.15 0.00	22.53 0.07 0.00	24.17 0.12 0.00	27.15 0.14 0.00	28.32 0.11 0.00	29.60 0.15 0.00	31.56 0.22 0.00	34.31 0.27 0.00	38.62 0.31 0.00	38.56 0.38 0.00	32.79 0.20 0.00	30.97 0.19 0.00	29.78 0.18 0.00	29.11 0.17 0.00	25.86 0.18 0.00	23.43 0.07 0.00
SENECA___ENERGY 23797	23.97 -0.02 0.00	21.21 0.00 0.00	20.00 0.04 0.00	18.15 0.04 0.00	16.77 0.05 0.00	14.46 0.09 0.00	13.82 0.08 0.00	16.13 0.10 0.00	21.55 0.23 0.00	22.75 0.29 0.00	24.51 0.46 0.00	27.45 0.43 0.00	28.69 0.48 0.00	29.98 0.53 0.00	31.93 0.59 0.00	34.76 0.72 0.00	39.12 0.81 0.00	39.09 0.91 0.00	33.15 0.55 0.00	31.31 0.52 0.00	30.04 0.44 0.00	29.31 0.38 0.00	26.12 0.44 0.00	23.53 0.16 0.00
SHOEMAKER___GT 23640	25.63 1.63 0.00	22.76 1.55 0.00	21.50 1.54 0.00	19.45 1.34 0.00	17.92 1.20 0.00	15.41 1.04 0.00	14.71 0.98 0.00	17.20 1.17 0.00	22.83 1.51 0.00	24.21 1.75 0.00	25.98 1.92 0.00	29.26 2.24 0.00	30.49 2.28 0.00	31.93 2.47 0.00	33.94 2.60 0.00	36.93 2.89 0.00	41.61 3.30 0.00	41.35 3.17 0.00	35.27 2.67 0.00	33.37 2.59 0.00	32.02 2.43 0.00	31.31 2.37 0.00	27.81 2.13 0.00	25.37 2.01 0.00
SHOREHAM_IC_1 23715	25.89 1.90 0.00	22.82 1.61 0.00	21.33 1.38 0.00	19.25 1.14 0.00	17.63 0.92 0.00	15.44 1.06 0.00	17.02 1.31 -1.97	17.47 1.44 0.00	23.15 1.83 0.00	31.02 2.47 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.82 3.92 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.85 3.75 -3.32	37.21 3.52 -4.09	37.18 3.41 -4.83	32.04 3.00 -3.35	26.78 2.78 -0.64
SHOREHAM_IC_2 23716	25.89 1.90 0.00	22.82 1.61 0.00	21.33 1.38 0.00	19.25 1.14 0.00	17.63 0.92 0.00	15.44 1.06 0.00	17.02 1.31 -1.97	17.47 1.44 0.00	23.15 1.83 0.00	31.02 2.47 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.82 3.92 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.85 3.75 -3.32	37.21 3.52 -4.09	37.18 3.41 -4.83	32.04 3.00 -3.35	26.78 2.78 -0.64
SISSONVILLE___ 23735	22.77 -1.22 0.00	20.02 -1.19 0.00	18.64 -1.32 0.00	16.97 -1.14 0.00	15.63 -1.09 0.00	13.41 -0.96 0.00	12.87 -0.86 0.00	14.99 -1.04 0.00	19.91 -1.41 0.00	21.00 -1.46 0.00	22.63 -1.42 0.00	25.42 -1.59 0.00	26.49 -1.72 0.00	27.24 -2.21 0.00	28.74 -2.60 0.00	30.95 -3.10 0.00	34.87 -3.45 0.00	34.86 -3.32 0.00	30.25 -2.35 0.00	28.47 -2.31 0.00	27.82 -1.78 0.00	27.46 -1.47 0.00	24.07 -1.62 0.00	21.91 -1.45 0.00
SITHE_IND_GS1 24169	23.54 -0.46 0.00	20.83 -0.38 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.45 -0.27 0.00	14.16 -0.22 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.08 -0.38 0.00	23.69 -0.36 0.00	26.58 -0.43 0.00	27.76 -0.45 0.00	29.01 -0.44 0.00	30.90 -0.44 0.00	33.60 -0.44 0.00	37.82 -0.50 0.00	37.72 -0.46 0.00	32.10 -0.49 0.00	30.32 -0.46 0.00	29.15 -0.44 0.00	28.47 -0.46 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
SITHE_IND_GS2 24170	23.54 -0.46 0.00	20.83 -0.38 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.45 -0.27 0.00	14.16 -0.22 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.08 -0.38 0.00	23.69 -0.36 0.00	26.58 -0.43 0.00	27.76 -0.45 0.00	29.01 -0.44 0.00	30.90 -0.44 0.00	33.60 -0.44 0.00	37.82 -0.50 0.00	37.72 -0.46 0.00	32.10 -0.49 0.00	30.32 -0.46 0.00	29.15 -0.44 0.00	28.47 -0.46 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
SITHE_IND_GS3 24171	23.54 -0.46 0.00	20.83 -0.38 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.45 -0.27 0.00	14.16 -0.22 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.08 -0.38 0.00	23.69 -0.36 0.00	26.58 -0.43 0.00	27.76 -0.45 0.00	29.01 -0.44 0.00	30.90 -0.44 0.00	33.60 -0.44 0.00	37.82 -0.50 0.00	37.72 -0.46 0.00	32.10 -0.49 0.00	30.32 -0.46 0.00	29.15 -0.44 0.00	28.47 -0.46 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
SITHE_IND_GS4 24172	23.54 -0.46 0.00	20.83 -0.38 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.45 -0.27 0.00	14.16 -0.22 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.08 -0.38 0.00	23.69 -0.36 0.00	26.58 -0.43 0.00	27.76 -0.45 0.00	29.01 -0.44 0.00	30.90 -0.44 0.00	33.60 -0.44 0.00	37.82 -0.50 0.00	37.72 -0.46 0.00	32.10 -0.49 0.00	30.32 -0.46 0.00	29.15 -0.44 0.00	28.47 -0.46 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
SITHE___BATAVIA 24024	24.31 0.31 0.00	21.66 0.45 0.00	20.46 0.50 0.00	18.56 0.45 0.00	17.18 0.47 0.00	14.89 0.52 0.00	14.09 0.36 0.00	16.33 0.30 0.00	21.83 0.51 0.00	23.59 0.70 -0.43	27.49 0.99 -2.45	32.39 0.86 -4.51	33.97 0.99 -4.77	36.17 1.15 -5.57	40.68 1.13 -8.21	46.21 1.29 -10.87	53.21 1.26 -13.63	52.83 1.53 -13.12	39.07 0.95 -5.53	36.43 0.98 -4.66	36.39 0.80 -5.99	34.25 0.67 -4.65	27.92 1.03 -1.21	24.04 0.68 0.00



SITHE___INDEPEND 23800	23.54 -0.46 0.00	20.83 -0.38 0.00	19.64 -0.32 0.00	17.82 -0.29 0.00	16.45 -0.27 0.00	14.16 -0.22 0.00	13.57 -0.16 0.00	15.84 -0.19 0.00	21.08 -0.23 0.00	22.08 -0.38 0.00	23.69 -0.36 0.00	26.58 -0.43 0.00	27.76 -0.45 0.00	29.01 -0.44 0.00	30.90 -0.44 0.00	33.60 -0.44 0.00	37.82 -0.50 0.00	37.72 -0.46 0.00	32.10 -0.49 0.00	30.32 -0.46 0.00	29.15 -0.44 0.00	28.47 -0.46 0.00	25.38 -0.31 0.00	23.01 -0.35 0.00
SITHE___MASSENA 23902	22.87 -1.13 0.00	20.11 -1.10 0.00	18.72 -1.24 0.00	17.04 -1.07 0.00	15.70 -1.02 0.00	13.47 -0.91 0.00	12.91 -0.82 0.00	15.05 -0.98 0.00	19.98 -1.34 0.00	21.04 -1.41 0.00	22.58 -1.47 0.00	25.34 -1.67 0.00	26.55 -1.66 0.00	27.51 -1.94 0.00	29.14 -2.19 0.00	31.63 -2.42 0.00	35.60 -2.72 0.00	35.51 -2.67 0.00	30.57 -2.02 0.00	28.69 -2.09 0.00	27.82 -1.78 0.00	27.31 -1.62 0.00	24.04 -1.64 0.00	21.94 -1.43 0.00
SITHE___OGDNSBRG 24021	22.99 -1.01 0.00	20.19 -1.02 0.00	18.78 -1.18 0.00	17.10 -1.01 0.00	15.73 -0.99 0.00	13.51 -0.86 0.00	12.97 -0.77 0.00	15.10 -0.93 0.00	20.02 -1.30 0.00	21.16 -1.30 0.00	22.80 -1.25 0.00	25.66 -1.35 0.00	26.83 -1.38 0.00	27.72 -1.74 0.00	29.33 -2.01 0.00	31.79 -2.25 0.00	35.83 -2.49 0.00	35.81 -2.37 0.00	30.90 -1.70 0.00	29.00 -1.79 0.00	28.24 -1.36 0.00	27.75 -1.19 0.00	24.24 -1.44 0.00	22.08 -1.28 0.00
SITHE___STERLING 23777	24.43 0.43 0.00	21.61 0.40 0.00	20.36 0.40 0.00	18.47 0.36 0.00	17.05 0.33 0.00	14.68 0.30 0.00	14.04 0.30 0.00	16.38 0.35 0.00	21.83 0.51 0.00	23.02 0.56 0.00	24.77 0.72 0.00	27.88 0.86 0.00	29.09 0.88 0.00	30.37 0.91 0.00	32.34 1.00 0.00	35.16 1.12 0.00	39.62 1.30 0.00	39.59 1.41 0.00	33.70 1.11 0.00	31.83 1.05 0.00	30.60 1.01 0.00	29.92 0.98 0.00	26.50 0.82 0.00	23.99 0.63 0.00
SOUTH CAIRO___GT 23612	25.60 1.61 0.00	22.74 1.53 0.00	21.50 1.54 0.00	19.43 1.32 0.00	17.92 1.20 0.00	15.32 0.95 0.00	14.56 0.82 0.00	16.94 0.91 0.00	22.58 1.26 0.00	24.03 1.57 0.00	25.57 1.52 0.00	28.96 1.95 0.00	30.18 1.97 0.00	31.66 2.21 0.00	33.81 2.48 0.00	36.97 2.93 0.00	41.61 3.30 0.00	41.20 3.02 0.00	35.20 2.61 0.00	33.28 2.49 0.00	31.70 2.10 0.00	31.05 2.11 0.00	27.45 1.77 0.00	25.07 1.70 0.00
SOUTH HAMPTN___IC 23720	27.07 3.07 0.00	23.80 2.59 0.00	22.19 2.24 0.00	20.01 1.90 0.00	18.32 1.60 0.00	16.03 1.65 0.00	17.62 1.91 -1.97	18.24 2.21 0.00	24.37 3.05 0.00	32.53 3.98 -6.10	33.35 4.62 -4.68	37.65 5.32 -5.31	40.18 5.72 -6.25	41.03 6.13 -5.45	42.36 6.46 -4.56	44.91 7.01 -3.86	46.72 7.93 -0.47	46.53 7.83 -0.52	41.96 6.59 -2.78	40.13 6.03 -3.32	39.22 5.53 -4.09	39.09 5.32 -4.83	33.56 4.52 -3.35	28.06 4.06 -0.64
SOUTHOLD___IC 23719	27.64 3.65 0.00	24.31 3.10 0.00	22.61 2.66 0.00	20.39 2.28 0.00	18.65 1.94 0.00	16.31 1.94 0.00	17.90 2.18 -1.97	18.59 2.56 0.00	24.96 3.64 0.00	33.25 4.69 -6.10	34.19 5.46 -4.68	38.65 6.32 -5.31	41.28 6.82 -6.25	42.21 7.30 -5.45	43.61 7.71 -4.56	46.31 8.41 -3.86	48.33 9.54 -0.47	48.14 9.43 -0.52	43.23 7.85 -2.78	41.30 7.20 -3.32	40.26 6.57 -4.09	40.08 6.31 -4.83	34.32 5.29 -3.35	28.70 4.70 -0.64
ST LAWRENCE____ 23600	22.96 -1.03 0.00	20.17 -1.04 0.00	18.84 -1.12 0.00	17.11 -1.00 0.00	15.78 -0.94 0.00	13.56 -0.82 0.00	12.98 -0.76 0.00	15.13 -0.90 0.00	20.08 -1.24 0.00	21.16 -1.30 0.00	22.66 -1.40 0.00	25.45 -1.57 0.00	26.60 -1.61 0.00	27.66 -1.80 0.00	29.37 -1.97 0.00	31.86 -2.18 0.00	35.86 -2.45 0.00	35.78 -2.40 0.00	30.67 -1.92 0.00	28.88 -1.91 0.00	27.91 -1.69 0.00	27.31 -1.62 0.00	24.12 -1.57 0.00	22.01 -1.36 0.00
STATION 5_MISC_HYD 23604	24.04 0.05 0.00	21.30 0.09 0.00	20.06 0.10 0.00	18.22 0.11 0.00	16.83 0.12 0.00	14.53 0.16 0.00	13.83 0.10 0.00	16.04 0.02 0.00	21.47 0.15 0.00	22.75 0.29 0.00	24.61 0.55 0.00	27.47 0.46 0.00	28.77 0.56 0.00	30.10 0.65 0.00	31.97 0.63 0.00	34.79 0.75 0.00	39.08 0.77 0.00	39.13 0.95 0.00	33.08 0.49 0.00	31.21 0.43 0.00	29.92 0.33 0.00	29.16 0.23 0.00	26.20 0.51 0.00	23.57 0.21 0.00
STEEL___WIND 323596	24.50 0.50 0.00	21.76 0.55 0.00	20.58 0.62 0.00	18.65 0.54 0.00	17.27 0.55 0.00	15.02 0.65 0.00	14.25 0.51 0.00	16.64 0.61 0.00	22.13 0.81 0.00	25.70 1.03 -2.21	34.80 1.20 -9.55	42.95 1.05 -14.88	45.07 1.13 -15.73	49.11 1.29 -18.37	59.75 1.32 -27.10	71.42 1.50 -35.88	84.79 1.49 -44.98	85.80 1.76 -45.86	51.98 1.14 -18.25	50.54 1.29 -18.47	50.55 1.19 -19.77	45.26 0.98 -15.34	32.24 1.36 -5.19	24.32 0.96 0.00
STEUBEN_REC_LFGE 323667	24.93 0.93 0.00	22.08 0.87 0.00	20.84 0.88 0.00	18.87 0.76 0.00	17.47 0.75 0.00	15.14 0.76 0.00	14.42 0.69 0.00	16.88 0.85 0.00	22.58 1.26 0.00	23.81 1.48 0.13	26.71 1.75 -0.91	31.92 1.81 -3.10	33.40 1.92 -3.27	35.25 1.97 -3.82	38.98 2.01 -5.64	43.75 2.25 -7.46	50.20 2.53 -9.35	48.56 2.75 -7.63	38.34 1.96 -3.80	34.32 1.97 -1.56	35.51 1.81 -4.11	33.69 1.56 -3.19	27.60 1.72 -0.20	24.53 1.17 0.00
STONY___BROOK 24151	26.25 2.25 0.00	23.16 1.95 0.00	21.65 1.70 0.00	19.56 1.45 0.00	17.92 1.20 0.00	15.67 1.29 0.00	17.24 1.52 -1.97	17.71 1.68 0.00	23.47 2.15 0.00	31.34 2.78 -6.10	31.90 3.17 -4.68	35.95 3.62 -5.31	38.30 3.84 -6.25	39.03 4.12 -5.45	40.16 4.26 -4.56	42.39 4.49 -3.86	43.85 5.06 -0.47	43.66 4.96 -0.52	39.71 4.34 -2.78	38.19 4.09 -3.32	37.57 3.88 -4.09	37.56 3.79 -4.83	32.40 3.36 -3.35	27.13 3.13 -0.64
STURGEON_POOL_HYD 23609	25.53 1.54 0.00	22.67 1.46 0.00	21.42 1.46 0.00	19.34 1.23 0.00	17.79 1.07 0.00	15.21 0.83 0.00	14.51 0.77 0.00	16.89 0.86 0.00	22.45 1.13 0.00	23.90 1.44 0.00	25.71 1.66 0.00	29.12 2.11 0.00	30.35 2.14 0.00	31.84 2.38 0.00	33.94 2.60 0.00	37.07 3.03 0.00	41.80 3.49 0.00	41.39 3.21 0.00	35.27 2.67 0.00	33.37 2.59 0.00	31.84 2.25 0.00	31.25 2.32 0.00	27.74 2.06 0.00	25.32 1.96 0.00
SYNERGY___BIOGAS 323694	24.31 0.31 0.00	21.66 0.45 0.00	20.46 0.50 0.00	18.56 0.45 0.00	17.18 0.47 0.00	14.89 0.52 0.00	14.09 0.36 0.00	16.33 0.30 0.00	21.83 0.51 0.00	23.59 0.70 -0.43	27.49 0.99 -2.45	32.39 0.86 -4.51	33.97 0.99 -4.77	36.17 1.15 -5.57	40.68 1.13 -8.21	46.21 1.29 -10.87	53.21 1.26 -13.63	52.83 1.53 -13.12	39.07 0.95 -5.53	36.43 0.98 -4.66	36.39 0.80 -5.99	34.25 0.67 -4.65	27.92 1.03 -1.21	24.04 0.68 0.00
SYRACUSE___ENERGY_ST1 323597	24.04 0.05 0.00	21.28 0.06 0.00	20.06 0.10 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.45 0.07 0.00	13.85 0.11 0.00	16.16 0.13 0.00	21.57 0.26 0.00	22.66 0.20 0.00	24.36 0.31 0.00	27.34 0.33 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.57 0.21 0.00



SYRACUSE___ENERGY_ST2 323598	24.04 0.05 0.00	21.28 0.06 0.00	20.06 0.10 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.45 0.07 0.00	13.85 0.11 0.00	16.16 0.13 0.00	21.57 0.26 0.00	22.66 0.20 0.00	24.36 0.31 0.00	27.34 0.33 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.57 0.21 0.00
SYRACUSE___POWER 24017	24.04 0.05 0.00	21.30 0.09 0.00	20.06 0.10 0.00	18.20 0.09 0.00	16.80 0.08 0.00	14.46 0.09 0.00	13.85 0.11 0.00	16.17 0.14 0.00	21.59 0.28 0.00	22.68 0.22 0.00	24.39 0.34 0.00	27.37 0.35 0.00	28.55 0.34 0.00	29.81 0.35 0.00	31.78 0.44 0.00	34.55 0.51 0.00	38.93 0.61 0.00	38.83 0.65 0.00	33.02 0.42 0.00	31.18 0.40 0.00	29.98 0.38 0.00	29.28 0.35 0.00	26.04 0.36 0.00	23.62 0.26 0.00
TRIGEN___CC 323695	26.28 2.28 0.00	23.25 2.04 0.00	21.86 1.90 0.00	19.70 1.59 0.00	18.09 1.37 0.00	15.77 1.39 0.00	17.22 1.51 -1.97	17.73 1.70 0.00	23.47 2.15 0.00	31.09 2.54 -6.10	31.52 2.79 -4.68	35.46 3.13 -5.31	37.67 3.21 -6.25	38.35 3.44 -5.45	39.44 3.54 -4.56	41.71 3.81 -3.86	43.16 4.37 -0.47	42.90 4.20 -0.52	38.96 3.59 -2.78	37.58 3.48 -3.32	37.03 3.34 -4.09	37.07 3.30 -4.83	32.06 3.03 -3.35	26.87 2.87 -0.64
UNION___PROCESSING_DRP 323587	24.00 0.00 0.00	21.23 0.02 0.00	20.02 0.06 0.00	18.18 0.07 0.00	16.80 0.08 0.00	14.50 0.13 0.00	13.79 0.06 0.00	16.00 -0.03 0.00	21.40 0.09 0.00	22.68 0.22 0.00	24.53 0.48 0.00	27.37 0.35 0.00	28.66 0.45 0.00	29.98 0.53 0.00	31.84 0.50 0.00	34.66 0.61 0.00	38.93 0.61 0.00	38.98 0.80 0.00	32.95 0.36 0.00	31.12 0.34 0.00	29.81 0.21 0.00	29.08 0.15 0.00	26.09 0.41 0.00	23.50 0.14 0.00
UPPER HUDSON___HYD 24058	25.00 1.01 0.00	22.85 1.63 0.00	21.58 1.62 0.00	19.54 1.43 0.00	18.07 1.35 0.00	15.55 1.18 0.00	14.85 1.11 0.00	17.26 1.23 0.00	23.02 1.71 0.00	24.46 2.00 0.00	25.28 1.23 0.00	28.50 1.48 0.00	29.85 1.64 0.00	31.10 1.65 0.00	33.35 2.01 0.00	36.19 2.15 0.00	40.38 2.07 0.00	40.24 2.06 0.00	34.58 1.99 0.00	32.94 2.15 0.00	31.40 1.81 0.00	30.64 1.71 0.00	27.09 1.41 0.00	24.83 1.47 0.00
UPPER RAQUET___HYD 24056	22.77 -1.22 0.00	20.02 -1.19 0.00	18.64 -1.32 0.00	16.97 -1.14 0.00	15.63 -1.09 0.00	13.41 -0.96 0.00	12.87 -0.86 0.00	14.99 -1.04 0.00	19.91 -1.41 0.00	21.00 -1.46 0.00	22.63 -1.42 0.00	25.42 -1.59 0.00	26.49 -1.72 0.00	27.24 -2.21 0.00	28.74 -2.60 0.00	30.95 -3.10 0.00	34.87 -3.45 0.00	34.86 -3.32 0.00	30.25 -2.35 0.00	28.47 -2.31 0.00	27.82 -1.78 0.00	27.46 -1.47 0.00	24.07 -1.62 0.00	21.91 -1.45 0.00
VISCHER___FERRY HYD 24020	25.03 1.03 0.00	22.31 1.10 0.00	21.10 1.14 0.00	19.12 1.01 0.00	17.72 1.00 0.00	15.24 0.86 0.00	14.49 0.76 0.00	16.88 0.85 0.00	22.45 1.13 0.00	23.76 1.30 0.00	25.18 1.13 0.00	28.36 1.35 0.00	29.65 1.44 0.00	31.01 1.56 0.00	33.09 1.75 0.00	35.98 1.94 0.00	40.38 2.07 0.00	40.16 1.98 0.00	34.38 1.79 0.00	32.51 1.72 0.00	31.10 1.51 0.00	30.38 1.45 0.00	26.94 1.26 0.00	24.62 1.26 0.00
WADING RIVER_IC_1 23522	25.87 1.87 0.00	22.80 1.59 0.00	21.31 1.36 0.00	19.23 1.12 0.00	17.62 0.90 0.00	15.42 1.05 0.00	17.02 1.31 -1.97	17.45 1.43 0.00	23.13 1.81 0.00	31.00 2.45 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.85 3.95 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.82 3.72 -3.32	37.18 3.49 -4.09	37.18 3.41 -4.83	32.01 2.98 -3.35	26.78 2.78 -0.64
WADING RIVER_IC_2 23547	25.87 1.87 0.00	22.80 1.59 0.00	21.31 1.36 0.00	19.23 1.12 0.00	17.62 0.90 0.00	15.42 1.05 0.00	17.02 1.31 -1.97	17.45 1.43 0.00	23.13 1.81 0.00	31.00 2.45 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.85 3.95 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.82 3.72 -3.32	37.18 3.49 -4.09	37.18 3.41 -4.83	32.01 2.98 -3.35	26.78 2.78 -0.64
WADING RIVER_IC_3 23601	25.87 1.87 0.00	22.80 1.59 0.00	21.31 1.36 0.00	19.23 1.12 0.00	17.62 0.90 0.00	15.42 1.05 0.00	17.02 1.31 -1.97	17.45 1.43 0.00	23.13 1.81 0.00	31.00 2.45 -6.10	31.57 2.84 -4.68	35.60 3.27 -5.31	37.96 3.50 -6.25	38.68 3.77 -5.45	39.85 3.95 -4.56	42.09 4.19 -3.86	43.54 4.75 -0.47	43.36 4.66 -0.52	39.38 4.01 -2.78	37.82 3.72 -3.32	37.18 3.49 -4.09	37.18 3.41 -4.83	32.01 2.98 -3.35	26.78 2.78 -0.64
WALDEN___HYDRO 24148	25.99 1.99 0.00	23.06 1.84 0.00	21.80 1.84 0.00	19.69 1.57 0.00	18.12 1.40 0.00	15.58 1.21 0.00	14.89 1.15 0.00	17.41 1.38 0.00	23.13 1.81 0.00	24.55 2.09 0.00	26.38 2.33 0.00	29.74 2.73 0.00	31.03 2.82 0.00	32.52 3.06 0.00	34.57 3.23 0.00	37.62 3.57 0.00	42.42 4.10 0.00	42.08 3.90 0.00	35.85 3.26 0.00	33.96 3.17 0.00	32.53 2.93 0.00	31.86 2.92 0.00	28.30 2.62 0.00	25.79 2.43 0.00
WARRENSBURG____ 23737	25.00 1.01 0.00	22.85 1.63 0.00	21.58 1.62 0.00	19.54 1.43 0.00	18.07 1.35 0.00	15.55 1.18 0.00	14.85 1.11 0.00	17.26 1.23 0.00	23.02 1.71 0.00	24.46 2.00 0.00	25.28 1.23 0.00	28.50 1.48 0.00	29.85 1.64 0.00	31.10 1.65 0.00	33.35 2.01 0.00	36.19 2.15 0.00	40.38 2.07 0.00	40.24 2.06 0.00	34.58 1.99 0.00	32.94 2.15 0.00	31.40 1.81 0.00	30.64 1.71 0.00	27.09 1.41 0.00	24.83 1.47 0.00
WATERSIDE___6 8 9 23538	23.57 2.30 2.73	21.08 2.16 2.30	19.54 2.14 2.56	19.91 1.81 0.01	18.34 1.62 -0.01	15.80 1.42 -0.01	15.06 1.32 0.00	17.63 1.60 0.00	21.16 2.13 2.29	21.68 2.43 3.20	24.25 2.72 2.52	27.98 2.97 2.01	29.58 2.96 1.60	31.38 3.06 1.14	33.96 3.10 0.48	37.30 3.27 0.01	41.99 3.68 0.01	41.72 3.55 0.01	35.58 3.06 0.07	33.14 3.05 0.69	31.51 3.02 1.11	30.73 3.10 1.30	26.49 2.95 2.14	24.39 2.78 1.75
WDELAWARE___HYD 323627	25.39 1.39 0.00	22.53 1.32 0.00	21.28 1.32 0.00	19.22 1.10 0.00	17.67 0.95 0.00	15.15 0.78 0.00	14.48 0.74 0.00	16.91 0.88 0.00	22.49 1.17 0.00	23.92 1.46 0.00	25.76 1.71 0.00	29.15 2.13 0.00	30.38 2.17 0.00	31.81 2.36 0.00	33.88 2.54 0.00	36.97 2.93 0.00	41.69 3.37 0.00	41.35 3.17 0.00	35.23 2.64 0.00	33.34 2.55 0.00	31.88 2.28 0.00	31.22 2.29 0.00	27.66 1.98 0.00	25.18 1.82 0.00
WEST BABYLON___IC 23714	26.68 2.69 0.00	23.55 2.33 0.00	22.07 2.11 0.00	19.88 1.78 0.00	18.23 1.52 0.00	15.93 1.55 0.00	17.46 1.74 -1.97	17.97 1.94 0.00	23.83 2.51 0.00	31.63 3.08 -6.10	32.19 3.46 -4.68	36.24 3.92 -5.31	38.58 4.12 -6.25	39.32 4.42 -5.45	40.51 4.61 -4.56	42.91 5.01 -3.86	44.46 5.67 -0.47	44.24 5.53 -0.52	40.06 4.69 -2.78	38.56 4.46 -3.32	37.95 4.26 -4.09	37.96 4.19 -4.83	32.76 3.72 -3.35	27.46 3.46 -0.64



WEST CANADA___HYD 24049	24.16 0.17 0.00	21.40 0.19 0.00	20.16 0.20 0.00	18.29 0.18 0.00	16.88 0.17 0.00	14.52 0.14 0.00	13.87 0.14 0.00	16.19 0.16 0.00	21.53 0.21 0.00	22.68 0.22 0.00	24.29 0.24 0.00	27.28 0.27 0.00	28.49 0.28 0.00	29.78 0.32 0.00	31.68 0.35 0.00	34.42 0.38 0.00	38.74 0.42 0.00	38.60 0.42 0.00	32.95 0.36 0.00	31.12 0.34 0.00	29.89 0.30 0.00	29.22 0.29 0.00	25.94 0.26 0.00	23.57 0.21 0.00
WESTERN_NY_WIND 24143	24.31 0.31 0.00	21.66 0.45 0.00	20.46 0.50 0.00	18.56 0.45 0.00	17.18 0.47 0.00	14.89 0.52 0.00	14.09 0.36 0.00	16.33 0.30 0.00	21.83 0.51 0.00	23.60 0.70 -0.45	27.59 0.99 -2.55	32.55 0.84 -4.70	34.14 0.96 -4.97	36.37 1.12 -5.80	41.03 1.13 -8.56	46.63 1.26 -11.33	53.79 1.26 -14.21	53.37 1.53 -13.67	39.27 0.91 -5.76	36.59 0.96 -4.85	36.64 0.80 -6.24	34.42 0.64 -4.84	27.97 1.03 -1.26	24.04 0.68 0.00
WESTOVER___LESR 323668	24.52 0.53 0.00	21.74 0.53 0.00	20.54 0.58 0.00	18.62 0.51 0.00	17.20 0.49 0.00	14.83 0.46 0.00	14.16 0.43 0.00	16.54 0.51 0.00	22.02 0.70 0.00	23.32 0.79 -0.07	25.60 0.94 -0.61	29.32 1.00 -1.30	30.63 1.04 -1.38	32.18 1.12 -1.61	34.91 1.19 -2.38	38.48 1.29 -3.14	43.75 1.49 -3.94	43.41 1.60 -3.62	35.36 1.17 -1.60	33.13 1.20 -1.15	32.43 1.10 -1.73	31.29 1.01 -1.34	27.01 1.05 -0.27	24.18 0.82 0.00
WETHRSFD_WT_PWR 323626	24.45 0.45 0.00	21.72 0.51 0.00	20.52 0.56 0.00	18.60 0.49 0.00	17.22 0.50 0.00	14.95 0.58 0.00	14.19 0.45 0.00	16.57 0.55 0.00	22.06 0.75 0.00	22.63 0.92 0.74	27.14 1.11 -1.98	37.14 1.00 -9.12	38.92 1.07 -9.64	41.86 1.15 -11.25	49.11 1.16 -16.61	57.30 1.29 -21.96	67.22 1.34 -27.56	61.05 1.60 -21.26	44.79 1.01 -11.18	35.08 1.14 -3.16	42.72 1.01 -12.11	39.17 0.84 -9.40	26.89 1.18 -0.02	24.13 0.77 0.00
YORK___WARBASSE 23770	39.86 2.47 -13.39	34.82 2.29 -11.32	34.79 2.25 -12.58	20.11 1.92 -0.08	18.45 1.72 -0.01	15.91 1.52 -0.01	15.11 1.37 0.00	17.70 1.67 0.00	34.82 2.28 -11.22	40.72 2.58 -15.68	39.26 2.88 -12.33	45.99 3.16 -15.81	47.69 3.19 -16.30	44.53 3.30 -11.77	66.05 3.35 -31.35	66.08 3.54 -28.50	49.00 3.98 -6.70	42.04 3.82 -0.04	49.15 3.33 -13.23	53.93 3.30 -19.85	61.96 3.26 -29.11	58.26 3.33 -26.00	39.36 3.13 -10.54	34.91 2.94 -8.60