

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/09/2012

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	29.07	28.02	26.96	26.99	26.96	29.07	34.10	38.52	40.75	42.83	40.73	40.97	39.70	40.05	39.10	39.20	40.72	77.61	57.39	37.92	36.59	32.39	30.52	29.14
24138	1.93	1.83	1.76	1.72	1.69	2.15	3.57	4.10	3.63	3.43	3.32	3.25	3.10	2.90	2.83	2.90	3.02	4.64	5.04	4.02	3.51	3.00	2.57	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.95	-9.27	-7.74	-8.42	-7.85	-10.07	-9.79	-9.43	-9.99	-36.69	-12.06	-0.96	-1.97	-0.01	-0.01	0.00
74TH STREET_GT_1	29.07	28.02	26.98	26.99	26.96	29.07	34.07	38.49	42.17	45.53	42.97	43.41	41.97	42.98	41.95	41.95	43.63	86.96	60.26	38.16	37.16	32.40	30.49	29.14
24260	1.93	1.83	1.79	1.72	1.69	2.15	3.54	4.06	3.60	3.40	3.29	3.22	3.08	2.87	2.81	2.88	2.99	4.61	5.04	4.02	3.51	3.00	2.54	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.40	-11.99	-10.01	-10.90	-10.15	-13.02	-12.66	-12.20	-12.92	-46.08	-14.93	-1.19	-2.54	-0.02	-0.01	0.00
74TH STREET_GT_2	29.07	28.02	26.98	26.99	26.96	29.07	34.07	38.49	42.17	45.53	42.97	43.41	41.97	42.98	41.95	41.95	43.63	86.96	60.26	38.16	37.16	32.40	30.49	29.14
24261	1.93	1.83	1.79	1.72	1.69	2.15	3.54	4.06	3.60	3.40	3.29	3.22	3.08	2.87	2.81	2.88	2.99	4.61	5.04	4.02	3.51	3.00	2.54	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.40	-11.99	-10.01	-10.90	-10.15	-13.02	-12.66	-12.20	-12.92	-46.08	-14.93	-1.19	-2.54	-0.02	-0.01	0.00
ADK HUDSON___FALLS	29.10	28.02	26.83	26.91	26.86	28.34	33.03	37.27	34.74	32.78	32.22	31.81	31.22	29.39	28.73	29.00	29.98	45.70	47.23	36.46	33.46	31.44	29.92	28.78
24011	1.95	1.83	1.64	1.64	1.59	1.43	2.50	2.86	2.57	2.65	2.55	2.52	2.47	2.30	2.25	2.12	2.27	3.26	3.99	3.33	2.36	2.06	1.98	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	-2.95	-0.18	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.29	28.20	27.26	27.29	27.26	28.75	33.55	37.72	35.12	33.20	32.69	32.22	31.68	29.76	29.13	29.43	30.40	46.24	47.70	37.01	33.90	31.82	30.23	29.14
23798	2.14	2.02	2.07	2.02	2.00	1.83	3.02	3.30	2.96	3.07	3.03	2.93	2.93	2.68	2.65	2.55	2.69	3.92	4.51	3.89	2.80	2.44	2.29	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-2.89	-0.18	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.10	28.02	26.83	26.91	26.86	28.34	33.03	37.27	34.74	32.78	32.22	31.81	31.22	29.39	28.73	29.00	29.98	45.70	47.23	36.46	33.46	31.44	29.92	28.78
24028	1.95	1.83	1.64	1.64	1.59	1.43	2.50	2.86	2.57	2.65	2.55	2.52	2.47	2.30	2.25	2.12	2.27	3.26	3.99	3.33	2.36	2.06	1.98	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	-2.95	-0.18	0.00	0.00	0.00	0.00
ADK_NYS___DAM	28.58	27.60	26.71	26.73	26.73	28.26	32.79	36.79	34.29	32.36	31.83	31.43	30.90	29.06	28.44	28.78	29.70	45.18	46.46	35.99	33.22	31.17	29.50	28.43
23527	1.44	1.41	1.51	1.47	1.47	1.35	2.26	2.37	2.12	2.23	2.17	2.14	2.16	1.98	1.96	1.91	2.00	2.90	3.30	2.87	2.11	1.79	1.56	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-2.87	-0.18	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	27.98	27.03	26.05	26.10	26.08	27.72	31.69	35.55	33.16	31.21	30.70	30.32	29.78	28.03	27.41	27.76	28.65	43.74	44.90	34.57	32.06	30.14	28.47	27.40
24190	0.84	0.84	0.86	0.83	0.81	0.81	1.16	1.14	1.00	1.08	1.04	1.03	1.03	0.95	0.93	0.89	0.94	1.45	1.73	1.45	0.96	0.76	0.53	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-2.87	-0.18	0.00	0.00	0.00	0.00
ALBANY___1	27.98	27.03	26.05	26.10	26.08	27.72	31.69	35.55	33.16	31.21	30.70	30.32	29.78	28.03	27.41	27.76	28.65	43.74	44.90	34.57	32.06	30.14	28.47	27.40
23571	0.84	0.84	0.86	0.83	0.81	0.81	1.16	1.14	1.00	1.08	1.04	1.03	1.03	0.95	0.93	0.89	0.94	1.45	1.73	1.45	0.96	0.76	0.53	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-2.87	-0.18	0.00	0.00	0.00	0.00
ALBANY___2	27.98	27.03	26.05	26.10	26.08	27.72	31.69	35.55	33.16	31.21	30.70	30.32	29.78	28.03	27.41	27.76	28.65	43.74	44.90	34.57	32.06	30.14	28.47	27.40
23572	0.84	0.84	0.86	0.83	0.81	0.81	1.16	1.14	1.00	1.08	1.04	1.03	1.03	0.95	0.93	0.89	0.94	1.45	1.73	1.45	0.96	0.76	0.53	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-2.87	-0.18	0.00	0.00	0.00	0.00
ALBANY___3	27.98	27.03	26.05	26.10	26.08	27.72	31.69	35.55	33.16	31.21	30.70	30.32	29.78	28.03	27.41	27.76	28.65	43.74	44.90	34.57	32.06	30.14	28.47	27.40
23573	0.84	0.84	0.86	0.83	0.81	0.81	1.16	1.14	1.00	1.08	1.04	1.03	1.03	0.95	0.93	0.89	0.94	1.45	1.73	1.45	0.96	0.76	0.53	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-2.87	-0.18	0.00	0.00	0.00	0.00
ALBANY___4	27.98	27.03	26.05	26.10	26.08	27.72	31.69	35.55	33.16	31.21	30.70	30.32	29.78	28.03	27.41	27.76	28.65	43.74	44.90	34.57	32.06	30.14	28.47	27.40
23574	0.84	0.84	0.86	0.83	0.81	0.81	1.16	1.14	1.00	1.08	1.04	1.03	1.03	0.95	0.93	0.89	0.94	1.45	1.73	1.45	0.96	0.76	0.53	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-2.87	-0.18	0.00	0.00	0.00	0.00



ALBANY___LFGE 323615	28.20 1.06 0.00	27.24 1.05 0.00	26.25 1.06 0.00	26.30 1.04 0.00	26.25 0.99 0.00	27.91 1.00 0.00	32.02 1.50 0.00	36.03 1.62 0.00	33.61 1.45 0.00	31.67 1.54 0.00	31.12 1.45 0.00	30.73 1.44 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.78 1.30 0.00	28.14 1.26 0.00	29.04 1.33 0.00	44.32 1.92 -6.12	45.51 2.30 -2.93	35.04 1.91 -0.18	32.47 1.37 0.00	30.53 1.15 0.00	28.83 0.89 0.00	27.72 0.57 0.00
ALCOA_RYNLDS___DRP 24188	26.93 -0.22 0.00	25.95 -0.24 0.00	24.99 -0.20 0.00	25.14 -0.13 0.00	25.17 -0.10 0.00	26.75 -0.16 0.00	29.52 -1.01 0.00	33.31 -1.10 0.00	31.10 -1.06 0.00	28.96 -1.18 0.00	28.51 -1.16 0.00	28.27 -1.03 0.00	27.74 -1.01 0.00	26.05 -1.03 0.00	25.53 -0.95 0.00	25.96 -0.91 0.00	26.71 -1.00 0.00	34.71 -1.56 0.00	38.28 -2.01 0.00	31.50 -1.45 0.00	29.89 -1.21 0.00	28.47 -0.91 0.00	27.27 -0.67 0.00	26.80 -0.35 0.00
ALLEGHENY___COGEN 23514	27.82 0.68 0.00	27.18 1.00 0.00	26.00 0.81 0.00	25.92 0.66 0.00	25.67 0.40 0.00	27.97 1.05 0.00	29.89 -0.64 0.00	33.18 -1.24 0.00	31.36 -0.80 0.00	30.82 0.69 0.00	30.44 0.77 0.00	29.91 0.62 0.00	29.03 0.29 0.00	27.65 0.57 0.00	26.93 0.45 0.00	26.69 -0.19 0.00	27.51 -0.19 0.00	35.85 -1.27 -0.85	39.05 -1.65 -0.41	31.49 -1.48 -0.03	31.01 -0.09 0.00	30.76 1.38 0.00	29.22 1.29 0.00	28.27 1.11 0.00
ALTONA_WT_PWR 323606	27.41 0.27 0.00	26.45 0.26 0.00	25.47 0.28 0.00	25.60 0.33 0.00	25.67 0.40 0.00	27.32 0.40 0.00	30.19 -0.34 0.00	34.04 -0.38 0.00	31.78 -0.39 0.00	29.53 -0.60 0.00	29.10 -0.56 0.00	28.80 -0.50 0.00	28.23 -0.52 0.00	26.49 -0.60 0.00	25.95 -0.53 0.00	26.42 -0.46 0.00	27.24 -0.47 0.00	35.40 -0.87 0.00	39.40 -0.89 0.00	32.09 -0.86 0.00	30.54 -0.56 0.00	29.06 -0.32 0.00	27.77 -0.17 0.00	27.29 0.14 0.00
AMERICAN_REF_FUEL 24010	26.14 -1.00 0.00	25.45 -0.73 0.00	24.49 -0.71 0.00	24.41 -0.86 0.00	24.48 -0.78 0.00	26.19 -0.73 0.00	28.48 -2.05 0.00	32.52 -1.89 0.00	30.94 -1.22 0.00	28.83 -1.30 0.00	28.51 -1.16 0.00	28.24 -1.05 0.00	27.54 -1.21 0.00	26.27 -0.81 0.00	25.63 -0.85 0.00	26.04 -0.83 0.00	26.71 -1.00 0.00	35.05 -2.00 -0.78	38.24 -2.42 -0.37	31.29 -1.68 -0.02	29.73 -1.37 0.00	28.29 -1.09 0.00	27.18 -0.75 0.00	26.61 -0.54 0.00
ARTHUR_KILL_GT_1 23520	29.19 2.04 -0.01	28.10 1.91 0.00	27.01 1.81 0.00	27.01 1.74 0.00	26.99 1.72 0.00	29.07 2.15 0.00	34.05 3.51 -0.02	52.36 3.92 -14.03	49.93 3.44 -14.32	49.95 3.25 -16.56	49.95 3.14 -17.14	49.96 3.11 -17.56	49.96 2.96 -18.26	49.95 2.74 -20.13	43.63 2.67 -14.47	49.98 2.77 -20.34	62.57 2.80 -32.06	87.73 4.35 -47.10	68.14 4.92 -22.93	52.26 3.89 -15.43	53.46 3.45 -18.91	49.99 2.94 -17.67	49.97 2.43 -19.60	29.20 2.04 -0.01
ARTHUR_KILL_2 23512	29.19 2.04 -0.01	28.10 1.91 0.00	27.01 1.81 0.00	27.01 1.74 0.00	26.99 1.72 0.00	29.07 2.15 0.00	34.05 3.51 -0.02	52.36 3.92 -14.03	49.93 3.44 -14.32	49.95 3.25 -16.56	49.95 3.14 -17.14	49.96 3.11 -17.56	49.96 2.96 -18.26	49.95 2.74 -20.13	43.63 2.67 -14.47	49.98 2.77 -20.34	62.57 2.80 -32.06	87.73 4.35 -47.10	68.14 4.92 -22.93	52.26 3.89 -15.43	53.46 3.45 -18.91	49.99 2.94 -17.67	49.97 2.43 -19.60	29.20 2.04 -0.01
ARTHUR_KILL_3 23513	28.81 1.76 0.10	27.86 1.68 0.00	26.83 1.64 0.00	26.86 1.59 0.00	26.83 1.57 0.00	28.93 2.02 0.00	34.01 3.48 -0.01	45.57 3.99 -7.16	42.63 3.51 -6.96	38.12 3.31 -4.67	39.95 3.20 -7.08	38.17 3.13 -5.74	38.57 2.99 -6.84	37.48 2.79 -7.61	32.99 2.73 -3.78	37.40 2.79 -7.73	45.57 2.88 -14.98	45.57 4.46 -4.84	45.57 4.88 -0.40	45.57 3.92 -8.70	45.57 3.42 -11.05	41.74 2.91 -9.45	41.18 2.54 -10.70	28.28 1.76 0.63
ASHOKAN____ 23654	27.63 0.49 0.00	26.58 0.39 0.00	25.65 0.45 0.00	25.70 0.43 0.00	25.72 0.45 0.00	27.75 0.83 0.00	32.21 1.68 0.00	36.69 2.27 0.00	34.13 1.96 -0.01	32.10 1.96 -0.01	31.51 1.84 -0.01	30.97 1.67 -0.01	30.36 1.61 -0.01	28.56 1.46 -0.01	27.95 1.46 -0.01	28.31 1.42 -0.01	29.30 1.58 -0.01	44.04 2.58 -5.19	45.63 2.86 -2.48	35.51 2.41 -0.16	33.06 1.96 0.00	30.91 1.53 0.00	29.14 1.20 0.00	27.86 0.71 0.00
ASTORIA_EAST_ENERGY_CC1 323581	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.12 2.21 0.00	33.88 3.36 0.00	38.35 3.92 -0.01	35.71 3.51 -0.04	33.49 3.28 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	36.99 3.89 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.12 2.21 0.00	33.88 3.36 0.00	38.35 3.92 -0.01	35.71 3.51 -0.04	33.49 3.28 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	36.99 3.89 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT2_1 24094	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT2_2 24095	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT2_3 24096	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT2_4 24097	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT3_1 24098	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01



ASTORIA_GT3_2 24099	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT3_3 24100	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT3_4 24101	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT4_1 24102	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT4_2 24103	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT4_3 24104	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT4_4 24105	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT_1 23523	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT_10 24110	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
ASTORIA_GT_11 24225	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
ASTORIA_GT_12 24226	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
ASTORIA_GT_13 24227	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
ASTORIA_GT_5 24106	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT_7 24107	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA_GT_8 24108	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
ASTORIA___2 24149	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01



ASTORIA___3 23516	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
ASTORIA___4 23517	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
ASTORIA___5 23518	29.10 1.95 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.87 3.14 -0.06	32.44 3.08 -0.07	31.71 2.90 -0.06	29.87 2.71 -0.08	29.21 2.65 -0.08	29.67 2.71 -0.08	30.62 2.83 -0.08	45.62 4.28 -5.06	47.38 4.71 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.27 2.88 -0.01	30.30 2.35 -0.01	29.28 2.12 -0.01
AST_ENERGY_2_CC3 323677	28.99 1.85 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	29.02 2.10 0.00	34.01 3.48 0.00	38.39 3.96 -0.02	41.34 3.47 -5.70	44.10 3.28 -10.69	41.76 3.17 -8.92	42.08 3.08 -9.71	40.75 2.96 -9.05	41.45 2.76 -11.60	40.46 2.70 -11.28	40.51 2.77 -10.87	42.08 2.85 -11.52	82.24 4.39 -41.58	58.68 4.83 -13.56	37.91 3.89 -1.08	36.76 3.39 -2.27	32.31 2.91 -0.02	30.49 2.54 -0.01	29.11 1.96 0.00
AST_ENERGY_2_CC4 323678	28.99 1.85 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	29.02 2.10 0.00	34.01 3.48 0.00	38.39 3.96 -0.02	41.34 3.47 -5.70	44.10 3.28 -10.69	41.76 3.17 -8.92	42.08 3.08 -9.71	40.75 2.96 -9.05	41.45 2.76 -11.60	40.46 2.70 -11.28	40.51 2.77 -10.87	42.08 2.85 -11.52	82.24 4.39 -41.58	58.68 4.83 -13.56	37.91 3.89 -1.08	36.76 3.39 -2.27	32.31 2.91 -0.02	30.49 2.54 -0.01	29.11 1.96 0.00
ATHENS_STG_1 23668	28.20 1.06 0.00	27.21 1.02 0.00	26.23 1.03 0.00	26.25 0.99 0.00	26.25 0.99 0.00	28.07 1.16 0.00	32.54 2.01 0.00	36.69 2.27 0.00	34.16 1.99 0.00	32.15 2.02 0.00	31.62 1.96 0.00	31.20 1.90 0.00	30.58 1.84 0.00	28.79 1.71 0.00	28.15 1.67 0.00	28.57 1.69 0.00	29.45 1.75 0.00	44.25 2.72 -5.26	45.79 2.98 -2.51	35.54 2.44 -0.16	33.12 2.02 0.00	31.08 1.70 0.00	29.36 1.42 0.00	28.24 1.09 0.00
ATHENS_STG_2 23670	28.20 1.06 0.00	27.21 1.02 0.00	26.23 1.03 0.00	26.25 0.99 0.00	26.25 0.99 0.00	28.07 1.16 0.00	32.54 2.01 0.00	36.69 2.27 0.00	34.16 1.99 0.00	32.15 2.02 0.00	31.62 1.96 0.00	31.20 1.90 0.00	30.58 1.84 0.00	28.79 1.71 0.00	28.15 1.67 0.00	28.57 1.69 0.00	29.45 1.75 0.00	44.25 2.72 -5.26	45.79 2.98 -2.51	35.54 2.44 -0.16	33.12 2.02 0.00	31.08 1.70 0.00	29.36 1.42 0.00	28.24 1.09 0.00
ATHENS_STG_3 23677	28.20 1.06 0.00	27.21 1.02 0.00	26.23 1.03 0.00	26.25 0.99 0.00	26.25 0.99 0.00	28.07 1.16 0.00	32.54 2.01 0.00	36.69 2.27 0.00	34.16 1.99 0.00	32.15 2.02 0.00	31.62 1.96 0.00	31.20 1.90 0.00	30.58 1.84 0.00	28.79 1.71 0.00	28.15 1.67 0.00	28.57 1.69 0.00	29.45 1.75 0.00	44.25 2.72 -5.26	45.79 2.98 -2.51	35.54 2.44 -0.16	33.12 2.02 0.00	31.08 1.70 0.00	29.36 1.42 0.00	28.24 1.09 0.00
BARRETT_IC_1 23704	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_10 23701	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_11 23702	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_12 23703	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_2 23705	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_3 23706	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_4 23707	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_5 23708	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08



BARRETT_IC_6 23709	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_7 23710	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_8 23711	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT_IC_9 23700	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT___1 23545	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BARRETT___2 23546	29.35 2.20 -0.01	28.24 2.04 -0.01	27.22 2.02 -0.01	27.09 1.82 -0.01	27.07 1.79 -0.01	29.40 2.48 -0.01	38.10 3.94 -3.63	42.09 4.51 -3.17	39.63 3.99 -3.48	40.16 3.53 -6.50	41.36 3.32 -8.37	41.36 3.28 -8.78	41.36 3.10 -9.51	40.16 2.93 -10.15	40.16 2.89 -10.79	40.16 2.93 -10.36	41.36 3.02 -10.63	56.13 4.57 -15.29	52.36 5.12 -6.95	43.48 4.02 -6.52	42.09 3.51 -7.47	42.09 3.03 -9.68	42.90 2.79 -12.17	29.73 2.50 -0.08
BAYONEEC___CTG1 323682	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BAYONEEC___CTG2 323683	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BAYONEEC___CTG3 323684	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BAYONEEC___CTG4 323685	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BAYONEEC___CTG5 323686	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BAYONEEC___CTG6 323687	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BAYONEEC___CTG7 323688	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BAYONEEC___CTG8 323689	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.81 4.96 -13.56	41.14 3.99 -4.21	37.73 3.48 -3.15	33.24 2.97 -0.89	31.90 2.54 -1.42	29.08 1.93 0.00
BEACON___LESR 323632	28.36 1.22 0.00	27.34 1.15 0.00	26.35 1.16 0.00	26.43 1.16 0.00	26.38 1.11 0.00	28.05 1.13 0.00	32.27 1.74 0.00	36.34 1.93 0.00	33.87 1.70 0.00	31.94 1.81 0.00	31.36 1.69 0.00	30.96 1.67 0.00	30.41 1.67 0.00	28.65 1.57 0.00	27.99 1.51 0.00	28.33 1.45 0.00	29.26 1.55 0.00	44.51 2.25 -5.99	45.85 2.70 -2.86	35.33 2.21 -0.18	32.72 1.62 0.00	30.79 1.41 0.00	29.03 1.09 0.00	27.89 0.73 0.00
BEAVER RIVER___HYD 24048	27.31 0.16 0.00	26.21 0.03 0.00	25.09 -0.10 0.00	25.39 0.13 0.00	25.29 0.03 0.00	27.13 0.22 0.00	30.50 -0.03 0.00	34.72 0.31 0.00	32.58 0.42 0.00	30.28 0.15 0.00	29.75 0.09 0.00	29.53 0.23 0.00	28.86 0.11 0.00	27.14 0.05 0.00	26.48 0.00 0.00	26.87 0.00 0.00	27.65 -0.06 0.00	36.31 0.04 0.00	40.61 0.32 0.00	33.11 0.16 0.00	31.04 -0.06 0.00	29.70 0.32 0.00	27.97 0.03 0.00	27.04 -0.11 0.00



BEEBEE_GT_13 23619	27.44 0.30 0.00	26.90 0.71 0.00	25.77 0.58 0.00	25.65 0.38 0.00	25.47 0.20 0.00	27.64 0.73 0.00	30.71 0.18 0.00	35.34 0.93 0.00	33.39 1.22 0.00	31.12 0.99 0.00	30.82 1.16 0.00	30.26 0.97 0.00	29.58 0.83 0.00	28.06 0.98 0.00	27.41 0.93 0.00	27.71 0.83 0.00	28.51 0.80 0.00	37.82 0.94 -0.60	41.87 1.29 -0.29	33.75 0.79 -0.02	31.85 0.75 0.00	30.38 1.00 0.00	28.80 0.87 0.00	27.89 0.73 0.00
BETHLEHEM___GRP 23843	27.98 0.84 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.10 0.83 0.00	26.08 0.81 0.00	27.72 0.81 0.00	31.69 1.16 0.00	35.55 1.14 0.00	33.16 1.00 0.00	31.21 1.08 0.00	30.70 1.04 0.00	30.32 1.03 0.00	29.78 1.03 0.00	28.03 0.95 0.00	27.41 0.93 0.00	27.76 0.89 0.00	28.65 0.94 0.00	43.74 1.45 -6.01	44.90 1.73 -2.87	34.57 1.45 -0.18	32.06 0.96 0.00	30.14 0.76 0.00	28.47 0.53 0.00	27.40 0.24 0.00
BETHLEHEM___GS1 323560	27.98 0.84 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.10 0.83 0.00	26.08 0.81 0.00	27.72 0.81 0.00	31.69 1.16 0.00	35.55 1.14 0.00	33.16 1.00 0.00	31.21 1.08 0.00	30.70 1.04 0.00	30.32 1.03 0.00	29.78 1.03 0.00	28.03 0.95 0.00	27.41 0.93 0.00	27.76 0.89 0.00	28.65 0.94 0.00	43.74 1.45 -6.01	44.90 1.73 -2.87	34.57 1.45 -0.18	32.06 0.96 0.00	30.14 0.76 0.00	28.47 0.53 0.00	27.40 0.24 0.00
BETHLEHEM___GS2 323561	27.98 0.84 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.10 0.83 0.00	26.08 0.81 0.00	27.72 0.81 0.00	31.69 1.16 0.00	35.55 1.14 0.00	33.16 1.00 0.00	31.21 1.08 0.00	30.70 1.04 0.00	30.32 1.03 0.00	29.78 1.03 0.00	28.03 0.95 0.00	27.41 0.93 0.00	27.76 0.89 0.00	28.65 0.94 0.00	43.74 1.45 -6.01	44.90 1.73 -2.87	34.57 1.45 -0.18	32.06 0.96 0.00	30.14 0.76 0.00	28.47 0.53 0.00	27.40 0.24 0.00
BETHLEHEM___GS3 323562	27.98 0.84 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.10 0.83 0.00	26.08 0.81 0.00	27.72 0.81 0.00	31.69 1.16 0.00	35.55 1.14 0.00	33.16 1.00 0.00	31.21 1.08 0.00	30.70 1.04 0.00	30.32 1.03 0.00	29.78 1.03 0.00	28.03 0.95 0.00	27.41 0.93 0.00	27.76 0.89 0.00	28.65 0.94 0.00	43.74 1.45 -6.01	44.90 1.73 -2.87	34.57 1.45 -0.18	32.06 0.96 0.00	30.14 0.76 0.00	28.47 0.53 0.00	27.40 0.24 0.00
BETHLEHEM___STEEL 23779	26.41 -0.73 0.00	25.69 -0.50 0.00	24.72 -0.48 0.00	24.64 -0.63 0.00	24.71 -0.56 0.00	26.46 -0.46 0.00	29.00 -1.53 0.00	33.11 -1.31 0.00	31.68 -0.48 0.00	29.53 -0.60 0.00	29.16 -0.50 0.00	28.86 -0.44 0.00	27.97 -0.78 0.00	26.65 -0.43 0.00	26.00 -0.48 0.00	26.42 -0.46 0.00	27.10 -0.61 0.00	35.75 -1.34 -0.82	39.03 -1.65 -0.39	31.88 -1.09 -0.02	30.29 -0.81 0.00	28.76 -0.62 0.00	27.55 -0.39 0.00	26.85 -0.30 0.00
BETHPAGE_CC_5 323564	29.40 2.25 0.00	28.26 2.07 0.00	27.21 2.02 0.00	27.06 1.79 0.00	27.06 1.79 0.00	29.42 2.50 0.00	38.27 4.12 -3.63	42.25 4.68 -3.16	39.78 4.21 -3.41	39.09 3.98 -4.98	39.18 3.80 -5.72	36.71 3.69 -3.72	35.53 3.56 -3.23	34.05 3.30 -3.66	32.49 3.23 -2.78	32.89 3.31 -2.71	36.00 3.44 -4.86	54.12 5.11 -12.73	49.39 5.72 -3.38	41.68 4.51 -4.22	40.36 3.98 -5.28	37.01 3.50 -4.14	32.89 3.18 -1.77	29.76 2.61 0.00
BINGHAMTON___COGEN 23790	27.63 0.49 0.00	26.71 0.52 0.00	25.65 0.45 0.00	25.72 0.45 0.00	25.70 0.43 0.00	27.48 0.57 0.00	31.26 0.73 0.00	35.31 0.89 0.00	33.10 0.93 0.00	30.94 0.81 0.00	30.50 0.83 0.00	30.09 0.79 0.00	29.41 0.66 0.00	27.76 0.68 0.00	27.12 0.64 0.00	27.55 0.67 0.00	28.43 0.72 0.00	38.78 0.91 -1.60	42.10 1.05 -0.76	33.92 0.92 -0.05	31.94 0.84 0.00	30.14 0.76 0.00	28.61 0.67 0.00	27.70 0.54 0.00
BLACK RIVER___HYD 24047	27.63 0.49 0.00	26.45 0.26 0.00	25.29 0.10 0.00	25.67 0.40 0.00	25.52 0.25 0.00	27.51 0.59 0.00	31.11 0.58 0.00	35.48 1.07 0.00	33.32 1.16 0.00	30.88 0.75 0.00	30.38 0.71 0.00	30.11 0.82 0.00	29.41 0.66 0.00	27.63 0.54 0.00	26.93 0.45 0.00	27.33 0.46 0.00	28.18 0.47 0.00	37.19 0.80 -0.11	41.72 1.37 -0.05	33.90 0.96 0.00	31.75 0.65 0.00	30.29 0.91 0.00	28.36 0.42 0.00	27.29 0.14 0.00
BLISS_WT_PWR 323608	27.77 0.62 0.00	27.00 0.81 0.00	25.95 0.76 0.00	25.75 0.48 0.00	25.90 0.63 0.00	27.89 0.97 0.00	30.95 0.43 0.00	35.17 0.76 0.00	33.64 1.48 0.00	31.21 1.08 0.00	30.82 1.16 0.00	30.50 1.20 0.00	29.43 0.69 0.00	28.00 0.92 0.00	27.25 0.77 0.00	27.68 0.81 0.00	28.40 0.69 0.00	37.81 0.69 -0.84	41.54 0.85 -0.40	33.83 0.86 -0.03	31.91 0.81 0.00	30.88 1.50 0.00	29.31 1.37 0.00	28.24 1.09 0.00
BLUE_CIRC_CHEM_DRP 24182	28.09 0.95 0.00	27.10 0.92 0.00	26.13 0.93 0.00	26.18 0.91 0.00	26.15 0.88 0.00	27.86 0.94 0.00	32.08 1.56 0.00	36.17 1.76 0.00	33.71 1.54 0.00	31.70 1.57 0.00	31.18 1.51 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	44.29 2.07 -5.95	45.47 2.34 -2.84	35.03 1.91 -0.18	32.59 1.49 0.00	30.67 1.29 0.00	28.97 1.03 0.00	27.91 0.76 0.00
BOC_GAS_DRP 24189	27.90 0.76 0.00	26.95 0.76 0.00	25.97 0.78 0.00	26.03 0.76 0.00	26.00 0.73 0.00	27.70 0.78 0.00	31.87 1.34 0.00	35.86 1.45 0.00	33.45 1.29 0.00	31.46 1.33 0.00	30.94 1.28 0.00	30.55 1.26 0.00	29.98 1.24 0.00	28.25 1.16 0.00	27.62 1.14 0.00	28.00 1.13 0.00	28.87 1.16 0.00	44.06 1.78 -6.01	45.14 1.97 -2.87	34.81 1.68 -0.18	32.41 1.31 0.00	30.47 1.09 0.00	28.78 0.84 0.00	27.72 0.57 0.00
BORALEX_4TH_BRANCH 23824	28.58 1.44 0.00	27.60 1.41 0.00	26.71 1.51 0.00	26.73 1.47 0.00	26.73 1.47 0.00	28.26 1.35 0.00	32.79 2.26 0.00	36.79 2.37 0.00	34.29 2.12 0.00	32.36 2.23 0.00	31.83 2.17 0.00	31.43 2.14 0.00	30.90 2.16 0.00	29.06 1.98 0.00	28.44 1.96 0.00	28.78 1.91 0.00	29.70 2.00 0.00	45.18 2.90 -6.00	46.46 3.30 -2.87	35.99 2.87 -0.18	33.22 2.11 0.00	31.17 1.79 0.00	29.50 1.56 0.00	28.43 1.28 0.00
BOWLINE___1 23526	28.72 1.57 0.00	27.71 1.52 0.00	26.71 1.51 0.00	26.71 1.44 0.00	26.68 1.41 0.00	28.69 1.78 0.00	33.64 3.11 0.00	37.93 3.51 0.00	35.17 3.06 0.05	32.87 2.83 0.09	32.35 2.76 0.07	31.88 2.67 0.08	31.20 2.53 0.07	29.37 2.38 0.09	28.72 2.33 0.09	29.18 2.39 0.09	30.11 2.49 0.09	44.44 3.95 -4.21	46.66 4.31 -2.06	36.46 3.39 -0.13	34.03 2.95 0.02	31.85 2.47 0.00	29.97 2.04 0.00	28.73 1.57 0.00
BOWLINE___2 23595	28.69 1.55 0.00	27.68 1.49 0.00	26.68 1.49 0.00	26.71 1.44 0.00	26.66 1.39 0.00	28.69 1.78 0.00	33.61 3.08 0.00	37.93 3.51 0.00	35.14 3.02 0.05	32.84 2.80 0.09	32.32 2.73 0.07	31.88 2.67 0.08	31.20 2.53 0.07	29.34 2.36 0.09	28.69 2.30 0.09	29.15 2.36 0.09	30.08 2.47 0.09	44.40 3.92 -4.21	46.66 4.31 -2.06	36.46 3.39 -0.13	34.03 2.95 0.02	31.82 2.44 0.00	29.97 2.04 0.00	28.73 1.57 0.00
BROOKHAVEN___DRP 24191	29.56 2.42 0.00	28.41 2.23 0.00	27.28 2.09 0.00	27.11 1.84 0.00	27.14 1.87 0.00	29.82 2.91 0.00	38.15 4.00 -3.63	42.19 4.61 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.01 3.31 -3.41	34.95 3.36 -2.84	33.33 2.98 -3.26	31.73 2.97 -2.28	32.12 3.01 -2.24	35.40 3.19 -4.50	53.78 4.93 -12.58	49.01 5.56 -3.16	41.47 4.45 -4.07	40.07 3.83 -5.14	36.61 3.44 -3.79	32.61 3.55 -1.13	30.08 2.93 0.00



BROOKLYN_NAVY_YARD 23515	28.93 1.79 0.00	27.89 1.70 0.00	26.83 1.64 0.00	26.86 1.59 0.00	26.83 1.57 0.00	28.96 2.05 0.00	33.98 3.45 0.00	38.32 3.89 -0.02	35.65 3.44 -0.05	33.47 3.25 -0.08	32.88 3.14 -0.07	32.45 3.08 -0.08	31.75 2.93 -0.07	29.91 2.74 -0.09	29.24 2.67 -0.09	29.70 2.74 -0.09	30.63 2.83 -0.09	45.73 4.39 -5.07	47.47 4.79 -2.38	36.93 3.82 -0.16	34.45 3.33 -0.02	32.22 2.82 -0.02	30.35 2.40 -0.01	29.00 1.85 0.00
BROOKLYN___ARMY_DRP 323595	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
BROOME___LFGE 323600	27.63 0.49 0.00	26.71 0.52 0.00	25.65 0.45 0.00	25.72 0.45 0.00	25.70 0.43 0.00	27.48 0.57 0.00	31.26 0.73 0.00	35.31 0.89 0.00	33.10 0.93 0.00	30.94 0.81 0.00	30.50 0.83 0.00	30.09 0.79 0.00	29.41 0.66 0.00	27.76 0.68 0.00	27.12 0.64 0.00	27.55 0.67 0.00	28.43 0.72 0.00	38.78 0.91 -1.60	42.10 1.05 -0.76	33.92 0.92 -0.05	31.94 0.84 0.00	30.14 0.76 0.00	28.61 0.67 0.00	27.70 0.54 0.00
BURROWS___LYONSDAL 23803	27.44 0.30 0.00	26.35 0.16 0.00	25.27 0.08 0.00	25.52 0.25 0.00	25.39 0.13 0.00	27.24 0.32 0.00	30.83 0.31 0.00	35.07 0.65 0.00	32.87 0.71 0.00	30.64 0.51 0.00	30.14 0.47 0.00	29.79 0.50 0.00	29.15 0.40 0.00	27.44 0.35 0.00	26.77 0.29 0.00	27.17 0.30 0.00	28.01 0.30 0.00	36.78 0.51 0.00	41.10 0.81 0.00	33.54 0.59 0.00	31.41 0.31 0.00	29.91 0.53 0.00	28.19 0.25 0.00	27.24 0.08 0.00
CAITHNESS_CC_1 323624	29.50 2.36 0.00	28.39 2.20 0.00	27.26 2.07 0.00	27.09 1.82 0.00	27.09 1.82 0.00	29.77 2.85 0.00	38.12 3.97 -3.63	42.15 4.58 -3.16	39.72 4.15 -3.40	38.94 3.92 -4.89	38.87 3.65 -5.55	36.01 3.31 -3.41	34.94 3.36 -2.84	33.32 2.98 -3.26	31.70 2.94 -2.28	32.12 3.01 -2.24	35.40 3.19 -4.50	53.75 4.90 -12.58	48.97 5.52 -3.16	41.43 4.41 -4.07	40.07 3.83 -5.14	36.58 3.41 -3.79	32.58 3.52 -1.13	30.05 2.91 0.00
CALPINE BETH_PAGE_GT4 24209	29.42 2.28 0.00	28.31 2.12 0.00	27.23 2.04 0.00	27.11 1.84 0.00	27.09 1.82 0.00	29.45 2.53 0.00	38.31 4.15 -3.63	42.29 4.71 -3.16	39.82 4.25 -3.41	39.19 4.01 -5.05	39.32 3.83 -5.83	36.98 3.75 -3.94	35.83 3.59 -3.50	34.38 3.36 -3.94	32.88 3.28 -3.12	33.25 3.33 -3.04	36.28 3.46 -5.11	54.30 5.19 -12.84	49.62 5.80 -3.53	41.84 4.58 -4.31	40.52 4.04 -5.37	37.31 3.56 -4.37	33.37 3.21 -2.21	29.76 2.61 0.00
CALPINE_BETH_PAGE_GT_4 323586	29.42 2.28 0.00	28.31 2.12 0.00	27.23 2.04 0.00	27.11 1.84 0.00	27.09 1.82 0.00	29.45 2.53 0.00	38.31 4.15 -3.63	42.29 4.71 -3.16	39.82 4.25 -3.41	39.19 4.01 -5.05	39.32 3.83 -5.83	36.98 3.75 -3.94	35.83 3.59 -3.50	34.38 3.36 -3.94	32.88 3.28 -3.12	33.25 3.33 -3.04	36.28 3.46 -5.11	54.30 5.19 -12.84	49.62 5.80 -3.53	41.84 4.58 -4.31	40.52 4.04 -5.37	37.31 3.56 -4.37	33.37 3.21 -2.21	29.76 2.61 0.00
CALPINE_BP_GT1 23823	29.42 2.28 0.00	28.31 2.12 0.00	27.23 2.04 0.00	27.11 1.84 0.00	27.09 1.82 0.00	29.45 2.53 0.00	38.31 4.15 -3.63	42.29 4.71 -3.16	39.82 4.25 -3.41	39.19 4.01 -5.05	39.32 3.83 -5.83	36.98 3.75 -3.94	35.83 3.59 -3.50	34.38 3.36 -3.94	32.88 3.28 -3.12	33.25 3.33 -3.04	36.28 3.46 -5.11	54.30 5.19 -12.84	49.62 5.80 -3.53	41.84 4.58 -4.31	40.52 4.04 -5.37	37.31 3.56 -4.37	33.37 3.21 -2.21	29.76 2.61 0.00
CALSPAN___DRP 24200	26.41 -0.73 0.00	25.69 -0.50 0.00	24.72 -0.48 0.00	24.64 -0.63 0.00	24.71 -0.56 0.00	26.46 -0.46 0.00	29.00 -1.53 0.00	33.11 -1.31 0.00	31.68 -0.48 0.00	29.53 -0.60 0.00	29.16 -0.50 0.00	28.86 -0.44 0.00	27.97 -0.78 0.00	26.65 -0.43 0.00	26.00 -0.48 0.00	26.42 -0.46 0.00	27.10 -0.61 0.00	35.75 -1.34 -0.82	39.03 -1.65 -0.39	31.88 -1.09 -0.02	30.29 -0.81 0.00	28.76 -0.62 0.00	27.55 -0.39 0.00	26.85 -0.30 0.00
CANDIGU_WT_PWR 323617	27.47 0.33 0.00	26.66 0.47 0.00	25.57 0.38 0.00	25.57 0.30 0.00	25.60 0.33 0.00	27.43 0.51 0.00	30.68 0.15 0.00	34.66 0.24 0.00	32.74 0.58 0.00	30.61 0.48 0.00	30.20 0.53 0.00	29.82 0.53 0.00	29.03 0.29 0.00	27.57 0.49 0.00	26.90 0.42 0.00	27.36 0.48 0.00	28.18 0.47 0.00	37.65 0.29 -1.08	41.13 0.32 -0.52	33.37 0.40 -0.03	31.63 0.53 0.00	29.91 0.53 0.00	28.52 0.59 0.00	27.67 0.52 0.00
CARR STREET_E_SYR 24060	27.06 -0.08 0.00	26.14 -0.05 0.00	25.04 -0.15 0.00	25.12 -0.15 0.00	25.09 -0.18 0.00	26.78 -0.13 0.00	30.37 -0.15 0.00	34.42 0.00 0.00	32.26 0.10 0.00	30.19 0.06 0.00	29.75 0.09 0.00	29.35 0.06 0.00	28.74 0.00 0.00	27.14 0.05 0.00	26.51 0.03 0.00	26.90 0.03 0.00	27.74 0.03 0.00	36.70 0.00 -0.43	40.58 0.08 -0.20	33.02 0.07 -0.01	31.16 0.06 0.00	29.56 0.18 0.00	28.11 0.17 0.00	27.18 0.03 0.00
CARTHAGE___PAPER 23857	27.52 0.38 0.00	26.37 0.18 0.00	25.22 0.03 0.00	25.57 0.30 0.00	25.47 0.20 0.00	27.37 0.46 0.00	30.89 0.37 0.00	35.17 0.76 0.00	33.03 0.87 0.00	30.67 0.54 0.00	30.14 0.47 0.00	29.91 0.62 0.00	29.20 0.46 0.00	27.44 0.35 0.00	26.77 0.29 0.00	27.14 0.27 0.00	27.99 0.28 0.00	36.88 0.51 -0.09	41.30 0.97 -0.05	33.61 0.66 0.00	31.47 0.37 0.00	30.06 0.68 0.00	28.22 0.28 0.00	27.21 0.05 0.00
CE_DUNWOOD___DRP 24194	28.85 1.71 0.00	27.81 1.62 0.00	26.78 1.59 0.00	26.81 1.54 0.00	26.76 1.49 0.00	28.80 1.88 0.00	33.79 3.27 0.00	38.13 3.72 0.00	35.47 3.28 -0.03	33.29 3.10 -0.06	32.71 3.00 -0.05	32.25 2.90 -0.05	31.55 2.76 -0.05	29.72 2.57 -0.07	29.06 2.52 -0.06	29.52 2.58 -0.06	30.46 2.69 -0.07	45.50 4.21 -5.02	47.24 4.59 -2.35	36.75 3.66 -0.15	34.28 3.17 -0.01	32.05 2.67 0.00	30.20 2.26 0.00	28.89 1.74 0.00
CE_MILLWOOD___DRP 24193	28.77 1.63 0.00	27.73 1.55 0.00	26.73 1.54 0.00	26.73 1.47 0.00	26.71 1.44 0.00	28.75 1.83 0.00	33.67 3.14 0.00	38.03 3.61 0.00	35.34 3.15 -0.02	33.16 2.98 -0.05	32.58 2.88 -0.04	32.15 2.81 -0.04	31.46 2.67 -0.04	29.63 2.49 -0.05	28.97 2.44 -0.05	29.42 2.50 -0.05	30.37 2.60 -0.05	45.33 4.10 -4.96	47.10 4.47 -2.33	36.65 3.56 -0.14	34.19 3.08 -0.01	31.97 2.59 0.00	30.11 2.18 0.00	28.81 1.66 0.00
CE_NYC2_DRP 24202	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.60 4.16 -0.02	42.26 3.70 -6.40	45.59 3.46 -11.99	43.06 3.38 -10.01	43.50 3.31 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.03 2.89 -12.66	42.00 2.93 -12.20	43.68 3.05 -12.92	87.00 4.64 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.55 2.60 -0.01	29.25 2.09 -0.01
CE_NYC_DRP 24195	29.07 1.93 0.00	28.00 1.81 0.00	26.96 1.76 0.00	26.96 1.69 0.00	26.96 1.69 0.00	29.10 2.18 0.00	34.10 3.57 0.00	38.53 4.10 -0.02	41.34 3.63 -5.54	43.94 3.43 -10.38	41.65 3.32 -8.66	41.95 3.22 -9.43	40.63 3.10 -8.79	41.25 2.90 -11.27	40.27 2.83 -10.95	40.30 2.88 -10.55	41.88 2.99 -11.18	81.39 4.61 -40.51	58.56 5.04 -13.23	38.02 4.02 -1.05	36.82 3.51 -2.20	32.39 3.00 -0.02	30.52 2.57 -0.01	29.11 1.96 0.00



CHAFFEE___LFGE 323603	26.95 -0.19 0.00	26.21 0.03 0.00	25.22 0.03 0.00	25.09 -0.18 0.00	25.17 -0.10 0.00	27.08 0.16 0.00	29.85 -0.67 0.00	34.11 -0.31 0.00	32.61 0.45 0.00	30.34 0.21 0.00	29.96 0.30 0.00	29.65 0.35 0.00	28.66 -0.09 0.00	27.27 0.19 0.00	26.59 0.11 0.00	27.04 0.16 0.00	27.74 0.03 0.00	36.82 -0.29 -0.83	40.37 -0.32 -0.40	32.87 -0.10 -0.02	31.04 -0.06 0.00	29.76 0.38 0.00	28.36 0.42 0.00	27.48 0.33 0.00
CHATEAUG_WT_PWR 323614	27.28 0.14 0.00	26.29 0.10 0.00	25.32 0.13 0.00	25.47 0.20 0.00	25.52 0.25 0.00	27.16 0.24 0.00	30.01 -0.52 0.00	33.83 -0.59 0.00	31.62 -0.55 0.00	29.41 -0.72 0.00	28.95 -0.71 0.00	28.65 -0.64 0.00	28.11 -0.63 0.00	26.41 -0.68 0.00	25.84 -0.64 0.00	26.31 -0.56 0.00	27.10 -0.61 0.00	35.26 -1.02 0.00	39.20 -1.09 0.00	31.96 -0.99 0.00	30.39 -0.72 0.00	28.91 -0.47 0.00	27.63 -0.31 0.00	27.15 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	27.01 -0.14 0.00	26.06 -0.13 0.00	25.09 -0.10 0.00	25.22 -0.05 0.00	25.32 0.05 0.00	26.94 0.03 0.00	29.73 -0.79 0.00	33.52 -0.89 0.00	31.30 -0.87 0.00	29.08 -1.05 0.00	28.66 -1.01 0.00	28.36 -0.94 0.00	27.82 -0.92 0.00	26.11 -0.98 0.00	25.58 -0.90 0.00	26.04 -0.83 0.00	26.82 -0.89 0.00	34.89 -1.38 0.00	38.80 -1.49 0.00	31.63 -1.32 0.00	30.07 -1.03 0.00	28.62 -0.76 0.00	27.35 -0.59 0.00	26.91 -0.24 0.00
CHAUTAUQUA___LFGE 323629	26.71 -0.43 0.00	25.98 -0.21 0.00	24.99 -0.20 0.00	24.89 -0.38 0.00	24.96 -0.30 0.00	26.81 -0.11 0.00	29.64 -0.89 0.00	33.80 -0.62 0.00	32.16 0.00 0.00	29.92 -0.21 0.00	29.52 -0.15 0.00	29.21 -0.09 0.00	28.28 -0.46 0.00	26.92 -0.16 0.00	26.24 -0.24 0.00	26.66 -0.21 0.00	27.38 -0.33 0.00	36.35 -0.80 -0.87	39.74 -0.97 -0.42	32.38 -0.59 -0.03	30.67 -0.44 0.00	29.12 -0.26 0.00	27.77 -0.17 0.00	27.07 -0.08 0.00
CH_MIDHUDSON___DRP 24192	28.80 1.66 0.00	27.79 1.60 0.00	26.76 1.56 0.00	26.78 1.52 0.00	26.76 1.49 0.00	28.75 1.83 0.00	33.70 3.17 0.00	37.99 3.58 0.00	35.29 3.12 -0.01	33.12 2.98 -0.01	32.55 2.88 -0.01	32.12 2.81 -0.01	31.43 2.67 -0.01	29.59 2.49 -0.01	28.95 2.46 -0.01	29.38 2.50 -0.01	30.31 2.60 0.00	45.43 4.14 -5.03	47.21 4.51 -2.40	36.65 3.56 -0.15	34.15 3.05 0.00	31.94 2.56 0.00	30.09 2.15 0.00	28.84 1.68 0.00
CH_MISC_IPPS 23765	28.96 1.82 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	28.91 1.99 0.00	33.91 3.39 0.00	38.24 3.82 0.00	35.58 3.41 -0.01	33.34 3.19 -0.01	32.82 3.14 -0.01	32.35 3.05 -0.01	31.66 2.90 -0.01	29.80 2.71 -0.01	29.14 2.65 -0.01	29.63 2.74 -0.01	30.45 2.74 0.00	45.53 4.43 -4.83	47.43 4.83 -2.31	36.81 3.72 -0.14	34.34 3.23 0.00	32.11 2.73 0.00	30.23 2.29 0.00	28.97 1.82 0.00
CH_RES_BVR_FALLS 23983	26.74 -0.41 0.00	25.74 -0.45 0.00	24.77 -0.43 0.00	24.86 -0.40 0.00	24.91 -0.35 0.00	26.54 -0.38 0.00	30.07 -0.46 0.00	33.93 -0.48 0.00	31.71 -0.45 0.00	29.65 -0.48 0.00	29.19 -0.47 0.00	28.83 -0.47 0.00	28.28 -0.46 0.00	26.65 -0.43 0.00	26.06 -0.42 0.00	26.47 -0.40 0.00	27.29 -0.42 0.00	35.44 -0.54 0.29	39.55 -0.60 0.14	32.44 -0.49 0.01	30.63 -0.47 0.00	28.91 -0.47 0.00	27.46 -0.47 0.00	26.69 -0.46 0.00
CH_RES_NIAGARA 23895	26.14 -1.00 0.00	25.45 -0.73 0.00	24.49 -0.71 0.00	24.41 -0.86 0.00	24.48 -0.78 0.00	26.19 -0.73 0.00	28.42 -2.11 0.00	32.45 -1.96 0.00	30.85 -1.32 0.00	28.77 -1.36 0.00	28.42 -1.25 0.00	28.15 -1.14 0.00	27.48 -1.26 0.00	26.24 -0.84 0.00	25.61 -0.87 0.00	26.01 -0.86 0.00	26.68 -1.03 0.00	34.97 -2.07 -0.77	38.12 -2.54 -0.37	31.22 -1.75 -0.02	29.70 -1.40 0.00	28.26 -1.12 0.00	27.18 -0.75 0.00	26.61 -0.54 0.00
CH_RES_SYRACUSE 23985	27.33 0.19 0.00	26.45 0.26 0.00	25.32 0.13 0.00	25.39 0.13 0.00	25.27 0.00 0.00	27.10 0.19 0.00	30.59 0.06 0.00	34.79 0.38 0.00	32.65 0.48 0.00	30.52 0.39 0.00	30.08 0.42 0.00	29.68 0.38 0.00	29.03 0.29 0.00	27.41 0.32 0.00	26.80 0.32 0.00	27.17 0.30 0.00	28.04 0.33 0.00	37.12 0.36 -0.48	41.08 0.56 -0.23	33.42 0.46 -0.01	31.44 0.34 0.00	29.91 0.53 0.00	28.44 0.50 0.00	27.45 0.30 0.00
CLINTON_WT_PWR 323605	27.28 0.14 0.00	26.29 0.10 0.00	25.32 0.13 0.00	25.47 0.20 0.00	25.52 0.25 0.00	27.16 0.24 0.00	30.01 -0.52 0.00	33.83 -0.59 0.00	31.62 -0.55 0.00	29.41 -0.72 0.00	28.95 -0.71 0.00	28.65 -0.64 0.00	28.11 -0.63 0.00	26.41 -0.68 0.00	25.84 -0.64 0.00	26.31 -0.56 0.00	27.10 -0.61 0.00	35.26 -1.02 0.00	39.20 -1.09 0.00	31.96 -0.99 0.00	30.39 -0.72 0.00	28.91 -0.47 0.00	27.63 -0.31 0.00	27.15 0.00 0.00
CLINTON___LFGE 323618	27.50 0.35 0.00	26.53 0.34 0.00	25.57 0.38 0.00	25.70 0.43 0.00	25.77 0.51 0.00	27.43 0.51 0.00	30.22 -0.31 0.00	34.07 -0.34 0.00	31.84 -0.32 0.00	29.53 -0.60 0.00	29.10 -0.56 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.43 -0.65 0.00	25.90 -0.58 0.00	26.39 -0.48 0.00	27.21 -0.50 0.00	35.40 -0.87 0.00	39.45 -0.85 0.00	32.09 -0.86 0.00	30.51 -0.59 0.00	29.09 -0.29 0.00	27.77 -0.17 0.00	27.34 0.19 0.00
COLONIE_LFGE___ 323577	28.58 1.44 0.00	27.55 1.36 0.00	26.58 1.39 0.00	26.63 1.36 0.00	26.63 1.36 0.00	28.15 1.24 0.00	32.60 2.08 0.00	36.69 2.27 0.00	34.19 2.03 0.00	32.24 2.11 0.00	31.68 2.02 0.00	31.29 1.99 0.00	30.73 1.98 0.00	28.95 1.87 0.00	28.31 1.83 0.00	28.62 1.75 0.00	29.56 1.86 0.00	44.92 2.61 -6.03	46.32 3.14 -2.88	35.76 2.64 -0.18	33.06 1.96 0.00	31.06 1.67 0.00	29.33 1.40 0.00	28.21 1.06 0.00
CORNELL_____ 23752	27.44 0.30 0.00	26.53 0.34 0.00	25.40 0.20 0.00	25.49 0.23 0.00	25.37 0.10 0.00	27.24 0.32 0.00	30.86 0.34 0.00	34.97 0.55 0.00	32.90 0.74 0.00	30.76 0.63 0.00	30.29 0.62 0.00	29.88 0.59 0.00	29.20 0.46 0.00	27.60 0.51 0.00	26.96 0.48 0.00	27.39 0.51 0.00	28.26 0.55 0.00	37.94 0.65 -1.01	41.62 0.85 -0.48	33.63 0.66 -0.03	31.69 0.59 0.00	30.06 0.68 0.00	28.52 0.59 0.00	27.51 0.35 0.00
COXSACKIE___GT 23611	28.55 1.41 0.00	27.55 1.36 0.00	26.53 1.34 0.00	26.56 1.29 0.00	26.61 1.34 0.00	28.42 1.51 0.00	33.15 2.63 0.00	37.27 2.86 0.00	34.68 2.51 0.00	32.61 2.47 -0.01	32.08 2.40 -0.01	31.59 2.28 -0.01	30.94 2.18 -0.01	29.12 2.03 -0.01	28.45 1.96 -0.01	28.90 2.02 -0.01	29.84 2.13 0.00	45.12 3.52 -5.33	46.71 3.87 -2.55	36.04 2.93 -0.16	33.59 2.49 0.00	31.41 2.03 0.00	29.59 1.65 0.00	28.43 1.28 0.00
CRESCENT___HYD 24018	28.58 1.44 0.00	27.55 1.36 0.00	26.58 1.39 0.00	26.63 1.36 0.00	26.63 1.36 0.00	28.15 1.24 0.00	32.60 2.08 0.00	36.69 2.27 0.00	34.19 2.03 0.00	32.24 2.11 0.00	31.68 2.02 0.00	31.29 1.99 0.00	30.73 1.98 0.00	28.95 1.87 0.00	28.31 1.83 0.00	28.62 1.75 0.00	29.56 1.86 0.00	44.92 2.61 -6.03	46.32 3.14 -2.88	35.76 2.64 -0.18	33.06 1.96 0.00	31.06 1.67 0.00	29.33 1.40 0.00	28.21 1.06 0.00
CRUCIBLE_METL_DRP 24180	27.33 0.19 0.00	26.45 0.26 0.00	25.32 0.13 0.00	25.39 0.13 0.00	25.27 0.00 0.00	27.10 0.19 0.00	30.59 0.06 0.00	34.79 0.38 0.00	32.65 0.48 0.00	30.52 0.39 0.00	30.08 0.42 0.00	29.68 0.38 0.00	29.03 0.29 0.00	27.41 0.32 0.00	26.80 0.32 0.00	27.17 0.30 0.00	28.04 0.33 0.00	37.12 0.36 -0.48	41.08 0.56 -0.23	33.42 0.46 -0.01	31.44 0.34 0.00	29.91 0.53 0.00	28.44 0.50 0.00	27.45 0.30 0.00



DANC___LFGE 323619	27.63 0.49 0.00	26.45 0.26 0.00	25.29 0.10 0.00	25.67 0.40 0.00	25.52 0.25 0.00	27.51 0.59 0.00	31.11 0.58 0.00	35.48 1.07 0.00	33.32 1.16 0.00	30.88 0.75 0.00	30.38 0.71 0.00	30.11 0.82 0.00	29.41 0.66 0.00	27.63 0.54 0.00	26.93 0.45 0.00	27.33 0.46 0.00	28.18 0.47 0.00	37.19 0.80 -0.11	41.72 1.37 -0.05	33.90 0.96 0.00	31.75 0.65 0.00	30.29 0.91 0.00	28.36 0.42 0.00	27.29 0.14 0.00
DANSKAMMER___1 23586	28.96 1.82 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	28.91 1.99 0.00	33.91 3.39 0.00	38.24 3.82 0.00	35.58 3.41 -0.01	33.34 3.19 -0.01	32.82 3.14 -0.01	32.35 3.05 -0.01	31.66 2.90 -0.01	29.80 2.71 -0.01	29.14 2.65 -0.01	29.63 2.74 -0.01	30.45 2.74 0.00	45.53 4.43 -4.83	47.43 4.83 -2.31	36.81 3.72 -0.14	34.34 3.23 0.00	32.11 2.73 0.00	30.23 2.29 0.00	28.97 1.82 0.00
DANSKAMMER___2 23589	28.96 1.82 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	28.91 1.99 0.00	33.91 3.39 0.00	38.24 3.82 0.00	35.58 3.41 -0.01	33.34 3.19 -0.01	32.82 3.14 -0.01	32.35 3.05 -0.01	31.66 2.90 -0.01	29.80 2.71 -0.01	29.14 2.65 -0.01	29.63 2.74 -0.01	30.45 2.74 0.00	45.53 4.43 -4.83	47.43 4.83 -2.31	36.81 3.72 -0.14	34.34 3.23 0.00	32.11 2.73 0.00	30.23 2.29 0.00	28.97 1.82 0.00
DANSKAMMER___3 23590	28.96 1.82 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	28.91 1.99 0.00	33.91 3.39 0.00	38.24 3.82 0.00	35.58 3.41 -0.01	33.34 3.19 -0.01	32.82 3.14 -0.01	32.35 3.05 -0.01	31.66 2.90 -0.01	29.80 2.71 -0.01	29.14 2.65 -0.01	29.63 2.74 -0.01	30.45 2.74 0.00	45.53 4.43 -4.83	47.43 4.83 -2.31	36.81 3.72 -0.14	34.34 3.23 0.00	32.11 2.73 0.00	30.23 2.29 0.00	28.97 1.82 0.00
DANSKAMMER___4 23591	28.96 1.82 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	28.91 1.99 0.00	33.91 3.39 0.00	38.24 3.82 0.00	35.58 3.41 -0.01	33.34 3.19 -0.01	32.82 3.14 -0.01	32.35 3.05 -0.01	31.66 2.90 -0.01	29.80 2.71 -0.01	29.14 2.65 -0.01	29.63 2.74 -0.01	30.45 2.74 0.00	45.53 4.43 -4.83	47.43 4.83 -2.31	36.81 3.72 -0.14	34.34 3.23 0.00	32.11 2.73 0.00	30.23 2.29 0.00	28.97 1.82 0.00
DANSKAMMER___DIESEL 23592	28.96 1.82 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	28.91 1.99 0.00	33.91 3.39 0.00	38.24 3.82 0.00	35.58 3.41 -0.01	33.34 3.19 -0.01	32.82 3.14 -0.01	32.35 3.05 -0.01	31.66 2.90 -0.01	29.80 2.71 -0.01	29.14 2.65 -0.01	29.63 2.74 -0.01	30.45 2.74 0.00	45.53 4.43 -4.83	47.43 4.83 -2.31	36.81 3.72 -0.14	34.34 3.23 0.00	32.11 2.73 0.00	30.23 2.29 0.00	28.97 1.82 0.00
DASHVILLE___HYD 23610	28.66 1.52 0.00	27.65 1.47 0.00	26.63 1.44 0.00	26.63 1.36 0.00	26.56 1.29 0.00	28.69 1.78 0.00	33.55 3.02 0.00	38.03 3.61 0.00	35.48 3.31 0.00	33.20 3.07 0.00	32.69 3.03 0.00	32.22 2.93 0.00	31.50 2.76 0.00	29.63 2.55 0.00	29.02 2.54 0.00	29.48 2.61 0.00	30.31 2.60 0.00	45.37 4.21 -4.88	47.22 4.59 -2.33	36.68 3.59 -0.15	34.12 3.02 0.00	32.00 2.61 0.00	30.09 2.15 0.00	28.81 1.66 0.00
DELAWARE___LFGE 323621	28.04 0.90 0.00	27.03 0.84 0.00	25.97 0.78 0.00	26.08 0.81 0.00	26.03 0.76 0.00	27.89 0.97 0.00	32.05 1.53 0.00	36.24 1.82 0.00	33.87 1.70 0.00	31.70 1.57 0.00	31.21 1.54 0.00	30.79 1.49 0.00	30.10 1.35 0.00	28.36 1.27 0.00	27.73 1.24 0.00	28.14 1.26 0.00	29.04 1.33 0.00	40.31 2.00 -2.04	43.61 2.34 -0.98	34.88 1.88 -0.06	32.66 1.56 0.00	30.76 1.38 0.00	29.06 1.12 0.00	28.00 0.84 0.00
DOGLEVILLE___HYD 23807	28.83 1.68 0.00	27.79 1.60 0.00	26.71 1.51 0.00	26.81 1.54 0.00	26.58 1.31 0.00	28.58 1.67 0.00	32.27 1.74 0.00	36.65 2.24 0.00	34.29 2.12 0.00	32.06 1.93 0.00	31.56 1.90 0.00	31.17 1.87 0.00	30.53 1.78 0.00	28.79 1.71 0.00	28.12 1.64 0.00	28.57 1.69 0.00	29.56 1.86 0.00	38.65 2.50 0.13	43.09 2.86 0.06	35.25 2.31 0.00	32.94 1.83 0.00	31.35 1.97 0.00	29.73 1.79 0.00	28.78 1.63 0.00
DUNKIRK___1 23563	26.63 -0.52 0.00	25.87 -0.31 0.00	24.89 -0.30 0.00	24.81 -0.45 0.00	24.89 -0.38 0.00	26.67 -0.24 0.00	29.52 -1.01 0.00	33.55 -0.86 0.00	31.94 -0.23 0.00	29.71 -0.42 0.00	29.34 -0.33 0.00	29.00 -0.29 0.00	28.11 -0.63 0.00	26.73 -0.35 0.00	26.08 -0.40 0.00	26.50 -0.38 0.00	27.21 -0.50 0.00	36.09 -1.05 -0.87	39.42 -1.29 -0.41	32.15 -0.82 -0.03	30.51 -0.59 0.00	28.94 -0.44 0.00	27.63 -0.31 0.00	26.94 -0.22 0.00
DUNKIRK___2 23564	26.63 -0.52 0.00	25.87 -0.31 0.00	24.89 -0.30 0.00	24.81 -0.45 0.00	24.89 -0.38 0.00	26.67 -0.24 0.00	29.52 -1.01 0.00	33.55 -0.86 0.00	31.94 -0.23 0.00	29.71 -0.42 0.00	29.34 -0.33 0.00	29.00 -0.29 0.00	28.11 -0.63 0.00	26.73 -0.35 0.00	26.08 -0.40 0.00	26.50 -0.38 0.00	27.21 -0.50 0.00	36.09 -1.05 -0.87	39.42 -1.29 -0.41	32.15 -0.82 -0.03	30.51 -0.59 0.00	28.94 -0.44 0.00	27.63 -0.31 0.00	26.94 -0.22 0.00
DUNKIRK___3 23565	26.60 -0.54 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.79 -0.48 0.00	24.86 -0.40 0.00	26.65 -0.27 0.00	29.43 -1.10 0.00	33.42 -1.00 0.00	31.81 -0.35 0.00	29.62 -0.51 0.00	29.25 -0.42 0.00	28.91 -0.38 0.00	28.05 -0.69 0.00	26.68 -0.41 0.00	26.03 -0.45 0.00	26.44 -0.43 0.00	27.15 -0.55 0.00	35.94 -1.20 -0.86	39.29 -1.41 -0.41	32.05 -0.92 -0.03	30.45 -0.65 0.00	28.85 -0.53 0.00	27.57 -0.36 0.00	26.94 -0.22 0.00
DUNKIRK___4 23566	26.60 -0.54 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.79 -0.48 0.00	24.86 -0.40 0.00	26.65 -0.27 0.00	29.43 -1.10 0.00	33.42 -1.00 0.00	31.81 -0.35 0.00	29.62 -0.51 0.00	29.25 -0.42 0.00	28.91 -0.38 0.00	28.05 -0.69 0.00	26.68 -0.41 0.00	26.03 -0.45 0.00	26.44 -0.43 0.00	27.15 -0.55 0.00	35.94 -1.20 -0.86	39.29 -1.41 -0.41	32.05 -0.92 -0.03	30.45 -0.65 0.00	28.85 -0.53 0.00	27.57 -0.36 0.00	26.94 -0.22 0.00
EAST HAMPTON___GT 23717	30.97 3.83 0.00	29.78 3.59 0.00	28.54 3.35 0.00	28.32 3.06 0.00	28.32 3.06 0.00	31.25 4.33 0.00	40.20 6.04 -3.63	44.56 6.99 -3.16	41.93 6.37 -3.40	40.99 5.97 -4.89	40.89 5.67 -5.55	37.86 5.16 -3.41	36.73 5.15 -2.84	35.01 4.66 -3.26	33.32 4.55 -2.28	33.79 4.68 -2.24	37.42 5.21 -4.50	56.79 7.94 -12.58	52.31 8.86 -3.16	44.00 6.98 -4.07	42.37 6.13 -5.14	38.67 5.49 -3.79	34.26 5.20 -1.13	31.52 4.37 0.00
EAST RIVER___6 23660	28.85 1.71 0.00	27.79 1.60 0.00	26.73 1.54 0.00	26.76 1.49 0.00	26.88 1.62 0.00	29.26 2.34 0.00	33.91 3.39 0.00	38.39 3.96 -0.02	41.31 3.60 -5.54	43.94 3.43 -10.38	41.65 3.32 -8.66	41.97 3.25 -9.43	40.63 3.10 -8.79	41.25 2.90 -11.27	40.27 2.83 -10.95	40.30 2.88 -10.55	41.91 3.02 -11.18	81.50 4.72 -40.51	58.60 5.08 -13.23	37.99 3.99 -1.05	36.73 3.42 -2.20	32.25 2.85 -0.02	30.35 2.40 -0.01	28.92 1.76 0.00
EAST RIVER___7 23524	28.85 1.71 0.00	27.79 1.60 0.00	26.73 1.54 0.00	26.76 1.49 0.00	26.88 1.62 0.00	29.26 2.34 0.00	33.91 3.39 0.00	38.39 3.96 -0.02	41.31 3.60 -5.54	43.94 3.43 -10.38	41.65 3.32 -8.66	41.97 3.25 -9.43	40.63 3.10 -8.79	41.25 2.90 -11.27	40.27 2.83 -10.95	40.30 2.88 -10.55	41.91 3.02 -11.18	81.50 4.72 -40.51	58.60 5.08 -13.23	37.99 3.99 -1.05	36.73 3.42 -2.20	32.25 2.85 -0.02	30.35 2.40 -0.01	28.92 1.76 0.00



EAST_HAMPTON___DIESEL 23722	30.97 3.83 0.00	29.78 3.59 0.00	28.54 3.35 0.00	28.32 3.06 0.00	28.32 3.06 0.00	31.25 4.33 0.00	40.20 6.04 -3.63	44.56 6.99 -3.16	41.93 6.37 -3.40	40.99 5.97 -4.89	40.89 5.67 -5.55	37.86 5.16 -3.41	36.73 5.15 -2.84	35.01 4.66 -3.26	33.32 4.55 -2.28	33.79 4.68 -2.24	37.42 5.21 -4.50	56.79 7.94 -12.58	52.31 8.86 -3.16	44.00 6.98 -4.07	42.37 6.13 -5.14	38.67 5.49 -3.79	34.26 5.20 -1.13	31.52 4.37 0.00
EAST_RIVER___1 323558	29.07 1.93 0.00	28.00 1.81 0.00	26.96 1.76 0.00	26.96 1.69 0.00	26.96 1.69 0.00	29.10 2.18 0.00	34.10 3.57 0.00	38.53 4.10 -0.02	41.34 3.63 -5.54	43.94 3.43 -10.38	41.65 3.32 -8.66	41.95 3.22 -9.43	40.63 3.10 -8.79	41.25 2.90 -11.27	40.27 2.83 -10.95	40.30 2.88 -10.55	41.88 2.99 -11.18	81.39 4.61 -40.51	58.56 5.04 -13.23	38.02 4.02 -1.05	36.82 3.51 -2.20	32.39 3.00 -0.02	30.52 2.57 -0.01	29.11 1.96 0.00
EAST_RIVER___2 323559	28.85 1.71 0.00	27.79 1.60 0.00	26.73 1.54 0.00	26.76 1.49 0.00	26.88 1.62 0.00	29.26 2.34 0.00	33.91 3.39 0.00	38.39 3.96 -0.02	41.31 3.60 -5.54	43.94 3.43 -10.38	41.65 3.32 -8.66	41.97 3.25 -9.43	40.63 3.10 -8.79	41.25 2.90 -11.27	40.27 2.83 -10.95	40.30 2.88 -10.55	41.91 3.02 -11.18	81.50 4.72 -40.51	58.60 5.08 -13.23	37.99 3.99 -1.05	36.73 3.42 -2.20	32.25 2.85 -0.01	30.35 2.40 -0.01	28.92 1.76 0.00
EAST___DELAWARE_HYD 23607	28.80 1.66 0.00	27.81 1.62 0.00	26.71 1.51 0.00	26.78 1.52 0.00	26.63 1.36 0.00	28.61 1.70 0.00	33.33 2.81 0.00	37.58 3.17 0.00	34.99 2.83 0.00	32.72 2.59 0.00	32.22 2.55 0.00	31.76 2.46 0.00	30.99 2.24 0.00	29.20 2.11 0.00	28.57 2.09 0.00	29.08 2.20 0.00	29.95 2.24 0.00	44.17 3.81 -4.09	46.44 4.19 -1.95	36.00 2.93 -0.12	33.62 2.52 0.00	31.58 2.20 0.00	29.73 1.79 0.00	28.65 1.49 0.00
ELEC_TRO_TEK 24086	29.04 1.90 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.81 1.54 0.00	26.81 1.54 0.00	29.07 2.15 0.00	37.82 3.66 -3.63	41.77 4.20 -3.16	39.32 3.73 -3.42	38.94 3.50 -5.31	39.31 3.35 -6.29	37.39 3.28 -4.81	36.43 3.10 -4.58	35.07 2.93 -5.06	33.84 2.86 -4.50	34.16 2.93 -4.36	36.83 3.02 -6.10	54.16 4.61 -13.28	49.60 5.16 -4.15	41.71 4.05 -4.71	40.40 3.55 -5.75	37.74 3.03 -5.33	34.68 2.74 -4.01	29.37 2.20 -0.02
ELLENBURG_WT_PWR 323604	27.28 0.14 0.00	26.29 0.10 0.00	25.32 0.13 0.00	25.47 0.20 0.00	25.52 0.25 0.00	27.16 0.24 0.00	30.01 -0.52 0.00	33.83 -0.59 0.00	31.62 -0.55 0.00	29.41 -0.72 0.00	28.95 -0.71 0.00	28.65 -0.64 0.00	28.11 -0.63 0.00	26.41 -0.68 0.00	25.84 -0.64 0.00	26.31 -0.56 0.00	27.10 -0.61 0.00	35.26 -1.02 0.00	39.20 -1.09 0.00	31.96 -0.99 0.00	30.39 -0.72 0.00	28.91 -0.47 0.00	27.63 -0.31 0.00	27.15 0.00 0.00
EMPIRE_CC_1 323656	27.88 0.73 0.00	27.00 0.81 0.00	26.10 0.91 0.00	26.15 0.88 0.00	26.13 0.86 0.00	27.62 0.70 0.00	31.93 1.40 0.00	35.89 1.48 0.00	33.45 1.29 0.00	31.49 1.36 0.00	30.97 1.31 0.00	30.61 1.32 0.00	30.15 1.41 0.00	28.38 1.30 0.00	27.75 1.27 0.00	28.14 1.26 0.00	29.04 1.33 0.00	43.89 1.78 -5.84	45.10 2.01 -2.79	34.90 1.78 -0.17	32.38 1.28 0.00	30.47 1.09 0.00	28.75 0.81 0.00	27.67 0.52 0.00
EMPIRE_CC_2 323658	27.88 0.73 0.00	27.00 0.81 0.00	26.10 0.91 0.00	26.15 0.88 0.00	26.13 0.86 0.00	27.62 0.70 0.00	31.93 1.40 0.00	35.89 1.48 0.00	33.45 1.29 0.00	31.49 1.36 0.00	30.97 1.31 0.00	30.61 1.32 0.00	30.15 1.41 0.00	28.38 1.30 0.00	27.75 1.27 0.00	28.14 1.26 0.00	29.04 1.33 0.00	43.89 1.78 -5.84	45.10 2.01 -2.79	34.90 1.78 -0.17	32.38 1.28 0.00	30.47 1.09 0.00	28.75 0.81 0.00	27.67 0.52 0.00
ERIE_WT_PWR 323693	26.44 -0.71 0.00	25.69 -0.50 0.00	24.74 -0.45 0.00	24.64 -0.63 0.00	24.71 -0.56 0.00	26.49 -0.43 0.00	29.03 -1.50 0.00	33.14 -1.27 0.00	31.71 -0.45 0.00	29.56 -0.57 0.00	29.19 -0.47 0.00	28.88 -0.41 0.00	28.00 -0.75 0.00	26.68 -0.41 0.00	26.00 -0.48 0.00	26.44 -0.43 0.00	27.13 -0.58 0.00	35.79 -1.31 -0.82	39.07 -1.61 -0.39	31.92 -1.05 -0.02	30.29 -0.81 0.00	28.79 -0.59 0.00	27.55 -0.39 0.00	26.88 -0.27 0.00
E_CANADA_CAP_HY 24051	27.74 0.60 0.00	26.61 0.42 0.00	25.50 0.30 0.00	25.67 0.40 0.00	25.57 0.30 0.00	27.35 0.43 0.00	31.81 1.28 0.00	36.31 1.89 0.00	33.90 1.74 0.00	31.82 1.69 0.00	31.21 1.54 0.00	30.85 1.55 0.00	29.92 1.18 0.00	28.25 1.16 0.00	27.51 1.03 0.00	27.79 0.91 0.00	28.79 1.08 0.00	45.57 1.67 -7.63	46.40 2.46 -3.65	35.25 2.08 -0.23	32.44 1.34 0.00	30.53 1.15 0.00	28.69 0.75 0.00	27.48 0.33 0.00
E_CANADA_MHWK_HY 24050	28.83 1.68 0.00	27.79 1.60 0.00	26.71 1.51 0.00	26.81 1.54 0.00	26.58 1.31 0.00	28.58 1.67 0.00	32.27 1.74 0.00	36.65 2.24 0.00	34.29 2.12 0.00	32.06 1.93 0.00	31.56 1.90 0.00	31.17 1.87 0.00	30.53 1.78 0.00	28.79 1.71 0.00	28.12 1.64 0.00	28.57 1.69 0.00	29.56 1.86 0.00	38.65 2.50 0.13	43.09 2.86 0.06	35.25 2.31 0.00	32.94 1.83 0.00	31.35 1.97 0.00	29.73 1.79 0.00	28.78 1.63 0.00
E_FISHKILL___LBMP 23776	28.69 1.55 0.00	27.68 1.49 0.00	26.66 1.46 0.00	26.68 1.41 0.00	26.66 1.39 0.00	28.64 1.72 0.00	33.49 2.96 0.00	37.79 3.37 0.00	35.15 2.96 -0.03	33.01 2.83 -0.05	32.44 2.73 -0.04	32.01 2.67 -0.05	31.32 2.53 -0.04	29.49 2.36 -0.05	28.86 2.33 -0.05	29.29 2.36 -0.05	30.23 2.47 -0.05	45.13 3.84 -5.02	46.89 4.23 -2.37	36.46 3.36 -0.15	33.97 2.86 -0.01	31.82 2.44 0.00	29.98 2.04 0.00	28.73 1.57 0.00
FAR ROCKAWAY___4 23548	29.75 2.61 0.00	28.63 2.44 0.00	27.54 2.34 0.00	27.42 2.15 0.00	27.32 2.05 0.00	29.77 2.85 0.00	38.55 4.40 -3.63	42.81 5.23 -3.16	40.28 4.66 -3.45	40.37 4.31 -5.93	41.22 4.18 -7.37	40.24 4.07 -6.87	39.76 3.88 -7.13	38.41 3.63 -7.70	37.79 3.55 -7.76	37.97 3.63 -7.47	39.93 3.77 -8.45	56.29 5.69 -14.32	52.30 6.41 -5.60	43.63 5.04 -5.65	42.07 4.32 -6.64	40.84 3.88 -7.59	39.64 3.46 -8.24	30.13 2.93 -0.05
FARRAGUT___LBMP 323566	29.04 1.90 0.00	28.00 1.81 0.00	26.93 1.74 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.46 4.03 -0.02	41.44 3.57 -5.71	44.20 3.37 -10.69	41.86 3.26 -8.93	42.20 3.19 -9.71	40.84 3.05 -9.05	41.54 2.84 -11.61	40.55 2.78 -11.29	40.60 2.85 -10.87	42.20 2.96 -11.52	82.44 4.57 -41.60	58.85 5.00 -13.56	38.01 3.99 -1.08	36.85 3.48 -2.27	32.36 2.97 -0.02	30.49 2.54 -0.01	29.08 1.93 0.00
FENNER___WINDPWR 24204	27.74 0.60 0.00	26.71 0.52 0.00	25.62 0.43 0.00	25.80 0.53 0.00	25.67 0.40 0.00	27.56 0.65 0.00	31.29 0.76 0.00	35.55 1.14 0.00	33.32 1.16 0.00	31.09 0.96 0.00	30.62 0.95 0.00	30.23 0.94 0.00	29.58 0.83 0.00	27.87 0.79 0.00	27.22 0.74 0.00	27.60 0.73 0.00	28.51 0.80 0.00	37.36 1.09 0.00	41.78 1.49 0.00	34.07 1.12 0.00	32.00 0.90 0.00	30.35 0.97 0.00	28.66 0.73 0.00	27.70 0.54 0.00
FIBERTEK___ENERGY 23856	27.33 0.19 0.00	26.45 0.26 0.00	25.32 0.13 0.00	25.39 0.13 0.00	25.27 0.00 0.00	27.10 0.19 0.00	30.59 0.06 0.00	34.79 0.38 0.00	32.65 0.48 0.00	30.52 0.39 0.00	30.08 0.42 0.00	29.68 0.38 0.00	29.03 0.29 0.00	27.41 0.32 0.00	26.80 0.32 0.00	27.17 0.30 0.00	28.04 0.33 0.00	37.12 0.36 -0.48	41.08 0.56 -0.23	33.42 0.46 -0.01	31.44 0.34 0.00	29.91 0.53 0.00	28.44 0.50 0.00	27.45 0.30 0.00



FITZPATRICK____ 23598	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.51 -0.76 0.00	24.51 -0.76 0.00	26.08 -0.83 0.00	29.49 -1.04 0.00	33.31 -1.10 0.00	31.20 -0.96 0.00	29.23 -0.90 0.00	28.81 -0.86 0.00	28.45 -0.85 0.00	27.85 -0.89 0.00	26.30 -0.79 0.00	25.71 -0.77 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.37 -1.16 -0.26	39.17 -1.25 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.32 -0.61 0.00	26.53 -0.62 0.00
FORT ORANGE____ 23900	28.20 1.06 0.00	27.21 1.02 0.00	26.25 1.06 0.00	26.30 1.04 0.00	26.28 1.01 0.00	27.94 1.02 0.00	32.14 1.62 0.00	36.17 1.76 0.00	33.71 1.54 0.00	31.73 1.60 0.00	31.21 1.54 0.00	30.79 1.49 0.00	30.24 1.49 0.00	28.49 1.41 0.00	27.83 1.35 0.00	28.19 1.32 0.00	29.12 1.41 0.00	44.29 2.10 -5.91	45.53 2.42 -2.82	35.13 2.01 -0.18	32.56 1.46 0.00	30.61 1.23 0.00	28.92 0.98 0.00	27.78 0.62 0.00
FORT_DRUM_COGEN 23780	27.60 0.46 0.00	26.45 0.26 0.00	25.27 0.08 0.00	25.65 0.38 0.00	25.52 0.25 0.00	27.51 0.59 0.00	31.08 0.55 0.00	35.45 1.03 0.00	33.29 1.13 0.00	30.85 0.72 0.00	30.35 0.68 0.00	30.09 0.79 0.00	29.38 0.63 0.00	27.60 0.51 0.00	26.90 0.42 0.00	27.30 0.43 0.00	28.15 0.44 0.00	37.14 0.76 -0.11	41.67 1.33 -0.05	33.87 0.92 0.00	31.72 0.62 0.00	30.26 0.88 0.00	28.33 0.39 0.00	27.29 0.14 0.00
FPL_FAR_ROCK_GT1 24212	29.75 2.61 0.00	28.63 2.44 0.00	27.54 2.34 0.00	27.42 2.15 0.00	27.32 2.05 0.00	29.77 2.85 0.00	38.55 4.40 -3.63	42.81 5.23 -3.16	40.28 4.66 -3.45	40.37 4.31 -5.93	41.22 4.18 -7.37	40.24 4.07 -6.87	39.76 3.88 -7.13	38.41 3.63 -7.70	37.79 3.55 -7.76	37.97 3.63 -7.47	39.93 3.77 -8.45	56.29 5.69 -14.32	52.30 6.41 -5.60	43.63 5.04 -5.65	42.07 4.32 -6.64	40.84 3.88 -7.59	39.64 3.46 -8.24	30.13 2.93 -0.05
FPL_FAR_ROCK_GT2 23815	29.75 2.61 0.00	28.63 2.44 0.00	27.54 2.34 0.00	27.42 2.15 0.00	27.32 2.05 0.00	29.77 2.85 0.00	38.55 4.40 -3.63	42.81 5.23 -3.16	40.28 4.66 -3.45	40.37 4.31 -5.93	41.22 4.18 -7.37	40.24 4.07 -6.87	39.76 3.88 -7.13	38.41 3.63 -7.70	37.79 3.55 -7.76	37.97 3.63 -7.47	39.93 3.77 -8.45	56.29 5.69 -14.32	52.30 6.41 -5.60	43.63 5.04 -5.65	42.07 4.32 -6.64	40.84 3.88 -7.59	39.64 3.46 -8.24	30.13 2.93 -0.05
FRANKLIN_FALL_HYD 24054	27.36 0.22 0.00	26.37 0.18 0.00	25.40 0.20 0.00	25.57 0.30 0.00	25.62 0.35 0.00	27.29 0.38 0.00	29.95 0.58 0.00	33.83 -0.59 0.00	31.62 -0.55 0.00	29.29 -0.84 0.00	28.89 -0.77 0.00	28.65 -0.64 0.00	28.05 -0.69 0.00	26.30 -0.79 0.00	25.74 -0.74 0.00	26.23 -0.64 0.00	26.99 -0.72 0.00	35.11 -1.16 0.00	39.04 -1.25 0.00	31.83 -1.12 0.00	30.23 -0.87 0.00	28.94 -0.44 0.00	27.63 -0.31 0.00	27.18 0.03 0.00
FREEPORT_EQUS_GT1 23764	29.34 2.20 0.00	28.23 2.04 0.00	27.16 1.97 0.00	27.06 1.79 0.00	27.06 1.79 0.00	29.37 2.45 0.00	38.25 4.09 -3.63	42.22 4.65 -3.16	39.73 4.15 -3.42	39.22 3.86 -5.24	39.50 3.68 -6.16	37.46 3.60 -4.56	36.46 3.45 -4.27	35.05 3.22 -4.74	33.74 3.15 -4.11	34.08 3.22 -3.98	36.90 3.38 -5.82	54.54 5.11 -13.16	49.98 5.72 -3.97	42.02 4.48 -4.60	40.69 3.95 -5.64	37.82 3.38 -5.06	34.50 3.07 -3.49	29.69 2.53 -0.01
FREEPORT____CT2 23818	29.34 2.20 0.00	28.23 2.04 0.00	27.16 1.97 0.00	27.06 1.79 0.00	27.06 1.79 0.00	29.37 2.45 0.00	38.25 4.09 -3.63	42.22 4.65 -3.16	39.73 4.15 -3.42	39.22 3.86 -5.24	39.50 3.68 -6.16	37.46 3.60 -4.56	36.46 3.45 -4.27	35.05 3.22 -4.74	33.74 3.15 -4.11	34.08 3.22 -3.98	36.90 3.38 -5.82	54.54 5.11 -13.16	49.98 5.72 -3.97	42.02 4.48 -4.60	40.69 3.95 -5.64	37.82 3.38 -5.06	34.50 3.07 -3.49	29.69 2.53 -0.01
FULTON COGEN____ 23766	26.68 -0.46 0.00	25.74 -0.45 0.00	24.69 -0.50 0.00	24.76 -0.51 0.00	24.66 -0.61 0.00	26.35 -0.57 0.00	29.82 -0.70 0.00	33.83 -0.59 0.00	31.68 -0.48 0.00	29.68 -0.45 0.00	29.25 -0.42 0.00	28.86 -0.44 0.00	28.28 -0.46 0.00	26.68 -0.41 0.00	26.06 -0.42 0.00	26.44 -0.43 0.00	27.27 -0.44 0.00	36.01 -0.62 -0.35	39.85 -0.60 -0.17	32.46 -0.49 -0.01	30.54 -0.56 0.00	29.09 -0.29 0.00	27.69 -0.25 0.00	26.80 -0.35 0.00
FULTON____LFGE 323630	29.83 2.69 0.00	28.55 2.36 0.00	27.23 2.04 0.00	27.52 2.25 0.00	26.73 1.47 0.00	29.18 2.26 0.00	33.52 2.99 0.00	39.13 4.71 0.00	36.67 4.50 0.00	34.50 4.37 0.00	33.67 4.00 0.00	33.31 4.01 0.00	32.34 3.59 0.00	30.63 3.55 0.00	29.76 3.28 0.00	29.94 3.06 0.00	31.12 3.41 0.00	48.16 4.64 -7.24	49.92 6.16 -3.46	38.04 4.88 -0.22	34.30 3.20 0.00	32.82 3.44 0.00	30.84 2.91 0.00	29.35 2.20 0.00
G.F.CEMENT____DRP 24184	29.10 1.95 0.00	28.02 1.83 0.00	26.83 1.64 0.00	26.91 1.64 0.00	26.86 1.59 0.00	28.34 1.43 0.00	33.03 2.50 0.00	37.27 2.86 0.00	34.74 2.57 0.00	32.78 2.65 0.00	32.22 2.55 0.00	31.81 2.52 0.00	31.22 2.47 0.00	29.39 2.30 0.00	28.73 2.25 0.00	29.00 2.12 0.00	29.98 2.27 0.00	45.70 3.26 -6.16	47.23 3.99 -2.95	36.46 3.33 -0.18	33.46 2.36 0.00	31.44 2.06 0.00	29.92 1.98 0.00	28.78 1.63 0.00
GARDENVILLE____LBMP 24039	26.41 -0.73 0.00	25.69 -0.50 0.00	24.72 -0.48 0.00	24.64 -0.63 0.00	24.69 -0.58 0.00	26.46 -0.46 0.00	29.00 -1.53 0.00	33.07 -1.34 0.00	31.65 -0.51 0.00	29.47 -0.66 0.00	29.13 -0.53 0.00	28.83 -0.47 0.00	27.91 -0.83 0.00	26.60 -0.49 0.00	25.95 -0.53 0.00	26.36 -0.51 0.00	27.07 -0.64 0.00	35.67 -1.41 -0.81	38.99 -1.69 -0.39	31.85 -1.12 -0.02	30.23 -0.87 0.00	28.73 -0.65 0.00	27.49 -0.45 0.00	26.85 -0.30 0.00
GENERAL____MILLS 23808	26.41 -0.73 0.00	25.69 -0.50 0.00	24.72 -0.48 0.00	24.64 -0.63 0.00	24.71 -0.56 0.00	26.46 -0.46 0.00	29.00 -1.53 0.00	33.11 -1.31 0.00	31.68 -0.48 0.00	29.53 -0.60 0.00	29.16 -0.50 0.00	28.86 -0.44 0.00	27.97 -0.78 0.00	26.65 -0.43 0.00	26.00 -0.48 0.00	26.42 -0.46 0.00	27.10 -0.61 0.00	35.75 -1.34 -0.82	39.03 -1.65 -0.39	31.88 -1.09 -0.02	30.29 -0.81 0.00	28.76 -0.62 0.00	27.55 -0.39 0.00	26.85 -0.30 0.00
GE_PLASTICS____DRP 24183	27.98 0.84 0.00	27.00 0.81 0.00	26.05 0.86 0.00	26.10 0.83 0.00	26.08 0.81 0.00	27.75 0.83 0.00	31.90 1.37 0.00	35.89 1.48 0.00	33.48 1.32 0.00	31.52 1.39 0.00	31.00 1.33 0.00	30.58 1.29 0.00	30.04 1.29 0.00	28.28 1.19 0.00	27.65 1.17 0.00	28.03 1.16 0.00	28.90 1.19 0.00	44.06 1.81 -5.97	45.20 2.05 -2.85	34.84 1.71 -0.18	32.41 1.31 0.00	30.47 1.09 0.00	28.80 0.87 0.00	27.72 0.57 0.00
GILBOA____1 23756	28.01 0.87 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.08 0.81 0.00	26.08 0.81 0.00	27.83 0.92 0.00	32.11 1.59 0.00	36.20 1.79 0.00	33.77 1.61 0.00	31.73 1.60 0.00	31.21 1.54 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	43.05 2.14 -4.64	44.80 2.30 -2.22	34.99 1.91 -0.14	32.69 1.59 0.00	30.73 1.35 0.00	29.06 1.12 0.00	28.00 0.84 0.00
GILBOA____2 23757	28.01 0.87 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.08 0.81 0.00	26.08 0.81 0.00	27.83 0.92 0.00	32.11 1.59 0.00	36.20 1.79 0.00	33.77 1.61 0.00	31.73 1.60 0.00	31.21 1.54 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	43.05 2.14 -4.64	44.80 2.30 -2.22	34.99 1.91 -0.14	32.69 1.59 0.00	30.73 1.35 0.00	29.06 1.12 0.00	28.00 0.84 0.00



GILBOA___3 23758	28.01 0.87 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.08 0.81 0.00	26.08 0.81 0.00	27.83 0.92 0.00	32.11 1.59 0.00	36.20 1.79 0.00	33.77 1.61 0.00	31.73 1.60 0.00	31.21 1.54 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	43.05 2.14 -4.64	44.80 2.30 -2.22	34.99 1.91 -0.14	32.69 1.59 0.00	30.73 1.35 0.00	29.06 1.12 0.00	28.00 0.84 0.00
GILBOA___4 23759	28.01 0.87 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.08 0.81 0.00	26.08 0.81 0.00	27.83 0.92 0.00	32.11 1.59 0.00	36.20 1.79 0.00	33.77 1.61 0.00	31.73 1.60 0.00	31.21 1.54 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	43.05 2.14 -4.64	44.80 2.30 -2.22	34.99 1.91 -0.14	32.69 1.59 0.00	30.73 1.35 0.00	29.06 1.12 0.00	28.00 0.84 0.00
GILBOA___ 23599	28.01 0.87 0.00	27.03 0.84 0.00	26.05 0.86 0.00	26.08 0.81 0.00	26.08 0.81 0.00	27.83 0.92 0.00	32.11 1.59 0.00	36.20 1.79 0.00	33.77 1.61 0.00	31.73 1.60 0.00	31.21 1.54 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	43.05 2.14 -4.64	44.80 2.30 -2.22	34.99 1.91 -0.14	32.69 1.59 0.00	30.73 1.35 0.00	29.06 1.12 0.00	28.00 0.84 0.00
GINNA___ 23603	25.51 -1.63 0.00	24.88 -1.31 0.00	23.88 -1.31 0.00	23.83 -1.44 0.00	23.80 -1.47 0.00	25.54 -1.37 0.00	28.51 -2.01 0.00	32.38 -2.03 0.00	30.56 -1.61 0.00	28.56 -1.57 0.00	28.21 -1.45 0.00	27.80 -1.49 0.00	27.19 -1.55 0.00	25.76 -1.33 0.00	25.16 -1.32 0.00	25.50 -1.37 0.00	26.27 -1.44 0.00	34.72 -2.14 -0.58	38.23 -2.34 -0.28	30.99 -1.98 -0.02	29.42 -1.68 0.00	27.97 -1.41 0.00	26.65 -1.29 0.00	25.88 -1.28 0.00
GLEN PARK___ 23778	27.79 0.65 0.00	26.58 0.39 0.00	25.40 0.20 0.00	25.82 0.56 0.00	25.65 0.38 0.00	27.72 0.81 0.00	31.35 0.82 0.00	35.86 1.45 0.00	33.71 1.54 0.00	31.18 1.05 0.00	30.67 1.01 0.00	30.41 1.11 0.00	29.66 0.92 0.00	27.87 0.79 0.00	27.14 0.66 0.00	27.55 0.67 0.00	28.43 0.72 0.00	37.55 1.16 -0.11	42.24 1.89 -0.05	34.30 1.35 0.00	32.03 0.93 0.00	30.59 1.20 0.00	28.55 0.61 0.00	27.43 0.27 0.00
GLENWOOD_IC_1_G5 23712	29.21 2.06 0.00	28.13 1.94 0.00	27.08 1.89 0.00	27.01 1.74 0.00	27.01 1.74 0.00	29.20 2.29 0.00	37.97 3.82 -3.63	41.95 4.37 -3.16	39.50 3.92 -3.41	38.92 3.68 -5.12	39.21 3.59 -5.95	36.95 3.49 -4.17	35.86 3.33 -3.78	34.44 3.11 -4.24	33.01 3.05 -3.49	33.38 3.12 -3.39	36.29 3.21 -5.37	54.17 4.93 -12.96	49.43 5.44 -3.69	41.68 4.32 -4.42	40.34 3.76 -5.47	37.24 3.23 -4.63	33.48 2.85 -2.69	29.41 2.25 -0.01
GLENWOOD_IC_2_G1 23688	29.07 1.93 0.00	28.00 1.81 0.00	26.96 1.76 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.07 2.15 0.00	37.76 3.60 -3.63	41.70 4.13 -3.16	39.24 3.67 -3.41	38.58 3.46 -4.98	38.73 3.35 -5.72	36.27 3.25 -3.72	35.07 3.10 -3.23	33.64 2.90 -3.66	32.12 2.86 -2.78	32.49 2.90 -2.71	35.59 3.02 -4.86	53.65 4.64 -12.73	48.79 5.12 -3.38	41.21 4.05 -4.22	39.93 3.55 -5.28	36.54 3.03 -4.14	32.36 2.65 -1.77	29.24 2.09 0.00
GLENWOOD_IC_3_G1 23689	29.07 1.93 0.00	28.00 1.81 0.00	26.96 1.76 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.07 2.15 0.00	37.76 3.60 -3.63	41.70 4.13 -3.16	39.24 3.67 -3.41	38.58 3.46 -4.98	38.73 3.35 -5.72	36.27 3.25 -3.72	35.07 3.10 -3.23	33.64 2.90 -3.66	32.12 2.86 -2.78	32.49 2.90 -2.71	35.59 3.02 -4.86	53.65 4.64 -12.73	48.79 5.12 -3.38	41.21 4.05 -4.22	39.93 3.55 -5.28	36.54 3.03 -4.14	32.36 2.65 -1.77	29.24 2.09 0.00
GLENWOOD___4 23550	29.21 2.06 0.00	28.13 1.94 0.00	27.08 1.89 0.00	27.01 1.74 0.00	27.01 1.74 0.00	29.20 2.29 0.00	37.97 3.82 -3.63	41.98 4.41 -3.16	39.50 3.92 -3.41	38.92 3.68 -5.12	39.21 3.59 -5.95	36.95 3.49 -4.17	35.86 3.33 -3.78	34.44 3.11 -4.24	33.01 3.05 -3.49	33.38 3.12 -3.39	36.29 3.21 -5.37	54.17 4.93 -12.96	49.43 5.44 -3.70	41.68 4.32 -4.42	40.34 3.76 -5.48	37.24 3.23 -4.63	33.48 2.85 -2.69	29.41 2.25 -0.01
GLENWOOD___5 23614	29.21 2.06 0.00	28.13 1.94 0.00	27.08 1.89 0.00	27.01 1.74 0.00	27.01 1.74 0.00	29.20 2.29 0.00	37.97 3.82 -3.63	41.98 4.41 -3.16	39.50 3.92 -3.41	38.92 3.68 -5.12	39.21 3.59 -5.95	36.95 3.49 -4.17	35.86 3.33 -3.78	34.44 3.11 -4.24	33.01 3.05 -3.49	33.38 3.12 -3.39	36.29 3.21 -5.37	54.17 4.93 -12.96	49.43 5.44 -3.70	41.68 4.32 -4.42	40.34 3.76 -5.48	37.24 3.23 -4.63	33.48 2.85 -2.69	29.41 2.25 -0.01
GLOBAL GREEN_PORT_GT1 23814	31.30 4.15 0.00	30.06 3.88 0.00	28.82 3.63 0.00	28.60 3.34 0.00	28.55 3.28 0.00	31.57 4.66 0.00	40.47 6.32 -3.63	44.97 7.40 -3.16	42.32 6.75 -3.40	41.32 6.30 -4.89	41.24 6.02 -5.55	38.18 5.48 -3.41	37.07 5.49 -2.84	35.33 4.98 -3.26	33.64 4.87 -2.28	34.12 5.00 -2.24	37.75 5.54 -4.50	57.23 8.38 -12.58	52.80 9.35 -3.16	44.37 7.35 -4.07	42.68 6.44 -5.14	38.99 5.82 -3.79	34.60 5.53 -1.13	31.85 4.70 0.00
GOETHSLN___LBMP 323567	28.93 1.79 0.00	27.89 1.70 0.00	26.83 1.64 0.00	26.86 1.59 0.00	26.83 1.57 0.00	28.96 2.05 0.00	34.01 3.48 0.00	38.42 3.99 -0.02	41.38 3.51 -5.71	44.14 3.31 -10.69	41.80 3.20 -8.93	42.14 3.13 -9.71	40.79 2.99 -9.05	41.48 2.79 -11.61	40.49 2.73 -11.29	40.54 2.79 -10.87	42.11 2.88 -11.52	82.33 4.46 -41.60	58.73 4.88 -13.56	37.95 3.92 -1.08	36.79 3.42 -2.27	32.31 2.91 -0.02	30.46 2.51 -0.01	28.95 1.79 0.00
GOODYEAR_LAKE_HYD 323669	28.15 1.00 0.00	27.08 0.89 0.00	26.00 0.81 0.00	26.15 0.88 0.00	26.05 0.78 0.00	27.99 1.08 0.00	32.24 1.71 0.00	36.58 2.17 0.00	34.19 2.03 0.00	31.97 1.84 0.00	31.45 1.78 0.00	31.02 1.73 0.00	30.30 1.55 0.00	28.55 1.46 0.00	27.88 1.40 0.00	28.27 1.40 0.00	29.20 1.50 0.00	39.87 2.21 -1.39	43.61 2.66 -0.66	35.13 2.14 -0.04	32.84 1.74 0.00	30.94 1.56 0.00	29.17 1.23 0.00	28.08 0.92 0.00
GOUDEY___7 23579	27.66 0.52 0.00	26.74 0.55 0.00	25.67 0.48 0.00	25.72 0.45 0.00	25.70 0.43 0.00	27.51 0.59 0.00	31.26 0.73 0.00	35.28 0.86 0.00	33.07 0.90 0.00	30.94 0.81 0.00	30.47 0.80 0.00	30.09 0.79 0.00	29.41 0.66 0.00	27.79 0.70 0.00	27.14 0.66 0.00	27.55 0.67 0.00	28.40 0.69 0.00	38.76 0.91 -1.58	42.10 1.05 -0.76	33.88 0.89 -0.05	31.94 0.84 0.00	30.14 0.76 0.00	28.61 0.67 0.00	27.70 0.54 0.00
GOUDEY___8 23580	27.66 0.52 0.00	26.74 0.55 0.00	25.67 0.48 0.00	25.72 0.45 0.00	25.70 0.43 0.00	27.51 0.59 0.00	31.26 0.73 0.00	35.28 0.86 0.00	33.07 0.90 0.00	30.94 0.81 0.00	30.47 0.80 0.00	30.09 0.79 0.00	29.41 0.66 0.00	27.79 0.70 0.00	27.14 0.66 0.00	27.55 0.67 0.00	28.40 0.69 0.00	38.76 0.91 -1.58	42.10 1.05 -0.76	33.88 0.89 -0.05	31.94 0.84 0.00	30.14 0.76 0.00	28.61 0.67 0.00	27.70 0.54 0.00
GOWANUS_GT1_1 24077	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01



GOWANUS_GT1_2 24078	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT1_3 24079	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT1_4 24080	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT1_5 24084	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT1_6 24111	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT1_7 24112	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT1_8 24113	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0



GOWANUS_GT3_2 24123	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT3_3 24124	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT3_4 24125	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT3_5 24126	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT3_6 24127	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT3_7 24128	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
GOWANUS_GT3_8 24129	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0



GREENIDGE___4 23583	27.60 0.46 0.00	26.79 0.60 0.00	25.62 0.43 0.00	25.67 0.40 0.00	25.60 0.33 0.00	27.56 0.65 0.00	30.92 0.40 0.00	35.14 0.72 0.00	33.10 0.93 0.00	30.88 0.75 0.00	30.47 0.80 0.00	30.06 0.76 0.00	29.32 0.57 0.00	27.76 0.68 0.00	27.12 0.64 0.00	27.57 0.70 0.00	28.43 0.72 0.00	37.95 0.73 -0.95	41.71 0.97 -0.45	33.80 0.82 -0.03	31.85 0.75 0.00	30.20 0.82 0.00	28.75 0.81 0.00	27.78 0.62 0.00
GROVEVILLE___HYD 323602	28.99 1.85 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.96 1.69 0.00	26.91 1.64 0.00	28.93 2.02 0.00	34.01 3.48 0.00	38.30 3.89 0.00	35.65 3.47 -0.01	33.40 3.25 -0.01	32.85 3.17 -0.01	32.41 3.11 -0.01	31.69 2.93 -0.01	29.83 2.74 -0.01	29.20 2.70 -0.01	29.66 2.77 -0.01	30.52 2.80 -0.01	45.66 4.50 -4.88	47.53 4.92 -2.33	36.88 3.79 -0.15	34.40 3.30 0.00	32.17 2.79 0.00	30.28 2.35 0.00	29.03 1.87 0.00
HAMPSHIRE___PAPER_HYD 323593	26.93 -0.22 0.00	25.87 -0.31 0.00	24.84 -0.35 0.00	25.09 -0.18 0.00	25.07 -0.20 0.00	26.73 -0.19 0.00	29.67 -0.85 0.00	33.69 -0.72 0.00	31.55 -0.61 0.00	29.32 -0.81 0.00	28.84 -0.83 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.46 -0.62 0.00	25.84 -0.64 0.00	26.23 -0.64 0.00	26.85 -0.86 0.00	35.15 -1.12 0.00	39.00 -1.29 0.00	32.02 -0.92 0.00	30.11 -1.00 0.00	28.94 -0.44 0.00	27.43 -0.50 0.00	26.69 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	28.47 1.33 0.00	27.42 1.23 0.00	26.35 1.16 0.00	26.45 1.19 0.00	26.28 1.01 0.00	28.21 1.29 0.00	31.90 1.37 0.00	36.20 1.79 0.00	33.87 1.70 0.00	31.67 1.54 0.00	31.15 1.48 0.00	30.76 1.46 0.00	30.12 1.38 0.00	28.41 1.33 0.00	27.75 1.27 0.00	28.19 1.32 0.00	29.18 1.47 0.00	38.14 2.00 0.13	42.53 2.30 0.06	34.79 1.84 0.00	32.53 1.43 0.00	30.94 1.56 0.00	29.31 1.37 0.00	28.40 1.25 0.00
HARZA MOOSE___RIVER 24016	27.44 0.30 0.00	26.35 0.16 0.00	25.27 0.08 0.00	25.52 0.25 0.00	25.39 0.13 0.00	27.24 0.32 0.00	30.83 0.31 0.00	35.07 0.65 0.00	32.87 0.71 0.00	30.64 0.51 0.00	30.14 0.47 0.00	29.79 0.50 0.00	29.15 0.40 0.00	27.44 0.35 0.00	26.77 0.29 0.00	27.17 0.30 0.00	28.01 0.30 0.00	36.78 0.51 0.00	41.10 0.81 0.00	33.54 0.59 0.00	31.41 0.31 0.00	29.91 0.53 0.00	28.19 0.25 0.00	27.24 0.08 0.00
HEMPSTEAD____ 23647	29.23 2.09 0.00	28.13 1.94 0.00	27.08 1.89 0.00	26.99 1.72 0.00	26.96 1.69 0.00	29.26 2.34 0.00	38.03 3.88 -3.63	42.05 4.47 -3.16	39.57 3.99 -3.41	39.04 3.77 -5.14	39.28 3.62 -5.99	37.06 3.52 -4.25	35.99 3.36 -3.88	34.56 3.14 -4.34	33.19 3.10 -3.61	33.53 3.14 -3.51	36.44 3.27 -5.46	54.24 4.97 -13.00	49.56 5.52 -3.75	41.75 4.35 -4.46	40.40 3.79 -5.51	37.38 3.29 -4.71	33.72 2.93 -2.85	29.52 2.36 -0.01
HICKLING___1 23621	27.98 0.84 0.00	27.13 0.94 0.00	26.00 0.81 0.00	26.03 0.76 0.00	26.10 0.83 0.00	27.91 1.00 0.00	31.50 0.98 0.00	35.52 1.10 0.00	33.45 1.29 0.00	31.21 1.08 0.00	30.82 1.16 0.00	30.41 1.11 0.00	29.61 0.86 0.00	28.09 1.00 0.00	27.41 0.93 0.00	27.84 0.97 0.00	28.71 1.00 0.00	38.54 1.05 -1.22	42.08 1.21 -0.58	34.07 1.09 -0.04	32.34 1.24 0.00	30.44 1.06 0.00	28.97 1.03 0.00	28.08 0.92 0.00
HICKLING___2 23622	27.98 0.84 0.00	27.13 0.94 0.00	26.00 0.81 0.00	26.03 0.76 0.00	26.10 0.83 0.00	27.91 1.00 0.00	31.50 0.98 0.00	35.52 1.10 0.00	33.45 1.29 0.00	31.21 1.08 0.00	30.82 1.16 0.00	30.41 1.11 0.00	29.61 0.86 0.00	28.09 1.00 0.00	27.41 0.93 0.00	27.84 0.97 0.00	28.71 1.00 0.00	38.54 1.05 -1.22	42.08 1.21 -0.58	34.07 1.09 -0.04	32.34 1.24 0.00	30.44 1.06 0.00	28.97 1.03 0.00	28.08 0.92 0.00
HIGH FALLS___HY 23754	29.72 2.58 0.00	28.70 2.51 0.00	27.56 2.37 0.00	27.59 2.32 0.00	27.49 2.22 0.00	29.58 2.66 0.00	34.77 4.24 0.00	39.03 4.61 0.00	36.38 4.21 0.00	34.02 3.89 0.00	33.55 3.89 0.00	33.13 3.84 0.00	32.34 3.59 0.00	30.52 3.44 0.00	29.79 3.31 0.00	30.39 3.52 0.00	31.23 3.52 0.00	47.01 5.95 -4.78	49.06 6.49 -2.29	37.63 4.55 -0.14	35.05 3.95 0.00	32.88 3.50 0.00	30.87 2.93 0.00	29.68 2.53 0.00
HILLBURN___GT 23639	28.88 1.74 0.00	27.86 1.68 0.00	26.83 1.64 0.00	26.86 1.59 0.00	26.71 1.44 0.00	28.85 1.94 0.00	33.73 3.21 0.00	38.10 3.68 0.00	35.34 3.22 0.04	33.03 2.98 0.08	32.51 2.91 0.07	32.04 2.81 0.07	31.35 2.67 0.07	29.49 2.49 0.09	28.86 2.46 0.08	29.32 2.53 0.08	30.29 2.66 0.08	44.73 4.24 -4.21	47.02 4.67 -2.05	36.70 3.62 -0.13	34.16 3.08 0.02	32.03 2.64 0.00	30.14 2.21 0.00	28.89 1.74 0.00
HISHELDN_WT_PWR 323625	26.68 -0.46 0.00	25.93 -0.26 0.00	24.92 -0.28 0.00	24.86 -0.40 0.00	24.91 -0.35 0.00	26.70 -0.22 0.00	29.40 -1.13 0.00	33.42 -1.00 0.00	31.81 -0.35 0.00	29.68 -0.45 0.00	29.31 -0.36 0.00	29.00 -0.29 0.00	28.17 -0.57 0.00	26.84 -0.24 0.00	26.16 -0.32 0.00	26.61 -0.27 0.00	27.32 -0.39 0.00	36.13 -1.02 -0.88	39.46 -1.25 -0.42	32.18 -0.79 -0.03	30.54 -0.56 0.00	29.00 -0.38 0.00	27.74 -0.20 0.00	27.04 -0.11 0.00
HOLTSVILLE_IC_1 23690	29.42 2.28 0.00	28.28 2.10 0.00	27.18 1.99 0.00	27.01 1.74 0.00	27.04 1.77 0.00	29.55 2.64 0.00	38.21 4.06 -3.63	42.15 4.58 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.16 3.46 -3.41	35.03 3.45 -2.83	33.46 3.11 -3.26	31.80 3.05 -2.28	32.25 3.14 -2.23	35.50 3.30 -4.50	53.85 5.01 -12.57	49.05 5.60 -3.15	41.47 4.45 -4.07	40.10 3.86 -5.14	36.58 3.41 -3.79	32.46 3.41 -1.12	29.92 2.77 0.00
HOLTSVILLE_IC_10 23699	29.78 2.63 0.00	28.62 2.44 0.00	27.51 2.32 0.00	27.31 2.05 0.00	27.29 2.02 0.00	29.96 3.04 0.00	38.58 4.43 -3.63	42.67 5.09 -3.16	40.23 4.66 -3.40	39.42 4.40 -4.89	39.29 4.06 -5.56	36.50 3.78 -3.42	35.45 3.85 -2.86	33.78 3.41 -3.28	32.09 3.31 -2.30	32.66 3.52 -2.26	35.94 3.71 -4.52	54.44 5.59 -12.58	49.74 6.29 -3.17	42.00 4.97 -4.08	40.51 4.26 -5.15	37.04 3.85 -3.81	32.86 3.77 -1.16	30.24 3.10 0.00
HOLTSVILLE_IC_2 23691	29.42 2.28 0.00	28.28 2.10 0.00	27.18 1.99 0.00	27.01 1.74 0.00	27.04 1.77 0.00	29.55 2.64 0.00	38.21 4.06 -3.63	42.15 4.58 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.16 3.46 -3.41	35.03 3.45 -2.83	33.46 3.11 -3.26	31.80 3.05 -2.28	32.25 3.14 -2.23	35.50 3.30 -4.50	53.85 5.01 -12.57	49.05 5.60 -3.15	41.47 4.45 -4.07	40.10 3.86 -5.14	36.58 3.41 -3.79	32.46 3.41 -1.12	29.92 2.77 0.00
HOLTSVILLE_IC_3 23692	29.42 2.28 0.00	28.28 2.10 0.00	27.18 1.99 0.00	27.01 1.74 0.00	27.04 1.77 0.00	29.55 2.64 0.00	38.21 4.06 -3.63	42.15 4.58 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.16 3.46 -3.41	35.03 3.45 -2.83	33.46 3.11 -3.26	31.80 3.05 -2.28	32.25 3.14 -2.23	35.50 3.30 -4.50	53.85 5.01 -12.57	49.05 5.60 -3.15	41.47 4.45 -4.07	40.10 3.86 -5.14	36.58 3.41 -3.79	32.46 3.41 -1.12	29.92 2.77 0.00
HOLTSVILLE_IC_4 23693	29.42 2.28 0.00	28.28 2.10 0.00	27.18 1.99 0.00	27.01 1.74 0.00	27.04 1.77 0.00	29.55 2.64 0.00	38.21 4.06 -3.63	42.15 4.58 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.16 3.46 -3.41	35.03 3.45 -2.83	33.46 3.11 -3.26	31.80 3.05 -2.28	32.25 3.14 -2.23	35.50 3.30 -4.50	53.85 5.01 -12.57	49.05 5.60 -3.15	41.47 4.45 -4.07	40.10 3.86 -5.14	36.58 3.41 -3.79	32.46 3.41 -1.12	29.92 2.77 0.00



HOLTSVILLE_IC_5 23694	29.42 2.28 0.00	28.28 2.10 0.00	27.18 1.99 0.00	27.01 1.74 0.00	27.04 1.77 0.00	29.55 2.64 0.00	38.21 4.06 -3.63	42.15 4.58 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.16 3.46 -3.41	35.03 3.45 -2.83	33.46 3.11 -3.26	31.80 3.05 -2.28	32.25 3.14 -2.23	35.50 3.30 -4.50	53.85 5.01 -12.57	49.05 5.60 -3.15	41.47 4.45 -4.07	40.10 3.86 -5.14	36.58 3.41 -3.79	32.46 3.41 -1.12	29.92 2.77 0.00
HOLTSVILLE_IC_6 23695	29.78 2.63 0.00	28.62 2.44 0.00	27.51 2.32 0.00	27.31 2.05 0.00	27.29 2.02 0.00	29.96 3.04 0.00	38.58 4.43 -3.63	42.67 5.09 -3.16	40.23 4.66 -3.40	39.42 4.40 -4.89	39.29 4.06 -5.56	36.50 3.78 -3.42	35.45 3.85 -2.86	33.78 3.41 -3.28	32.09 3.31 -2.30	32.66 3.52 -2.26	35.94 3.71 -4.52	54.44 5.59 -12.58	49.74 6.29 -3.17	42.00 4.97 -4.08	40.51 4.26 -5.15	37.04 3.85 -3.81	32.86 3.77 -1.16	30.24 3.10 0.00
HOLTSVILLE_IC_7 23696	29.78 2.63 0.00	28.62 2.44 0.00	27.51 2.32 0.00	27.31 2.05 0.00	27.29 2.02 0.00	29.96 3.04 0.00	38.58 4.43 -3.63	42.67 5.09 -3.16	40.23 4.66 -3.40	39.42 4.40 -4.89	39.29 4.06 -5.56	36.50 3.78 -3.42	35.45 3.85 -2.86	33.78 3.41 -3.28	32.09 3.31 -2.30	32.66 3.52 -2.26	35.94 3.71 -4.52	54.44 5.59 -12.58	49.74 6.29 -3.17	42.00 4.97 -4.08	40.51 4.26 -5.15	37.04 3.85 -3.81	32.86 3.77 -1.16	30.24 3.10 0.00
HOLTSVILLE_IC_8 23697	29.78 2.63 0.00	28.62 2.44 0.00	27.51 2.32 0.00	27.31 2.05 0.00	27.29 2.02 0.00	29.96 3.04 0.00	38.58 4.43 -3.63	42.67 5.09 -3.16	40.23 4.66 -3.40	39.42 4.40 -4.89	39.29 4.06 -5.56	36.50 3.78 -3.42	35.45 3.85 -2.86	33.78 3.41 -3.28	32.09 3.31 -2.30	32.66 3.52 -2.26	35.94 3.71 -4.52	54.44 5.59 -12.58	49.74 6.29 -3.17	42.00 4.97 -4.08	40.51 4.26 -5.15	37.04 3.85 -3.81	32.86 3.77 -1.16	30.24 3.10 0.00
HOLTSVILLE_IC_9 23698	29.78 2.63 0.00	28.62 2.44 0.00	27.51 2.32 0.00	27.31 2.05 0.00	27.29 2.02 0.00	29.96 3.04 0.00	38.58 4.43 -3.63	42.67 5.09 -3.16	40.23 4.66 -3.40	39.42 4.40 -4.89	39.29 4.06 -5.56	36.50 3.78 -3.42	35.45 3.85 -2.86	33.78 3.41 -3.28	32.09 3.31 -2.30	32.66 3.52 -2.26	35.94 3.71 -4.52	54.44 5.59 -12.58	49.74 6.29 -3.17	42.00 4.97 -4.08	40.51 4.26 -5.15	37.04 3.85 -3.81	32.86 3.77 -1.16	30.24 3.10 0.00
HOWARD_WT_PWR 323690	27.63 0.49 0.00	26.76 0.58 0.00	25.60 0.40 0.00	25.60 0.33 0.00	25.65 0.38 0.00	27.54 0.62 0.00	30.80 0.27 0.00	34.72 0.31 0.00	32.84 0.68 0.00	30.70 0.57 0.00	30.32 0.65 0.00	29.97 0.67 0.00	29.18 0.43 0.00	27.81 0.73 0.00	27.17 0.69 0.00	27.57 0.70 0.00	28.51 0.80 0.00	37.96 0.65 -1.03	41.59 0.81 -0.49	33.73 0.76 -0.03	32.03 0.93 0.00	30.23 0.85 0.00	28.78 0.84 0.00	27.86 0.71 0.00
HQ_GEN_CEDARS 23644	26.90 -0.24 0.00	25.93 -0.26 0.00	24.94 -0.25 0.00	25.09 -0.18 0.00	25.14 -0.13 0.00	26.70 -0.22 0.00	29.43 -1.10 0.00	33.21 -1.20 0.00	31.04 -1.13 0.00	28.86 -1.27 0.00	28.42 -1.25 0.00	28.21 -1.08 0.00	27.71 -1.03 0.00	26.03 -1.06 0.00	25.47 -1.01 0.00	25.91 -0.97 0.00	26.60 -1.11 0.00	34.64 -1.63 0.00	37.75 -2.54 0.00	31.40 -1.55 0.00	29.79 -1.31 0.00	28.44 -0.94 0.00	27.24 -0.70 0.00	26.75 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	26.90 -0.24 0.00	25.93 -0.26 0.00	24.94 -0.25 0.00	25.09 -0.18 0.00	25.14 -0.13 0.00	26.71 -0.22 -0.01	29.42 -1.10 0.01	33.79 -1.20 -0.58	30.46 -1.13 0.58	28.86 -1.27 0.00	28.42 -1.25 0.00	28.21 -1.08 0.00	27.71 -1.03 0.00	26.03 -1.06 0.00	25.47 -1.01 0.00	25.91 -0.97 0.00	26.60 -1.11 0.00	34.64 -1.63 0.00	37.75 -2.54 0.00	31.40 -1.55 0.00	29.79 -1.31 0.00	28.39 -0.94 0.05	26.75 -0.70 0.49	27.29 -0.41 -0.54
HQ_GEN_IMPORT 323601	26.90 -0.24 0.00	25.95 -0.24 0.00	24.97 -0.23 0.00	25.07 -0.20 0.00	25.09 -0.18 0.00	28.18 -0.24 -1.51	28.19 -0.73 1.60	28.19 -0.83 5.40	28.19 -0.77 3.20	28.19 -0.78 1.16	28.19 -0.77 0.70	28.19 -0.73 0.37	28.08 -0.66 0.00	26.43 -0.65 0.00	25.84 -0.64 0.00	26.26 -0.62 0.00	27.04 -0.66 0.00	28.19 -1.05 7.03	28.19 -1.21 10.89	28.19 -0.99 3.77	28.19 -0.81 2.10	28.19 -0.71 0.49	26.92 -0.53 0.49	27.40 -0.30 -0.54
HQ_GEN_WHEEL 23651	26.90 -0.24 0.00	25.95 -0.24 0.00	24.97 -0.23 0.00	25.07 -0.20 0.00	25.09 -0.18 0.00	28.18 -0.24 -1.51	28.29 -0.73 1.51	34.17 -0.83 -0.58	30.81 -0.77 0.58	29.35 -0.78 0.00	28.89 -0.77 0.00	28.56 -0.73 0.00	28.08 -0.66 0.00	26.43 -0.65 0.00	25.84 -0.64 0.00	26.26 -0.62 0.00	27.04 -0.66 0.00	35.22 -1.05 0.00	39.08 -1.21 0.00	31.96 -0.99 0.00	30.29 -0.81 0.00	28.62 -0.71 0.05	26.92 -0.53 0.49	27.40 -0.30 -0.54
HUDSON_AVE_GT_3 23810	29.10 1.95 0.00	28.05 1.86 0.00	27.01 1.81 0.00	27.01 1.74 0.00	26.99 1.72 0.00	29.10 2.18 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	41.54 3.67 -5.71	44.29 3.46 -10.69	41.94 3.35 -8.93	42.29 3.28 -9.71	40.93 3.13 -9.05	41.62 2.93 -11.61	40.63 2.86 -11.29	40.68 2.93 -10.87	42.25 3.02 -11.52	82.55 4.68 -41.60	58.97 5.12 -13.56	38.11 4.09 -1.08	36.95 3.58 -2.27	32.42 3.03 -0.02	30.58 2.63 -0.01	29.16 2.01 0.00
HUDSON_AVE_GT_4 23540	29.10 1.95 0.00	28.05 1.86 0.00	27.01 1.81 0.00	27.01 1.74 0.00	26.99 1.72 0.00	29.10 2.18 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	41.54 3.67 -5.71	44.29 3.46 -10.69	41.94 3.35 -8.93	42.29 3.28 -9.71	40.93 3.13 -9.05	41.62 2.93 -11.61	40.63 2.86 -11.29	40.68 2.93 -10.87	42.25 3.02 -11.52	82.55 4.68 -41.60	58.97 5.12 -13.56	38.11 4.09 -1.08	36.95 3.58 -2.27	32.42 3.03 -0.02	30.58 2.63 -0.01	29.16 2.01 0.00
HUDSON_AVE_GT_5 23657	29.10 1.95 0.00	28.05 1.86 0.00	27.01 1.81 0.00	27.01 1.74 0.00	26.99 1.72 0.00	29.10 2.18 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	41.54 3.67 -5.71	44.29 3.46 -10.69	41.94 3.35 -8.93	42.29 3.28 -9.71	40.93 3.13 -9.05	41.62 2.93 -11.61	40.63 2.86 -11.29	40.68 2.93 -10.87	42.25 3.02 -11.52	82.55 4.68 -41.60	58.97 5.12 -13.56	38.11 4.09 -1.08	36.95 3.58 -2.27	32.42 3.03 -0.02	30.58 2.63 -0.01	29.16 2.01 0.00
HUDSON_AVE_10 24168	28.93 1.79 0.00	27.89 1.70 0.00	26.83 1.64 0.00	26.86 1.59 0.00	26.83 1.57 0.00	28.96 2.05 0.00	33.98 3.45 0.00	38.32 3.89 -0.02	35.65 3.44 -0.05	33.47 3.25 -0.08	32.88 3.14 -0.07	32.45 3.08 -0.08	31.75 2.93 -0.07	29.91 2.74 -0.09	29.24 2.67 -0.09	29.70 2.74 -0.09	30.63 2.83 -0.09	45.73 4.39 -5.07	47.47 4.79 -2.38	36.93 3.82 -0.16	34.45 3.33 -0.02	32.22 2.82 -0.02	30.35 2.40 -0.01	29.00 1.85 0.00
HUNTER_MOUNT___DRP 323613	28.55 1.41 0.00	27.55 1.36 0.00	26.53 1.34 0.00	26.56 1.29 0.00	26.61 1.34 0.00	28.42 1.51 0.00	33.15 2.63 0.00	37.27 2.86 0.00	34.68 2.51 0.00	32.61 2.47 -0.01	32.08 2.40 -0.01	31.59 2.28 -0.01	30.94 2.18 -0.01	29.12 2.03 -0.01	28.45 1.96 -0.01	28.90 2.02 -0.01	29.84 2.13 0.00	45.12 3.52 -5.33	46.71 3.87 -2.55	36.04 2.93 -0.16	33.59 2.49 0.00	31.41 2.03 0.00	29.59 1.65 0.00	28.43 1.28 0.00
HUNTLEY___63 23557	26.55 -0.60 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.74 -0.53 0.00	24.84 -0.43 0.00	26.59 -0.32 0.00	29.00 -1.53 0.00	33.24 -1.17 0.00	31.71 -0.45 0.00	29.53 -0.60 0.00	29.19 -0.47 0.00	28.91 -0.38 0.00	28.14 -0.60 0.00	26.84 -0.24 0.00	26.19 -0.29 0.00	26.61 -0.27 0.00	27.27 -0.44 0.00	35.88 -1.16 -0.77	39.21 -1.45 -0.37	32.05 -0.92 -0.02	30.42 -0.68 0.00	28.91 -0.47 0.00	27.71 -0.22 0.00	27.04 -0.11 0.00



HUNTLEY___64 23558	26.55 -0.60 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.74 -0.53 0.00	24.84 -0.43 0.00	26.59 -0.32 0.00	29.00 -1.53 0.00	33.24 -1.17 0.00	31.71 -0.45 0.00	29.53 -0.60 0.00	29.19 -0.47 0.00	28.91 -0.38 0.00	28.14 -0.60 0.00	26.84 -0.24 0.00	26.19 -0.29 0.00	26.61 -0.27 0.00	27.27 -0.44 0.00	35.88 -1.16 -0.77	39.21 -1.45 -0.37	32.05 -0.92 -0.02	30.42 -0.68 0.00	28.91 -0.47 0.00	27.71 -0.22 0.00	27.04 -0.11 0.00
HUNTLEY___65 23559	26.55 -0.60 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.74 -0.53 0.00	24.84 -0.43 0.00	26.59 -0.32 0.00	29.00 -1.53 0.00	33.24 -1.17 0.00	31.71 -0.45 0.00	29.53 -0.60 0.00	29.19 -0.47 0.00	28.91 -0.38 0.00	28.14 -0.60 0.00	26.84 -0.24 0.00	26.19 -0.29 0.00	26.61 -0.27 0.00	27.27 -0.44 0.00	35.88 -1.16 -0.77	39.21 -1.45 -0.37	32.05 -0.92 -0.02	30.42 -0.68 0.00	28.91 -0.47 0.00	27.71 -0.22 0.00	27.04 -0.11 0.00
HUNTLEY___66 23560	26.55 -0.60 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.74 -0.53 0.00	24.84 -0.43 0.00	26.59 -0.32 0.00	29.00 -1.53 0.00	33.24 -1.17 0.00	31.71 -0.45 0.00	29.53 -0.60 0.00	29.19 -0.47 0.00	28.91 -0.38 0.00	28.14 -0.60 0.00	26.84 -0.24 0.00	26.19 -0.29 0.00	26.61 -0.27 0.00	27.27 -0.44 0.00	35.88 -1.16 -0.77	39.21 -1.45 -0.37	32.05 -0.92 -0.02	30.42 -0.68 0.00	28.91 -0.47 0.00	27.71 -0.22 0.00	27.04 -0.11 0.00
HUNTLEY___67 23561	26.25 -0.90 0.00	25.53 -0.65 0.00	24.56 -0.63 0.00	24.48 -0.78 0.00	24.56 -0.71 0.00	26.30 -0.62 0.00	28.69 -1.83 0.00	32.73 -1.69 0.00	31.39 -0.77 0.00	29.23 -0.90 0.00	28.89 -0.77 0.00	28.59 -0.70 0.00	27.68 -1.06 0.00	26.38 -0.70 0.00	25.74 -0.74 0.00	26.15 -0.73 0.00	26.82 -0.89 0.00	35.30 -1.78 -0.80	38.50 -2.18 -0.38	31.49 -1.48 -0.02	29.95 -1.15 0.00	28.47 -0.91 0.00	27.30 -0.64 0.00	26.69 -0.46 0.00
HUNTLEY___68 23562	26.25 -0.90 0.00	25.53 -0.65 0.00	24.56 -0.63 0.00	24.48 -0.78 0.00	24.56 -0.71 0.00	26.30 -0.62 0.00	28.69 -1.83 0.00	32.73 -1.69 0.00	31.39 -0.77 0.00	29.23 -0.90 0.00	28.89 -0.77 0.00	28.59 -0.70 0.00	27.68 -1.06 0.00	26.38 -0.70 0.00	25.74 -0.74 0.00	26.15 -0.73 0.00	26.82 -0.89 0.00	35.30 -1.78 -0.80	38.50 -2.18 -0.38	31.49 -1.48 -0.02	29.95 -1.15 0.00	28.47 -0.91 0.00	27.30 -0.64 0.00	26.69 -0.46 0.00
HYLAND___LFGE 323620	27.82 0.68 0.00	27.18 1.00 0.00	26.00 0.81 0.00	25.92 0.66 0.00	25.67 0.40 0.00	27.97 1.05 0.00	29.89 -0.64 0.00	33.18 -1.24 0.00	31.36 -0.80 0.00	30.82 0.69 0.00	30.44 0.77 0.00	29.91 0.62 0.00	29.03 0.29 0.00	27.65 0.57 0.00	26.93 0.45 0.00	26.69 -0.19 0.00	27.51 -0.19 0.00	35.85 -1.27 -0.85	39.05 -1.65 -0.41	31.49 -1.48 -0.03	31.01 -0.09 0.00	30.76 1.38 0.00	29.22 1.29 0.00	28.27 1.11 0.00
INDECK___CORINTH 23802	28.88 1.74 0.00	27.81 1.62 0.00	26.53 1.34 0.00	26.61 1.34 0.00	26.53 1.26 0.00	28.07 1.16 0.00	32.66 2.14 0.00	36.93 2.51 0.00	34.38 2.22 0.00	32.45 2.32 0.00	31.92 2.25 0.00	31.52 2.23 0.00	30.90 2.16 0.00	29.09 2.00 0.00	28.44 1.96 0.00	28.70 1.83 0.00	29.70 2.00 0.00	45.44 2.94 -6.22	46.85 3.59 -2.97	36.13 3.00 -0.19	33.15 2.05 0.00	31.14 1.76 0.00	29.73 1.79 0.00	28.62 1.47 0.00
INDECK___ILION 23567	27.98 0.84 0.00	26.97 0.79 0.00	25.92 0.73 0.00	26.03 0.76 0.00	25.87 0.61 0.00	27.75 0.83 0.00	31.44 0.92 0.00	35.65 1.24 0.00	33.35 1.19 0.00	31.18 1.05 0.00	30.70 1.04 0.00	30.32 1.03 0.00	29.72 0.98 0.00	28.00 0.92 0.00	27.38 0.90 0.00	27.79 0.91 0.00	28.71 1.00 0.00	37.52 1.38 0.13	41.84 1.61 0.06	34.23 1.28 0.00	32.06 0.96 0.00	30.44 1.06 0.00	28.86 0.92 0.00	27.94 0.79 0.00
INDECK___OLEAN 23982	27.96 0.81 0.00	27.18 1.00 0.00	26.13 0.93 0.00	25.95 0.68 0.00	26.10 0.83 0.00	28.13 1.21 0.00	31.44 0.92 0.00	34.97 0.55 0.00	33.39 1.22 0.00	30.97 0.84 0.00	30.59 0.92 0.00	30.23 0.94 0.00	29.18 0.43 0.00	27.73 0.65 0.00	26.96 0.48 0.00	27.39 0.51 0.00	28.12 0.42 0.00	37.61 0.47 -0.87	41.31 0.60 -0.41	33.56 0.59 -0.03	31.75 0.65 0.00	31.23 1.85 0.00	29.56 1.62 0.00	28.46 1.30 0.00
INDECK___OSWEGO 23783	26.44 -0.71 0.00	25.51 -0.68 0.00	24.49 -0.71 0.00	24.56 -0.71 0.00	24.51 -0.76 0.00	26.14 -0.78 0.00	29.58 -0.95 0.00	33.45 -0.96 0.00	31.33 -0.84 0.00	29.35 -0.78 0.00	28.92 -0.74 0.00	28.56 -0.73 0.00	28.00 -0.75 0.00	26.41 -0.68 0.00	25.82 -0.66 0.00	26.18 -0.70 0.00	26.99 -0.72 0.00	35.62 -0.98 -0.33	39.40 -1.05 -0.16	32.10 -0.86 -0.01	30.26 -0.84 0.00	28.82 -0.56 0.00	27.43 -0.50 0.00	26.58 -0.57 0.00
INDECK___YERKES 23781	26.55 -0.60 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.74 -0.53 0.00	24.84 -0.43 0.00	26.59 -0.32 0.00	29.00 -1.53 0.00	33.24 -1.17 0.00	31.71 -0.45 0.00	29.53 -0.60 0.00	29.19 -0.47 0.00	28.91 -0.38 0.00	28.14 -0.60 0.00	26.84 -0.24 0.00	26.19 -0.29 0.00	26.61 -0.27 0.00	27.27 -0.44 0.00	35.88 -1.16 -0.77	39.21 -1.45 -0.37	32.05 -0.92 -0.02	30.42 -0.68 0.00	28.91 -0.47 0.00	27.71 -0.22 0.00	27.04 -0.11 0.00
INDIAN POINT_GT_1 24139	28.72 1.57 0.00	27.71 1.52 0.00	26.68 1.49 0.00	26.71 1.44 0.00	26.66 1.39 0.00	28.69 1.78 0.00	33.64 3.11 0.00	37.99 3.58 0.00	35.31 3.12 -0.02	33.10 2.92 -0.05	32.52 2.82 -0.04	32.09 2.75 -0.04	31.40 2.62 -0.04	29.57 2.44 -0.05	28.91 2.38 -0.05	29.37 2.45 -0.05	30.31 2.55 -0.05	45.22 4.03 -4.92	47.00 4.39 -2.31	36.58 3.49 -0.14	34.12 3.02 -0.01	31.91 2.53 0.00	30.06 2.12 0.00	28.76 1.60 0.00
INDIAN POINT_GT_2 23659	28.72 1.57 0.00	27.71 1.52 0.00	26.68 1.49 0.00	26.71 1.44 0.00	26.66 1.39 0.00	28.69 1.78 0.00	33.64 3.11 0.00	37.99 3.58 0.00	35.31 3.12 -0.02	33.10 2.92 -0.05	32.52 2.82 -0.04	32.09 2.75 -0.04	31.40 2.62 -0.04	29.57 2.44 -0.05	28.91 2.38 -0.05	29.37 2.45 -0.05	30.31 2.55 -0.05	45.22 4.03 -4.92	47.00 4.39 -2.31	36.58 3.49 -0.14	34.12 3.02 -0.01	31.91 2.53 0.00	30.06 2.12 0.00	28.76 1.60 0.00
INDIAN POINT_GT_3 24019	28.72 1.57 0.00	27.71 1.52 0.00	26.68 1.49 0.00	26.71 1.44 0.00	26.66 1.39 0.00	28.69 1.78 0.00	33.64 3.11 0.00	37.99 3.58 0.00	35.31 3.12 -0.02	33.10 2.92 -0.05	32.52 2.82 -0.04	32.09 2.75 -0.04	31.40 2.62 -0.04	29.57 2.44 -0.05	28.91 2.38 -0.05	29.37 2.45 -0.05	30.31 2.55 -0.05	45.22 4.03 -4.92	47.00 4.39 -2.31	36.58 3.49 -0.14	34.12 3.02 -0.01	31.91 2.53 0.00	30.06 2.12 0.00	28.76 1.60 0.00
INDIAN POINT___2 23530	28.66 1.52 0.00	27.65 1.47 0.00	26.63 1.44 0.00	26.66 1.39 0.00	26.61 1.34 0.00	28.64 1.72 0.00	33.58 3.05 0.00	37.89 3.48 0.00	35.12 3.02 0.07	32.83 2.83 0.13	32.29 2.73 0.11	31.84 2.67 0.12	31.16 2.53 0.11	29.30 2.36 0.14	28.65 2.30 0.14	29.11 2.36 0.13	30.04 2.47 0.14	44.37 3.92 -4.18	46.63 4.27 -2.07	36.46 3.39 -0.12	33.99 2.92 0.03	31.82 2.44 0.00	29.97 2.04 0.00	28.70 1.55 0.00
INDIAN POINT___3 23531	28.61 1.47 0.00	27.60 1.41 0.00	26.58 1.39 0.00	26.61 1.34 0.00	26.56 1.29 0.00	28.58 1.67 0.00	33.52 2.99 0.00	37.82 3.41 0.00	35.18 2.99 -0.02	33.01 2.83 -0.05	32.44 2.73 -0.04	32.01 2.67 -0.05	31.32 2.53 -0.04	29.50 2.36 -0.06	28.84 2.30 -0.05	29.29 2.36 -0.05	30.20 2.44 -0.06	45.17 3.88 -5.02	46.88 4.23 -2.36	36.48 3.39 -0.15	34.00 2.89 -0.01	31.79 2.41 0.00	29.95 2.01 0.00	28.67 1.52 0.00



IP CORINTH____1 23988	28.83 1.68 0.00	27.73 1.55 0.00	26.45 1.26 0.00	26.48 1.21 0.00	26.40 1.14 0.00	27.91 1.00 0.00	32.48 1.95 0.00	36.69 2.27 0.00	34.16 1.99 0.00	32.21 2.08 0.00	31.71 2.05 0.00	31.29 1.99 0.00	30.67 1.93 0.00	28.87 1.79 0.00	28.23 1.75 0.00	28.51 1.64 0.00	29.48 1.77 0.00	45.18 2.68 -6.22	46.53 3.26 -2.97	35.87 2.73 -0.19	32.97 1.87 0.00	31.00 1.62 0.00	29.59 1.65 0.00	28.51 1.36 0.00
IP____TICONDEROGA 23804	29.72 2.58 0.00	28.62 2.44 0.00	27.71 2.52 0.00	27.77 2.50 0.00	27.72 2.45 0.00	29.23 2.31 0.00	34.16 3.63 0.00	38.48 4.06 0.00	35.80 3.63 0.00	33.87 3.74 0.00	33.34 3.68 0.00	32.87 3.57 0.00	32.31 3.56 0.00	30.36 3.28 0.00	29.68 3.20 0.00	29.99 3.12 0.00	31.01 3.30 0.00	47.03 4.75 -6.01	48.60 5.44 -2.87	37.80 4.68 -0.18	34.55 3.45 0.00	32.44 3.06 0.00	30.73 2.79 0.00	29.62 2.47 0.00
JARVIS____ 23743	27.22 0.08 0.00	26.27 0.08 0.00	25.27 0.08 0.00	25.34 0.08 0.00	25.34 0.08 0.00	27.00 0.08 0.00	30.74 0.21 0.00	34.72 0.31 0.00	32.49 0.32 0.00	30.43 0.30 0.00	29.96 0.30 0.00	29.59 0.29 0.00	28.97 0.23 0.00	27.30 0.22 0.00	26.67 0.19 0.00	27.06 0.19 0.00	27.90 0.19 0.00	36.47 0.33 0.13	40.63 0.40 0.06	33.27 0.33 0.00	31.35 0.25 0.00	29.62 0.24 0.00	28.08 0.14 0.00	27.24 0.08 0.00
JENNISON____1 23625	28.85 1.71 0.00	27.76 1.57 0.00	26.58 1.39 0.00	26.78 1.52 0.00	26.61 1.34 0.00	28.75 1.83 0.00	32.72 2.20 0.00	37.31 2.89 0.00	34.99 2.83 0.00	32.57 2.44 0.00	32.04 2.37 0.00	31.61 2.31 0.00	30.84 2.10 0.00	29.09 2.00 0.00	28.39 1.91 0.00	28.81 1.93 0.00	29.76 2.05 0.00	40.77 2.83 -1.67	44.63 3.55 -0.80	35.76 2.77 -0.05	33.46 2.36 0.00	31.64 2.26 0.00	29.81 1.87 0.00	28.70 1.55 0.00
JENNISON____2 23626	28.80 1.66 0.00	27.73 1.55 0.00	26.55 1.36 0.00	26.76 1.49 0.00	26.56 1.29 0.00	28.69 1.78 0.00	32.66 2.14 0.00	37.24 2.82 0.00	34.93 2.77 0.00	32.51 2.38 0.00	32.01 2.34 0.00	31.58 2.28 0.00	30.79 2.04 0.00	29.03 1.95 0.00	28.33 1.85 0.00	28.76 1.88 0.00	29.73 2.02 0.00	40.70 2.76 -1.67	44.55 3.47 -0.80	35.70 2.70 -0.05	33.40 2.30 0.00	31.61 2.23 0.00	29.75 1.82 0.00	28.65 1.49 0.00
KEDC PORT_JEFF_GT2 24210	29.67 2.52 0.00	28.52 2.33 0.00	27.39 2.19 0.00	27.21 1.95 0.00	27.21 1.95 0.00	29.82 2.91 0.00	38.46 4.30 -3.63	42.50 4.92 -3.16	40.07 4.50 -3.40	39.27 4.25 -4.89	39.20 3.98 -5.56	36.43 3.72 -3.42	35.33 3.74 -2.85	33.69 3.33 -3.27	32.03 3.26 -2.29	32.51 3.39 -2.25	35.79 3.57 -4.51	54.26 5.40 -12.58	49.54 6.08 -3.16	41.83 4.81 -4.08	40.42 4.17 -5.15	36.91 3.73 -3.80	32.74 3.66 -1.14	30.16 3.01 0.00
KEDC PORT_JEFF_GT3 24211	29.67 2.52 0.00	28.52 2.33 0.00	27.39 2.19 0.00	27.21 1.95 0.00	27.21 1.95 0.00	29.82 2.91 0.00	38.46 4.30 -3.63	42.50 4.92 -3.16	40.07 4.50 -3.40	39.27 4.25 -4.89	39.20 3.98 -5.56	36.43 3.72 -3.42	35.33 3.74 -2.85	33.69 3.33 -3.27	32.03 3.26 -2.29	32.51 3.39 -2.25	35.79 3.57 -4.51	54.26 5.40 -12.58	49.54 6.08 -3.16	41.83 4.81 -4.08	40.42 4.17 -5.15	36.91 3.73 -3.80	32.74 3.66 -1.14	30.16 3.01 0.00
KEDC_GLWD_GT4 24219	29.21 2.06 0.00	28.13 1.94 0.00	27.08 1.89 0.00	27.01 1.74 0.00	27.01 1.74 0.00	29.20 2.29 0.00	37.97 3.82 -3.63	41.95 4.37 -3.16	39.50 3.92 -3.41	38.92 3.68 -5.12	39.21 3.59 -5.95	36.95 3.49 -4.17	35.86 3.33 -3.78	34.44 3.11 -4.24	33.01 3.05 -3.49	33.38 3.12 -3.39	36.29 3.21 -5.37	54.17 4.93 -12.96	49.43 5.44 -3.69	41.68 4.32 -4.42	40.34 3.76 -5.47	37.24 3.23 -4.63	33.48 2.85 -2.69	29.41 2.25 -0.01
KEDC_GLWD_GT5 24220	29.21 2.06 0.00	28.13 1.94 0.00	27.08 1.89 0.00	27.01 1.74 0.00	27.01 1.74 0.00	29.20 2.29 0.00	37.97 3.82 -3.63	41.95 4.37 -3.16	39.50 3.92 -3.41	38.92 3.68 -5.12	39.21 3.59 -5.95	36.95 3.49 -4.17	35.86 3.33 -3.78	34.44 3.11 -4.24	33.01 3.05 -3.49	33.38 3.12 -3.39	36.29 3.21 -5.37	54.17 4.93 -12.96	49.43 5.44 -3.69	41.68 4.32 -4.42	40.34 3.76 -5.47	37.24 3.23 -4.63	33.48 2.85 -2.69	29.41 2.25 -0.01
KENSICO____ 23655	28.85 1.71 0.00	27.81 1.62 0.00	26.78 1.59 0.00	26.81 1.54 0.00	26.76 1.49 0.00	28.80 1.88 0.00	33.79 3.27 0.00	38.13 3.72 0.00	35.47 3.28 -0.03	33.29 3.10 -0.06	32.71 3.00 -0.05	32.25 2.90 -0.05	31.55 2.76 -0.05	29.72 2.57 -0.07	29.06 2.52 -0.06	29.52 2.58 -0.06	30.46 2.69 -0.07	45.50 4.21 -5.02	47.24 4.59 -2.35	36.75 3.66 -0.15	34.28 3.17 -0.01	32.05 2.67 0.00	30.20 2.26 0.00	28.89 1.74 0.00
KIAC_JFK_GT1 23816	28.83 1.68 0.00	27.79 1.60 0.00	26.73 1.54 0.00	26.76 1.49 0.00	26.76 1.49 0.00	28.88 1.96 0.00	33.98 3.45 0.00	38.15 3.72 -0.02	35.46 3.25 -0.05	33.29 3.07 -0.08	32.73 3.00 -0.07	32.27 2.90 -0.08	31.52 2.70 -0.07	29.69 2.52 -0.09	29.03 2.46 -0.09	29.49 2.53 -0.09	30.40 2.60 -0.09	45.37 4.03 -5.07	47.07 4.39 -2.38	36.67 3.56 -0.16	34.30 3.17 -0.02	32.04 2.64 -0.02	30.21 2.26 -0.01	28.89 1.74 0.00
KIAC_JFK_GT2 23817	28.83 1.68 0.00	27.79 1.60 0.00	26.73 1.54 0.00	26.76 1.49 0.00	26.76 1.49 0.00	28.88 1.96 0.00	33.98 3.45 0.00	38.15 3.72 -0.02	35.46 3.25 -0.05	33.29 3.07 -0.08	32.73 3.00 -0.07	32.27 2.90 -0.08	31.52 2.70 -0.07	29.69 2.52 -0.09	29.03 2.46 -0.09	29.49 2.53 -0.09	30.40 2.60 -0.09	45.37 4.03 -5.07	47.07 4.39 -2.38	36.67 3.56 -0.16	34.30 3.17 -0.02	32.04 2.64 -0.02	30.21 2.26 -0.01	28.89 1.74 0.00
KINTIGH____ 23543	26.08 -1.06 0.00	25.35 -0.84 0.00	24.39 -0.81 0.00	24.33 -0.93 0.00	24.36 -0.91 0.00	26.08 -0.83 0.00	28.42 -2.11 0.00	32.14 -2.27 0.00	30.62 -1.54 0.00	28.68 -1.45 0.00	28.42 -1.25 0.00	28.09 -1.20 0.00	27.45 -1.29 0.00	26.14 -0.95 0.00	25.50 -0.98 0.00	25.91 -0.97 0.00	26.57 -1.14 0.00	34.59 -2.36 -0.67	37.79 -2.82 -0.32	30.89 -2.08 -0.02	29.48 -1.62 0.00	28.21 -1.18 0.00	27.04 -0.89 0.00	26.45 -0.71 0.00
LEDERLE____ 23769	29.04 1.90 0.00	28.05 1.86 0.00	27.01 1.81 0.00	27.04 1.77 0.00	26.91 1.64 0.00	29.04 2.13 0.00	33.98 3.45 0.00	38.37 3.96 0.00	35.59 3.47 0.05	33.24 3.19 0.08	32.74 3.14 0.07	32.29 3.08 0.08	31.58 2.90 0.07	29.73 2.74 0.09	29.07 2.67 0.09	29.53 2.74 0.08	30.48 2.85 0.09	44.98 4.50 -4.21	47.30 4.96 -2.05	36.89 3.82 -0.13	34.38 3.30 0.02	32.23 2.85 0.00	30.31 2.37 0.00	29.08 1.93 0.00
LINDEN COGEN____ 23786	28.80 1.76 0.11	27.86 1.68 0.00	26.83 1.64 0.00	26.83 1.57 0.00	26.81 1.54 0.00	28.93 2.02 0.00	33.97 3.45 0.00	35.78 3.96 2.59	37.08 3.47 -1.44	34.90 3.28 -1.49	34.95 3.17 -2.11	33.50 3.11 -1.10	32.90 2.96 -1.20	32.50 2.76 -2.65	31.70 2.70 -2.52	31.70 2.77 -2.06	32.24 2.88 -1.65	44.86 4.46 -4.13	40.00 4.88 5.17	37.80 3.89 -0.97	34.75 3.39 -0.26	30.05 2.91 2.23	28.49 2.51 1.96	28.26 0.63 0.63
LIPA_MISC_IPP 23656	29.56 2.42 0.00	28.41 2.23 0.00	27.28 2.09 0.00	27.11 1.84 0.00	27.14 1.87 0.00	29.82 2.91 0.00	38.15 4.00 -3.63	42.19 4.61 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.01 3.31 -3.41	34.95 3.36 -2.84	33.33 2.98 -3.26	31.73 2.97 -2.28	32.12 3.01 -2.24	35.40 3.19 -4.50	53.78 4.93 -12.58	49.01 5.56 -3.16	41.47 4.45 -4.07	40.07 3.83 -5.14	36.61 3.44 -3.79	32.61 3.55 -1.13	30.08 2.93 0.00



LISF___SOLAR 323691	29.61 2.47 0.00	28.47 2.28 0.00	27.33 2.14 0.00	27.14 1.87 0.00	27.16 1.90 0.00	29.88 2.96 0.00	38.18 4.03 -3.63	42.22 4.65 -3.16	39.75 4.18 -3.40	39.00 3.98 -4.89	38.93 3.71 -5.55	36.05 3.34 -3.41	34.98 3.39 -2.84	33.36 3.01 -3.27	31.76 2.99 -2.29	32.16 3.04 -2.24	35.43 3.21 -4.51	53.82 4.97 -12.58	49.05 5.60 -3.16	41.50 4.48 -4.08	40.13 3.89 -5.15	36.67 3.50 -3.80	32.70 3.63 -1.13	30.16 3.01 0.00
LITTLE FALLS___HYD 24013	28.83 1.68 0.00	27.79 1.60 0.00	26.71 1.51 0.00	26.81 1.54 0.00	26.58 1.31 0.00	28.58 1.67 0.00	32.27 1.74 0.00	36.65 2.24 0.00	34.29 2.12 0.00	32.06 1.93 0.00	31.56 1.90 0.00	31.17 1.87 0.00	30.53 1.78 0.00	28.79 1.71 0.00	28.12 1.64 0.00	28.57 1.69 0.00	29.56 1.86 0.00	38.65 2.50 0.13	43.09 2.86 0.06	35.25 2.31 0.00	32.94 1.83 0.00	31.35 1.97 0.00	29.73 1.79 0.00	28.78 1.63 0.00
LI_NEWBRDGE___DRP 323616	29.10 1.95 0.00	27.99 1.81 0.00	26.96 1.76 0.00	26.83 1.57 0.00	26.83 1.57 0.00	29.15 2.23 0.00	37.91 3.75 -3.63	41.84 4.27 -3.16	39.36 3.80 -3.40	38.56 3.59 -4.84	38.55 3.41 -5.47	35.89 3.34 -3.25	34.58 3.19 -2.65	33.13 2.98 -3.06	31.46 2.94 -2.04	31.86 2.98 -2.01	35.11 3.08 -4.33	53.45 4.68 -12.50	48.58 5.24 -3.05	41.07 4.12 -4.00	39.79 3.61 -5.08	36.09 3.08 -3.62	31.60 2.85 -0.81	29.43 2.28 0.01
LONG_LAKE_PHOENIX 24014	26.68 -0.46 0.00	25.74 -0.45 0.00	24.69 -0.50 0.00	24.76 -0.51 0.00	24.66 -0.61 0.00	26.35 -0.57 0.00	29.82 -0.70 0.00	33.83 -0.59 0.00	31.68 -0.48 0.00	29.68 -0.45 0.00	29.25 -0.42 0.00	28.86 -0.44 0.00	28.28 -0.46 0.00	26.68 -0.41 0.00	26.06 -0.42 0.00	26.44 -0.43 0.00	27.27 -0.44 0.00	36.01 -0.62 -0.35	39.85 -0.60 -0.17	32.46 -0.49 -0.01	30.54 -0.56 0.00	29.09 -0.29 0.00	27.69 -0.25 0.00	26.80 -0.35 0.00
LOVETT___3 23632	28.45 1.30 0.00	27.45 1.26 0.00	26.45 1.26 0.00	26.48 1.21 0.00	26.48 1.21 0.00	28.45 1.53 0.00	33.40 2.87 0.00	37.62 3.20 0.00	34.85 2.73 0.05	32.58 2.53 0.08	32.06 2.46 0.07	31.59 2.37 0.08	30.91 2.24 0.07	29.10 2.11 0.09	28.46 2.07 0.09	28.88 2.10 0.09	29.84 2.22 0.09	44.07 3.59 -4.21	46.29 3.95 -2.05	36.17 3.10 -0.13	33.85 2.77 0.02	31.58 2.20 0.00	29.75 1.82 0.00	28.48 1.33 0.00
LOVETT___4 23642	28.77 1.63 0.00	27.76 1.57 0.00	26.76 1.56 0.00	26.78 1.52 0.00	26.76 1.49 0.00	28.77 1.86 0.00	33.76 3.24 0.00	38.03 3.61 0.00	35.24 3.12 0.05	32.94 2.89 0.08	32.41 2.82 0.07	31.97 2.75 0.08	31.26 2.59 0.07	29.43 2.44 0.09	28.77 2.38 0.09	29.23 2.45 0.09	30.17 2.55 0.09	44.54 4.06 -4.21	46.82 4.47 -2.06	36.56 3.49 -0.13	34.16 3.08 0.02	31.91 2.53 0.00	30.03 2.10 0.00	28.81 1.66 0.00
LOVETT___5 23593	28.77 1.63 0.00	27.76 1.57 0.00	26.76 1.56 0.00	26.78 1.52 0.00	26.76 1.49 0.00	28.77 1.86 0.00	33.76 3.24 0.00	38.03 3.61 0.00	35.24 3.12 0.05	32.94 2.89 0.08	32.41 2.82 0.07	31.97 2.75 0.08	31.26 2.59 0.07	29.43 2.44 0.09	28.77 2.38 0.09	29.23 2.45 0.09	30.17 2.55 0.09	44.54 4.06 -4.21	46.82 4.47 -2.06	36.56 3.49 -0.13	34.16 3.08 0.02	31.91 2.53 0.00	30.03 2.10 0.00	28.81 1.66 0.00
LOWER RAQUET___HYD 24057	26.71 -0.43 0.00	25.72 -0.47 0.00	24.74 -0.45 0.00	24.94 -0.33 0.00	24.99 -0.28 0.00	26.46 -0.46 0.00	28.94 -1.59 0.00	32.69 -1.72 0.00	30.59 -1.58 0.00	28.38 -1.75 0.00	27.95 -1.72 0.00	27.98 -1.32 0.00	27.45 -1.29 0.00	25.76 -1.33 0.00	25.21 -1.27 0.00	25.61 -1.26 0.00	26.10 -1.61 0.00	34.02 -2.25 0.00	37.35 -2.94 0.00	30.87 -2.08 0.00	29.27 -1.83 0.00	28.21 -1.18 0.00	27.02 -0.92 0.00	26.50 -0.65 0.00
LOWER___HUDSON 24059	28.58 1.44 0.00	27.55 1.36 0.00	26.58 1.39 0.00	26.63 1.36 0.00	26.63 1.36 0.00	28.15 1.24 0.00	32.60 2.08 0.00	36.69 2.27 0.00	34.19 2.03 0.00	32.24 2.11 0.00	31.68 2.02 0.00	31.29 1.99 0.00	30.73 1.98 0.00	28.95 1.87 0.00	28.31 1.83 0.00	28.62 1.75 0.00	29.56 1.86 0.00	44.92 2.61 -6.03	46.32 3.14 -2.88	35.76 2.64 -0.18	33.06 1.96 0.00	31.06 1.67 0.00	29.33 1.40 0.00	28.21 1.06 0.00
LWR___OSWEGATCHIE_HYD 23850	26.93 -0.22 0.00	25.87 -0.31 0.00	24.84 -0.35 0.00	25.09 -0.18 0.00	25.07 -0.20 0.00	26.73 -0.19 0.00	29.67 -0.85 0.00	33.69 -0.72 0.00	31.55 -0.61 0.00	29.32 -0.81 0.00	28.84 -0.83 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.46 -0.62 0.00	25.84 -0.64 0.00	26.23 -0.64 0.00	26.85 -0.86 0.00	35.15 -1.12 0.00	39.00 -1.29 0.00	32.02 -0.92 0.00	30.11 -1.00 0.00	28.94 -0.44 0.00	27.43 -0.50 0.00	26.69 -0.46 0.00
LYONS_FALL_HYD 23570	27.44 0.30 0.00	26.35 0.16 0.00	25.27 0.08 0.00	25.52 0.25 0.00	25.39 0.13 0.00	27.24 0.32 0.00	30.83 0.31 0.00	35.07 0.65 0.00	32.87 0.71 0.00	30.64 0.51 0.00	30.14 0.47 0.00	29.79 0.50 0.00	29.15 0.40 0.00	27.44 0.35 0.00	26.77 0.29 0.00	27.17 0.30 0.00	28.01 0.30 0.00	36.78 0.51 0.00	41.10 0.81 0.00	33.54 0.59 0.00	31.41 0.31 0.00	29.91 0.53 0.00	28.19 0.25 0.00	27.24 0.08 0.00
MADISON___COUNTY_LFGE 323628	27.74 0.60 0.00	26.71 0.52 0.00	25.62 0.43 0.00	25.80 0.53 0.00	25.67 0.40 0.00	27.56 0.65 0.00	31.29 0.76 0.00	35.55 1.14 0.00	33.32 1.16 0.00	31.09 0.96 0.00	30.62 0.95 0.00	30.23 0.94 0.00	29.58 0.83 0.00	27.87 0.79 0.00	27.22 0.74 0.00	27.60 0.73 0.00	28.51 0.80 0.00	37.36 1.09 0.00	41.78 1.49 0.00	34.07 1.12 0.00	32.00 0.90 0.00	30.35 0.97 0.00	28.66 0.73 0.00	27.70 0.54 0.00
MAPLE RIDGE_WT_1 323574	26.63 -0.52 0.00	25.64 -0.55 0.00	24.66 -0.53 0.00	24.76 -0.51 0.00	24.81 -0.45 0.00	26.46 -0.46 0.00	30.01 -0.52 0.00	33.86 -0.55 0.00	31.65 -0.51 0.00	29.62 -0.51 0.00	29.13 -0.53 0.00	28.77 -0.53 0.00	28.23 -0.52 0.00	26.60 -0.49 0.00	26.00 -0.48 0.00	26.42 -0.46 0.00	27.24 -0.47 0.00	35.39 -0.58 0.31	39.50 -0.64 0.15	32.41 -0.53 0.01	30.57 -0.53 0.00	28.85 -0.53 0.00	27.41 -0.53 0.00	26.61 -0.54 0.00
MAPLE RIDGE_WT_2 323611	26.63 -0.52 0.00	25.64 -0.55 0.00	24.66 -0.53 0.00	24.76 -0.51 0.00	24.81 -0.45 0.00	26.46 -0.46 0.00	30.01 -0.52 0.00	33.86 -0.55 0.00	31.65 -0.51 0.00	29.62 -0.51 0.00	29.13 -0.53 0.00	28.77 -0.53 0.00	28.23 -0.52 0.00	26.60 -0.49 0.00	26.00 -0.48 0.00	26.42 -0.46 0.00	27.24 -0.47 0.00	35.39 -0.58 0.31	39.50 -0.64 0.15	32.41 -0.53 0.01	30.57 -0.53 0.00	28.85 -0.53 0.00	27.41 -0.53 0.00	26.61 -0.54 0.00
MG INDUSTRY___DRP 24185	28.09 0.95 0.00	27.10 0.92 0.00	26.13 0.93 0.00	26.18 0.91 0.00	26.15 0.88 0.00	27.86 0.94 0.00	32.08 1.56 0.00	36.17 1.76 0.00	33.71 1.54 0.00	31.70 1.57 0.00	31.18 1.51 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	44.29 2.07 -5.95	45.47 2.34 -2.84	35.03 1.91 -0.18	32.59 1.49 0.00	30.67 1.29 0.00	28.97 1.03 0.00	27.91 0.76 0.00
MID___OSWEGATCHIE_HYD 23849	26.93 -0.22 0.00	25.87 -0.31 0.00	24.84 -0.35 0.00	25.09 -0.18 0.00	25.07 -0.20 0.00	26.73 -0.19 0.00	29.67 -0.85 0.00	33.69 -0.72 0.00	31.55 -0.61 0.00	29.32 -0.81 0.00	28.84 -0.83 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.46 -0.62 0.00	25.84 -0.64 0.00	26.23 -0.64 0.00	26.85 -0.86 0.00	35.15 -1.12 0.00	39.00 -1.29 0.00	32.02 -0.92 0.00	30.11 -1.00 0.00	28.94 -0.44 0.00	27.43 -0.50 0.00	26.69 -0.46 0.00



MID___RAQUETTE_HYD 23851	26.71 -0.43 0.00	25.72 -0.47 0.00	24.74 -0.45 0.00	24.94 -0.33 0.00	24.99 -0.28 0.00	26.46 -0.46 0.00	28.94 -1.59 0.00	32.69 -1.72 0.00	30.59 -1.58 0.00	28.38 -1.75 0.00	27.95 -1.72 0.00	27.98 -1.32 0.00	27.45 -1.29 0.00	25.76 -1.33 0.00	25.21 -1.27 0.00	25.61 -1.26 0.00	26.10 -1.61 0.00	34.02 -2.25 0.00	37.35 -2.94 0.00	30.87 -2.08 0.00	29.27 -1.83 0.00	28.21 -1.18 0.00	27.02 -0.92 0.00	26.50 -0.65 0.00
MILLIKEN___1 23584	27.31 0.16 0.00	26.40 0.21 0.00	25.27 0.08 0.00	25.37 0.10 0.00	25.24 -0.03 0.00	27.13 0.22 0.00	30.71 0.18 0.00	34.72 0.31 0.00	32.74 0.58 0.00	30.61 0.48 0.00	30.17 0.50 0.00	29.73 0.44 0.00	29.09 0.34 0.00	27.46 0.38 0.00	26.80 0.32 0.00	27.22 0.35 0.00	28.10 0.39 0.00	37.60 0.40 -0.92	41.26 0.52 -0.44	33.37 0.40 -0.03	31.57 0.47 0.00	29.91 0.53 0.00	28.38 0.45 0.00	27.37 0.22 0.00
MILLIKEN___2 23585	27.31 0.16 0.00	26.40 0.21 0.00	25.27 0.08 0.00	25.37 0.10 0.00	25.24 -0.03 0.00	27.13 0.22 0.00	30.71 0.18 0.00	34.72 0.31 0.00	32.74 0.58 0.00	30.61 0.48 0.00	30.17 0.50 0.00	29.73 0.44 0.00	29.09 0.34 0.00	27.46 0.38 0.00	26.80 0.32 0.00	27.22 0.35 0.00	28.10 0.39 0.00	37.60 0.40 -0.92	41.26 0.52 -0.44	33.37 0.40 -0.03	31.57 0.47 0.00	29.91 0.53 0.00	28.38 0.45 0.00	27.37 0.22 0.00
MILLIKEN___DIESEL 23629	27.31 0.16 0.00	26.40 0.21 0.00	25.27 0.08 0.00	25.37 0.10 0.00	25.24 -0.03 0.00	27.13 0.22 0.00	30.71 0.18 0.00	34.72 0.31 0.00	32.74 0.58 0.00	30.61 0.48 0.00	30.17 0.50 0.00	29.73 0.44 0.00	29.09 0.34 0.00	27.46 0.38 0.00	26.80 0.32 0.00	27.22 0.35 0.00	28.10 0.39 0.00	37.60 0.40 -0.92	41.26 0.52 -0.44	33.37 0.40 -0.03	31.57 0.47 0.00	29.91 0.53 0.00	28.38 0.45 0.00	27.37 0.22 0.00
MILLSEAT___LFG 323607	26.65 -0.49 0.00	26.03 -0.16 0.00	25.02 -0.18 0.00	24.91 -0.35 0.00	24.94 -0.33 0.00	26.81 -0.11 0.00	29.34 -1.19 0.00	33.62 -0.79 0.00	31.94 -0.23 0.00	29.77 -0.36 0.00	29.43 -0.24 0.00	29.06 -0.23 0.00	28.34 -0.40 0.00	27.00 -0.08 0.00	26.32 -0.16 0.00	26.74 -0.13 0.00	27.43 -0.28 0.00	36.13 -0.87 -0.73	39.59 -1.05 -0.35	32.28 -0.69 -0.02	30.60 -0.50 0.00	29.12 -0.26 0.00	27.85 -0.08 0.00	27.18 0.03 0.00
MODEL_CITY_ENERGY 24167	26.22 -0.92 0.00	25.51 -0.68 0.00	24.56 -0.63 0.00	24.46 -0.81 0.00	24.53 -0.73 0.00	26.27 -0.65 0.00	28.57 -1.95 0.00	32.66 -1.76 0.00	31.07 -1.09 0.00	28.96 -1.18 0.00	28.63 -1.04 0.00	28.36 -0.94 0.00	27.62 -1.12 0.00	26.38 -0.70 0.00	25.71 -0.77 0.00	26.12 -0.75 0.00	26.79 -0.91 0.00	35.19 -1.85 -0.76	38.40 -2.26 -0.37	31.42 -1.55 -0.02	29.86 -1.24 0.00	28.41 -0.97 0.00	27.27 -0.67 0.00	26.69 -0.46 0.00
MODERN_LFG___ 323580	26.22 -0.92 0.00	25.51 -0.68 0.00	24.56 -0.63 0.00	24.46 -0.81 0.00	24.53 -0.73 0.00	26.27 -0.65 0.00	28.57 -1.95 0.00	32.66 -1.76 0.00	31.07 -1.09 0.00	28.96 -1.18 0.00	28.63 -1.04 0.00	28.36 -0.94 0.00	27.62 -1.12 0.00	26.38 -0.70 0.00	25.71 -0.77 0.00	26.12 -0.75 0.00	26.79 -0.91 0.00	35.19 -1.85 -0.76	38.40 -2.26 -0.37	31.42 -1.55 -0.02	29.86 -1.24 0.00	28.41 -0.97 0.00	27.27 -0.67 0.00	26.69 -0.46 0.00
MOHAWK_PAPER___DRP 24187	28.23 1.09 0.00	27.26 1.07 0.00	26.28 1.08 0.00	26.35 1.09 0.00	26.30 1.04 0.00	27.94 1.02 0.00	32.14 1.62 0.00	36.20 1.79 0.00	33.77 1.61 0.00	31.82 1.69 0.00	31.27 1.60 0.00	30.88 1.58 0.00	30.33 1.58 0.00	28.57 1.49 0.00	27.91 1.43 0.00	28.27 1.40 0.00	29.18 1.47 0.00	44.47 2.10 -6.09	45.70 2.50 -2.91	35.24 2.11 -0.18	32.62 1.52 0.00	30.70 1.32 0.00	28.97 1.03 0.00	27.86 0.71 0.00
MONGAUP___HYD 23641	29.21 2.06 0.00	28.23 2.04 0.00	27.13 1.94 0.00	27.16 1.90 0.00	26.78 1.52 0.00	29.07 2.15 0.00	33.64 3.11 0.00	37.99 3.58 0.00	35.32 3.18 0.03	33.06 2.98 0.05	32.62 3.00 0.04	32.15 2.90 0.05	31.43 2.73 0.05	29.63 2.60 0.06	28.99 2.57 0.06	29.48 2.66 0.05	30.52 2.85 0.04	45.16 4.72 -4.17	47.42 5.12 -2.01	36.79 3.72 -0.12	34.01 2.92 0.01	32.14 2.76 0.00	30.23 2.29 0.00	29.11 1.96 0.00
MONTAUK___DIESEL 23721	30.97 3.83 0.00	29.78 3.59 0.00	28.54 3.35 0.00	28.32 3.06 0.00	28.32 3.06 0.00	31.25 4.33 0.00	40.20 6.04 -3.63	44.56 6.99 -3.16	41.93 6.37 -3.40	40.99 5.97 -4.89	40.89 5.67 -5.55	37.86 5.16 -3.41	36.73 5.15 -2.84	35.01 4.66 -3.26	33.32 4.55 -2.28	33.79 4.68 -2.24	37.42 5.21 -4.50	56.79 7.94 -12.58	52.31 8.86 -3.16	44.00 6.98 -4.07	42.37 6.13 -5.14	38.67 5.49 -3.79	34.26 5.20 -1.13	31.52 4.37 0.00
MUNSVILLE_WIND_PWR 323609	29.50 2.36 0.00	28.36 2.17 0.00	27.08 1.89 0.00	27.36 2.10 0.00	27.06 1.79 0.00	29.47 2.56 0.00	33.46 2.93 0.00	38.34 3.92 0.00	35.99 3.83 0.00	33.38 3.25 0.00	32.84 3.17 0.00	32.40 3.11 0.00	31.53 2.79 0.00	29.74 2.65 0.00	29.00 2.52 0.00	29.43 2.55 0.00	30.48 2.77 0.00	41.51 3.77 -1.46	45.78 4.79 -0.70	36.71 3.72 -0.04	34.21 3.11 0.00	32.50 3.11 0.00	30.45 2.51 0.00	29.24 2.09 0.00
N SALMON___HYD 24042	27.36 0.22 0.00	26.37 0.18 0.00	25.40 0.20 0.00	25.57 0.30 0.00	25.62 0.35 0.00	27.29 0.38 0.00	29.95 -0.58 0.00	33.83 -0.59 0.00	31.62 -0.55 0.00	29.29 -0.84 0.00	28.89 -0.77 0.00	28.65 -0.64 0.00	28.05 -0.69 0.00	26.30 -0.79 0.00	25.74 -0.74 0.00	26.23 -0.64 0.00	26.99 -0.72 0.00	35.11 -1.16 0.00	39.04 -1.25 0.00	31.83 -1.12 0.00	30.23 -0.87 0.00	28.94 -0.44 0.00	27.63 -0.31 0.00	27.18 0.03 0.00
N.E._GEN_SANDY PD 24062	28.50 1.36 0.00	27.52 1.34 0.00	26.58 1.39 0.00	26.61 1.34 0.00	26.61 1.34 0.00	28.32 1.40 -0.01	32.90 2.38 0.01	37.58 2.58 -0.58	33.87 2.28 0.58	32.42 2.29 0.00	31.92 2.25 0.00	31.49 2.20 0.00	30.90 2.16 0.00	29.06 1.98 0.00	28.44 1.96 0.00	28.84 1.96 0.00	29.76 2.05 0.00	44.99 3.08 -5.63	46.41 3.42 -2.69	35.98 2.87 -0.17	33.34 2.24 0.00	31.24 1.91 0.05	29.07 1.62 0.49	29.00 1.30 -0.54
NARROWS_GT1_1 24228	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT1_2 24229	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT1_3 24230	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01



NARROWS_GT1_4 24231	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT1_5 24232	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT1_6 24233	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT1_7 24234	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT1_8 24235	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_1 24236	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_2 24237	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_3 24238	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_4 24239	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_5 24240	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_6 24241	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_7 24242	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NARROWS_GT2_8 24243	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.59 4.22 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NEG CAPITAL___MECHNVIL 23645	28.93 1.79 0.00	27.86 1.68 0.00	26.81 1.61 0.00	26.88 1.62 0.00	26.99 1.72 0.00	28.40 1.48 0.00	33.12 2.59 0.00	37.17 2.75 0.00	34.64 2.48 0.00	32.69 2.56 0.00	32.10 2.43 0.00	31.73 2.43 0.00	31.13 2.39 0.00	29.36 2.28 0.00	28.68 2.20 0.00	28.97 2.10 0.00	29.95 2.24 0.00	45.49 3.16 -6.06	47.02 3.83 -2.90	36.32 3.20 -0.18	33.62 2.52 0.00	31.41 2.03 0.00	29.73 1.79 0.00	28.54 1.38 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.11 -1.03 0.00	25.40 -0.79 0.00	24.39 -0.81 0.00	24.36 -0.91 0.00	24.33 -0.93 0.00	26.11 -0.81 0.00	29.09 -1.43 0.00	33.04 -1.38 0.00	31.17 -1.00 0.00	29.14 -0.99 0.00	28.78 -0.89 0.00	28.39 -0.91 0.00	27.77 -0.98 0.00	26.30 -0.79 0.00	25.69 -0.79 0.00	26.04 -0.83 0.00	26.82 -0.89 0.00	35.40 -1.45 -0.58	38.96 -1.61 -0.28	31.65 -1.32 -0.02	30.01 -1.09 0.00	28.56 -0.82 0.00	27.21 -0.73 0.00	26.45 -0.71 0.00
NEG CENTRAL___DRP 24199	27.44 0.30 0.00	26.61 0.42 0.00	25.45 0.25 0.00	25.52 0.25 0.00	25.37 0.10 0.00	27.32 0.40 0.00	30.71 0.18 0.00	35.03 0.62 0.00	32.94 0.77 0.00	30.79 0.66 0.00	30.35 0.68 0.00	29.91 0.62 0.00	29.23 0.49 0.00	27.65 0.57 0.00	27.01 0.53 0.00	27.39 0.51 0.00	28.26 0.55 0.00	37.44 0.54 -0.63	41.40 0.81 -0.30	33.62 0.66 -0.02	31.60 0.50 0.00	30.09 0.71 0.00	28.58 0.64 0.00	27.59 0.43 0.00



NEG CENTRAL___INDECK 23768	27.66 0.52 0.00	26.97 0.79 0.00	25.82 0.63 0.00	25.77 0.51 0.00	25.62 0.35 0.00	27.75 0.83 0.00	30.31 -0.21 0.00	34.14 -0.28 0.00	32.29 0.13 0.00	31.21 1.08 0.00	30.82 1.16 0.00	30.32 1.03 0.00	29.46 0.72 0.00	28.03 0.95 0.00	27.33 0.85 0.00	27.09 0.21 0.00	27.90 0.19 0.00	36.73 -0.40 -0.85	40.17 -0.52 -0.41	32.44 -0.53 -0.03	31.44 0.34 0.00	30.50 1.12 0.00	29.00 1.06 0.00	28.08 0.92 0.00
NEG CENTRAL___SENECA 23627	27.50 0.35 0.00	26.69 0.50 0.00	25.52 0.33 0.00	25.57 0.30 0.00	25.44 0.18 0.00	27.43 0.51 0.00	30.77 0.24 0.00	35.14 0.72 0.00	33.07 0.90 0.00	30.88 0.75 0.00	30.47 0.80 0.00	30.03 0.73 0.00	29.32 0.57 0.00	27.76 0.68 0.00	27.09 0.61 0.00	27.47 0.59 0.00	28.35 0.64 0.00	37.59 0.62 -0.70	41.47 0.85 -0.34	33.69 0.72 -0.02	31.69 0.59 0.00	30.12 0.73 0.00	28.64 0.70 0.00	27.67 0.52 0.00
NEG CENTRAL___STATE_STREET 24147	27.90 0.76 0.00	27.08 0.89 0.00	25.87 0.68 0.00	25.95 0.68 0.00	25.75 0.48 0.00	27.80 0.89 0.00	31.32 0.79 0.00	35.79 1.38 0.00	33.68 1.51 0.00	31.43 1.30 0.00	31.00 1.33 0.00	30.50 1.20 0.00	29.81 1.06 0.00	28.17 1.08 0.00	27.51 1.03 0.00	27.90 1.02 0.00	28.82 1.11 0.00	38.24 1.34 -0.63	42.36 1.77 -0.30	34.35 1.38 -0.02	32.31 1.21 0.00	30.70 1.32 0.00	29.17 1.23 0.00	28.02 0.87 0.00
NEG MILLWOOD___DRP 24198	29.07 1.93 0.00	28.02 1.83 0.00	26.98 1.79 0.00	27.01 1.74 0.00	26.96 1.69 0.00	29.04 2.13 0.00	34.10 3.57 0.00	38.54 4.13 0.00	35.78 3.60 -0.01	33.49 3.34 -0.02	32.94 3.26 -0.02	32.50 3.19 -0.02	31.78 3.02 -0.02	29.89 2.79 -0.02	29.23 2.73 -0.02	29.71 2.82 -0.02	30.61 2.88 -0.02	45.84 4.64 -4.93	47.75 5.12 -2.35	37.08 3.99 -0.15	34.56 3.45 0.00	32.32 2.94 0.00	30.42 2.49 0.00	29.08 1.93 0.00
NEG NORTH_FLCN_SEA 23793	27.55 0.41 0.00	26.58 0.39 0.00	25.60 0.40 0.00	25.75 0.48 0.00	25.82 0.56 0.00	27.48 0.57 0.00	30.34 -0.18 0.00	34.21 -0.21 0.00	31.94 -0.23 0.00	29.65 -0.48 0.00	29.22 -0.44 0.00	28.91 -0.38 0.00	28.31 -0.43 0.00	26.60 -0.49 0.00	26.06 -0.42 0.00	26.53 -0.35 0.00	27.35 -0.36 0.00	35.58 -0.69 0.00	39.57 -0.73 0.00	32.22 -0.72 0.00	30.67 -0.44 0.00	29.20 -0.18 0.00	27.88 -0.06 0.00	27.43 0.27 0.00
NEG NORTH_KES_CHATAGAY 23792	27.01 -0.14 0.00	26.06 -0.13 0.00	25.09 -0.10 0.00	25.22 -0.05 0.00	25.32 0.05 0.00	26.94 0.03 0.00	29.73 -0.79 0.00	33.52 -0.89 0.00	31.30 -0.87 0.00	29.08 -1.05 0.00	28.66 -1.01 0.00	28.36 -0.94 0.00	27.82 -0.92 0.00	26.11 -0.98 0.00	25.58 -0.90 0.00	26.04 -0.83 0.00	26.82 -0.89 0.00	34.89 -1.38 0.00	38.80 -1.49 0.00	31.63 -1.32 0.00	30.07 -1.03 0.00	28.62 -0.76 0.00	27.35 -0.59 0.00	26.91 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	27.50 0.35 0.00	26.53 0.34 0.00	25.57 0.38 0.00	25.70 0.43 0.00	25.77 0.51 0.00	27.43 0.51 0.00	30.22 -0.31 0.00	34.07 -0.34 0.00	31.84 -0.32 0.00	29.53 -0.60 0.00	29.10 -0.56 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.43 -0.65 0.00	25.90 -0.58 0.00	26.39 -0.48 0.00	27.21 -0.50 0.00	35.40 -0.87 0.00	39.45 -0.85 0.00	32.09 -0.86 0.00	30.51 -0.59 0.00	29.09 -0.29 0.00	27.77 -0.17 0.00	27.34 0.19 0.00
NEG NORTH___LWR_SARANAC 23913	27.50 0.35 0.00	26.53 0.34 0.00	25.57 0.38 0.00	25.70 0.43 0.00	25.77 0.51 0.00	27.43 0.51 0.00	30.22 -0.31 0.00	34.07 -0.34 0.00	31.84 -0.32 0.00	29.53 -0.60 0.00	29.10 -0.56 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.43 -0.65 0.00	25.90 -0.58 0.00	26.39 -0.48 0.00	27.21 -0.50 0.00	35.40 -0.87 0.00	39.45 -0.85 0.00	32.09 -0.86 0.00	30.51 -0.59 0.00	29.09 -0.29 0.00	27.77 -0.17 0.00	27.34 0.19 0.00
NEG NORTH___PLATTSBURG 23628	27.50 0.35 0.00	26.53 0.34 0.00	25.57 0.38 0.00	25.70 0.43 0.00	25.77 0.51 0.00	27.43 0.51 0.00	30.22 -0.31 0.00	34.07 -0.34 0.00	31.84 -0.32 0.00	29.53 -0.60 0.00	29.10 -0.56 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.43 -0.65 0.00	25.90 -0.58 0.00	26.39 -0.48 0.00	27.21 -0.50 0.00	35.40 -0.87 0.00	39.45 -0.85 0.00	32.09 -0.86 0.00	30.51 -0.59 0.00	29.09 -0.29 0.00	27.77 -0.17 0.00	27.34 0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	26.30 -0.84 0.00	25.61 -0.58 0.00	24.64 -0.55 0.00	24.53 -0.73 0.00	24.61 -0.66 0.00	26.38 -0.54 0.00	28.69 -1.83 0.00	32.83 -1.58 0.00	31.26 -0.90 0.00	29.14 -0.99 0.00	28.78 -0.89 0.00	28.50 -0.79 0.00	27.77 -0.98 0.00	26.49 -0.60 0.00	25.84 -0.64 0.00	26.26 -0.62 0.00	26.90 -0.80 0.00	35.33 -1.70 -0.76	38.60 -2.05 -0.36	31.55 -1.42 -0.02	30.01 -1.09 0.00	28.53 -0.85 0.00	27.38 -0.56 0.00	26.77 -0.38 0.00
NEG WEST___LANCASTR 23811	26.33 -0.81 0.00	25.59 -0.60 0.00	24.61 -0.58 0.00	24.53 -0.73 0.00	24.59 -0.68 0.00	26.38 -0.54 0.00	29.12 -1.40 0.00	33.24 -1.17 0.00	31.62 -0.55 0.00	29.44 -0.69 0.00	29.07 -0.59 0.00	28.77 -0.53 0.00	27.91 -0.83 0.00	26.57 -0.51 0.00	25.90 -0.58 0.00	26.34 -0.54 0.00	27.04 -0.66 0.00	35.87 -1.27 -0.87	39.22 -1.49 -0.42	31.98 -0.99 -0.03	30.29 -0.81 0.00	28.71 -0.68 0.00	27.41 -0.53 0.00	26.69 -0.46 0.00
NEG_PENN_ALLEGHNY 23528	27.74 0.60 0.00	26.84 0.65 0.00	25.72 0.53 0.00	25.80 0.53 0.00	25.77 0.51 0.00	27.59 0.67 0.00	31.38 0.85 0.00	35.48 1.07 0.00	33.26 1.09 0.00	31.06 0.93 0.00	30.62 0.95 0.00	30.20 0.91 0.00	29.52 0.78 0.00	27.90 0.81 0.00	27.25 0.77 0.00	27.65 0.78 0.00	28.54 0.83 0.00	38.96 1.09 -1.59	42.34 1.29 -0.76	34.08 1.09 -0.05	32.10 1.00 0.00	30.29 0.91 0.00	28.75 0.81 0.00	27.78 0.62 0.00
NEG___GEN_MONROE 24207	27.06 -0.08 0.00	26.45 0.26 0.00	25.40 0.20 0.00	25.32 0.05 0.00	25.27 0.00 0.00	27.24 0.32 0.00	30.16 -0.37 0.00	34.45 0.03 0.00	32.58 0.42 0.00	30.37 0.24 0.00	30.02 0.36 0.00	29.59 0.29 0.00	28.89 0.14 0.00	27.44 0.35 0.00	26.77 0.29 0.00	27.14 0.27 0.00	27.93 0.22 0.00	36.91 0.00 -0.63	40.63 0.04 -0.30	32.93 -0.03 -0.02	31.23 0.12 0.00	29.73 0.35 0.00	28.33 0.39 0.00	27.53 0.38 0.00
NEPA___ENERGY 23901	26.57 -0.57 0.00	25.82 -0.37 0.00	24.84 -0.35 0.00	24.81 -0.45 0.00	24.84 -0.43 0.00	26.59 -0.32 0.00	29.55 -0.98 0.00	33.31 -1.10 0.00	31.49 -0.68 0.00	29.32 -0.81 0.00	28.95 -0.71 0.00	28.62 -0.67 0.00	27.82 -0.92 0.00	26.43 -0.65 0.00	25.79 -0.69 0.00	26.20 -0.67 0.00	26.93 -0.78 0.00	35.75 -1.45 -0.93	39.04 -1.69 -0.44	31.82 -1.15 -0.03	30.29 -0.81 0.00	28.62 -0.76 0.00	27.32 -0.61 0.00	26.75 -0.41 0.00
NEVERSINK___HYD 23608	28.85 1.71 0.00	27.89 1.70 0.00	26.78 1.59 0.00	26.86 1.59 0.00	26.66 1.39 0.00	28.69 1.78 0.00	33.37 2.84 0.00	37.62 3.20 0.00	35.06 2.89 0.00	32.75 2.62 0.00	32.28 2.61 0.00	31.78 2.49 0.00	31.01 2.27 0.00	29.22 2.14 0.00	28.60 2.12 0.00	29.10 2.23 0.00	29.98 2.27 0.00	44.16 3.81 -4.08	46.43 4.19 -1.95	36.03 2.97 -0.12	33.62 2.52 0.00	31.61 2.23 0.00	29.75 1.82 0.00	28.70 1.55 0.00
NEWTON___FALLS_HYD 23847	26.93 -0.22 0.00	25.87 -0.31 0.00	24.84 -0.35 0.00	25.09 -0.18 0.00	25.07 -0.20 0.00	26.73 -0.19 0.00	29.67 -0.85 0.00	33.69 -0.72 0.00	31.55 -0.61 0.00	29.32 -0.81 0.00	28.84 -0.83 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.46 -0.62 0.00	25.84 -0.64 0.00	26.23 -0.64 0.00	26.85 -0.86 0.00	35.15 -1.12 0.00	39.00 -1.29 0.00	32.02 -0.92 0.00	30.11 -1.00 0.00	28.94 -0.44 0.00	27.43 -0.50 0.00	26.69 -0.46 0.00



NIAGARA____ 23760	25.98 -1.17 0.00	25.27 -0.92 0.00	24.34 -0.86 0.00	24.26 -1.01 0.00	24.31 -0.96 0.00	26.00 -0.92 0.00	28.24 -2.29 0.00	32.14 -2.27 0.00	30.56 -1.61 0.00	28.50 -1.63 0.00	28.18 -1.48 0.00	27.92 -1.38 0.00	27.25 -1.49 0.00	26.00 -1.08 0.00	25.37 -1.11 0.00	25.77 -1.10 0.00	26.43 -1.27 0.00	34.60 -2.43 -0.76	37.75 -2.90 -0.36	30.89 -2.08 -0.02	29.42 -1.68 0.00	28.00 -1.38 0.00	26.93 -1.01 0.00	26.42 -0.73 0.00
NINE_MILE_1 23575	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.51 -0.76 0.00	24.48 -0.78 0.00	26.08 -0.83 0.00	29.49 -1.04 0.00	33.31 -1.10 0.00	31.20 -0.96 0.00	29.23 -0.90 0.00	28.81 -0.86 0.00	28.45 -0.85 0.00	27.85 -0.89 0.00	26.30 -0.79 0.00	25.71 -0.77 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.39 -1.16 -0.27	39.17 -1.25 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.32 -0.61 0.00	26.53 -0.62 0.00
NINE_MILE_2 23744	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.51 -0.76 0.00	24.51 -0.76 0.00	26.08 -0.83 0.00	29.49 -1.04 0.00	33.31 -1.10 0.00	31.20 -0.96 0.00	29.23 -0.90 0.00	28.81 -0.86 0.00	28.45 -0.85 0.00	27.85 -0.89 0.00	26.30 -0.79 0.00	25.71 -0.77 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.38 -1.16 -0.27	39.17 -1.25 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.32 -0.61 0.00	26.53 -0.62 0.00
NM_CAPITAL____DRP 24208	28.12 0.98 0.00	27.16 0.97 0.00	26.20 1.01 0.00	26.25 0.99 0.00	26.23 0.96 0.00	27.83 0.92 0.00	31.96 1.43 0.00	35.93 1.51 0.00	33.52 1.35 0.00	31.58 1.45 0.00	31.03 1.36 0.00	30.64 1.35 0.00	30.12 1.38 0.00	28.36 1.27 0.00	27.73 1.24 0.00	28.06 1.18 0.00	28.98 1.27 0.00	44.16 1.85 -6.04	45.35 2.18 -2.89	34.97 1.84 -0.18	32.41 1.31 0.00	30.47 1.09 0.00	28.75 0.81 0.00	27.67 0.52 0.00
NM_CENTRAL____DRP 24181	27.06 -0.08 0.00	26.14 -0.05 0.00	25.04 -0.15 0.00	25.14 -0.13 0.00	25.09 -0.18 0.00	26.78 -0.13 0.00	30.37 -0.15 0.00	34.42 0.00 0.00	32.26 0.10 0.00	30.19 0.06 0.00	29.75 0.09 0.00	29.35 0.06 0.00	28.74 0.00 0.00	27.14 0.05 0.00	26.51 0.03 0.00	26.90 0.03 0.00	27.74 0.03 0.00	36.68 0.00 -0.40	40.56 0.08 -0.19	33.02 0.07 -0.01	31.16 0.06 0.00	29.56 0.18 0.00	28.11 0.17 0.00	27.18 0.03 0.00
NM_FRONTIER____DRP 24179	26.11 -1.03 0.00	25.40 -0.79 0.00	24.46 -0.73 0.00	24.38 -0.88 0.00	24.43 -0.83 0.00	26.14 -0.78 0.00	28.39 -2.14 0.00	32.38 -2.03 0.00	30.78 -1.38 0.00	28.71 -1.42 0.00	28.36 -1.31 0.00	28.09 -1.20 0.00	27.42 -1.32 0.00	26.19 -0.89 0.00	25.55 -0.93 0.00	25.96 -0.91 0.00	26.63 -1.08 0.00	34.86 -2.18 -0.77	38.04 -2.62 -0.37	31.16 -1.81 -0.02	29.64 -1.46 0.00	28.21 -1.18 0.00	27.13 -0.81 0.00	26.58 -0.57 0.00
NM_ST_REGIS____HYD 24053	26.87 -0.27 0.00	25.87 -0.31 0.00	24.89 -0.30 0.00	25.09 -0.18 0.00	25.14 -0.13 0.00	26.67 -0.24 0.00	29.15 -1.37 0.00	32.97 -1.45 0.00	30.81 -1.35 0.00	28.59 -1.54 0.00	28.15 -1.51 0.00	28.12 -1.17 0.00	27.57 -1.18 0.00	25.86 -1.22 0.00	25.32 -1.17 0.00	25.75 -1.13 0.00	26.30 -1.41 0.00	34.28 -2.00 0.00	37.75 -2.54 0.00	31.07 -1.88 0.00	29.48 -1.62 0.00	28.35 -1.03 0.00	27.16 -0.78 0.00	26.66 -0.49 0.00
NORTHPORT____1 23551	29.18 2.04 0.00	28.10 1.91 0.00	27.03 1.84 0.00	26.86 1.59 0.00	26.91 1.64 0.00	29.31 2.40 0.00	38.00 3.85 -3.63	41.76 4.20 -3.15	39.49 3.92 -3.40	38.72 3.71 -4.88	38.64 3.44 -5.54	35.99 3.31 -3.38	34.79 3.25 -2.80	33.29 2.98 -3.23	31.63 2.91 -2.24	32.05 2.98 -2.20	35.28 3.10 -4.47	53.43 4.61 -12.55	48.62 5.20 -3.13	41.08 4.09 -4.05	39.77 3.55 -5.12	36.22 3.08 -3.75	32.05 3.05 -1.07	29.59 2.44 0.01
NORTHPORT____2 23552	29.18 2.04 0.00	28.10 1.91 0.00	27.03 1.84 0.00	26.86 1.59 0.00	26.91 1.64 0.00	29.31 2.40 0.00	38.00 3.85 -3.63	41.76 4.20 -3.15	39.49 3.92 -3.40	38.72 3.71 -4.88	38.64 3.44 -5.54	35.99 3.31 -3.38	34.79 3.25 -2.80	33.29 2.98 -3.23	31.63 2.91 -2.24	32.05 2.98 -2.20	35.28 3.10 -4.47	53.43 4.61 -12.55	48.62 5.20 -3.13	41.08 4.09 -4.05	39.77 3.55 -5.12	36.22 3.08 -3.75	32.05 3.05 -1.07	29.59 2.44 0.01
NORTHPORT____3 23553	29.26 2.12 0.00	28.15 1.96 0.00	27.08 1.89 0.00	26.96 1.69 0.00	26.96 1.69 0.00	29.31 2.40 0.00	38.12 3.97 -3.63	41.63 4.06 -3.16	39.49 3.92 -3.40	38.78 3.77 -4.88	38.79 3.59 -5.54	36.19 3.52 -3.38	34.96 3.42 -2.80	33.47 3.17 -3.22	31.83 3.12 -2.23	32.26 3.20 -2.19	35.47 3.30 -4.46	53.29 4.46 -12.56	48.34 4.92 -3.13	41.09 4.09 -4.06	39.96 3.73 -5.13	36.46 3.32 -3.76	32.07 3.07 -1.06	29.62 2.47 0.01
NORTHPORT____4 23650	29.26 2.12 0.00	28.15 1.96 0.00	27.08 1.89 0.00	26.96 1.69 0.00	26.96 1.69 0.00	29.31 2.40 0.00	38.12 3.97 -3.63	41.63 4.06 -3.16	39.49 3.92 -3.40	38.78 3.77 -4.88	38.79 3.59 -5.54	36.19 3.52 -3.38	34.96 3.42 -2.80	33.47 3.17 -3.22	31.83 3.12 -2.23	32.26 3.20 -2.19	35.47 3.30 -4.46	53.29 4.46 -12.56	48.34 4.92 -3.13	41.09 4.09 -4.06	39.96 3.73 -5.13	36.46 3.32 -3.76	32.07 3.07 -1.06	29.62 2.47 0.01
NORTHPORT____IC 23718	29.18 2.04 0.00	28.10 1.91 0.00	27.03 1.84 0.00	26.86 1.59 0.00	26.91 1.64 0.00	29.31 2.40 0.00	38.00 3.85 -3.63	41.76 4.20 -3.15	39.49 3.92 -3.40	38.72 3.71 -4.88	38.64 3.44 -5.54	35.99 3.31 -3.38	34.79 3.25 -2.80	33.29 2.98 -3.23	31.63 2.91 -2.24	32.05 2.98 -2.20	35.28 3.10 -4.47	53.43 4.61 -12.55	48.62 5.20 -3.13	41.08 4.09 -4.05	39.77 3.55 -5.12	36.22 3.08 -3.75	32.05 3.05 -1.07	29.59 2.44 0.01
NPX_GEN_1385_PROXY 323591	29.02 1.87 0.00	28.10 1.91 0.00	27.03 1.84 0.00	26.66 1.39 0.00	26.96 1.69 0.00	29.32 2.40 -0.01	37.84 3.69 -3.62	42.10 3.96 -3.73	38.65 3.67 -2.82	38.51 3.50 -4.88	38.20 3.00 -5.54	35.58 2.90 -3.38	34.36 2.82 -2.80	32.88 2.57 -3.23	31.23 2.52 -2.24	31.68 2.61 -2.20	34.87 2.69 -4.47	52.78 3.95 -12.55	48.01 4.59 -3.13	40.59 3.59 -4.05	39.09 2.86 -5.12	35.34 2.26 -3.70	31.37 2.85 -0.58	29.95 2.25 -0.54
NPX_GEN_CSC 323557	29.56 2.42 0.00	28.41 2.23 0.00	27.28 2.09 0.00	27.11 1.84 0.00	27.14 1.87 0.00	29.94 3.01 -0.01	38.02 3.88 -3.62	42.63 4.47 -3.74	39.04 4.05 -2.82	38.85 3.83 -4.89	38.78 3.56 -5.55	35.84 3.13 -3.41	34.83 3.25 -2.84	33.19 2.84 -3.26	31.60 2.83 -2.28	31.99 2.88 -2.24	35.26 3.05 -4.50	53.60 4.75 -12.58	48.81 5.36 -3.16	41.37 4.35 -4.07	39.91 3.67 -5.14	36.41 3.29 -3.74	32.01 3.44 -0.64	30.54 2.85 -0.54
NSINS_S_GLNS_FALLS 23858	29.12 1.98 0.00	28.05 1.86 0.00	26.81 1.61 0.00	26.88 1.62 0.00	26.81 1.54 0.00	28.34 1.43 0.00	33.00 2.47 0.00	37.27 2.86 0.00	34.74 2.57 0.00	32.78 2.65 0.00	32.22 2.55 0.00	31.81 2.52 0.00	31.19 2.44 0.00	29.39 2.30 0.00	28.73 2.25 0.00	28.97 2.10 0.00	29.98 2.27 0.00	45.73 3.26 -6.19	47.24 3.99 -2.96	36.46 3.33 -0.18	33.46 2.36 0.00	31.44 2.06 0.00	29.95 2.01 0.00	28.81 1.66 0.00
NUCOR_STEEL____DRP 24197	27.66 0.52 0.00	26.84 0.65 0.00	25.67 0.48 0.00	25.75 0.48 0.00	25.55 0.28 0.00	27.56 0.65 0.00	31.01 0.49 0.00	35.38 0.96 0.00	33.32 1.16 0.00	31.09 0.96 0.00	30.67 1.01 0.00	30.20 0.91 0.00	29.52 0.78 0.00	27.87 0.79 0.00	27.25 0.77 0.00	27.63 0.75 0.00	28.54 0.83 0.00	37.84 0.94 -0.63	41.88 1.29 -0.30	33.99 1.02 -0.02	31.97 0.87 0.00	30.41 1.03 0.00	28.89 0.95 0.00	27.81 0.65 0.00



NYISO_LBMP_REFERENCE 24008	27.14 0.00 0.00	26.19 0.00 0.00	25.19 0.00 0.00	25.27 0.00 0.00	25.27 0.00 0.00	26.92 0.00 0.00	30.53 0.00 0.00	34.42 0.00 0.00	32.16 0.00 0.00	30.13 0.00 0.00	29.67 0.00 0.00	29.29 0.00 0.00	28.74 0.00 0.00	27.08 0.00 0.00	26.48 0.00 0.00	26.87 0.00 0.00	27.71 0.00 0.00	36.27 0.00 0.00	40.29 0.00 0.00	32.95 0.00 0.00	31.10 0.00 0.00	29.38 0.00 0.00	27.94 0.00 0.00	27.15 0.00 0.00
NYPA_BRENTWD____GT 24164	29.56 2.42 0.00	28.41 2.23 0.00	27.31 2.12 0.00	27.14 1.87 0.00	27.16 1.90 0.00	29.66 2.75 0.00	38.46 4.30 -3.63	42.46 4.89 -3.16	40.07 4.50 -3.40	39.28 4.25 -4.90	39.24 4.00 -5.57	36.55 3.81 -3.45	35.37 3.74 -2.89	33.84 3.44 -3.31	32.19 3.36 -2.34	32.61 3.44 -2.30	35.86 3.60 -4.55	54.24 5.37 -12.60	49.48 6.00 -3.18	41.78 4.74 -4.09	40.40 4.14 -5.16	36.86 3.64 -3.84	32.64 3.49 -1.21	30.00 2.85 0.00
NYPA_GOWANUS____GT5 24156	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.56 4.18 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NYPA_GOWANUS____GT6 24157	29.32 2.17 -0.01	28.23 2.04 0.00	27.16 1.97 0.00	27.16 1.90 0.00	27.11 1.84 0.00	29.23 2.31 0.00	34.27 3.72 -0.02	52.71 4.27 -14.03	50.25 3.76 -14.32	50.25 3.56 -16.56	50.25 3.44 -17.14	50.25 3.40 -17.56	50.25 3.25 -18.26	50.25 3.03 -20.13	43.92 2.97 -14.47	50.25 3.04 -20.34	62.87 3.10 -32.06	88.05 4.68 -47.10	68.46 5.24 -22.93	52.56 4.18 -15.43	53.71 3.70 -18.91	50.25 3.20 -17.67	50.25 2.71 -19.60	29.36 2.20 -0.01
NYPA_HARLEM_RVR_GT1 24160	29.12 1.98 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.90 3.17 -0.06	32.47 3.11 -0.07	31.74 2.93 -0.06	29.90 2.74 -0.08	29.24 2.67 -0.08	29.69 2.74 -0.08	30.65 2.85 -0.08	45.65 4.32 -5.06	47.42 4.75 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.30 2.91 -0.01	30.32 2.37 -0.01	29.28 2.12 -0.01
NYPA_HARLEM_RVR_GT2 24161	29.12 1.98 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.90 3.17 -0.06	32.47 3.11 -0.07	31.74 2.93 -0.06	29.90 2.74 -0.08	29.24 2.67 -0.08	29.69 2.74 -0.08	30.65 2.85 -0.08	45.65 4.32 -5.06	47.42 4.75 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.30 2.91 -0.01	30.32 2.37 -0.01	29.28 2.12 -0.01
NYPA_KENT____GT 24152	29.24 2.09 -0.01	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.09 1.82 0.00	29.20 2.29 0.00	34.20 3.66 -0.01	47.46 4.23 -8.81	47.27 3.73 -11.37	48.52 3.53 -14.86	47.56 3.41 -14.49	47.74 3.37 -15.08	47.17 3.19 -15.24	47.57 3.01 -17.48	43.22 2.94 -13.80	47.19 3.01 -17.31	55.72 3.08 -24.93	87.64 4.64 -46.72	65.40 5.16 -19.95	47.23 4.15 -10.13	47.55 3.64 -12.81	43.62 3.14 -11.09	42.90 2.65 -12.31	29.31 2.15 -0.01
NYPA_POUCH1____GT 24155	29.27 2.12 -0.01	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.09 1.82 0.00	29.18 2.26 0.00	34.21 3.66 -0.02	52.57 4.13 -14.03	50.12 3.63 -14.32	50.16 3.46 -16.56	50.13 3.32 -17.14	50.13 3.28 -17.56	50.14 3.13 -18.26	50.14 2.93 -20.13	43.82 2.86 -14.47	50.14 2.93 -20.34	62.73 2.96 -32.06	87.91 4.53 -47.10	68.34 5.12 -22.93	52.46 4.09 -15.43	53.62 3.61 -18.91	50.13 3.08 -17.67	50.14 2.60 -19.60	29.31 2.15 -0.01
NYPA_VERNON____GT2 24162	29.18 2.04 0.00	28.15 1.96 0.00	27.08 1.89 0.00	27.09 1.82 0.00	27.06 1.79 0.00	29.18 2.26 0.00	34.16 3.63 0.00	42.21 4.20 -3.59	44.28 3.70 -8.42	46.78 3.50 -13.16	44.88 3.38 -11.83	45.20 3.31 -12.59	44.13 3.16 -12.22	44.87 2.95 -14.84	42.49 2.89 -13.12	44.10 2.96 -14.27	48.59 3.08 -17.81	87.26 4.64 -46.34	62.38 5.12 -16.97	41.89 4.12 -4.83	41.43 3.61 -6.72	36.99 3.08 -4.52	35.55 2.60 -5.01	29.28 2.12 -0.01
NYPA_VERNON____GT3 24163	29.18 2.04 0.00	28.15 1.96 0.00	27.08 1.89 0.00	27.09 1.82 0.00	27.06 1.79 0.00	29.18 2.26 0.00	34.16 3.63 0.00	42.21 4.20 -3.59	44.28 3.70 -8.42	46.78 3.50 -13.16	44.88 3.38 -11.83	45.20 3.31 -12.59	44.13 3.16 -12.22	44.87 2.95 -14.84	42.49 2.89 -13.12	44.10 2.96 -14.27	48.59 3.08 -17.81	87.26 4.64 -46.34	62.38 5.12 -16.97	41.89 4.12 -4.83	41.43 3.61 -6.72	36.99 3.08 -4.52	35.55 2.60 -5.01	29.28 2.12 -0.01
NYPA____ASTORIA_CC1 323568	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
NYPA____ASTORIA_CC2 323569	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.56 4.13 -0.02	42.23 3.67 -6.40	45.59 3.46 -11.99	43.03 3.35 -10.01	43.47 3.28 -10.90	42.03 3.13 -10.15	43.03 2.93 -13.02	42.00 2.86 -12.66	42.00 2.93 -12.20	43.65 3.02 -12.92	86.96 4.61 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.52 2.57 -0.01	29.25 2.09 -0.01
NYPA____HOLTSVILL 23794	29.40 2.25 0.00	28.28 2.10 0.00	27.18 1.99 0.00	27.01 1.74 0.00	27.04 1.77 0.00	29.55 2.64 0.00	38.21 4.06 -3.63	42.15 4.58 -3.16	39.75 4.18 -3.40	38.97 3.95 -4.89	38.90 3.68 -5.55	36.16 3.46 -3.41	35.03 3.45 -2.83	33.46 3.11 -3.26	31.80 3.05 -2.28	32.25 3.14 -2.23	35.50 3.30 -4.50	53.85 5.01 -12.57	49.05 5.60 -3.15	41.43 4.41 -4.07	40.07 3.83 -5.14	36.55 3.38 -3.79	32.46 3.41 -1.12	29.92 2.77 0.00
NYPA____HELLGATE_GT1 24158	29.12 1.98 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.90 3.17 -0.06	32.47 3.11 -0.07	31.74 2.93 -0.06	29.90 2.74 -0.08	29.24 2.67 -0.08	29.69 2.74 -0.08	30.65 2.85 -0.08	45.65 4.32 -5.06	47.42 4.75 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.30 2.91 -0.01	30.32 2.37 -0.01	29.28 2.12 -0.01
NYPA____HELLGATE_GT2 24159	29.12 1.98 0.00	28.20 2.02 0.00	27.11 1.91 0.00	27.11 1.84 0.00	27.06 1.79 0.00	29.15 2.23 0.00	33.91 3.39 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.90 3.17 -0.06	32.47 3.11 -0.07	31.74 2.93 -0.06	29.90 2.74 -0.08	29.24 2.67 -0.08	29.69 2.74 -0.08	30.65 2.85 -0.08	45.65 4.32 -5.06	47.42 4.75 -2.37	37.02 3.92 -0.15	34.54 3.42 -0.02	32.30 2.91 -0.01	30.32 2.37 -0.01	29.28 2.12 -0.01
NYS_BARGE___HYD 23848	26.36 -0.79 0.00	25.66 -0.52 0.00	24.69 -0.50 0.00	24.59 -0.68 0.00	24.66 -0.61 0.00	26.40 -0.51 0.00	28.76 -1.77 0.00	32.90 -1.51 0.00	31.33 -0.84 0.00	29.20 -0.93 0.00	28.86 -0.80 0.00	28.56 -0.73 0.00	27.85 -0.89 0.00	26.57 -0.51 0.00	25.90 -0.58 0.00	26.31 -0.56 0.00	26.99 -0.72 0.00	35.43 -1.60 -0.75	38.72 -1.93 -0.36	31.65 -1.32 -0.02	30.07 -1.03 0.00	28.62 -0.76 0.00	27.46 -0.47 0.00	26.83 -0.33 0.00



O.H_GEN_BRUCE 24063	26.17 -0.98 0.00	25.43 -0.76 0.00	24.46 -0.73 0.00	24.41 -0.86 0.00	24.46 -0.81 0.00	26.17 -0.75 -0.01	28.66 -1.86 0.01	33.10 -1.89 -0.58	30.27 -1.32 0.58	28.74 -1.39 0.00	28.42 -1.25 0.00	28.12 -1.17 0.00	27.42 -1.32 0.00	26.14 -0.95 0.00	25.50 -0.98 0.00	25.91 -0.97 0.00	26.60 -1.11 0.00	35.00 -2.10 -0.83	38.19 -2.50 -0.40	31.19 -1.78 -0.02	29.70 -1.40 0.00	28.15 -1.18 0.05	26.58 -0.87 0.49	27.04 -0.65 -0.54
OAK ORCHARD___HYD 24046	26.76 -0.38 0.00	26.08 -0.10 0.00	25.04 -0.15 0.00	24.99 -0.28 0.00	24.99 -0.28 0.00	26.84 -0.08 0.00	29.82 -0.70 0.00	33.86 -0.55 0.00	32.00 -0.16 0.00	29.89 -0.24 0.00	29.55 -0.12 0.00	29.12 -0.18 0.00	28.49 -0.26 0.00	27.00 -0.08 0.00	26.37 -0.11 0.00	26.74 -0.13 0.00	27.51 -0.19 0.00	36.30 -0.58 -0.61	39.94 -0.64 -0.29	32.40 -0.56 -0.02	30.82 -0.28 0.00	29.32 -0.06 0.00	27.94 0.00 0.00	27.15 0.00 0.00
OCC_CHEM___DRP 24175	26.14 -1.00 0.00	25.45 -0.73 0.00	24.49 -0.71 0.00	24.41 -0.86 0.00	24.48 -0.78 0.00	26.19 -0.73 0.00	28.42 -2.11 0.00	32.45 -1.96 0.00	30.85 -1.32 0.00	28.77 -1.36 0.00	28.42 -1.25 0.00	28.15 -1.14 0.00	27.48 -1.26 0.00	26.24 -0.84 0.00	25.61 -0.87 0.00	26.01 -0.86 0.00	26.68 -1.03 0.00	34.97 -2.07 -0.77	38.12 -2.54 -0.37	31.22 -1.75 -0.02	29.70 -1.40 0.00	28.26 -1.12 0.00	27.18 -0.75 0.00	26.61 -0.54 0.00
OLIN_CORP_DRP 24177	26.14 -1.00 0.00	25.45 -0.73 0.00	24.49 -0.71 0.00	24.41 -0.86 0.00	24.48 -0.78 0.00	26.19 -0.73 0.00	28.48 -2.05 0.00	32.52 -1.89 0.00	30.94 -1.22 0.00	28.83 -1.30 0.00	28.51 -1.16 0.00	28.24 -1.05 0.00	27.54 -1.21 0.00	26.27 -0.81 0.00	25.63 -0.85 0.00	26.04 -0.83 0.00	26.71 -1.00 0.00	35.05 -2.00 -0.78	38.24 -2.42 -0.37	31.29 -1.68 -0.02	29.73 -1.37 0.00	28.29 -1.09 0.00	27.18 -0.75 0.00	26.61 -0.54 0.00
ONONDAGA_REF_OCCRA 23987	27.22 0.08 0.00	26.29 0.10 0.00	25.19 0.00 0.00	25.29 0.03 0.00	25.24 -0.03 0.00	26.97 0.05 0.00	30.62 0.09 0.00	34.66 0.24 0.00	32.45 0.29 0.00	30.40 0.27 0.00	29.93 0.27 0.00	29.53 0.23 0.00	28.89 0.14 0.00	27.27 0.19 0.00	26.67 0.19 0.00	27.06 0.19 0.00	27.96 0.25 0.00	37.07 0.29 -0.50	40.98 0.44 -0.24	33.32 0.36 -0.02	31.41 0.31 0.00	29.76 0.38 0.00	28.30 0.36 0.00	27.34 0.19 0.00
ONONDAGA___COGEN 23986	27.33 0.19 0.00	26.45 0.26 0.00	25.32 0.13 0.00	25.39 0.13 0.00	25.27 0.00 0.00	27.10 0.19 0.00	30.59 0.06 0.00	34.79 0.38 0.00	32.65 0.48 0.00	30.52 0.39 0.00	30.08 0.42 0.00	29.68 0.38 0.00	29.03 0.29 0.00	27.41 0.32 0.00	26.80 0.32 0.00	27.17 0.30 0.00	28.04 0.33 0.00	37.12 0.36 -0.48	41.08 0.56 -0.23	33.42 0.46 -0.01	31.44 0.34 0.00	29.91 0.53 0.00	28.44 0.50 0.00	27.45 0.30 0.00
ONTARIO___LFGE 23819	27.50 0.35 0.00	26.69 0.50 0.00	25.52 0.33 0.00	25.57 0.30 0.00	25.44 0.18 0.00	27.43 0.51 0.00	30.77 0.24 0.00	35.14 0.72 0.00	33.07 0.90 0.00	30.88 0.75 0.00	30.47 0.80 0.00	30.03 0.73 0.00	29.32 0.57 0.00	27.76 0.68 0.00	27.09 0.61 0.00	27.47 0.59 0.00	28.35 0.64 0.00	37.59 0.62 -0.70	41.47 0.85 -0.34	33.69 0.72 -0.02	31.69 0.59 0.00	30.12 0.73 0.00	28.64 0.70 0.00	27.67 0.52 0.00
OSWEGATCHIE___HYD 24044	26.93 -0.22 0.00	25.87 -0.31 0.00	24.84 -0.35 0.00	25.09 -0.18 0.00	25.07 -0.20 0.00	26.73 -0.19 0.00	29.67 -0.85 0.00	33.69 -0.72 0.00	31.55 -0.61 0.00	29.32 -0.81 0.00	28.84 -0.83 0.00	28.77 -0.53 0.00	28.17 -0.57 0.00	26.46 -0.62 0.00	25.84 -0.64 0.00	26.23 -0.64 0.00	26.85 -0.86 0.00	35.15 -1.12 0.00	39.00 -1.29 0.00	32.02 -0.92 0.00	30.11 -1.00 0.00	28.94 -0.44 0.00	27.43 -0.50 0.00	26.69 -0.46 0.00
OSWEGO___5 23606	26.52 -0.62 0.00	25.59 -0.60 0.00	24.56 -0.63 0.00	24.64 -0.63 0.00	24.61 -0.66 0.00	26.22 -0.70 0.00	29.67 -0.85 0.00	33.52 -0.89 0.00	31.39 -0.77 0.00	29.41 -0.72 0.00	28.95 -0.71 0.00	28.59 -0.70 0.00	28.03 -0.72 0.00	26.43 -0.65 0.00	25.84 -0.64 0.00	26.23 -0.64 0.00	27.04 -0.66 0.00	35.60 -0.94 -0.27	39.41 -1.01 -0.13	32.13 -0.82 -0.01	30.35 -0.75 0.00	28.82 -0.56 0.00	27.43 -0.50 0.00	26.64 -0.52 0.00
OSWEGO___6 23613	26.52 -0.62 0.00	25.59 -0.60 0.00	24.56 -0.63 0.00	24.64 -0.63 0.00	24.61 -0.66 0.00	26.22 -0.70 0.00	29.67 -0.85 0.00	33.52 -0.89 0.00	31.39 -0.77 0.00	29.41 -0.72 0.00	28.95 -0.71 0.00	28.59 -0.70 0.00	28.03 -0.72 0.00	26.43 -0.65 0.00	25.84 -0.64 0.00	26.23 -0.64 0.00	27.04 -0.66 0.00	35.60 -0.94 -0.27	39.41 -1.01 -0.13	32.13 -0.82 -0.01	30.35 -0.75 0.00	28.82 -0.56 0.00	27.43 -0.50 0.00	26.64 -0.52 0.00
OUTOKUMPU-AB___DRP 24206	26.55 -0.60 0.00	25.85 -0.34 0.00	24.87 -0.33 0.00	24.74 -0.53 0.00	24.84 -0.43 0.00	26.59 -0.32 0.00	29.00 -1.53 0.00	33.24 -1.17 0.00	31.71 -0.45 0.00	29.53 -0.60 0.00	29.19 -0.47 0.00	28.91 -0.38 0.00	28.14 -0.60 0.00	26.84 -0.24 0.00	26.19 -0.29 0.00	26.61 -0.27 0.00	27.27 -0.44 0.00	35.88 -1.16 -0.77	39.21 -1.45 -0.37	32.05 -0.92 -0.02	30.42 -0.68 0.00	28.91 -0.47 0.00	27.71 -0.22 0.00	27.04 -0.11 0.00
OXBOW___ 24026	26.41 -0.73 0.00	25.69 -0.50 0.00	24.74 -0.45 0.00	24.61 -0.66 0.00	24.71 -0.56 0.00	26.46 -0.46 0.00	28.82 -1.71 0.00	32.97 -1.45 0.00	31.39 -0.77 0.00	29.26 -0.87 0.00	28.92 -0.74 0.00	28.65 -0.64 0.00	27.91 -0.83 0.00	26.65 -0.43 0.00	25.98 -0.50 0.00	26.39 -0.48 0.00	27.07 -0.64 0.00	35.56 -1.49 -0.77	38.85 -1.81 -0.37	31.78 -1.19 -0.02	30.17 -0.93 0.00	28.71 -0.68 0.00	27.55 -0.39 0.00	26.88 -0.27 0.00
OXY_CHEM_DSASP 323612	26.14 -1.00 0.00	25.45 -0.73 0.00	24.49 -0.71 0.00	24.41 -0.86 0.00	24.48 -0.78 0.00	26.19 -0.73 0.00	28.42 -2.11 0.00	32.45 -1.96 0.00	30.85 -1.32 0.00	28.77 -1.36 0.00	28.42 -1.25 0.00	28.15 -1.14 0.00	27.48 -1.26 0.00	26.24 -0.84 0.00	25.61 -0.87 0.00	26.01 -0.86 0.00	26.68 -1.03 0.00	34.97 -2.07 -0.77	38.12 -2.54 -0.37	31.22 -1.75 -0.02	29.70 -1.40 0.00	28.26 -1.12 0.00	27.18 -0.75 0.00	26.61 -0.54 0.00
PEEKSKILL___ 23653	28.72 1.57 0.00	27.71 1.52 0.00	26.68 1.49 0.00	26.71 1.44 0.00	26.66 1.39 0.00	28.69 1.78 0.00	33.64 3.11 0.00	37.99 3.58 0.00	35.31 3.12 -0.02	33.10 2.92 -0.05	32.52 2.82 -0.04	32.09 2.75 -0.04	31.40 2.62 -0.04	29.57 2.44 -0.05	28.91 2.38 -0.05	29.37 2.45 -0.05	30.31 2.55 -0.05	45.22 4.03 -4.92	47.00 4.39 -2.31	36.58 3.49 -0.14	34.12 3.02 -0.01	31.91 2.53 0.00	30.06 2.12 0.00	28.76 1.60 0.00
PGE MADISON___WINDPWR 24146	29.50 2.36 0.00	28.36 2.17 0.00	27.08 1.89 0.00	27.36 2.10 0.00	27.06 1.79 0.00	29.47 2.56 0.00	33.46 2.93 0.00	38.34 3.92 0.00	35.99 3.83 0.00	33.38 3.25 0.00	32.84 3.17 0.00	32.40 3.11 0.00	31.53 2.79 0.00	29.74 2.65 0.00	29.00 2.52 0.00	29.43 2.55 0.00	30.48 2.77 0.00	41.51 3.77 -1.46	45.78 4.79 -0.70	36.71 3.72 -0.04	34.21 3.11 0.00	32.50 3.11 0.00	30.45 2.51 0.00	29.24 2.09 0.00
PIERCEFIELD___HYD 23852	26.71 -0.43 0.00	25.72 -0.47 0.00	24.74 -0.45 0.00	24.94 -0.33 0.00	24.99 -0.28 0.00	26.46 -0.46 0.00	28.94 -1.59 0.00	32.69 -1.72 0.00	30.59 -1.58 0.00	28.38 -1.75 0.00	27.95 -1.72 0.00	27.98 -1.32 0.00	27.45 -1.29 0.00	25.76 -1.33 0.00	25.21 -1.27 0.00	25.61 -1.26 0.00	26.10 -1.61 0.00	34.02 -2.25 0.00	37.35 -2.94 0.00	30.87 -2.08 0.00	29.27 -1.83 0.00	28.21 -1.18 0.00	27.02 -0.92 0.00	26.50 -0.65 0.00



PINELAWN_CC_1 323563	29.45 2.31 0.00	28.34 2.15 0.00	27.26 2.07 0.00	27.11 1.84 0.00	27.11 1.84 0.00	29.53 2.61 0.00	38.40 4.24 -3.63	42.39 4.82 -3.16	39.94 4.37 -3.41	39.22 4.13 -4.96	39.29 3.95 -5.68	36.75 3.81 -3.65	35.56 3.68 -3.13	34.06 3.41 -3.57	32.47 3.34 -2.66	32.89 3.41 -2.60	36.03 3.55 -4.77	53.90 4.93 -12.70	49.10 5.48 -3.32	41.44 4.32 -4.18	40.14 3.79 -5.25	37.02 3.58 -4.05	32.88 3.32 -1.61	29.84 2.69 0.00
PJM_GEN_KEystone 24065	27.93 0.79 0.00	27.00 0.81 0.00	26.00 0.81 0.00	26.00 0.73 0.00	26.00 0.73 0.00	27.92 1.00 -0.01	32.17 1.65 0.01	36.89 1.89 -0.58	34.00 1.70 -0.13	33.00 1.54 -1.33	32.29 1.51 -1.11	32.00 1.49 -1.21	31.20 1.32 -1.13	29.83 1.30 -1.45	29.16 1.27 -1.41	29.55 1.32 -1.36	30.48 1.33 -1.44	46.27 2.07 -7.93	45.51 2.22 -3.00	34.97 1.81 -0.22	33.00 1.62 -0.28	30.65 1.32 0.05	28.57 1.12 0.49	28.57 0.87 -0.54
PJM_GEN_NEPTUNE_PROXY 323594	29.10 1.95 0.00	27.97 1.78 0.00	26.96 1.76 0.00	26.83 1.57 0.00	26.81 1.54 0.00	29.13 2.21 -0.01	37.87 3.72 -3.62	42.42 4.27 -3.74	38.78 3.80 -2.82	38.53 3.56 -4.84	38.52 3.38 -5.47	35.86 3.31 -3.25	34.55 3.16 -2.65	33.13 2.98 -3.06	31.43 2.91 -2.04	31.86 2.98 -2.01	35.11 3.08 -4.33	53.45 4.68 -12.50	48.54 5.20 -3.05	41.03 4.09 -4.00	39.75 3.58 -5.08	36.04 3.08 -3.57	31.08 2.82 -0.32	29.94 2.25 -0.54
PJM_GEN_VFT_PROXY 323633	28.80 1.76 0.11	27.86 1.68 0.00	26.83 1.64 0.00	26.83 1.57 0.00	26.81 1.54 0.00	28.94 2.02 -0.01	33.97 3.45 0.01	36.36 3.96 2.01	36.50 3.47 -0.86	34.90 3.28 -1.49	34.95 3.17 -2.11	33.50 3.11 -1.10	32.90 2.96 -1.20	32.50 2.76 -2.65	31.70 2.70 -2.52	31.70 2.77 -2.06	32.24 2.88 -1.65	44.86 4.46 -4.13	40.00 4.88 5.17	37.80 3.89 -0.97	34.75 3.39 -0.26	30.00 2.91 2.29	28.00 2.51 2.45	28.80 1.74 0.09
PLEASANTVLY___LBMP 24000	28.66 1.52 0.00	27.65 1.47 0.00	26.63 1.44 0.00	26.66 1.39 0.00	26.63 1.36 0.00	28.61 1.70 0.00	33.43 2.90 0.00	37.72 3.30 0.00	35.06 2.89 0.00	32.90 2.77 0.00	32.37 2.70 0.00	31.90 2.61 0.00	31.24 2.50 0.00	29.41 2.33 0.00	28.76 2.28 0.00	29.21 2.34 0.00	30.12 2.41 0.00	45.03 3.81 -4.95	46.80 4.15 -2.36	36.42 3.33 -0.15	33.93 2.83 0.00	31.76 2.38 0.00	29.95 2.01 0.00	28.70 1.55 0.00
POLETTI____ 23519	28.99 1.85 0.00	27.94 1.75 0.00	26.91 1.71 0.00	26.91 1.64 0.00	26.88 1.62 0.00	29.02 2.10 0.00	34.01 3.48 0.00	38.39 3.96 -0.02	41.34 3.47 -5.70	44.10 3.28 -10.69	41.79 3.20 -8.92	42.08 3.08 -9.71	40.75 2.96 -9.05	41.45 2.76 -11.60	40.46 2.70 -11.28	40.51 2.77 -10.87	42.08 2.85 -11.52	82.24 4.39 -41.58	58.68 4.83 -13.56	37.95 3.92 -1.08	36.76 3.39 -2.27	32.34 2.94 -0.02	30.49 2.54 -0.01	29.11 1.96 0.00
PORT_JEFF_3 23555	29.59 2.44 0.00	28.47 2.28 0.00	27.33 2.14 0.00	27.16 1.90 0.00	27.16 1.90 0.00	29.77 2.85 0.00	38.37 4.21 -3.63	42.43 4.85 -3.16	39.97 4.41 -3.40	39.21 4.19 -4.89	39.10 3.89 -5.55	36.34 3.63 -3.41	35.23 3.65 -2.84	33.62 3.28 -3.26	31.97 3.20 -2.28	32.45 3.33 -2.24	35.70 3.49 -4.50	54.14 5.30 -12.58	49.37 5.92 -3.16	41.73 4.71 -4.07	40.32 4.07 -5.14	36.82 3.64 -3.79	32.67 3.60 -1.13	30.11 2.96 0.00
PORT_JEFF_4 23616	29.59 2.44 0.00	28.47 2.28 0.00	27.33 2.14 0.00	27.16 1.90 0.00	27.16 1.90 0.00	29.77 2.85 0.00	38.37 4.21 -3.63	42.43 4.85 -3.16	39.97 4.41 -3.40	39.21 4.19 -4.89	39.10 3.89 -5.55	36.34 3.63 -3.41	35.23 3.65 -2.84	33.62 3.28 -3.26	31.97 3.20 -2.28	32.45 3.33 -2.24	35.70 3.49 -4.50	54.14 5.30 -12.58	49.37 5.92 -3.16	41.73 4.71 -4.07	40.32 4.07 -5.14	36.82 3.64 -3.79	32.67 3.60 -1.13	30.11 2.96 0.00
PORT_JEFF_IC 23713	29.67 2.52 0.00	28.52 2.33 0.00	27.39 2.19 0.00	27.21 1.95 0.00	27.21 1.95 0.00	29.82 2.91 0.00	38.46 4.30 -3.63	42.50 4.92 -3.16	40.07 4.50 -3.40	39.27 4.25 -4.89	39.20 3.98 -5.56	36.43 3.72 -3.42	35.33 3.74 -2.85	33.69 3.33 -3.27	32.03 3.26 -2.29	32.51 3.39 -2.25	35.79 3.57 -4.51	54.26 5.40 -12.58	49.54 6.08 -3.16	41.83 4.81 -4.08	40.42 4.17 -5.15	36.91 3.73 -3.80	32.74 3.66 -1.14	30.16 3.01 0.00
PPL PILGRIM_ST_GT1 24216	29.56 2.42 0.00	28.41 2.23 0.00	27.31 2.12 0.00	27.14 1.87 0.00	27.16 1.90 0.00	29.66 2.75 0.00	38.46 4.30 -3.63	42.46 4.89 -3.16	40.07 4.50 -3.40	39.28 4.25 -4.90	39.24 4.00 -5.57	36.55 3.81 -3.45	35.37 3.74 -2.89	33.84 3.44 -3.31	32.19 3.36 -2.34	32.61 3.44 -2.30	35.86 3.60 -4.55	54.24 5.37 -12.60	49.48 6.00 -3.18	41.78 4.74 -4.09	40.40 4.14 -5.16	36.86 3.64 -3.84	32.64 3.49 -1.21	30.00 2.85 0.00
PPL PILGRIM_ST_GT2 24217	29.56 2.42 0.00	28.41 2.23 0.00	27.31 2.12 0.00	27.14 1.87 0.00	27.16 1.90 0.00	29.66 2.75 0.00	38.46 4.30 -3.63	42.46 4.89 -3.16	40.07 4.50 -3.40	39.28 4.25 -4.90	39.24 4.00 -5.57	36.55 3.81 -3.45	35.37 3.74 -2.89	33.84 3.44 -3.31	32.19 3.36 -2.34	32.61 3.44 -2.30	35.86 3.60 -4.55	54.24 5.37 -12.60	49.48 6.00 -3.18	41.78 4.74 -4.09	40.40 4.14 -5.16	36.86 3.64 -3.84	32.64 3.49 -1.21	30.00 2.85 0.00
PPL_SHRM_GT3 24213	29.53 2.39 0.00	28.39 2.20 0.00	27.28 2.09 0.00	27.09 1.82 0.00	27.14 1.87 0.00	29.88 2.96 0.00	38.06 3.91 -3.63	42.05 4.47 -3.16	39.62 4.05 -3.40	38.85 3.83 -4.89	38.78 3.56 -5.55	35.87 3.16 -3.41	34.83 3.25 -2.84	33.19 2.84 -3.27	31.60 2.83 -2.29	32.00 2.88 -2.25	35.26 3.05 -4.51	53.64 4.79 -12.58	48.85 5.40 -3.16	41.37 4.35 -4.08	39.95 3.70 -5.15	36.47 3.29 -3.80	32.51 3.44 -1.13	30.00 2.85 0.00
PPL_SHRM_GT4 24214	29.53 2.39 0.00	28.39 2.20 0.00	27.28 2.09 0.00	27.09 1.82 0.00	27.14 1.87 0.00	29.88 2.96 0.00	38.06 3.91 -3.63	42.05 4.47 -3.16	39.62 4.05 -3.40	38.85 3.83 -4.89	38.78 3.56 -5.55	35.87 3.16 -3.41	34.83 3.25 -2.84	33.19 2.84 -3.27	31.60 2.83 -2.29	32.00 2.88 -2.25	35.26 3.05 -4.51	53.64 4.79 -12.58	48.85 5.40 -3.16	41.37 4.35 -4.08	39.95 3.70 -5.15	36.47 3.29 -3.80	32.51 3.44 -1.13	30.00 2.85 0.00
PROJECT___ORANGE 1 24174	27.09 -0.05 0.00	26.16 -0.03 0.00	25.07 -0.13 0.00	25.14 -0.13 0.00	25.12 -0.15 0.00	26.81 -0.11 0.00	30.40 -0.12 0.00	34.45 0.03 0.00	32.29 0.13 0.00	30.22 0.09 0.00	29.78 0.12 0.00	29.41 0.12 0.00	28.77 0.03 0.00	27.16 0.08 0.00	26.56 0.08 0.00	26.93 0.05 0.00	27.79 0.08 0.00	36.73 0.04 -0.42	40.61 0.12 -0.20	33.06 0.10 -0.01	31.19 0.09 0.00	29.59 0.21 0.00	28.13 0.20 0.00	27.21 0.05 0.00
PROJECT___ORANGE 2 24166	27.09 -0.05 0.00	26.16 -0.03 0.00	25.07 -0.13 0.00	25.14 -0.13 0.00	25.12 -0.15 0.00	26.81 -0.11 0.00	30.40 -0.12 0.00	34.45 0.03 0.00	32.29 0.13 0.00	30.22 0.09 0.00	29.78 0.12 0.00	29.41 0.12 0.00	28.77 0.03 0.00	27.16 0.08 0.00	26.56 0.08 0.00	26.93 0.05 0.00	27.79 0.08 0.00	36.73 0.04 -0.42	40.61 0.12 -0.20	33.06 0.10 -0.01	31.19 0.09 0.00	29.59 0.21 0.00	28.13 0.20 0.00	27.21 0.05 0.00
PYRITES___HYD 24023	26.84 -0.30 0.00	25.85 -0.34 0.00	24.84 -0.35 0.00	25.07 -0.20 0.00	25.09 -0.18 0.00	26.62 -0.30 0.00	29.12 -1.40 0.00	33.04 -1.38 0.00	30.91 -1.25 0.00	28.68 -1.45 0.00	28.24 -1.42 0.00	28.21 -1.08 0.00	27.68 -1.06 0.00	25.95 -1.14 0.00	25.39 -1.09 0.00	25.80 -1.07 0.00	26.35 -1.36 0.00	34.35 -1.92 0.00	37.79 -2.50 0.00	31.20 -1.75 0.00	29.48 -1.62 0.00	28.38 -1.00 0.00	27.16 -0.78 0.00	26.64 -0.52 0.00



RAMAPO____LBMP 323565	28.69 1.55 0.00	27.68 1.49 0.00	26.68 1.49 0.00	26.68 1.41 0.00	26.66 1.39 0.00	28.67 1.75 0.00	33.61 3.08 0.00	37.93 3.51 0.00	35.14 3.02 0.05	32.84 2.80 0.09	32.32 2.73 0.07	31.85 2.64 0.08	31.17 2.50 0.07	29.34 2.36 0.10	28.69 2.30 0.09	29.15 2.36 0.09	30.08 2.47 0.09	44.40 3.92 -4.21	46.62 4.27 -2.06	36.43 3.36 -0.13	34.00 2.92 0.02	31.82 2.44 0.00	29.95 2.01 0.00	28.73 1.57 0.00
RANKINE____ 23646	26.41 -0.73 0.00	25.69 -0.50 0.00	24.72 -0.48 0.00	24.64 -0.63 0.00	24.71 -0.56 0.00	26.46 -0.46 0.00	29.00 -1.53 0.00	33.11 -1.31 0.00	31.68 -0.48 0.00	29.53 -0.60 0.00	29.16 -0.50 0.00	28.86 -0.44 0.00	27.97 -0.78 0.00	26.65 -0.43 0.00	26.00 -0.48 0.00	26.42 -0.46 0.00	27.10 -0.61 0.00	35.75 -1.34 -0.82	39.03 -1.65 -0.39	31.88 -1.09 -0.02	30.29 -0.81 0.00	28.76 -0.62 0.00	27.55 -0.39 0.00	26.85 -0.30 0.00
RAVENSWOOD_GT2_1 24244	29.04 1.90 0.00	28.00 1.81 0.00	26.93 1.74 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.04 3.51 0.00	38.46 4.03 -0.02	42.13 3.57 -6.40	45.50 3.37 -11.99	42.94 3.26 -10.01	43.35 3.16 -10.90	41.92 3.02 -10.15	42.92 2.82 -13.02	41.92 2.78 -12.66	41.89 2.82 -12.20	43.57 2.94 -12.92	86.89 4.53 -46.08	60.18 4.96 -14.93	38.09 3.95 -1.19	37.10 3.45 -2.54	32.34 2.94 -0.02	30.46 2.51 -0.01	29.08 1.93 0.00
RAVENSWOOD_GT2_2 24245	29.04 1.90 0.00	28.00 1.81 0.00	26.93 1.74 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.04 3.51 0.00	38.46 4.03 -0.02	42.13 3.57 -6.40	45.50 3.37 -11.99	42.94 3.26 -10.01	43.35 3.16 -10.90	41.92 3.02 -10.15	42.92 2.82 -13.02	41.92 2.78 -12.66	41.89 2.82 -12.20	43.57 2.94 -12.92	86.89 4.53 -46.08	60.18 4.96 -14.93	38.09 3.95 -1.19	37.10 3.45 -2.54	32.34 2.94 -0.02	30.46 2.51 -0.01	29.08 1.93 0.00
RAVENSWOOD_GT2_3 24246	29.04 1.90 0.00	28.00 1.81 0.00	26.96 1.76 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	42.17 3.60 -6.40	45.50 3.37 -11.99	42.97 3.29 -10.01	43.38 3.19 -10.90	41.94 3.05 -10.15	42.95 2.84 -13.02	41.92 2.78 -12.66	41.92 2.85 -12.20	43.60 2.96 -12.92	86.92 4.57 -46.08	60.22 5.00 -14.93	38.13 3.99 -1.19	37.13 3.48 -2.54	32.37 2.97 -0.02	30.49 2.54 -0.01	29.11 1.96 0.00
RAVENSWOOD_GT2_4 24247	29.04 1.90 0.00	28.00 1.81 0.00	26.96 1.76 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	42.17 3.60 -6.40	45.50 3.37 -11.99	42.97 3.29 -10.01	43.38 3.19 -10.90	41.94 3.05 -10.15	42.95 2.84 -13.02	41.92 2.78 -12.66	41.92 2.85 -12.20	43.60 2.96 -12.92	86.92 4.57 -46.08	60.22 5.00 -14.93	38.13 3.99 -1.19	37.13 3.48 -2.54	32.37 2.97 -0.02	30.49 2.54 -0.01	29.11 1.96 0.00
RAVENSWOOD_GT3_1 24248	29.04 1.90 0.00	28.00 1.81 0.00	26.93 1.74 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.04 3.51 0.00	38.46 4.03 -0.02	42.13 3.57 -6.40	45.50 3.37 -11.99	42.94 3.26 -10.01	43.35 3.16 -10.90	41.92 3.02 -10.15	42.92 2.82 -13.02	41.92 2.78 -12.66	41.89 2.82 -12.20	43.57 2.94 -12.92	86.89 4.53 -46.08	60.18 4.96 -14.93	38.09 3.95 -1.19	37.10 3.45 -2.54	32.34 2.94 -0.02	30.46 2.51 -0.01	29.11 1.96 0.00
RAVENSWOOD_GT3_2 24249	29.04 1.90 0.00	28.00 1.81 0.00	26.93 1.74 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.04 3.51 0.00	38.46 4.03 -0.02	42.13 3.57 -6.40	45.50 3.37 -11.99	42.94 3.26 -10.01	43.35 3.16 -10.90	41.92 3.02 -10.15	42.92 2.82 -13.02	41.92 2.78 -12.66	41.89 2.82 -12.20	43.57 2.94 -12.92	86.89 4.53 -46.08	60.18 4.96 -14.93	38.09 3.95 -1.19	37.10 3.45 -2.54	32.34 2.94 -0.02	30.46 2.51 -0.01	29.11 1.96 0.00
RAVENSWOOD_GT3_3 24250	29.07 1.93 0.00	28.02 1.83 0.00	26.98 1.79 0.00	26.99 1.72 0.00	26.96 1.69 0.00	29.07 2.15 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	42.17 3.60 -6.40	45.53 3.40 -11.99	42.97 3.29 -10.01	43.41 3.22 -10.90	41.97 3.08 -10.15	42.98 2.98 -13.02	41.95 2.81 -12.66	41.95 2.88 -12.20	43.63 2.99 -12.92	86.96 4.61 -46.08	60.26 5.04 -14.93	38.16 4.02 -1.19	37.16 3.51 -2.54	32.37 2.97 -0.02	30.49 2.54 -0.01	29.14 1.98 0.00
RAVENSWOOD_GT3_4 24251	29.07 1.93 0.00	28.02 1.83 0.00	26.98 1.79 0.00	26.99 1.72 0.00	26.96 1.69 0.00	29.07 2.15 0.00	34.07 3.54 0.00	38.49 4.06 -0.02	42.17 3.60 -6.40	45.53 3.40 -11.99	42.97 3.29 -10.01	43.41 3.22 -10.90	41.97 3.08 -10.15	42.98 2.87 -13.02	41.95 2.81 -12.66	41.95 2.88 -12.20	43.63 2.99 -12.92	86.96 4.61 -46.08	60.26 5.04 -14.93	38.16 4.02 -1.19	37.16 3.51 -2.54	32.37 2.97 -0.02	30.49 2.54 -0.01	29.14 1.98 0.00
RAVENSWOOD_GT_1 23729	29.18 2.04 0.00	28.15 1.96 0.00	27.08 1.89 0.00	27.09 1.82 0.00	27.06 1.79 0.00	29.18 2.26 0.00	34.16 3.63 0.00	42.21 4.20 -3.59	44.28 3.70 -8.42	46.78 3.50 -13.16	44.88 3.38 -11.83	45.20 3.31 -12.59	44.13 3.16 -12.22	44.87 2.95 -14.84	42.49 2.89 -13.12	44.10 2.96 -14.27	48.59 3.08 -17.81	87.26 4.64 -46.34	62.38 5.12 -16.97	41.89 4.12 -4.83	41.43 3.61 -6.72	36.99 3.08 -4.52	35.55 2.60 -5.01	29.28 2.12 -0.01
RAVENSWOOD_GT_10 24258	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.04 3.51 0.00	38.87 4.03 -0.43	42.37 3.57 -6.63	45.60 3.34 -12.13	43.15 3.26 -10.22	43.55 3.16 -11.09	42.15 3.02 -10.39	43.13 2.82 -13.23	41.95 2.75 -12.71	42.13 2.82 -12.44	44.13 2.94 -13.49	86.92 4.53 -46.11	60.41 4.96 -15.17	38.51 3.95 -1.61	37.58 3.45 -3.03	32.86 2.94 -0.54	31.04 2.51 -0.59	29.08 1.93 0.00
RAVENSWOOD_GT_11 24259	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.04 3.51 0.00	38.87 4.03 -0.43	42.37 3.57 -6.63	45.60 3.34 -12.13	43.15 3.26 -10.22	43.55 3.16 -11.09	42.15 3.02 -10.39	43.13 2.82 -13.23	41.95 2.75 -12.71	42.13 2.82 -12.44	44.13 2.94 -13.49	86.92 4.53 -46.11	60.41 4.96 -15.17	38.51 3.95 -1.61	37.58 3.45 -3.03	32.86 2.94 -0.54	31.04 2.51 -0.59	29.08 1.93 0.00
RAVENSWOOD_GT_4 24252	29.02 1.87 0.00	27.97 1.78 0.00	26.91 1.71 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.01 3.48 0.00	41.15 3.99 -2.74	43.64 3.54 -7.94	46.35 3.34 -12.88	44.30 3.23 -11.40	44.62 3.13 -12.19	43.49 3.02 -11.73	44.30 2.82 -14.40	42.25 2.75 -13.01	43.45 2.79 -13.78	47.26 2.91 -16.64	87.05 4.50 -46.28	61.69 4.92 -16.49	40.86 3.95 -3.96	40.25 3.42 -5.72	35.74 2.91 -3.45	34.24 2.49 -3.82	29.05 1.90 0.00
RAVENSWOOD_GT_5 24254	29.02 1.87 0.00	27.97 1.78 0.00	26.91 1.71 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.01 3.48 0.00	41.15 3.99 -2.74	43.64 3.54 -7.94	46.35 3.34 -12.88	44.30 3.23 -11.40	44.62 3.13 -12.19	43.49 3.02 -11.73	44.30 2.82 -14.40	42.25 2.75 -13.01	43.45 2.79 -13.78	47.26 2.91 -16.64	87.05 4.50 -46.28	61.69 4.92 -16.49	40.86 3.95 -3.96	40.25 3.42 -5.72	35.74 2.91 -3.45	34.24 2.49 -3.82	29.05 1.90 0.00
RAVENSWOOD_GT_6 24253	29.02 1.87 0.00	27.97 1.78 0.00	26.91 1.71 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.01 3.48 0.00	41.15 3.99 -2.74	43.64 3.54 -7.94	46.35 3.34 -12.88	44.30 3.23 -11.40	44.62 3.13 -12.19	43.49 3.02 -11.73	44.30 2.82 -14.40	42.25 2.75 -13.01	43.45 2.79 -13.78	47.26 2.91 -16.64	87.05 4.50 -46.28	61.69 4.92 -16.49	40.86 3.95 -3.96	40.25 3.42 -5.72	35.74 2.91 -3.45	34.24 2.49 -3.82	29.05 1.90 0.00



RAVENSWOOD_GT_7 24255	29.02 1.87 0.00	27.97 1.78 0.00	26.91 1.71 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.01 3.48 0.00	41.15 3.99 -2.74	43.64 3.54 -7.94	46.35 3.34 -12.88	44.30 3.23 -11.40	44.62 3.13 -12.19	43.49 3.02 -11.73	44.30 2.82 -14.40	42.25 2.75 -13.01	43.45 2.79 -13.78	47.26 2.91 -16.64	87.05 4.50 -46.28	61.69 4.92 -16.49	40.86 3.95 -3.96	40.25 3.42 -5.72	35.74 2.91 -3.45	34.24 2.49 -3.82	29.05 1.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.04 3.51 0.00	38.87 4.03 -0.43	42.37 3.57 -6.63	45.60 3.34 -12.13	43.15 3.26 -10.22	43.55 3.16 -11.09	42.15 3.02 -10.39	43.13 2.82 -13.23	41.95 2.75 -12.71	42.13 2.82 -12.44	44.13 2.94 -13.49	86.92 4.53 -46.11	60.41 4.96 -15.17	38.51 3.95 -1.61	37.58 3.45 -3.03	32.86 2.94 -0.54	31.04 2.51 -0.59	29.08 1.93 0.00
RAVENSWOOD_GT_9 24257	29.02 1.87 0.00	27.97 1.78 0.00	26.93 1.74 0.00	26.93 1.67 0.00	26.91 1.64 0.00	29.02 2.10 0.00	34.04 3.51 0.00	38.87 4.03 -0.43	42.37 3.57 -6.63	45.60 3.34 -12.13	43.15 3.26 -10.22	43.55 3.16 -11.09	42.15 3.02 -10.39	43.13 2.82 -13.23	41.95 2.75 -12.71	42.13 2.82 -12.44	44.13 2.94 -13.49	86.92 4.53 -46.11	60.41 4.96 -15.17	38.51 3.95 -1.61	37.58 3.45 -3.03	32.86 2.94 -0.54	31.04 2.51 -0.59	29.08 1.93 0.00
RAVENSWOOD___1 23533	29.18 2.04 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.13 3.60 0.00	38.60 4.16 -0.02	42.26 3.70 -6.40	45.59 3.46 -11.99	43.06 3.38 -10.01	43.50 3.31 -10.90	42.03 3.13 -10.15	43.06 2.95 -13.02	42.03 2.89 -12.66	42.00 2.93 -12.20	43.68 3.05 -12.92	87.00 4.64 -46.08	60.30 5.08 -14.93	38.22 4.09 -1.19	37.22 3.58 -2.54	32.45 3.06 -0.02	30.55 2.60 -0.01	29.25 2.09 -0.01
RAVENSWOOD___2 23534	29.15 2.01 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.12 3.60 0.00	35.04 4.13 3.50	40.24 3.67 -4.41	44.44 3.46 -10.84	41.24 3.35 -8.22	41.80 3.28 -9.22	39.99 3.13 -8.12	41.24 2.92 -11.23	41.54 2.86 -12.20	39.95 2.93 -10.15	38.85 3.02 -8.12	86.70 4.61 -45.82	58.29 5.08 -12.92	34.65 4.09 2.38	33.11 3.58 1.57	28.02 3.06 4.42	25.62 2.60 4.91	29.22 2.06 -0.01
RAVENSWOOD___3 23535	29.04 1.90 0.00	28.00 1.81 0.00	26.93 1.74 0.00	26.96 1.69 0.00	26.93 1.67 0.00	29.04 2.13 0.00	34.04 3.51 0.00	38.46 4.03 -0.02	42.13 3.57 -6.40	45.50 3.37 -11.99	42.94 3.26 -10.01	43.35 3.16 -10.90	41.92 3.02 -10.15	42.95 2.84 -13.02	41.92 2.78 -12.66	41.89 2.82 -12.20	43.57 2.94 -12.92	86.89 4.53 -46.08	60.18 4.96 -14.93	38.09 3.95 -1.19	37.10 3.45 -2.54	32.34 2.94 -0.02	30.46 2.51 -0.01	29.11 1.96 0.00
RAVENSWOOD___4 23820	29.15 2.01 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.12 3.60 0.00	35.04 4.13 3.50	40.24 3.67 -4.41	44.44 3.46 -10.84	41.24 3.35 -8.22	41.80 3.28 -9.22	39.99 3.13 -8.12	41.24 2.92 -11.23	41.54 2.86 -12.20	39.95 2.93 -10.15	38.85 3.02 -8.12	86.70 4.61 -45.82	58.29 5.08 -12.92	34.65 4.09 2.38	33.11 3.58 1.57	28.02 3.06 4.42	25.62 2.60 4.91	29.22 2.06 -0.01
RCPL_TRUST___DRP 24196	29.07 1.93 0.00	28.02 1.83 0.00	26.96 1.76 0.00	26.99 1.72 0.00	26.96 1.69 0.00	29.07 2.15 0.00	34.10 3.57 0.00	38.52 4.10 -0.01	40.75 3.63 -4.95	42.83 3.43 -9.27	40.73 3.32 -7.74	40.97 3.25 -8.42	39.70 3.10 -7.85	40.05 2.90 -10.07	39.10 2.83 -9.79	39.20 2.90 -9.43	40.72 3.02 -9.99	77.61 4.64 -36.69	57.39 5.04 -12.06	37.92 4.02 -0.96	36.59 3.51 -1.97	32.39 3.00 -0.01	30.52 2.57 -0.01	29.14 1.98 0.00
RENSSELAER___COGEN 23796	28.09 0.95 0.00	27.10 0.92 0.00	26.15 0.96 0.00	26.20 0.93 0.00	26.18 0.91 0.00	27.83 0.92 0.00	31.93 1.40 0.00	35.89 1.48 0.00	33.45 1.29 0.00	31.52 1.39 0.00	31.00 1.33 0.00	30.58 1.29 0.00	30.04 1.29 0.00	28.30 1.22 0.00	27.67 1.19 0.00	28.03 1.16 0.00	28.93 1.22 0.00	44.08 1.81 -5.99	45.25 2.10 -2.86	34.90 1.78 -0.18	32.34 1.24 0.00	30.44 1.06 0.00	28.72 0.78 0.00	27.64 0.49 0.00
REVERE_CPPR_DRP 24186	27.98 0.84 0.00	26.90 0.71 0.00	25.80 0.60 0.00	26.00 0.73 0.00	25.82 0.56 0.00	27.80 0.89 0.00	31.50 0.98 0.00	35.89 1.48 0.00	33.68 1.51 0.00	31.40 1.27 0.00	30.88 1.22 0.00	30.50 1.20 0.00	29.81 1.06 0.00	28.09 1.00 0.00	27.43 0.95 0.00	27.82 0.94 0.00	28.73 1.03 0.00	37.69 1.41 0.00	42.18 1.89 0.00	34.40 1.45 0.00	32.22 1.12 0.00	30.61 1.23 0.00	28.86 0.92 0.00	27.83 0.68 0.00
RIVERBAY____ 323610	29.12 1.98 0.00	28.15 1.96 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.10 2.18 0.00	33.95 3.42 0.00	38.38 3.96 -0.01	35.71 3.51 -0.04	33.52 3.31 -0.08	32.93 3.20 -0.06	32.50 3.13 -0.07	31.80 2.99 -0.06	29.96 2.79 -0.08	29.32 2.75 -0.08	29.75 2.79 -0.08	30.70 2.91 -0.08	45.80 4.46 -5.06	47.58 4.92 -2.37	37.09 3.99 -0.15	34.57 3.45 -0.02	32.33 2.94 -0.01	30.35 2.40 -0.01	29.25 2.09 -0.01
ROCHESTER_9_IC 23652	27.22 0.08 0.00	26.66 0.47 0.00	25.57 0.38 0.00	25.47 0.20 0.00	25.42 0.15 0.00	27.40 0.48 0.00	30.47 -0.06 0.00	34.69 0.28 0.00	32.78 0.61 0.00	30.61 0.48 0.00	30.26 0.59 0.00	29.79 0.50 0.00	29.12 0.37 0.00	27.60 0.51 0.00	26.96 0.48 0.00	27.33 0.46 0.00	28.12 0.42 0.00	37.17 0.29 -0.60	40.90 0.32 -0.29	33.13 0.16 -0.02	31.44 0.34 0.00	29.94 0.56 0.00	28.50 0.56 0.00	27.70 0.54 0.00
ROSETON___1 23587	28.64 1.49 0.00	27.63 1.44 0.00	26.60 1.41 0.00	26.63 1.36 0.00	26.61 1.34 0.00	28.56 1.64 0.00	33.37 2.84 0.00	37.65 3.24 0.00	35.01 2.83 -0.02	32.87 2.71 -0.03	32.33 2.64 -0.02	31.87 2.55 -0.03	31.21 2.44 -0.02	29.39 2.28 -0.03	28.73 2.22 -0.03	29.16 2.26 -0.03	30.09 2.36 -0.03	44.80 3.70 -4.83	46.65 4.07 -2.29	36.32 3.23 -0.14	33.88 2.77 -0.01	31.70 2.32 0.00	29.89 1.96 0.00	28.65 1.49 0.00
ROSETON___2 23588	28.64 1.49 0.00	27.63 1.44 0.00	26.60 1.41 0.00	26.63 1.36 0.00	26.61 1.34 0.00	28.56 1.64 0.00	33.37 2.84 0.00	37.65 3.24 0.00	35.01 2.83 -0.02	32.87 2.71 -0.03	32.33 2.64 -0.02	31.87 2.55 -0.03	31.21 2.44 -0.02	29.39 2.28 -0.03	28.73 2.22 -0.03	29.16 2.26 -0.03	30.09 2.36 -0.03	44.80 3.70 -4.83	46.65 4.07 -2.29	36.32 3.23 -0.14	33.88 2.77 -0.01	31.70 2.32 0.00	29.89 1.96 0.00	28.65 1.49 0.00
RUSSELL___1 23602	27.55 0.41 0.00	27.03 0.84 0.00	25.90 0.71 0.00	25.77 0.51 0.00	25.62 0.35 0.00	27.75 0.83 0.00	30.86 0.34 0.00	35.38 0.96 0.00	33.42 1.25 0.00	31.15 1.02 0.00	30.82 1.16 0.00	30.26 0.97 0.00	29.61 0.86 0.00	28.06 0.98 0.00	27.41 0.93 0.00	27.76 0.89 0.00	28.57 0.86 0.00	37.82 0.94 -0.60	41.83 1.25 -0.29	33.75 0.79 -0.02	31.94 0.84 0.00	30.44 1.06 0.00	28.92 0.98 0.00	28.02 0.87 0.00
RUSSELL___2 23532	27.55 0.41 0.00	27.03 0.84 0.00	25.90 0.71 0.00	25.77 0.51 0.00	25.62 0.35 0.00	27.75 0.83 0.00	30.86 0.34 0.00	35.38 0.96 0.00	33.42 1.25 0.00	31.15 1.02 0.00	30.82 1.16 0.00	30.26 0.97 0.00	29.61 0.86 0.00	28.06 0.98 0.00	27.41 0.93 0.00	27.76 0.89 0.00	28.57 0.86 0.00	37.82 0.94 -0.60	41.83 1.25 -0.29	33.75 0.79 -0.02	31.94 0.84 0.00	30.44 1.06 0.00	28.92 0.98 0.00	28.02 0.87 0.00



RUSSELL___3 23549	27.06 -0.08 0.00	26.42 0.24 0.00	25.37 0.18 0.00	25.29 0.03 0.00	25.24 -0.03 0.00	27.19 0.27 0.00	30.22 -0.31 0.00	34.45 0.03 0.00	32.55 0.39 0.00	30.37 0.24 0.00	30.02 0.36 0.00	29.56 0.26 0.00	28.92 0.17 0.00	27.41 0.32 0.00	26.77 0.29 0.00	27.14 0.27 0.00	27.93 0.22 0.00	36.88 0.00 -0.60	40.66 0.08 -0.29	32.93 -0.03 -0.02	31.26 0.16 0.00	29.76 0.38 0.00	28.33 0.39 0.00	27.51 0.35 0.00
RUSSELL___4 23556	27.55 0.41 0.00	27.00 0.81 0.00	25.90 0.71 0.00	25.77 0.51 0.00	25.62 0.35 0.00	27.75 0.83 0.00	30.83 0.31 0.00	35.34 0.93 0.00	33.42 1.25 0.00	31.15 1.02 0.00	30.79 1.13 0.00	30.26 0.97 0.00	29.58 0.83 0.00	28.06 0.98 0.00	27.41 0.93 0.00	27.76 0.89 0.00	28.54 0.83 0.00	37.82 0.94 -0.60	41.79 1.21 -0.29	33.75 0.79 -0.02	31.94 0.84 0.00	30.44 1.06 0.00	28.92 0.98 0.00	28.02 0.87 0.00
RUSSELL___STATION 23914	27.06 -0.08 0.00	26.42 0.24 0.00	25.37 0.18 0.00	25.29 0.03 0.00	25.24 -0.03 0.00	27.19 0.27 0.00	30.22 -0.31 0.00	34.45 0.03 0.00	32.55 0.39 0.00	30.37 0.24 0.00	30.02 0.36 0.00	29.56 0.26 0.00	28.92 0.17 0.00	27.41 0.32 0.00	26.77 0.29 0.00	27.14 0.27 0.00	27.93 0.22 0.00	36.88 0.00 -0.60	40.66 0.08 -0.29	32.93 -0.03 -0.02	31.26 0.16 0.00	29.76 0.38 0.00	28.33 0.39 0.00	27.51 0.35 0.00
S SALMON___HYD 24043	26.71 -0.43 0.00	25.74 -0.45 0.00	24.66 -0.53 0.00	24.81 -0.45 0.00	24.71 -0.56 0.00	26.46 -0.46 0.00	29.95 -0.58 0.00	33.90 -0.52 0.00	31.78 -0.39 0.00	29.71 -0.42 0.00	29.25 -0.42 0.00	28.97 -0.32 0.00	28.34 -0.40 0.00	26.73 -0.35 0.00	26.11 -0.37 0.00	26.50 -0.38 0.00	27.27 -0.44 0.00	36.01 -0.58 -0.31	39.92 -0.52 -0.15	32.53 -0.43 -0.01	30.60 -0.50 0.00	29.18 -0.21 0.00	27.66 -0.28 0.00	26.75 -0.41 0.00
SELKIRK___I 23801	28.09 0.95 0.00	27.10 0.92 0.00	26.13 0.93 0.00	26.18 0.91 0.00	26.15 0.88 0.00	27.86 0.94 0.00	32.08 1.56 0.00	36.17 1.76 0.00	33.71 1.54 0.00	31.70 1.57 0.00	31.18 1.51 0.00	30.79 1.49 0.00	30.18 1.44 0.00	28.44 1.35 0.00	27.80 1.32 0.00	28.19 1.32 0.00	29.09 1.39 0.00	44.29 2.07 -5.95	45.47 2.34 -2.84	35.03 1.91 -0.18	32.59 1.49 0.00	30.67 1.29 0.00	28.97 1.03 0.00	27.91 0.76 0.00
SELKIRK___II 23799	27.98 0.84 0.00	27.00 0.81 0.00	26.05 0.86 0.00	26.10 0.83 0.00	26.08 0.81 0.00	27.75 0.83 0.00	31.90 1.37 0.00	35.89 1.48 0.00	33.48 1.32 0.00	31.52 1.39 0.00	31.00 1.33 0.00	30.58 1.29 0.00	30.04 1.29 0.00	28.28 1.19 0.00	27.65 1.17 0.00	28.03 1.16 0.00	28.90 1.19 0.00	44.06 1.81 -5.97	45.20 2.05 -2.85	34.84 1.71 -0.18	32.41 1.31 0.00	30.47 1.09 0.00	28.80 0.87 0.00	27.72 0.57 0.00
SENECA OSWGO___HYD 24041	26.68 -0.46 0.00	25.74 -0.45 0.00	24.69 -0.50 0.00	24.76 -0.51 0.00	24.66 -0.61 0.00	26.35 -0.57 0.00	29.82 -0.70 0.00	33.83 -0.59 0.00	31.68 -0.48 0.00	29.68 -0.45 0.00	29.25 -0.42 0.00	28.86 -0.44 0.00	28.28 -0.46 0.00	26.68 -0.41 0.00	26.06 -0.42 0.00	26.44 -0.43 0.00	27.27 -0.44 0.00	36.01 -0.62 -0.35	39.85 -0.60 -0.17	32.46 -0.49 -0.01	30.54 -0.56 0.00	29.09 -0.29 0.00	27.69 -0.25 0.00	26.80 -0.35 0.00
SENECA___ENERGY 23797	27.31 0.16 0.00	26.50 0.31 0.00	25.34 0.15 0.00	25.39 0.13 0.00	25.24 -0.03 0.00	27.19 0.27 0.00	30.56 0.03 0.00	34.83 0.41 0.00	32.78 0.61 0.00	30.61 0.48 0.00	30.20 0.53 0.00	29.73 0.44 0.00	29.06 0.32 0.00	27.49 0.41 0.00	26.85 0.37 0.00	27.22 0.35 0.00	28.10 0.39 0.00	37.26 0.36 -0.63	41.20 0.60 -0.30	33.43 0.46 -0.02	31.47 0.37 0.00	29.94 0.56 0.00	28.47 0.53 0.00	27.45 0.30 0.00
SHOEMAKER___GT 23640	28.66 1.52 0.00	27.65 1.47 0.00	26.63 1.44 0.00	26.66 1.39 0.00	26.58 1.31 0.00	28.58 1.67 0.00	33.30 2.78 0.00	37.34 2.93 0.00	34.74 2.61 0.03	32.52 2.44 0.05	32.02 2.40 0.04	31.59 2.34 0.05	30.91 2.21 0.05	29.11 2.09 0.06	28.46 2.04 0.06	28.92 2.10 0.05	29.96 2.30 0.04	44.14 3.70 -4.17	46.33 4.03 -2.01	36.17 3.10 -0.12	33.73 2.64 0.01	31.64 2.26 0.00	29.81 1.87 0.00	28.67 1.52 0.00
SHOREHAM_IC_1 23715	29.53 2.39 0.00	28.39 2.20 0.00	27.28 2.09 0.00	27.09 1.82 0.00	27.14 1.87 0.00	29.88 2.96 0.00	38.06 3.91 -3.63	42.05 4.47 -3.16	39.62 4.05 -3.40	38.85 3.83 -4.89	38.78 3.56 -5.55	35.87 3.16 -3.41	34.83 3.25 -2.84	33.19 2.84 -3.27	31.60 2.83 -2.29	32.00 2.88 -2.25	35.26 3.05 -4.51	53.64 4.79 -12.58	48.85 5.40 -3.16	41.37 4.35 -4.08	39.95 3.70 -5.15	36.47 3.29 -3.80	32.51 3.44 -1.13	30.00 2.85 0.00
SHOREHAM_IC_2 23716	29.53 2.39 0.00	28.39 2.20 0.00	27.28 2.09 0.00	27.09 1.82 0.00	27.14 1.87 0.00	29.88 2.96 0.00	38.06 3.91 -3.63	42.05 4.47 -3.16	39.62 4.05 -3.40	38.85 3.83 -4.89	38.78 3.56 -5.55	35.87 3.16 -3.41	34.83 3.25 -2.84	33.19 2.84 -3.27	31.60 2.83 -2.29	32.00 2.88 -2.25	35.26 3.05 -4.51	53.64 4.79 -12.58	48.85 5.40 -3.16	41.37 4.35 -4.08	39.95 3.70 -5.15	36.47 3.29 -3.80	32.51 3.44 -1.13	30.00 2.85 0.00
SISSONVILLE____ 23735	26.71 -0.43 0.00	25.72 -0.47 0.00	24.74 -0.45 0.00	24.94 -0.33 0.00	24.99 -0.28 0.00	26.46 -0.46 0.00	28.94 -1.59 0.00	32.69 -1.72 0.00	30.59 -1.58 0.00	28.38 -1.75 0.00	27.95 -1.72 0.00	27.98 -1.32 0.00	27.45 -1.29 0.00	25.76 -1.33 0.00	25.21 -1.27 0.00	25.61 -1.26 0.00	26.10 -1.61 0.00	34.02 -2.25 0.00	37.35 -2.94 0.00	30.87 -2.08 0.00	29.27 -1.83 0.00	28.21 -1.18 0.00	27.02 -0.92 0.00	26.50 -0.65 0.00
SITHE_IND_GS1 24169	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.53 -0.73 0.00	24.51 -0.76 0.00	26.08 -0.83 0.00	29.46 -1.07 0.00	33.28 -1.14 0.00	31.17 -1.00 0.00	29.23 -0.90 0.00	28.78 -0.89 0.00	28.42 -0.88 0.00	27.85 -0.89 0.00	26.27 -0.81 0.00	25.69 -0.79 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.39 -1.16 -0.28	39.13 -1.29 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.35 -0.59 0.00	26.56 -0.60 0.00
SITHE_IND_GS2 24170	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.53 -0.73 0.00	24.51 -0.76 0.00	26.08 -0.83 0.00	29.46 -1.07 0.00	33.28 -1.14 0.00	31.17 -1.00 0.00	29.23 -0.90 0.00	28.78 -0.89 0.00	28.42 -0.88 0.00	27.85 -0.89 0.00	26.27 -0.81 0.00	25.69 -0.79 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.39 -1.16 -0.28	39.13 -1.29 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.35 -0.59 0.00	26.56 -0.60 0.00
SITHE_IND_GS3 24171	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.53 -0.73 0.00	24.51 -0.76 0.00	26.08 -0.83 0.00	29.46 -1.07 0.00	33.28 -1.14 0.00	31.17 -1.00 0.00	29.23 -0.90 0.00	28.78 -0.89 0.00	28.42 -0.88 0.00	27.85 -0.89 0.00	26.27 -0.81 0.00	25.69 -0.79 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.39 -1.16 -0.28	39.13 -1.29 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.35 -0.59 0.00	26.56 -0.60 0.00
SITHE_IND_GS4 24172	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.53 -0.73 0.00	24.51 -0.76 0.00	26.08 -0.83 0.00	29.46 -1.07 0.00	33.28 -1.14 0.00	31.17 -1.00 0.00	29.23 -0.90 0.00	28.78 -0.89 0.00	28.42 -0.88 0.00	27.85 -0.89 0.00	26.27 -0.81 0.00	25.69 -0.79 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.39 -1.16 -0.28	39.13 -1.29 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.35 -0.59 0.00	26.56 -0.60 0.00



SITHE___BATAVIA 24024	26.82 -0.33 0.00	26.19 0.00 0.00	25.17 -0.03 0.00	25.07 -0.20 0.00	25.07 -0.20 0.00	26.97 0.05 0.00	29.58 -0.95 0.00	33.90 -0.52 0.00	32.20 0.03 0.00	30.01 -0.12 0.00	29.64 -0.03 0.00	29.27 -0.03 0.00	28.54 -0.20 0.00	27.16 0.08 0.00	26.51 0.03 0.00	26.90 0.03 0.00	27.63 -0.08 0.00	36.44 -0.54 -0.71	39.94 -0.68 -0.34	32.51 -0.46 -0.02	30.82 -0.28 0.00	29.35 -0.03 0.00	28.05 0.11 0.00	27.34 0.19 0.00
SITHE___INDEPEND 23800	26.38 -0.76 0.00	25.45 -0.73 0.00	24.46 -0.73 0.00	24.53 -0.73 0.00	24.51 -0.76 0.00	26.08 -0.83 0.00	29.46 -1.07 0.00	33.28 -1.14 0.00	31.17 -1.00 0.00	29.23 -0.90 0.00	28.78 -0.89 0.00	28.42 -0.88 0.00	27.85 -0.89 0.00	26.27 -0.81 0.00	25.69 -0.79 0.00	26.07 -0.81 0.00	26.88 -0.83 0.00	35.39 -1.16 -0.28	39.13 -1.29 -0.13	31.93 -1.02 -0.01	30.17 -0.93 0.00	28.68 -0.71 0.00	27.35 -0.59 0.00	26.56 -0.60 0.00
SITHE___MASSENA 23902	26.93 -0.22 0.00	25.95 -0.24 0.00	24.99 -0.20 0.00	25.12 -0.15 0.00	25.17 -0.10 0.00	26.75 -0.16 0.00	29.49 -1.04 0.00	33.28 -1.14 0.00	31.10 -1.06 0.00	28.96 -1.18 0.00	28.51 -1.16 0.00	28.24 -1.05 0.00	27.74 -1.01 0.00	26.05 -1.03 0.00	25.50 -0.98 0.00	25.93 -0.94 0.00	26.68 -1.03 0.00	34.71 -1.56 0.00	38.24 -2.05 0.00	31.46 -1.48 0.00	29.86 -1.24 0.00	28.47 -0.91 0.00	27.24 -0.70 0.00	26.80 -0.35 0.00
SITHE___OGDNSBRG 24021	27.14 0.00 0.00	26.14 -0.05 0.00	25.12 -0.08 0.00	25.34 0.08 0.00	25.32 0.05 0.00	27.00 0.08 0.00	29.61 -0.92 0.00	33.59 -0.83 0.00	31.39 -0.77 0.00	29.11 -1.02 0.00	28.66 -1.01 0.00	28.47 -0.82 0.00	27.94 -0.80 0.00	26.22 -0.87 0.00	25.63 -0.85 0.00	26.10 -0.78 0.00	26.79 -0.91 0.00	34.89 -1.38 0.00	38.48 -1.81 0.00	31.69 -1.25 0.00	29.95 -1.15 0.00	28.71 -0.68 0.00	27.41 -0.53 0.00	26.94 -0.22 0.00
SITHE___STERLING 23777	27.74 0.60 0.00	26.71 0.52 0.00	25.62 0.43 0.00	25.80 0.53 0.00	25.67 0.40 0.00	27.56 0.65 0.00	31.29 0.76 0.00	35.55 1.14 0.00	33.32 1.16 0.00	31.09 0.96 0.00	30.62 0.95 0.00	30.23 0.94 0.00	29.58 0.83 0.00	27.87 0.79 0.00	27.22 0.74 0.00	27.60 0.73 0.00	28.51 0.80 0.00	37.36 1.09 0.00	41.78 1.49 0.00	34.07 1.12 0.00	32.00 0.90 0.00	30.35 0.97 0.00	28.66 0.73 0.00	27.70 0.54 0.00
SOUTH CAIRO___GT 23612	28.55 1.41 0.00	27.55 1.36 0.00	26.53 1.34 0.00	26.56 1.29 0.00	26.61 1.34 0.00	28.42 1.51 0.00	33.15 2.63 0.00	37.27 2.86 0.00	34.68 2.51 0.00	32.61 2.47 -0.01	32.08 2.40 -0.01	31.59 2.28 -0.01	30.94 2.18 -0.01	29.12 2.03 -0.01	28.45 1.96 -0.01	28.90 2.02 -0.01	29.84 2.13 0.00	45.12 3.52 -5.33	46.71 3.87 -2.55	36.04 2.93 -0.16	33.59 2.49 0.00	31.41 2.03 0.00	29.59 1.65 0.00	28.43 1.28 0.00
SOUTH HAMPTN___IC 23720	29.99 2.85 0.00	28.83 2.65 0.00	27.69 2.49 0.00	27.49 2.22 0.00	27.49 2.22 0.00	30.33 3.42 0.00	38.76 4.61 -3.63	42.91 5.33 -3.16	40.39 4.82 -3.40	39.57 4.55 -4.89	39.49 4.27 -5.55	36.54 3.84 -3.41	35.44 3.85 -2.84	33.79 3.44 -3.26	32.15 3.39 -2.28	32.56 3.44 -2.24	35.87 3.66 -4.50	54.51 5.66 -12.58	49.85 6.41 -3.16	42.16 5.14 -4.07	40.69 4.45 -5.14	37.17 4.00 -3.79	33.09 4.02 -1.13	30.52 3.37 0.00
SOUTHOLD___IC 23719	31.30 4.15 0.00	30.06 3.88 0.00	28.82 3.63 0.00	28.60 3.34 0.00	28.55 3.28 0.00	31.57 4.66 0.00	40.47 6.32 -3.63	44.97 7.40 -3.16	42.32 6.75 -3.40	41.32 6.30 -4.89	41.24 6.02 -5.55	38.18 5.48 -3.41	37.07 5.49 -2.84	35.33 4.98 -3.26	33.64 4.87 -2.28	34.12 5.00 -2.24	37.75 5.54 -4.50	57.23 8.38 -12.58	52.80 9.35 -3.16	44.37 7.35 -4.07	42.68 6.44 -5.14	38.99 5.82 -3.79	34.60 5.53 -1.13	31.85 4.70 0.00
ST LAWRENCE____ 23600	26.76 -0.38 0.00	25.82 -0.37 0.00	24.84 -0.35 0.00	24.96 -0.30 0.00	25.01 -0.25 0.00	26.59 -0.32 0.00	29.43 -1.10 0.00	33.21 -1.20 0.00	31.01 -1.16 0.00	28.92 -1.21 0.00	28.48 -1.19 0.00	28.18 -1.11 0.00	27.71 -1.03 0.00	26.05 -1.03 0.00	25.50 -0.98 0.00	25.91 -0.97 0.00	26.68 -1.03 0.00	34.71 -1.56 0.00	38.44 -1.85 0.00	31.46 -1.48 0.00	29.86 -1.24 0.00	28.35 -1.03 0.00	27.16 -0.78 0.00	26.69 -0.46 0.00
STATION 5_MISC_HYD 23604	26.19 -0.95 0.00	25.45 -0.73 0.00	24.41 -0.78 0.00	24.33 -0.93 0.00	24.43 -0.83 0.00	26.22 -0.70 0.00	29.43 -1.10 0.00	33.66 -0.76 0.00	31.78 -0.39 0.00	29.68 -0.45 0.00	29.37 -0.30 0.00	28.88 -0.41 0.00	28.31 -0.43 0.00	26.84 -0.24 0.00	26.22 -0.26 0.00	26.44 -0.43 0.00	27.24 -0.47 0.00	36.08 -0.80 -0.60	39.98 -0.60 -0.29	32.30 -0.66 -0.02	30.63 -0.47 0.00	29.06 -0.32 0.00	27.49 -0.45 0.00	26.53 -0.62 0.00
STEEL___WIND 323596	26.44 -0.71 0.00	25.69 -0.50 0.00	24.74 -0.45 0.00	24.64 -0.63 0.00	24.71 -0.56 0.00	26.49 -0.43 0.00	29.03 -1.50 0.00	33.14 -1.27 0.00	31.71 -0.45 0.00	29.56 -0.57 0.00	29.19 -0.47 0.00	28.88 -0.41 0.00	28.00 -0.75 0.00	26.68 -0.41 0.00	26.00 -0.48 0.00	26.44 -0.43 0.00	27.13 -0.58 0.00	35.79 -1.31 -0.82	39.07 -1.61 -0.39	31.92 -1.05 -0.02	30.29 -0.81 0.00	28.79 -0.59 0.00	27.55 -0.39 0.00	26.88 -0.27 0.00
STEUBEN_REC_LFGE 323667	27.79 0.65 0.00	26.95 0.76 0.00	25.75 0.55 0.00	25.75 0.48 0.00	25.82 0.56 0.00	27.70 0.78 0.00	31.08 0.55 0.00	35.10 0.69 0.00	33.16 1.00 0.00	31.00 0.87 0.00	30.59 0.92 0.00	30.23 0.94 0.00	29.43 0.69 0.00	28.06 0.98 0.00	27.38 0.90 0.00	27.73 0.86 0.00	28.68 0.97 0.00	38.25 0.91 -1.07	41.93 1.13 -0.51	34.00 1.02 -0.03	32.31 1.21 0.00	30.47 1.09 0.00	29.00 1.06 0.00	28.00 0.84 0.00
STONY___BROOK 24151	29.67 2.52 0.00	28.52 2.33 0.00	27.39 2.19 0.00	27.21 1.95 0.00	27.21 1.95 0.00	29.82 2.91 0.00	38.46 4.30 -3.63	42.50 4.92 -3.16	40.07 4.50 -3.40	39.27 4.25 -4.89	39.20 3.98 -5.56	36.43 3.72 -3.42	35.33 3.74 -2.85	33.69 3.33 -3.27	32.03 3.26 -2.29	32.51 3.39 -2.25	35.79 3.57 -4.51	54.26 5.40 -12.58	49.54 6.08 -3.16	41.83 4.81 -4.08	40.42 4.17 -5.15	36.91 3.73 -3.80	32.74 3.66 -1.14	30.16 3.01 0.00
STURGEON_POOL_HYD 23609	29.91 2.77 0.00	28.91 2.72 0.00	27.76 2.57 0.00	27.79 2.53 0.00	27.64 2.38 0.00	29.72 2.80 0.00	34.89 4.37 0.00	39.13 4.71 0.00	36.44 4.28 0.00	34.14 4.01 0.00	33.67 4.00 0.00	33.22 3.93 0.00	32.45 3.71 0.00	30.60 3.52 0.00	29.87 3.39 0.00	30.45 3.57 0.00	31.28 3.57 0.00	47.07 5.91 -4.88	49.03 6.41 -2.33	37.64 4.55 -0.15	35.05 3.95 0.00	32.91 3.53 0.00	30.96 3.02 0.00	29.79 2.63 0.00
SYRACUSE___ENERGY_ST1 323597	27.33 0.19 0.00	26.45 0.26 0.00	25.32 0.13 0.00	25.39 0.13 0.00	25.27 0.00 0.00	27.10 0.19 0.00	30.59 0.06 0.00	34.79 0.38 0.00	32.65 0.48 0.00	30.52 0.39 0.00	30.08 0.42 0.00	29.68 0.38 0.00	29.03 0.29 0.00	27.41 0.32 0.00	26.80 0.32 0.00	27.17 0.30 0.00	28.04 0.33 0.00	37.12 0.36 -0.48	41.08 0.56 -0.23	33.42 0.46 -0.01	31.44 0.34 0.00	29.91 0.53 0.00	28.44 0.50 0.00	27.45 0.30 0.00
SYRACUSE___ENERGY_ST2 323598	27.33 0.19 0.00	26.45 0.26 0.00	25.32 0.13 0.00	25.39 0.13 0.00	25.27 0.00 0.00	27.10 0.19 0.00	30.59 0.06 0.00	34.79 0.38 0.00	32.65 0.48 0.00	30.52 0.39 0.00	30.08 0.42 0.00	29.68 0.38 0.00	29.03 0.29 0.00	27.41 0.32 0.00	26.80 0.32 0.00	27.17 0.30 0.00	28.04 0.33 0.00	37.12 0.36 -0.48	41.08 0.56 -0.23	33.42 0.46 -0.01	31.44 0.34 0.00	29.91 0.53 0.00	28.44 0.50 0.00	27.45 0.30 0.00



SYRACUSE___POWER 24017	27.22 0.08 0.00	26.29 0.10 0.00	25.19 0.00 0.00	25.29 0.03 0.00	25.24 -0.03 0.00	26.97 0.05 0.00	30.62 0.09 0.00	34.66 0.24 0.00	32.45 0.29 0.00	30.40 0.27 0.00	29.93 0.27 0.00	29.53 0.23 0.00	28.89 0.14 0.00	27.27 0.19 0.00	26.67 0.19 0.00	27.06 0.19 0.00	27.96 0.25 0.00	37.07 0.29 -0.50	40.98 0.44 -0.24	33.32 0.36 -0.02	31.41 0.31 0.00	29.76 0.38 0.00	28.30 0.36 0.00	27.34 0.19 0.00
UNION___PROCESSING_DRP 323587	26.76 -0.38 0.00	26.08 -0.10 0.00	25.04 -0.15 0.00	24.99 -0.28 0.00	24.99 -0.28 0.00	26.84 -0.08 0.00	29.82 -0.70 0.00	33.86 -0.55 0.00	32.00 -0.16 0.00	29.89 -0.24 0.00	29.55 -0.12 0.00	29.12 -0.18 0.00	28.49 -0.26 0.00	27.00 -0.08 0.00	26.37 -0.11 0.00	26.74 -0.13 0.00	27.51 -0.19 0.00	36.30 -0.58 -0.61	39.94 -0.64 -0.29	32.40 -0.56 -0.02	30.82 -0.28 0.00	29.32 -0.06 0.00	27.94 0.00 0.00	27.15 0.00 0.00
UPPER HUDSON___HYD 24058	28.88 1.74 0.00	27.81 1.62 0.00	26.53 1.34 0.00	26.61 1.34 0.00	26.53 1.26 0.00	28.07 1.16 0.00	32.66 2.14 0.00	36.93 2.51 0.00	34.38 2.22 0.00	32.45 2.32 0.00	31.92 2.25 0.00	31.52 2.23 0.00	30.90 2.16 0.00	29.09 2.00 0.00	28.44 1.96 0.00	28.70 1.83 0.00	29.70 2.00 0.00	45.44 2.94 -6.22	46.85 3.59 -2.97	36.13 3.00 -0.19	33.15 2.05 0.00	31.14 1.76 0.00	29.73 1.79 0.00	28.62 1.47 0.00
UPPER RAQUET___HYD 24056	26.71 -0.43 0.00	25.72 -0.47 0.00	24.74 -0.45 0.00	24.94 -0.33 0.00	24.99 -0.28 0.00	26.46 -0.46 0.00	28.94 -1.59 0.00	32.69 -1.72 0.00	30.59 -1.58 0.00	28.38 -1.75 0.00	27.95 -1.72 0.00	27.98 -1.32 0.00	27.45 -1.29 0.00	25.76 -1.33 0.00	25.21 -1.27 0.00	25.61 -1.26 0.00	26.10 -1.61 0.00	34.02 -2.25 0.00	37.35 -2.94 0.00	30.87 -2.08 0.00	29.27 -1.83 0.00	28.21 -1.18 0.00	27.02 -0.92 0.00	26.50 -0.65 0.00
VISCHER___FERRY HYD 24020	28.58 1.44 0.00	27.55 1.36 0.00	26.58 1.39 0.00	26.63 1.36 0.00	26.63 1.36 0.00	28.15 1.24 0.00	32.60 2.08 0.00	36.69 2.27 0.00	34.19 2.03 0.00	32.24 2.11 0.00	31.68 2.02 0.00	31.29 1.99 0.00	30.73 1.98 0.00	28.95 1.87 0.00	28.31 1.83 0.00	28.62 1.75 0.00	29.56 1.86 0.00	44.92 2.61 -6.03	46.32 3.14 -2.88	35.76 2.64 -0.18	33.06 1.96 0.00	31.06 1.67 0.00	29.33 1.40 0.00	28.21 1.06 0.00
WADING RIVER_IC_1 23522	29.56 2.42 0.00	28.41 2.23 0.00	27.28 2.09 0.00	27.11 1.84 0.00	27.14 1.87 0.00	29.93 3.01 0.00	38.03 3.88 -3.63	42.05 4.47 -3.16	39.59 4.02 -3.40	38.85 3.83 -4.89	38.78 3.56 -5.55	35.84 3.13 -3.41	34.83 3.25 -2.84	33.16 2.82 -3.26	31.60 2.83 -2.28	31.96 2.85 -2.24	35.23 3.02 -4.50	53.60 4.75 -12.58	48.81 5.36 -3.16	41.37 4.35 -4.07	39.91 3.67 -5.14	36.46 3.29 -3.79	32.50 3.44 -1.13	30.00 2.85 0.00
WADING RIVER_IC_2 23547	29.56 2.42 0.00	28.41 2.23 0.00	27.28 2.09 0.00	27.11 1.84 0.00	27.14 1.87 0.00	29.93 3.01 0.00	38.03 3.88 -3.63	42.05 4.47 -3.16	39.59 4.02 -3.40	38.85 3.83 -4.89	38.78 3.56 -5.55	35.84 3.13 -3.41	34.83 3.25 -2.84	33.16 2.82 -3.26	31.60 2.83 -2.28	31.96 2.85 -2.24	35.23 3.02 -4.50	53.60 4.75 -12.58	48.81 5.36 -3.16	41.37 4.35 -4.07	39.91 3.67 -5.14	36.46 3.29 -3.79	32.50 3.44 -1.13	30.00 2.85 0.00
WADING RIVER_IC_3 23601	29.56 2.42 0.00	28.41 2.23 0.00	27.28 2.09 0.00	27.11 1.84 0.00	27.14 1.87 0.00	29.93 3.01 0.00	38.03 3.88 -3.63	42.05 4.47 -3.16	39.59 4.02 -3.40	38.85 3.83 -4.89	38.78 3.56 -5.55	35.84 3.13 -3.41	34.83 3.25 -2.84	33.16 2.82 -3.26	31.60 2.83 -2.28	31.96 2.85 -2.24	35.23 3.02 -4.50	53.60 4.75 -12.58	48.81 5.36 -3.16	41.37 4.35 -4.07	39.91 3.67 -5.14	36.46 3.29 -3.79	32.50 3.44 -1.13	30.00 2.85 0.00
WALDEN___HYDRO 24148	28.69 1.55 0.00	27.68 1.49 0.00	26.66 1.46 0.00	26.68 1.41 0.00	26.66 1.39 0.00	28.67 1.75 0.00	33.58 3.05 0.00	37.93 3.51 0.00	35.25 3.09 0.00	33.02 2.89 0.00	32.51 2.85 0.00	32.08 2.78 0.00	31.36 2.62 0.00	29.47 2.38 0.00	28.89 2.41 0.00	29.32 2.45 0.00	30.17 2.47 0.00	44.83 3.95 -4.60	46.80 4.31 -2.20	36.44 3.36 -0.14	34.02 2.92 0.00	31.85 2.47 0.00	29.98 2.04 0.00	28.76 1.60 0.00
WARRENSBURG____ 23737	28.83 1.68 0.00	27.73 1.55 0.00	26.45 1.26 0.00	26.48 1.21 0.00	26.40 1.14 0.00	27.91 1.00 0.00	32.48 1.95 0.00	36.69 2.27 0.00	34.16 1.99 0.00	32.21 2.08 0.00	31.71 2.05 0.00	31.29 1.99 0.00	30.67 1.93 0.00	28.87 1.79 0.00	28.23 1.75 0.00	28.51 1.64 0.00	29.48 1.77 0.00	45.18 2.68 -6.22	46.53 3.26 -2.97	35.87 2.73 -0.19	32.97 1.87 0.00	31.00 1.62 0.00	29.59 1.65 0.00	28.51 1.36 0.00
WATERSIDE___6 8 9 23538	29.15 2.01 0.00	28.13 1.94 0.00	27.06 1.86 0.00	27.06 1.79 0.00	27.04 1.77 0.00	29.15 2.23 0.00	34.12 3.60 0.00	35.04 4.13 3.50	40.24 3.67 -4.41	44.44 3.46 -10.84	41.24 3.35 -8.22	41.80 3.28 -9.22	39.99 3.13 -8.12	41.24 2.92 -11.23	41.54 2.86 -12.20	39.95 2.93 -10.15	38.85 3.02 -8.12	86.70 4.61 -45.82	58.29 5.08 -12.92	34.65 4.09 2.38	33.11 3.58 1.57	28.02 3.06 4.42	25.62 2.60 4.91	29.22 2.06 -0.01
WDELAWARE___HYD 323627	28.77 1.63 0.00	27.81 1.62 0.00	26.71 1.51 0.00	26.76 1.49 0.00	26.61 1.34 0.00	28.61 1.70 0.00	33.33 2.81 0.00	37.55 3.13 0.00	34.99 2.83 0.00	32.69 2.56 0.00	32.22 2.55 0.00	31.76 2.46 0.00	30.99 2.24 0.00	29.20 2.11 0.00	28.57 2.09 0.00	29.05 2.18 0.00	29.93 2.22 0.00	44.13 3.77 -4.09	46.39 4.15 -1.95	36.00 2.93 -0.12	33.59 2.49 0.00	31.56 2.17 0.00	29.70 1.76 0.00	28.65 1.49 0.00
WEST BABYLON___IC 23714	29.67 2.52 0.00	28.55 2.36 0.00	27.44 2.24 0.00	27.29 2.02 0.00	27.26 2.00 0.00	29.74 2.83 0.00	38.64 4.49 -3.63	42.70 5.13 -3.16	40.23 4.66 -3.41	39.51 4.40 -4.98	39.57 4.18 -5.72	37.06 4.04 -3.72	35.88 3.91 -3.23	34.38 3.63 -3.66	32.80 3.55 -2.78	33.21 3.63 -2.71	36.36 3.80 -4.86	54.59 5.59 -12.73	49.91 6.25 -3.38	42.07 4.91 -4.22	40.67 4.29 -5.28	37.39 3.88 -4.14	33.28 3.58 -1.77	30.09 2.93 0.00
WEST CANADA___HYD 24049	27.22 0.08 0.00	26.27 0.08 0.00	25.27 0.08 0.00	25.34 0.08 0.00	25.34 0.08 0.00	27.00 0.08 0.00	30.74 0.21 0.00	34.72 0.31 0.00	32.49 0.32 0.00	30.43 0.30 0.00	29.96 0.30 0.00	29.59 0.29 0.00	28.97 0.23 0.00	27.30 0.22 0.00	26.67 0.19 0.00	27.06 0.19 0.00	27.90 0.19 0.00	36.47 0.33 0.13	40.63 0.40 0.06	33.27 0.33 0.00	31.35 0.25 0.00	29.62 0.24 0.00	28.08 0.14 0.00	27.24 0.08 0.00
WESTERN_NY_WIND 24143	26.79 -0.35 0.00	26.16 -0.03 0.00	25.17 -0.03 0.00	25.04 -0.23 0.00	25.04 -0.23 0.00	26.97 0.05 0.00	29.55 -0.98 0.00	33.86 -0.55 0.00	32.16 0.00 0.00	29.98 -0.15 0.00	29.61 -0.06 0.00	29.24 -0.06 0.00	28.51 -0.23 0.00	27.14 0.05 0.00	26.48 0.00 0.00	26.87 0.00 0.00	27.60 -0.11 0.00	36.41 -0.58 -0.72	39.91 -0.73 -0.34	32.47 -0.49 -0.02	30.79 -0.31 0.00	29.32 -0.06 0.00	28.02 0.08 0.00	27.32 0.16 0.00
WESTOVER___LESR 323668	27.66 0.52 0.00	26.74 0.55 0.00	25.67 0.48 0.00	25.72 0.45 0.00	25.70 0.43 0.00	27.51 0.59 0.00	31.26 0.73 0.00	35.28 0.86 0.00	33.07 0.90 0.00	30.94 0.81 0.00	30.47 0.80 0.00	30.09 0.79 0.00	29.41 0.66 0.00	27.79 0.70 0.00	27.14 0.66 0.00	27.55 0.67 0.00	28.40 0.69 0.00	38.76 0.91 -1.58	42.10 1.05 -0.76	33.88 0.89 -0.05	31.94 0.84 0.00	30.14 0.76 0.00	28.61 0.67 0.00	27.70 0.54 0.00



WETHRSFD_WT_PWR 323626	26.87	26.08	25.07	25.01	25.07	26.86	29.67	33.69	32.04	29.89	29.52	29.21	28.37	27.00	26.35	26.77	27.51	36.46	39.84	32.45	30.79	29.20	27.94	27.21
	-0.27	-0.10	-0.13	-0.25	-0.20	-0.05	-0.85	-0.72	-0.13	-0.24	-0.15	-0.09	-0.37	-0.08	-0.13	-0.11	-0.19	-0.73	-0.89	-0.53	-0.31	-0.18	0.00	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.44	-0.03	0.00	0.00	0.00	0.00
YORK__WARBASSE 23770	29.32	28.23	27.16	27.16	27.11	29.23	34.27	52.71	50.25	50.25	50.25	50.25	50.25	50.25	43.92	50.25	62.87	88.05	68.46	52.59	53.71	50.25	50.25	29.36
	2.17	2.04	1.97	1.90	1.84	2.31	3.72	4.27	3.76	3.56	3.44	3.40	3.25	3.03	2.97	3.04	3.10	4.68	5.24	4.22	3.70	3.20	2.71	2.20
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-14.03	-14.32	-16.56	-17.14	-17.56	-18.26	-20.13	-14.47	-20.34	-32.06	-47.10	-22.93	-15.43	-18.91	-17.67	-19.60	-0.01