

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/22/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.18	33.84	31.77	31.40	31.79	32.17	33.29	33.49	37.15	42.11	42.28	41.22	38.78	37.82	35.53	34.77	34.87	38.77	42.84	60.66	57.08	43.65	39.06	36.73
24138	3.45	3.16	2.89	2.85	2.89	2.92	3.19	3.37	3.98	4.48	4.49	4.41	4.08	3.87	3.68	3.84	3.85	3.92	4.39	5.98	6.02	4.71	4.18	3.56
	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-2.25	-1.91	0.00	0.00	-2.70	-2.50	-3.99	0.00	0.00	0.00	-1.66
74TH STREET_GT_1	37.22	33.87	31.80	31.42	31.81	32.20	33.32	33.52	37.18	42.15	42.32	41.25	38.81	37.85	35.59	34.80	34.90	38.80	42.88	60.66	57.13	43.72	39.09	36.76
24260	3.48	3.19	2.92	2.88	2.92	2.95	3.22	3.40	4.01	4.51	4.53	4.45	4.11	3.90	3.74	3.87	3.88	3.95	4.42	5.98	6.07	4.79	4.22	3.59
	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-2.25	-1.91	0.00	0.00	-2.70	-2.50	-3.99	0.00	0.00	0.00	-1.66
74TH STREET_GT_2	37.22	33.87	31.80	31.42	31.81	32.20	33.32	33.52	37.18	42.15	42.32	41.25	38.81	37.85	35.59	34.80	34.90	38.80	42.88	60.66	57.13	43.72	39.09	36.76
24261	3.48	3.19	2.92	2.88	2.92	2.95	3.22	3.40	4.01	4.51	4.53	4.45	4.11	3.90	3.74	3.87	3.88	3.95	4.42	5.98	6.07	4.79	4.22	3.59
	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-2.25	-1.91	0.00	0.00	-2.70	-2.50	-3.99	0.00	0.00	0.00	-1.66
ADK HUDSON___FALLS	37.00	33.26	31.25	30.91	31.27	31.58	32.63	32.70	36.16	41.17	41.38	40.26	38.20	37.60	35.21	33.69	33.72	38.75	42.65	60.89	55.96	42.52	38.05	36.31
24011	2.87	2.58	2.37	2.37	2.37	2.34	2.53	2.59	2.99	3.54	3.59	3.46	3.17	2.89	2.72	2.75	2.70	2.99	3.35	4.87	4.90	3.58	3.17	2.58
	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-3.00	-2.56	0.00	0.00	-3.61	-3.34	-5.34	0.00	0.00	0.00	-2.22
ADK RESOURCE___RCVRY	37.90	34.21	32.15	31.79	32.16	32.49	33.56	33.70	37.18	42.30	42.47	41.37	39.18	38.53	36.11	34.68	34.74	39.65	43.64	62.12	57.33	43.72	39.13	37.23
23798	3.81	3.53	3.26	3.25	3.26	3.25	3.46	3.58	4.01	4.67	4.68	4.56	4.18	3.90	3.68	3.74	3.72	3.99	4.42	6.23	6.28	4.79	4.25	3.56
	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-2.93	-2.49	0.00	0.00	-3.52	-3.25	-5.20	0.00	0.00	0.00	-2.16
ADK S GLENS___FALLS	37.00	33.26	31.25	30.91	31.27	31.58	32.63	32.70	36.16	41.17	41.38	40.26	38.20	37.60	35.21	33.69	33.72	38.75	42.65	60.89	55.96	42.52	38.05	36.31
24028	2.87	2.58	2.37	2.37	2.37	2.34	2.53	2.59	2.99	3.54	3.59	3.46	3.17	2.89	2.72	2.75	2.70	2.99	3.35	4.87	4.90	3.58	3.17	2.58
	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-3.00	-2.56	0.00	0.00	-3.61	-3.34	-5.34	0.00	0.00	0.00	-2.22
ADK_NYS___DAM	36.84	33.32	31.34	30.97	31.32	31.70	32.69	32.67	35.96	40.80	41.07	40.00	37.88	37.26	34.91	33.56	33.69	38.34	42.23	60.02	55.45	42.29	37.94	36.24
23527	2.80	2.64	2.45	2.42	2.43	2.46	2.59	2.56	2.79	3.16	3.29	3.20	2.93	2.73	2.57	2.63	2.67	2.80	3.13	4.31	4.39	3.35	3.07	2.65
	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-2.83	-2.41	0.00	0.00	-3.40	-3.14	-5.03	0.00	0.00	0.00	-2.09
AIR_PRODUCTS___DRP	35.64	32.19	30.27	29.94	30.28	30.68	31.66	31.41	34.60	39.25	39.49	38.46	36.48	35.94	33.67	32.30	32.38	37.04	40.77	58.02	53.40	40.69	36.51	35.08
24190	1.59	1.50	1.39	1.40	1.39	1.43	1.56	1.29	1.43	1.62	1.70	1.66	1.52	1.39	1.32	1.36	1.36	1.48	1.66	2.28	2.35	1.75	1.64	1.48
	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.84	-2.42	0.00	0.00	-3.41	-3.16	-5.05	0.00	0.00	0.00	-2.10
ALBANY___1	35.64	32.19	30.27	29.94	30.28	30.68	31.66	31.41	34.60	39.25	39.49	38.46	36.48	35.94	33.67	32.30	32.38	37.04	40.77	58.02	53.40	40.69	36.51	35.08
23571	1.59	1.50	1.39	1.40	1.39	1.43	1.56	1.29	1.43	1.62	1.70	1.66	1.52	1.39	1.32	1.36	1.36	1.48	1.66	2.28	2.35	1.75	1.64	1.48
	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.84	-2.42	0.00	0.00	-3.41	-3.16	-5.05	0.00	0.00	0.00	-2.10
ALBANY___2	35.64	32.19	30.27	29.94	30.28	30.68	31.66	31.41	34.60	39.25	39.49	38.46	36.48	35.94	33.67	32.30	32.38	37.04	40.77	58.02	53.40	40.69	36.51	35.08
23572	1.59	1.50	1.39	1.40	1.39	1.43	1.56	1.29	1.43	1.62	1.70	1.66	1.52	1.39	1.32	1.36	1.36	1.48	1.66	2.28	2.35	1.75	1.64	1.48
	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.84	-2.42	0.00	0.00	-3.41	-3.16	-5.05	0.00	0.00	0.00	-2.10
ALBANY___3	35.64	32.19	30.27	29.94	30.28	30.68	31.66	31.41	34.60	39.25	39.49	38.46	36.48	35.94	33.67	32.30	32.38	37.04	40.77	58.02	53.40	40.69	36.51	35.08
23573	1.59	1.50	1.39	1.40	1.39	1.43	1.56	1.29	1.43	1.62	1.70	1.66	1.52	1.39	1.32	1.36	1.36	1.48	1.66	2.28	2.35	1.75	1.64	1.48
	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.84	-2.42	0.00	0.00	-3.41	-3.16	-5.05	0.00	0.00	0.00	-2.10
ALBANY___4	35.64	32.19	30.27	29.94	30.28	30.68	31.66	31.41	34.60	39.25	39.49	38.46	36.48	35.94	33.67	32.30	32.38	37.04	40.77	58.02	53.40	40.69	36.51	35.08
23574	1.59	1.50	1.39	1.40	1.39	1.43	1.56	1.29	1.43	1.62	1.70	1.66	1.52	1.39	1.32	1.36	1.36	1.48	1.66	2.28	2.35	1.75	1.64	1.48
	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.84	-2.42	0.00	0.00	-3.41	-3.16	-5.05	0.00	0.00	0.00	-2.10

ALBANY___LFGF 323615	36.02 1.95 -1.52	32.52 1.84 0.00	30.59 1.70 0.00	30.23 1.68 0.00	30.57 1.68 0.00	30.97 1.72 0.00	31.96 1.87 0.00	31.77 1.66 0.00	35.00 1.82 0.00	39.70 2.07 0.00	39.98 2.19 0.00	38.90 2.10 0.00	36.90 1.92 -1.25	36.38 1.77 -2.89	34.07 1.68 -2.46	32.64 1.70 0.00	32.73 1.71 0.00	37.49 1.86 -3.48	41.26 2.08 -3.22	58.77 2.94 -5.14	54.07 3.01 0.00	41.16 2.22 0.00	36.93 2.06 0.00	35.44 1.80 -2.14
ALCOA_RYNLDS___DRP 24188	30.53 -2.02 0.00	28.69 -1.99 0.00	26.95 -1.93 0.00	26.66 -1.88 0.00	27.02 -1.88 0.00	27.37 -1.87 0.00	28.29 -1.81 0.00	28.49 -1.63 0.00	31.15 -2.02 0.00	35.41 -2.22 0.00	35.63 -2.15 0.00	34.63 -2.17 0.00	31.84 -1.89 0.00	30.31 -1.39 0.00	28.56 -1.38 0.00	29.54 -1.39 0.00	29.53 -1.49 0.00	30.44 -1.70 0.00	33.88 -2.09 0.00	48.15 -2.53 0.00	48.30 -2.76 0.00	36.64 -2.30 0.00	32.89 -1.99 0.00	29.84 -1.67 0.00
ALCOA___DSASP 323711	30.53 -2.02 0.00	28.69 -1.99 0.00	26.95 -1.93 0.00	26.66 -1.88 0.00	27.02 -1.88 0.00	27.37 -1.87 0.00	28.29 -1.81 0.00	28.49 -1.63 0.00	31.15 -2.02 0.00	35.41 -2.22 0.00	35.63 -2.15 0.00	34.63 -2.17 0.00	31.84 -1.89 0.00	30.31 -1.39 0.00	28.56 -1.38 0.00	29.54 -1.39 0.00	29.53 -1.49 0.00	30.44 -1.70 0.00	33.88 -2.09 0.00	48.15 -2.53 0.00	48.30 -2.76 0.00	36.64 -2.30 0.00	32.89 -1.99 0.00	29.84 -1.67 0.00
ALLEGHENY___COGEN 23514	33.41 0.65 -0.20	31.39 0.71 0.00	29.75 0.87 0.00	29.37 0.83 0.00	29.79 0.90 0.00	30.33 1.08 0.00	30.94 0.84 0.00	31.29 1.17 0.00	33.11 -0.07 0.00	37.00 -0.64 0.00	36.88 -0.91 0.00	36.14 -0.66 0.00	33.35 -0.54 -0.17	31.37 -0.73 -0.39	29.63 -0.63 -0.33	30.13 -0.80 0.00	30.43 -0.59 0.00	32.23 -0.38 -0.46	33.08 -3.31 -0.43	46.15 -5.22 -0.69	46.00 -5.06 0.00	35.28 -3.66 0.00	31.77 -3.10 0.00	29.93 -1.86 -0.28
ALTONA_WT_PWR 323606	30.70 -1.85 0.00	28.87 -1.81 0.00	27.18 -1.70 0.00	26.89 -1.66 0.00	27.25 -1.65 0.00	27.58 -1.67 0.00	28.56 -1.53 0.00	28.61 -1.50 0.00	31.48 -1.69 0.00	35.79 -1.84 0.00	35.97 -1.81 0.00	34.96 -1.84 0.00	32.08 -1.65 0.00	30.35 -1.36 0.00	28.56 -1.38 0.00	29.54 -1.39 0.00	29.53 -1.49 0.00	30.60 -1.54 0.00	34.20 -1.76 0.00	48.66 -2.03 0.00	48.96 -2.10 0.00	37.15 -1.79 0.00	33.27 -1.60 0.00	30.15 -1.35 0.00
AMERICAN_REF_FUEL 24010	31.63 -1.11 -0.19	29.88 -0.80 0.00	28.42 -0.46 0.00	28.00 -0.54 0.00	28.38 -0.52 0.00	28.81 -0.44 0.00	28.74 -1.35 0.00	28.91 -1.21 0.00	31.18 -1.99 0.00	34.70 -2.94 0.00	34.53 -3.25 0.00	34.08 -2.72 0.00	31.15 -2.73 -0.15	29.30 -2.76 -0.35	27.75 -2.48 -0.30	28.18 -2.75 0.00	28.57 -2.45 0.00	30.16 -2.41 -0.42	33.66 -2.70 -0.39	46.30 -5.02 -0.63	46.36 -4.70 0.00	35.71 -3.23 0.00	32.36 -2.51 0.00	30.13 -1.64 -0.26
ARTHUR_KILL_GT_1 23520	37.15 3.42 -1.18	33.78 3.10 0.00	31.68 2.80 0.00	31.31 2.77 0.00	31.67 2.77 0.00	31.96 2.72 0.00	33.07 2.98 0.00	33.24 3.13 0.00	36.85 3.68 0.00	39.25 4.44 2.82	39.29 4.49 2.99	39.28 4.41 1.93	38.81 4.11 -0.97	37.66 3.71 -2.24	35.40 3.56 -1.91	34.64 3.71 0.00	34.77 3.75 0.00	38.64 3.79 -2.70	39.35 4.46 1.07	41.71 5.98 14.96	39.43 6.02 17.64	39.38 4.83 4.39	39.02 4.15 0.00	36.66 3.50 -1.65
ARTHUR_KILL_2 23512	37.15 3.42 -1.18	33.78 3.10 0.00	31.68 2.80 0.00	31.31 2.77 0.00	31.67 2.77 0.00	31.96 2.72 0.00	33.07 2.98 0.00	33.24 3.13 0.00	36.85 3.68 0.00	39.25 4.44 2.82	39.29 4.49 2.99	39.28 4.41 1.93	38.81 4.11 -0.97	37.66 3.71 -2.24	35.40 3.56 -1.91	34.64 3.71 0.00	34.77 3.75 0.00	38.64 3.79 -2.70	39.35 4.46 1.07	41.71 5.98 14.96	39.43 6.02 17.64	39.38 4.83 4.39	39.02 4.15 0.00	36.66 3.50 -1.65
ARTHUR_KILL_3 23513	36.99 3.25 -1.18	33.66 2.98 0.00	31.60 2.71 0.00	31.25 2.71 0.00	31.61 2.72 0.00	31.99 2.75 0.00	33.14 3.04 0.00	33.34 3.22 0.00	36.99 3.81 0.00	39.07 4.25 2.82	39.07 4.27 2.99	39.07 4.19 1.93	38.61 3.91 -0.97	37.69 3.74 -2.25	35.44 3.59 -1.91	34.65 3.71 0.00	34.74 3.72 0.00	38.64 3.79 -2.70	39.07 4.17 1.07	41.36 5.63 14.95	39.08 5.67 17.64	39.03 4.48 4.38	38.88 4.01 0.00	36.57 3.40 -1.66
ASHOKAN____ 23654	37.31 3.52 -1.24	34.00 3.31 0.00	31.97 3.09 0.00	31.48 2.94 0.00	31.96 3.06 0.00	32.34 3.10 0.00	33.17 3.07 0.00	33.03 2.92 0.00	36.65 3.48 0.00	41.96 4.33 0.00	42.20 4.42 0.00	41.00 4.19 0.00	38.52 3.78 -1.02	37.42 3.36 -2.35	34.99 3.05 -2.00	33.88 2.94 0.00	33.94 2.92 0.00	38.16 3.18 -2.83	42.46 3.89 -2.62	60.65 5.78 -4.18	56.57 5.52 0.00	43.45 4.51 0.00	38.85 3.97 0.00	36.58 3.34 -1.74
ASTORIA_EAST_ENERGY_CC1 323581	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.73 2.83 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.07 4.27 0.00	38.71 4.01 -0.97	37.72 3.77 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.30 5.63 -3.99	56.77 5.72 0.00	43.73 4.79 0.00	39.13 4.25 0.00	36.79 3.62 -1.66
ASTORIA_EAST_ENERGY_CC2 323582	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.73 2.83 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.01 3.85 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.07 4.27 0.00	38.71 4.01 -0.97	37.72 3.77 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.30 5.63 -3.99	56.77 5.72 0.00	43.73 4.79 0.00	39.13 4.25 0.00	36.79 3.62 -1.66
ASTORIA_GT2_1 24094	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT2_2 24095	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT2_3 24096	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT2_4 24097	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66

ASTORIA_GT3_1 24098	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT3_2 24099	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT3_3 24100	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT3_4 24101	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT4_1 24102	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT4_2 24103	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT4_3 24104	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT4_4 24105	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT_1 23523	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT_10 24110	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
ASTORIA_GT_11 24225	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
ASTORIA_GT_12 24226	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
ASTORIA_GT_13 24227	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
ASTORIA_GT_5 24106	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT_7 24107	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA_GT_8 24108	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66

ASTORIA___2 24149	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA___3 23516	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
ASTORIA___4 23517	37.25 3.52 -1.18	33.88 3.19 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.02 2.78 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.16 4.38 0.00	41.11 4.30 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.50 3.65 -1.91	34.81 3.87 0.00	34.93 3.91 0.00	38.64 3.79 -2.70	42.77 4.31 -2.50	60.35 5.68 -3.99	56.77 5.72 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.79 3.62 -1.66
ASTORIA___5 23518	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
AST_ENERGY_2_CC3 323677	37.18 3.45 -1.18	33.81 3.13 0.00	31.74 2.86 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.15 3.98 0.00	42.11 4.48 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.78 4.08 -0.97	37.85 3.90 -2.25	35.56 3.71 -1.91	34.77 3.84 0.00	34.90 3.88 0.00	38.80 3.95 -2.70	42.84 4.39 -2.50	60.61 5.93 -3.99	57.08 6.02 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
AST_ENERGY_2_CC4 323678	37.18 3.45 -1.18	33.81 3.13 0.00	31.74 2.86 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.15 3.98 0.00	42.11 4.48 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.78 4.08 -0.97	37.85 3.90 -2.25	35.56 3.71 -1.91	34.77 3.84 0.00	34.90 3.88 0.00	38.80 3.95 -2.70	42.84 4.39 -2.50	60.61 5.93 -3.99	57.08 6.02 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
ATHENS_STG_1 23668	35.87 2.02 -1.30	32.58 1.90 0.00	30.67 1.79 0.00	30.31 1.77 0.00	30.66 1.76 0.00	31.00 1.75 0.00	31.93 1.84 0.00	31.98 1.87 0.00	35.33 2.15 0.00	40.08 2.44 0.00	40.28 2.49 0.00	39.23 2.43 0.00	37.03 2.23 -1.07	36.28 2.09 -2.48	34.02 1.98 -2.11	32.98 2.04 0.00	33.07 2.05 0.00	37.25 2.12 -2.98	41.09 2.37 -2.76	58.34 3.25 -4.41	54.33 3.27 0.00	41.51 2.57 0.00	37.18 2.30 0.00	35.32 1.99 -1.83
ATHENS_STG_2 23670	35.87 2.02 -1.30	32.58 1.90 0.00	30.67 1.79 0.00	30.31 1.77 0.00	30.66 1.76 0.00	31.00 1.75 0.00	31.93 1.84 0.00	31.98 1.87 0.00	35.33 2.15 0.00	40.08 2.44 0.00	40.28 2.49 0.00	39.23 2.43 0.00	37.03 2.23 -1.07	36.28 2.09 -2.48	34.02 1.98 -2.11	32.98 2.04 0.00	33.07 2.05 0.00	37.25 2.12 -2.98	41.09 2.37 -2.76	58.34 3.25 -4.41	54.33 3.27 0.00	41.51 2.57 0.00	37.18 2.30 0.00	35.32 1.99 -1.83
ATHENS_STG_3 23677	35.87 2.02 -1.30	32.58 1.90 0.00	30.67 1.79 0.00	30.31 1.77 0.00	30.66 1.76 0.00	31.00 1.75 0.00	31.93 1.84 0.00	31.98 1.87 0.00	35.33 2.15 0.00	40.08 2.44 0.00	40.28 2.49 0.00	39.23 2.43 0.00	37.03 2.23 -1.07	36.28 2.09 -2.48	34.02 1.98 -2.11	32.98 2.04 0.00	33.07 2.05 0.00	37.25 2.12 -2.98	41.09 2.37 -2.76	58.34 3.25 -4.41	54.33 3.27 0.00	41.51 2.57 0.00	37.18 2.30 0.00	35.32 1.99 -1.83
BABYLON_RES_REC 323704	37.90 4.17 -1.18	34.33 3.65 0.00	32.23 3.35 0.00	31.71 3.17 0.00	32.08 3.18 0.00	32.55 3.30 0.00	33.80 3.70 0.00	34.24 4.13 0.00	38.22 5.04 0.00	43.22 5.57 -0.02	43.35 5.56 -0.01	42.33 5.41 -0.12	43.31 4.99 -4.59	38.66 4.69 -2.26	37.12 4.46 -2.73	35.63 4.58 -0.12	37.48 4.62 -1.84	40.80 4.73 -3.93	44.47 4.96 -3.55	61.48 6.79 -4.00	58.00 6.94 0.00	46.53 5.45 -2.14	43.61 5.16 -3.58	37.78 4.60 -1.67
BARRETT_IC_1 23704	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_10 23701	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_11 23702	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_12 23703	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_2 23705	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_3 23706	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67

BARRETT_IC_4 23707	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_5 23708	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_6 23709	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_7 23710	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_8 23711	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT_IC_9 23700	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT__1 23545	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BARRETT__2 23546	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.73 3.61 0.00	37.65 4.48 0.00	42.62 4.97 -0.02	42.70 4.91 -0.01	41.74 4.82 -0.12	42.73 4.42 -0.45	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.98 4.13 -1.83	40.32 4.24 -3.93	44.18 4.67 -3.54	61.27 6.59 -4.00	57.75 6.69 0.00	46.17 5.10 -2.14	43.02 4.57 -3.58	37.21 4.03 -1.67
BAYONEEC__CTG1 323682	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66
BAYONEEC__CTG2 323683	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66
BAYONEEC__CTG3 323684	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66
BAYONEEC__CTG4 323685	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66
BAYONEEC__CTG5 323686	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66
BAYONEEC__CTG6 323687	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66
BAYONEEC__CTG7 323688	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66
BAYONEEC__CTG8 323689	37.12 3.39 -1.18	33.78 3.10 0.00	31.71 2.83 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.08 2.84 0.00	33.23 3.13 0.00	33.46 3.34 0.00	37.12 3.95 0.00	39.18 4.36 2.82	39.18 4.38 2.99	39.18 4.30 1.93	38.71 4.01 -0.97	37.79 3.84 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	39.21 4.31 1.07	41.56 5.83 14.95	39.28 5.87 17.64	39.19 4.63 4.38	38.99 4.11 0.00	36.66 3.50 -1.66

BEACON___LESR 323632	36.18 2.15 -1.48	32.68 1.99 0.00	30.73 1.85 0.00	30.37 1.83 0.00	30.72 1.82 0.00	31.12 1.87 0.00	32.14 2.05 0.00	31.92 1.81 0.00	35.16 1.99 0.00	39.93 2.30 0.00	40.17 2.38 0.00	39.12 2.32 0.00	37.04 2.09 -1.22	36.43 1.90 -2.82	34.13 1.80 -2.40	32.76 1.82 0.00	32.88 1.86 0.00	37.57 2.03 -3.40	41.37 2.27 -3.14	58.90 3.20 -5.02	54.37 3.32 0.00	41.35 2.41 0.00	37.07 2.20 0.00	35.58 1.99 -2.08
BEAVER RIVER___HYD 24048	32.16 -0.39 0.00	30.25 -0.43 0.00	28.51 -0.38 0.00	28.17 -0.37 0.00	28.58 -0.32 0.00	28.95 -0.29 0.00	29.89 -0.21 0.00	30.05 -0.06 0.00	33.24 0.07 0.00	37.94 0.30 0.00	37.97 0.19 0.00	36.99 0.18 0.00	33.83 0.10 0.00	31.80 0.10 0.00	30.02 0.09 0.00	30.97 0.03 0.00	31.05 0.03 0.00	32.34 0.19 0.00	36.18 0.22 0.00	51.40 0.71 0.00	51.72 0.66 0.00	39.09 0.16 0.00	34.88 0.00 0.00	31.60 0.09 0.00
BEEBEE_GT_13 23619	32.24 -0.46 -0.15	30.35 -0.34 0.00	28.77 -0.12 0.00	28.40 -0.14 0.00	28.75 -0.14 0.00	29.21 -0.03 0.00	29.70 -0.39 0.00	29.93 -0.18 0.00	32.68 -0.50 0.00	36.81 -0.83 0.00	36.73 -1.06 0.00	36.03 -0.77 0.00	33.04 -0.81 -0.12	31.04 -0.95 -0.28	29.39 -0.78 -0.24	29.98 -0.96 0.00	30.25 -0.77 0.00	31.84 -0.64 -0.34	35.59 -0.68 -0.31	49.71 -1.47 -0.50	49.83 -1.23 0.00	38.08 -0.86 0.00	34.18 -0.70 0.00	31.15 -0.57 -0.21
BETHLEHEM___GRP 23843	35.64 1.59 -1.49	32.19 1.50 0.00	30.27 1.39 0.00	29.94 1.40 0.00	30.28 1.39 0.00	30.68 1.43 0.00	31.66 1.56 0.00	31.41 1.29 0.00	34.60 1.43 0.00	39.25 1.62 0.00	39.49 1.70 0.00	38.46 1.66 0.00	36.48 1.52 -1.23	35.94 1.39 -2.84	33.67 1.32 -2.42	32.30 1.36 0.00	32.38 1.36 0.00	37.04 1.48 -3.41	40.77 1.66 -3.16	58.02 2.28 -5.05	53.40 2.35 0.00	40.69 1.75 0.00	36.51 1.64 0.00	35.08 1.48 -2.10
BETHLEHEM___GS1 323560	35.64 1.59 -1.49	32.19 1.50 0.00	30.27 1.39 0.00	29.94 1.40 0.00	30.28 1.39 0.00	30.68 1.43 0.00	31.66 1.56 0.00	31.41 1.29 0.00	34.60 1.43 0.00	39.25 1.62 0.00	39.49 1.70 0.00	38.46 1.66 0.00	36.48 1.52 -1.23	35.94 1.39 -2.84	33.67 1.32 -2.42	32.30 1.36 0.00	32.38 1.36 0.00	37.04 1.48 -3.41	40.77 1.66 -3.16	58.02 2.28 -5.05	53.40 2.35 0.00	40.69 1.75 0.00	36.51 1.64 0.00	35.08 1.48 -2.10
BETHLEHEM___GS2 323561	35.64 1.59 -1.49	32.19 1.50 0.00	30.27 1.39 0.00	29.94 1.40 0.00	30.28 1.39 0.00	30.68 1.43 0.00	31.66 1.56 0.00	31.41 1.29 0.00	34.60 1.43 0.00	39.25 1.62 0.00	39.49 1.70 0.00	38.46 1.66 0.00	36.48 1.52 -1.23	35.94 1.39 -2.84	33.67 1.32 -2.42	32.30 1.36 0.00	32.38 1.36 0.00	37.04 1.48 -3.41	40.77 1.66 -3.16	58.02 2.28 -5.05	53.40 2.35 0.00	40.69 1.75 0.00	36.51 1.64 0.00	35.08 1.48 -2.10
BETHLEHEM___GS3 323562	35.64 1.59 -1.49	32.19 1.50 0.00	30.27 1.39 0.00	29.94 1.40 0.00	30.28 1.39 0.00	30.68 1.43 0.00	31.66 1.56 0.00	31.41 1.29 0.00	34.60 1.43 0.00	39.25 1.62 0.00	39.49 1.70 0.00	38.46 1.66 0.00	36.48 1.52 -1.23	35.94 1.39 -2.84	33.67 1.32 -2.42	32.30 1.36 0.00	32.38 1.36 0.00	37.04 1.48 -3.41	40.77 1.66 -3.16	58.02 2.28 -5.05	53.40 2.35 0.00	40.69 1.75 0.00	36.51 1.64 0.00	35.08 1.48 -2.10
BETHLEHEM___STEEL 23779	32.10 -0.65 -0.20	30.32 -0.37 0.00	28.82 -0.06 0.00	28.40 -0.14 0.00	28.78 -0.12 0.00	29.21 -0.03 0.00	29.43 -0.66 0.00	29.63 -0.48 0.00	32.18 -0.99 0.00	35.79 -1.84 0.00	35.63 -2.15 0.00	35.15 -1.66 0.00	32.17 -1.72 -0.16	30.25 -1.84 -0.38	28.64 -1.62 -0.32	29.08 -1.86 0.00	29.47 -1.55 0.00	31.12 -1.48 -0.45	34.76 -1.62 -0.42	48.06 -3.29 -0.67	48.09 -2.96 0.00	36.91 -2.03 0.00	33.24 -1.64 0.00	30.78 -1.01 -0.28
BETHPAGE_CC_5 323564	37.64 3.90 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.51 2.97 0.00	31.87 2.98 0.00	32.34 3.10 0.00	33.59 3.49 0.00	33.97 3.86 0.00	37.82 4.64 0.00	42.73 5.08 -0.02	42.86 5.06 -0.01	41.89 4.97 -0.12	42.87 4.55 -4.59	38.28 4.31 -2.26	36.76 4.10 -2.73	35.29 4.24 -0.12	37.11 4.25 -1.84	40.41 4.34 -3.93	44.33 4.82 -3.55	61.38 6.69 -4.00	57.85 6.79 0.00	46.33 5.25 -2.14	43.16 4.71 -3.58	37.43 4.25 -1.67
BINGHAMTON___COGEN 23790	33.69 0.75 -0.38	31.45 0.77 0.00	29.66 0.78 0.00	29.31 0.77 0.00	29.68 0.78 0.00	30.09 0.85 0.00	30.88 0.78 0.00	30.93 0.81 0.00	34.03 0.86 0.00	38.50 0.87 0.00	38.54 0.76 0.00	37.61 0.81 0.00	34.72 0.67 -0.32	32.98 0.54 -0.73	31.09 0.54 -0.62	31.43 0.49 0.00	31.58 0.56 0.00	33.67 0.64 -0.88	37.56 0.79 -0.81	52.90 0.91 -1.30	52.08 1.02 0.00	39.72 0.78 0.00	35.54 0.66 0.00	32.71 0.66 -0.54
BLACK RIVER___HYD 24047	32.90 0.29 -0.05	30.87 0.19 0.00	29.09 0.20 0.00	28.74 0.20 0.00	29.19 0.29 0.00	29.65 0.41 0.00	30.61 0.51 0.00	30.78 0.66 0.00	34.23 1.06 0.00	39.18 1.54 0.00	39.11 1.32 0.00	38.09 1.29 0.00	34.85 1.08 -0.04	32.63 0.82 -0.10	30.79 0.78 -0.08	31.68 0.74 0.00	31.80 0.78 0.00	33.01 0.77 -0.09	36.95 0.90 -0.09	52.60 1.77 -0.14	52.79 1.74 0.00	39.83 0.90 0.00	35.43 0.56 0.00	32.19 0.63 -0.06
BLISS_WT_PWR 323608	32.78 0.03 -0.20	30.99 0.31 0.00	29.49 0.61 0.00	29.06 0.51 0.00	29.47 0.58 0.00	29.92 0.67 0.00	30.28 0.18 0.00	30.54 0.42 0.00	33.21 0.03 0.00	36.84 -0.79 0.00	36.65 -1.13 0.00	36.18 -0.63 0.00	33.05 -0.84 -0.16	31.01 -1.08 -0.38	29.36 -0.90 -0.32	29.79 -1.14 0.00	30.21 -0.81 0.00	31.96 -0.64 -0.45	35.70 -0.68 -0.42	49.43 -1.93 -0.67	49.63 -1.43 0.00	37.92 -1.01 0.00	34.07 -0.80 0.00	31.57 -0.22 -0.28
BLUE_CIRC_CHEM_DRP 24182	35.82 1.79 -1.48	32.40 1.72 0.00	30.47 1.59 0.00	30.11 1.57 0.00	30.48 1.59 0.00	30.82 1.58 0.00	31.78 1.68 0.00	31.26 1.14 0.00	34.46 1.29 0.00	39.10 1.47 0.00	39.33 1.55 0.00	38.31 1.51 0.00	36.30 1.35 -1.22	35.80 1.27 -2.82	33.54 1.20 -2.40	32.14 1.21 0.00	32.23 1.21 0.00	36.86 1.32 -3.40	40.58 1.48 -3.14	57.74 2.03 -5.02	53.10 2.04 0.00	40.53 1.60 0.00	36.34 1.46 0.00	35.26 1.67 -2.08
BOC_GAS_DRP 24189	35.67 1.63 -1.49	32.25 1.56 0.00	30.35 1.47 0.00	30.00 1.45 0.00	30.34 1.44 0.00	30.68 1.43 0.00	31.60 1.50 0.00	31.44 1.32 0.00	34.63 1.46 0.00	39.29 1.65 0.00	39.52 1.74 0.00	38.50 1.69 0.00	36.51 1.55 -1.23	35.98 1.43 -2.84	33.70 1.35 -2.42	32.33 1.39 0.00	32.42 1.40 0.00	37.04 1.48 -3.42	40.78 1.66 -3.16	58.02 2.28 -5.05	53.35 2.30 0.00	40.73 1.79 0.00	36.51 1.64 0.00	35.15 1.54 -2.10
BORALEX_4TH_BRANCH 23824	36.84 2.80 -1.48	33.32 2.64 0.00	31.34 2.45 0.00	30.97 2.42 0.00	31.32 2.43 0.00	31.70 2.46 0.00	32.69 2.59 0.00	32.67 2.56 0.00	35.96 2.79 0.00	40.80 3.16 0.00	41.07 3.29 0.00	40.00 3.20 0.00	37.88 2.93 -1.22	37.26 2.73 -2.83	34.91 2.57 -2.41	33.56 2.63 0.00	33.69 2.67 0.00	38.34 2.80 -3.40	42.23 3.13 -3.14	60.02 4.31 -5.03	55.45 4.39 0.00	42.29 3.35 0.00	37.94 3.07 0.00	36.24 2.65 -2.09
BOWLINE___1 23526	36.80 3.09 -1.15	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.15 3.04 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.87 4.08 0.00	40.78 3.98 0.00	38.35 3.68 -0.95	37.36 3.46 -2.19	35.06 3.26 -1.87	34.31 3.37 0.00	34.40 3.38 0.00	38.26 3.47 -2.64	42.32 3.92 -2.44	59.90 5.32 -3.90	56.46 5.41 0.00	43.18 4.24 0.00	38.61 3.73 0.00	36.28 3.15 -1.62

BOWLINE___2 23595	36.80 3.09 -1.15	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.19 3.07 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.87 4.08 0.00	40.78 3.98 0.00	38.39 3.71 -0.95	37.36 3.46 -2.19	35.09 3.29 -1.87	34.31 3.37 0.00	34.40 3.38 0.00	38.26 3.47 -2.64	42.32 3.92 -2.44	59.91 5.32 -3.90	56.46 5.41 0.00	43.18 4.24 0.00	38.61 3.73 0.00	36.28 3.15 -1.62
BROOKHAVEN___DRP 24191	38.39 4.65 -1.18	34.73 4.05 0.00	32.61 3.73 0.00	32.05 3.51 0.00	32.42 3.52 0.00	32.93 3.68 0.00	34.22 4.12 0.00	34.75 4.64 0.00	38.92 5.74 0.00	44.05 6.40 -0.02	44.07 6.27 -0.01	43.07 6.15 -0.12	43.92 5.60 -4.59	39.23 5.26 -2.26	37.66 5.00 -2.73	36.16 5.10 -0.12	38.01 5.15 -1.84	41.41 5.34 -3.93	45.52 6.01 -3.55	62.85 8.16 -4.00	59.43 8.37 0.00	47.69 6.62 -2.14	44.28 5.82 -3.58	38.35 5.17 -1.67
BROOKLYN_NAVY_YARD 23515	37.02 3.29 -1.18	33.69 3.01 0.00	31.63 2.75 0.00	31.25 2.71 0.00	31.64 2.75 0.00	32.02 2.78 0.00	33.20 3.10 0.00	33.40 3.28 0.00	37.05 3.88 0.00	42.00 4.36 0.00	42.13 4.34 0.00	41.07 4.27 0.00	38.68 3.98 -0.97	37.73 3.77 -2.25	35.47 3.62 -1.91	34.68 3.74 0.00	34.77 3.75 0.00	38.67 3.82 -2.70	42.74 4.28 -2.50	60.46 5.78 -3.99	56.87 5.82 0.00	43.53 4.59 0.00	38.95 4.08 0.00	36.60 3.43 -1.66
BROOKLYN___ARMY_DRP 323595	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
BROOME_2_LFGE 323671	33.69 0.75 -0.38	31.45 0.77 0.00	29.66 0.78 0.00	29.31 0.77 0.00	29.68 0.78 0.00	30.09 0.85 0.00	30.88 0.78 0.00	30.93 0.81 0.00	34.03 0.86 0.00	38.50 0.87 0.00	38.54 0.76 0.00	37.61 0.81 0.00	34.72 0.67 -0.32	32.98 0.54 -0.73	31.09 0.54 -0.62	31.43 0.49 0.00	31.58 0.56 0.00	33.67 0.64 -0.88	37.56 0.79 -0.81	52.90 0.91 -1.30	52.08 1.02 0.00	39.72 0.78 0.00	35.54 0.66 0.00	32.71 0.66 -0.54
BROOME___LFGE 323600	33.69 0.75 -0.38	31.45 0.77 0.00	29.66 0.78 0.00	29.31 0.77 0.00	29.68 0.78 0.00	30.09 0.85 0.00	30.88 0.78 0.00	30.93 0.81 0.00	34.03 0.86 0.00	38.50 0.87 0.00	38.54 0.76 0.00	37.61 0.81 0.00	34.72 0.67 -0.32	32.98 0.54 -0.73	31.09 0.54 -0.62	31.43 0.49 0.00	31.58 0.56 0.00	33.67 0.64 -0.88	37.56 0.79 -0.81	52.90 0.91 -1.30	52.08 1.02 0.00	39.72 0.78 0.00	35.54 0.66 0.00	32.71 0.66 -0.54
BURROWS___LYONSDAL 23803	32.49 -0.06 0.00	30.59 -0.09 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.21 -0.03 0.00	30.13 0.03 0.00	30.24 0.12 0.00	33.47 0.30 0.00	38.12 0.49 0.00	38.16 0.38 0.00	37.21 0.41 0.00	34.03 0.30 0.00	31.93 0.22 0.00	30.20 0.27 0.00	31.12 0.19 0.00	31.21 0.19 0.00	32.47 0.32 0.00	36.32 0.36 0.00	51.45 0.76 0.00	51.77 0.71 0.00	39.29 0.35 0.00	35.05 0.18 0.00	31.73 0.22 0.00
CAITHNESS_CC_1 323624	38.23 4.49 -1.18	34.61 3.93 0.00	32.49 3.61 0.00	31.94 3.39 0.00	32.30 3.41 0.00	32.81 3.57 0.00	34.10 4.00 0.00	34.60 4.49 0.00	38.75 5.57 0.00	43.86 6.21 -0.02	43.92 6.12 -0.01	42.88 5.96 -0.12	43.78 5.46 -4.59	39.07 5.11 -2.26	37.51 4.85 -2.73	36.04 4.98 -0.12	37.88 5.02 -1.84	41.25 5.18 -3.93	45.33 5.83 -3.55	62.59 7.90 -4.00	59.12 8.06 0.00	47.50 6.42 -2.14	44.10 5.65 -3.58	38.19 5.01 -1.67
CALPINE BETH_PAGE_GT4 24209	37.74 4.00 -1.18	34.24 3.56 0.00	32.12 3.23 0.00	31.62 3.08 0.00	31.99 3.09 0.00	32.43 3.19 0.00	33.68 3.58 0.00	34.00 3.89 0.00	37.79 4.61 0.00	42.70 5.04 -0.02	42.82 5.03 -0.01	41.82 4.90 -0.12	42.84 4.52 -4.59	38.25 4.28 -2.26	36.73 4.07 -2.73	35.26 4.21 -0.12	37.08 4.22 -1.84	40.38 4.31 -3.93	44.33 4.82 -3.55	61.38 6.69 -4.00	57.85 6.79 0.00	46.29 5.22 -2.14	43.13 4.67 -3.58	37.43 4.25 -1.67
CALPINE_BETH_PAGE_GT_4 323586	37.74 4.00 -1.18	34.24 3.56 0.00	32.12 3.23 0.00	31.62 3.08 0.00	31.99 3.09 0.00	32.43 3.19 0.00	33.68 3.58 0.00	34.00 3.89 0.00	37.79 4.61 0.00	42.70 5.04 -0.02	42.82 5.03 -0.01	41.82 4.90 -0.12	42.84 4.52 -4.59	38.25 4.28 -2.26	36.73 4.07 -2.73	35.26 4.21 -0.12	37.08 4.22 -1.84	40.38 4.31 -3.93	44.33 4.82 -3.55	61.38 6.69 -4.00	57.85 6.79 0.00	46.29 5.22 -2.14	43.13 4.67 -3.58	37.43 4.25 -1.67
CALPINE_BP_GT1 23823	37.74 4.00 -1.18	34.24 3.56 0.00	32.12 3.23 0.00	31.62 3.08 0.00	31.99 3.09 0.00	32.43 3.19 0.00	33.68 3.58 0.00	34.00 3.89 0.00	37.79 4.61 0.00	42.70 5.04 -0.02	42.82 5.03 -0.01	41.82 4.90 -0.12	42.84 4.52 -4.59	38.25 4.28 -2.26	36.73 4.07 -2.73	35.26 4.21 -0.12	37.08 4.22 -1.84	40.38 4.31 -3.93	44.33 4.82 -3.55	61.38 6.69 -4.00	57.85 6.79 0.00	46.29 5.22 -2.14	43.13 4.67 -3.58	37.43 4.25 -1.67
CALSPAN___DRP 24200	32.10 -0.65 -0.20	30.32 -0.37 0.00	28.82 -0.06 0.00	28.40 -0.14 0.00	28.78 -0.12 0.00	29.21 -0.03 0.00	29.43 -0.66 0.00	29.63 -0.48 0.00	32.18 -0.99 0.00	35.79 -1.84 0.00	35.63 -2.15 0.00	35.15 -1.66 0.00	32.17 -1.72 -0.16	30.25 -1.84 -0.38	28.64 -1.62 -0.32	29.08 -1.86 0.00	29.47 -1.55 0.00	31.12 -1.48 -0.45	34.76 -1.62 -0.42	48.06 -3.29 -0.67	48.09 -2.96 0.00	36.91 -2.03 0.00	33.24 -1.64 0.00	30.78 -1.01 -0.28
CANDIGU_WT_PWR 323617	33.14 0.33 -0.26	31.14 0.46 0.00	29.49 0.61 0.00	29.11 0.57 0.00	29.50 0.61 0.00	29.94 0.70 0.00	30.52 0.42 0.00	30.66 0.54 0.00	33.47 0.30 0.00	37.56 -0.08 0.00	37.48 -0.30 0.00	36.73 -0.07 0.00	33.74 -0.20 -0.21	31.83 -0.38 -0.50	30.06 -0.30 -0.42	30.50 -0.43 0.00	30.77 -0.25 0.00	32.61 -0.13 -0.60	36.33 -0.18 -0.55	50.75 -0.81 -0.88	50.44 -0.61 0.00	38.59 -0.35 0.00	34.59 -0.28 0.00	31.91 0.03 -0.37
CARR STREET_E_SYR 24060	32.59 -0.06 -0.10	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	29.98 -0.12 0.00	29.90 -0.21 0.00	32.94 -0.23 0.00	37.33 -0.30 0.00	37.41 -0.38 0.00	36.51 -0.30 0.00	33.47 -0.34 -0.08	31.51 -0.38 -0.19	29.73 -0.36 -0.16	30.53 -0.40 0.00	30.65 -0.37 0.00	32.05 -0.32 -0.22	35.84 -0.32 -0.21	50.51 -0.51 -0.33	50.59 -0.46 0.00	38.59 -0.35 0.00	34.49 -0.38 0.00	31.30 -0.35 -0.14
CARTHAGE___PAPER 23857	32.63 0.03 -0.04	30.62 -0.06 0.00	28.85 -0.03 0.00	28.51 -0.03 0.00	28.93 0.03 0.00	29.39 0.15 0.00	30.31 0.21 0.00	30.48 0.36 0.00	33.84 0.66 0.00	38.69 1.05 0.00	38.65 0.87 0.00	37.65 0.85 0.00	34.47 0.71 -0.03	32.32 0.54 -0.08	30.51 0.51 -0.07	31.43 0.49 0.00	31.52 0.49 0.00	32.77 0.55 -0.08	36.68 0.65 -0.07	52.22 1.42 -0.11	52.38 1.33 0.00	39.56 0.62 0.00	35.22 0.35 0.00	32.00 0.44 -0.05
CE_DUNWOOD___DRP 24194	36.99 3.25 -1.18	33.66 2.98 0.00	31.63 2.75 0.00	31.25 2.71 0.00	31.64 2.75 0.00	32.02 2.78 0.00	33.11 3.01 0.00	33.28 3.16 0.00	36.89 3.71 0.00	41.85 4.21 0.00	42.02 4.23 0.00	40.96 4.16 0.00	38.54 3.84 -0.97	37.56 3.61 -2.24	35.28 3.44 -1.91	34.49 3.56 0.00	34.59 3.57 0.00	38.51 3.66 -2.70	42.55 4.10 -2.49	60.25 5.58 -3.99	56.72 5.67 0.00	43.37 4.44 0.00	38.81 3.94 0.00	36.50 3.34 -1.66

CE_MILLWOOD___DRP 24193	36.92 3.19 -1.17	33.63 2.95 0.00	31.57 2.69 0.00	31.20 2.65 0.00	31.58 2.69 0.00	31.96 2.72 0.00	33.08 2.98 0.00	33.22 3.10 0.00	36.82 3.65 0.00	41.78 4.14 0.00	41.94 4.16 0.00	40.89 4.08 0.00	38.47 3.78 -0.97	37.46 3.52 -2.24	35.19 3.35 -1.90	34.40 3.46 0.00	34.49 3.47 0.00	38.40 3.57 -2.69	42.47 4.03 -2.49	60.14 5.48 -3.98	56.62 5.57 0.00	43.30 4.36 0.00	38.71 3.84 0.00	36.40 3.25 -1.65
CE_NYC2_DRP 24202	37.35 3.61 -1.18	34.00 3.31 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.28 3.04 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
CE_NYC_DRP 24195	37.22 3.48 -1.18	33.87 3.19 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.81 2.92 0.00	32.20 2.95 0.00	33.35 3.25 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.15 4.51 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.89 3.93 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.93 3.91 0.00	38.83 3.99 -2.70	42.92 4.46 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.72 4.79 0.00	39.13 4.25 0.00	36.76 3.59 -1.66
CHAFFEE___LFGE 323603	32.72 -0.03 -0.20	30.90 0.22 0.00	29.37 0.49 0.00	28.91 0.37 0.00	29.33 0.43 0.00	29.77 0.53 0.00	30.19 0.09 0.00	30.50 0.39 0.00	33.31 0.13 0.00	37.00 -0.64 0.00	36.84 -0.94 0.00	36.36 -0.44 0.00	33.25 -0.64 -0.17	31.21 -0.89 -0.39	29.52 -0.75 -0.33	29.94 -0.99 0.00	30.40 -0.62 0.00	32.16 -0.45 -0.47	35.89 -0.50 -0.43	49.75 -1.62 -0.69	49.93 -1.12 0.00	38.12 -0.82 0.00	34.14 -0.73 0.00	31.54 -0.25 -0.29
CHATEAUG_WT_PWR 323614	30.70 -1.85 0.00	28.87 -1.81 0.00	27.15 -1.73 0.00	26.89 -1.66 0.00	27.22 -1.68 0.00	27.58 -1.67 0.00	28.53 -1.57 0.00	28.61 -1.50 0.00	31.45 -1.73 0.00	35.72 -1.92 0.00	35.93 -1.85 0.00	34.93 -1.88 0.00	32.04 -1.69 0.00	30.35 -1.36 0.00	28.56 -1.38 0.00	29.54 -1.39 0.00	29.53 -1.49 0.00	30.57 -1.57 0.00	34.16 -1.80 0.00	48.56 -2.13 0.00	48.86 -2.19 0.00	37.07 -1.87 0.00	33.24 -1.64 0.00	30.12 -1.39 0.00
CHAT_HIGH_FALL_HYD 323578	30.63 -1.92 0.00	28.78 -1.90 0.00	27.06 -1.82 0.00	26.80 -1.74 0.00	27.13 -1.76 0.00	27.49 -1.75 0.00	28.47 -1.63 0.00	28.52 -1.60 0.00	31.38 -1.79 0.00	35.68 -1.96 0.00	35.90 -1.89 0.00	34.85 -1.95 0.00	32.01 -1.72 0.00	30.28 -1.43 0.00	28.50 -1.44 0.00	29.48 -1.45 0.00	29.47 -1.55 0.00	30.54 -1.61 0.00	34.09 -1.87 0.00	48.51 -2.18 0.00	48.76 -2.30 0.00	36.99 -1.95 0.00	33.17 -1.71 0.00	30.03 -1.48 0.00
CHAUTAUQUA___LFGE 323629	32.14 -0.62 -0.21	30.35 -0.34 0.00	28.85 -0.03 0.00	28.43 -0.11 0.00	28.81 -0.09 0.00	29.27 0.03 0.00	29.74 -0.36 0.00	29.96 -0.15 0.00	32.64 -0.53 0.00	36.28 -1.35 0.00	36.12 -1.66 0.00	35.55 -1.25 0.00	32.55 -1.35 -0.17	30.59 -1.52 -0.40	28.93 -1.35 -0.34	29.36 -1.58 0.00	29.75 -1.27 0.00	31.47 -1.16 -0.48	35.15 -1.26 -0.45	48.56 -2.84 -0.71	48.61 -2.45 0.00	37.34 -1.60 0.00	33.51 -1.36 0.00	30.96 -0.85 -0.30
CH_MIDHUDSON___DRP 24192	36.95 3.16 -1.24	33.63 2.95 0.00	31.60 2.71 0.00	31.20 2.65 0.00	31.58 2.69 0.00	31.96 2.72 0.00	33.02 2.92 0.00	33.13 3.01 0.00	36.69 3.51 0.00	41.66 4.03 0.00	41.87 4.08 0.00	40.78 3.98 0.00	38.43 3.68 -1.03	37.50 3.43 -2.37	35.18 3.23 -2.02	34.25 3.31 0.00	34.34 3.32 0.00	38.44 3.44 -2.85	42.48 3.89 -2.63	60.27 5.37 -4.21	56.46 5.41 0.00	43.18 4.24 0.00	38.64 3.77 0.00	36.44 3.18 -1.75
CH_MISC_IPPS 23765	37.10 3.35 -1.20	33.81 3.13 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.17 3.07 0.00	33.30 3.19 0.00	36.89 3.71 0.00	41.92 4.29 0.00	42.17 4.38 0.00	41.03 4.23 0.00	38.62 3.91 -0.99	37.60 3.61 -2.28	35.28 3.41 -1.94	34.43 3.49 0.00	34.49 3.47 0.00	38.52 3.63 -2.74	42.63 4.13 -2.53	60.46 5.73 -4.05	56.77 5.72 0.00	43.45 4.51 0.00	38.88 4.01 0.00	36.56 3.37 -1.68
CH_RES_BVR_FALLS 23983	31.80 -0.69 0.06	30.04 -0.65 0.00	28.27 -0.61 0.00	27.91 -0.63 0.00	28.26 -0.64 0.00	28.60 -0.64 0.00	29.46 -0.63 0.00	29.51 -0.60 0.00	32.47 -0.70 0.00	36.84 -0.79 0.00	37.03 -0.76 0.00	35.99 -0.81 0.00	32.97 -0.71 0.05	30.95 -0.63 0.12	29.17 -0.66 0.10	30.19 -0.74 0.00	30.21 -0.81 0.00	31.17 -0.84 0.15	34.93 -0.90 0.13	49.41 -1.07 0.21	50.03 -1.02 0.00	38.12 -0.82 0.00	34.18 -0.70 0.00	30.82 -0.60 0.09
CH_RES_NIAGARA 23895	31.60 -1.14 -0.18	29.88 -0.80 0.00	28.42 -0.46 0.00	28.00 -0.54 0.00	28.38 -0.52 0.00	28.81 -0.44 0.00	28.68 -1.41 0.00	28.88 -1.24 0.00	31.12 -2.06 0.00	34.62 -3.01 0.00	34.42 -3.36 0.00	33.97 -2.83 0.00	31.05 -2.83 -0.15	29.21 -2.85 -0.35	27.69 -2.54 -0.30	28.12 -2.81 0.00	28.51 -2.51 0.00	30.06 -2.51 -0.42	33.55 -2.81 -0.39	46.14 -5.17 -0.62	46.20 -4.85 0.00	35.59 -3.35 0.00	32.26 -2.62 0.00	30.10 -1.67 -0.26
CH_RES_SYRACUSE 23985	32.64 -0.03 -0.12	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	30.10 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	37.64 0.00 0.00	37.71 -0.08 0.00	36.80 0.00 0.00	33.72 -0.10 -0.10	31.78 -0.16 -0.23	30.01 -0.12 -0.19	30.75 -0.18 0.00	30.90 -0.12 0.00	32.35 -0.06 -0.27	36.18 -0.04 -0.25	50.99 -0.10 -0.40	51.00 -0.05 0.00	38.86 -0.08 0.00	34.74 -0.14 0.00	31.55 -0.13 -0.17
CLINTON_WT_PWR 323605	30.70 -1.85 0.00	28.87 -1.81 0.00	27.15 -1.73 0.00	26.89 -1.66 0.00	27.22 -1.68 0.00	27.58 -1.67 0.00	28.53 -1.57 0.00	28.61 -1.50 0.00	31.45 -1.73 0.00	35.72 -1.92 0.00	35.93 -1.85 0.00	34.93 -1.88 0.00	32.04 -1.69 0.00	30.35 -1.36 0.00	28.56 -1.38 0.00	29.54 -1.39 0.00	29.53 -1.49 0.00	30.57 -1.57 0.00	34.16 -1.80 0.00	48.56 -2.13 0.00	48.86 -2.19 0.00	37.07 -1.87 0.00	33.24 -1.64 0.00	30.12 -1.39 0.00
CLINTON___LFGE 323618	30.83 -1.73 0.00	28.99 -1.69 0.00	27.27 -1.62 0.00	26.97 -1.57 0.00	27.34 -1.56 0.00	27.69 -1.55 0.00	28.74 -1.35 0.00	28.79 -1.32 0.00	31.71 -1.46 0.00	36.06 -1.58 0.00	36.23 -1.55 0.00	35.22 -1.58 0.00	32.31 -1.42 0.00	30.57 -1.14 0.00	28.70 -1.23 0.00	29.70 -1.24 0.00	29.75 -1.27 0.00	30.83 -1.32 0.00	34.45 -1.51 0.00	49.11 -1.57 0.00	49.42 -1.64 0.00	37.34 -1.60 0.00	33.44 -1.43 0.00	30.28 -1.23 0.00
COLONIE_LFGE___ 323577	36.39 2.35 -1.49	32.89 2.21 0.00	30.90 2.02 0.00	30.57 2.03 0.00	30.92 2.02 0.00	31.29 2.05 0.00	32.29 2.20 0.00	32.19 2.08 0.00	35.39 2.22 0.00	40.16 2.52 0.00	40.43 2.64 0.00	39.34 2.54 0.00	37.28 2.33 -1.23	36.70 2.16 -2.84	34.39 2.04 -2.42	33.01 2.07 0.00	33.13 2.11 0.00	37.81 2.25 -3.41	41.63 2.52 -3.15	59.28 3.55 -5.05	54.68 3.63 0.00	41.62 2.68 0.00	37.39 2.51 0.00	35.77 2.17 -2.09
CORNELL_____ 23752	33.37 0.59 -0.23	31.26 0.58 0.00	29.46 0.58 0.00	29.14 0.60 0.00	29.47 0.58 0.00	29.92 0.67 0.00	30.79 0.69 0.00	30.87 0.75 0.00	34.07 0.90 0.00	38.54 0.90 0.00	38.54 0.76 0.00	37.61 0.81 0.00	34.66 0.74 -0.19	32.72 0.57 -0.44	30.91 0.60 -0.37	31.43 0.49 0.00	31.58 0.56 0.00	33.38 0.71 -0.53	37.21 0.76 -0.49	52.43 0.96 -0.78	52.08 1.02 0.00	39.64 0.70 0.00	35.43 0.56 0.00	32.46 0.63 -0.32



COXSACKIE___GT 23611	36.79 2.96 -1.27	33.47 2.79 0.00	31.48 2.60 0.00	31.05 2.51 0.00	31.47 2.57 0.00	31.85 2.60 0.00	32.77 2.68 0.00	32.58 2.47 0.00	36.06 2.88 0.00	41.10 3.46 0.00	41.34 3.55 0.00	40.23 3.42 0.00	37.88 3.10 -1.05	36.95 2.82 -2.42	34.60 2.60 -2.06	33.50 2.57 0.00	33.59 2.57 0.00	37.83 2.77 -2.92	41.89 3.24 -2.69	59.66 4.66 -4.31	55.65 4.60 0.00	42.56 3.62 0.00	38.08 3.21 0.00	36.13 2.84 -1.79
CRESCENT___HYD 24018	36.39 2.35 -1.49	32.89 2.21 0.00	30.90 2.02 0.00	30.57 2.03 0.00	30.92 2.02 0.00	31.29 2.05 0.00	32.29 2.20 0.00	32.19 2.08 0.00	35.39 2.22 0.00	40.16 2.52 0.00	40.43 2.64 0.00	39.34 2.54 0.00	37.28 2.33 -1.23	36.70 2.16 -2.84	34.39 2.04 -2.42	33.01 2.07 0.00	33.13 2.11 0.00	37.81 2.25 -3.41	41.63 2.52 -3.15	59.28 3.55 -5.05	54.68 3.63 0.00	41.62 2.68 0.00	37.39 2.51 0.00	35.77 2.17 -2.09
CRUCIBLE_METL_DRP 24180	32.64 -0.03 -0.12	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	30.10 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	37.64 0.00 0.00	37.71 -0.08 0.00	36.80 0.00 0.00	33.72 -0.10 -0.10	31.78 -0.16 -0.23	30.01 -0.12 -0.19	30.75 -0.18 0.00	30.90 -0.12 0.00	32.35 -0.06 -0.27	36.18 -0.04 -0.25	50.99 -0.10 -0.40	51.00 -0.05 0.00	38.86 -0.08 0.00	34.74 -0.14 0.00	31.55 -0.13 -0.17
DANC___LFGE 323619	32.90 0.29 -0.05	30.87 0.19 0.00	29.09 0.20 0.00	28.74 0.20 0.00	29.19 0.29 0.00	29.65 0.41 0.00	30.61 0.51 0.00	30.78 0.66 0.00	34.23 1.06 0.00	39.18 1.54 0.00	39.11 1.32 0.00	38.09 1.29 0.00	34.85 1.08 -0.04	32.63 0.82 -0.10	30.79 0.78 -0.08	31.68 0.74 0.00	31.80 0.78 0.00	33.01 0.77 -0.09	36.95 0.90 -0.09	52.60 1.77 -0.14	52.79 1.74 0.00	39.83 0.90 0.00	35.43 0.56 0.00	32.19 0.63 -0.06
DANSKAMMER___1 23586	37.10 3.35 -1.20	33.81 3.13 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.17 3.07 0.00	33.30 3.19 0.00	36.89 3.71 0.00	41.92 4.29 0.00	42.17 4.38 0.00	41.03 4.23 0.00	38.62 3.91 -0.99	37.60 3.61 -2.28	35.28 3.41 -1.94	34.43 3.49 0.00	34.49 3.47 0.00	38.52 3.63 -2.74	42.63 4.13 -2.53	60.46 5.73 -4.05	56.77 5.72 0.00	43.45 4.51 0.00	38.88 4.01 0.00	36.56 3.37 -1.68
DANSKAMMER___2 23589	37.10 3.35 -1.20	33.81 3.13 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.17 3.07 0.00	33.30 3.19 0.00	36.89 3.71 0.00	41.92 4.29 0.00	42.17 4.38 0.00	41.03 4.23 0.00	38.62 3.91 -0.99	37.60 3.61 -2.28	35.28 3.41 -1.94	34.43 3.49 0.00	34.49 3.47 0.00	38.52 3.63 -2.74	42.63 4.13 -2.53	60.46 5.73 -4.05	56.77 5.72 0.00	43.45 4.51 0.00	38.88 4.01 0.00	36.56 3.37 -1.68
DANSKAMMER___3 23590	37.10 3.35 -1.20	33.81 3.13 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.17 3.07 0.00	33.30 3.19 0.00	36.89 3.71 0.00	41.92 4.29 0.00	42.17 4.38 0.00	41.03 4.23 0.00	38.62 3.91 -0.99	37.60 3.61 -2.28	35.28 3.41 -1.94	34.43 3.49 0.00	34.49 3.47 0.00	38.52 3.63 -2.74	42.63 4.13 -2.53	60.46 5.73 -4.05	56.77 5.72 0.00	43.45 4.51 0.00	38.88 4.01 0.00	36.56 3.37 -1.68
DANSKAMMER___4 23591	37.10 3.35 -1.20	33.81 3.13 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.17 3.07 0.00	33.30 3.19 0.00	36.89 3.71 0.00	41.92 4.29 0.00	42.17 4.38 0.00	41.03 4.23 0.00	38.62 3.91 -0.99	37.60 3.61 -2.28	35.28 3.41 -1.94	34.43 3.49 0.00	34.49 3.47 0.00	38.52 3.63 -2.74	42.63 4.13 -2.53	60.46 5.73 -4.05	56.77 5.72 0.00	43.45 4.51 0.00	38.88 4.01 0.00	36.56 3.37 -1.68
DANSKAMMER___DIESEL 23592	37.10 3.35 -1.20	33.81 3.13 0.00	31.77 2.89 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.17 3.07 0.00	33.30 3.19 0.00	36.89 3.71 0.00	41.92 4.29 0.00	42.17 4.38 0.00	41.03 4.23 0.00	38.62 3.91 -0.99	37.60 3.61 -2.28	35.28 3.41 -1.94	34.43 3.49 0.00	34.49 3.47 0.00	38.52 3.63 -2.74	42.63 4.13 -2.53	60.46 5.73 -4.05	56.77 5.72 0.00	43.45 4.51 0.00	38.88 4.01 0.00	36.56 3.37 -1.68
DASHVILLE___HYD 23610	36.83 3.09 -1.19	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	32.90 2.80 0.00	33.03 2.92 0.00	36.59 3.42 0.00	41.62 3.99 0.00	41.83 4.04 0.00	40.74 3.94 0.00	38.32 3.61 -0.98	37.33 3.36 -2.26	35.03 3.17 -1.93	34.15 3.22 0.00	34.25 3.23 0.00	38.21 3.34 -2.72	42.29 3.81 -2.51	59.98 5.27 -4.02	56.36 5.31 0.00	43.14 4.21 0.00	38.61 3.73 0.00	36.30 3.12 -1.67
DELAWARE___LFGE 323621	34.62 1.56 -0.50	32.19 1.50 0.00	30.30 1.41 0.00	29.94 1.40 0.00	30.31 1.42 0.00	30.68 1.43 0.00	31.54 1.44 0.00	31.62 1.51 0.00	34.96 1.79 0.00	39.67 2.03 0.00	39.79 2.00 0.00	38.75 1.95 0.00	35.89 1.75 -0.41	34.22 1.55 -0.95	32.24 1.50 -0.81	32.45 1.52 0.00	32.54 1.52 0.00	34.93 1.64 -1.15	38.89 1.87 -1.06	55.02 2.63 -1.70	53.71 2.65 0.00	40.96 2.02 0.00	36.65 1.78 0.00	33.76 1.54 -0.70
DOGLEVILLE___HYD 23807	34.25 1.72 0.03	32.34 1.66 0.00	30.47 1.59 0.00	30.14 1.60 0.00	30.57 1.68 0.00	31.06 1.81 0.00	31.99 1.90 0.00	31.95 1.84 0.00	35.20 2.02 0.00	39.86 2.22 0.00	39.86 2.08 0.00	38.79 1.99 0.00	35.46 1.75 0.02	33.17 1.52 0.06	31.29 1.41 0.05	32.42 1.48 0.00	32.54 1.52 0.00	33.69 1.61 0.07	37.73 1.83 0.06	53.27 2.68 0.10	53.91 2.86 0.00	41.19 2.26 0.00	36.97 2.09 0.00	33.39 1.92 0.04
DUNKIRK___1 23563	31.98 -0.78 -0.21	30.19 -0.49 0.00	28.71 -0.17 0.00	28.28 -0.26 0.00	28.66 -0.23 0.00	29.13 -0.12 0.00	29.56 -0.54 0.00	29.78 -0.33 0.00	32.41 -0.76 0.00	36.06 -1.58 0.00	35.90 -1.89 0.00	35.33 -1.47 0.00	32.35 -1.55 -0.17	30.39 -1.71 -0.40	28.78 -1.50 -0.34	29.17 -1.76 0.00	29.56 -1.46 0.00	31.25 -1.38 -0.48	34.93 -1.48 -0.44	48.25 -3.14 -0.71	48.25 -2.81 0.00	37.11 -1.83 0.00	33.31 -1.57 0.00	30.76 -1.04 -0.29
DUNKIRK___2 23564	31.98 -0.78 -0.21	30.19 -0.49 0.00	28.71 -0.17 0.00	28.28 -0.26 0.00	28.66 -0.23 0.00	29.13 -0.12 0.00	29.56 -0.54 0.00	29.78 -0.33 0.00	32.41 -0.76 0.00	36.06 -1.58 0.00	35.90 -1.89 0.00	35.33 -1.47 0.00	32.35 -1.55 -0.17	30.39 -1.71 -0.40	28.78 -1.50 -0.34	29.17 -1.76 0.00	29.56 -1.46 0.00	31.25 -1.38 -0.48	34.93 -1.48 -0.44	48.25 -3.14 -0.71	48.25 -2.81 0.00	37.11 -1.83 0.00	33.31 -1.57 0.00	30.76 -1.04 -0.29
DUNKIRK___3 23565	31.88 -0.88 -0.21	30.10 -0.58 0.00	28.62 -0.26 0.00	28.20 -0.34 0.00	28.58 -0.32 0.00	29.04 -0.20 0.00	29.41 -0.69 0.00	29.60 -0.51 0.00	32.21 -0.96 0.00	35.87 -1.77 0.00	35.71 -2.08 0.00	35.15 -1.66 0.00	32.18 -1.72 -0.17	30.24 -1.87 -0.40	28.63 -1.65 -0.34	29.05 -1.89 0.00	29.41 -1.61 0.00	31.08 -1.54 -0.48	34.75 -1.65 -0.44	48.05 -3.35 -0.71	48.04 -3.01 0.00	36.91 -2.03 0.00	33.17 -1.71 0.00	30.67 -1.13 -0.29
DUNKIRK___4 23566	31.88 -0.88 -0.21	30.10 -0.58 0.00	28.62 -0.26 0.00	28.20 -0.34 0.00	28.58 -0.32 0.00	29.04 -0.20 0.00	29.41 -0.69 0.00	29.60 -0.51 0.00	32.21 -0.96 0.00	35.87 -1.77 0.00	35.71 -2.08 0.00	35.15 -1.66 0.00	32.18 -1.72 -0.17	30.24 -1.87 -0.40	28.63 -1.65 -0.34	29.05 -1.89 0.00	29.41 -1.61 0.00	31.08 -1.54 -0.48	34.75 -1.65 -0.44	48.05 -3.35 -0.71	48.04 -3.01 0.00	36.91 -2.03 0.00	33.17 -1.71 0.00	30.67 -1.13 -0.29

EAST HAMPTON___GT 23717	41.41 7.68 -1.18	37.43 6.75 0.00	35.12 6.24 0.00	34.51 5.97 0.00	34.88 5.98 0.00	35.53 6.29 0.00	36.99 6.89 0.00	37.67 7.56 0.00	42.40 9.22 0.00	48.27 10.62 -0.02	48.04 10.24 -0.01	46.86 9.94 -0.12	47.43 9.11 -4.59	42.31 8.34 -2.26	40.56 7.90 -2.73	39.13 8.08 -0.12	40.99 8.13 -1.84	44.50 8.42 -3.93	49.29 9.78 -3.55	68.67 13.99 -4.00	65.25 14.19 0.00	51.97 10.90 -2.14	47.90 9.45 -3.58	41.43 8.25 -1.67
EAST RIVER___6 23660	37.25 3.52 -1.18	33.90 3.22 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.32 3.22 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.15 4.51 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.92 3.96 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.96 3.94 0.00	38.87 4.02 -2.70	42.92 4.46 -2.50	60.76 6.08 -3.99	57.18 6.12 0.00	43.72 4.79 0.00	39.13 4.25 0.00	36.76 3.59 -1.66
EAST RIVER___7 23524	37.25 3.52 -1.18	33.90 3.22 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.32 3.22 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.15 4.51 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.92 3.96 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.96 3.94 0.00	38.87 4.02 -2.70	42.92 4.46 -2.50	60.76 6.08 -3.99	57.18 6.12 0.00	43.72 4.79 0.00	39.13 4.25 0.00	36.76 3.59 -1.66
EAST_HAMPTON___DIESEL 23722	41.38 7.65 -1.18	37.40 6.72 0.00	35.09 6.21 0.00	34.51 5.97 0.00	34.88 5.98 0.00	35.50 6.26 0.00	36.96 6.86 0.00	37.64 7.53 0.00	42.36 9.19 0.00	48.23 10.58 -0.02	48.04 10.24 -0.01	46.82 9.90 -0.12	47.39 9.07 -4.59	42.31 8.34 -2.26	40.56 7.90 -2.73	39.09 8.04 -0.12	40.96 8.10 -1.84	44.50 8.42 -3.93	49.25 9.74 -3.55	68.67 13.99 -4.00	65.20 14.14 0.00	51.97 10.90 -2.14	47.87 9.42 -3.58	41.40 8.22 -1.67
EAST_RIVER___1 323558	37.22 3.48 -1.18	33.87 3.19 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.81 2.92 0.00	32.20 2.95 0.00	33.35 3.25 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.15 4.51 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.89 3.93 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.93 3.91 0.00	38.83 3.99 -2.70	42.92 4.46 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.72 4.79 0.00	39.13 4.25 0.00	36.76 3.59 -1.66
EAST_RIVER___2 323559	37.25 3.52 -1.18	33.90 3.22 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.32 3.22 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.15 4.51 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.92 3.96 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.96 3.94 0.00	38.87 4.02 -2.70	42.92 4.46 -2.50	60.76 6.08 -3.99	57.18 6.12 0.00	43.72 4.79 0.00	39.13 4.25 0.00	36.76 3.59 -1.66
EAST___DELAWARE_HYD 23607	36.87 3.29 -1.03	33.78 3.10 0.00	31.77 2.89 0.00	31.34 2.80 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.08 2.98 0.00	33.19 3.07 0.00	36.79 3.62 0.00	41.92 4.29 0.00	42.09 4.31 0.00	40.96 4.16 0.00	38.39 3.81 -0.85	37.13 3.46 -1.96	34.84 3.23 -1.67	34.15 3.22 0.00	34.25 3.23 0.00	37.91 3.41 -2.36	42.06 3.92 -2.18	59.80 5.63 -3.49	56.62 5.57 0.00	43.34 4.40 0.00	38.75 3.87 0.00	36.20 3.25 -1.45
ELEC_TRO_TEK 24086	37.31 3.58 -1.18	33.84 3.16 0.00	31.74 2.86 0.00	31.28 2.74 0.00	31.64 2.75 0.00	32.08 2.84 0.00	33.29 3.19 0.00	33.67 3.55 0.00	37.52 4.34 0.00	42.39 4.74 -0.01	42.55 4.76 -0.01	41.56 4.64 -0.12	42.60 4.28 -4.59	37.99 4.03 -2.26	36.49 3.83 -2.72	35.01 3.96 -0.11	36.83 3.97 -1.83	40.16 4.08 -3.93	44.07 4.57 -3.54	61.07 6.39 -4.00	57.54 6.48 0.00	46.02 4.95 -2.14	42.85 4.39 -3.58	37.05 3.87 -1.67
ELLENBURG_WT_PWR 323604	30.70 -1.85 0.00	28.87 -1.81 0.00	27.15 -1.73 0.00	26.89 -1.66 0.00	27.22 -1.68 0.00	27.58 -1.67 0.00	28.53 -1.57 0.00	28.61 -1.50 0.00	31.45 -1.73 0.00	35.72 -1.92 0.00	35.93 -1.85 0.00	34.93 -1.88 0.00	32.04 -1.69 0.00	30.35 -1.36 0.00	28.56 -1.38 0.00	29.54 -1.39 0.00	29.53 -1.49 0.00	30.57 -1.57 0.00	34.16 -1.80 0.00	48.56 -2.13 0.00	48.86 -2.19 0.00	37.07 -1.87 0.00	33.24 -1.64 0.00	30.12 -1.39 0.00
EMPIRE_CC_1 323656	35.92 1.92 -1.45	32.55 1.87 0.00	30.62 1.73 0.00	30.25 1.71 0.00	30.63 1.73 0.00	30.97 1.72 0.00	31.93 1.84 0.00	31.89 1.78 0.00	34.83 1.66 0.00	39.55 1.92 0.00	39.86 2.08 0.00	38.83 2.02 0.00	36.78 1.85 -1.19	36.21 1.74 -2.76	33.93 1.65 -2.35	32.61 1.67 0.00	32.70 1.67 0.00	37.26 1.80 -3.32	41.04 2.01 -3.07	58.32 2.74 -4.90	53.86 2.81 0.00	41.08 2.14 0.00	36.97 2.09 0.00	35.37 1.83 -2.04
EMPIRE_CC_2 323658	35.92 1.92 -1.45	32.55 1.87 0.00	30.62 1.73 0.00	30.25 1.71 0.00	30.63 1.73 0.00	30.97 1.72 0.00	31.93 1.84 0.00	31.89 1.78 0.00	34.83 1.66 0.00	39.55 1.92 0.00	39.86 2.08 0.00	38.83 2.02 0.00	36.78 1.85 -1.19	36.21 1.74 -2.76	33.93 1.65 -2.35	32.61 1.67 0.00	32.70 1.67 0.00	37.26 1.80 -3.32	41.04 2.01 -3.07	58.32 2.74 -4.90	53.86 2.81 0.00	41.08 2.14 0.00	36.97 2.09 0.00	35.37 1.83 -2.04
ERIE_WT_PWR 323693	32.10 -0.65 -0.20	30.32 -0.37 0.00	28.82 -0.06 0.00	28.40 -0.14 0.00	28.78 -0.12 0.00	29.24 0.00 0.00	29.43 -0.66 0.00	29.66 -0.45 0.00	32.21 -0.96 0.00	35.83 -1.81 0.00	35.67 -2.12 0.00	35.18 -1.62 0.00	32.17 -1.72 -0.16	30.25 -1.84 -0.38	28.64 -1.62 -0.32	29.08 -1.86 0.00	29.47 -1.55 0.00	31.15 -1.45 -0.45	34.80 -1.58 -0.42	48.06 -3.29 -0.67	48.15 -2.91 0.00	36.91 -2.03 0.00	33.27 -1.60 0.00	30.81 -0.98 -0.28
E_CANADA_CAP_HY 24051	35.56 1.11 -1.90	31.60 0.92 0.00	29.72 0.84 0.00	29.43 0.89 0.00	29.76 0.87 0.00	30.18 0.94 0.00	31.18 1.08 0.00	31.29 1.17 0.00	34.70 1.53 0.00	39.52 1.88 0.00	39.56 1.78 0.00	38.46 1.66 0.00	36.71 1.42 -1.56	36.49 1.17 -3.61	34.05 1.05 -3.07	31.96 1.02 0.00	32.11 1.09 0.00	37.87 1.38 -4.34	41.56 1.58 -4.01	59.64 2.53 -6.42	53.66 2.60 0.00	40.53 1.60 0.00	36.20 1.32 0.00	35.05 0.88 -2.66
E_CANADA_MHWK_HY 24050	34.25 1.72 0.03	32.34 1.66 0.00	30.47 1.59 0.00	30.14 1.60 0.00	30.57 1.68 0.00	31.06 1.81 0.00	31.99 1.90 0.00	31.95 1.84 0.00	35.20 2.02 0.00	39.86 2.22 0.00	39.86 2.08 0.00	38.79 1.99 0.00	35.46 1.75 0.02	33.17 1.52 0.06	31.29 1.41 0.05	32.42 1.48 0.00	32.54 1.52 0.00	33.69 1.61 0.07	37.73 1.83 0.06	53.27 2.68 0.10	53.91 2.86 0.00	41.19 2.26 0.00	36.97 2.09 0.00	33.39 1.92 0.04
E_FISHKILL___LBMP 23776	36.74 2.99 -1.20	33.47 2.79 0.00	31.45 2.57 0.00	31.08 2.54 0.00	31.44 2.54 0.00	31.82 2.57 0.00	32.90 2.80 0.00	33.03 2.92 0.00	36.56 3.39 0.00	41.48 3.84 0.00	41.68 3.89 0.00	40.59 3.79 0.00	38.22 3.51 -0.99	37.29 3.30 -2.28	35.02 3.14 -1.94	34.15 3.22 0.00	34.25 3.23 0.00	38.24 3.34 -2.75	42.24 3.74 -2.54	59.86 5.12 -4.06	56.21 5.15 0.00	42.99 4.05 0.00	38.47 3.59 0.00	36.25 3.06 -1.68
FAR ROCKAWAY___4 23548	37.93 4.20 -1.18	34.36 3.68 0.00	32.23 3.35 0.00	31.74 3.20 0.00	32.10 3.21 0.00	32.58 3.33 0.00	33.80 3.70 0.00	34.18 4.06 0.00	38.15 4.97 0.00	43.22 5.57 -0.02	43.31 5.52 -0.01	42.33 5.41 -0.12	43.28 4.96 -4.59	38.63 4.66 -2.26	37.09 4.43 -2.72	35.63 4.58 -0.11	37.44 4.59 -1.83	40.80 4.73 -3.93	44.83 5.32 -3.54	62.29 7.60 -4.00	58.71 7.66 0.00	46.95 5.88 -2.14	43.68 5.23 -3.58	37.74 4.57 -1.67

FARRAGUT___LBMP 323566	37.15 3.42 -1.18	33.81 3.13 0.00	31.74 2.86 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.15 3.98 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.56 3.71 -1.91	34.77 3.84 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.84 4.39 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
FENNER___WINDPWR 24204	33.08 0.46 -0.07	31.11 0.43 0.00	29.34 0.46 0.00	28.97 0.43 0.00	29.36 0.46 0.00	29.74 0.50 0.00	30.58 0.48 0.00	30.63 0.51 0.00	33.80 0.63 0.00	38.39 0.75 0.00	38.43 0.64 0.00	37.50 0.70 0.00	34.36 0.57 -0.06	32.28 0.44 -0.13	30.49 0.45 -0.11	31.34 0.40 0.00	31.46 0.43 0.00	32.85 0.55 -0.16	36.75 0.65 -0.14	51.83 0.91 -0.23	52.02 0.97 0.00	39.60 0.66 0.00	35.40 0.52 0.00	32.11 0.50 -0.10
FIBERTEK___ENERGY 23856	32.64 -0.03 -0.12	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	30.10 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	37.64 0.00 0.00	37.71 -0.08 0.00	36.80 0.00 0.00	33.72 -0.10 -0.10	31.78 -0.16 -0.23	30.01 -0.12 -0.19	30.75 -0.18 0.00	30.90 -0.12 0.00	32.35 -0.06 -0.27	36.18 -0.04 -0.25	50.99 -0.10 -0.40	51.00 -0.05 0.00	38.86 -0.08 0.00	34.74 -0.14 0.00	31.55 -0.13 -0.17
FITZPATRICK____ 23598	31.88 -0.75 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.91 -0.63 0.00	28.26 -0.64 0.00	28.63 -0.62 0.00	29.41 -0.69 0.00	29.42 -0.69 0.00	32.34 -0.83 0.00	36.66 -0.98 0.00	36.77 -1.02 0.00	35.85 -0.96 0.00	32.88 -0.91 -0.06	30.92 -0.92 -0.13	29.21 -0.84 -0.11	30.04 -0.90 0.00	30.15 -0.87 0.00	31.44 -0.87 -0.16	35.17 -0.94 -0.15	49.56 -1.37 -0.24	49.68 -1.38 0.00	37.89 -1.05 0.00	33.94 -0.94 0.00	30.76 -0.85 -0.10
FORT ORANGE____ 23900	36.03 2.02 -1.46	32.58 1.90 0.00	30.62 1.73 0.00	30.28 1.74 0.00	30.63 1.73 0.00	31.03 1.78 0.00	31.99 1.90 0.00	31.80 1.69 0.00	35.03 1.86 0.00	39.78 2.14 0.00	40.01 2.23 0.00	38.97 2.17 0.00	36.89 1.96 -1.21	36.30 1.81 -2.79	34.04 1.74 -2.37	32.70 1.76 0.00	32.79 1.77 0.00	37.39 1.90 -3.35	41.18 2.12 -3.10	58.63 2.99 -4.95	54.07 3.01 0.00	41.23 2.30 0.00	36.97 2.09 0.00	35.45 1.89 -2.06
FORT_DRUM_COGEN 23780	32.83 0.23 -0.05	30.84 0.15 0.00	29.06 0.17 0.00	28.68 0.14 0.00	29.16 0.26 0.00	29.62 0.38 0.00	30.55 0.45 0.00	30.72 0.60 0.00	34.17 0.99 0.00	39.10 1.47 0.00	39.07 1.29 0.00	38.05 1.25 0.00	34.78 1.01 -0.04	32.57 0.76 -0.10	30.73 0.72 -0.08	31.62 0.68 0.00	31.74 0.71 0.00	32.91 0.68 -0.09	36.87 0.83 -0.08	52.49 1.67 -0.13	52.64 1.58 0.00	39.76 0.82 0.00	35.33 0.45 0.00	32.13 0.57 -0.05
FPL_FAR_ROCK_GT1 24212	37.93 4.20 -1.18	34.36 3.68 0.00	32.23 3.35 0.00	31.74 3.20 0.00	32.10 3.21 0.00	32.58 3.33 0.00	33.80 3.70 0.00	34.18 4.06 0.00	38.15 4.97 0.00	43.22 5.57 -0.02	43.31 5.52 -0.01	42.33 5.41 -0.12	43.28 4.96 -4.59	38.63 4.66 -2.26	37.09 4.43 -2.72	35.63 4.58 -0.11	37.44 4.59 -1.83	40.80 4.73 -3.93	44.83 5.32 -3.54	62.29 7.60 -4.00	58.71 7.66 0.00	46.95 5.88 -2.14	43.68 5.23 -3.58	37.74 4.57 -1.67
FPL_FAR_ROCK_GT2 23815	37.93 4.20 -1.18	34.36 3.68 0.00	32.23 3.35 0.00	31.74 3.20 0.00	32.10 3.21 0.00	32.58 3.33 0.00	33.80 3.70 0.00	34.18 4.06 0.00	38.15 4.97 0.00	43.22 5.57 -0.02	43.31 5.52 -0.01	42.33 5.41 -0.12	43.28 4.96 -4.59	38.63 4.66 -2.26	37.09 4.43 -2.72	35.63 4.58 -0.11	37.44 4.59 -1.83	40.80 4.73 -3.93	44.83 5.32 -3.54	62.29 7.60 -4.00	58.71 7.66 0.00	46.95 5.88 -2.14	43.68 5.23 -3.58	37.74 4.57 -1.67
FRANKLIN_FALL_HYD 24054	30.66 -1.89 0.00	28.81 -1.87 0.00	27.09 -1.79 0.00	26.83 -1.71 0.00	27.19 -1.70 0.00	27.55 -1.70 0.00	28.62 -1.47 0.00	28.73 -1.38 0.00	31.61 -1.56 0.00	35.94 -1.69 0.00	36.12 -1.66 0.00	35.15 -1.66 0.00	32.24 -1.48 0.00	30.54 -1.17 0.00	28.70 -1.23 0.00	29.70 -1.24 0.00	29.69 -1.33 0.00	30.73 -1.41 0.00	34.34 -1.62 0.00	48.91 -1.78 0.00	49.17 -1.89 0.00	37.15 -1.79 0.00	33.27 -1.60 0.00	30.15 -1.35 0.00
FREEPORT_EQUS_GT1 23764	37.74 4.00 -1.18	34.21 3.53 0.00	32.12 3.23 0.00	31.60 3.06 0.00	31.96 3.06 0.00	32.43 3.19 0.00	33.68 3.58 0.00	34.06 3.94 0.00	37.95 4.78 0.00	42.92 5.27 -0.02	43.01 5.22 -0.01	42.03 5.11 -0.12	43.04 4.72 -4.59	38.40 4.44 -2.26	36.88 4.22 -2.73	35.38 4.33 -0.12	37.23 4.37 -1.84	40.54 4.47 -3.93	44.54 5.03 -3.55	61.53 6.84 -4.00	58.00 6.94 0.00	46.41 5.33 -2.14	43.33 4.88 -3.58	37.53 4.35 -1.67
FREEPORT___CT2 23818	37.74 4.00 -1.18	34.21 3.53 0.00	32.12 3.23 0.00	31.60 3.06 0.00	31.96 3.06 0.00	32.43 3.19 0.00	33.68 3.58 0.00	34.06 3.94 0.00	37.95 4.78 0.00	42.92 5.27 -0.02	43.01 5.22 -0.01	42.03 5.11 -0.12	43.04 4.72 -4.59	38.40 4.44 -2.26	36.88 4.22 -2.73	35.38 4.33 -0.12	37.23 4.37 -1.84	40.54 4.47 -3.93	44.54 5.03 -3.55	61.53 6.84 -4.00	58.00 6.94 0.00	46.41 5.33 -2.14	43.33 4.88 -3.58	37.53 4.35 -1.67
FULTON COGEN____ 23766	32.38 -0.26 -0.09	30.47 -0.21 0.00	28.71 -0.17 0.00	28.37 -0.17 0.00	28.72 -0.17 0.00	29.10 -0.15 0.00	29.92 -0.18 0.00	29.93 -0.18 0.00	32.91 -0.27 0.00	37.33 -0.30 0.00	37.41 -0.38 0.00	36.51 -0.30 0.00	33.43 -0.37 -0.07	31.47 -0.41 -0.17	29.69 -0.39 -0.15	30.47 -0.46 0.00	30.62 -0.40 0.00	32.00 -0.35 -0.20	35.79 -0.36 -0.19	50.48 -0.51 -0.30	50.59 -0.46 0.00	38.55 -0.39 0.00	34.46 -0.42 0.00	31.26 -0.38 -0.13
FULTON___LFGE 323630	38.00 3.65 -1.80	33.87 3.19 0.00	31.83 2.95 0.00	31.57 3.02 0.00	31.90 3.01 0.00	32.40 3.16 0.00	33.53 3.43 0.00	33.64 3.52 0.00	37.32 4.15 0.00	42.56 4.93 0.00	42.51 4.72 0.00	41.22 4.41 0.00	39.05 3.84 -1.48	38.56 3.43 -3.43	35.96 3.11 -2.92	34.06 3.12 0.00	34.19 3.17 0.00	39.99 3.73 -4.12	44.05 4.28 -3.81	63.27 6.49 -6.09	57.74 6.69 0.00	43.34 4.40 0.00	38.71 3.84 0.00	36.97 2.93 -2.53
G.F.CEMENT___DRP 24184	37.00 2.87 -1.58	33.26 2.58 0.00	31.25 2.37 0.00	30.91 2.37 0.00	31.27 2.37 0.00	31.58 2.34 0.00	32.63 2.53 0.00	32.70 2.59 0.00	36.16 2.99 0.00	41.17 3.54 0.00	41.38 3.59 0.00	40.26 3.46 0.00	38.20 3.17 -1.30	37.60 2.89 -3.00	35.21 2.72 -2.56	33.69 2.75 0.00	33.72 2.70 0.00	38.75 2.99 -3.61	42.65 3.35 -3.34	60.89 4.87 -5.34	55.96 4.90 0.00	42.52 3.58 0.00	38.05 3.17 0.00	36.31 2.58 -2.22
GARDENVILLE___LBMP 24039	32.00 -0.75 -0.20	30.22 -0.46 0.00	28.74 -0.14 0.00	28.31 -0.23 0.00	28.70 -0.20 0.00	29.16 -0.09 0.00	29.35 -0.75 0.00	29.57 -0.54 0.00	32.08 -1.09 0.00	35.72 -1.92 0.00	35.56 -2.23 0.00	35.04 -1.77 0.00	32.07 -1.82 -0.16	30.15 -1.94 -0.38	28.55 -1.70 -0.32	28.99 -1.95 0.00	29.38 -1.65 0.00	31.03 -1.57 -0.45	34.65 -1.73 -0.42	47.86 -3.50 -0.67	47.94 -3.12 0.00	36.80 -2.14 0.00	33.13 -1.74 0.00	30.68 -1.10 -0.28
GENERAL___MILLS 23808	32.10 -0.65 -0.20	30.32 -0.37 0.00	28.82 -0.06 0.00	28.40 -0.14 0.00	28.78 -0.12 0.00	29.21 -0.03 0.00	29.43 -0.66 0.00	29.63 -0.48 0.00	32.18 -0.99 0.00	35.79 -1.84 0.00	35.63 -2.15 0.00	35.15 -1.66 0.00	32.17 -1.72 -0.16	30.25 -1.84 -0.38	28.64 -1.62 -0.32	29.08 -1.86 0.00	29.47 -1.55 0.00	31.12 -1.48 -0.45	34.76 -1.62 -0.42	48.06 -3.29 -0.67	48.09 -2.96 0.00	36.91 -2.03 0.00	33.24 -1.64 0.00	30.78 -1.01 -0.28

GE_PLASTICS___DRP 24183	35.82 1.79 -1.48	32.40 1.72 0.00	30.47 1.59 0.00	30.11 1.57 0.00	30.48 1.59 0.00	30.82 1.58 0.00	31.78 1.68 0.00	31.26 1.14 0.00	34.46 1.29 0.00	39.10 1.47 0.00	39.33 1.55 0.00	38.31 1.51 0.00	36.33 1.38 -1.22	35.80 1.27 -2.82	33.54 1.20 -2.40	32.14 1.21 0.00	32.23 1.21 0.00	36.86 1.32 -3.40	40.58 1.48 -3.14	57.74 2.03 -5.02	53.10 2.04 0.00	40.53 1.60 0.00	36.34 1.46 0.00	35.26 1.67 -2.08
GILBOA___1 23756	35.46 1.76 -1.15	32.46 1.78 0.00	30.56 1.67 0.00	30.20 1.65 0.00	30.54 1.65 0.00	30.79 1.55 0.00	31.63 1.53 0.00	31.65 1.53 0.00	34.93 1.76 0.00	39.63 1.99 0.00	39.79 2.00 0.00	38.79 1.99 0.00	36.49 1.82 -0.95	35.58 1.68 -2.19	33.38 1.59 -1.86	32.57 1.64 0.00	32.66 1.64 0.00	36.48 1.70 -2.63	40.33 1.94 -2.43	57.21 2.63 -3.89	53.71 2.65 0.00	41.00 2.06 0.00	36.72 1.85 0.00	34.73 1.61 -1.61
GILBOA___2 23757	35.46 1.76 -1.15	32.46 1.78 0.00	30.56 1.67 0.00	30.20 1.65 0.00	30.54 1.65 0.00	30.79 1.55 0.00	31.63 1.53 0.00	31.65 1.53 0.00	34.93 1.76 0.00	39.63 1.99 0.00	39.79 2.00 0.00	38.79 1.99 0.00	36.49 1.82 -0.95	35.58 1.68 -2.19	33.38 1.59 -1.86	32.57 1.64 0.00	32.66 1.64 0.00	36.48 1.70 -2.63	40.33 1.94 -2.43	57.21 2.63 -3.89	53.71 2.65 0.00	41.00 2.06 0.00	36.72 1.85 0.00	34.73 1.61 -1.61
GILBOA___3 23758	35.46 1.76 -1.15	32.46 1.78 0.00	30.56 1.67 0.00	30.20 1.65 0.00	30.54 1.65 0.00	30.79 1.55 0.00	31.63 1.53 0.00	31.65 1.53 0.00	34.93 1.76 0.00	39.63 1.99 0.00	39.79 2.00 0.00	38.79 1.99 0.00	36.49 1.82 -0.95	35.58 1.68 -2.19	33.38 1.59 -1.86	32.57 1.64 0.00	32.66 1.64 0.00	36.48 1.70 -2.63	40.33 1.94 -2.43	57.21 2.63 -3.89	53.71 2.65 0.00	41.00 2.06 0.00	36.72 1.85 0.00	34.73 1.61 -1.61
GILBOA___4 23759	35.46 1.76 -1.15	32.46 1.78 0.00	30.56 1.67 0.00	30.20 1.65 0.00	30.54 1.65 0.00	30.79 1.55 0.00	31.63 1.53 0.00	31.65 1.53 0.00	34.93 1.76 0.00	39.63 1.99 0.00	39.79 2.00 0.00	38.79 1.99 0.00	36.49 1.82 -0.95	35.58 1.68 -2.19	33.38 1.59 -1.86	32.57 1.64 0.00	32.66 1.64 0.00	36.48 1.70 -2.63	40.33 1.94 -2.43	57.21 2.63 -3.89	53.71 2.65 0.00	41.00 2.06 0.00	36.72 1.85 0.00	34.73 1.61 -1.61
GILBOA____ 23599	35.46 1.76 -1.15	32.46 1.78 0.00	30.56 1.67 0.00	30.20 1.65 0.00	30.54 1.65 0.00	30.79 1.55 0.00	31.63 1.53 0.00	31.65 1.53 0.00	34.93 1.76 0.00	39.63 1.99 0.00	39.79 2.00 0.00	38.79 1.99 0.00	36.49 1.82 -0.95	35.58 1.68 -2.19	33.38 1.59 -1.86	32.57 1.64 0.00	32.66 1.64 0.00	36.48 1.70 -2.63	40.33 1.94 -2.43	57.21 2.63 -3.89	53.71 2.65 0.00	41.00 2.06 0.00	36.72 1.85 0.00	34.73 1.61 -1.61
GINNA____ 23603	30.80 -1.89 -0.14	28.96 -1.72 0.00	27.38 -1.50 0.00	27.03 -1.51 0.00	27.39 -1.50 0.00	27.81 -1.43 0.00	28.41 -1.68 0.00	28.58 -1.53 0.00	31.32 -1.86 0.00	35.34 -2.30 0.00	35.33 -2.46 0.00	34.60 -2.21 0.00	31.72 -2.12 -0.11	29.85 -2.12 -0.26	28.21 -1.95 -0.22	28.83 -2.10 0.00	29.04 -1.99 0.00	30.50 -1.96 -0.32	34.13 -2.12 -0.29	47.86 -3.29 -0.47	47.89 -3.17 0.00	36.52 -2.41 0.00	32.71 -2.16 0.00	29.78 -1.92 -0.19
GLEN PARK____ 23778	33.00 0.39 -0.05	30.96 0.28 0.00	29.20 0.32 0.00	28.83 0.29 0.00	29.30 0.40 0.00	29.77 0.53 0.00	30.73 0.63 0.00	30.87 0.75 0.00	34.40 1.23 0.00	39.37 1.73 0.00	39.30 1.51 0.00	38.28 1.47 0.00	35.02 1.25 -0.04	32.76 0.95 -0.10	30.91 0.90 -0.08	31.80 0.86 0.00	31.92 0.90 0.00	33.17 0.93 -0.09	37.13 1.08 -0.09	52.91 2.08 -0.14	53.10 2.04 0.00	40.03 1.09 0.00	35.57 0.70 0.00	32.32 0.75 -0.06
GLENWOOD_IC_1_G5 23712	37.44 3.71 -1.18	34.00 3.31 0.00	31.91 3.03 0.00	31.48 2.94 0.00	31.85 2.95 0.00	32.26 3.01 0.00	33.44 3.34 0.00	33.73 3.61 0.00	37.52 4.34 0.00	42.51 4.86 -0.02	42.67 4.88 -0.01	41.70 4.78 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.95 4.09 -1.83	40.28 4.21 -3.93	44.25 4.75 -3.55	61.07 6.39 -4.00	57.54 6.48 0.00	46.06 4.99 -2.14	42.98 4.53 -3.58	37.11 3.94 -1.67
GLENWOOD_IC_2_G1 23688	37.28 3.55 -1.18	33.87 3.19 0.00	31.83 2.95 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.17 2.92 0.00	33.35 3.25 0.00	33.61 3.49 0.00	37.32 4.15 0.00	42.31 4.67 -0.01	42.48 4.68 -0.01	41.48 4.56 -0.12	42.53 4.22 -4.59	37.96 4.00 -2.26	36.46 3.80 -2.72	34.95 3.90 -0.11	36.79 3.94 -1.83	40.09 4.02 -3.93	44.04 4.53 -3.54	60.92 6.23 -4.00	57.34 6.28 0.00	45.94 4.87 -2.14	42.77 4.32 -3.58	36.89 3.72 -1.67
GLENWOOD_IC_3_G1 23689	37.28 3.55 -1.18	33.87 3.19 0.00	31.83 2.95 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.17 2.92 0.00	33.35 3.25 0.00	33.61 3.49 0.00	37.32 4.15 0.00	42.31 4.67 -0.01	42.48 4.68 -0.01	41.48 4.56 -0.12	42.53 4.22 -4.59	37.96 4.00 -2.26	36.46 3.80 -2.72	34.95 3.90 -0.11	36.79 3.94 -1.83	40.09 4.02 -3.93	44.04 4.53 -3.54	60.92 6.23 -4.00	57.34 6.28 0.00	45.94 4.87 -2.14	42.77 4.32 -3.58	36.89 3.72 -1.67
GLENWOOD___4 23550	37.44 3.71 -1.18	34.00 3.31 0.00	31.91 3.03 0.00	31.48 2.94 0.00	31.85 2.95 0.00	32.26 3.01 0.00	33.44 3.34 0.00	33.73 3.61 0.00	37.52 4.34 0.00	42.51 4.86 -0.02	42.67 4.88 -0.01	41.70 4.78 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.95 4.09 -1.83	40.28 4.21 -3.93	44.25 4.75 -3.55	61.17 6.49 -4.00	57.60 6.54 0.00	46.13 5.06 -2.14	42.98 4.53 -3.58	37.11 3.94 -1.67
GLENWOOD___5 23614	37.44 3.71 -1.18	34.00 3.31 0.00	31.91 3.03 0.00	31.48 2.94 0.00	31.85 2.95 0.00	32.26 3.01 0.00	33.44 3.34 0.00	33.73 3.61 0.00	37.52 4.34 0.00	42.51 4.86 -0.02	42.67 4.88 -0.01	41.70 4.78 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.95 4.09 -1.83	40.28 4.21 -3.93	44.25 4.75 -3.55	61.17 6.49 -4.00	57.60 6.54 0.00	46.13 5.06 -2.14	42.98 4.53 -3.58	37.11 3.94 -1.67
GLOBAL GREEN_PORT_GT1 23814	41.80 8.07 -1.18	37.80 7.12 0.00	35.47 6.59 0.00	34.85 6.31 0.00	35.23 6.33 0.00	35.91 6.67 0.00	37.38 7.28 0.00	38.07 7.95 0.00	42.86 9.69 0.00	48.80 11.14 -0.02	48.53 10.73 -0.01	47.30 10.38 -0.12	47.83 9.51 -4.59	42.69 8.72 -2.26	40.92 8.26 -2.73	39.47 8.41 -0.12	41.33 8.47 -1.84	44.85 8.78 -3.93	49.72 10.21 -3.55	69.38 14.70 -4.00	65.92 14.86 0.00	52.44 11.37 -2.14	48.29 9.84 -3.58	41.78 8.60 -1.67
GLOBE___DSASP 323697	31.53 -1.20 -0.18	29.79 -0.89 0.00	28.36 -0.52 0.00	27.94 -0.60 0.00	28.29 -0.61 0.00	28.75 -0.50 0.00	28.59 -1.50 0.00	28.79 -1.32 0.00	30.98 -2.19 0.00	34.47 -3.16 0.00	34.31 -3.48 0.00	33.82 -2.98 0.00	30.95 -2.93 -0.15	29.11 -2.95 -0.35	27.57 -2.66 -0.30	28.00 -2.94 0.00	28.38 -2.64 0.00	29.93 -2.64 -0.42	33.40 -2.95 -0.39	45.94 -5.37 -0.62	46.00 -5.06 0.00	35.43 -3.50 0.00	32.15 -2.72 0.00	30.00 -1.76 -0.26
GOETHSLN___LBMP 323567	36.99 3.25 -1.18	33.66 2.98 0.00	31.60 2.71 0.00	31.25 2.71 0.00	31.61 2.72 0.00	31.96 2.72 0.00	33.14 3.04 0.00	33.34 3.22 0.00	36.99 3.81 0.00	39.03 4.21 2.82	39.07 4.27 2.99	39.07 4.19 1.93	38.58 3.88 -0.97	37.69 3.74 -2.25	35.41 3.56 -1.91	34.65 3.71 0.00	34.74 3.72 0.00	38.64 3.79 -2.70	39.07 4.17 1.07	41.36 5.63 14.95	39.08 5.67 17.64	39.03 4.48 4.38	38.88 4.01 0.00	36.54 3.37 -1.66

GOODYEAR_LAKE_HYD 323669	34.49 1.59 -0.34	32.22 1.53 0.00	30.33 1.44 0.00	29.97 1.43 0.00	30.34 1.44 0.00	30.71 1.46 0.00	31.63 1.53 0.00	31.77 1.66 0.00	35.16 1.99 0.00	39.97 2.33 0.00	40.01 2.23 0.00	38.97 2.17 0.00	35.93 1.92 -0.28	34.03 1.68 -0.64	32.07 1.59 -0.55	32.54 1.61 0.00	32.66 1.64 0.00	34.72 1.80 -0.78	38.76 2.08 -0.72	54.82 2.99 -1.15	54.12 3.06 0.00	41.16 2.22 0.00	36.76 1.88 0.00	33.62 1.64 -0.48
GOUDEY___7 23579	33.71 0.78 -0.38	31.51 0.83 0.00	29.72 0.84 0.00	29.34 0.80 0.00	29.74 0.84 0.00	30.12 0.88 0.00	30.91 0.81 0.00	30.99 0.87 0.00	34.07 0.90 0.00	38.54 0.90 0.00	38.58 0.79 0.00	37.65 0.85 0.00	34.75 0.71 -0.31	32.97 0.54 -0.73	31.12 0.57 -0.62	31.43 0.49 0.00	31.58 0.56 0.00	33.70 0.68 -0.87	37.56 0.79 -0.81	52.89 0.91 -1.29	52.08 1.02 0.00	39.76 0.82 0.00	35.57 0.70 0.00	32.74 0.69 -0.54
GOUDEY___8 23580	33.68 0.75 -0.38	31.48 0.80 0.00	29.69 0.81 0.00	29.34 0.80 0.00	29.70 0.81 0.00	30.12 0.88 0.00	30.88 0.78 0.00	30.96 0.84 0.00	34.07 0.90 0.00	38.50 0.87 0.00	38.54 0.76 0.00	37.61 0.81 0.00	34.72 0.67 -0.31	32.94 0.51 -0.73	31.09 0.54 -0.62	31.40 0.46 0.00	31.58 0.56 0.00	33.66 0.64 -0.87	37.52 0.76 -0.81	52.84 0.86 -1.29	52.02 0.97 0.00	39.72 0.78 0.00	35.54 0.66 0.00	32.71 0.66 -0.54
GOWANUS_GT1_1 24077	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT1_2 24078	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT1_3 24079	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT1_4 24080	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT1_5 24084	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT1_6 24111	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT1_7 24112	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT1_8 24113	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT2_1 24114	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT2_2 24115	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT2_3 24116	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT2_4 24117	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT2_5 24118	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66

GOWANUS_GT2_6 24119	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT2_7 24120	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT2_8 24121	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_1 24122	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_2 24123	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_3 24124	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_4 24125	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_5 24126	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_6 24127	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_7 24128	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT3_8 24129	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	41.57 4.70 0.77	41.70 4.72 0.81	40.95 4.67 0.52	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	42.20 4.71 -1.53	55.82 6.28 1.15	52.65 6.38 4.79	42.85 5.10 1.19	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT4_1 24130	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT4_2 24131	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT4_3 24132	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT4_4 24133	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT4_5 24134	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66

GOWANUS_GT4_6 24135	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT4_7 24136	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GOWANUS_GT4_8 24137	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.63 3.08 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.51 4.72 0.00	41.44 4.64 0.00	39.05 4.35 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.13 4.67 -2.50	60.91 6.23 -3.99	57.38 6.33 0.00	44.00 5.06 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
GREENIDGE___3 23582	33.17 0.39 -0.23	31.11 0.43 0.00	29.40 0.52 0.00	29.03 0.48 0.00	29.42 0.52 0.00	29.89 0.64 0.00	30.67 0.57 0.00	30.84 0.72 0.00	33.87 0.70 0.00	38.20 0.57 0.00	38.20 0.42 0.00	37.32 0.51 0.00	34.25 0.34 -0.19	32.30 0.16 -0.43	30.51 0.21 -0.37	31.03 0.09 0.00	31.24 0.22 0.00	33.05 0.39 -0.52	36.91 0.47 -0.48	51.86 0.40 -0.77	51.57 0.51 0.00	39.33 0.39 0.00	35.12 0.25 0.00	32.14 0.32 -0.32
GREENIDGE___4 23583	33.17 0.39 -0.23	31.11 0.43 0.00	29.40 0.52 0.00	29.03 0.48 0.00	29.42 0.52 0.00	29.89 0.64 0.00	30.67 0.57 0.00	30.84 0.72 0.00	33.87 0.70 0.00	38.20 0.57 0.00	38.20 0.42 0.00	37.32 0.51 0.00	34.25 0.34 -0.19	32.30 0.16 -0.43	30.51 0.21 -0.37	31.03 0.09 0.00	31.24 0.22 0.00	33.05 0.39 -0.52	36.91 0.47 -0.48	51.86 0.40 -0.77	51.57 0.51 0.00	39.33 0.39 0.00	35.12 0.25 0.00	32.14 0.32 -0.32
GROVEVILLE___HYD 323602	37.17 3.42 -1.20	33.87 3.19 0.00	31.86 2.98 0.00	31.42 2.88 0.00	31.85 2.95 0.00	32.23 2.98 0.00	33.26 3.16 0.00	33.37 3.25 0.00	36.99 3.81 0.00	42.04 4.40 0.00	42.24 4.46 0.00	41.14 4.34 0.00	38.73 4.01 -0.99	37.70 3.71 -2.29	35.38 3.50 -1.95	34.49 3.56 0.00	34.59 3.57 0.00	38.62 3.73 -2.75	42.75 4.24 -2.54	60.63 5.88 -4.07	56.92 5.87 0.00	43.57 4.63 0.00	38.99 4.11 0.00	36.63 3.43 -1.69
HAMPSHIRE___PAPER_HYD 323593	31.45 -1.11 0.00	29.58 -1.10 0.00	27.84 -1.04 0.00	27.52 -1.03 0.00	27.88 -1.01 0.00	28.28 -0.96 0.00	29.22 -0.87 0.00	29.48 -0.63 0.00	32.44 -0.73 0.00	37.00 -0.64 0.00	37.07 -0.72 0.00	36.10 -0.70 0.00	33.09 -0.64 0.00	31.26 -0.44 0.00	29.51 -0.42 0.00	30.47 -0.46 0.00	30.49 -0.53 0.00	31.60 -0.55 0.00	35.32 -0.65 0.00	50.23 -0.46 0.00	50.49 -0.56 0.00	38.16 -0.78 0.00	34.07 -0.80 0.00	30.91 -0.60 0.00
HARDSCRABBLE_WT_PWR 323673	33.66 1.14 0.03	31.78 1.10 0.00	29.95 1.07 0.00	29.65 1.11 0.00	30.08 1.19 0.00	30.56 1.32 0.00	31.51 1.41 0.00	31.50 1.39 0.00	34.70 1.53 0.00	39.25 1.62 0.00	39.26 1.47 0.00	38.16 1.36 0.00	34.85 1.15 0.02	32.60 0.95 0.06	30.75 0.87 0.05	31.86 0.93 0.00	31.95 0.93 0.00	33.08 1.00 0.07	37.05 1.15 0.06	52.36 1.77 0.10	52.99 1.94 0.00	40.50 1.56 0.00	36.37 1.50 0.00	32.85 1.38 0.04
HARZA MOOSE___RIVER 24016	32.49 -0.06 0.00	30.59 -0.09 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.21 -0.03 0.00	30.13 0.03 0.00	30.24 0.12 0.00	33.47 0.30 0.00	38.12 0.49 0.00	38.16 0.38 0.00	37.21 0.41 0.00	34.03 0.30 0.00	31.93 0.22 0.00	30.20 0.27 0.00	31.12 0.19 0.00	31.21 0.19 0.00	32.47 0.32 0.00	36.32 0.36 0.00	51.45 0.76 0.00	51.77 0.71 0.00	39.29 0.35 0.00	35.05 0.18 0.00	31.73 0.22 0.00
HEMPSTEAD___ 23647	37.44 3.71 -1.18	33.97 3.28 0.00	31.89 3.00 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.20 2.95 0.00	33.41 3.31 0.00	33.76 3.64 0.00	37.62 4.45 0.00	42.54 4.89 -0.02	42.67 4.88 -0.01	41.70 4.78 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.73	35.13 4.08 -0.12	36.95 4.09 -1.83	40.28 4.21 -3.93	44.22 4.71 -3.55	61.17 6.49 -4.00	57.65 6.59 0.00	46.13 5.06 -2.14	42.98 4.53 -3.58	37.18 4.00 -1.67
HICKLING___1 23621	33.73 0.88 -0.29	31.63 0.95 0.00	29.89 1.01 0.00	29.51 0.97 0.00	29.91 1.01 0.00	30.38 1.14 0.00	31.09 0.99 0.00	31.23 1.11 0.00	34.23 1.06 0.00	38.58 0.94 0.00	38.54 0.76 0.00	37.68 0.88 0.00	34.61 0.64 -0.24	32.71 0.44 -0.56	30.89 0.48 -0.48	31.28 0.34 0.00	31.52 0.49 0.00	33.46 0.64 -0.67	37.38 0.79 -0.62	52.44 0.76 -1.00	51.92 0.87 0.00	39.67 0.74 0.00	35.47 0.59 0.00	32.65 0.73 -0.41
HICKLING___2 23622	33.73 0.88 -0.29	31.63 0.95 0.00	29.89 1.01 0.00	29.51 0.97 0.00	29.91 1.01 0.00	30.38 1.14 0.00	31.09 0.99 0.00	31.23 1.11 0.00	34.23 1.06 0.00	38.58 0.94 0.00	38.54 0.76 0.00	37.68 0.88 0.00	34.61 0.64 -0.24	32.71 0.44 -0.56	30.89 0.48 -0.48	31.28 0.34 0.00	31.52 0.49 0.00	33.46 0.64 -0.67	37.38 0.79 -0.62	52.44 0.76 -1.00	51.92 0.87 0.00	39.67 0.74 0.00	35.47 0.59 0.00	32.65 0.73 -0.41
HIGH FALLS___HY 23754	37.02 3.32 -1.15	33.78 3.10 0.00	31.74 2.86 0.00	31.31 2.77 0.00	31.73 2.83 0.00	32.11 2.87 0.00	33.05 2.95 0.00	33.19 3.07 0.00	36.82 3.65 0.00	42.00 4.36 0.00	42.20 4.42 0.00	41.07 4.27 0.00	38.58 3.91 -0.95	37.44 3.55 -2.18	35.11 3.32 -1.86	34.25 3.31 0.00	34.31 3.29 0.00	38.25 3.47 -2.63	42.42 4.03 -2.43	60.34 5.78 -3.88	56.77 5.72 0.00	43.53 4.59 0.00	38.92 4.04 0.00	36.43 3.31 -1.61
HILLBURN___GT 23639	36.90 3.22 -1.13	33.69 3.01 0.00	31.66 2.77 0.00	31.25 2.71 0.00	31.64 2.75 0.00	32.05 2.81 0.00	33.14 3.04 0.00	33.28 3.16 0.00	36.89 3.71 0.00	41.85 4.21 0.00	42.05 4.27 0.00	40.96 4.16 0.00	38.50 3.84 -0.93	37.44 3.58 -2.15	35.17 3.41 -1.83	34.43 3.49 0.00	34.53 3.50 0.00	38.33 3.60 -2.59	42.41 4.06 -2.39	60.08 5.58 -3.82	56.72 5.67 0.00	43.37 4.44 0.00	38.78 3.91 0.00	36.37 3.28 -1.59
HISHELDN_WT_PWR 323625	32.28 -0.49 -0.21	30.44 -0.25 0.00	28.91 0.03 0.00	28.48 -0.06 0.00	28.87 -0.03 0.00	29.33 0.09 0.00	29.61 -0.48 0.00	29.78 -0.33 0.00	32.34 -0.83 0.00	36.09 -1.54 0.00	35.93 -1.85 0.00	35.37 -1.44 0.00	32.39 -1.52 -0.17	30.50 -1.62 -0.40	28.84 -1.44 -0.34	29.30 -1.64 0.00	29.63 -1.40 0.00	31.34 -1.29 -0.48	34.97 -1.44 -0.45	48.46 -2.94 -0.72	48.40 -2.66 0.00	37.15 -1.79 0.00	33.44 -1.43 0.00	30.96 -0.85 -0.30
HOLTSVILLE_IC_1 23690	38.13 4.39 -1.18	34.55 3.87 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.22 3.32 0.00	32.72 3.48 0.00	34.01 3.91 0.00	34.51 4.40 0.00	38.62 5.44 0.00	43.72 6.06 -0.02	43.76 5.97 -0.01	42.77 5.85 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.15 5.08 -3.93	45.23 5.72 -3.55	62.39 7.70 -4.00	58.92 7.86 0.00	47.35 6.27 -2.14	43.96 5.51 -3.58	38.09 4.91 -1.67

HOLTSVILLE_IC_10 23699	38.39 4.65 -1.18	34.76 4.08 0.00	32.61 3.73 0.00	32.08 3.54 0.00	32.42 3.52 0.00	32.93 3.68 0.00	34.22 4.12 0.00	34.75 4.64 0.00	38.88 5.71 0.00	44.05 6.40 -0.02	44.07 6.27 -0.01	43.07 6.15 -0.12	43.95 5.63 -4.59	39.23 5.26 -2.26	37.66 5.00 -2.73	36.19 5.14 -0.12	38.04 5.18 -1.84	41.41 5.34 -3.93	45.51 6.01 -3.55	62.85 8.16 -4.00	59.43 8.37 0.00	47.69 6.62 -2.14	44.28 5.82 -3.58	38.35 5.17 -1.67
HOLTSVILLE_IC_2 23691	38.13 4.39 -1.18	34.55 3.87 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.22 3.32 0.00	32.72 3.48 0.00	34.01 3.91 0.00	34.51 4.40 0.00	38.62 5.44 0.00	43.72 6.06 -0.02	43.76 5.97 -0.01	42.77 5.85 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.15 5.08 -3.93	45.23 5.72 -3.55	62.39 7.70 -4.00	58.92 7.86 0.00	47.35 6.27 -2.14	43.96 5.51 -3.58	38.09 4.91 -1.67
HOLTSVILLE_IC_3 23692	38.13 4.39 -1.18	34.55 3.87 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.22 3.32 0.00	32.72 3.48 0.00	34.01 3.91 0.00	34.51 4.40 0.00	38.62 5.44 0.00	43.72 6.06 -0.02	43.76 5.97 -0.01	42.77 5.85 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.15 5.08 -3.93	45.23 5.72 -3.55	62.39 7.70 -4.00	58.92 7.86 0.00	47.35 6.27 -2.14	43.96 5.51 -3.58	38.09 4.91 -1.67
HOLTSVILLE_IC_4 23693	38.13 4.39 -1.18	34.55 3.87 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.22 3.32 0.00	32.72 3.48 0.00	34.01 3.91 0.00	34.51 4.40 0.00	38.62 5.44 0.00	43.72 6.06 -0.02	43.76 5.97 -0.01	42.77 5.85 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.15 5.08 -3.93	45.23 5.72 -3.55	62.39 7.70 -4.00	58.92 7.86 0.00	47.35 6.27 -2.14	43.96 5.51 -3.58	38.09 4.91 -1.67
HOLTSVILLE_IC_5 23694	38.13 4.39 -1.18	34.55 3.87 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.22 3.32 0.00	32.72 3.48 0.00	34.01 3.91 0.00	34.51 4.40 0.00	38.62 5.44 0.00	43.72 6.06 -0.02	43.76 5.97 -0.01	42.77 5.85 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.15 5.08 -3.93	45.23 5.72 -3.55	62.39 7.70 -4.00	58.92 7.86 0.00	47.35 6.27 -2.14	43.96 5.51 -3.58	38.09 4.91 -1.67
HOLTSVILLE_IC_6 23695	38.39 4.65 -1.18	34.76 4.08 0.00	32.61 3.73 0.00	32.08 3.54 0.00	32.42 3.52 0.00	32.93 3.68 0.00	34.22 4.12 0.00	34.75 4.64 0.00	38.88 5.71 0.00	44.05 6.40 -0.02	44.07 6.27 -0.01	43.07 6.15 -0.12	43.95 5.63 -4.59	39.23 5.26 -2.26	37.66 5.00 -2.73	36.19 5.14 -0.12	38.04 5.18 -1.84	41.41 5.34 -3.93	45.51 6.01 -3.55	62.85 8.16 -4.00	59.43 8.37 0.00	47.69 6.62 -2.14	44.28 5.82 -3.58	38.35 5.17 -1.67
HOLTSVILLE_IC_7 23696	38.39 4.65 -1.18	34.76 4.08 0.00	32.61 3.73 0.00	32.08 3.54 0.00	32.42 3.52 0.00	32.93 3.68 0.00	34.22 4.12 0.00	34.75 4.64 0.00	38.88 5.71 0.00	44.05 6.40 -0.02	44.07 6.27 -0.01	43.07 6.15 -0.12	43.95 5.63 -4.59	39.23 5.26 -2.26	37.66 5.00 -2.73	36.19 5.14 -0.12	38.04 5.18 -1.84	41.41 5.34 -3.93	45.51 6.01 -3.55	62.85 8.16 -4.00	59.43 8.37 0.00	47.69 6.62 -2.14	44.28 5.82 -3.58	38.35 5.17 -1.67
HOLTSVILLE_IC_8 23697	38.39 4.65 -1.18	34.76 4.08 0.00	32.61 3.73 0.00	32.08 3.54 0.00	32.42 3.52 0.00	32.93 3.68 0.00	34.22 4.12 0.00	34.75 4.64 0.00	38.88 5.71 0.00	44.05 6.40 -0.02	44.07 6.27 -0.01	43.07 6.15 -0.12	43.95 5.63 -4.59	39.23 5.26 -2.26	37.66 5.00 -2.73	36.19 5.14 -0.12	38.04 5.18 -1.84	41.41 5.34 -3.93	45.51 6.01 -3.55	62.85 8.16 -4.00	59.43 8.37 0.00	47.69 6.62 -2.14	44.28 5.82 -3.58	38.35 5.17 -1.67
HOLTSVILLE_IC_9 23698	38.39 4.65 -1.18	34.76 4.08 0.00	32.61 3.73 0.00	32.08 3.54 0.00	32.42 3.52 0.00	32.93 3.68 0.00	34.22 4.12 0.00	34.75 4.64 0.00	38.88 5.71 0.00	44.05 6.40 -0.02	44.07 6.27 -0.01	43.07 6.15 -0.12	43.95 5.63 -4.59	39.23 5.26 -2.26	37.66 5.00 -2.73	36.19 5.14 -0.12	38.04 5.18 -1.84	41.41 5.34 -3.93	45.51 6.01 -3.55	62.85 8.16 -4.00	59.43 8.37 0.00	47.69 6.62 -2.14	44.28 5.82 -3.58	38.35 5.17 -1.67
HOWARD_WT_PWR 323690	34.04 1.24 -0.25	31.85 1.17 0.00	30.01 1.13 0.00	29.48 0.94 0.00	29.97 1.07 0.00	30.50 1.26 0.00	31.45 1.36 0.00	31.89 1.78 0.00	35.26 2.09 0.00	39.63 1.99 0.00	39.52 1.74 0.00	38.72 1.91 0.00	35.35 1.42 -0.21	33.23 1.04 -0.48	31.32 0.99 -0.41	31.74 0.80 0.00	32.08 1.06 0.00	34.04 1.32 -0.57	37.97 1.48 -0.53	53.30 1.77 -0.85	53.30 2.24 0.00	40.50 1.56 0.00	36.02 1.15 0.00	33.15 1.29 -0.35
HQ_GEN_CEDARS 23644	30.24 -2.31 0.00	28.41 -2.27 0.00	26.69 -2.20 0.00	26.40 -2.14 0.00	26.76 -2.14 0.00	27.11 -2.13 0.00	28.05 -2.05 0.00	28.43 -1.69 0.00	30.88 -2.29 0.00	35.15 -2.49 0.00	35.37 -2.42 0.00	34.37 -2.43 0.00	31.57 -2.16 0.00	30.25 -1.46 0.00	28.50 -1.44 0.00	29.48 -1.45 0.00	29.47 -1.55 0.00	30.25 -1.90 0.00	33.62 -2.34 0.00	47.80 -2.89 0.00	47.94 -3.12 0.00	36.37 -2.57 0.00	32.61 -2.27 0.00	29.58 -1.92 0.00
HQ_GEN_CEDARS_PROXY 323590	30.24 -2.31 0.00	28.41 -2.27 0.00	26.69 -2.20 0.00	26.40 -2.14 0.00	26.76 -2.14 0.00	27.11 -2.13 0.00	28.05 -2.05 0.00	28.43 -1.69 0.00	30.88 -2.29 0.00	35.15 -2.49 0.00	35.37 -2.42 0.00	34.37 -2.43 0.00	31.57 -2.16 0.00	30.25 -1.46 0.00	28.50 -1.44 0.00	29.48 -1.45 0.00	29.47 -1.55 0.00	30.25 -1.90 0.00	33.62 -2.34 0.00	47.80 -2.89 0.00	47.94 -3.12 0.00	36.37 -2.57 0.00	32.61 -2.27 0.00	29.58 -1.92 0.00
HQ_GEN_IMPORT 323601	20.25 -1.01 11.29	20.25 -1.01 9.42	20.25 -0.95 7.68	20.25 -0.94 7.35	20.25 -0.95 7.69	20.25 -0.96 8.03	20.25 -0.96 8.88	20.25 -0.93 8.93	20.25 -1.06 11.86	20.25 -1.21 16.18	27.60 9.05 9.05	26.10 9.52 9.52	24.80 7.92 7.92	24.60 6.25 6.25	22.80 6.29 6.29	22.90 7.23 7.23	23.30 6.85 6.85	23.70 7.51 7.51	25.10 9.75 9.75	36.20 13.02 13.02	34.90 14.62 14.62	28.60 9.13 9.13	32.60 1.23 1.23	20.25 10.34 10.34
HQ_GEN_WHEEL 23651	31.54 -1.01 0.00	22.38 -1.01 7.29	24.78 -0.95 3.15	27.60 -0.94 0.00	22.52 -0.95 5.42	28.28 -0.96 0.00	21.88 -0.96 7.25	29.18 -0.93 0.00	32.11 -1.06 0.00	36.43 -1.21 0.00	36.65 -1.13 0.00	35.62 -1.18 0.00	32.72 -1.01 0.00	27.55 -0.85 3.30	25.91 -0.84 3.19	30.13 -0.80 0.00	30.15 -0.87 0.00	28.43 -0.93 2.78	34.85 -1.12 0.00	49.21 -1.47 0.00	34.90 -1.53 14.62	37.73 -1.21 0.00	33.83 -1.05 0.00	24.04 -0.91 6.56
HUDSON_AVE_GT_3 23810	37.22 3.48 -1.18	33.87 3.19 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.81 2.92 0.00	32.20 2.95 0.00	33.35 3.25 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.19 4.55 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.92 3.96 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.96 3.94 0.00	38.87 4.02 -2.70	42.92 4.46 -2.50	60.76 6.08 -3.99	57.18 6.12 0.00	43.76 4.83 0.00	39.16 4.29 0.00	36.79 3.62 -1.66
HUDSON_AVE_GT_4 23540	37.22 3.48 -1.18	33.87 3.19 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.81 2.92 0.00	32.20 2.95 0.00	33.35 3.25 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.19 4.55 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.92 3.96 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.96 3.94 0.00	38.87 4.02 -2.70	42.92 4.46 -2.50	60.76 6.08 -3.99	57.18 6.12 0.00	43.76 4.83 0.00	39.16 4.29 0.00	36.79 3.62 -1.66



HUDSON_AVE_GT_5 23657	37.22 3.48 -1.18	33.87 3.19 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.81 2.92 0.00	32.20 2.95 0.00	33.35 3.25 0.00	33.55 3.43 0.00	37.22 4.05 0.00	42.19 4.55 0.00	42.35 4.57 0.00	41.29 4.49 0.00	38.85 4.15 -0.97	37.92 3.96 -2.25	35.62 3.77 -1.91	34.83 3.90 0.00	34.96 3.94 0.00	38.87 4.02 -2.70	42.92 4.46 -2.50	60.76 6.08 -3.99	57.18 6.12 0.00	43.76 4.83 0.00	39.16 4.29 0.00	36.79 3.62 -1.66
HUDSON_AVE_10 24168	37.02 3.29 -1.18	33.69 3.01 0.00	31.63 2.75 0.00	31.25 2.71 0.00	31.64 2.75 0.00	32.02 2.78 0.00	33.20 3.10 0.00	33.40 3.28 0.00	37.05 3.88 0.00	42.00 4.36 0.00	42.13 4.34 0.00	41.07 4.27 0.00	38.68 3.98 -0.97	37.73 3.77 -2.25	35.47 3.62 -1.91	34.68 3.74 0.00	34.77 3.75 0.00	38.67 3.82 -2.70	42.74 4.28 -2.50	60.46 5.78 -3.99	56.87 5.82 0.00	43.53 4.59 0.00	38.95 4.08 0.00	36.60 3.43 -1.66
HUNTER MOUNT___DRP 323613	36.79 2.96 -1.27	33.47 2.79 0.00	31.48 2.60 0.00	31.05 2.51 0.00	31.47 2.57 0.00	31.85 2.60 0.00	32.77 2.68 0.00	32.58 2.47 0.00	36.06 2.88 0.00	41.10 3.46 0.00	41.34 3.55 0.00	40.23 3.42 0.00	37.88 3.10 -1.05	36.95 2.82 -2.42	34.60 2.60 -2.06	33.50 2.57 0.00	33.59 2.57 0.00	37.83 2.77 -2.92	41.89 3.24 -2.69	59.66 4.66 -4.31	55.65 4.60 0.00	42.56 3.62 0.00	38.08 3.21 0.00	36.13 2.84 -1.79
HUNTINGTON_RES_REC 323705	37.93 4.20 -1.18	34.36 3.68 0.00	32.23 3.35 0.00	31.71 3.17 0.00	32.08 3.18 0.00	32.55 3.30 0.00	33.80 3.70 0.00	34.27 4.16 0.00	38.35 5.17 0.00	43.37 5.72 -0.02	43.50 5.71 -0.01	42.51 5.59 -0.12	43.48 5.16 -4.59	38.79 4.82 -2.26	37.27 4.61 -2.73	35.79 4.73 -0.12	37.63 4.78 -1.84	40.99 4.92 -3.93	45.01 5.50 -3.55	62.24 7.55 -4.00	58.77 7.71 0.00	47.07 5.99 -2.14	43.75 5.30 -3.58	37.84 4.66 -1.67
HUNTLEY___63 23557	32.16 -0.59 -0.19	30.41 -0.28 0.00	28.91 0.03 0.00	28.48 -0.06 0.00	28.87 -0.03 0.00	29.30 0.06 0.00	29.37 -0.72 0.00	29.60 -0.51 0.00	32.01 -1.16 0.00	35.60 -2.03 0.00	35.44 -2.34 0.00	34.96 -1.84 0.00	31.99 -1.89 -0.15	30.07 -2.00 -0.36	28.47 -1.77 -0.30	28.93 -2.01 0.00	29.32 -1.71 0.00	30.97 -1.61 -0.43	34.45 -1.91 -0.40	47.42 -3.90 -0.63	47.53 -3.52 0.00	36.49 -2.45 0.00	32.96 -1.92 0.00	30.64 -1.13 -0.26
HUNTLEY___64 23558	32.16 -0.59 -0.19	30.41 -0.28 0.00	28.91 0.03 0.00	28.48 -0.06 0.00	28.87 -0.03 0.00	29.30 0.06 0.00	29.37 -0.72 0.00	29.60 -0.51 0.00	32.01 -1.16 0.00	35.60 -2.03 0.00	35.44 -2.34 0.00	34.96 -1.84 0.00	31.99 -1.89 -0.15	30.07 -2.00 -0.36	28.47 -1.77 -0.30	28.93 -2.01 0.00	29.32 -1.71 0.00	30.97 -1.61 -0.43	34.45 -1.91 -0.40	47.42 -3.90 -0.63	47.53 -3.52 0.00	36.49 -2.45 0.00	32.96 -1.92 0.00	30.64 -1.13 -0.26
HUNTLEY___65 23559	32.16 -0.59 -0.19	30.41 -0.28 0.00	28.91 0.03 0.00	28.48 -0.06 0.00	28.87 -0.03 0.00	29.30 0.06 0.00	29.37 -0.72 0.00	29.60 -0.51 0.00	32.01 -1.16 0.00	35.60 -2.03 0.00	35.44 -2.34 0.00	34.96 -1.84 0.00	31.99 -1.89 -0.15	30.07 -2.00 -0.36	28.47 -1.77 -0.30	28.93 -2.01 0.00	29.32 -1.71 0.00	30.97 -1.61 -0.43	34.45 -1.91 -0.40	47.42 -3.90 -0.63	47.53 -3.52 0.00	36.49 -2.45 0.00	32.96 -1.92 0.00	30.64 -1.13 -0.26
HUNTLEY___66 23560	32.16 -0.59 -0.19	30.41 -0.28 0.00	28.91 0.03 0.00	28.48 -0.06 0.00	28.87 -0.03 0.00	29.30 0.06 0.00	29.37 -0.72 0.00	29.60 -0.51 0.00	32.01 -1.16 0.00	35.60 -2.03 0.00	35.44 -2.34 0.00	34.96 -1.84 0.00	31.99 -1.89 -0.15	30.07 -2.00 -0.36	28.47 -1.77 -0.30	28.93 -2.01 0.00	29.32 -1.71 0.00	30.97 -1.61 -0.43	34.45 -1.91 -0.40	47.42 -3.90 -0.63	47.53 -3.52 0.00	36.49 -2.45 0.00	32.96 -1.92 0.00	30.64 -1.13 -0.26
HUNTLEY___67 23561	31.70 -1.04 -0.19	29.95 -0.74 0.00	28.48 -0.40 0.00	28.06 -0.49 0.00	28.43 -0.46 0.00	28.86 -0.38 0.00	28.98 -1.11 0.00	29.18 -0.93 0.00	31.61 -1.56 0.00	35.19 -2.45 0.00	35.03 -2.76 0.00	34.52 -2.28 0.00	31.59 -2.29 -0.16	29.72 -2.35 -0.36	28.14 -2.10 -0.31	28.58 -2.35 0.00	28.97 -2.05 0.00	30.56 -2.02 -0.43	34.13 -2.23 -0.40	47.12 -4.21 -0.64	47.17 -3.88 0.00	36.25 -2.69 0.00	32.75 -2.13 0.00	30.36 -1.42 -0.27
HUNTLEY___68 23562	31.70 -1.04 -0.19	29.95 -0.74 0.00	28.48 -0.40 0.00	28.06 -0.49 0.00	28.43 -0.46 0.00	28.86 -0.38 0.00	28.98 -1.11 0.00	29.18 -0.93 0.00	31.61 -1.56 0.00	35.19 -2.45 0.00	35.03 -2.76 0.00	34.52 -2.28 0.00	31.59 -2.29 -0.16	29.72 -2.35 -0.36	28.14 -2.10 -0.31	28.58 -2.35 0.00	28.97 -2.05 0.00	30.56 -2.02 -0.43	34.13 -2.23 -0.40	47.12 -4.21 -0.64	47.17 -3.88 0.00	36.25 -2.69 0.00	32.75 -2.13 0.00	30.36 -1.42 -0.27
HYLAND___LFGE 323620	33.41 0.65 -0.20	31.39 0.71 0.00	29.75 0.87 0.00	29.37 0.83 0.00	29.79 0.90 0.00	30.33 1.08 0.00	30.94 0.84 0.00	31.29 1.17 0.00	33.11 -0.07 0.00	37.00 -0.64 0.00	36.88 -0.91 0.00	36.14 -0.66 0.00	33.35 -0.54 -0.17	31.37 -0.73 -0.39	29.63 -0.63 -0.33	30.13 -0.80 0.00	30.43 -0.59 0.00	32.23 -0.38 -0.46	33.08 -3.31 -0.43	46.15 -5.22 -0.69	46.00 -5.06 0.00	35.28 -3.66 0.00	31.77 -3.10 0.00	29.93 -1.86 -0.28
INDECK___CORINTH 23802	36.38 2.24 -1.59	32.68 1.99 0.00	30.70 1.82 0.00	30.37 1.83 0.00	30.72 1.82 0.00	31.00 1.75 0.00	32.02 1.93 0.00	32.10 1.99 0.00	35.49 2.32 0.00	40.46 2.82 0.00	40.65 2.87 0.00	39.56 2.76 0.00	37.57 2.53 -1.31	37.04 2.31 -3.02	34.66 2.16 -2.57	33.13 2.20 0.00	33.13 2.11 0.00	38.16 2.38 -3.63	41.98 2.66 -3.36	59.96 3.90 -5.37	54.93 3.88 0.00	41.78 2.84 0.00	37.35 2.48 0.00	35.72 1.99 -2.23
INDECK___ILION 23567	33.53 1.01 0.03	31.63 0.95 0.00	29.81 0.92 0.00	29.45 0.91 0.00	29.85 0.95 0.00	30.24 0.99 0.00	31.15 1.05 0.00	31.14 1.02 0.00	34.33 1.16 0.00	38.95 1.32 0.00	39.03 1.25 0.00	38.02 1.21 0.00	34.78 1.08 0.02	32.57 0.92 0.06	30.75 0.87 0.05	31.83 0.90 0.00	31.92 0.90 0.00	33.08 1.00 0.07	37.01 1.12 0.06	52.21 1.62 0.10	52.79 1.74 0.00	40.26 1.32 0.00	36.10 1.22 0.00	32.60 1.13 0.04
INDECK___OLEAN 23982	33.59 0.81 -0.22	31.60 0.92 0.00	29.98 1.10 0.00	29.51 0.97 0.00	29.97 1.07 0.00	30.44 1.20 0.00	31.21 1.11 0.00	31.62 1.51 0.00	34.80 1.63 0.00	38.73 1.09 0.00	38.61 0.83 0.00	38.05 1.25 0.00	34.75 0.84 -0.18	32.57 0.44 -0.42	30.80 0.51 -0.36	31.18 0.25 0.00	31.64 0.62 0.00	33.58 0.93 -0.50	37.47 1.04 -0.47	52.19 0.76 -0.75	52.38 1.33 0.00	39.83 0.90 0.00	35.43 0.56 0.00	32.61 0.79 -0.31
INDECK___OSWEGO 23783	32.18 -0.46 -0.09	30.25 -0.43 0.00	28.51 -0.38 0.00	28.17 -0.37 0.00	28.52 -0.38 0.00	28.89 -0.35 0.00	29.70 -0.39 0.00	29.72 -0.39 0.00	32.47 -0.70 0.00	36.81 -0.83 0.00	36.88 -0.91 0.00	35.96 -0.85 0.00	32.96 -0.84 -0.07	31.02 -0.85 -0.17	29.33 -0.75 -0.14	30.07 -0.87 0.00	30.19 -0.84 0.00	31.54 -0.80 -0.20	35.28 -0.86 -0.18	49.76 -1.22 -0.29	49.83 -1.23 0.00	38.00 -0.93 0.00	33.97 -0.91 0.00	30.81 -0.82 -0.12
INDECK___YERKES 23781	32.16 -0.59 -0.19	30.41 -0.28 0.00	28.91 0.03 0.00	28.48 -0.06 0.00	28.87 -0.03 0.00	29.30 0.06 0.00	29.37 -0.72 0.00	29.60 -0.51 0.00	32.01 -1.16 0.00	35.60 -2.03 0.00	35.44 -2.34 0.00	34.96 -1.84 0.00	31.99 -1.89 -0.15	30.07 -2.00 -0.36	28.47 -1.77 -0.30	28.93 -2.01 0.00	29.32 -1.71 0.00	30.97 -1.61 -0.43	34.45 -1.91 -0.40	47.42 -3.90 -0.63	47.53 -3.52 0.00	36.49 -2.45 0.00	32.96 -1.92 0.00	30.64 -1.13 -0.26

INDIAN POINT_GT_1 24139	36.85 3.13 -1.17	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.19 3.07 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.90 4.12 0.00	40.81 4.01 0.00	38.40 3.71 -0.96	37.42 3.49 -2.23	35.12 3.29 -1.90	34.34 3.40 0.00	34.43 3.41 0.00	38.33 3.50 -2.68	42.39 3.96 -2.48	60.02 5.37 -3.96	56.52 5.47 0.00	43.22 4.28 0.00	38.64 3.77 0.00	36.33 3.18 -1.64
INDIAN POINT_GT_2 23659	36.85 3.13 -1.17	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.19 3.07 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.90 4.12 0.00	40.81 4.01 0.00	38.40 3.71 -0.96	37.42 3.49 -2.23	35.12 3.29 -1.90	34.34 3.40 0.00	34.43 3.41 0.00	38.33 3.50 -2.68	42.39 3.96 -2.48	60.02 5.37 -3.96	56.52 5.47 0.00	43.22 4.28 0.00	38.64 3.77 0.00	36.33 3.18 -1.64
INDIAN POINT_GT_3 24019	36.85 3.13 -1.17	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.19 3.07 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.90 4.12 0.00	40.81 4.01 0.00	38.40 3.71 -0.96	37.42 3.49 -2.23	35.12 3.29 -1.90	34.34 3.40 0.00	34.43 3.41 0.00	38.33 3.50 -2.68	42.39 3.96 -2.48	60.02 5.37 -3.96	56.52 5.47 0.00	43.22 4.28 0.00	38.64 3.77 0.00	36.33 3.18 -1.64
INDIAN POINT___2 23530	36.74 3.03 -1.16	33.47 2.79 0.00	31.45 2.57 0.00	31.08 2.54 0.00	31.44 2.54 0.00	31.82 2.57 0.00	32.92 2.83 0.00	33.10 2.98 0.00	36.65 3.48 0.00	41.59 3.95 0.00	41.79 4.00 0.00	40.70 3.90 0.00	38.29 3.61 -0.95	37.31 3.39 -2.20	35.04 3.23 -1.88	34.25 3.31 0.00	34.34 3.32 0.00	38.20 3.41 -2.65	42.26 3.85 -2.45	59.83 5.22 -3.92	56.36 5.31 0.00	43.11 4.17 0.00	38.54 3.66 0.00	36.22 3.09 -1.63
INDIAN POINT___3 23531	36.88 3.16 -1.17	33.60 2.92 0.00	31.57 2.69 0.00	31.17 2.62 0.00	31.55 2.66 0.00	31.93 2.69 0.00	33.05 2.95 0.00	33.19 3.07 0.00	36.79 3.62 0.00	41.74 4.10 0.00	41.90 4.12 0.00	40.81 4.01 0.00	38.44 3.74 -0.97	37.43 3.49 -2.23	35.15 3.32 -1.90	34.37 3.43 0.00	34.46 3.44 0.00	38.36 3.54 -2.68	42.40 3.96 -2.48	60.08 5.43 -3.96	56.52 5.47 0.00	43.22 4.28 0.00	38.68 3.80 0.00	36.37 3.22 -1.65
IP CORINTH___1 23988	36.58 2.44 -1.59	32.86 2.18 0.00	30.87 1.99 0.00	30.54 2.00 0.00	30.89 1.99 0.00	31.14 1.90 0.00	32.20 2.11 0.00	32.28 2.17 0.00	35.69 2.52 0.00	40.68 3.05 0.00	40.88 3.10 0.00	39.75 2.95 0.00	37.77 2.73 -1.31	37.20 2.47 -3.02	34.84 2.34 -2.57	33.29 2.35 0.00	33.28 2.26 0.00	38.32 2.54 -3.63	42.16 2.84 -3.36	60.21 4.16 -5.37	55.19 4.13 0.00	42.01 3.08 0.00	37.56 2.69 0.00	35.91 2.17 -2.23
IP___TICONDEROGA 23804	38.53 4.46 -1.52	34.79 4.11 0.00	32.72 3.84 0.00	32.34 3.80 0.00	32.71 3.81 0.00	33.07 3.83 0.00	34.19 4.09 0.00	34.42 4.31 0.00	38.02 4.84 0.00	43.20 5.57 0.00	43.42 5.63 0.00	42.25 5.45 0.00	39.94 4.96 -1.25	39.20 4.60 -2.90	36.74 4.34 -2.47	35.39 4.46 0.00	35.49 4.47 0.00	40.39 4.76 -3.48	44.47 5.29 -3.22	63.23 7.40 -5.15	58.66 7.61 0.00	44.66 5.73 0.00	39.97 5.09 0.00	37.90 4.25 -2.14
ISLIP_RES_REC 323679	38.71 4.98 -1.18	35.04 4.36 0.00	32.90 4.01 0.00	32.34 3.80 0.00	32.68 3.78 0.00	33.19 3.95 0.00	34.52 4.43 0.00	35.02 4.91 0.00	39.25 6.07 0.00	44.47 6.81 -0.02	44.49 6.69 -0.01	43.44 6.51 -0.12	44.29 5.97 -4.59	39.55 5.58 -2.26	37.96 5.30 -2.73	36.50 5.45 -0.12	38.35 5.49 -1.84	41.77 5.69 -3.93	45.95 6.44 -3.55	63.50 8.82 -4.00	60.10 9.04 0.00	48.20 7.13 -2.14	44.70 6.24 -3.58	38.69 5.51 -1.67
JARVIS____ 23743	32.88 0.36 0.03	31.02 0.34 0.00	29.20 0.32 0.00	28.86 0.31 0.00	29.22 0.32 0.00	29.57 0.32 0.00	30.43 0.33 0.00	30.45 0.33 0.00	33.57 0.40 0.00	38.09 0.45 0.00	38.24 0.46 0.00	37.25 0.44 0.00	34.11 0.41 0.02	31.97 0.32 0.06	30.18 0.30 0.05	31.25 0.31 0.00	31.33 0.31 0.00	32.43 0.35 0.07	36.29 0.40 0.06	51.14 0.56 0.10	51.67 0.61 0.00	39.41 0.47 0.00	35.30 0.42 0.00	31.85 0.38 0.04
JENNISON___1 23625	35.04 2.09 -0.40	32.68 1.99 0.00	30.82 1.94 0.00	30.45 1.91 0.00	30.83 1.94 0.00	31.32 2.08 0.00	32.20 2.11 0.00	32.31 2.20 0.00	35.83 2.65 0.00	40.68 3.05 0.00	40.62 2.84 0.00	39.60 2.80 0.00	36.52 2.46 -0.33	34.57 2.09 -0.77	32.59 2.01 -0.65	32.95 2.01 0.00	33.10 2.08 0.00	35.38 2.32 -0.92	39.47 2.66 -0.85	55.95 3.90 -1.36	55.04 3.98 0.00	41.78 2.84 0.00	37.32 2.44 0.00	34.40 2.33 -0.57
JENNISON___2 23626	35.01 2.05 -0.40	32.65 1.97 0.00	30.79 1.91 0.00	30.40 1.85 0.00	30.80 1.91 0.00	31.26 2.02 0.00	32.14 2.05 0.00	32.25 2.14 0.00	35.76 2.59 0.00	40.61 2.97 0.00	40.54 2.76 0.00	39.53 2.72 0.00	36.45 2.39 -0.33	34.53 2.06 -0.77	32.53 1.94 -0.65	32.89 1.95 0.00	33.04 2.02 0.00	35.32 2.25 -0.92	39.44 2.62 -0.85	55.85 3.80 -1.36	54.93 3.88 0.00	41.70 2.76 0.00	37.25 2.37 0.00	34.34 2.27 -0.57
KEDC PORT_JEFF_GT2 24210	38.32 4.59 -1.18	34.67 3.99 0.00	32.55 3.67 0.00	31.99 3.45 0.00	32.36 3.47 0.00	32.87 3.63 0.00	34.16 4.06 0.00	34.66 4.55 0.00	38.82 5.64 0.00	43.94 6.29 -0.02	43.99 6.20 -0.01	42.96 6.04 -0.12	43.85 5.53 -4.59	39.17 5.20 -2.26	37.60 4.94 -2.73	36.13 5.07 -0.12	37.98 5.12 -1.84	41.35 5.27 -3.93	45.44 5.93 -3.55	62.44 7.76 -4.00	58.97 7.91 0.00	47.58 6.50 -2.14	44.21 5.75 -3.58	38.25 5.07 -1.67
KEDC PORT_JEFF_GT3 24211	38.32 4.59 -1.18	34.67 3.99 0.00	32.55 3.67 0.00	31.99 3.45 0.00	32.36 3.47 0.00	32.87 3.63 0.00	34.16 4.06 0.00	34.66 4.55 0.00	38.82 5.64 0.00	43.94 6.29 -0.02	43.99 6.20 -0.01	42.96 6.04 -0.12	43.85 5.53 -4.59	39.17 5.20 -2.26	37.60 4.94 -2.73	36.13 5.07 -0.12	37.98 5.12 -1.84	41.35 5.27 -3.93	45.44 5.93 -3.55	62.44 7.76 -4.00	58.97 7.91 0.00	47.58 6.50 -2.14	44.21 5.75 -3.58	38.25 5.07 -1.67
KEDC_GLWD_GT4 24219	37.44 3.71 -1.18	34.00 3.31 0.00	31.91 3.03 0.00	31.48 2.94 0.00	31.85 2.95 0.00	32.26 3.01 0.00	33.44 3.34 0.00	33.73 3.61 0.00	37.52 4.34 0.00	42.51 4.86 -0.02	42.67 4.88 -0.01	41.70 4.78 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.95 4.09 -1.83	40.28 4.21 -3.93	44.25 4.75 -3.55	61.07 6.39 -4.00	57.54 6.48 0.00	46.06 4.99 -2.14	42.98 4.53 -3.58	37.11 3.94 -1.67
KEDC_GLWD_GT5 24220	37.44 3.71 -1.18	34.00 3.31 0.00	31.91 3.03 0.00	31.48 2.94 0.00	31.85 2.95 0.00	32.26 3.01 0.00	33.44 3.34 0.00	33.73 3.61 0.00	37.52 4.34 0.00	42.51 4.86 -0.02	42.67 4.88 -0.01	41.70 4.78 -0.12	42.73 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.72	35.13 4.08 -0.11	36.95 4.09 -1.83	40.28 4.21 -3.93	44.25 4.75 -3.55	61.07 6.39 -4.00	57.54 6.48 0.00	46.06 4.99 -2.14	42.98 4.53 -3.58	37.11 3.94 -1.67
KENSICO____ 23655	36.99 3.25 -1.18	33.66 2.98 0.00	31.63 2.75 0.00	31.25 2.71 0.00	31.64 2.75 0.00	32.02 2.78 0.00	33.11 3.01 0.00	33.28 3.16 0.00	36.89 3.71 0.00	41.85 4.21 0.00	42.02 4.23 0.00	40.96 4.16 0.00	38.54 3.84 -0.97	37.56 3.61 -2.24	35.28 3.44 -1.91	34.49 3.56 0.00	34.59 3.57 0.00	38.51 3.66 -2.70	42.55 4.10 -2.49	60.25 5.58 -3.99	56.72 5.67 0.00	43.37 4.44 0.00	38.81 3.94 0.00	36.50 3.34 -1.66

KIAC_JFK_GT1 23816	36.89 3.16 -1.18	33.50 2.82 0.00	31.45 2.57 0.00	31.08 2.54 0.00	31.44 2.54 0.00	31.88 2.63 0.00	33.08 2.98 0.00	33.34 3.22 0.00	37.02 3.85 0.00	41.92 4.29 0.00	41.94 4.16 0.00	41.00 4.19 0.00	38.58 3.88 -0.97	37.60 3.64 -2.25	35.38 3.53 -1.91	34.58 3.65 0.00	34.71 3.69 0.00	38.61 3.76 -2.70	42.63 4.17 -2.50	60.26 5.58 -3.99	56.67 5.62 0.00	43.37 4.44 0.00	38.85 3.97 0.00	36.50 3.34 -1.66
KIAC_JFK_GT2 23817	36.89 3.16 -1.18	33.50 2.82 0.00	31.45 2.57 0.00	31.08 2.54 0.00	31.44 2.54 0.00	31.88 2.63 0.00	33.08 2.98 0.00	33.34 3.22 0.00	37.02 3.85 0.00	41.92 4.29 0.00	41.94 4.16 0.00	41.00 4.19 0.00	38.58 3.88 -0.97	37.60 3.64 -2.25	35.38 3.53 -1.91	34.58 3.65 0.00	34.71 3.69 0.00	38.61 3.76 -2.70	42.63 4.17 -2.50	60.26 5.58 -3.99	56.67 5.62 0.00	43.37 4.44 0.00	38.85 3.97 0.00	36.50 3.34 -1.66
KINTIGH____ 23543	31.55 -1.17 -0.16	29.76 -0.92 0.00	28.27 -0.61 0.00	27.86 -0.69 0.00	28.23 -0.66 0.00	28.66 -0.58 0.00	28.89 -1.20 0.00	29.06 -1.05 0.00	31.55 -1.62 0.00	35.30 -2.33 0.00	35.18 -2.61 0.00	34.60 -2.21 0.00	31.67 -2.19 -0.13	29.80 -2.22 -0.31	28.19 -2.01 -0.26	28.74 -2.20 0.00	29.04 -1.99 0.00	30.56 -1.96 -0.37	34.18 -2.12 -0.34	47.38 -3.85 -0.55	47.43 -3.62 0.00	36.41 -2.53 0.00	32.82 -2.06 0.00	30.26 -1.48 -0.23
LEDERLE____ 23769	37.14 3.45 -1.14	33.87 3.19 0.00	31.83 2.95 0.00	31.42 2.88 0.00	31.85 2.95 0.00	32.23 2.98 0.00	33.32 3.22 0.00	33.46 3.34 0.00	37.08 3.91 0.00	42.11 4.48 0.00	42.28 4.49 0.00	41.18 4.38 0.00	38.75 4.08 -0.94	37.68 3.80 -2.17	35.37 3.59 -1.85	34.65 3.71 0.00	34.74 3.72 0.00	38.58 3.82 -2.61	42.69 4.31 -2.42	60.48 5.93 -3.86	57.03 5.97 0.00	43.65 4.71 0.00	39.02 4.15 0.00	36.61 3.50 -1.60
LINDEN COGEN____ 23786	36.99 3.25 -1.18	33.66 2.98 0.00	31.57 2.69 0.00	31.22 2.68 0.00	31.61 2.72 0.00	31.96 2.72 0.00	33.11 3.01 0.00	33.34 3.22 0.00	36.99 3.81 0.00	39.03 4.21 2.82	39.03 4.23 2.99	39.03 4.16 1.93	38.58 3.88 -0.97	37.69 3.74 -2.25	35.41 3.56 -1.91	34.62 3.68 0.00	34.74 3.72 0.00	38.61 3.76 -2.70	39.03 4.13 1.07	41.31 5.58 14.95	39.03 5.62 17.64	39.03 4.48 4.38	38.88 4.01 0.00	36.54 3.37 -1.66
LIPA_MISC_IPP 23656	38.39 4.65 -1.18	34.73 4.05 0.00	32.61 3.73 0.00	32.05 3.51 0.00	32.42 3.52 0.00	32.93 3.68 0.00	34.22 4.12 0.00	34.75 4.64 0.00	38.92 5.74 0.00	44.05 6.40 -0.02	44.07 6.27 -0.01	43.07 6.15 -0.12	43.92 5.60 -4.59	39.23 5.26 -2.26	37.66 5.00 -2.73	36.16 5.10 -0.12	38.01 5.15 -1.84	41.41 5.34 -3.93	45.52 6.01 -3.55	62.85 8.16 -4.00	59.43 8.37 0.00	47.69 6.62 -2.14	44.28 5.82 -3.58	38.35 5.17 -1.67
LISF____SOLAR 323691	38.49 4.75 -1.18	34.82 4.14 0.00	32.69 3.81 0.00	32.14 3.60 0.00	32.51 3.61 0.00	33.02 3.77 0.00	34.34 4.24 0.00	34.84 4.73 0.00	39.05 5.87 0.00	44.20 6.55 -0.02	44.22 6.42 -0.01	43.18 6.26 -0.12	44.05 5.73 -4.59	39.33 5.36 -2.26	37.72 5.06 -2.73	36.25 5.20 -0.12	38.10 5.24 -1.84	41.47 5.40 -3.93	45.62 6.11 -3.55	63.05 8.36 -4.00	59.58 8.53 0.00	47.85 6.77 -2.14	44.38 5.93 -3.58	38.44 5.26 -1.67
LITTLE FALLS____HYD 24013	34.25 1.72 0.03	32.34 1.66 0.00	30.47 1.59 0.00	30.14 1.60 0.00	30.57 1.68 0.00	31.06 1.81 0.00	31.99 1.90 0.00	31.95 1.84 0.00	35.20 2.02 0.00	39.86 2.22 0.00	39.86 2.08 0.00	38.79 1.99 0.00	35.46 1.75 0.02	33.17 1.52 0.06	31.29 1.41 0.05	32.42 1.48 0.00	32.54 1.52 0.00	33.69 1.61 0.07	37.73 1.83 0.06	53.27 2.68 0.10	53.91 2.86 0.00	41.19 2.26 0.00	36.97 2.09 0.00	33.39 1.92 0.04
LI_NEWBRDGE____DRP 323616	37.41 3.68 -1.18	33.93 3.25 0.00	31.83 2.95 0.00	31.34 2.80 0.00	31.70 2.80 0.00	32.14 2.90 0.00	33.38 3.28 0.00	33.79 3.67 0.00	37.69 4.51 0.00	42.55 4.89 -0.02	42.71 4.91 -0.01	41.70 4.78 -0.12	42.74 4.42 -4.59	38.12 4.15 -2.26	36.61 3.95 -2.73	35.11 4.05 -0.12	36.95 4.09 -1.84	40.29 4.21 -3.93	44.18 4.67 -3.55	61.23 6.54 -4.00	57.69 6.63 0.00	46.17 5.10 -2.14	42.99 4.53 -3.58	37.21 4.03 -1.67
LONG_LAKE_PHOENIX 24014	32.38 -0.26 -0.09	30.47 -0.21 0.00	28.71 -0.17 0.00	28.37 -0.17 0.00	28.72 -0.17 0.00	29.10 -0.15 0.00	29.92 -0.18 0.00	29.93 -0.18 0.00	32.91 -0.27 0.00	37.33 -0.30 0.00	37.41 -0.38 0.00	36.51 -0.30 0.00	33.43 -0.37 -0.07	31.47 -0.41 -0.17	29.69 -0.39 -0.15	30.47 -0.46 0.00	30.62 -0.40 0.00	32.00 -0.35 -0.20	35.79 -0.36 -0.19	50.48 -0.51 -0.30	50.59 -0.46 0.00	38.55 -0.39 0.00	34.46 -0.42 0.00	31.26 -0.38 -0.13
LOVETT____3 23632	36.37 2.67 -1.15	33.14 2.46 0.00	31.14 2.25 0.00	30.77 2.23 0.00	31.15 2.26 0.00	31.53 2.28 0.00	32.63 2.53 0.00	32.79 2.68 0.00	36.33 3.15 0.00	41.17 3.54 0.00	41.34 3.55 0.00	40.26 3.46 0.00	37.91 3.24 -0.94	36.90 3.01 -2.18	34.66 2.87 -1.86	33.91 2.97 0.00	34.00 2.98 0.00	37.79 3.02 -2.62	41.80 3.42 -2.43	59.18 4.61 -3.88	55.75 4.69 0.00	42.64 3.70 0.00	38.12 3.24 0.00	35.86 2.74 -1.61
LOVETT____4 23642	36.79 3.09 -1.15	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.19 3.07 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.87 4.08 0.00	40.81 4.01 0.00	38.38 3.71 -0.94	37.35 3.46 -2.18	35.08 3.29 -1.86	34.31 3.37 0.00	34.40 3.38 0.00	38.25 3.47 -2.63	42.31 3.92 -2.43	59.89 5.32 -3.88	56.46 5.41 0.00	43.18 4.24 0.00	38.64 3.77 0.00	36.30 3.18 -1.61
LOVETT____5 23593	36.79 3.09 -1.15	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.19 3.07 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.87 4.08 0.00	40.81 4.01 0.00	38.38 3.71 -0.94	37.35 3.46 -2.18	35.08 3.29 -1.86	34.31 3.37 0.00	34.40 3.38 0.00	38.25 3.47 -2.63	42.31 3.92 -2.43	59.89 5.32 -3.88	56.46 5.41 0.00	43.18 4.24 0.00	38.64 3.77 0.00	36.30 3.18 -1.61
LOWER RAQUET____HYD 24057	30.47 -2.08 0.00	28.59 -2.09 0.00	26.89 -1.99 0.00	26.60 -1.94 0.00	26.96 -1.94 0.00	27.34 -1.90 0.00	28.32 -1.78 0.00	28.64 -1.47 0.00	31.28 -1.89 0.00	35.64 -2.00 0.00	35.82 -1.97 0.00	34.85 -1.95 0.00	32.01 -1.72 0.00	30.54 -1.17 0.00	28.76 -1.17 0.00	29.73 -1.21 0.00	29.72 -1.30 0.00	30.57 -1.57 0.00	34.05 -1.91 0.00	48.51 -2.18 0.00	48.66 -2.40 0.00	36.80 -2.14 0.00	32.96 -1.92 0.00	29.93 -1.57 0.00
LOWER____HUDSON 24059	36.39 2.35 -1.49	32.89 2.21 0.00	30.90 2.02 0.00	30.57 2.03 0.00	30.92 2.02 0.00	31.29 2.05 0.00	32.29 2.20 0.00	32.19 2.08 0.00	35.39 2.22 0.00	40.16 2.52 0.00	40.43 2.64 0.00	39.34 2.54 0.00	37.28 2.33 -1.23	36.70 2.16 -2.84	34.39 2.04 -2.42	33.01 2.07 0.00	33.13 2.11 0.00	37.81 2.25 -3.41	41.63 2.52 -3.15	59.28 3.55 -5.05	54.68 3.63 0.00	41.62 2.68 0.00	37.39 2.51 0.00	35.77 2.17 -2.09
LWR____OSWEGATCHIE_HYD 23850	31.45 -1.11 0.00	29.58 -1.10 0.00	27.84 -1.04 0.00	27.52 -1.03 0.00	27.88 -1.01 0.00	28.28 -0.96 0.00	29.22 -0.87 0.00	29.48 -0.63 0.00	32.44 -0.73 0.00	37.00 -0.64 0.00	37.07 -0.72 0.00	36.10 -0.70 0.00	33.09 -0.64 0.00	31.26 -0.44 0.00	29.51 -0.42 0.00	30.47 -0.46 0.00	30.49 -0.53 0.00	31.60 -0.55 0.00	35.32 -0.65 0.00	50.23 -0.46 0.00	50.49 -0.56 0.00	38.16 -0.78 0.00	34.07 -0.80 0.00	30.91 -0.60 0.00

LYONS_FALL_HYD 23570	32.49 -0.06 0.00	30.59 -0.09 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.21 -0.03 0.00	30.13 0.03 0.00	30.24 0.12 0.00	33.47 0.30 0.00	38.12 0.49 0.00	38.16 0.38 0.00	37.21 0.41 0.00	34.03 0.30 0.00	31.93 0.22 0.00	30.20 0.27 0.00	31.12 0.19 0.00	31.21 0.19 0.00	32.47 0.32 0.00	36.32 0.36 0.00	51.45 0.76 0.00	51.77 0.71 0.00	39.29 0.35 0.00	35.05 0.18 0.00	31.73 0.22 0.00
MADISON___COUNTY_LFGE 323628	33.11 0.52 -0.03	31.17 0.49 0.00	29.37 0.49 0.00	29.03 0.48 0.00	29.39 0.49 0.00	29.77 0.53 0.00	30.61 0.51 0.00	30.66 0.54 0.00	33.87 0.70 0.00	38.46 0.83 0.00	38.54 0.76 0.00	37.58 0.77 0.00	34.39 0.64 -0.03	32.28 0.51 -0.06	30.50 0.51 -0.06	31.40 0.46 0.00	31.52 0.49 0.00	32.83 0.61 -0.08	36.75 0.72 -0.07	51.87 1.07 -0.12	52.18 1.12 0.00	39.67 0.74 0.00	35.47 0.59 0.00	32.12 0.57 -0.05
MAPLE_RIDGE_WT_1 323574	31.86 -0.62 0.07	30.13 -0.55 0.00	28.36 -0.52 0.00	28.00 -0.54 0.00	28.35 -0.55 0.00	28.66 -0.58 0.00	29.52 -0.57 0.00	29.57 -0.54 0.00	32.58 -0.60 0.00	36.96 -0.68 0.00	37.11 -0.68 0.00	36.10 -0.70 0.00	33.03 -0.64 0.06	30.97 -0.60 0.13	29.16 -0.66 0.11	30.16 -0.77 0.00	30.19 -0.84 0.00	31.12 -0.87 0.16	34.92 -0.90 0.15	49.44 -1.01 0.23	50.14 -0.92 0.00	38.20 -0.74 0.00	34.25 -0.63 0.00	30.88 -0.54 0.10
MAPLE_RIDGE_WT_2 323611	31.86 -0.62 0.07	30.13 -0.55 0.00	28.36 -0.52 0.00	28.00 -0.54 0.00	28.35 -0.55 0.00	28.66 -0.58 0.00	29.52 -0.57 0.00	29.57 -0.54 0.00	32.58 -0.60 0.00	36.96 -0.68 0.00	37.11 -0.68 0.00	36.10 -0.70 0.00	33.03 -0.64 0.06	30.97 -0.60 0.13	29.16 -0.66 0.11	30.16 -0.77 0.00	30.19 -0.84 0.00	31.12 -0.87 0.16	34.92 -0.90 0.15	49.44 -1.01 0.23	50.14 -0.92 0.00	38.20 -0.74 0.00	34.25 -0.63 0.00	30.88 -0.54 0.10
MARBLE_RIVER_WT_PWR 323696	30.50 -2.05 0.00	28.69 -1.99 0.00	27.01 -1.88 0.00	26.71 -1.83 0.00	27.08 -1.82 0.00	27.43 -1.81 0.00	28.38 -1.71 0.00	28.43 -1.69 0.00	31.25 -1.92 0.00	35.53 -2.11 0.00	35.74 -2.04 0.00	34.71 -2.10 0.00	31.84 -1.89 0.00	30.16 -1.55 0.00	28.35 -1.59 0.00	29.33 -1.61 0.00	29.35 -1.68 0.00	30.38 -1.77 0.00	33.95 -2.01 0.00	48.31 -2.38 0.00	48.61 -2.45 0.00	36.91 -2.03 0.00	33.10 -1.78 0.00	29.96 -1.54 0.00
MARSH_HILL_WT_PWR 323713	34.14 1.34 -0.25	31.94 1.26 0.00	30.12 1.24 0.00	29.60 1.06 0.00	30.08 1.19 0.00	30.62 1.37 0.00	31.57 1.47 0.00	32.04 1.93 0.00	35.39 2.22 0.00	39.82 2.18 0.00	39.71 1.93 0.00	38.90 2.10 0.00	35.48 1.55 -0.20	33.35 1.17 -0.47	31.47 1.14 -0.40	31.86 0.93 0.00	32.20 1.18 0.00	34.19 1.48 -0.57	38.11 1.62 -0.52	53.55 2.03 -0.84	53.56 2.50 0.00	40.69 1.75 0.00	36.17 1.29 0.00	33.27 1.42 -0.35
MG INDUSTRY___DRP 24185	35.82 1.79 -1.48	32.40 1.72 0.00	30.47 1.59 0.00	30.11 1.57 0.00	30.48 1.59 0.00	30.82 1.58 0.00	31.78 1.68 0.00	31.26 1.14 0.00	34.46 1.29 0.00	39.10 1.47 0.00	39.33 1.55 0.00	38.31 1.51 0.00	36.30 1.35 -1.22	35.80 1.27 -2.82	33.54 1.20 -2.40	32.14 1.21 0.00	32.23 1.21 0.00	36.86 1.32 -3.40	40.58 1.48 -3.14	57.74 2.03 -5.02	53.10 2.04 0.00	40.53 1.60 0.00	36.34 1.46 0.00	35.26 1.67 -2.08
MID___OSWEGATCHIE_HYD 23849	31.45 -1.11 0.00	29.58 -1.10 0.00	27.84 -1.04 0.00	27.52 -1.03 0.00	27.88 -1.01 0.00	28.28 -0.96 0.00	29.22 -0.87 0.00	29.48 -0.63 0.00	32.44 -0.73 0.00	37.00 -0.64 0.00	37.07 -0.72 0.00	36.10 -0.70 0.00	33.09 -0.64 0.00	31.26 -0.44 0.00	29.51 -0.42 0.00	30.47 -0.46 0.00	30.49 -0.53 0.00	31.60 -0.55 0.00	35.32 -0.65 0.00	50.23 -0.46 0.00	50.49 -0.56 0.00	38.16 -0.78 0.00	34.07 -0.80 0.00	30.91 -0.60 0.00
MID___RAQUETTE_HYD 23851	30.47 -2.08 0.00	28.59 -2.09 0.00	26.89 -1.99 0.00	26.60 -1.94 0.00	26.96 -1.94 0.00	27.34 -1.90 0.00	28.32 -1.78 0.00	28.64 -1.47 0.00	31.28 -1.89 0.00	35.64 -2.00 0.00	35.82 -1.97 0.00	34.85 -1.95 0.00	32.01 -1.72 0.00	30.54 -1.17 0.00	28.76 -1.17 0.00	29.73 -1.21 0.00	29.72 -1.30 0.00	30.57 -1.57 0.00	34.05 -1.91 0.00	48.51 -2.18 0.00	48.66 -2.40 0.00	36.80 -2.14 0.00	32.96 -1.92 0.00	29.93 -1.57 0.00
MILLIKEN___1 23584	33.02 0.26 -0.21	30.93 0.24 0.00	29.17 0.29 0.00	28.89 0.34 0.00	29.19 0.29 0.00	29.62 0.38 0.00	30.46 0.36 0.00	30.57 0.45 0.00	33.74 0.56 0.00	37.97 0.34 0.00	38.01 0.23 0.00	37.10 0.29 0.00	34.31 0.41 -0.17	32.36 0.25 -0.40	30.57 0.30 -0.34	31.12 0.19 0.00	31.27 0.25 0.00	33.01 0.39 -0.48	36.73 0.32 -0.44	51.65 0.25 -0.71	51.36 0.31 0.00	39.09 0.16 0.00	35.05 0.18 0.00	32.15 0.35 -0.30
MILLIKEN___2 23585	33.02 0.26 -0.21	30.93 0.24 0.00	29.17 0.29 0.00	28.89 0.34 0.00	29.19 0.29 0.00	29.62 0.38 0.00	30.46 0.36 0.00	30.57 0.45 0.00	33.74 0.56 0.00	37.97 0.34 0.00	38.01 0.23 0.00	37.10 0.29 0.00	34.31 0.41 -0.17	32.36 0.25 -0.40	30.57 0.30 -0.34	31.12 0.19 0.00	31.27 0.25 0.00	33.01 0.39 -0.48	36.73 0.32 -0.44	51.65 0.25 -0.71	51.36 0.31 0.00	39.09 0.16 0.00	35.05 0.18 0.00	32.15 0.35 -0.30
MILLIKEN___DIESEL 23629	33.02 0.26 -0.21	30.93 0.24 0.00	29.17 0.29 0.00	28.89 0.34 0.00	29.19 0.29 0.00	29.62 0.38 0.00	30.46 0.36 0.00	30.57 0.45 0.00	33.74 0.56 0.00	37.97 0.34 0.00	38.01 0.23 0.00	37.10 0.29 0.00	34.31 0.41 -0.17	32.36 0.25 -0.40	30.57 0.30 -0.34	31.12 0.19 0.00	31.27 0.25 0.00	33.01 0.39 -0.48	36.73 0.32 -0.44	51.65 0.25 -0.71	51.36 0.31 0.00	39.09 0.16 0.00	35.05 0.18 0.00	32.15 0.35 -0.30
MILLSEAT___LFGE 323607	32.14 -0.59 -0.17	30.35 -0.34 0.00	28.85 -0.03 0.00	28.43 -0.11 0.00	28.81 -0.09 0.00	29.27 0.03 0.00	29.37 -0.72 0.00	29.66 -0.45 0.00	32.14 -1.03 0.00	35.87 -1.77 0.00	35.71 -2.08 0.00	35.22 -1.58 0.00	32.22 -1.65 -0.14	30.26 -1.78 -0.33	28.66 -1.56 -0.28	29.14 -1.80 0.00	29.53 -1.49 0.00	31.16 -1.38 -0.40	34.82 -1.51 -0.37	48.13 -3.14 -0.59	48.20 -2.86 0.00	36.99 -1.95 0.00	33.38 -1.50 0.00	30.81 -0.94 -0.24
MODEL_CITY_ENERGY 24167	31.66 -1.07 -0.18	29.95 -0.74 0.00	28.48 -0.40 0.00	28.06 -0.49 0.00	28.43 -0.46 0.00	28.86 -0.38 0.00	28.77 -1.32 0.00	29.00 -1.11 0.00	31.25 -1.92 0.00	34.81 -2.82 0.00	34.61 -3.17 0.00	34.15 -2.65 0.00	31.25 -2.63 -0.15	29.36 -2.70 -0.35	27.81 -2.42 -0.30	28.28 -2.66 0.00	28.63 -2.39 0.00	30.25 -2.31 -0.42	33.76 -2.59 -0.39	46.44 -4.87 -0.62	46.51 -4.54 0.00	35.78 -3.15 0.00	32.43 -2.44 0.00	30.19 -1.57 -0.26
MODERN_LFGE___ 323580	31.66 -1.07 -0.18	29.95 -0.74 0.00	28.48 -0.40 0.00	28.06 -0.49 0.00	28.43 -0.46 0.00	28.86 -0.38 0.00	28.77 -1.32 0.00	29.00 -1.11 0.00	31.25 -1.92 0.00	34.81 -2.82 0.00	34.61 -3.17 0.00	34.15 -2.65 0.00	31.25 -2.63 -0.15	29.36 -2.70 -0.35	27.81 -2.42 -0.30	28.28 -2.66 0.00	28.63 -2.39 0.00	30.25 -2.31 -0.42	33.76 -2.59 -0.39	46.44 -4.87 -0.62	46.51 -4.54 0.00	35.78 -3.15 0.00	32.43 -2.44 0.00	30.19 -1.57 -0.26
MOHAWK_PAPER___DRP 24187	36.15 2.09 -1.51	32.62 1.93 0.00	30.67 1.79 0.00	30.31 1.77 0.00	30.69 1.79 0.00	31.06 1.81 0.00	32.05 1.96 0.00	31.92 1.81 0.00	35.13 1.96 0.00	39.89 2.26 0.00	40.13 2.34 0.00	39.09 2.28 0.00	37.03 2.06 -1.25	36.49 1.90 -2.88	34.18 1.80 -2.45	32.79 1.86 0.00	32.88 1.86 0.00	37.64 2.03 -3.46	41.43 2.27 -3.20	59.00 3.20 -5.12	54.33 3.27 0.00	41.35 2.41 0.00	37.11 2.23 0.00	35.56 1.92 -2.13

MONGAUP___HYD 23641	36.69 3.06 -1.08	33.57 2.88 0.00	31.57 2.69 0.00	31.17 2.62 0.00	31.61 2.72 0.00	31.99 2.75 0.00	32.92 2.83 0.00	33.03 2.92 0.00	36.56 3.39 0.00	41.59 3.95 0.00	41.75 3.97 0.00	40.67 3.86 0.00	38.16 3.54 -0.89	37.03 3.27 -2.06	34.74 3.05 -1.75	34.00 3.06 0.00	34.09 3.07 0.00	37.83 3.21 -2.47	41.92 3.67 -2.28	59.51 5.17 -3.65	56.16 5.10 0.00	42.99 4.05 0.00	38.43 3.56 0.00	36.02 2.99 -1.52
MONTAUK___DIESEL 23721	41.41 7.68 -1.18	37.43 6.75 0.00	35.12 6.24 0.00	34.51 5.97 0.00	34.88 5.98 0.00	35.53 6.29 0.00	36.99 6.89 0.00	37.67 7.56 0.00	42.40 9.22 0.00	48.27 10.62 -0.02	48.04 10.24 -0.01	46.86 9.94 -0.12	47.43 9.11 -4.59	42.31 8.34 -2.26	40.56 7.90 -2.73	39.13 8.08 -0.12	40.99 8.13 -1.84	44.50 8.42 -3.93	49.29 9.78 -3.55	68.67 13.99 -4.00	65.25 14.19 0.00	51.97 10.90 -2.14	47.90 9.45 -3.58	41.43 8.25 -1.67
MUNSVILLE_WIND_PWR 323609	35.54 2.64 -0.35	33.17 2.48 0.00	31.28 2.40 0.00	30.91 2.37 0.00	31.35 2.45 0.00	31.88 2.63 0.00	32.81 2.71 0.00	32.98 2.86 0.00	36.69 3.51 0.00	41.66 4.03 0.00	41.53 3.74 0.00	40.48 3.68 0.00	37.25 3.24 -0.29	35.13 2.76 -0.66	33.10 2.60 -0.56	33.54 2.60 0.00	33.72 2.70 0.00	36.00 3.06 -0.80	40.19 3.49 -0.74	57.04 5.17 -1.18	56.31 5.26 0.00	42.60 3.66 0.00	38.02 3.14 0.00	35.05 3.06 -0.49
N SALMON___HYD 24042	30.66 -1.89 0.00	28.81 -1.87 0.00	27.09 -1.79 0.00	26.83 -1.71 0.00	27.19 -1.70 0.00	27.55 -1.70 0.00	28.62 -1.47 0.00	28.73 -1.38 0.00	31.61 -1.56 0.00	35.94 -1.69 0.00	36.12 -1.66 0.00	35.15 -1.66 0.00	32.24 -1.48 0.00	30.54 -1.17 0.00	28.70 -1.23 0.00	29.70 -1.24 0.00	29.69 -1.33 0.00	30.73 -1.41 0.00	34.34 -1.62 0.00	48.91 -1.78 0.00	49.17 -1.89 0.00	37.15 -1.79 0.00	33.27 -1.60 0.00	30.15 -1.35 0.00
N.E_GEN_SANDY PD 24062	44.22 2.80 -8.87	40.13 2.64 -6.81	42.72 2.45 -11.38	43.10 2.42 -12.13	38.48 2.43 -7.16	41.28 2.46 -9.58	42.24 2.62 -9.53	40.71 2.65 -7.95	50.60 2.95 -14.48	60.22 3.35 -19.24	63.51 3.44 -22.29	58.42 3.35 -18.27	53.33 3.07 -16.53	50.45 2.85 -15.89	46.27 2.72 -13.61	51.08 2.79 -17.36	53.81 2.79 -20.00	63.62 2.92 -28.55	72.79 3.27 -33.56	83.48 4.51 -28.28	69.01 4.60 -13.36	58.19 3.54 -15.71	55.77 3.17 -17.72	40.76 2.74 -6.51
NARROWS_GT1_1 24228	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT1_2 24229	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT1_3 24230	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT1_4 24231	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT1_5 24232	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT1_6 24233	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT1_7 24234	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT1_8 24235	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT2_1 24236	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT2_2 24237	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT2_3 24238	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66

NARROWS_GT2_4 24239	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT2_5 24240	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT2_6 24241	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT2_7 24242	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NARROWS_GT2_8 24243	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NEG CAPITAL___MECHNVIL 23645	36.92 2.77 -1.60	33.17 2.48 0.00	31.16 2.28 0.00	30.83 2.28 0.00	31.18 2.28 0.00	31.53 2.28 0.00	32.57 2.47 0.00	32.58 2.47 0.00	36.03 2.85 0.00	41.02 3.39 0.00	41.19 3.40 0.00	40.08 3.27 0.00	38.02 2.97 -1.32	37.46 2.69 -3.05	35.08 2.54 -2.60	33.50 2.57 0.00	33.57 2.54 0.00	38.68 2.86 -3.67	42.56 3.20 -3.39	60.83 4.71 -5.43	55.80 4.75 0.00	42.32 3.39 0.00	37.87 3.00 0.00	36.22 2.46 -2.25
NEG CENTRAL_HIGH_ACRES 23767	31.65 -1.04 -0.14	29.76 -0.92 0.00	28.13 -0.75 0.00	27.77 -0.77 0.00	28.15 -0.75 0.00	28.57 -0.67 0.00	29.19 -0.90 0.00	29.36 -0.75 0.00	32.18 -0.99 0.00	36.32 -1.32 0.00	36.31 -1.47 0.00	35.55 -1.25 0.00	32.60 -1.25 -0.11	30.67 -1.30 -0.27	28.99 -1.17 -0.23	29.64 -1.30 0.00	29.84 -1.18 0.00	31.34 -1.13 -0.32	35.07 -1.19 -0.29	49.18 -1.98 -0.47	49.22 -1.84 0.00	37.57 -1.36 0.00	33.62 -1.25 0.00	30.63 -1.07 -0.20
NEG CENTRAL___DRP 24199	32.80 0.10 -0.15	30.81 0.12 0.00	29.09 0.20 0.00	28.74 0.20 0.00	29.10 0.20 0.00	29.54 0.29 0.00	30.31 0.21 0.00	30.42 0.30 0.00	33.47 0.30 0.00	37.86 0.23 0.00	37.86 0.08 0.00	36.99 0.18 0.00	33.92 0.07 -0.12	31.93 -0.06 -0.29	30.15 -0.03 -0.24	30.81 -0.12 0.00	30.99 -0.03 0.00	32.59 0.10 -0.34	36.42 0.14 -0.32	51.25 0.05 -0.51	51.16 0.10 0.00	38.98 0.04 0.00	34.84 -0.03 0.00	31.75 0.03 -0.21
NEG CENTRAL___INDECK 23768	33.28 0.52 -0.20	31.26 0.58 0.00	29.63 0.75 0.00	29.26 0.71 0.00	29.65 0.75 0.00	30.18 0.94 0.00	30.76 0.66 0.00	31.05 0.93 0.00	32.84 -0.33 0.00	36.70 -0.94 0.00	36.57 -1.21 0.00	35.85 -0.96 0.00	33.12 -0.77 -0.17	31.14 -0.95 -0.39	29.42 -0.84 -0.33	29.92 -1.02 0.00	30.21 -0.81 0.00	31.97 -0.64 -0.46	34.05 -2.34 -0.43	47.52 -3.85 -0.69	47.43 -3.62 0.00	36.29 -2.65 0.00	32.71 -2.16 0.00	30.88 -0.91 -0.29
NEG CENTRAL___SENECA 23627	32.92 0.20 -0.17	30.93 0.24 0.00	29.20 0.32 0.00	28.86 0.31 0.00	29.22 0.32 0.00	29.68 0.44 0.00	30.43 0.33 0.00	30.59 0.48 0.00	33.60 0.43 0.00	37.97 0.34 0.00	37.97 0.19 0.00	37.10 0.29 0.00	34.00 0.14 -0.14	32.03 0.00 -0.32	30.24 0.03 -0.27	30.87 -0.06 0.00	31.08 0.06 0.00	32.73 0.19 -0.39	36.60 0.29 -0.36	51.41 0.15 -0.57	51.31 0.26 0.00	39.13 0.20 0.00	34.94 0.07 0.00	31.87 0.13 -0.24
NEG CENTRAL___STATE_STREET 24147	33.48 0.78 -0.15	31.42 0.74 0.00	29.63 0.75 0.00	29.31 0.77 0.00	29.65 0.75 0.00	30.09 0.85 0.00	30.97 0.87 0.00	31.08 0.96 0.00	34.30 1.13 0.00	38.76 1.13 0.00	38.81 1.02 0.00	37.91 1.10 0.00	34.80 0.94 -0.13	32.73 0.73 -0.29	30.87 0.69 -0.25	31.59 0.65 0.00	31.76 0.74 0.00	33.39 0.90 -0.35	37.29 1.01 -0.32	52.52 1.32 -0.51	52.43 1.38 0.00	39.91 0.97 0.00	35.68 0.80 0.00	32.51 0.79 -0.21
NEG MILLWOOD___DRP 24198	37.34 3.58 -1.21	34.00 3.31 0.00	31.94 3.06 0.00	31.54 3.00 0.00	31.93 3.03 0.00	32.34 3.10 0.00	33.41 3.31 0.00	33.58 3.46 0.00	37.25 4.08 0.00	42.30 4.67 0.00	42.47 4.68 0.00	41.40 4.60 0.00	38.94 4.22 -1.00	37.94 3.93 -2.30	35.63 3.74 -1.96	34.77 3.84 0.00	34.84 3.81 0.00	38.87 3.95 -2.77	43.01 4.49 -2.56	61.06 6.28 -4.09	57.33 6.28 0.00	43.84 4.91 0.00	39.20 4.32 0.00	36.86 3.65 -1.70
NEG NORTH_FLCN_SEA 23793	30.86 -1.69 0.00	29.05 -1.63 0.00	27.32 -1.56 0.00	27.03 -1.51 0.00	27.39 -1.50 0.00	27.75 -1.49 0.00	28.77 -1.32 0.00	28.82 -1.29 0.00	31.68 -1.49 0.00	36.02 -1.62 0.00	36.23 -1.55 0.00	35.18 -1.62 0.00	32.31 -1.42 0.00	30.54 -1.17 0.00	28.73 -1.20 0.00	29.73 -1.21 0.00	29.75 -1.27 0.00	30.80 -1.35 0.00	34.42 -1.55 0.00	49.02 -1.67 0.00	49.32 -1.74 0.00	37.34 -1.60 0.00	33.48 -1.40 0.00	30.31 -1.20 0.00
NEG NORTH_KES_CHATGAY 23792	30.63 -1.92 0.00	28.78 -1.90 0.00	27.06 -1.82 0.00	26.80 -1.74 0.00	27.13 -1.76 0.00	27.49 -1.75 0.00	28.47 -1.63 0.00	28.52 -1.60 0.00	31.38 -1.79 0.00	35.68 -1.96 0.00	35.90 -1.89 0.00	34.85 -1.95 0.00	32.01 -1.72 0.00	30.28 -1.43 0.00	28.50 -1.44 0.00	29.48 -1.45 0.00	29.47 -1.55 0.00	30.54 -1.61 0.00	34.09 -1.87 0.00	48.51 -2.18 0.00	48.76 -2.30 0.00	36.99 -1.95 0.00	33.17 -1.71 0.00	30.03 -1.48 0.00
NEG NORTH___ALICE_FALLS 23915	30.83 -1.73 0.00	28.99 -1.69 0.00	27.27 -1.62 0.00	26.97 -1.57 0.00	27.34 -1.56 0.00	27.69 -1.55 0.00	28.74 -1.35 0.00	28.79 -1.32 0.00	31.71 -1.46 0.00	36.06 -1.58 0.00	36.23 -1.55 0.00	35.22 -1.58 0.00	32.31 -1.42 0.00	30.57 -1.14 0.00	28.70 -1.23 0.00	29.70 -1.24 0.00	29.75 -1.27 0.00	30.83 -1.32 0.00	34.45 -1.51 0.00	49.11 -1.57 0.00	49.42 -1.64 0.00	37.34 -1.60 0.00	33.44 -1.43 0.00	30.28 -1.23 0.00
NEG NORTH___LWR_SARANAC 23913	30.83 -1.73 0.00	28.99 -1.69 0.00	27.27 -1.62 0.00	26.97 -1.57 0.00	27.34 -1.56 0.00	27.69 -1.55 0.00	28.74 -1.35 0.00	28.79 -1.32 0.00	31.71 -1.46 0.00	36.06 -1.58 0.00	36.23 -1.55 0.00	35.22 -1.58 0.00	32.31 -1.42 0.00	30.57 -1.14 0.00	28.70 -1.23 0.00	29.70 -1.24 0.00	29.75 -1.27 0.00	30.83 -1.32 0.00	34.45 -1.51 0.00	49.11 -1.57 0.00	49.42 -1.64 0.00	37.34 -1.60 0.00	33.44 -1.43 0.00	30.28 -1.23 0.00

NEG NORTH___PLATTSBURG 23628	30.83 -1.73 0.00	28.99 -1.69 0.00	27.27 -1.62 0.00	26.97 -1.57 0.00	27.34 -1.56 0.00	27.69 -1.55 0.00	28.74 -1.35 0.00	28.79 -1.32 0.00	31.71 -1.46 0.00	36.06 -1.58 0.00	36.23 -1.55 0.00	35.22 -1.58 0.00	32.31 -1.42 0.00	30.57 -1.14 0.00	28.70 -1.23 0.00	29.70 -1.24 0.00	29.75 -1.27 0.00	30.83 -1.32 0.00	34.45 -1.51 0.00	49.11 -1.57 0.00	49.42 -1.64 0.00	37.34 -1.60 0.00	33.44 -1.43 0.00	30.28 -1.23 0.00
NEG WEST_LEA_LOCKPORT 23791	31.82 -0.91 -0.18	30.07 -0.61 0.00	28.59 -0.29 0.00	28.17 -0.37 0.00	28.55 -0.35 0.00	29.01 -0.23 0.00	29.01 -1.08 0.00	29.24 -0.87 0.00	31.58 -1.59 0.00	35.15 -2.49 0.00	34.99 -2.80 0.00	34.52 -2.28 0.00	31.55 -2.33 -0.15	29.67 -2.38 -0.35	28.10 -2.12 -0.29	28.55 -2.38 0.00	28.94 -2.08 0.00	30.54 -2.02 -0.41	34.12 -2.23 -0.38	46.99 -4.31 -0.61	47.07 -3.98 0.00	36.21 -2.73 0.00	32.75 -2.13 0.00	30.41 -1.35 -0.25
NEG WEST___LANCASTR 23811	31.88 -0.88 -0.21	30.07 -0.61 0.00	28.59 -0.29 0.00	28.17 -0.37 0.00	28.55 -0.35 0.00	29.01 -0.23 0.00	29.35 -0.75 0.00	29.54 -0.57 0.00	32.14 -1.03 0.00	35.79 -1.84 0.00	35.63 -2.15 0.00	35.11 -1.69 0.00	32.14 -1.76 -0.17	30.20 -1.90 -0.40	28.60 -1.68 -0.34	29.02 -1.92 0.00	29.41 -1.61 0.00	31.11 -1.51 -0.48	34.75 -1.65 -0.44	48.15 -3.24 -0.71	48.15 -2.91 0.00	36.91 -2.03 0.00	33.17 -1.71 0.00	30.64 -1.17 -0.29
NEG_PENN_ALLEGHNY 23528	33.82 0.88 -0.38	31.60 0.92 0.00	29.81 0.92 0.00	29.45 0.91 0.00	29.82 0.92 0.00	30.24 0.99 0.00	31.03 0.93 0.00	31.11 0.99 0.00	34.23 1.06 0.00	38.73 1.09 0.00	38.77 0.98 0.00	37.83 1.03 0.00	34.89 0.84 -0.32	33.14 0.70 -0.73	31.24 0.69 -0.62	31.55 0.62 0.00	31.74 0.71 0.00	33.83 0.80 -0.88	37.74 0.97 -0.81	53.20 1.21 -1.30	52.38 1.33 0.00	39.95 1.01 0.00	35.75 0.87 0.00	32.86 0.82 -0.54
NEG___GEN_MONROE 24207	32.54 -0.16 -0.15	30.68 0.00 0.00	29.11 0.23 0.00	28.71 0.17 0.00	29.10 0.20 0.00	29.62 0.38 0.00	30.13 0.03 0.00	30.35 0.24 0.00	32.94 -0.23 0.00	36.96 -0.68 0.00	36.88 -0.91 0.00	36.14 -0.66 0.00	33.11 -0.74 -0.12	31.10 -0.89 -0.28	29.46 -0.72 -0.24	30.04 -0.90 0.00	30.31 -0.71 0.00	31.94 -0.55 -0.34	35.74 -0.54 -0.31	49.87 -1.32 -0.50	49.93 -1.12 0.00	38.24 -0.70 0.00	34.35 -0.52 0.00	31.34 -0.38 -0.21
NEPA___ENERGY 23901	31.44 -1.34 -0.22	29.64 -1.04 0.00	28.16 -0.72 0.00	27.80 -0.74 0.00	28.18 -0.72 0.00	28.63 -0.62 0.00	29.13 -0.96 0.00	29.27 -0.84 0.00	31.88 -1.29 0.00	35.57 -2.07 0.00	35.41 -2.38 0.00	34.74 -2.06 0.00	31.85 -2.06 -0.18	29.94 -2.19 -0.42	28.35 -1.95 -0.36	28.74 -2.20 0.00	29.04 -1.99 0.00	30.73 -1.93 -0.51	34.38 -2.05 -0.47	47.69 -3.75 -0.75	47.53 -3.52 0.00	36.52 -2.41 0.00	32.78 -2.09 0.00	30.25 -1.57 -0.31
NEVERSINK___HYD 23608	36.83 3.25 -1.03	33.78 3.10 0.00	31.77 2.89 0.00	31.34 2.80 0.00	31.76 2.86 0.00	32.17 2.92 0.00	33.08 2.98 0.00	33.19 3.07 0.00	36.79 3.62 0.00	41.89 4.25 0.00	42.09 4.31 0.00	40.92 4.12 0.00	38.35 3.78 -0.85	37.09 3.43 -1.96	34.80 3.20 -1.66	34.12 3.19 0.00	34.22 3.20 0.00	37.87 3.37 -2.35	42.02 3.89 -2.17	59.74 5.58 -3.48	56.57 5.52 0.00	43.30 4.36 0.00	38.71 3.84 0.00	36.20 3.25 -1.44
NEWTON___FALLS_HYD 23847	31.45 -1.11 0.00	29.58 -1.10 0.00	27.84 -1.04 0.00	27.52 -1.03 0.00	27.88 -1.01 0.00	28.28 -0.96 0.00	29.22 -0.87 0.00	29.48 -0.63 0.00	32.44 -0.73 0.00	37.00 -0.64 0.00	37.07 -0.72 0.00	36.10 -0.70 0.00	33.09 -0.64 0.00	31.26 -0.44 0.00	29.51 -0.42 0.00	30.47 -0.46 0.00	30.49 -0.53 0.00	31.60 -0.55 0.00	35.32 -0.65 0.00	50.23 -0.46 0.00	50.49 -0.56 0.00	38.16 -0.78 0.00	34.07 -0.80 0.00	30.91 -0.60 0.00
NIAGARA___ 23760	31.40 -1.34 -0.18	29.67 -1.01 0.00	28.22 -0.66 0.00	27.80 -0.74 0.00	28.18 -0.72 0.00	28.60 -0.64 0.00	28.65 -1.44 0.00	28.85 -1.26 0.00	31.18 -1.99 0.00	34.74 -2.90 0.00	34.57 -3.21 0.00	34.08 -2.72 0.00	31.15 -2.73 -0.15	29.33 -2.73 -0.35	27.77 -2.45 -0.30	28.21 -2.72 0.00	28.57 -2.45 0.00	30.12 -2.44 -0.42	33.69 -2.66 -0.39	46.44 -4.87 -0.62	46.51 -4.54 0.00	35.78 -3.15 0.00	32.36 -2.51 0.00	30.00 -1.76 -0.26
NINE_MILE_1 23575	31.88 -0.75 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.91 -0.63 0.00	28.26 -0.64 0.00	28.63 -0.62 0.00	29.41 -0.69 0.00	29.42 -0.69 0.00	32.34 -0.83 0.00	36.70 -0.94 0.00	36.77 -1.02 0.00	35.85 -0.96 0.00	32.88 -0.91 -0.06	30.93 -0.92 -0.14	29.21 -0.84 -0.12	30.04 -0.90 0.00	30.15 -0.87 0.00	31.45 -0.87 -0.17	35.18 -0.94 -0.15	49.57 -1.37 -0.24	49.68 -1.38 0.00	37.89 -1.05 0.00	33.94 -0.94 0.00	30.76 -0.85 -0.10
NINE_MILE_2 23744	31.88 -0.75 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.91 -0.63 0.00	28.26 -0.64 0.00	28.63 -0.62 0.00	29.41 -0.69 0.00	29.42 -0.69 0.00	32.34 -0.83 0.00	36.66 -0.98 0.00	36.77 -1.02 0.00	35.85 -0.96 0.00	32.88 -0.91 -0.06	30.92 -0.92 -0.14	29.21 -0.84 -0.12	30.04 -0.90 0.00	30.15 -0.87 0.00	31.44 -0.87 -0.16	35.18 -0.94 -0.15	49.56 -1.37 -0.24	49.68 -1.38 0.00	37.89 -1.05 0.00	33.94 -0.94 0.00	30.76 -0.85 -0.10
NM_CAPITAL___DRP 24208	35.94 1.89 -1.50	32.46 1.78 0.00	30.53 1.65 0.00	30.20 1.65 0.00	30.54 1.65 0.00	30.94 1.70 0.00	31.90 1.81 0.00	31.74 1.63 0.00	34.90 1.72 0.00	39.63 1.99 0.00	39.86 2.08 0.00	38.83 2.02 0.00	36.82 1.85 -1.24	36.27 1.71 -2.85	33.98 1.62 -2.43	32.57 1.64 0.00	32.66 1.64 0.00	37.38 1.80 -3.43	41.15 2.01 -3.17	58.55 2.79 -5.07	53.91 2.86 0.00	41.08 2.14 0.00	36.86 1.99 0.00	35.38 1.76 -2.11
NM_CENTRAL___DRP 24181	32.58 -0.06 -0.09	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	30.04 -0.06 0.00	29.99 -0.12 0.00	33.04 -0.13 0.00	37.49 -0.15 0.00	37.56 -0.23 0.00	36.62 -0.18 0.00	33.57 -0.23 -0.08	31.60 -0.29 -0.18	29.84 -0.24 -0.15	30.63 -0.31 0.00	30.74 -0.28 0.00	32.17 -0.19 -0.21	35.98 -0.18 -0.20	50.70 -0.30 -0.32	50.75 -0.30 0.00	38.70 -0.23 0.00	34.59 -0.28 0.00	31.39 -0.25 -0.13
NM_FRONTIER___DRP 24179	31.53 -1.20 -0.18	29.79 -0.89 0.00	28.36 -0.52 0.00	27.94 -0.60 0.00	28.29 -0.61 0.00	28.75 -0.50 0.00	28.59 -1.50 0.00	28.79 -1.32 0.00	30.98 -2.19 0.00	34.47 -3.16 0.00	34.31 -3.48 0.00	33.82 -2.98 0.00	30.95 -2.93 -0.15	29.11 -2.95 -0.35	27.57 -2.66 -0.30	28.00 -2.94 0.00	28.38 -2.64 0.00	29.93 -2.64 -0.42	33.40 -2.95 -0.39	45.94 -5.37 -0.62	46.00 -5.06 0.00	35.43 -3.50 0.00	32.15 -2.72 0.00	30.00 -1.76 -0.26
NM_ST_REGIS___HYD 24053	30.50 -2.05 0.00	28.66 -2.03 0.00	26.92 -1.96 0.00	26.66 -1.88 0.00	27.02 -1.88 0.00	27.37 -1.87 0.00	28.41 -1.68 0.00	28.67 -1.44 0.00	31.38 -1.79 0.00	35.75 -1.88 0.00	35.93 -1.85 0.00	34.93 -1.88 0.00	32.08 -1.65 0.00	30.57 -1.14 0.00	28.76 -1.17 0.00	29.73 -1.21 0.00	29.72 -1.30 0.00	30.64 -1.51 0.00	34.16 -1.80 0.00	48.66 -2.03 0.00	48.86 -2.19 0.00	36.91 -2.03 0.00	33.06 -1.81 0.00	30.00 -1.51 0.00
NORTHPORT___I 23551	37.77 4.04 -1.18	34.24 3.56 0.00	32.17 3.29 0.00	31.62 3.08 0.00	31.99 3.09 0.00	32.46 3.22 0.00	33.71 3.61 0.00	34.24 4.13 0.00	38.28 5.11 0.00	43.22 5.57 -0.02	43.39 5.59 -0.01	42.41 5.48 -0.12	43.31 4.99 -4.59	38.69 4.73 -2.26	37.12 4.46 -2.73	35.66 4.61 -0.12	37.51 4.65 -1.84	40.87 4.79 -3.93	44.76 5.25 -3.55	61.68 7.00 -4.00	58.26 7.20 0.00	46.68 5.61 -2.14	43.51 5.06 -3.58	37.78 4.60 -1.67

NORTHPORT___2 23552	37.77 4.04 -1.18	34.24 3.56 0.00	32.17 3.29 0.00	31.62 3.08 0.00	31.99 3.09 0.00	32.46 3.22 0.00	33.71 3.61 0.00	34.24 4.13 0.00	38.28 5.11 0.00	43.22 5.57 -0.02	43.39 5.59 -0.01	42.41 5.48 -0.12	43.31 4.99 -4.59	38.69 4.73 -2.26	37.12 4.46 -2.73	35.66 4.61 -0.12	37.51 4.65 -1.84	40.87 4.79 -3.93	44.76 5.25 -3.55	61.68 7.00 -4.00	58.26 7.20 0.00	46.68 5.61 -2.14	43.51 5.06 -3.58	37.78 4.60 -1.67
NORTHPORT___3 23553	37.70 3.97 -1.18	34.15 3.47 0.00	32.06 3.18 0.00	31.54 3.00 0.00	31.90 3.01 0.00	32.37 3.13 0.00	33.62 3.52 0.00	34.03 3.91 0.00	37.98 4.81 0.00	42.96 5.31 -0.02	43.05 5.25 -0.01	42.07 5.15 -0.12	43.08 4.76 -4.59	38.44 4.47 -2.26	36.91 4.25 -2.73	35.42 4.36 -0.12	37.26 4.40 -1.84	40.61 4.53 -3.93	44.58 5.07 -3.55	61.78 7.10 -4.00	58.26 7.20 0.00	46.60 5.53 -2.14	43.34 4.88 -3.58	37.53 4.35 -1.67
NORTHPORT___4 23650	37.70 3.97 -1.18	34.15 3.47 0.00	32.06 3.18 0.00	31.54 3.00 0.00	31.90 3.01 0.00	32.37 3.13 0.00	33.62 3.52 0.00	34.03 3.91 0.00	37.98 4.81 0.00	42.96 5.31 -0.02	43.05 5.25 -0.01	42.07 5.15 -0.12	43.08 4.76 -4.59	38.44 4.47 -2.26	36.91 4.25 -2.73	35.42 4.36 -0.12	37.26 4.40 -1.84	40.61 4.53 -3.93	44.58 5.07 -3.55	61.78 7.10 -4.00	58.26 7.20 0.00	46.60 5.53 -2.14	43.34 4.88 -3.58	37.53 4.35 -1.67
NORTHPORT___IC 23718	37.77 4.04 -1.18	34.24 3.56 0.00	32.17 3.29 0.00	31.62 3.08 0.00	31.99 3.09 0.00	32.46 3.22 0.00	33.71 3.61 0.00	34.24 4.13 0.00	38.28 5.11 0.00	43.22 5.57 -0.02	43.39 5.59 -0.01	42.41 5.48 -0.12	43.31 4.99 -4.59	38.69 4.73 -2.26	37.12 4.46 -2.73	35.66 4.61 -0.12	37.51 4.65 -1.84	40.87 4.79 -3.93	44.76 5.25 -3.55	61.68 7.00 -4.00	58.26 7.20 0.00	46.68 5.61 -2.14	43.51 5.06 -3.58	37.78 4.60 -1.67
NPX_GEN_1385_PROXY 323591	37.74 4.00 -1.18	34.27 3.59 0.00	32.35 3.46 0.00	31.65 3.11 0.00	31.99 3.09 0.00	32.46 3.22 0.00	33.77 3.67 0.00	34.69 4.58 0.00	38.95 5.77 0.00	43.75 6.10 -0.02	44.26 6.46 -0.01	43.36 6.44 -0.12	43.98 5.66 -4.59	39.33 5.36 -2.26	37.63 4.97 -2.73	36.28 5.23 -0.12	38.13 5.27 -1.84	41.70 5.62 -3.93	47.00 6.29 -4.75	62.09 7.40 -4.00	59.07 8.02 0.00	47.38 6.31 -2.14	44.00 5.55 -3.58	38.28 5.10 -1.67
NPX_GEN_CSC 323557	38.52 4.79 -1.18	34.85 4.17 0.00	32.72 3.84 0.00	32.17 3.63 0.00	32.54 3.64 0.00	33.04 3.80 0.00	34.37 4.27 0.00	34.87 4.76 0.00	39.08 5.90 0.00	44.28 6.63 -0.02	44.26 6.46 -0.01	43.25 6.33 -0.12	44.08 5.77 -4.59	39.36 5.39 -2.26	37.78 5.12 -2.73	36.31 5.26 -0.12	38.16 5.30 -1.84	41.54 5.46 -3.93	45.70 6.19 -3.55	63.15 8.46 -4.00	59.69 8.63 0.00	47.93 6.86 -2.14	44.45 6.00 -3.58	38.51 5.33 -1.67
NSINS_S_GLNS_FALLS 23858	36.93 2.80 -1.58	33.17 2.48 0.00	31.19 2.31 0.00	30.85 2.31 0.00	31.21 2.31 0.00	31.50 2.25 0.00	32.53 2.44 0.00	32.61 2.50 0.00	36.06 2.88 0.00	41.10 3.46 0.00	41.30 3.51 0.00	40.15 3.35 0.00	38.10 3.07 -1.30	37.54 2.82 -3.01	35.13 2.63 -2.56	33.63 2.69 0.00	33.63 2.61 0.00	38.66 2.89 -3.62	42.55 3.24 -3.35	60.75 4.71 -5.35	55.80 4.75 0.00	42.40 3.46 0.00	37.94 3.07 0.00	36.22 2.49 -2.22
NUCOR_STEEL___DRP 24197	33.29 0.59 -0.15	31.23 0.55 0.00	29.46 0.58 0.00	29.14 0.60 0.00	29.44 0.55 0.00	29.89 0.64 0.00	30.73 0.63 0.00	30.87 0.75 0.00	34.03 0.86 0.00	38.46 0.83 0.00	38.50 0.72 0.00	37.58 0.77 0.00	34.52 0.67 -0.12	32.47 0.48 -0.28	30.65 0.48 -0.24	31.34 0.40 0.00	31.52 0.49 0.00	33.13 0.64 -0.34	36.99 0.72 -0.31	52.10 0.91 -0.50	52.02 0.97 0.00	39.60 0.66 0.00	35.43 0.56 0.00	32.31 0.60 -0.21
NYISO_LBMP_REFERENCE 24008	32.55 0.00 0.00	30.68 0.00 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.24 0.00 0.00	30.10 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	37.64 0.00 0.00	37.78 0.00 0.00	36.80 0.00 0.00	33.73 0.00 0.00	31.71 0.00 0.00	29.93 0.00 0.00	30.94 0.00 0.00	31.02 0.00 0.00	32.15 0.00 0.00	35.96 0.00 0.00	50.69 0.00 0.00	51.05 0.00 0.00	38.94 0.00 0.00	34.88 0.00 0.00	31.51 0.00 0.00
NYPA_BRENTWD____GT 24164	38.13 4.39 -1.18	34.52 3.83 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.25 3.35 0.00	32.72 3.48 0.00	33.98 3.88 0.00	34.51 4.40 0.00	38.59 5.41 0.00	43.64 5.98 -0.02	43.73 5.93 -0.01	42.73 5.81 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.19 5.11 -3.93	45.19 5.68 -3.55	62.39 7.70 -4.00	58.97 7.91 0.00	47.27 6.19 -2.14	43.93 5.48 -3.58	38.09 4.91 -1.67
NYPA_GOWANUS____GT5 24156	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NYPA_GOWANUS____GT6 24157	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66
NYPA_HARLEM__RVR__GT1 24160	37.28 3.55 -1.18	33.91 3.22 0.00	31.80 2.92 0.00	31.43 2.88 0.00	31.79 2.89 0.00	32.05 2.81 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.20 4.42 0.00	41.14 4.34 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.53 3.68 -1.91	34.81 3.87 0.00	34.96 3.94 0.00	38.67 3.82 -2.70	42.81 4.35 -2.50	60.40 5.73 -3.99	56.82 5.77 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.82 3.65 -1.66
NYPA_HARLEM__RVR__GT2 24161	37.28 3.55 -1.18	33.91 3.22 0.00	31.80 2.92 0.00	31.43 2.88 0.00	31.79 2.89 0.00	32.05 2.81 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.20 4.42 0.00	41.14 4.34 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.53 3.68 -1.91	34.81 3.87 0.00	34.96 3.94 0.00	38.67 3.82 -2.70	42.81 4.35 -2.50	60.40 5.73 -3.99	56.82 5.77 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.82 3.65 -1.66
NYPA_KENT____GT 24152	37.45 3.71 -1.18	34.06 3.38 0.00	31.98 3.09 0.00	31.60 3.06 0.00	31.96 3.06 0.00	32.28 3.04 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.30 4.67 0.00	42.47 4.68 0.00	41.40 4.60 0.00	38.98 4.28 -0.97	37.98 4.03 -2.25	35.71 3.86 -1.91	34.96 4.02 0.00	35.05 4.03 0.00	38.93 4.08 -2.70	43.10 4.64 -2.50	60.86 6.18 -3.99	57.28 6.23 0.00	43.96 5.02 0.00	39.34 4.47 0.00	36.95 3.78 -1.66
NYPA_POUCH1____GT 24155	37.54 3.81 -1.18	34.15 3.47 0.00	32.06 3.18 0.00	31.66 3.11 0.00	32.05 3.15 0.00	32.34 3.10 0.00	33.47 3.37 0.00	33.64 3.52 0.00	37.28 4.11 0.00	42.38 4.74 0.00	42.58 4.80 0.00	41.51 4.71 0.00	39.08 4.38 -0.97	38.05 4.09 -2.25	35.77 3.92 -1.91	35.02 4.08 0.00	35.12 4.09 0.00	39.03 4.18 -2.70	43.21 4.75 -2.50	61.07 6.39 -3.99	57.49 6.43 0.00	44.08 5.14 0.00	39.45 4.57 0.00	37.04 3.87 -1.66



NYPA_VERNON____GT2 24162	37.35 3.61 -1.18	34.00 3.31 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.28 3.04 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.39 4.61 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.88 3.72 -1.66
NYPA_VERNON____GT3 24163	37.35 3.61 -1.18	34.00 3.31 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.28 3.04 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.39 4.61 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.88 3.72 -1.66
NYPA____ASTORIA_CC1 323568	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
NYPA____ASTORIA_CC2 323569	37.38 3.65 -1.18	34.03 3.34 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.43 4.65 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.13 6.07 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.89 3.72 -1.66
NYPA____HOLTSVILL 23794	38.13 4.39 -1.18	34.52 3.83 0.00	32.40 3.52 0.00	31.85 3.31 0.00	32.22 3.32 0.00	32.72 3.48 0.00	34.01 3.91 0.00	34.51 4.40 0.00	38.62 5.44 0.00	43.68 6.02 -0.02	43.76 5.97 -0.01	42.73 5.81 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.76 4.90 -1.84	41.15 5.08 -3.93	45.19 5.68 -3.55	62.39 7.70 -4.00	58.92 7.86 0.00	47.30 6.23 -2.14	43.96 5.51 -3.58	38.09 4.91 -1.67
NYPA____HELLGATE_GT1 24158	37.28 3.55 -1.18	33.91 3.22 0.00	31.80 2.92 0.00	31.43 2.88 0.00	31.79 2.89 0.00	32.05 2.81 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.20 4.42 0.00	41.14 4.34 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.53 3.68 -1.91	34.81 3.87 0.00	34.96 3.94 0.00	38.67 3.82 -2.70	42.81 4.35 -2.50	60.40 5.73 -3.99	56.82 5.77 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.82 3.65 -1.66
NYPA____HELLGATE_GT2 24159	37.28 3.55 -1.18	33.91 3.22 0.00	31.80 2.92 0.00	31.43 2.88 0.00	31.79 2.89 0.00	32.05 2.81 0.00	33.29 3.19 0.00	33.42 3.31 0.00	37.05 3.88 0.00	42.11 4.48 0.00	42.20 4.42 0.00	41.14 4.34 0.00	38.75 4.05 -0.97	37.75 3.80 -2.24	35.53 3.68 -1.91	34.81 3.87 0.00	34.96 3.94 0.00	38.67 3.82 -2.70	42.81 4.35 -2.50	60.40 5.73 -3.99	56.82 5.77 0.00	43.77 4.83 0.00	39.17 4.29 0.00	36.82 3.65 -1.66
NYS_BARGE____HYD 23848	31.86 -0.88 -0.18	30.10 -0.58 0.00	28.65 -0.23 0.00	28.23 -0.31 0.00	28.61 -0.29 0.00	29.04 -0.20 0.00	29.04 -1.05 0.00	29.24 -0.87 0.00	31.61 -1.56 0.00	35.19 -2.45 0.00	34.99 -2.80 0.00	34.52 -2.28 0.00	31.58 -2.29 -0.15	29.67 -2.38 -0.34	28.13 -2.10 -0.29	28.58 -2.35 0.00	28.97 -2.05 0.00	30.57 -1.99 -0.41	34.11 -2.23 -0.38	47.04 -4.26 -0.61	47.12 -3.93 0.00	36.21 -2.73 0.00	32.75 -2.13 0.00	30.44 -1.32 -0.25
O.H_GEN_BRUCE 24063	31.39 -1.37 -0.20	29.64 -1.04 0.00	28.16 -0.72 0.00	27.77 -0.77 0.00	28.15 -0.75 0.00	28.60 -0.64 0.00	28.77 -1.32 0.00	28.94 -1.17 0.00	31.38 -1.79 0.00	35.00 -2.64 0.00	34.84 -2.95 0.00	34.26 -2.54 0.00	31.36 -2.53 -0.16	29.52 -2.57 -0.38	27.95 -2.30 -0.32	28.40 -2.54 0.00	28.73 -2.30 0.00	30.32 -2.28 -0.45	33.90 -2.48 -0.42	46.90 -4.46 -0.67	46.87 -4.19 0.00	36.02 -2.92 0.00	32.50 -2.37 0.00	30.08 -1.70 -0.28
OAK ORCHARD____HYD 24046	32.15 -0.55 -0.15	30.25 -0.43 0.00	28.65 -0.23 0.00	28.28 -0.26 0.00	28.66 -0.23 0.00	29.10 -0.15 0.00	29.58 -0.51 0.00	29.81 -0.30 0.00	32.51 -0.66 0.00	36.62 -1.01 0.00	36.54 -1.25 0.00	35.85 -0.96 0.00	32.84 -1.01 -0.12	30.88 -1.11 -0.28	29.21 -0.96 -0.24	29.82 -1.11 0.00	30.09 -0.93 0.00	31.65 -0.84 -0.34	35.38 -0.90 -0.31	49.41 -1.78 -0.50	49.52 -1.53 0.00	37.85 -1.09 0.00	33.97 -0.91 0.00	30.99 -0.72 -0.21
OCC_CHEM____DRP 24175	31.60 -1.14 -0.18	29.88 -0.80 0.00	28.42 -0.46 0.00	28.00 -0.54 0.00	28.38 -0.52 0.00	28.81 -0.44 0.00	28.68 -1.41 0.00	28.88 -1.24 0.00	31.12 -2.06 0.00	34.62 -3.01 0.00	34.42 -3.36 0.00	33.97 -2.83 0.00	31.05 -2.83 -0.15	29.21 -2.85 -0.35	27.69 -2.54 -0.30	28.12 -2.81 0.00	28.51 -2.51 0.00	30.06 -2.51 -0.42	33.55 -2.81 -0.39	46.14 -5.17 -0.62	46.20 -4.85 0.00	35.59 -3.35 0.00	32.26 -2.62 0.00	30.10 -1.67 -0.26
OLIN_CORP_DRP 24177	31.63 -1.11 -0.19	29.88 -0.80 0.00	28.42 -0.46 0.00	28.00 -0.54 0.00	28.38 -0.52 0.00	28.81 -0.44 0.00	28.74 -1.35 0.00	28.91 -1.21 0.00	31.18 -1.99 0.00	34.70 -2.94 0.00	34.53 -3.25 0.00	34.08 -2.72 0.00	31.15 -2.73 -0.15	29.30 -2.76 -0.35	27.75 -2.48 -0.30	28.18 -2.75 0.00	28.57 -2.45 0.00	30.16 -2.41 -0.42	33.66 -2.70 -0.39	46.30 -5.02 -0.63	46.36 -4.70 0.00	35.71 -3.23 0.00	32.36 -2.51 0.00	30.13 -1.64 -0.26
OLIN_CORP_DSASP 323712	31.60 -1.14 -0.18	29.88 -0.80 0.00	28.42 -0.46 0.00	28.00 -0.54 0.00	28.38 -0.52 0.00	28.81 -0.44 0.00	28.68 -1.41 0.00	28.88 -1.24 0.00	31.12 -2.06 0.00	34.62 -3.01 0.00	34.42 -3.36 0.00	33.97 -2.83 0.00	31.05 -2.83 -0.15	29.21 -2.85 -0.35	27.69 -2.54 -0.30	28.12 -2.81 0.00	28.51 -2.51 0.00	30.06 -2.51 -0.42	33.55 -2.81 -0.39	46.14 -5.17 -0.62	46.20 -4.85 0.00	35.59 -3.35 0.00	32.26 -2.62 0.00	30.10 -1.67 -0.26
ONEIDA_HERK_LFGE 323681	32.88 0.33 0.00	30.96 0.28 0.00	29.20 0.32 0.00	28.86 0.31 0.00	29.24 0.35 0.00	29.60 0.35 0.00	30.49 0.39 0.00	30.57 0.45 0.00	33.84 0.66 0.00	38.50 0.87 0.00	38.54 0.76 0.00	37.58 0.77 0.00	34.37 0.64 0.00	32.25 0.54 0.00	30.47 0.54 0.00	31.43 0.49 0.00	31.52 0.49 0.00	32.76 0.61 0.00	36.68 0.72 0.00	51.90 1.21 0.00	52.28 1.22 0.00	39.67 0.74 0.00	35.43 0.56 0.00	32.08 0.57 0.00
ONONDAGA_REF_OCCRA 23987	32.76 0.10 -0.11	30.77 0.09 0.00	29.00 0.12 0.00	28.66 0.11 0.00	29.01 0.12 0.00	29.39 0.15 0.00	30.19 0.09 0.00	30.17 0.06 0.00	33.27 0.10 0.00	37.75 0.11 0.00	37.82 0.04 0.00	36.88 0.07 0.00	33.82 0.00 -0.09	31.86 -0.06 -0.22	30.06 -0.06 -0.18	30.84 -0.09 0.00	30.96 -0.06 0.00	32.41 0.00 -0.26	36.24 0.04 -0.24	51.12 0.05 -0.38	51.16 0.10 0.00	38.98 0.04 0.00	34.84 -0.03 0.00	31.60 -0.06 -0.16
ONONDAGA____COGEN 23986	32.64 -0.03 -0.12	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	30.10 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	37.64 0.00 0.00	37.71 -0.08 0.00	36.80 0.00 0.00	33.72 -0.10 -0.10	31.78 -0.16 -0.23	30.01 -0.12 -0.19	30.75 -0.18 0.00	30.90 -0.12 0.00	32.35 -0.06 -0.27	36.18 -0.04 -0.25	50.99 -0.10 -0.40	51.00 -0.05 0.00	38.86 -0.08 0.00	34.74 -0.14 0.00	31.55 -0.13 -0.17

ONTARIO___LFGE 23819	32.92 0.20 -0.17	30.93 0.24 0.00	29.20 0.32 0.00	28.86 0.31 0.00	29.22 0.32 0.00	29.68 0.44 0.00	30.43 0.33 0.00	30.59 0.48 0.00	33.60 0.43 0.00	37.97 0.34 0.00	37.97 0.19 0.00	37.10 0.29 0.00	34.00 0.14 -0.14	32.03 0.00 -0.32	30.24 0.03 -0.27	30.87 -0.06 0.00	31.08 0.06 0.00	32.73 0.19 -0.39	36.60 0.29 -0.36	51.41 0.15 -0.57	51.31 0.26 0.00	39.13 0.20 0.00	34.94 0.07 0.00	31.87 0.13 -0.24
ORANGEVILLE_WT_PWR 323706	32.41 -0.36 -0.22	30.56 -0.12 0.00	29.03 0.15 0.00	28.60 0.06 0.00	28.98 0.09 0.00	29.45 0.21 0.00	29.77 -0.33 0.00	29.96 -0.15 0.00	32.54 -0.63 0.00	36.36 -1.28 0.00	36.20 -1.59 0.00	35.62 -1.18 0.00	32.63 -1.28 -0.18	30.70 -1.43 -0.42	29.06 -1.23 -0.35	29.48 -1.45 0.00	29.81 -1.21 0.00	31.55 -1.09 -0.50	35.20 -1.22 -0.46	48.84 -2.58 -0.74	48.76 -2.30 0.00	37.38 -1.56 0.00	33.65 -1.22 0.00	31.12 -0.69 -0.31
OSWEGATCHIE___HYD 24044	31.45 -1.11 0.00	29.58 -1.10 0.00	27.84 -1.04 0.00	27.52 -1.03 0.00	27.88 -1.01 0.00	28.28 -0.96 0.00	29.22 -0.87 0.00	29.48 -0.63 0.00	32.44 -0.73 0.00	37.00 -0.64 0.00	37.07 -0.72 0.00	36.10 -0.70 0.00	33.09 -0.64 0.00	31.26 -0.44 0.00	29.51 -0.42 0.00	30.47 -0.46 0.00	30.49 -0.53 0.00	31.60 -0.55 0.00	35.32 -0.65 0.00	50.23 -0.46 0.00	50.49 -0.56 0.00	38.16 -0.78 0.00	34.07 -0.80 0.00	30.91 -0.60 0.00
OSWEGO___5 23606	32.11 -0.52 -0.08	30.22 -0.46 0.00	28.48 -0.40 0.00	28.11 -0.43 0.00	28.49 -0.40 0.00	28.83 -0.41 0.00	29.65 -0.45 0.00	29.63 -0.48 0.00	32.61 -0.56 0.00	36.96 -0.68 0.00	37.03 -0.76 0.00	36.14 -0.66 0.00	33.12 -0.67 -0.07	31.20 -0.67 -0.16	29.44 -0.63 -0.14	30.26 -0.68 0.00	30.37 -0.65 0.00	31.73 -0.61 -0.19	35.45 -0.68 -0.18	49.95 -1.01 -0.28	50.08 -0.97 0.00	38.20 -0.74 0.00	34.18 -0.70 0.00	30.99 -0.63 -0.12
OSWEGO___6 23613	32.11 -0.52 -0.08	30.22 -0.46 0.00	28.48 -0.40 0.00	28.11 -0.43 0.00	28.49 -0.40 0.00	28.83 -0.41 0.00	29.65 -0.45 0.00	29.63 -0.48 0.00	32.61 -0.56 0.00	36.96 -0.68 0.00	37.03 -0.76 0.00	36.14 -0.66 0.00	33.12 -0.67 -0.07	31.20 -0.67 -0.16	29.44 -0.63 -0.14	30.26 -0.68 0.00	30.37 -0.65 0.00	31.73 -0.61 -0.19	35.45 -0.68 -0.18	49.95 -1.01 -0.28	50.08 -0.97 0.00	38.20 -0.74 0.00	34.18 -0.70 0.00	30.99 -0.63 -0.12
OUTOKUMPU-AB___DRP 24206	32.16 -0.59 -0.19	30.41 -0.28 0.00	28.91 0.03 0.00	28.48 -0.06 0.00	28.87 -0.03 0.00	29.30 0.06 0.00	29.37 -0.72 0.00	29.60 -0.51 0.00	32.01 -1.16 0.00	35.60 -2.03 0.00	35.44 -2.34 0.00	34.96 -1.84 0.00	31.99 -1.89 -0.15	30.07 -2.00 -0.36	28.47 -1.77 -0.30	28.93 -2.01 0.00	29.32 -1.71 0.00	30.97 -1.61 -0.43	34.45 -1.91 -0.40	47.42 -3.90 -0.63	47.53 -3.52 0.00	36.49 -2.45 0.00	32.96 -1.92 0.00	30.64 -1.13 -0.26
OXBOW___ 24026	31.96 -0.78 -0.19	30.22 -0.46 0.00	28.74 -0.14 0.00	28.31 -0.23 0.00	28.70 -0.20 0.00	29.13 -0.12 0.00	29.10 -0.99 0.00	29.33 -0.78 0.00	31.68 -1.49 0.00	35.23 -2.41 0.00	35.06 -2.72 0.00	34.60 -2.21 0.00	31.62 -2.26 -0.15	29.75 -2.31 -0.35	28.17 -2.07 -0.30	28.62 -2.32 0.00	29.01 -2.02 0.00	30.64 -1.93 -0.43	34.13 -2.23 -0.39	46.96 -4.36 -0.63	47.02 -4.03 0.00	36.17 -2.76 0.00	32.71 -2.16 0.00	30.45 -1.32 -0.26
OXY_CHEM_DSASP 323612	31.60 -1.14 -0.18	29.88 -0.80 0.00	28.42 -0.46 0.00	28.00 -0.54 0.00	28.38 -0.52 0.00	28.81 -0.44 0.00	28.68 -1.41 0.00	28.88 -1.24 0.00	31.12 -2.06 0.00	34.62 -3.01 0.00	34.42 -3.36 0.00	33.97 -2.83 0.00	31.05 -2.83 -0.15	29.21 -2.85 -0.35	27.69 -2.54 -0.30	28.12 -2.81 0.00	28.51 -2.51 0.00	30.06 -2.51 -0.42	33.55 -2.81 -0.39	46.14 -5.17 -0.62	46.20 -4.85 0.00	35.59 -3.35 0.00	32.26 -2.62 0.00	30.10 -1.67 -0.26
PEEKSKILL___ 23653	36.85 3.13 -1.17	33.57 2.88 0.00	31.54 2.66 0.00	31.14 2.60 0.00	31.53 2.63 0.00	31.90 2.66 0.00	33.02 2.92 0.00	33.19 3.07 0.00	36.76 3.58 0.00	41.70 4.07 0.00	41.90 4.12 0.00	40.81 4.01 0.00	38.40 3.71 -0.96	37.42 3.49 -2.23	35.12 3.29 -1.90	34.34 3.40 0.00	34.43 3.41 0.00	38.33 3.50 -2.68	42.39 3.96 -2.48	60.02 5.37 -3.96	56.52 5.47 0.00	43.22 4.28 0.00	38.64 3.77 0.00	36.33 3.18 -1.64
PGE MADISON___WINDPWR 24146	35.54 2.64 -0.35	33.17 2.48 0.00	31.28 2.40 0.00	30.91 2.37 0.00	31.35 2.45 0.00	31.88 2.63 0.00	32.81 2.71 0.00	32.98 2.86 0.00	36.69 3.51 0.00	41.66 4.03 0.00	41.53 3.74 0.00	40.48 3.68 0.00	37.25 3.24 -0.29	35.13 2.76 -0.66	33.10 2.60 -0.56	33.54 2.60 0.00	33.72 2.70 0.00	36.00 3.06 -0.80	40.19 3.49 -0.74	57.04 5.17 -1.18	56.31 5.26 0.00	42.60 3.66 0.00	38.02 3.14 0.00	35.05 3.06 -0.49
PIERCEFIELD___HYD 23852	30.47 -2.08 0.00	28.59 -2.09 0.00	26.89 -1.99 0.00	26.60 -1.94 0.00	26.96 -1.94 0.00	27.34 -1.90 0.00	28.32 -1.78 0.00	28.64 -1.47 0.00	31.28 -1.89 0.00	35.64 -2.00 0.00	35.82 -1.97 0.00	34.85 -1.95 0.00	32.01 -1.72 0.00	30.54 -1.17 0.00	28.76 -1.17 0.00	29.73 -1.21 0.00	29.72 -1.30 0.00	30.57 -1.57 0.00	34.05 -1.91 0.00	48.51 -2.18 0.00	48.66 -2.40 0.00	36.80 -2.14 0.00	32.96 -1.92 0.00	29.93 -1.57 0.00
PINELAWN_CC_1 323563	37.90 4.17 -1.18	34.33 3.65 0.00	32.23 3.35 0.00	31.71 3.17 0.00	32.08 3.18 0.00	32.55 3.30 0.00	33.80 3.70 0.00	34.24 4.13 0.00	38.22 5.04 0.00	43.22 5.57 -0.02	43.35 5.56 -0.01	42.33 5.41 -0.12	43.31 4.99 -4.59	38.66 4.69 -2.26	37.12 4.46 -2.73	35.63 4.58 -0.12	37.48 4.62 -1.84	40.80 4.73 -3.93	44.47 4.96 -3.55	61.48 6.79 -4.00	58.00 6.94 0.00	46.53 5.45 -2.14	43.61 5.16 -3.58	37.78 4.60 -1.67
PJM_GEN_HTP_PROXY 323702	37.15 3.42 -1.18	33.81 3.13 0.00	31.74 2.86 0.00	31.37 2.83 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.46 3.34 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.75 4.05 -0.97	37.79 3.84 -2.25	35.50 3.65 -1.91	34.74 3.80 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	42.81 4.35 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.61 4.67 0.00	39.02 4.15 0.00	36.69 3.53 -1.66
PJM_GEN_KEystone 24065	34.61 1.27 -0.79	31.94 1.26 0.00	30.12 1.24 0.00	29.74 1.20 0.00	30.11 1.21 0.00	30.53 1.29 0.00	31.39 1.29 0.00	31.53 1.42 0.00	34.70 1.53 0.00	39.14 1.51 0.00	39.22 1.44 0.00	38.28 1.47 0.00	35.69 1.31 -0.65	34.32 1.11 -1.50	32.32 1.11 -1.28	32.02 1.08 0.00	32.17 1.15 0.00	35.17 1.22 -1.81	39.07 1.44 -1.67	54.93 1.57 -2.67	52.79 1.74 0.00	40.42 1.48 0.00	36.20 1.32 0.00	33.81 1.20 -1.11
PJM_GEN_NEPTUNE_PROXY 323594	37.41 3.68 -1.18	33.90 3.22 0.00	31.83 2.95 0.00	31.31 2.77 0.00	31.67 2.77 0.00	32.14 2.90 0.00	33.35 3.25 0.00	33.76 3.64 0.00	37.65 4.48 0.00	42.54 4.89 -0.01	42.67 4.88 -0.01	41.67 4.75 -0.12	42.70 4.38 -4.59	38.09 4.12 -2.26	36.58 3.92 -2.72	35.10 4.05 -0.11	36.92 4.06 -1.83	40.25 4.18 -3.93	44.18 4.67 -3.54	61.22 6.54 -4.00	57.65 6.59 0.00	46.13 5.06 -2.14	42.95 4.50 -3.58	37.18 4.00 -1.67
PJM_GEN_VFT_PROXY 323633	36.99 3.25 -1.18	33.66 2.98 0.00	31.57 2.69 0.00	31.22 2.68 0.00	31.61 2.72 0.00	31.96 2.72 0.00	33.11 3.01 0.00	33.34 3.22 0.00	36.99 3.81 0.00	39.03 4.21 2.82	39.03 4.23 2.99	39.03 4.16 1.93	38.58 3.88 -0.97	37.69 3.74 -2.25	35.41 3.56 -1.91	34.62 3.68 0.00	34.74 3.72 0.00	38.61 3.76 -2.70	39.03 4.13 1.07	41.31 5.58 14.95	39.03 5.62 17.64	39.03 4.48 4.38	38.88 4.01 0.00	36.54 3.37 -1.66

PLEASANTVLY___LBMP 24000	36.77 2.99 -1.22	33.44 2.76 0.00	31.45 2.57 0.00	31.05 2.51 0.00	31.44 2.54 0.00	31.82 2.57 0.00	32.86 2.77 0.00	33.01 2.89 0.00	36.52 3.35 0.00	41.44 3.80 0.00	41.64 3.86 0.00	40.56 3.76 0.00	38.21 3.47 -1.01	37.30 3.27 -2.32	35.03 3.11 -1.98	34.12 3.19 0.00	34.22 3.20 0.00	38.26 3.31 -2.80	42.25 3.70 -2.58	59.89 5.07 -4.13	56.16 5.10 0.00	42.95 4.01 0.00	38.43 3.56 0.00	36.25 3.03 -1.72
POLETTI____ 23519	37.18 3.45 -1.18	33.81 3.13 0.00	31.74 2.86 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.15 3.98 0.00	42.11 4.48 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.78 4.08 -0.97	37.85 3.90 -2.25	35.56 3.71 -1.91	34.77 3.84 0.00	34.90 3.88 0.00	38.80 3.95 -2.70	42.84 4.39 -2.50	60.61 5.93 -3.99	57.08 6.02 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
PORT_JEFF_3 23555	38.23 4.49 -1.18	34.61 3.93 0.00	32.49 3.61 0.00	31.94 3.39 0.00	32.30 3.41 0.00	32.81 3.57 0.00	34.10 4.00 0.00	34.60 4.49 0.00	38.72 5.54 0.00	43.83 6.17 -0.02	43.88 6.08 -0.01	42.85 5.93 -0.12	43.75 5.43 -4.59	39.07 5.11 -2.26	37.51 4.85 -2.73	36.04 4.98 -0.12	37.88 5.02 -1.84	41.25 5.18 -3.93	45.33 5.83 -3.55	62.44 7.76 -4.00	59.02 7.96 0.00	47.46 6.39 -2.14	44.10 5.65 -3.58	38.19 5.01 -1.67
PORT_JEFF_4 23616	38.23 4.49 -1.18	34.61 3.93 0.00	32.49 3.61 0.00	31.94 3.39 0.00	32.30 3.41 0.00	32.81 3.57 0.00	34.10 4.00 0.00	34.60 4.49 0.00	38.72 5.54 0.00	43.83 6.17 -0.02	43.88 6.08 -0.01	42.85 5.93 -0.12	43.75 5.43 -4.59	39.07 5.11 -2.26	37.51 4.85 -2.73	36.04 4.98 -0.12	37.88 5.02 -1.84	41.25 5.18 -3.93	45.33 5.83 -3.55	62.44 7.76 -4.00	59.02 7.96 0.00	47.46 6.39 -2.14	44.10 5.65 -3.58	38.19 5.01 -1.67
PORT_JEFF_IC 23713	38.32 4.59 -1.18	34.67 3.99 0.00	32.55 3.67 0.00	31.99 3.45 0.00	32.36 3.47 0.00	32.87 3.63 0.00	34.16 4.06 0.00	34.66 4.55 0.00	38.82 5.64 0.00	43.94 6.29 -0.02	43.99 6.20 -0.01	42.96 6.04 -0.12	43.85 5.53 -4.59	39.17 5.20 -2.26	37.60 4.94 -2.73	36.13 5.07 -0.12	37.98 5.12 -1.84	41.35 5.27 -3.93	45.44 5.93 -3.55	62.44 7.76 -4.00	58.97 7.91 0.00	47.58 6.50 -2.14	44.21 5.75 -3.58	38.25 5.07 -1.67
PPL PILGRIM_ST_GT1 24216	38.13 4.39 -1.18	34.52 3.83 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.25 3.35 0.00	32.72 3.48 0.00	33.98 3.88 0.00	34.51 4.40 0.00	38.59 5.41 0.00	43.64 5.98 -0.02	43.73 5.93 -0.01	42.73 5.81 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.19 5.11 -3.93	45.19 5.68 -3.55	62.39 7.70 -4.00	58.97 7.91 0.00	47.27 6.19 -2.14	43.93 5.48 -3.58	38.09 4.91 -1.67
PPL PILGRIM_ST_GT2 24217	38.13 4.39 -1.18	34.52 3.83 0.00	32.40 3.52 0.00	31.88 3.34 0.00	32.25 3.35 0.00	32.72 3.48 0.00	33.98 3.88 0.00	34.51 4.40 0.00	38.59 5.41 0.00	43.64 5.98 -0.02	43.73 5.93 -0.01	42.73 5.81 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.19 5.11 -3.93	45.19 5.68 -3.55	62.39 7.70 -4.00	58.97 7.91 0.00	47.27 6.19 -2.14	43.93 5.48 -3.58	38.09 4.91 -1.67
PPL_SHRM_GT3 24213	38.45 4.72 -1.18	34.79 4.11 0.00	32.64 3.75 0.00	32.11 3.57 0.00	32.45 3.55 0.00	32.99 3.74 0.00	34.28 4.18 0.00	34.81 4.70 0.00	38.98 5.80 0.00	44.17 6.51 -0.02	44.18 6.39 -0.01	43.14 6.22 -0.12	44.02 5.70 -4.59	39.29 5.33 -2.26	37.72 5.06 -2.73	36.25 5.20 -0.12	38.07 5.21 -1.84	41.47 5.40 -3.93	45.62 6.11 -3.55	63.00 8.31 -4.00	59.58 8.53 0.00	47.81 6.74 -2.14	44.38 5.93 -3.58	38.41 5.23 -1.67
PPL_SHRM_GT4 24214	38.45 4.72 -1.18	34.79 4.11 0.00	32.64 3.75 0.00	32.11 3.57 0.00	32.45 3.55 0.00	32.99 3.74 0.00	34.28 4.18 0.00	34.81 4.70 0.00	38.98 5.80 0.00	44.17 6.51 -0.02	44.18 6.39 -0.01	43.14 6.22 -0.12	44.02 5.70 -4.59	39.29 5.33 -2.26	37.72 5.06 -2.73	36.25 5.20 -0.12	38.07 5.21 -1.84	41.47 5.40 -3.93	45.62 6.11 -3.55	63.00 8.31 -4.00	59.58 8.53 0.00	47.81 6.74 -2.14	44.38 5.93 -3.58	38.41 5.23 -1.67
PROJECT___ORANGE 1 24174	32.62 -0.03 -0.10	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.93 0.03 0.00	29.30 0.06 0.00	30.04 -0.06 0.00	30.02 -0.09 0.00	33.07 -0.10 0.00	37.49 -0.15 0.00	37.56 -0.23 0.00	36.66 -0.15 0.00	33.61 -0.20 -0.08	31.64 -0.25 -0.18	29.85 -0.24 -0.15	30.66 -0.28 0.00	30.77 -0.25 0.00	32.17 -0.19 -0.22	35.98 -0.18 -0.20	50.71 -0.30 -0.32	50.80 -0.25 0.00	38.74 -0.19 0.00	34.63 -0.24 0.00	31.42 -0.22 -0.13
PROJECT___ORANGE 2 24166	32.62 -0.03 -0.10	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.93 0.03 0.00	29.30 0.06 0.00	30.04 -0.06 0.00	30.02 -0.09 0.00	33.07 -0.10 0.00	37.49 -0.15 0.00	37.56 -0.23 0.00	36.66 -0.15 0.00	33.61 -0.20 -0.08	31.64 -0.25 -0.18	29.85 -0.24 -0.15	30.66 -0.28 0.00	30.77 -0.25 0.00	32.17 -0.19 -0.22	35.98 -0.18 -0.20	50.71 -0.30 -0.32	50.80 -0.25 0.00	38.74 -0.19 0.00	34.63 -0.24 0.00	31.42 -0.22 -0.13
PYRITES___HYD 24023	30.47 -2.08 0.00	28.59 -2.09 0.00	26.86 -2.02 0.00	26.57 -1.97 0.00	26.93 -1.97 0.00	27.31 -1.93 0.00	28.32 -1.78 0.00	28.64 -1.47 0.00	31.35 -1.82 0.00	35.75 -1.88 0.00	35.90 -1.89 0.00	34.93 -1.88 0.00	32.08 -1.65 0.00	30.60 -1.11 0.00	28.80 -1.14 0.00	29.79 -1.14 0.00	29.78 -1.24 0.00	30.67 -1.48 0.00	34.13 -1.83 0.00	48.61 -2.08 0.00	48.81 -2.25 0.00	36.91 -2.03 0.00	33.03 -1.85 0.00	29.96 -1.54 0.00
RAMAPO___LBMP 323565	36.76 3.06 -1.14	33.50 2.82 0.00	31.48 2.60 0.00	31.11 2.57 0.00	31.50 2.60 0.00	31.88 2.63 0.00	32.99 2.89 0.00	33.13 3.01 0.00	36.69 3.51 0.00	41.62 3.99 0.00	41.83 4.04 0.00	40.74 3.94 0.00	38.31 3.64 -0.94	37.28 3.39 -2.18	35.02 3.23 -1.85	34.25 3.31 0.00	34.34 3.32 0.00	38.17 3.41 -2.62	42.23 3.85 -2.42	59.83 5.27 -3.87	56.36 5.31 0.00	43.11 4.17 0.00	38.57 3.70 0.00	36.23 3.12 -1.61
RANKINE____ 23646	32.10 -0.65 -0.20	30.32 -0.37 0.00	28.82 -0.06 0.00	28.40 -0.14 0.00	28.78 -0.12 0.00	29.21 -0.03 0.00	29.43 -0.66 0.00	29.63 -0.48 0.00	32.18 -0.99 0.00	35.79 -1.84 0.00	35.63 -2.15 0.00	35.15 -1.66 0.00	32.17 -1.72 -0.16	30.25 -1.84 -0.38	28.64 -1.62 -0.32	29.08 -1.86 0.00	29.47 -1.55 0.00	31.12 -1.48 -0.45	34.76 -1.62 -0.42	48.06 -3.29 -0.67	48.09 -2.96 0.00	36.91 -2.03 0.00	33.24 -1.64 0.00	30.78 -1.01 -0.28
RAVENSWOOD_GT2_1 24244	37.18 3.45 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.85 4.39 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD_GT2_2 24245	37.18 3.45 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.85 4.39 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66

RAVENSWOOD_GT2_3 24246	37.18 3.45 -1.18	33.84 3.16 0.00	31.80 2.92 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.32 3.22 0.00	33.49 3.37 0.00	37.15 3.98 0.00	42.11 4.48 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.81 4.11 -0.97	37.82 3.87 -2.25	35.56 3.71 -1.91	34.77 3.84 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.85 4.39 -2.50	60.61 5.93 -3.99	57.08 6.02 0.00	43.69 4.75 0.00	39.09 4.22 0.00	36.73 3.56 -1.66
RAVENSWOOD_GT2_4 24247	37.18 3.45 -1.18	33.84 3.16 0.00	31.80 2.92 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.32 3.22 0.00	33.49 3.37 0.00	37.15 3.98 0.00	42.11 4.48 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.81 4.11 -0.97	37.82 3.87 -2.25	35.56 3.71 -1.91	34.77 3.84 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.85 4.39 -2.50	60.61 5.93 -3.99	57.08 6.02 0.00	43.69 4.75 0.00	39.09 4.22 0.00	36.73 3.56 -1.66
RAVENSWOOD_GT3_1 24248	37.18 3.45 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.85 4.39 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD_GT3_2 24249	37.18 3.45 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.85 4.39 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD_GT3_3 24250	37.22 3.48 -1.18	33.87 3.19 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.81 2.92 0.00	32.17 2.92 0.00	33.32 3.22 0.00	33.52 3.40 0.00	37.15 3.98 0.00	42.15 4.51 0.00	42.32 4.53 0.00	41.25 4.45 0.00	38.81 4.11 -0.97	37.85 3.90 -2.25	35.56 3.71 -1.91	34.80 3.87 0.00	34.90 3.88 0.00	38.80 3.95 -2.70	42.88 4.42 -2.50	60.66 5.98 -3.99	57.13 6.07 0.00	43.72 4.79 0.00	39.09 4.22 0.00	36.76 3.59 -1.66
RAVENSWOOD_GT3_4 24251	37.22 3.48 -1.18	33.87 3.19 0.00	31.80 2.92 0.00	31.42 2.88 0.00	31.81 2.92 0.00	32.17 2.92 0.00	33.32 3.22 0.00	33.52 3.40 0.00	37.15 3.98 0.00	42.15 4.51 0.00	42.32 4.53 0.00	41.25 4.45 0.00	38.81 4.11 -0.97	37.85 3.90 -2.25	35.56 3.71 -1.91	34.80 3.87 0.00	34.90 3.88 0.00	38.80 3.95 -2.70	42.88 4.42 -2.50	60.66 5.98 -3.99	57.13 6.07 0.00	43.72 4.79 0.00	39.09 4.22 0.00	36.76 3.59 -1.66
RAVENSWOOD_GT_1 23729	37.35 3.61 -1.18	34.00 3.31 0.00	31.95 3.06 0.00	31.57 3.02 0.00	31.93 3.03 0.00	32.28 3.04 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.39 4.61 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.89 4.95 0.00	39.27 4.39 0.00	36.88 3.72 -1.66
RAVENSWOOD_GT_10 24258	37.15 3.42 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.74 3.89 -2.70	42.81 4.35 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD_GT_11 24259	37.15 3.42 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.74 3.89 -2.70	42.81 4.35 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD_GT_4 24252	37.15 3.42 -1.18	33.82 3.13 0.00	31.74 2.86 0.00	31.37 2.83 0.00	31.73 2.83 0.00	32.11 2.87 0.00	33.26 3.16 0.00	33.46 3.34 0.00	37.08 3.91 0.00	42.04 4.40 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.75 4.05 -0.97	37.79 3.84 -2.25	35.50 3.65 -1.91	34.71 3.77 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	42.77 4.31 -2.50	60.56 5.88 -3.99	57.03 5.97 0.00	43.61 4.67 0.00	39.03 4.15 0.00	36.67 3.50 -1.66
RAVENSWOOD_GT_5 24254	37.15 3.42 -1.18	33.82 3.13 0.00	31.74 2.86 0.00	31.37 2.83 0.00	31.73 2.83 0.00	32.11 2.87 0.00	33.26 3.16 0.00	33.46 3.34 0.00	37.08 3.91 0.00	42.04 4.40 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.75 4.05 -0.97	37.79 3.84 -2.25	35.50 3.65 -1.91	34.71 3.77 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	42.77 4.31 -2.50	60.56 5.88 -3.99	57.03 5.97 0.00	43.61 4.67 0.00	39.03 4.15 0.00	36.67 3.50 -1.66
RAVENSWOOD_GT_6 24253	37.15 3.42 -1.18	33.82 3.13 0.00	31.74 2.86 0.00	31.37 2.83 0.00	31.73 2.83 0.00	32.11 2.87 0.00	33.26 3.16 0.00	33.46 3.34 0.00	37.08 3.91 0.00	42.04 4.40 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.75 4.05 -0.97	37.79 3.84 -2.25	35.50 3.65 -1.91	34.71 3.77 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	42.77 4.31 -2.50	60.56 5.88 -3.99	57.03 5.97 0.00	43.61 4.67 0.00	39.03 4.15 0.00	36.67 3.50 -1.66
RAVENSWOOD_GT_7 24255	37.15 3.42 -1.18	33.82 3.13 0.00	31.74 2.86 0.00	31.37 2.83 0.00	31.73 2.83 0.00	32.11 2.87 0.00	33.26 3.16 0.00	33.46 3.34 0.00	37.08 3.91 0.00	42.04 4.40 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.75 4.05 -0.97	37.79 3.84 -2.25	35.50 3.65 -1.91	34.71 3.77 0.00	34.84 3.81 0.00	38.74 3.89 -2.70	42.77 4.31 -2.50	60.56 5.88 -3.99	57.03 5.97 0.00	43.61 4.67 0.00	39.03 4.15 0.00	36.67 3.50 -1.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.15 3.42 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.74 3.89 -2.70	42.81 4.35 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD_GT_9 24257	37.15 3.42 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.76 2.86 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.24 4.46 0.00	41.18 4.38 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.74 3.80 0.00	34.87 3.85 0.00	38.74 3.89 -2.70	42.81 4.35 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD___I 23533	37.35 3.61 -1.18	34.00 3.31 0.00	31.92 3.03 0.00	31.54 3.00 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.39 4.61 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.85 4.91 0.00	39.24 4.36 0.00	36.89 3.72 -1.66

RAVENSWOOD___2 23534	37.35 3.61 -1.18	34.00 3.31 0.00	31.92 3.03 0.00	31.54 3.00 0.00	31.93 3.03 0.00	32.28 3.04 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.26 4.63 0.00	42.39 4.61 0.00	41.37 4.56 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	43.03 4.57 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.85 4.91 0.00	39.24 4.36 0.00	36.89 3.72 -1.66
RAVENSWOOD___3 23535	37.18 3.45 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.14 2.90 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.12 3.95 0.00	42.07 4.44 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.77 3.84 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.85 4.39 -2.50	60.61 5.93 -3.99	57.03 5.97 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.69 3.53 -1.66
RAVENSWOOD___4 23820	37.35 3.61 -1.18	34.00 3.31 0.00	31.92 3.03 0.00	31.54 3.00 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.23 4.59 0.00	42.39 4.61 0.00	41.33 4.53 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	42.99 4.53 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.85 4.91 0.00	39.24 4.36 0.00	36.89 3.72 -1.66
RCPI_TRUST___DRP 24196	37.18 3.45 -1.18	33.84 3.16 0.00	31.77 2.89 0.00	31.40 2.85 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.29 3.19 0.00	33.49 3.37 0.00	37.15 3.98 0.00	42.11 4.48 0.00	42.28 4.49 0.00	41.22 4.41 0.00	38.78 4.08 -0.97	37.82 3.87 -2.25	35.53 3.68 -1.91	34.77 3.84 0.00	34.87 3.85 0.00	38.77 3.92 -2.70	42.84 4.39 -2.50	60.66 5.98 -3.99	57.08 6.02 0.00	43.65 4.71 0.00	39.06 4.18 0.00	36.73 3.56 -1.66
RENSSELAER___COGEN 23796	35.86 1.82 -1.48	32.40 1.72 0.00	30.47 1.59 0.00	30.14 1.60 0.00	30.48 1.59 0.00	30.88 1.64 0.00	31.84 1.74 0.00	31.62 1.51 0.00	34.80 1.63 0.00	39.48 1.84 0.00	39.75 1.96 0.00	38.68 1.88 0.00	36.67 1.72 -1.22	36.12 1.58 -2.82	33.86 1.53 -2.40	32.48 1.55 0.00	32.57 1.55 0.00	37.22 1.67 -3.40	40.97 1.87 -3.14	58.34 2.63 -5.02	53.71 2.65 0.00	40.92 1.98 0.00	36.72 1.85 0.00	35.29 1.70 -2.08
REVERE_CPPR_DRP 24186	33.26 0.68 -0.02	31.30 0.61 0.00	29.49 0.61 0.00	29.14 0.60 0.00	29.53 0.63 0.00	29.92 0.67 0.00	30.79 0.69 0.00	30.84 0.72 0.00	34.10 0.93 0.00	38.80 1.17 0.00	38.84 1.06 0.00	37.87 1.07 0.00	34.69 0.94 -0.02	32.51 0.76 -0.04	30.72 0.75 -0.04	31.65 0.71 0.00	31.76 0.74 0.00	33.07 0.87 -0.06	37.02 1.01 -0.05	52.34 1.57 -0.08	52.64 1.58 0.00	39.99 1.05 0.00	35.75 0.87 0.00	32.39 0.85 -0.03
RIVERBAY____ 323610	37.35 3.61 -1.18	33.97 3.28 0.00	31.86 2.98 0.00	31.46 2.91 0.00	31.81 2.92 0.00	32.11 2.87 0.00	33.32 3.22 0.00	33.45 3.34 0.00	37.08 3.91 0.00	42.18 4.55 0.00	42.31 4.53 0.00	41.25 4.45 0.00	38.88 4.18 -0.97	37.85 3.90 -2.24	35.62 3.77 -1.91	34.90 3.96 0.00	35.05 4.03 0.00	38.83 3.99 -2.70	42.99 4.53 -2.50	60.65 5.98 -3.99	57.12 6.07 0.00	43.97 5.02 0.00	39.31 4.43 0.00	36.89 3.72 -1.66
ROCHESTER_9_IC 23652	32.24 -0.46 -0.15	30.35 -0.34 0.00	28.77 -0.12 0.00	28.40 -0.14 0.00	28.75 -0.14 0.00	29.21 -0.03 0.00	29.70 -0.39 0.00	29.93 -0.18 0.00	32.68 -0.50 0.00	36.81 -0.83 0.00	36.73 -1.06 0.00	36.03 -0.77 0.00	33.04 -0.81 -0.12	31.04 -0.95 -0.28	29.39 -0.78 -0.24	29.98 -0.96 0.00	30.25 -0.77 0.00	31.84 -0.64 -0.34	35.59 -0.68 -0.31	49.71 -1.47 -0.50	49.83 -1.23 0.00	38.08 -0.86 0.00	34.18 -0.70 0.00	31.15 -0.57 -0.21
ROSETON___1 23587	36.59 2.87 -1.17	33.35 2.67 0.00	31.34 2.45 0.00	30.97 2.42 0.00	31.35 2.45 0.00	31.70 2.46 0.00	32.77 2.68 0.00	32.88 2.77 0.00	36.42 3.25 0.00	41.33 3.69 0.00	41.49 3.71 0.00	40.45 3.64 0.00	38.07 3.37 -0.97	37.08 3.14 -2.24	34.83 2.99 -1.90	34.00 3.06 0.00	34.09 3.07 0.00	38.02 3.18 -2.69	42.01 3.56 -2.48	59.53 4.87 -3.97	56.01 4.95 0.00	42.83 3.89 0.00	38.29 3.42 0.00	36.05 2.90 -1.65
ROSETON___2 23588	36.59 2.87 -1.17	33.35 2.67 0.00	31.34 2.45 0.00	30.97 2.42 0.00	31.35 2.45 0.00	31.70 2.46 0.00	32.77 2.68 0.00	32.88 2.77 0.00	36.42 3.25 0.00	41.33 3.69 0.00	41.49 3.71 0.00	40.45 3.64 0.00	38.07 3.37 -0.97	37.08 3.14 -2.24	34.83 2.99 -1.90	34.00 3.06 0.00	34.09 3.07 0.00	38.02 3.18 -2.69	42.01 3.56 -2.48	59.53 4.87 -3.97	56.01 4.95 0.00	42.83 3.89 0.00	38.29 3.42 0.00	36.05 2.90 -1.65
RUSSELL___1 23602	32.41 -0.29 -0.15	30.47 -0.21 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.33 0.09 0.00	29.85 -0.24 0.00	30.08 -0.03 0.00	32.84 -0.33 0.00	37.03 -0.60 0.00	36.95 -0.83 0.00	36.25 -0.55 0.00	33.24 -0.61 -0.12	31.23 -0.76 -0.28	29.57 -0.60 -0.24	30.16 -0.77 0.00	30.43 -0.59 0.00	32.03 -0.45 -0.34	35.84 -0.43 -0.31	50.07 -1.12 -0.50	50.19 -0.87 0.00	38.35 -0.58 0.00	34.39 -0.49 0.00	31.27 -0.44 -0.21
RUSSELL___2 23532	32.41 -0.29 -0.15	30.47 -0.21 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.33 0.09 0.00	29.85 -0.24 0.00	30.08 -0.03 0.00	32.84 -0.33 0.00	37.03 -0.60 0.00	36.95 -0.83 0.00	36.25 -0.55 0.00	33.24 -0.61 -0.12	31.23 -0.76 -0.28	29.57 -0.60 -0.24	30.16 -0.77 0.00	30.43 -0.59 0.00	32.03 -0.45 -0.34	35.84 -0.43 -0.31	50.07 -1.12 -0.50	50.19 -0.87 0.00	38.35 -0.58 0.00	34.39 -0.49 0.00	31.27 -0.44 -0.21
RUSSELL___3 23549	32.41 -0.29 -0.15	30.47 -0.21 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.33 0.09 0.00	29.85 -0.24 0.00	30.08 -0.03 0.00	32.84 -0.33 0.00	37.03 -0.60 0.00	36.95 -0.83 0.00	36.25 -0.55 0.00	33.24 -0.61 -0.12	31.23 -0.76 -0.28	29.57 -0.60 -0.24	30.16 -0.77 0.00	30.43 -0.59 0.00	32.03 -0.45 -0.34	35.84 -0.43 -0.31	50.07 -1.12 -0.50	50.19 -0.87 0.00	38.35 -0.58 0.00	34.39 -0.49 0.00	31.27 -0.44 -0.21
RUSSELL___4 23556	32.41 -0.29 -0.15	30.47 -0.21 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.33 0.09 0.00	29.85 -0.24 0.00	30.08 -0.03 0.00	32.84 -0.33 0.00	37.03 -0.60 0.00	36.95 -0.83 0.00	36.25 -0.55 0.00	33.24 -0.61 -0.12	31.23 -0.76 -0.28	29.57 -0.60 -0.24	30.16 -0.77 0.00	30.43 -0.59 0.00	32.03 -0.45 -0.34	35.84 -0.43 -0.31	50.07 -1.12 -0.50	50.19 -0.87 0.00	38.35 -0.58 0.00	34.39 -0.49 0.00	31.27 -0.44 -0.21
RUSSELL___STATION 23914	32.41 -0.29 -0.15	30.47 -0.21 0.00	28.88 0.00 0.00	28.51 -0.03 0.00	28.90 0.00 0.00	29.33 0.09 0.00	29.85 -0.24 0.00	30.08 -0.03 0.00	32.84 -0.33 0.00	37.03 -0.60 0.00	36.95 -0.83 0.00	36.25 -0.55 0.00	33.24 -0.61 -0.12	31.23 -0.76 -0.28	29.57 -0.60 -0.24	30.16 -0.77 0.00	30.43 -0.59 0.00	32.03 -0.45 -0.34	35.84 -0.43 -0.31	50.07 -1.12 -0.50	50.19 -0.87 0.00	38.35 -0.58 0.00	34.39 -0.49 0.00	31.27 -0.44 -0.21
S SALMON___HYD 24043	32.47 -0.16 -0.08	30.50 -0.18 0.00	28.74 -0.14 0.00	28.40 -0.14 0.00	28.87 -0.03 0.00	29.27 0.03 0.00	30.13 0.03 0.00	30.24 0.12 0.00	33.37 0.20 0.00	38.01 0.38 0.00	38.05 0.27 0.00	37.06 0.26 0.00	33.96 0.17 -0.06	31.89 0.03 -0.15	30.09 0.03 -0.13	30.91 -0.03 0.00	31.02 0.00 0.00	32.34 0.03 -0.16	36.22 0.11 -0.15	51.29 0.36 -0.24	51.41 0.36 0.00	39.01 0.08 0.00	34.67 -0.21 0.00	31.42 -0.19 -0.10

SELKIRK___I 23801	35.82 1.79 -1.48	32.40 1.72 0.00	30.47 1.59 0.00	30.11 1.57 0.00	30.48 1.59 0.00	30.82 1.58 0.00	31.78 1.68 0.00	31.26 1.14 0.00	34.46 1.29 0.00	39.10 1.47 0.00	39.33 1.55 0.00	38.31 1.51 0.00	36.30 1.35 -1.22	35.80 1.27 -2.82	33.54 1.20 -2.40	32.14 1.21 0.00	32.23 1.21 0.00	36.86 1.32 -3.40	40.58 1.48 -3.14	57.74 2.03 -5.02	53.10 2.04 0.00	40.53 1.60 0.00	36.34 1.46 0.00	35.26 1.67 -2.08
SELKIRK___II 23799	35.82 1.79 -1.48	32.40 1.72 0.00	30.47 1.59 0.00	30.11 1.57 0.00	30.48 1.59 0.00	30.82 1.58 0.00	31.78 1.68 0.00	31.26 1.14 0.00	34.46 1.29 0.00	39.10 1.47 0.00	39.33 1.55 0.00	38.31 1.51 0.00	36.33 1.38 -1.22	35.80 1.27 -2.82	33.54 1.20 -2.40	32.14 1.21 0.00	32.23 1.21 0.00	36.86 1.32 -3.40	40.58 1.48 -3.14	57.74 2.03 -5.02	53.10 2.04 0.00	40.53 1.60 0.00	36.34 1.46 0.00	35.26 1.67 -2.08
SENECA OSWGO___HYD 24041	32.38 -0.26 -0.09	30.47 -0.21 0.00	28.71 -0.17 0.00	28.37 -0.17 0.00	28.72 -0.17 0.00	29.10 -0.15 0.00	29.92 -0.18 0.00	29.93 -0.18 0.00	32.91 -0.27 0.00	37.33 -0.30 0.00	37.41 -0.38 0.00	36.51 -0.30 0.00	33.43 -0.37 -0.07	31.47 -0.41 -0.17	29.69 -0.39 -0.15	30.47 -0.46 0.00	30.62 -0.40 0.00	32.00 -0.35 -0.20	35.79 -0.36 -0.19	50.48 -0.51 -0.30	50.59 -0.46 0.00	38.55 -0.39 0.00	34.46 -0.42 0.00	31.26 -0.38 -0.13
SENECA___ENERGY 23797	32.67 -0.03 -0.15	30.68 0.00 0.00	28.97 0.09 0.00	28.63 0.09 0.00	28.98 0.09 0.00	29.42 0.18 0.00	30.19 0.09 0.00	30.30 0.18 0.00	33.31 0.13 0.00	37.67 0.04 0.00	37.71 -0.08 0.00	36.80 0.00 0.00	33.75 -0.10 -0.12	31.78 -0.22 -0.29	30.00 -0.18 -0.25	30.66 -0.28 0.00	30.87 -0.15 0.00	32.43 -0.06 -0.35	36.25 -0.04 -0.32	51.00 -0.20 -0.51	50.90 -0.15 0.00	38.74 -0.19 0.00	34.67 -0.21 0.00	31.59 -0.13 -0.21
SHOEMAKER___GT 23640	36.24 2.61 -1.08	33.11 2.42 0.00	31.14 2.25 0.00	30.74 2.20 0.00	31.15 2.26 0.00	31.50 2.25 0.00	32.51 2.41 0.00	32.61 2.50 0.00	36.06 2.88 0.00	40.98 3.35 0.00	41.15 3.36 0.00	40.08 3.27 0.00	37.65 3.04 -0.89	36.55 2.79 -2.06	34.35 2.66 -1.75	33.63 2.69 0.00	33.72 2.70 0.00	37.45 2.83 -2.47	41.45 3.20 -2.28	58.75 4.41 -3.65	55.49 4.44 0.00	42.44 3.51 0.00	37.94 3.07 0.00	35.64 2.61 -1.52
SHOREHAM_IC_1 23715	38.45 4.72 -1.18	34.79 4.11 0.00	32.64 3.75 0.00	32.11 3.57 0.00	32.45 3.55 0.00	32.99 3.74 0.00	34.28 4.18 0.00	34.81 4.70 0.00	38.98 5.80 0.00	44.17 6.51 -0.02	44.18 6.39 -0.01	43.14 6.22 -0.12	44.02 5.70 -4.59	39.29 5.33 -2.26	37.72 5.06 -2.73	36.25 5.20 -0.12	38.07 5.21 -1.84	41.47 5.40 -3.93	45.62 6.11 -3.55	63.00 8.31 -4.00	59.58 8.53 0.00	47.81 6.74 -2.14	44.38 5.93 -3.58	38.41 5.23 -1.67
SHOREHAM_IC_2 23716	38.45 4.72 -1.18	34.79 4.11 0.00	32.64 3.75 0.00	32.11 3.57 0.00	32.45 3.55 0.00	32.99 3.74 0.00	34.28 4.18 0.00	34.81 4.70 0.00	38.98 5.80 0.00	44.17 6.51 -0.02	44.18 6.39 -0.01	43.14 6.22 -0.12	44.02 5.70 -4.59	39.29 5.33 -2.26	37.72 5.06 -2.73	36.25 5.20 -0.12	38.07 5.21 -1.84	41.47 5.40 -3.93	45.62 6.11 -3.55	63.00 8.31 -4.00	59.58 8.53 0.00	47.81 6.74 -2.14	44.38 5.93 -3.58	38.41 5.23 -1.67
SISSONVILLE____ 23735	30.47 -2.08 0.00	28.59 -2.09 0.00	26.89 -1.99 0.00	26.60 -1.94 0.00	26.96 -1.94 0.00	27.34 -1.90 0.00	28.32 -1.78 0.00	28.64 -1.47 0.00	31.28 -1.89 0.00	35.64 -2.00 0.00	35.82 -1.97 0.00	34.85 -1.95 0.00	32.01 -1.72 0.00	30.54 -1.17 0.00	28.76 -1.17 0.00	29.73 -1.21 0.00	29.72 -1.30 0.00	30.57 -1.57 0.00	34.05 -1.91 0.00	48.51 -2.18 0.00	48.66 -2.40 0.00	36.80 -2.14 0.00	32.96 -1.92 0.00	29.93 -1.57 0.00
SITHE_IND_GS1 24169	31.84 -0.78 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.89 -0.66 0.00	28.26 -0.64 0.00	28.60 -0.64 0.00	29.37 -0.72 0.00	29.39 -0.72 0.00	32.31 -0.86 0.00	36.62 -1.01 0.00	36.73 -1.06 0.00	35.81 -0.99 0.00	32.84 -0.94 -0.06	30.90 -0.95 -0.14	29.18 -0.87 -0.12	30.01 -0.93 0.00	30.12 -0.90 0.00	31.41 -0.90 -0.17	35.15 -0.97 -0.15	49.46 -1.47 -0.25	49.63 -1.43 0.00	37.85 -1.09 0.00	33.90 -0.98 0.00	30.73 -0.88 -0.10
SITHE_IND_GS2 24170	31.84 -0.78 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.89 -0.66 0.00	28.26 -0.64 0.00	28.60 -0.64 0.00	29.37 -0.72 0.00	29.39 -0.72 0.00	32.31 -0.86 0.00	36.62 -1.01 0.00	36.73 -1.06 0.00	35.81 -0.99 0.00	32.84 -0.94 -0.06	30.90 -0.95 -0.14	29.18 -0.87 -0.12	30.01 -0.93 0.00	30.12 -0.90 0.00	31.41 -0.90 -0.17	35.15 -0.97 -0.15	49.46 -1.47 -0.25	49.63 -1.43 0.00	37.85 -1.09 0.00	33.90 -0.98 0.00	30.73 -0.88 -0.10
SITHE_IND_GS3 24171	31.84 -0.78 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.89 -0.66 0.00	28.26 -0.64 0.00	28.60 -0.64 0.00	29.37 -0.72 0.00	29.39 -0.72 0.00	32.31 -0.86 0.00	36.62 -1.01 0.00	36.73 -1.06 0.00	35.81 -0.99 0.00	32.84 -0.94 -0.06	30.90 -0.95 -0.14	29.18 -0.87 -0.12	30.01 -0.93 0.00	30.12 -0.90 0.00	31.41 -0.90 -0.17	35.15 -0.97 -0.15	49.46 -1.47 -0.25	49.63 -1.43 0.00	37.85 -1.09 0.00	33.90 -0.98 0.00	30.73 -0.88 -0.10
SITHE_IND_GS4 24172	31.84 -0.78 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.89 -0.66 0.00	28.26 -0.64 0.00	28.60 -0.64 0.00	29.37 -0.72 0.00	29.39 -0.72 0.00	32.31 -0.86 0.00	36.62 -1.01 0.00	36.73 -1.06 0.00	35.81 -0.99 0.00	32.84 -0.94 -0.06	30.90 -0.95 -0.14	29.18 -0.87 -0.12	30.01 -0.93 0.00	30.12 -0.90 0.00	31.41 -0.90 -0.17	35.15 -0.97 -0.15	49.46 -1.47 -0.25	49.63 -1.43 0.00	37.85 -1.09 0.00	33.90 -0.98 0.00	30.73 -0.88 -0.10
SITHE___BATAVIA 24024	32.27 -0.46 -0.17	30.47 -0.21 0.00	28.94 0.06 0.00	28.54 0.00 0.00	28.93 0.03 0.00	29.39 0.15 0.00	29.56 -0.54 0.00	29.84 -0.27 0.00	32.38 -0.80 0.00	36.21 -1.43 0.00	36.05 -1.74 0.00	35.48 -1.32 0.00	32.48 -1.38 -0.14	30.51 -1.52 -0.32	28.89 -1.32 -0.28	29.39 -1.55 0.00	29.75 -1.27 0.00	31.38 -1.16 -0.39	35.10 -1.22 -0.36	48.62 -2.64 -0.58	48.71 -2.35 0.00	37.34 -1.60 0.00	33.65 -1.22 0.00	30.99 -0.76 -0.24
SITHE___INDEPEND 23800	31.84 -0.78 -0.07	29.98 -0.70 0.00	28.25 -0.64 0.00	27.89 -0.66 0.00	28.26 -0.64 0.00	28.60 -0.64 0.00	29.37 -0.72 0.00	29.39 -0.72 0.00	32.31 -0.86 0.00	36.62 -1.01 0.00	36.73 -1.06 0.00	35.81 -0.99 0.00	32.84 -0.94 -0.06	30.90 -0.95 -0.14	29.18 -0.87 -0.12	30.01 -0.93 0.00	30.12 -0.90 0.00	31.41 -0.90 -0.17	35.15 -0.97 -0.15	49.46 -1.47 -0.25	49.63 -1.43 0.00	37.85 -1.09 0.00	33.90 -0.98 0.00	30.73 -0.88 -0.10
SITHE___MASSENA 23902	30.50 -2.05 0.00	28.66 -2.03 0.00	26.95 -1.93 0.00	26.66 -1.88 0.00	26.99 -1.91 0.00	27.34 -1.90 0.00	28.29 -1.81 0.00	28.46 -1.66 0.00	31.12 -2.06 0.00	35.41 -2.22 0.00	35.63 -2.15 0.00	34.60 -2.21 0.00	31.81 -1.92 0.00	30.31 -1.39 0.00	28.53 -1.41 0.00	29.51 -1.42 0.00	29.53 -1.49 0.00	30.41 -1.74 0.00	33.88 -2.09 0.00	48.10 -2.58 0.00	48.30 -2.76 0.00	36.64 -2.30 0.00	32.89 -1.99 0.00	29.84 -1.67 0.00
SITHE___OGDNSBRG 24021	30.66 -1.89 0.00	28.78 -1.90 0.00	27.03 -1.85 0.00	26.74 -1.80 0.00	27.10 -1.79 0.00	27.49 -1.75 0.00	28.47 -1.63 0.00	28.73 -1.38 0.00	31.48 -1.69 0.00	35.90 -1.73 0.00	36.08 -1.70 0.00	35.04 -1.77 0.00	32.21 -1.52 0.00	30.69 -1.02 0.00	28.88 -1.05 0.00	29.88 -1.05 0.00	29.87 -1.15 0.00	30.80 -1.35 0.00	34.27 -1.69 0.00	48.81 -1.87 0.00	48.96 -2.10 0.00	37.03 -1.91 0.00	33.20 -1.67 0.00	30.15 -1.35 0.00

SITHE___STERLING 23777	33.11 0.52 -0.03	31.17 0.49 0.00	29.37 0.49 0.00	29.03 0.48 0.00	29.39 0.49 0.00	29.77 0.53 0.00	30.61 0.51 0.00	30.66 0.54 0.00	33.87 0.70 0.00	38.46 0.83 0.00	38.54 0.76 0.00	37.58 0.77 0.00	34.39 0.64 -0.03	32.28 0.51 -0.06	30.50 0.51 -0.06	31.40 0.46 0.00	31.52 0.49 0.00	32.83 0.61 -0.08	36.75 0.72 -0.07	51.87 1.07 -0.12	52.18 1.12 0.00	39.67 0.74 0.00	35.47 0.59 0.00	32.12 0.57 -0.05
SOUTH CAIRO___GT 23612	36.79 2.96 -1.27	33.47 2.79 0.00	31.48 2.60 0.00	31.05 2.51 0.00	31.47 2.57 0.00	31.85 2.60 0.00	32.77 2.68 0.00	32.58 2.47 0.00	36.06 2.88 0.00	41.10 3.46 0.00	41.34 3.55 0.00	40.23 3.42 0.00	37.88 3.10 -1.05	36.95 2.82 -2.42	34.60 2.60 -2.06	33.50 2.57 0.00	33.59 2.57 0.00	37.83 2.77 -2.92	41.89 3.24 -2.69	59.66 4.66 -4.31	55.65 4.60 0.00	42.56 3.62 0.00	38.08 3.21 0.00	36.13 2.84 -1.79
SOUTH HAMPTN___IC 23720	40.24 6.51 -1.18	36.39 5.71 0.00	34.14 5.26 0.00	33.57 5.02 0.00	33.92 5.03 0.00	34.51 5.26 0.00	35.91 5.81 0.00	36.53 6.41 0.00	41.04 7.86 0.00	46.61 8.95 -0.02	46.49 8.69 -0.01	45.39 8.47 -0.12	46.08 7.76 -4.59	41.13 7.16 -2.26	39.45 6.79 -2.73	37.98 6.93 -0.12	39.84 6.98 -1.84	43.31 7.23 -3.93	47.82 8.31 -3.55	66.44 11.76 -4.00	63.00 11.94 0.00	50.38 9.31 -2.14	46.54 8.09 -3.58	40.27 7.09 -1.67
SOUTHOLD___IC 23719	41.80 8.07 -1.18	37.80 7.12 0.00	35.47 6.59 0.00	34.85 6.31 0.00	35.23 6.33 0.00	35.91 6.67 0.00	37.38 7.28 0.00	38.07 7.95 0.00	42.86 9.69 0.00	48.80 11.14 -0.02	48.53 10.73 -0.01	47.30 10.38 -0.12	47.83 9.51 -4.59	42.69 8.72 -2.26	40.92 8.26 -2.73	39.47 8.41 -0.12	41.33 8.47 -1.84	44.85 8.78 -3.93	49.72 10.21 -3.55	69.38 14.70 -4.00	65.92 14.86 0.00	52.44 11.37 -2.14	48.29 9.84 -3.58	41.78 8.60 -1.67
ST LAWRENCE___ 23600	30.63 -1.92 0.00	28.75 -1.93 0.00	27.03 -1.85 0.00	26.74 -1.80 0.00	27.08 -1.82 0.00	27.43 -1.81 0.00	28.29 -1.81 0.00	28.34 -1.78 0.00	31.12 -2.06 0.00	35.38 -2.26 0.00	35.63 -2.15 0.00	34.56 -2.25 0.00	31.77 -1.96 0.00	30.19 -1.52 0.00	28.44 -1.50 0.00	29.42 -1.52 0.00	29.41 -1.61 0.00	30.38 -1.77 0.00	33.84 -2.12 0.00	48.00 -2.69 0.00	48.20 -2.86 0.00	36.68 -2.26 0.00	32.92 -1.95 0.00	29.87 -1.64 0.00
STATION 5_MISC_HYD 23604	32.24 -0.46 -0.15	30.35 -0.34 0.00	28.77 -0.12 0.00	28.40 -0.14 0.00	28.75 -0.14 0.00	29.21 -0.03 0.00	29.70 -0.39 0.00	29.93 -0.18 0.00	32.68 -0.50 0.00	36.81 -0.83 0.00	36.73 -1.06 0.00	36.03 -0.77 0.00	33.04 -0.81 -0.12	31.04 -0.95 -0.28	29.39 -0.78 -0.24	29.98 -0.96 0.00	30.25 -0.77 0.00	31.84 -0.64 -0.34	35.59 -0.68 -0.31	49.71 -1.47 -0.50	49.83 -1.23 0.00	38.08 -0.86 0.00	34.18 -0.70 0.00	31.15 -0.57 -0.21
STEEL___WIND 323596	32.10 -0.65 -0.20	30.32 -0.37 0.00	28.82 -0.06 0.00	28.40 -0.14 0.00	28.78 -0.12 0.00	29.24 0.00 0.00	29.43 -0.66 0.00	29.66 -0.45 0.00	32.21 -0.96 0.00	35.83 -1.81 0.00	35.67 -2.12 0.00	35.18 -1.62 0.00	32.17 -1.72 -0.16	30.25 -1.84 -0.38	28.64 -1.62 -0.32	29.08 -1.86 0.00	29.47 -1.55 0.00	31.15 -1.45 -0.45	34.80 -1.58 -0.42	48.06 -3.29 -0.67	48.15 -2.91 0.00	36.91 -2.03 0.00	33.27 -1.60 0.00	30.81 -0.98 -0.28
STEBEN_REC_LFGE 323667	33.88 1.07 -0.26	31.69 1.01 0.00	29.92 1.04 0.00	29.43 0.89 0.00	29.88 0.98 0.00	30.41 1.17 0.00	31.30 1.21 0.00	31.74 1.63 0.00	35.03 1.86 0.00	39.40 1.77 0.00	39.26 1.47 0.00	38.50 1.69 0.00	35.12 1.18 -0.21	33.05 0.86 -0.49	31.19 0.84 -0.42	31.55 0.62 0.00	31.89 0.87 0.00	33.86 1.12 -0.59	37.76 1.26 -0.54	53.02 1.47 -0.87	52.94 1.89 0.00	40.26 1.32 0.00	35.82 0.94 0.00	32.97 1.10 -0.36
STONY___BROOK 24151	38.32 4.59 -1.18	34.67 3.99 0.00	32.55 3.67 0.00	31.99 3.45 0.00	32.36 3.47 0.00	32.87 3.63 0.00	34.16 4.06 0.00	34.66 4.55 0.00	38.82 5.64 0.00	43.94 6.29 -0.02	43.99 6.20 -0.01	42.96 6.04 -0.12	43.85 5.53 -4.59	39.17 5.20 -2.26	37.60 4.94 -2.73	36.13 5.07 -0.12	37.98 5.12 -1.84	41.35 5.27 -3.93	45.44 5.93 -3.55	62.44 7.76 -4.00	58.97 7.91 0.00	47.58 6.50 -2.14	44.21 5.75 -3.58	38.25 5.07 -1.67
STURGEON_POOL_HYD 23609	36.79 3.06 -1.18	33.54 2.85 0.00	31.51 2.63 0.00	31.08 2.54 0.00	31.53 2.63 0.00	31.88 2.63 0.00	32.77 2.68 0.00	32.88 2.77 0.00	36.46 3.28 0.00	41.55 3.91 0.00	41.79 4.00 0.00	40.67 3.86 0.00	38.24 3.54 -0.97	37.18 3.24 -2.24	34.83 2.99 -1.91	33.94 3.00 0.00	34.00 2.98 0.00	37.99 3.15 -2.69	42.12 3.67 -2.49	59.89 5.22 -3.98	56.21 5.15 0.00	43.11 4.17 0.00	38.57 3.70 0.00	36.22 3.06 -1.65
SYNERGY___BIOGAS 323694	32.27 -0.46 -0.17	30.47 -0.21 0.00	28.94 0.06 0.00	28.54 0.00 0.00	28.93 0.03 0.00	29.39 0.15 0.00	29.56 -0.54 0.00	29.84 -0.27 0.00	32.38 -0.80 0.00	36.21 -1.43 0.00	36.05 -1.74 0.00	35.48 -1.32 0.00	32.48 -1.38 -0.14	30.51 -1.52 -0.32	28.89 -1.32 -0.28	29.39 -1.55 0.00	29.75 -1.27 0.00	31.38 -1.16 -0.39	35.10 -1.22 -0.36	48.62 -2.64 -0.58	48.71 -2.35 0.00	37.34 -1.60 0.00	33.65 -1.22 0.00	30.99 -0.76 -0.24
SYRACUSE___ENERGY_ST1 323597	32.64 -0.03 -0.12	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	30.10 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	37.64 0.00 0.00	37.71 -0.08 0.00	36.80 0.00 0.00	33.72 -0.10 -0.10	31.78 -0.16 -0.23	30.01 -0.12 -0.19	30.75 -0.18 0.00	30.90 -0.12 0.00	32.35 -0.06 -0.27	36.18 -0.04 -0.25	50.99 -0.10 -0.40	51.00 -0.05 0.00	38.86 -0.08 0.00	34.74 -0.14 0.00	31.55 -0.13 -0.17
SYRACUSE___ENERGY_ST2 323598	32.64 -0.03 -0.12	30.65 -0.03 0.00	28.88 0.00 0.00	28.54 0.00 0.00	28.90 0.00 0.00	29.27 0.03 0.00	30.10 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	37.64 0.00 0.00	37.71 -0.08 0.00	36.80 0.00 0.00	33.72 -0.10 -0.10	31.78 -0.16 -0.23	30.01 -0.12 -0.19	30.75 -0.18 0.00	30.90 -0.12 0.00	32.35 -0.06 -0.27	36.18 -0.04 -0.25	50.99 -0.10 -0.40	51.00 -0.05 0.00	38.86 -0.08 0.00	34.74 -0.14 0.00	31.55 -0.13 -0.17
SYRACUSE___POWER 24017	32.76 0.10 -0.11	30.77 0.09 0.00	29.00 0.12 0.00	28.66 0.11 0.00	29.01 0.12 0.00	29.39 0.15 0.00	30.19 0.09 0.00	30.17 0.06 0.00	33.27 0.10 0.00	37.75 0.11 0.00	37.82 0.04 0.00	36.88 0.07 0.00	33.82 0.00 -0.09	31.86 -0.06 -0.22	30.06 -0.06 -0.18	30.84 -0.09 0.00	30.96 -0.06 0.00	32.41 0.00 -0.26	36.24 0.04 -0.24	51.12 0.05 -0.38	51.16 0.10 0.00	38.98 0.04 0.00	34.84 -0.03 0.00	31.60 -0.06 -0.16
TRIGEN___CC 323695	37.31 3.58 -1.18	33.84 3.16 0.00	31.74 2.86 0.00	31.28 2.74 0.00	31.64 2.75 0.00	32.08 2.84 0.00	33.29 3.19 0.00	33.67 3.55 0.00	37.52 4.34 0.00	42.39 4.74 -0.01	42.55 4.76 -0.01	41.56 4.64 -0.12	42.60 4.28 -4.59	37.99 4.03 -2.26	36.49 3.83 -2.72	35.01 3.96 -0.11	36.83 3.97 -1.83	40.16 4.08 -3.93	44.07 4.57 -3.54	61.07 6.39 -4.00	57.54 6.48 0.00	46.02 4.95 -2.14	42.85 4.39 -3.58	37.05 3.87 -1.67
UNION___PROCESSING_DRP 323587	32.15 -0.55 -0.15	30.25 -0.43 0.00	28.65 -0.23 0.00	28.28 -0.26 0.00	28.66 -0.23 0.00	29.10 -0.15 0.00	29.58 -0.51 0.00	29.81 -0.30 0.00	32.51 -0.66 0.00	36.62 -1.01 0.00	36.54 -1.25 0.00	35.85 -0.96 0.00	32.84 -1.01 -0.12	30.88 -1.11 -0.28	29.21 -0.96 -0.24	29.82 -1.11 0.00	30.09 -0.93 0.00	31.65 -0.84 -0.34	35.38 -0.90 -0.31	49.41 -1.78 -0.50	49.52 -1.53 0.00	37.85 -1.09 0.00	33.97 -0.91 0.00	30.99 -0.72 -0.21

UPPER HUDSON___HYD 24058	36.58 2.44 -1.59	32.86 2.18 0.00	30.87 1.99 0.00	30.54 2.00 0.00	30.89 1.99 0.00	31.14 1.90 0.00	32.20 2.11 0.00	32.28 2.17 0.00	35.69 2.52 0.00	40.68 3.05 0.00	40.88 3.10 0.00	39.75 2.95 0.00	37.77 2.73 -1.31	37.20 2.47 -3.02	34.84 2.34 -2.57	33.29 2.35 0.00	33.28 2.26 0.00	38.32 2.54 -3.63	42.16 2.84 -3.36	60.21 4.16 -5.37	55.19 4.13 0.00	42.01 3.08 0.00	37.56 2.69 0.00	35.91 2.17 -2.23
UPPER RAQUET___HYD 24056	30.47 -2.08 0.00	28.59 -2.09 0.00	26.89 -1.99 0.00	26.60 -1.94 0.00	26.96 -1.94 0.00	27.34 -1.90 0.00	28.32 -1.78 0.00	28.64 -1.47 0.00	31.28 -1.89 0.00	35.64 -2.00 0.00	35.82 -1.97 0.00	34.85 -1.95 0.00	32.01 -1.72 0.00	30.54 -1.17 0.00	28.76 -1.17 0.00	29.73 -1.21 0.00	29.72 -1.30 0.00	30.57 -1.57 0.00	34.05 -1.91 0.00	48.51 -2.18 0.00	48.66 -2.40 0.00	36.80 -2.14 0.00	32.96 -1.92 0.00	29.93 -1.57 0.00
VISCHER___FERRY HYD 24020	36.39 2.35 -1.49	32.89 2.21 0.00	30.90 2.02 0.00	30.57 2.03 0.00	30.92 2.02 0.00	31.29 2.05 0.00	32.29 2.20 0.00	32.19 2.08 0.00	35.39 2.22 0.00	40.16 2.52 0.00	40.43 2.64 0.00	39.34 2.54 0.00	37.28 2.33 -1.23	36.70 2.16 -2.84	34.39 2.04 -2.42	33.01 2.07 0.00	33.13 2.11 0.00	37.81 2.25 -3.41	41.63 2.52 -3.15	59.28 3.55 -5.05	54.68 3.63 0.00	41.62 2.68 0.00	37.39 2.51 0.00	35.77 2.17 -2.09
WADING RIVER_IC_1 23522	38.55 4.82 -1.18	34.89 4.20 0.00	32.72 3.84 0.00	32.20 3.65 0.00	32.57 3.67 0.00	33.07 3.83 0.00	34.37 4.27 0.00	34.90 4.79 0.00	39.08 5.90 0.00	44.28 6.63 -0.02	44.30 6.50 -0.01	43.25 6.33 -0.12	44.12 5.80 -4.59	39.39 5.42 -2.26	37.81 5.15 -2.73	36.34 5.29 -0.12	38.16 5.30 -1.84	41.57 5.50 -3.93	45.73 6.22 -3.55	63.15 8.46 -4.00	59.74 8.68 0.00	47.93 6.86 -2.14	44.49 6.03 -3.58	38.51 5.33 -1.67
WADING RIVER_IC_2 23547	38.55 4.82 -1.18	34.89 4.20 0.00	32.72 3.84 0.00	32.20 3.65 0.00	32.57 3.67 0.00	33.07 3.83 0.00	34.37 4.27 0.00	34.90 4.79 0.00	39.08 5.90 0.00	44.28 6.63 -0.02	44.30 6.50 -0.01	43.25 6.33 -0.12	44.12 5.80 -4.59	39.39 5.42 -2.26	37.81 5.15 -2.73	36.34 5.29 -0.12	38.16 5.30 -1.84	41.57 5.50 -3.93	45.73 6.22 -3.55	63.15 8.46 -4.00	59.74 8.68 0.00	47.93 6.86 -2.14	44.49 6.03 -3.58	38.51 5.33 -1.67
WADING RIVER_IC_3 23601	38.55 4.82 -1.18	34.89 4.20 0.00	32.72 3.84 0.00	32.20 3.65 0.00	32.57 3.67 0.00	33.07 3.83 0.00	34.37 4.27 0.00	34.90 4.79 0.00	39.08 5.90 0.00	44.28 6.63 -0.02	44.30 6.50 -0.01	43.25 6.33 -0.12	44.12 5.80 -4.59	39.39 5.42 -2.26	37.81 5.15 -2.73	36.34 5.29 -0.12	38.16 5.30 -1.84	41.57 5.50 -3.93	45.73 6.22 -3.55	63.15 8.46 -4.00	59.74 8.68 0.00	47.93 6.86 -2.14	44.49 6.03 -3.58	38.51 5.33 -1.67
WALDEN___HYDRO 24148	36.76 3.06 -1.15	33.50 2.82 0.00	31.48 2.60 0.00	31.08 2.54 0.00	31.47 2.57 0.00	31.85 2.60 0.00	32.90 2.80 0.00	33.07 2.95 0.00	36.62 3.45 0.00	41.62 3.99 0.00	41.83 4.04 0.00	40.74 3.94 0.00	38.32 3.64 -0.95	37.25 3.36 -2.19	35.00 3.20 -1.86	34.18 3.25 0.00	34.28 3.26 0.00	38.15 3.37 -2.63	42.24 3.85 -2.43	59.90 5.32 -3.89	56.41 5.36 0.00	43.14 4.21 0.00	38.57 3.70 0.00	36.24 3.12 -1.61
WARRENSBURG____ 23737	36.58 2.44 -1.59	32.86 2.18 0.00	30.87 1.99 0.00	30.54 2.00 0.00	30.89 1.99 0.00	31.14 1.90 0.00	32.20 2.11 0.00	32.28 2.17 0.00	35.69 2.52 0.00	40.68 3.05 0.00	40.88 3.10 0.00	39.75 2.95 0.00	37.77 2.73 -1.31	37.20 2.47 -3.02	34.84 2.34 -2.57	33.29 2.35 0.00	33.28 2.26 0.00	38.32 2.54 -3.63	42.16 2.84 -3.36	60.21 4.16 -5.37	55.19 4.13 0.00	42.01 3.08 0.00	37.56 2.69 0.00	35.91 2.17 -2.23
WATERSIDE___6 8 9 23538	37.35 3.61 -1.18	34.00 3.31 0.00	31.92 3.03 0.00	31.54 3.00 0.00	31.93 3.03 0.00	32.26 3.01 0.00	33.41 3.31 0.00	33.61 3.49 0.00	37.22 4.05 0.00	42.23 4.59 0.00	42.39 4.61 0.00	41.33 4.53 0.00	38.95 4.25 -0.97	37.95 4.00 -2.25	35.68 3.83 -1.91	34.93 3.99 0.00	35.02 4.00 0.00	38.90 4.05 -2.70	42.99 4.53 -2.50	60.71 6.03 -3.99	57.18 6.12 0.00	43.85 4.91 0.00	39.24 4.36 0.00	36.89 3.72 -1.66
WDELAWARE___HYD 323627	36.87 3.29 -1.03	33.78 3.10 0.00	31.77 2.89 0.00	31.34 2.80 0.00	31.79 2.89 0.00	32.17 2.92 0.00	33.08 2.98 0.00	33.19 3.07 0.00	36.79 3.62 0.00	41.92 4.29 0.00	42.09 4.31 0.00	40.96 4.16 0.00	38.39 3.81 -0.85	37.13 3.46 -1.96	34.81 3.20 -1.67	34.15 3.22 0.00	34.22 3.20 0.00	37.91 3.41 -2.36	42.06 3.92 -2.18	59.75 5.58 -3.49	56.62 5.57 0.00	43.34 4.40 0.00	38.75 3.87 0.00	36.20 3.25 -1.45
WEST BABYLON___IC 23714	38.23 4.49 -1.18	34.61 3.93 0.00	32.46 3.58 0.00	31.94 3.39 0.00	32.30 3.41 0.00	32.78 3.54 0.00	34.04 3.94 0.00	34.51 4.40 0.00	38.55 5.37 0.00	43.64 5.98 -0.02	43.73 5.93 -0.01	42.73 5.81 -0.12	43.65 5.33 -4.59	38.98 5.01 -2.26	37.42 4.76 -2.73	35.94 4.89 -0.12	37.79 4.93 -1.84	41.15 5.08 -3.93	45.12 5.61 -3.55	62.44 7.76 -4.00	58.97 7.91 0.00	47.22 6.15 -2.14	44.00 5.55 -3.58	38.09 4.91 -1.67
WEST CANADA___HYD 24049	32.88 0.36 0.03	31.02 0.34 0.00	29.20 0.32 0.00	28.86 0.31 0.00	29.22 0.32 0.00	29.57 0.32 0.00	30.43 0.33 0.00	30.45 0.33 0.00	33.57 0.40 0.00	38.09 0.45 0.00	38.24 0.46 0.00	37.25 0.44 0.00	34.11 0.41 0.02	31.97 0.32 0.06	30.18 0.30 0.05	31.25 0.31 0.00	31.33 0.31 0.00	32.43 0.35 0.07	36.29 0.40 0.06	51.14 0.56 0.10	51.67 0.61 0.00	39.41 0.47 0.00	35.30 0.42 0.00	31.85 0.38 0.04
WESTERN_NY_WIND 24143	32.27 -0.46 -0.17	30.44 -0.25 0.00	28.94 0.06 0.00	28.51 -0.03 0.00	28.93 0.03 0.00	29.39 0.15 0.00	29.56 -0.54 0.00	29.81 -0.30 0.00	32.34 -0.83 0.00	36.17 -1.47 0.00	36.01 -1.78 0.00	35.48 -1.32 0.00	32.45 -1.42 -0.14	30.48 -1.55 -0.33	28.86 -1.35 -0.28	29.39 -1.55 0.00	29.75 -1.27 0.00	31.38 -1.16 -0.39	35.06 -1.26 -0.36	48.58 -2.69 -0.58	48.66 -2.40 0.00	37.30 -1.63 0.00	33.62 -1.25 0.00	30.96 -0.79 -0.24
WESTOVER___LESR 323668	33.71 0.78 -0.38	31.51 0.83 0.00	29.72 0.84 0.00	29.34 0.80 0.00	29.74 0.84 0.00	30.12 0.88 0.00	30.91 0.81 0.00	30.99 0.87 0.00	34.07 0.90 0.00	38.54 0.90 0.00	38.58 0.79 0.00	37.65 0.85 0.00	34.75 0.71 -0.31	32.97 0.54 -0.73	31.12 0.57 -0.62	31.43 0.49 0.00	31.58 0.56 0.00	33.70 0.68 -0.87	37.56 0.79 -0.81	52.89 0.91 -1.29	52.08 1.02 0.00	39.76 0.82 0.00	35.57 0.70 0.00	32.74 0.69 -0.54
WETHRSFD_WT_PWR 323626	32.48 -0.29 -0.22	30.59 -0.09 0.00	29.06 0.17 0.00	28.63 0.09 0.00	29.01 0.12 0.00	29.48 0.23 0.00	29.80 -0.30 0.00	29.99 -0.12 0.00	32.58 -0.60 0.00	36.39 -1.24 0.00	36.27 -1.51 0.00	35.66 -1.14 0.00	32.70 -1.21 -0.18	30.76 -1.36 -0.42	29.09 -1.20 -0.36	29.54 -1.39 0.00	29.87 -1.15 0.00	31.59 -1.06 -0.50	35.24 -1.19 -0.47	48.95 -2.48 -0.74	48.81 -2.25 0.00	37.46 -1.48 0.00	33.69 -1.19 0.00	31.15 -0.66 -0.31
YORK___WARBASSE 23770	37.51 3.77 -1.18	34.12 3.44 0.00	32.03 3.15 0.00	31.66 3.11 0.00	32.02 3.12 0.00	32.31 3.07 0.00	33.44 3.34 0.00	33.61 3.49 0.00	37.25 4.08 0.00	42.34 4.70 0.00	42.51 4.72 0.00	41.48 4.67 0.00	39.05 4.35 -0.97	38.01 4.06 -2.25	35.74 3.89 -1.91	34.99 4.05 0.00	35.08 4.06 0.00	38.97 4.12 -2.70	43.17 4.71 -2.50	60.96 6.28 -3.99	57.44 6.38 0.00	44.04 5.10 0.00	39.41 4.53 0.00	37.01 3.84 -1.66