

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/15/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	28.97 2.18 -2.57	27.25 2.06 -1.81	26.28 1.94 -1.73	24.75 1.86 -0.96	24.64 1.83 -1.73	29.47 2.31 -0.66	43.72 3.39 -5.02	50.08 4.84 -1.27	50.05 5.12 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.38 5.08 -1.53	48.76 4.77 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.26 4.37 -6.48	50.11 4.53 -6.87	59.58 5.66 0.00	64.47 6.33 -2.15	45.76 4.60 -2.20	43.67 4.40 0.00	35.96 3.41 -0.05	33.17 2.77 -2.68
74TH STREET_GT_1 24260	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.68 3.35 -5.02	50.08 4.84 -1.27	50.05 5.12 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.38 5.08 -1.53	48.76 4.77 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.26 4.37 -6.48	50.11 4.53 -6.87	59.52 5.61 0.00	64.42 6.27 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.96 3.41 -0.05	33.20 2.80 -2.68
74TH STREET_GT_2 24261	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.68 3.35 -5.02	50.08 4.84 -1.27	50.05 5.12 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.38 5.08 -1.53	48.76 4.77 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.26 4.37 -6.48	50.11 4.53 -6.87	59.52 5.61 0.00	64.42 6.27 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.96 3.41 -0.05	33.20 2.80 -2.68
ADK HUDSON___FALLS 24011	30.35 2.88 -3.25	28.50 2.83 -2.29	27.65 2.85 -2.19	25.90 2.76 -1.22	25.98 2.72 -2.18	30.68 3.34 -0.83	46.11 4.45 -6.35	50.68 5.10 -1.61	50.01 5.08 -0.02	51.32 4.73 -1.51	51.61 4.55 -2.46	49.91 4.20 -1.94	48.70 3.95 -3.66	47.23 3.66 -5.41	43.28 3.60 -3.66	45.03 3.40 -6.17	48.02 3.42 -8.20	51.03 3.64 -8.69	59.74 5.82 0.00	65.26 6.55 -2.71	46.07 4.32 -2.78	43.67 4.40 0.00	36.39 3.83 -0.06	34.41 3.30 -3.39
ADK RESOURCE___RCVRY 23798	30.47 3.05 -3.20	28.68 3.04 -2.25	27.78 3.01 -2.16	26.08 2.96 -1.20	26.18 2.95 -2.15	30.93 3.61 -0.82	46.16 4.59 -6.26	50.88 5.32 -1.58	50.28 5.35 -0.02	51.57 5.00 -1.49	51.89 4.86 -2.43	50.27 4.60 -1.91	49.02 4.32 -3.61	47.53 4.04 -5.34	43.62 4.00 -3.61	45.33 3.79 -6.08	48.20 3.71 -8.08	51.30 4.03 -8.56	59.85 5.93 0.00	65.11 6.44 -2.68	46.34 4.64 -2.74	43.99 4.71 0.00	36.59 4.03 -0.06	34.66 3.60 -3.35
ADK S GLENS___FALLS 24028	30.35 2.88 -3.25	28.50 2.83 -2.29	27.65 2.85 -2.19	25.90 2.76 -1.22	25.98 2.72 -2.18	30.68 3.34 -0.83	46.11 4.45 -6.35	50.68 5.10 -1.61	50.01 5.08 -0.02	51.32 4.73 -1.51	51.61 4.55 -2.46	49.91 4.20 -1.94	48.70 3.95 -3.66	47.23 3.66 -5.41	43.28 3.60 -3.66	45.03 3.40 -6.17	48.02 3.42 -8.20	51.03 3.64 -8.69	59.74 5.82 0.00	65.26 6.55 -2.71	46.07 4.32 -2.78	43.67 4.40 0.00	36.39 3.83 -0.06	34.41 3.30 -3.39
ADK_NYS___DAM 23527	29.32 1.89 -3.22	27.54 1.89 -2.26	26.63 1.85 -2.17	24.97 1.84 -1.21	25.03 1.79 -2.16	29.56 2.23 -0.82	44.34 2.75 -6.28	48.99 3.43 -1.59	48.40 3.46 -0.02	49.82 3.25 -1.49	50.29 3.26 -2.44	48.84 3.15 -1.92	47.68 2.96 -3.62	46.25 2.75 -5.36	42.34 2.70 -3.62	44.19 2.62 -6.10	47.06 2.55 -8.11	50.01 2.71 -8.60	57.74 3.83 0.00	62.77 4.09 -2.69	44.68 2.96 -2.75	42.22 2.95 0.00	35.00 2.44 -0.06	33.23 2.16 -3.36
AIR_PRODUCTS___DRP 24190	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
ALBANY___1 23571	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
ALBANY___2 23572	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
ALBANY___3 23573	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
ALBANY___4 23574	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38

ALBANY___LFGE 323615	29.17 1.67 -3.28	27.31 1.61 -2.31	26.43 1.61 -2.21	24.71 1.56 -1.23	24.78 1.50 -2.20	29.23 1.88 -0.84	44.05 2.33 -6.41	48.63 3.03 -1.62	47.95 3.01 -0.02	49.53 2.93 -1.53	50.03 2.94 -2.49	48.57 2.84 -1.96	47.51 2.71 -3.70	46.10 2.48 -5.47	42.13 2.41 -3.70	44.03 2.34 -6.23	47.05 2.37 -8.28	49.92 2.44 -8.77	57.31 3.40 0.00	62.38 3.64 -2.74	44.11 2.34 -2.81	41.71 2.44 0.00	34.57 2.01 -0.06	32.80 1.66 -3.43
ALCOA_RYNLDS___DRP 24188	22.96 -1.26 0.00	22.17 -1.22 0.00	21.45 -1.15 0.00	20.74 -1.18 0.00	19.30 -1.18 0.61	25.08 -1.43 0.00	33.72 -1.59 0.00	41.82 -2.15 0.00	43.03 -1.89 0.00	43.86 -1.22 0.00	43.26 -1.34 0.00	42.41 -1.36 0.00	39.86 -1.23 0.00	37.00 -1.14 0.00	34.64 -1.37 0.00	34.15 -1.31 0.00	35.02 -1.38 0.00	37.43 -1.28 0.00	52.57 -1.35 0.00	54.21 -1.79 0.00	37.64 -1.32 0.00	37.86 -1.41 0.00	31.00 -1.49 0.00	26.41 -1.30 0.00
ALLEGHENY___COGEN 23514	25.29 0.65 -0.42	24.36 0.68 -0.30	23.55 0.66 -0.28	22.78 0.70 -0.16	22.29 0.93 -0.28	27.62 1.01 -0.11	37.72 1.59 -0.82	46.16 1.98 -0.21	46.85 1.93 0.00	46.35 1.08 -0.20	46.13 1.20 -0.32	45.20 1.18 -0.25	42.64 1.07 -0.48	39.81 0.95 -0.70	37.60 1.12 -0.48	37.29 1.03 -0.80	38.34 0.87 -1.06	40.69 0.85 -1.13	55.42 1.51 0.00	57.98 1.62 -0.35	40.30 0.97 -0.36	40.10 0.82 0.00	33.02 0.52 -0.01	28.76 0.61 -0.44
ALTONA_WT_PWR 323606	23.18 -1.04 0.00	22.41 -0.98 0.00	21.66 -0.95 0.00	20.95 -0.96 0.00	19.51 -0.97 0.61	25.32 -1.19 0.00	34.07 -1.24 0.00	42.30 -1.67 0.00	43.75 -1.17 0.00	44.58 -0.50 0.00	44.02 -0.58 0.00	43.11 -0.66 0.00	40.48 -0.62 0.00	37.61 -0.53 0.00	35.15 -0.86 0.00	34.61 -0.85 0.00	35.49 -0.91 0.00	38.01 -0.70 0.00	53.38 -0.54 0.00	54.99 -1.01 0.00	38.18 -0.78 0.00	38.45 -0.82 0.00	31.36 -1.14 0.00	26.66 -1.05 0.00
AMERICAN_REF_FUEL 24010	23.88 -0.73 -0.39	22.94 -0.73 -0.27	22.26 -0.61 -0.26	21.56 -0.50 -0.15	21.11 -0.23 -0.26	25.89 -0.72 -0.10	34.20 -1.87 -0.76	41.97 -2.20 -0.19	42.36 -2.56 0.00	41.16 -4.10 -0.18	41.10 -3.79 -0.29	40.50 -3.50 -0.23	38.20 -3.33 -0.44	35.78 -3.01 -0.65	34.14 -2.30 -0.44	33.78 -2.41 -0.73	34.69 -2.69 -0.98	36.65 -3.10 -1.04	49.33 -4.58 0.00	51.51 -4.82 -0.32	36.22 -3.08 -0.33	36.21 -3.06 0.00	30.23 -2.27 -0.01	26.68 -1.44 -0.41
ARTHUR_KILL_GT_1 23520	28.95 2.16 -2.58	27.21 2.01 -1.81	26.24 1.90 -1.73	24.70 1.82 -0.96	24.60 1.79 -1.73	29.37 2.20 -0.66	43.44 3.11 -5.02	81.25 4.57 -32.70	87.72 4.90 -37.90	88.07 4.87 -38.13	81.25 4.73 -31.92	81.25 4.81 -32.67	81.25 4.52 -35.63	81.25 4.20 -38.90	68.28 3.85 -28.42	68.32 3.87 -29.00	81.25 4.15 -40.70	81.25 4.30 -38.25	81.25 5.18 -22.16	100.26 5.88 -38.38	85.75 4.32 -42.46	81.25 4.20 -37.77	68.37 3.28 -32.59	33.12 2.72 -2.69
ARTHUR_KILL_2 23512	28.95 2.16 -2.58	27.21 2.01 -1.81	26.24 1.90 -1.73	24.70 1.82 -0.96	24.60 1.79 -1.73	29.37 2.20 -0.66	43.44 3.11 -5.02	81.25 4.57 -32.70	87.72 4.90 -37.90	88.07 4.87 -38.13	81.25 4.73 -31.92	81.25 4.81 -32.67	81.25 4.52 -35.63	81.25 4.20 -38.90	68.28 3.85 -28.42	68.32 3.87 -29.00	81.25 4.15 -40.70	81.25 4.30 -38.25	81.25 5.18 -22.16	100.26 5.88 -38.38	85.75 4.32 -42.46	81.25 4.20 -37.77	68.37 3.28 -32.59	33.12 2.72 -2.69
ARTHUR_KILL_3 23513	28.87 2.08 -2.57	27.11 1.92 -1.81	26.17 1.83 -1.73	24.64 1.75 -0.96	24.51 1.71 -1.73	29.37 2.20 -0.66	43.55 3.21 -5.03	81.35 4.66 -32.71	87.77 4.94 -37.91	88.12 4.91 -38.13	81.44 4.91 -31.93	81.39 4.95 -32.68	81.37 4.64 -35.63	81.33 4.27 -38.90	68.39 3.96 -28.42	68.39 3.94 -29.00	81.33 4.22 -40.70	81.37 4.41 -38.25	81.37 5.28 -22.17	100.61 6.22 -38.39	86.07 4.64 -42.47	81.48 4.44 -37.77	68.53 3.44 -32.59	33.22 2.83 -2.68
ASHOKAN____ 23654	29.21 2.23 -2.77	27.51 2.18 -1.94	26.60 2.12 -1.87	25.04 2.08 -1.04	24.94 2.00 -1.86	29.73 2.52 -0.71	44.45 3.74 -5.40	50.35 5.01 -1.37	49.97 5.03 -0.01	51.41 5.05 -1.29	51.56 4.86 -2.09	50.23 4.81 -1.65	48.65 4.44 -3.12	46.91 4.16 -4.61	42.95 3.82 -3.12	44.50 3.79 -5.25	47.56 4.19 -6.97	50.63 4.53 -7.39	60.55 6.63 0.00	65.03 6.72 -2.31	45.85 4.52 -2.37	43.48 4.20 0.00	35.93 3.38 -0.05	33.23 2.63 -2.89
ASTORIA_EAST_ENERGY_CC1 323581	29.24 2.45 -2.58	27.49 2.29 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.86 4.62 -1.27	49.87 4.94 -0.01	51.13 4.87 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.59 4.60 -2.89	46.66 4.23 -4.27	42.83 3.93 -2.89	44.23 3.90 -4.87	47.10 4.22 -6.48	49.99 4.41 -6.87	59.25 5.34 0.00	64.25 6.10 -2.15	45.64 4.48 -2.20	43.56 4.28 0.00	35.80 3.25 -0.05	33.45 3.05 -2.69
ASTORIA_EAST_ENERGY_CC2 323582	29.24 2.45 -2.58	27.49 2.29 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.66 2.49 -0.66	43.58 3.25 -5.02	49.86 4.62 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.59 4.60 -2.89	46.70 4.27 -4.27	42.83 3.93 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.25 5.34 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.80 3.25 -0.05	33.45 3.05 -2.69
ASTORIA_GT2_1 24094	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT2_2 24095	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT2_3 24096	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT2_4 24097	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT3_1 24098	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69

ASTORIA_GT3_2 24099	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT3_3 24100	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT3_4 24101	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT4_1 24102	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT4_2 24103	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT4_3 24104	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT4_4 24105	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT_1 23523	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT_10 24110	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.65 3.32 -5.02	50.12 4.88 -1.27	50.14 5.21 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.46 5.16 -1.53	48.84 4.85 -2.90	46.90 4.46 -4.28	43.05 4.14 -2.90	44.45 4.11 -4.88	47.33 4.44 -6.48	50.15 4.57 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.96 3.41 -0.05	33.29 2.88 -2.69
ASTORIA_GT_11 24225	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.65 3.32 -5.02	50.12 4.88 -1.27	50.14 5.21 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.46 5.16 -1.53	48.84 4.85 -2.90	46.90 4.46 -4.28	43.05 4.14 -2.90	44.45 4.11 -4.88	47.33 4.44 -6.48	50.15 4.57 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.96 3.41 -0.05	33.29 2.88 -2.69
ASTORIA_GT_12 24226	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.65 3.32 -5.02	50.12 4.88 -1.27	50.14 5.21 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.46 5.16 -1.53	48.84 4.85 -2.90	46.90 4.46 -4.28	43.05 4.14 -2.90	44.45 4.11 -4.88	47.33 4.44 -6.48	50.15 4.57 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.96 3.41 -0.05	33.29 2.88 -2.69
ASTORIA_GT_13 24227	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.65 3.32 -5.02	50.12 4.88 -1.27	50.14 5.21 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.46 5.16 -1.53	48.84 4.85 -2.90	46.90 4.46 -4.28	43.05 4.14 -2.90	44.45 4.11 -4.88	47.33 4.44 -6.48	50.15 4.57 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.96 3.41 -0.05	33.29 2.88 -2.69
ASTORIA_GT_5 24106	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT_7 24107	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA_GT_8 24108	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69
ASTORIA___2 24149	29.24 2.45 -2.58	27.51 2.32 -1.81	26.51 2.17 -1.73	24.97 2.08 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.87 4.94 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.19 4.90 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.45 3.05 -2.69

ASTORIA___3 23516	29.07	27.32	26.35	24.83	24.70	29.55	43.65	50.12	50.14	51.41	51.59	50.46	48.84	46.90	43.05	44.45	47.33	50.15	59.47	64.42	45.80	43.71	35.96	33.29
	2.28	2.13	2.01	1.95	1.90	2.39	3.32	4.88	5.21	5.14	5.04	5.16	4.85	4.46	4.14	4.11	4.44	4.57	5.55	6.27	4.64	4.44	3.41	2.88
	-2.58	-1.81	-1.73	-0.96	-1.73	-0.66	-5.02	-1.27	-0.01	-1.19	-1.95	-1.53	-2.90	-4.28	-2.90	-4.88	-6.48	-6.87	0.00	-2.15	-2.20	0.00	-0.05	-2.69
ASTORIA___4 23517	29.24	27.49	26.51	24.97	24.83	29.68	43.58	49.90	49.87	51.18	51.36	50.19	48.63	46.70	42.86	44.27	47.14	49.99	59.31	64.31	45.68	43.60	35.83	33.45
	2.45	2.29	2.17	2.08	2.02	2.52	3.25	4.66	4.94	4.91	4.82	4.90	4.64	4.27	3.96	3.94	4.26	4.41	5.39	6.16	4.52	4.32	3.28	3.05
	-2.58	-1.81	-1.73	-0.96	-1.73	-0.66	-5.02	-1.27	-0.01	-1.19	-1.94	-1.53	-2.89	-4.27	-2.89	-4.87	-6.48	-6.87	0.00	-2.15	-2.20	0.00	-0.05	-2.69
ASTORIA___5 23518	29.07	27.32	26.35	24.83	24.70	29.55	43.65	50.12	50.14	51.41	51.59	50.46	48.84	46.90	43.05	44.45	47.33	50.15	59.47	64.42	45.80	43.71	35.96	33.29
	2.28	2.13	2.01	1.95	1.90	2.39	3.32	4.88	5.21	5.14	5.04	5.16	4.85	4.46	4.14	4.11	4.44	4.57	5.55	6.27	4.64	4.44	3.41	2.88
	-2.58	-1.81	-1.73	-0.96	-1.73	-0.66	-5.02	-1.27	-0.01	-1.19	-1.95	-1.53	-2.90	-4.28	-2.90	-4.88	-6.48	-6.87	0.00	-2.15	-2.20	0.00	-0.05	-2.69
ATHENS_STG_1 23668	28.39	26.67	25.74	24.19	24.17	28.69	42.87	48.15	47.72	49.15	49.43	48.17	46.80	45.21	41.45	43.05	45.86	48.70	57.04	61.79	43.85	41.63	34.40	32.23
	1.33	1.29	1.22	1.21	1.18	1.46	2.01	2.77	2.79	2.75	2.68	2.71	2.51	2.33	2.23	2.20	2.29	2.40	3.13	3.42	2.45	2.36	1.85	1.55
	-2.84	-2.00	-1.92	-1.07	-1.91	-0.73	-5.55	-1.40	-0.01	-1.32	-2.15	-1.70	-3.20	-4.73	-3.20	-5.39	-7.16	-7.59	0.00	-2.37	-2.43	0.00	-0.06	-2.97
ATHENS_STG_2 23670	28.39	26.67	25.74	24.19	24.17	28.69	42.87	48.15	47.72	49.15	49.43	48.17	46.80	45.21	41.45	43.05	45.86	48.70	57.04	61.79	43.85	41.63	34.40	32.23
	1.33	1.29	1.22	1.21	1.18	1.46	2.01	2.77	2.79	2.75	2.68	2.71	2.51	2.33	2.23	2.20	2.29	2.40	3.13	3.42	2.45	2.36	1.85	1.55
	-2.84	-2.00	-1.92	-1.07	-1.91	-0.73	-5.55	-1.40	-0.01	-1.32	-2.15	-1.70	-3.20	-4.73	-3.20	-5.39	-7.16	-7.59	0.00	-2.37	-2.43	0.00	-0.06	-2.97
ATHENS_STG_3 23677	28.39	26.67	25.74	24.19	24.17	28.69	42.87	48.15	47.72	49.15	49.43	48.17	46.80	45.21	41.45	43.05	45.86	48.70	57.04	61.79	43.85	41.63	34.40	32.23
	1.33	1.29	1.22	1.21	1.18	1.46	2.01	2.77	2.79	2.75	2.68	2.71	2.51	2.33	2.23	2.20	2.29	2.40	3.13	3.42	2.45	2.36	1.85	1.55
	-2.84	-2.00	-1.92	-1.07	-1.91	-0.73	-5.55	-1.40	-0.01	-1.32	-2.15	-1.70	-3.20	-4.73	-3.20	-5.39	-7.16	-7.59	0.00	-2.37	-2.43	0.00	-0.06	-2.97
BARRETT_IC_1 23704	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_10 23701	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_11 23702	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_12 23703	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_2 23705	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_3 23706	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_4 23707	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_5 23708	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_6 23709	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69
BARRETT_IC_7 23710	29.45	27.59	26.45	24.89	24.80	29.59	43.94	50.39	50.51	51.69	52.07	50.89	49.24	47.08	43.13	44.46	47.58	50.41	60.07	69.64	56.98	51.72	36.06	33.48
	2.66	2.39	2.10	1.99	1.98	2.41	3.60	5.14	5.57	5.41	5.49	5.51	5.18	4.58	4.21	4.11	4.62	4.76	6.15	6.83	4.87	4.67	3.51	3.08
	-2.57	-1.82	-1.74	-0.97	-1.73	-0.67	-5.03	-1.28	-0.02	-1.20	-1.98	-1.61	-2.97	-4.36	-2.91	-4.89	-6.56	-6.94	-0.01	-6.81	-13.15	-7.77	-0.06	-2.69

BARRETT_IC_8 23711	29.45 2.66 -2.57	27.59 2.39 -1.82	26.45 2.10 -1.74	24.89 1.99 -0.97	24.80 1.98 -1.73	29.59 2.41 -0.67	43.94 3.60 -5.03	50.39 5.14 -1.28	50.51 5.57 -0.02	51.69 5.41 -1.20	52.07 5.49 -1.98	50.89 5.51 -1.61	49.24 5.18 -2.97	47.08 4.58 -4.36	43.13 4.21 -2.91	44.46 4.11 -4.89	47.58 4.62 -6.56	50.41 4.76 -6.94	60.07 6.15 -0.01	69.64 6.83 -6.81	56.98 4.87 -13.15	51.72 4.67 -7.77	36.06 3.51 -0.06	33.48 3.08 -2.69
BARRETT_IC_9 23700	29.45 2.66 -2.57	27.59 2.39 -1.82	26.45 2.10 -1.74	24.89 1.99 -0.97	24.80 1.98 -1.73	29.59 2.41 -0.67	43.94 3.60 -5.03	50.39 5.14 -1.28	50.51 5.57 -0.02	51.69 5.41 -1.20	52.07 5.49 -1.98	50.89 5.51 -1.61	49.24 5.18 -2.97	47.08 4.58 -4.36	43.13 4.21 -2.91	44.46 4.11 -4.89	47.58 4.62 -6.56	50.41 4.76 -6.94	60.07 6.15 -0.01	69.64 6.83 -6.81	56.98 4.87 -13.15	51.72 4.67 -7.77	36.06 3.51 -0.06	33.48 3.08 -2.69
BARRETT___1 23545	29.45 2.66 -2.57	27.59 2.39 -1.82	26.45 2.10 -1.74	24.89 1.99 -0.97	24.80 1.98 -1.73	29.59 2.41 -0.67	43.94 3.60 -5.03	50.39 5.14 -1.28	50.51 5.57 -0.02	51.69 5.41 -1.20	52.07 5.49 -1.98	50.89 5.51 -1.61	49.24 5.18 -2.97	47.08 4.58 -4.36	43.13 4.21 -2.91	44.46 4.11 -4.89	47.58 4.62 -6.56	50.41 4.76 -6.94	60.07 6.15 -0.01	69.64 6.83 -6.81	56.98 4.87 -13.15	51.72 4.67 -7.77	36.06 3.51 -0.06	33.48 3.08 -2.69
BARRETT___2 23546	29.45 2.66 -2.57	27.59 2.39 -1.82	26.45 2.10 -1.74	24.89 1.99 -0.97	24.80 1.98 -1.73	29.59 2.41 -0.67	43.94 3.60 -5.03	50.39 5.14 -1.28	50.51 5.57 -0.02	51.69 5.41 -1.20	52.07 5.49 -1.98	50.89 5.51 -1.61	49.24 5.18 -2.97	47.08 4.58 -4.36	43.13 4.21 -2.91	44.46 4.11 -4.89	47.58 4.62 -6.56	50.41 4.76 -6.94	60.07 6.15 -0.01	69.64 6.83 -6.81	56.98 4.87 -13.15	51.72 4.67 -7.77	36.06 3.51 -0.06	33.48 3.08 -2.69
BEAVER RIVER___HYD 24048	23.80 -0.41 0.00	22.92 -0.47 0.00	22.24 -0.36 0.00	21.52 -0.39 0.00	20.77 -0.32 0.00	26.19 -0.32 0.00	35.49 0.18 0.00	43.93 -0.04 0.00	44.65 -0.27 0.00	45.44 0.36 0.00	44.74 0.13 0.00	43.90 0.13 0.00	41.26 0.16 0.00	38.26 0.11 0.00	36.16 0.14 0.00	35.67 0.21 0.00	36.51 0.11 0.00	38.86 0.15 0.00	55.15 1.24 0.00	56.73 0.73 0.00	39.16 0.19 0.00	39.20 -0.08 0.00	32.23 -0.26 0.00	27.55 -0.17 0.00
BEEBEE_GT_13 23619	24.86 0.34 -0.30	23.97 0.37 -0.21	23.22 0.41 -0.20	22.43 0.39 -0.11	21.89 0.61 -0.20	27.22 0.64 -0.08	37.06 1.17 -0.59	45.66 1.54 -0.15	46.63 1.71 0.00	46.39 1.17 -0.14	46.21 1.38 -0.23	45.26 1.31 -0.18	42.62 1.19 -0.33	39.79 1.14 -0.49	37.57 1.22 -0.33	37.16 1.13 -0.56	37.82 0.66 -0.76	40.13 0.62 -0.80	55.53 1.62 0.00	57.59 1.34 -0.25	39.80 0.58 -0.26	39.82 0.55 0.00	32.86 0.36 -0.01	28.36 0.33 -0.31
BETHLEHEM___GRP 23843	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
BETHLEHEM___GS1 323560	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
BETHLEHEM___GS2 323561	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
BETHLEHEM___GS3 323562	28.90 1.45 -3.23	27.09 1.43 -2.27	26.17 1.38 -2.18	24.49 1.36 -1.21	24.56 1.31 -2.17	28.98 1.64 -0.83	43.49 1.87 -6.31	47.99 2.42 -1.60	47.32 2.38 -0.02	48.92 2.34 -1.50	49.37 2.32 -2.45	47.97 2.28 -1.93	46.88 2.14 -3.64	45.52 1.98 -5.38	41.56 1.91 -3.64	43.47 1.88 -6.13	46.41 1.86 -8.15	49.28 1.94 -8.64	56.56 2.64 0.00	61.55 2.86 -2.70	43.64 1.91 -2.77	41.24 1.96 0.00	34.15 1.59 -0.06	32.42 1.33 -3.38
BETHLEHEM___STEEL 23779	23.96 -0.68 -0.42	23.00 -0.68 -0.29	22.30 -0.59 -0.28	21.62 -0.46 -0.16	21.17 -0.19 -0.28	26.01 -0.61 -0.11	34.54 -1.59 -0.82	42.38 -1.80 -0.21	42.95 -1.98 0.00	41.80 -3.47 -0.20	41.76 -3.17 -0.32	41.09 -2.93 -0.25	38.78 -2.79 -0.48	36.34 -2.52 -0.71	34.44 -2.05 -0.48	34.14 -2.13 -0.80	35.13 -2.33 -1.05	37.08 -2.75 -1.12	49.82 -4.10 0.00	52.26 -4.09 -0.35	36.71 -2.61 -0.36	36.53 -2.75 0.00	30.46 -2.05 -0.01	26.82 -1.33 -0.44
BETHPAGE_CC_5 323564	29.50 2.71 -2.57	27.65 2.46 -1.81	26.49 2.15 -1.73	24.92 2.04 -0.96	24.83 2.02 -1.73	29.68 2.52 -0.66	44.00 3.67 -5.02	50.47 5.23 -1.27	50.59 5.66 -0.01	51.77 5.50 -1.19	52.12 5.58 -1.95	50.86 5.56 -1.54	49.21 5.22 -2.90	47.09 4.65 -4.28	43.20 4.29 -2.90	44.52 4.18 -4.88	47.58 4.70 -6.48	50.57 4.99 -6.87	60.11 6.20 0.00	69.69 6.89 -6.80	57.09 4.99 -13.14	51.89 4.91 -7.70	36.28 3.74 -0.05	33.61 3.21 -2.68
BINGHAMTON___COGEN 23790	25.49 0.39 -0.88	24.43 0.42 -0.62	23.59 0.38 -0.60	22.67 0.42 -0.33	22.16 0.48 -0.59	27.29 0.56 -0.23	37.92 0.88 -1.72	45.46 1.06 -0.44	45.82 0.90 0.00	46.12 0.63 -0.41	45.94 0.67 -0.67	44.95 0.66 -0.53	42.71 0.62 -1.00	40.20 0.57 -1.47	37.59 0.58 -1.00	37.67 0.53 -1.68	39.28 0.66 -2.22	41.68 0.62 -2.36	54.56 0.65 0.00	57.74 1.01 -0.74	40.46 0.74 -0.75	39.82 0.55 0.00	32.90 0.39 -0.02	29.02 0.39 -0.92
BLACK RIVER___HYD 24047	24.04 -0.27 -0.09	23.08 -0.37 -0.06	22.42 -0.25 -0.06	21.69 -0.26 -0.03	20.97 -0.17 -0.06	26.40 -0.13 -0.02	36.05 0.56 -0.18	44.50 0.48 -0.04	45.19 0.27 0.00	45.98 0.86 -0.04	45.21 0.54 -0.07	44.34 0.53 -0.05	41.73 0.53 -0.10	38.76 0.46 -0.15	36.62 0.50 -0.10	36.23 0.60 -0.17	37.11 0.47 -0.23	39.49 0.54 -0.24	55.91 1.99 0.00	57.53 1.46 -0.08	39.66 0.62 -0.08	39.55 0.27 0.00	32.53 0.03 0.00	27.84 0.03 -0.09
BLISS_WT_PWR 323608	25.07 0.41 -0.45	24.10 0.40 -0.31	23.31 0.41 -0.30	22.63 0.55 -0.17	22.20 0.82 -0.30	27.42 0.80 -0.11	37.45 1.27 -0.87	45.47 1.28 -0.22	46.18 1.26 0.00	45.47 0.18 -0.21	45.30 0.36 -0.34	44.52 0.48 -0.27	41.97 0.37 -0.51	39.32 0.42 -0.75	36.95 0.43 -0.51	36.49 0.18 -0.86	37.60 0.07 -1.12	39.63 -0.27 -1.19	53.91 0.00 0.00	56.65 0.28 -0.37	39.58 0.23 -0.38	38.96 -0.31 0.00	32.99 0.49 -0.01	28.37 0.19 -0.46
BLUE_CIRC_CHEM_DRP 24182	28.91 1.45 -3.24	27.07 1.40 -2.28	26.17 1.38 -2.19	24.47 1.34 -1.21	24.54 1.29 -2.17	28.93 1.59 -0.83	43.68 2.05 -6.33	48.21 2.64 -1.60	47.50 2.56 -0.02	49.06 2.48 -1.51	49.55 2.50 -2.45	48.15 2.45 -1.93	47.05 2.30 -3.65	45.72 2.17 -5.40	41.75 2.09 -3.65	43.66 2.06 -6.15	46.68 2.11 -8.17	49.57 2.21 -8.66	56.88 2.97 0.00	61.90 3.19 -2.70	43.92 2.18 -2.77	41.47 2.20 0.00	34.38 1.82 -0.06	32.62 1.52 -3.38

BOC_GAS_DRP 24189	28.64 1.19 -3.24	26.83 1.17 -2.28	25.90 1.11 -2.19	24.23 1.10 -1.21	24.33 1.08 -2.17	28.66 1.33 -0.83	43.33 1.69 -6.33	47.86 2.29 -1.60	47.18 2.25 -0.02	48.75 2.16 -1.51	49.24 2.19 -2.45	47.84 2.14 -1.93	46.76 2.01 -3.65	45.41 1.87 -5.40	41.46 1.80 -3.65	43.38 1.77 -6.15	46.39 1.82 -8.17	49.26 1.90 -8.66	56.39 2.48 0.00	61.39 2.69 -2.70	43.64 1.91 -2.77	41.16 1.89 0.00	34.05 1.49 -0.06	32.37 1.27 -3.38
BORALEX_4TH_BRANCH 23824	29.32 1.89 -3.22	27.54 1.89 -2.26	26.63 1.85 -2.17	24.97 1.84 -1.21	25.03 1.79 -2.16	29.56 2.23 -0.82	44.34 2.75 -6.28	48.99 3.43 -1.59	48.40 3.46 -0.02	49.82 3.25 -1.49	50.29 3.26 -2.44	48.84 3.15 -1.92	47.68 2.96 -3.62	46.25 2.75 -5.36	42.34 2.70 -3.62	44.19 2.62 -6.10	47.06 2.55 -8.11	50.01 2.71 -8.60	57.74 3.83 0.00	62.77 4.09 -2.69	44.68 2.96 -2.75	42.22 2.95 0.00	35.00 2.44 -0.06	33.23 2.16 -3.36
BOWLINE___1 23526	28.66 1.94 -2.51	27.00 1.85 -1.76	26.04 1.74 -1.69	24.55 1.69 -0.94	24.41 1.64 -1.68	29.22 2.07 -0.64	43.25 3.04 -4.90	49.48 4.27 -1.24	49.38 4.45 -0.01	50.71 4.46 -1.17	50.92 4.42 -1.90	49.68 4.42 -1.50	48.03 4.11 -2.83	46.14 3.81 -4.18	42.37 3.53 -2.83	43.73 3.51 -4.76	46.52 3.79 -6.33	49.36 3.95 -6.71	59.04 5.12 0.00	63.69 5.60 -2.10	45.12 4.01 -2.15	43.12 3.85 0.00	35.53 2.99 -0.05	32.75 2.41 -2.62
BOWLINE___2 23595	28.66 1.94 -2.51	26.98 1.82 -1.76	26.04 1.74 -1.69	24.55 1.69 -0.94	24.41 1.64 -1.68	29.22 2.07 -0.64	43.25 3.04 -4.90	49.48 4.27 -1.24	49.38 4.45 -0.01	50.71 4.46 -1.17	50.92 4.42 -1.90	49.68 4.42 -1.50	48.03 4.11 -2.83	46.14 3.81 -4.18	42.37 3.53 -2.83	43.73 3.51 -4.76	46.52 3.79 -6.33	49.36 3.95 -6.71	59.04 5.12 0.00	63.69 5.60 -2.10	45.12 4.01 -2.15	43.12 3.85 0.00	35.53 2.99 -0.05	32.75 2.41 -2.62
BROOKHAVEN___DRP 24191	29.19 2.40 -2.57	27.56 2.36 -1.81	26.38 2.03 -1.73	24.79 1.91 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.79 3.46 -5.02	50.39 5.14 -1.27	50.59 5.66 -0.01	51.68 5.41 -1.19	51.94 5.40 -1.95	50.59 5.30 -1.53	49.00 5.01 -2.89	46.82 4.39 -4.28	42.94 4.03 -2.90	44.17 3.83 -4.88	47.29 4.40 -6.48	50.41 4.84 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.57 4.60 -7.70	35.83 3.28 -0.05	33.64 3.24 -2.68
BROOKLYN_NAVY_YARD 23515	28.87 2.08 -2.57	27.14 1.94 -1.81	26.17 1.83 -1.73	24.64 1.75 -0.96	24.51 1.71 -1.73	29.37 2.20 -0.66	43.54 3.21 -5.02	49.95 4.71 -1.27	49.92 4.99 -0.01	51.23 4.96 -1.19	51.37 4.82 -1.95	50.20 4.90 -1.53	48.60 4.60 -2.90	46.63 4.20 -4.28	42.80 3.89 -2.90	44.20 3.87 -4.88	47.07 4.19 -6.48	49.91 4.34 -6.87	59.31 5.39 0.00	64.19 6.05 -2.15	45.60 4.44 -2.20	43.52 4.24 0.00	35.78 3.25 -0.04	33.11 2.72 -2.68
BROOKLYN___ARMY_DRP 323595	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
BROOME___LFGE 323600	25.49 0.39 -0.88	24.43 0.42 -0.62	23.59 0.38 -0.60	22.67 0.42 -0.33	22.16 0.48 -0.59	27.29 0.56 -0.23	37.92 0.88 -1.72	45.46 1.06 -0.44	45.82 0.90 0.00	46.12 0.63 -0.41	45.94 0.67 -0.67	44.95 0.66 -0.53	42.71 0.62 -1.00	40.20 0.57 -1.47	37.59 0.58 -1.00	37.67 0.53 -1.68	39.28 0.66 -2.22	41.68 0.62 -2.36	54.56 0.65 0.00	57.74 1.01 -0.74	40.46 0.74 -0.75	39.82 0.55 0.00	32.90 0.39 -0.02	29.02 0.39 -0.92
BURROWS___LYONSDAL 23803	24.19 -0.02 0.00	23.32 -0.07 0.00	22.58 -0.02 0.00	21.88 -0.04 0.00	21.10 0.02 0.00	26.56 0.05 0.00	35.80 0.49 0.00	44.50 0.53 0.00	45.32 0.40 0.00	45.80 0.72 0.00	45.18 0.58 0.00	44.29 0.53 0.00	41.63 0.53 0.00	38.61 0.46 0.00	36.45 0.43 0.00	35.92 0.46 0.00	36.80 0.40 0.00	39.17 0.46 0.00	55.21 1.29 0.00	57.01 1.01 0.00	39.43 0.47 0.00	39.59 0.31 0.00	32.62 0.13 0.00	27.82 0.11 0.00
CAITHNESS_CC_1 323624	29.19 2.40 -2.57	27.51 2.32 -1.81	26.35 2.01 -1.73	24.77 1.89 -0.96	24.70 1.90 -1.73	29.52 2.36 -0.66	43.79 3.46 -5.02	50.34 5.10 -1.27	50.55 5.62 -0.01	51.64 5.36 -1.19	51.94 5.40 -1.95	50.55 5.25 -1.53	48.96 4.97 -2.89	46.78 4.35 -4.28	42.94 4.03 -2.90	44.17 3.83 -4.88	47.29 4.40 -6.48	50.37 4.80 -6.87	60.01 6.09 0.00	69.58 6.78 -6.80	56.94 4.83 -13.14	51.57 4.60 -7.70	35.83 3.28 -0.05	33.64 3.24 -2.68
CALPINE BETH_PAGE_GT4 24209	29.55 2.76 -2.57	27.70 2.50 -1.81	26.53 2.19 -1.74	24.97 2.08 -0.96	24.87 2.07 -1.73	29.71 2.54 -0.66	44.11 3.78 -5.02	50.65 5.41 -1.27	50.77 5.84 -0.01	51.91 5.63 -1.20	52.30 5.75 -1.95	51.04 5.73 -1.54	49.38 5.38 -2.90	47.20 4.77 -4.28	43.30 4.39 -2.90	44.63 4.29 -4.88	47.70 4.81 -6.49	50.73 5.15 -6.87	60.22 6.31 0.00	69.86 7.06 -6.80	57.21 5.10 -13.14	52.04 5.07 -7.70	36.35 3.80 -0.05	33.67 3.27 -2.69
CALPINE_BETH_PAGE_GT_4 323586	29.55 2.76 -2.57	27.70 2.50 -1.81	26.53 2.19 -1.74	24.97 2.08 -0.96	24.87 2.07 -1.73	29.71 2.54 -0.66	44.11 3.78 -5.02	50.65 5.41 -1.27	50.77 5.84 -0.01	51.91 5.63 -1.20	52.30 5.75 -1.95	51.04 5.73 -1.54	49.38 5.38 -2.90	47.20 4.77 -4.28	43.30 4.39 -2.90	44.63 4.29 -4.88	47.70 4.81 -6.49	50.73 5.15 -6.87	60.22 6.31 0.00	69.86 7.06 -6.80	57.21 5.10 -13.14	52.04 5.07 -7.70	36.35 3.80 -0.05	33.67 3.27 -2.69
CALPINE_BP_GT1 23823	29.55 2.76 -2.57	27.70 2.50 -1.81	26.53 2.19 -1.74	24.97 2.08 -0.96	24.87 2.07 -1.73	29.71 2.54 -0.66	44.11 3.78 -5.02	50.65 5.41 -1.27	50.77 5.84 -0.01	51.91 5.63 -1.20	52.30 5.75 -1.95	51.04 5.73 -1.54	49.38 5.38 -2.90	47.20 4.77 -4.28	43.30 4.39 -2.90	44.63 4.29 -4.88	47.70 4.81 -6.49	50.73 5.15 -6.87	60.22 6.31 0.00	69.86 7.06 -6.80	57.21 5.10 -13.14	52.04 5.07 -7.70	36.35 3.80 -0.05	33.67 3.27 -2.69
CALSPAN___DRP 24200	23.96 -0.68 -0.42	23.00 -0.68 -0.29	22.30 -0.59 -0.28	21.62 -0.46 -0.16	21.17 -0.19 -0.28	26.01 -0.61 -0.11	34.54 -1.59 -0.82	42.38 -1.80 -0.21	42.95 -1.98 0.00	41.80 -3.47 -0.20	41.76 -3.17 -0.32	41.09 -2.93 -0.25	38.78 -2.79 -0.48	36.34 -2.52 -0.71	34.44 -2.05 -0.48	34.14 -2.13 -0.80	35.13 -2.33 -1.05	37.08 -2.75 -1.12	49.82 -4.10 0.00	52.26 -4.09 -0.35	36.71 -2.61 -0.36	36.53 -2.75 0.00	30.46 -2.05 -0.01	26.82 -1.33 -0.44
CANDIGU_WT_PWR 323617	24.94 0.19 -0.53	24.02 0.26 -0.37	23.19 0.23 -0.36	22.45 0.33 -0.20	21.99 0.55 -0.36	27.12 0.48 -0.14	36.88 0.53 -1.04	44.85 0.62 -0.26	45.28 0.36 0.00	44.74 -0.59 -0.25	44.61 -0.40 -0.41	43.78 -0.31 -0.32	41.37 -0.33 -0.61	38.74 -0.31 -0.89	36.51 -0.11 -0.61	36.27 -0.21 -1.02	37.57 -0.18 -1.34	39.74 -0.39 -1.43	53.00 -0.92 0.00	56.05 -0.39 -0.45	39.26 -0.16 -0.46	38.76 -0.51 0.00	31.99 -0.52 -0.01	28.19 -0.08 -0.56
CARR STREET_E_SYR 24060	24.41 -0.02 -0.21	23.52 -0.02 -0.15	22.73 -0.02 -0.15	21.98 -0.02 -0.08	21.29 0.06 -0.14	26.59 0.03 -0.05	35.77 0.04 -0.42	43.99 -0.09 -0.11	44.83 -0.09 0.00	44.91 -0.27 -0.10	44.54 -0.22 -0.16	43.63 -0.26 -0.13	41.09 -0.25 -0.24	38.28 -0.23 -0.36	36.11 -0.14 -0.24	35.69 -0.18 -0.41	36.76 -0.18 -0.54	39.05 -0.23 -0.57	53.65 -0.27 0.00	55.90 -0.28 -0.18	38.87 -0.27 -0.18	38.96 -0.31 0.00	32.40 -0.10 0.00	27.88 -0.06 -0.22

CARTHAGE___PAPER 23857	23.98 -0.31 -0.08	23.02 -0.42 -0.05	22.36 -0.29 -0.05	21.62 -0.33 -0.03	20.90 -0.23 -0.05	26.32 -0.21 -0.02	35.88 0.42 -0.15	44.27 0.26 -0.04	44.97 0.04 0.00	45.79 0.68 -0.04	45.02 0.36 -0.06	44.20 0.39 -0.05	41.59 0.41 -0.09	38.62 0.34 -0.13	36.50 0.40 -0.09	36.07 0.46 -0.14	36.92 0.33 -0.19	39.30 0.39 -0.20	55.64 1.73 0.00	57.24 1.18 -0.06	39.50 0.47 -0.07	39.43 0.16 0.00	32.40 -0.10 0.00	27.74 -0.06 -0.08
CE_DUNWOOD___DRP 24194	28.82 2.03 -2.57	27.11 1.92 -1.81	26.15 1.81 -1.73	24.64 1.75 -0.96	24.51 1.71 -1.72	29.31 2.15 -0.66	43.46 3.14 -5.01	49.68 4.44 -1.27	49.61 4.67 -0.01	50.96 4.69 -1.19	51.18 4.64 -1.94	49.94 4.64 -1.53	48.34 4.36 -2.89	46.43 4.01 -4.28	42.65 3.75 -2.89	44.05 3.72 -4.87	46.84 3.97 -6.47	49.71 4.14 -6.86	59.25 5.34 0.00	64.02 5.88 -2.14	45.37 4.21 -2.20	43.32 4.05 0.00	35.67 3.12 -0.05	32.94 2.55 -2.68
CE_MILLWOOD___DRP 24193	28.76 1.99 -2.56	27.06 1.87 -1.80	26.10 1.76 -1.73	24.59 1.71 -0.96	24.46 1.67 -1.72	29.26 2.09 -0.65	43.38 3.07 -5.00	49.59 4.35 -1.26	49.47 4.54 -0.01	50.82 4.55 -1.19	51.04 4.50 -1.94	49.80 4.51 -1.53	48.21 4.23 -2.88	46.30 3.89 -4.26	42.50 3.60 -2.88	43.90 3.58 -4.86	46.72 3.86 -6.45	49.57 4.03 -6.84	59.09 5.18 0.00	63.85 5.71 -2.14	45.20 4.05 -2.19	43.20 3.93 0.00	35.57 3.02 -0.05	32.85 2.47 -2.67
CE_NYC2_DRP 24202	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.68 3.35 -5.02	50.17 4.92 -1.27	50.14 5.21 -0.01	51.46 5.18 -1.19	51.63 5.08 -1.95	50.46 5.16 -1.53	48.88 4.89 -2.90	46.93 4.50 -4.28	43.09 4.18 -2.90	44.49 4.15 -4.88	47.37 4.48 -6.48	50.18 4.61 -6.87	59.52 5.61 0.00	64.47 6.33 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.29 2.88 -2.69
CE_NYC_DRP 24195	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.72 3.39 -5.02	50.12 4.88 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.86 4.43 -4.28	43.02 4.11 -2.90	44.42 4.08 -4.88	47.29 4.40 -6.48	50.14 4.57 -6.87	59.58 5.66 0.00	64.53 6.38 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.99 3.44 -0.05	33.22 2.83 -2.68
CHAFFEE___LFGE 323603	25.39 0.70 -0.47	24.42 0.70 -0.33	23.60 0.68 -0.32	22.91 0.81 -0.18	22.49 1.10 -0.32	27.90 1.27 -0.12	38.81 2.58 -0.92	46.45 2.24 -0.23	47.17 2.25 0.00	46.79 1.49 -0.22	46.57 1.61 -0.36	45.76 1.71 -0.29	43.15 1.52 -0.54	40.39 1.45 -0.80	37.81 1.26 -0.54	37.29 0.92 -0.91	38.50 0.91 -1.19	40.51 0.54 -1.26	55.42 1.51 0.00	58.41 2.02 -0.39	40.65 1.29 -0.40	39.63 0.35 0.00	33.90 1.40 -0.01	28.87 0.67 -0.49
CHATEAUG_WT_PWR 323614	23.15 -1.07 0.00	22.38 -1.01 0.00	21.63 -0.97 0.00	20.93 -0.99 0.00	19.46 -1.01 0.61	25.26 -1.25 0.00	33.97 -1.34 0.00	42.21 -1.76 0.00	43.57 -1.35 0.00	44.36 -0.72 0.00	43.80 -0.80 0.00	42.93 -0.83 0.00	40.31 -0.78 0.00	37.42 -0.72 0.00	35.00 -1.01 0.00	34.50 -0.96 0.00	35.39 -1.02 0.00	37.82 -0.89 0.00	53.11 -0.81 0.00	54.77 -1.23 0.00	38.03 -0.94 0.00	38.29 -0.98 0.00	31.29 -1.20 0.00	26.63 -1.08 0.00
CHAT_HIGH_FALL_HYD 323578	22.84 -1.38 0.00	22.08 -1.31 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.23 -1.24 0.61	24.92 -1.59 0.00	33.54 -1.77 0.00	41.69 -2.29 0.00	43.12 -1.80 0.00	43.95 -1.13 0.00	43.40 -1.20 0.00	42.50 -1.27 0.00	39.94 -1.15 0.00	37.08 -1.07 0.00	34.64 -1.37 0.00	34.11 -1.35 0.00	34.98 -1.42 0.00	37.47 -1.24 0.00	52.67 -1.24 0.00	54.21 -1.79 0.00	37.64 -1.32 0.00	37.90 -1.37 0.00	30.90 -1.59 0.00	26.27 -1.44 0.00
CH_MIDHUDSON___DRP 24192	28.82 1.91 -2.69	27.10 1.82 -1.89	26.16 1.74 -1.81	24.62 1.69 -1.01	24.53 1.64 -1.80	29.26 2.07 -0.69	43.53 2.97 -5.25	49.48 4.18 -1.33	49.25 4.31 -0.01	50.70 4.37 -1.25	50.92 4.28 -2.04	49.66 4.29 -1.61	48.11 3.99 -3.03	46.33 3.70 -4.48	42.46 3.42 -3.03	43.97 3.40 -5.10	46.83 3.64 -6.78	49.73 3.83 -7.19	58.93 5.01 0.00	63.73 5.49 -2.25	45.12 3.86 -2.30	42.97 3.69 0.00	35.44 2.89 -0.05	32.88 2.36 -2.81
CH_MISC_IPPS 23765	28.74 1.91 -2.61	27.07 1.85 -1.83	26.13 1.76 -1.76	24.61 1.71 -0.98	24.48 1.64 -1.75	29.24 2.07 -0.67	43.33 2.93 -5.09	49.39 4.13 -1.29	49.25 4.31 -0.01	50.66 4.37 -1.21	50.90 4.33 -1.97	49.65 4.33 -1.56	48.06 4.03 -2.94	46.19 3.70 -4.34	42.37 3.42 -2.94	43.81 3.40 -4.95	46.65 3.68 -6.57	49.54 3.87 -6.97	59.09 5.18 0.00	63.72 5.54 -2.18	45.09 3.90 -2.23	42.97 3.69 0.00	35.44 2.89 -0.05	32.82 2.38 -2.72
CH_RES_BVR_FALLS 23983	23.78 -0.29 0.14	23.01 -0.28 0.10	22.24 -0.27 0.10	21.60 -0.26 0.05	20.71 -0.27 0.09	26.13 -0.34 0.04	34.65 -0.39 0.28	43.38 -0.53 0.07	44.43 -0.49 0.00	44.61 -0.41 0.07	44.09 -0.40 0.11	43.29 -0.39 0.08	40.57 -0.37 0.16	37.57 -0.34 0.23	35.49 -0.36 0.16	34.84 -0.35 0.27	35.68 -0.36 0.36	37.94 -0.39 0.38	53.48 -0.43 0.00	55.38 -0.50 0.12	38.45 -0.39 0.12	38.88 -0.39 0.00	32.10 -0.39 0.00	27.23 -0.33 0.15
CH_RES_NIAGARA 23895	23.87 -0.73 -0.38	22.93 -0.73 -0.27	22.25 -0.61 -0.26	21.56 -0.50 -0.14	21.11 -0.23 -0.26	25.86 -0.74 -0.10	34.08 -1.98 -0.75	41.79 -2.37 -0.19	42.14 -2.79 0.00	40.84 -4.42 -0.18	40.83 -4.06 -0.29	40.19 -3.81 -0.23	37.95 -3.58 -0.43	35.54 -3.24 -0.64	33.96 -2.48 -0.43	33.59 -2.59 -0.72	34.50 -2.88 -0.97	36.44 -3.29 -1.03	49.01 -4.91 0.00	51.17 -5.15 -0.32	36.02 -3.27 -0.33	36.02 -3.26 0.00	30.13 -2.37 -0.01	26.59 -1.52 -0.40
CH_RES_SYRACUSE 23985	24.49 0.02 -0.25	23.61 0.05 -0.18	22.80 0.02 -0.17	22.06 0.04 -0.09	21.38 0.13 -0.17	26.68 0.11 -0.06	35.94 0.14 -0.49	44.14 0.04 -0.12	44.97 0.04 0.00	45.06 -0.14 -0.12	44.70 -0.09 -0.19	43.78 -0.13 -0.15	41.26 -0.12 -0.28	38.41 -0.15 -0.42	36.22 -0.07 -0.28	35.87 -0.07 -0.48	36.93 -0.11 -0.64	39.30 -0.08 -0.67	53.86 -0.05 0.00	56.15 -0.06 -0.21	39.06 -0.12 -0.22	39.12 -0.16 0.00	32.50 0.00 0.00	28.00 0.03 -0.26
CLINTON_WT_PWR 323605	23.15 -1.07 0.00	22.38 -1.01 0.00	21.63 -0.97 0.00	20.93 -0.99 0.00	19.46 -1.01 0.61	25.26 -1.25 0.00	33.97 -1.34 0.00	42.21 -1.76 0.00	43.57 -1.35 0.00	44.36 -0.72 0.00	43.80 -0.80 0.00	42.93 -0.83 0.00	40.31 -0.78 0.00	37.42 -0.72 0.00	35.00 -1.01 0.00	34.50 -0.96 0.00	35.39 -1.02 0.00	37.82 -0.89 0.00	53.11 -0.81 0.00	54.77 -1.23 0.00	38.03 -0.94 0.00	38.29 -0.98 0.00	31.29 -1.20 0.00	26.63 -1.08 0.00
CLINTON___LFGE 323618	23.01 -1.21 0.00	22.24 -1.15 0.00	21.50 -1.11 0.00	20.78 -1.14 0.00	19.34 -1.14 0.61	25.10 -1.40 0.00	33.93 -1.38 0.00	42.13 -1.85 0.00	43.75 -1.17 0.00	44.72 -0.36 0.00	44.16 -0.45 0.00	43.24 -0.53 0.00	40.60 -0.49 0.00	37.69 -0.46 0.00	35.11 -0.90 0.00	34.61 -0.85 0.00	35.46 -0.95 0.00	38.05 -0.66 0.00	53.65 -0.27 0.00	55.10 -0.90 0.00	38.22 -0.74 0.00	38.45 -0.82 0.00	31.23 -1.27 0.00	26.49 -1.22 0.00
COLONIE_LFGE___ 323577	29.48 2.03 -3.23	27.67 2.01 -2.27	26.78 1.99 -2.18	25.06 1.93 -1.21	25.13 1.88 -2.17	29.67 2.33 -0.83	44.58 2.97 -6.31	49.26 3.69 -1.60	48.62 3.68 -0.02	50.14 3.56 -1.50	50.57 3.52 -2.45	49.06 3.37 -1.93	47.90 3.16 -3.64	46.47 2.94 -5.38	42.54 2.88 -3.64	44.36 2.77 -6.13	47.32 2.77 -8.15	50.24 2.90 -8.63	58.12 4.21 0.00	63.29 4.59 -2.70	44.77 3.04 -2.76	42.38 3.10 0.00	35.16 2.60 -0.06	33.30 2.22 -3.37

CORNELL____ 23752	25.22 0.53 -0.48	24.28 0.56 -0.33	23.42 0.50 -0.32	22.58 0.48 -0.18	22.03 0.63 -0.32	27.29 0.66 -0.12	36.45 0.21 -0.93	44.56 0.35 -0.23	45.28 0.36 0.00	45.44 0.14 -0.22	45.10 0.13 -0.37	44.01 -0.04 -0.29	41.64 0.00 -0.54	38.84 -0.11 -0.80	36.63 0.07 -0.54	36.45 0.07 -0.92	37.53 -0.07 -1.20	39.98 0.00 -1.27	54.40 0.49 0.00	56.84 0.45 -0.40	39.29 -0.08 -0.41	39.00 -0.27 0.00	32.34 -0.16 -0.01	28.57 0.36 -0.50
COXSACKIE___GT 23611	29.21 2.13 -2.86	27.50 2.10 -2.01	26.59 2.06 -1.93	25.01 2.02 -1.07	24.94 1.94 -1.92	29.68 2.44 -0.73	44.46 3.57 -5.58	50.05 4.66 -1.41	49.61 4.67 -0.01	51.09 4.69 -1.33	51.32 4.55 -2.17	49.94 4.46 -1.71	48.43 4.11 -3.22	46.80 3.89 -4.76	42.80 3.57 -3.22	44.43 3.55 -5.43	47.48 3.86 -7.21	50.53 4.18 -7.64	60.01 6.09 0.00	64.60 6.22 -2.39	45.54 4.13 -2.45	43.16 3.89 0.00	35.70 3.15 -0.06	33.17 2.47 -2.99
CRESCENT___HYD 24018	29.48 2.03 -3.23	27.67 2.01 -2.27	26.78 1.99 -2.18	25.06 1.93 -1.21	25.13 1.88 -2.17	29.67 2.33 -0.83	44.58 2.97 -6.31	49.26 3.69 -1.60	48.62 3.68 -0.02	50.14 3.56 -1.50	50.57 3.52 -2.45	49.06 3.37 -1.93	47.90 3.16 -3.64	46.47 2.94 -5.38	42.54 2.88 -3.64	44.36 2.77 -6.13	47.32 2.77 -8.15	50.24 2.90 -8.63	58.12 4.21 0.00	63.29 4.59 -2.70	44.77 3.04 -2.76	42.38 3.10 0.00	35.16 2.60 -0.06	33.30 2.22 -3.37
CRUCIBLE_METL_DRP 24180	24.49 0.02 -0.25	23.61 0.05 -0.18	22.80 0.02 -0.17	22.06 0.04 -0.09	21.38 0.13 -0.17	26.68 0.11 -0.06	35.94 0.14 -0.49	44.14 0.04 -0.12	44.97 0.04 0.00	45.06 -0.14 -0.12	44.70 -0.09 -0.19	43.78 -0.13 -0.15	41.26 -0.12 -0.28	38.41 -0.15 -0.42	36.22 -0.07 -0.28	35.87 -0.07 -0.48	36.93 -0.11 -0.64	39.30 -0.08 -0.67	53.86 -0.05 0.00	56.15 -0.06 -0.21	39.06 -0.12 -0.22	39.12 -0.16 0.00	32.50 0.00 0.00	28.00 0.03 -0.26
DANC___LFGE 323619	24.04 -0.27 -0.09	23.08 -0.37 -0.06	22.42 -0.25 -0.06	21.69 -0.26 -0.03	20.97 -0.17 -0.06	26.40 -0.13 -0.02	36.05 0.56 -0.18	44.50 0.48 -0.04	45.19 0.27 0.00	45.98 0.86 -0.04	45.21 0.54 -0.07	44.34 0.53 -0.05	41.73 0.53 -0.10	38.76 0.46 -0.15	36.62 0.50 -0.10	36.23 0.60 -0.17	37.11 0.47 -0.23	39.49 0.54 -0.24	55.91 1.99 0.00	57.53 1.46 -0.08	39.66 0.62 -0.08	39.55 0.27 0.00	32.53 0.03 0.00	27.84 0.03 -0.09
DANSKAMMER___1 23586	28.74 1.91 -2.61	27.07 1.85 -1.83	26.13 1.76 -1.76	24.61 1.71 -0.98	24.48 1.64 -1.75	29.24 2.07 -0.67	43.33 2.93 -5.09	49.39 4.13 -1.29	49.25 4.31 -0.01	50.66 4.37 -1.21	50.90 4.33 -1.97	49.65 4.33 -1.56	48.06 4.03 -2.94	46.19 3.70 -4.34	42.37 3.42 -2.94	43.81 3.40 -4.95	46.65 3.68 -6.57	49.54 3.87 -6.97	59.09 5.18 0.00	63.72 5.54 -2.18	45.09 3.90 -2.23	42.97 3.69 0.00	35.44 2.89 -0.05	32.82 2.38 -2.72
DANSKAMMER___2 23589	28.74 1.91 -2.61	27.07 1.85 -1.83	26.13 1.76 -1.76	24.61 1.71 -0.98	24.48 1.64 -1.75	29.24 2.07 -0.67	43.33 2.93 -5.09	49.39 4.13 -1.29	49.25 4.31 -0.01	50.66 4.37 -1.21	50.90 4.33 -1.97	49.65 4.33 -1.56	48.06 4.03 -2.94	46.19 3.70 -4.34	42.37 3.42 -2.94	43.81 3.40 -4.95	46.65 3.68 -6.57	49.54 3.87 -6.97	59.09 5.18 0.00	63.72 5.54 -2.18	45.09 3.90 -2.23	42.97 3.69 0.00	35.44 2.89 -0.05	32.82 2.38 -2.72
DANSKAMMER___3 23590	28.74 1.91 -2.61	27.07 1.85 -1.83	26.13 1.76 -1.76	24.61 1.71 -0.98	24.48 1.64 -1.75	29.24 2.07 -0.67	43.33 2.93 -5.09	49.39 4.13 -1.29	49.25 4.31 -0.01	50.66 4.37 -1.21	50.90 4.33 -1.97	49.65 4.33 -1.56	48.06 4.03 -2.94	46.19 3.70 -4.34	42.37 3.42 -2.94	43.81 3.40 -4.95	46.65 3.68 -6.57	49.54 3.87 -6.97	59.09 5.18 0.00	63.72 5.54 -2.18	45.09 3.90 -2.23	42.97 3.69 0.00	35.44 2.89 -0.05	32.82 2.38 -2.72
DANSKAMMER___4 23591	28.74 1.91 -2.61	27.07 1.85 -1.83	26.13 1.76 -1.76	24.61 1.71 -0.98	24.48 1.64 -1.75	29.24 2.07 -0.67	43.33 2.93 -5.09	49.39 4.13 -1.29	49.25 4.31 -0.01	50.66 4.37 -1.21	50.90 4.33 -1.97	49.65 4.33 -1.56	48.06 4.03 -2.94	46.19 3.70 -4.34	42.37 3.42 -2.94	43.81 3.40 -4.95	46.65 3.68 -6.57	49.54 3.87 -6.97	59.09 5.18 0.00	63.72 5.54 -2.18	45.09 3.90 -2.23	42.97 3.69 0.00	35.44 2.89 -0.05	32.82 2.38 -2.72
DANSKAMMER___DIESEL 23592	28.74 1.91 -2.61	27.07 1.85 -1.83	26.13 1.76 -1.76	24.61 1.71 -0.98	24.48 1.64 -1.75	29.24 2.07 -0.67	43.33 2.93 -5.09	49.39 4.13 -1.29	49.25 4.31 -0.01	50.66 4.37 -1.21	50.90 4.33 -1.97	49.65 4.33 -1.56	48.06 4.03 -2.94	46.19 3.70 -4.34	42.37 3.42 -2.94	43.81 3.40 -4.95	46.65 3.68 -6.57	49.54 3.87 -6.97	59.09 5.18 0.00	63.72 5.54 -2.18	45.09 3.90 -2.23	42.97 3.69 0.00	35.44 2.89 -0.05	32.82 2.38 -2.72
DASHVILLE___HYD 23610	28.40 1.55 -2.64	26.64 1.40 -1.85	25.67 1.29 -1.78	24.16 1.25 -0.99	24.09 1.24 -1.77	28.80 1.62 -0.67	42.82 2.37 -5.15	48.84 3.56 -1.30	48.71 3.77 -0.01	50.18 3.88 -1.23	50.43 3.84 -2.00	49.23 3.90 -1.57	47.72 3.66 -2.97	45.90 3.36 -4.39	42.12 3.13 -2.97	43.58 3.12 -5.00	46.36 3.31 -6.65	49.20 3.44 -7.05	58.28 4.37 0.00	63.07 4.87 -2.20	44.72 3.51 -2.26	42.61 3.34 0.00	35.02 2.47 -0.05	32.49 2.02 -2.75
DELAWARE___LFGE 323621	26.56 1.02 -1.33	25.30 0.98 -0.93	24.43 0.93 -0.90	23.34 0.92 -0.50	22.90 0.93 -0.89	28.01 1.17 -0.34	39.64 1.73 -2.60	46.96 2.33 -0.66	47.22 2.29 -0.01	47.95 2.25 -0.62	47.84 2.23 -1.01	46.75 2.19 -0.79	44.65 2.05 -1.50	42.27 1.91 -2.22	39.28 1.76 -1.50	39.76 1.77 -2.53	41.61 1.86 -3.35	44.23 1.97 -3.55	56.61 2.70 0.00	60.02 2.91 -1.11	42.09 1.99 -1.14	41.20 1.92 0.00	33.98 1.46 -0.03	30.29 1.19 -1.39
DOGLEVILLE___HYD 23807	25.84 1.70 0.07	24.98 1.64 0.05	24.16 1.61 0.05	23.45 1.56 0.03	22.57 1.54 0.05	28.40 1.91 0.02	37.82 2.65 0.13	47.24 3.30 0.03	48.15 3.23 0.00	48.25 3.20 0.03	47.72 3.17 0.05	46.83 3.11 0.04	43.89 2.88 0.08	40.70 2.67 0.12	38.49 2.56 0.08	37.92 2.59 0.13	38.89 2.66 0.17	41.35 2.83 0.18	57.90 3.99 0.00	60.08 4.14 0.06	41.79 2.88 0.06	42.10 2.83 0.00	34.80 2.31 0.00	29.64 2.00 0.07
DUNKIRK___1 23563	23.76 -0.92 -0.46	22.87 -0.84 -0.32	22.10 -0.81 -0.31	21.43 -0.66 -0.17	20.99 -0.40 -0.31	25.80 -0.82 -0.12	34.48 -1.73 -0.90	42.04 3.30 -0.23	42.45 3.23 0.00	41.64 3.20 -0.22	41.57 3.39 -0.35	40.89 3.15 -0.28	38.62 3.00 -0.53	36.18 2.75 -0.78	34.23 2.56 -0.53	33.93 2.59 -0.89	35.02 2.66 -1.16	36.92 2.83 -1.23	49.28 3.99 0.00	52.13 4.14 -0.38	36.67 2.88 -0.39	36.21 2.83 0.00	30.13 2.31 -0.01	26.67 2.00 -0.48
DUNKIRK___2 23564	23.76 -0.92 -0.46	22.87 -0.84 -0.32	22.10 -0.81 -0.31	21.43 -0.66 -0.17	20.99 -0.40 -0.31	25.80 -0.82 -0.12	34.48 -1.73 -0.90	42.04 3.30 -0.23	42.45 3.23 0.00	41.64 3.20 -0.22	41.57 3.39 -0.35	40.89 3.15 -0.28	38.62 3.00 -0.53	36.18 2.75 -0.78	34.23 2.56 -0.53	33.93 2.59 -0.89	35.02 2.66 -1.16	36.92 2.83 -1.23	49.28 3.99 0.00	52.13 4.14 -0.38	36.67 2.88 -0.39	36.21 2.83 0.00	30.13 2.31 -0.01	26.67 2.00 -0.48
DUNKIRK___3 23565	23.80 -0.87 -0.46	22.92 -0.80 -0.32	22.17 -0.75 -0.31	21.50 -0.59 -0.17	21.03 -0.36 -0.31	25.86 -0.77 -0.12	34.55 -1.66 -0.90	42.13 -2.07 -0.23	42.54 -2.38 0.00	41.73 -3.56 -0.22	41.61 -3.35 -0.35	40.94 -3.11 -0.28	38.70 -2.92 -0.53	36.22 -2.71 -0.78	34.27 -2.27 -0.53	33.97 -2.38 -0.88	35.05 -2.51 -1.16	36.99 -2.94 -1.23	49.39 -4.53 0.00	52.18 -4.20 -0.38	36.71 -2.65 -0.39	36.33 -2.95 0.00	30.20 -2.31 -0.01	26.72 -1.47 -0.48



DUNKIRK___4 23566	23.80 -0.87 -0.46	22.92 -0.80 -0.32	22.17 -0.75 -0.31	21.50 -0.59 -0.17	21.03 -0.36 -0.31	25.86 -0.77 -0.12	34.55 -1.66 -0.90	42.13 -2.07 -0.23	42.54 -2.38 0.00	41.73 -3.56 -0.22	41.61 -3.35 -0.35	40.94 -3.11 -0.28	38.70 -2.92 -0.53	36.22 -2.71 -0.78	34.27 -2.27 -0.53	33.97 -2.38 -0.88	35.05 -2.51 -1.16	36.99 -2.94 -1.23	49.39 -4.53 0.00	52.18 -4.20 -0.38	36.71 -2.65 -0.39	36.33 -2.95 0.00	30.20 -2.31 -0.01	26.72 -1.47 -0.48
EAST HAMPTON___GT 23717	30.28 3.49 -2.57	28.68 3.48 -1.81	27.46 3.12 -1.73	25.82 2.94 -0.96	25.72 2.91 -1.73	30.88 3.71 -0.66	45.66 5.33 -5.02	53.02 7.78 -1.27	53.47 8.53 -0.01	54.61 8.34 -1.19	54.89 8.34 -1.95	53.22 7.92 -1.53	51.43 7.44 -2.89	48.99 6.56 -4.28	45.00 6.09 -2.90	46.12 5.78 -4.88	49.40 6.52 -6.48	52.77 7.20 -6.87	63.83 9.92 0.00	73.66 10.86 -6.80	59.74 7.64 -13.14	54.08 7.11 -7.70	37.48 4.94 -0.05	35.00 4.60 -2.68
EAST RIVER___6 23660	28.97 2.18 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.75 1.86 -0.96	24.64 1.83 -1.73	29.47 2.31 -0.66	43.68 3.35 -5.02	50.08 4.84 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.29 4.40 -6.48	50.18 4.61 -6.87	59.58 5.66 0.00	64.53 6.38 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.20 2.80 -2.68
EAST RIVER___7 23524	28.97 2.18 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.75 1.86 -0.96	24.64 1.83 -1.73	29.47 2.31 -0.66	43.68 3.35 -5.02	50.08 4.84 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.29 4.40 -6.48	50.18 4.61 -6.87	59.58 5.66 0.00	64.53 6.38 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.20 2.80 -2.68
EAST_HAMPTON___DIESEL 23722	30.28 3.49 -2.57	28.68 3.48 -1.81	27.46 3.12 -1.73	25.82 2.94 -0.96	25.72 2.91 -1.73	30.88 3.71 -0.66	45.66 5.33 -5.02	53.02 7.78 -1.27	53.47 8.53 -0.01	54.61 8.34 -1.19	54.89 8.34 -1.95	53.22 7.92 -1.53	51.43 7.44 -2.89	48.99 6.56 -4.28	45.00 6.09 -2.90	46.12 5.78 -4.88	49.40 6.52 -6.48	52.77 7.20 -6.87	63.83 9.92 0.00	73.66 10.86 -6.80	59.74 7.64 -13.14	54.08 7.11 -7.70	37.48 4.94 -0.05	35.00 4.60 -2.68
EAST_RIVER___1 323558	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.72 3.39 -5.02	50.12 4.88 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.86 4.43 -4.28	43.02 4.11 -2.90	44.42 4.08 -4.88	47.29 4.40 -6.48	50.14 4.57 -6.87	59.58 5.66 0.00	64.53 6.38 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.99 3.44 -0.05	33.22 2.83 -2.68
EAST_RIVER___2 323559	28.97 2.18 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.75 1.86 -0.96	24.64 1.83 -1.73	29.47 2.31 -0.66	43.68 3.35 -5.02	50.08 4.84 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.29 4.40 -6.48	50.18 4.61 -6.87	59.58 5.66 0.00	64.53 6.38 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.20 2.80 -2.68
EAST___DELAWARE_HYD 23607	28.48 2.03 -2.23	27.04 2.08 -1.57	26.14 2.03 -1.50	24.75 1.99 -0.84	24.47 1.90 -1.50	29.33 2.25 -0.57	43.09 3.43 -4.35	49.56 4.49 -1.10	49.56 4.63 -0.01	50.94 4.82 -1.04	50.97 4.68 -1.69	49.69 4.60 -1.33	47.88 4.27 -2.51	45.83 3.97 -3.71	42.16 3.64 -2.51	43.23 3.55 -4.23	45.92 3.90 -5.62	48.88 4.22 -5.95	60.17 6.25 0.00	64.19 6.33 -1.86	45.04 4.17 -1.91	43.28 4.01 0.00	35.79 3.25 -0.04	32.62 2.58 -2.33
ELEC_TRO_TEK 24086	29.23 2.45 -2.57	27.39 2.20 -1.81	26.26 1.92 -1.74	24.72 1.84 -0.96	24.62 1.81 -1.73	29.39 2.23 -0.66	43.65 3.32 -5.02	50.08 4.84 -1.27	50.19 5.26 -0.01	51.37 5.09 -1.20	51.77 5.22 -1.95	50.55 5.25 -1.54	48.93 4.93 -2.90	46.82 4.39 -4.29	42.91 4.00 -2.90	44.28 3.94 -4.88	47.30 4.40 -6.49	50.27 4.68 -6.88	59.79 5.88 0.00	69.35 6.55 -6.80	56.78 4.68 -13.14	51.49 4.52 -7.70	35.89 3.35 -0.05	33.25 2.85 -2.69
ELLENBURG_WT_PWR 323604	23.15 -1.07 0.00	22.38 -1.01 0.00	21.63 -0.97 0.00	20.93 -0.99 0.00	19.46 -1.01 0.61	25.26 -1.25 0.00	33.97 -1.34 0.00	42.21 -1.76 0.00	43.57 -1.35 0.00	44.36 -0.72 0.00	43.80 -0.80 0.00	42.93 -0.83 0.00	40.31 -0.78 0.00	37.42 -0.72 0.00	35.00 -1.01 0.00	34.50 -0.96 0.00	35.39 -1.02 0.00	37.82 -0.89 0.00	53.11 -0.81 0.00	54.77 -1.23 0.00	38.03 -0.94 0.00	38.29 -0.98 0.00	31.29 -1.20 0.00	26.63 -1.08 0.00
E_CANADA_CAP_HY 24051	28.26 0.56 -3.48	26.33 0.49 -2.45	25.54 0.59 -2.35	23.73 0.50 -1.31	23.92 0.51 -2.34	28.19 0.80 -0.89	43.63 1.52 -6.80	48.24 2.55 -1.72	47.27 2.34 -0.02	48.95 2.25 -1.62	49.51 2.27 -2.64	47.68 1.84 -2.08	46.79 1.77 -3.92	45.51 1.56 -5.80	41.56 1.62 -3.92	43.52 1.45 -6.61	46.86 1.67 -8.78	49.68 1.66 -9.31	56.72 2.80 0.00	61.87 2.97 -2.91	42.92 0.97 -2.98	40.61 1.34 0.00	33.86 1.30 -0.07	32.04 0.69 -3.64
E_CANADA_MHWK_HY 24050	25.84 1.70 0.07	24.98 1.64 0.05	24.16 1.61 0.05	23.45 1.56 0.03	22.57 1.54 0.05	28.40 1.91 0.02	37.82 2.65 0.13	47.24 3.30 0.03	48.15 3.23 0.00	48.25 3.20 0.03	47.72 3.17 0.05	46.83 3.11 0.04	43.89 2.88 0.08	40.70 2.67 0.12	38.49 2.56 0.08	37.92 2.59 0.13	38.89 2.66 0.17	41.35 2.83 0.18	57.90 3.99 0.00	60.08 4.14 0.06	41.79 2.88 0.06	42.10 2.83 0.00	34.80 2.31 0.00	29.64 2.00 0.07
E_FISHKILL___LBMP 23776	28.72 1.89 -2.61	27.00 1.78 -1.84	26.06 1.70 -1.76	24.54 1.64 -0.98	24.44 1.60 -1.75	29.19 2.01 -0.67	43.30 2.90 -5.10	49.31 4.05 -1.29	49.16 4.22 -0.01	50.53 4.24 -1.21	50.73 4.15 -1.98	49.48 4.16 -1.56	47.94 3.90 -2.94	46.12 3.62 -4.35	42.31 3.35 -2.94	43.75 3.33 -4.95	46.56 3.57 -6.58	49.40 3.72 -6.98	58.71 4.80 0.00	63.50 5.32 -2.18	44.98 3.78 -2.23	42.93 3.65 0.00	35.37 2.83 -0.05	32.77 2.33 -2.73
FAR ROCKAWAY___4 23548	29.72 2.93 -2.57	27.87 2.67 -1.81	26.70 2.35 -1.74	25.12 2.24 -0.97	25.03 2.21 -1.73	29.93 2.76 -0.66	44.47 4.13 -5.03	51.14 5.89 -1.28	51.27 6.33 -0.02	52.45 6.18 -1.20	52.87 6.29 -1.98	51.66 6.30 -1.59	49.93 5.88 -2.95	47.75 5.26 -4.34	43.74 4.83 -2.90	45.06 4.72 -4.88	48.22 5.28 -6.54	51.17 5.54 -6.93	61.25 7.33 -0.01	70.93 8.12 -6.81	57.88 5.77 -13.15	52.53 5.50 -7.76	36.61 4.06 -0.06	33.87 3.46 -2.69
FARRAGUT___LBMP 323566	28.94 2.16 -2.57	27.21 2.01 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.03 4.79 -1.27	50.01 5.08 -0.01	51.37 5.09 -1.19	51.54 5.00 -1.95	50.33 5.03 -1.53	48.72 4.73 -2.90	46.78 4.35 -4.28	42.94 4.03 -2.90	44.34 4.01 -4.88	47.22 4.33 -6.48	50.07 4.49 -6.87	59.47 5.55 0.00	64.36 6.22 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.93 3.38 -0.05	33.17 2.77 -2.68
FENNER___WINDPWR 24204	24.83 0.48 -0.13	23.94 0.47 -0.09	23.14 0.45 -0.08	22.40 0.44 -0.05	21.67 0.51 -0.08	27.15 0.61 -0.03	36.51 0.95 -0.25	45.22 1.19 -0.06	46.09 1.17 0.00	46.26 1.13 -0.06	45.81 1.12 -0.10	44.89 1.05 -0.08	42.22 0.99 -0.14	39.24 0.88 -0.21	37.02 0.86 -0.14	36.55 0.85 -0.24	37.52 0.80 -0.32	39.97 0.93 -0.34	55.53 1.62 0.00	57.67 1.57 -0.11	39.89 0.82 -0.11	40.06 0.79 0.00	33.11 0.62 0.00	28.40 0.55 -0.13

FIBERTEK____ENERGY 23856	24.49 0.02 -0.25	23.61 0.05 -0.18	22.80 0.02 -0.17	22.06 0.04 -0.09	21.38 0.13 -0.17	26.68 0.11 -0.06	35.94 0.14 -0.49	44.14 0.04 -0.12	44.97 0.04 0.00	45.06 -0.14 -0.12	44.70 -0.09 -0.19	43.78 -0.13 -0.15	41.26 -0.12 -0.28	38.41 -0.15 -0.42	36.22 -0.07 -0.28	35.87 -0.07 -0.48	36.93 -0.11 -0.64	39.30 -0.08 -0.67	53.86 -0.05 0.00	56.15 -0.06 -0.21	39.06 -0.12 -0.22	39.12 -0.16 0.00	32.50 0.00 0.00	28.00 0.03 -0.26
FITZPATRICK____ 23598	23.87 -0.51 -0.16	23.01 -0.49 -0.11	22.24 -0.47 -0.11	21.52 -0.46 -0.06	20.81 -0.38 -0.11	26.02 -0.53 -0.04	34.84 -0.78 -0.31	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.80 -1.35 -0.07	43.38 -1.34 -0.12	42.55 -1.31 -0.09	40.04 -1.23 -0.18	37.27 -1.14 -0.26	35.18 -1.01 -0.18	34.77 -0.99 -0.30	35.75 -1.06 -0.40	38.01 -1.12 -0.42	52.35 -1.56 0.00	54.45 -1.68 -0.13	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.72 -0.78 0.00	27.27 -0.61 -0.17
FORT ORANGE____ 23900	29.04 1.65 -3.18	27.21 1.59 -2.23	26.29 1.54 -2.14	24.62 1.51 -1.19	24.69 1.48 -2.13	29.15 1.83 -0.81	43.81 2.30 -6.20	48.53 2.99 -1.57	47.95 3.01 -0.02	49.48 2.93 -1.48	49.91 2.90 -2.41	48.51 2.84 -1.90	47.35 2.67 -3.58	45.92 2.48 -5.29	41.97 2.38 -3.58	43.82 2.34 -6.02	46.52 2.11 -8.01	49.40 2.21 -8.49	56.93 3.02 0.00	61.90 3.25 -2.65	43.86 2.18 -2.72	41.75 2.47 0.00	34.57 2.01 -0.06	32.69 1.66 -3.32
FORT_DRUM_COGEN 23780	24.04 -0.27 -0.09	23.07 -0.37 -0.06	22.42 -0.25 -0.06	21.69 -0.26 -0.03	20.95 -0.19 -0.06	26.40 -0.13 -0.02	36.04 0.56 -0.17	44.45 0.44 -0.04	45.15 0.22 0.00	45.93 0.81 -0.04	45.16 0.49 -0.07	44.34 0.53 -0.05	41.73 0.53 -0.10	38.75 0.46 -0.14	36.61 0.50 -0.10	36.23 0.60 -0.16	37.10 0.47 -0.22	39.48 0.54 -0.23	55.91 1.99 0.00	57.47 1.40 -0.07	39.66 0.62 -0.07	39.55 0.27 0.00	32.53 0.03 0.00	27.83 0.03 -0.09
FPL_FAR_ROCK_GT1 24212	29.72 2.93 -2.57	27.87 2.67 -1.81	26.70 2.35 -1.74	25.12 2.24 -0.97	25.03 2.21 -1.73	29.93 2.76 -0.66	44.47 4.13 -5.03	51.14 5.89 -1.28	51.27 6.33 -0.02	52.45 6.18 -1.20	52.87 6.29 -1.98	51.66 6.30 -1.59	49.93 5.88 -2.95	47.75 5.26 -4.34	43.74 4.83 -2.90	45.06 4.72 -4.88	48.22 5.28 -6.54	51.17 5.54 -6.93	61.25 7.33 -0.01	70.93 8.12 -6.81	57.88 5.77 -13.15	52.53 5.50 -7.76	36.61 4.06 -0.06	33.87 3.46 -2.69
FPL_FAR_ROCK_GT2 23815	29.72 2.93 -2.57	27.87 2.67 -1.81	26.70 2.35 -1.74	25.12 2.24 -0.97	25.03 2.21 -1.73	29.93 2.76 -0.66	44.47 4.13 -5.03	51.14 5.89 -1.28	51.27 6.33 -0.02	52.45 6.18 -1.20	52.87 6.29 -1.98	51.66 6.30 -1.59	49.93 5.88 -2.95	47.75 5.26 -4.34	43.74 4.83 -2.90	45.06 4.72 -4.88	48.22 5.28 -6.54	51.17 5.54 -6.93	61.25 7.33 -0.01	70.93 8.12 -6.81	57.88 5.77 -13.15	52.53 5.50 -7.76	36.61 4.06 -0.06	33.87 3.46 -2.69
FRANKLIN_FALL_HYD 24054	22.84 -1.38 0.00	22.08 -1.31 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.19 -1.29 0.61	24.94 -1.56 0.00	33.79 -1.52 0.00	41.82 -2.15 0.00	43.39 -1.53 0.00	44.54 -0.54 0.00	43.93 -0.67 0.00	42.98 -0.79 0.00	40.40 -0.70 0.00	37.54 -0.61 0.00	34.97 -1.04 0.00	34.43 -1.03 0.00	35.28 -1.13 0.00	37.85 -0.85 0.00	53.54 -0.38 0.00	54.93 -1.06 0.00	38.07 -0.90 0.00	38.21 -1.06 0.00	31.03 -1.46 0.00	26.36 -1.36 0.00
FREEPORT_EQUS_GT1 23764	29.43 2.64 -2.57	27.61 2.41 -1.81	26.44 2.10 -1.74	24.88 1.99 -0.97	24.81 2.00 -1.73	29.66 2.49 -0.66	44.07 3.74 -5.02	50.61 5.36 -1.27	50.73 5.79 -0.01	51.91 5.63 -1.20	52.31 5.75 -1.95	51.04 5.73 -1.54	49.39 5.38 -2.91	47.21 4.77 -4.29	43.27 4.36 -2.90	44.60 4.26 -4.88	47.70 4.81 -6.49	50.70 5.11 -6.88	60.49 6.58 0.00	70.08 7.28 -6.80	57.33 5.22 -13.14	51.97 4.99 -7.71	36.25 3.70 -0.05	33.56 3.16 -2.69
FULTON COGEN____ 23766	24.40 -0.02 -0.21	23.46 -0.07 -0.15	22.68 -0.07 -0.14	21.93 -0.07 -0.08	21.28 0.06 -0.14	26.61 0.05 -0.05	35.93 0.21 -0.41	44.16 0.09 -0.10	45.01 0.09 0.00	45.13 -0.05 -0.10	44.80 0.04 -0.16	43.89 0.00 -0.12	41.33 0.00 -0.23	38.46 -0.04 -0.35	36.36 0.11 -0.23	35.89 0.04 -0.40	36.97 0.04 -0.53	39.23 -0.04 -0.56	54.08 0.16 0.00	56.40 0.22 -0.17	39.18 0.04 -0.18	39.20 -0.08 0.00	32.53 0.03 0.00	27.99 0.06 -0.22
Freeport____CT2 23818	29.43 2.64 -2.57	27.61 2.41 -1.81	26.44 2.10 -1.74	24.88 1.99 -0.97	24.81 2.00 -1.73	29.66 2.49 -0.66	44.07 3.74 -5.02	50.61 5.36 -1.27	50.73 5.79 -0.01	51.91 5.63 -1.20	52.31 5.75 -1.95	51.04 5.73 -1.54	49.39 5.38 -2.91	47.21 4.77 -4.29	43.27 4.36 -2.90	44.60 4.26 -4.88	47.70 4.81 -6.49	50.70 5.11 -6.88	60.49 6.58 0.00	70.08 7.28 -6.80	57.33 5.22 -13.14	51.97 4.99 -7.71	36.25 3.70 -0.05	33.56 3.16 -2.69
G.F.CEMENT____DRP 24184	30.35 2.88 -3.25	28.50 2.83 -2.29	27.65 2.85 -2.19	25.90 2.76 -1.22	25.98 2.72 -2.18	30.68 3.34 -0.83	46.11 4.45 -6.35	50.68 5.10 -1.61	50.01 5.08 -0.02	51.32 4.73 -1.51	51.61 4.55 -2.46	49.91 4.20 -1.94	48.70 3.95 -3.66	47.23 3.66 -5.41	43.28 3.60 -3.66	45.03 3.40 -6.17	48.02 3.42 -8.20	51.03 3.64 -8.69	59.74 5.82 0.00	65.26 6.55 -2.71	46.07 4.32 -2.78	43.67 4.40 0.00	36.39 3.83 -0.06	34.41 3.30 -3.39
GARDENVILLE____LBMP 24039	23.90 -0.73 -0.41	22.98 -0.70 -0.29	22.27 -0.61 -0.28	21.59 -0.48 -0.15	21.13 -0.23 -0.28	25.95 -0.66 -0.11	34.49 -1.62 -0.81	42.29 -1.89 -0.20	42.86 -2.07 0.00	41.76 -3.52 -0.20	41.66 -3.26 -0.32	41.00 -3.02 -0.25	38.69 -2.88 -0.47	36.25 -2.59 -0.70	34.36 -2.12 -0.47	34.06 -2.06 -0.80	35.04 -2.40 -1.04	36.98 -2.83 -1.10	49.71 -4.21 0.00	52.09 -4.26 -0.34	36.63 -2.69 -0.35	36.45 -2.83 0.00	30.39 -2.11 -0.01	26.79 -1.36 -0.43
GENERAL____MILLS 23808	23.96 -0.68 -0.42	23.00 -0.68 -0.29	22.30 -0.59 -0.28	21.62 -0.46 -0.16	21.17 -0.19 -0.28	26.01 -0.61 -0.11	34.54 -1.59 -0.82	42.38 -1.80 -0.21	42.95 -1.98 0.00	41.80 -3.47 -0.20	41.76 -3.17 -0.32	41.09 -2.93 -0.25	38.78 -2.79 -0.48	36.34 -2.52 -0.71	34.44 -2.05 -0.48	34.14 -2.13 -0.80	35.13 -2.33 -1.05	37.08 -2.75 -1.12	49.82 -4.10 0.00	52.26 -4.09 -0.35	36.71 -2.61 -0.36	36.53 -2.75 0.00	30.46 -2.05 -0.01	26.82 -1.33 -0.44
GE_PLASTICS____DRP 24183	28.71 1.28 -3.21	26.91 1.26 -2.26	25.99 1.22 -2.17	24.31 1.18 -1.20	24.40 1.16 -2.16	28.76 1.43 -0.82	43.38 1.80 -6.27	47.93 2.37 -1.59	47.32 2.38 -0.02	48.87 2.30 -1.49	49.31 2.27 -2.43	47.91 2.23 -1.92	46.85 2.14 -3.62	45.48 1.98 -5.35	41.54 1.91 -3.62	43.40 1.84 -6.09	46.40 1.89 -8.10	49.26 1.97 -8.58	56.56 2.64 0.00	61.54 2.86 -2.68	43.66 1.95 -2.75	41.24 1.96 0.00	34.15 1.59 -0.06	32.40 1.33 -3.35
GILBOA____1 23756	27.85 1.11 -2.52	26.24 1.08 -1.77	25.35 1.04 -1.70	23.87 1.01 -0.94	23.78 1.01 -1.69	28.40 1.25 -0.64	41.93 1.69 -4.92	47.50 2.29 -1.24	47.22 2.29 -0.01	48.50 2.25 -1.17	48.74 2.23 -1.91	47.46 2.19 -1.50	45.99 2.05 -2.84	44.25 1.91 -4.20	40.69 1.84 -2.84	42.05 1.81 -4.78	44.62 1.86 -6.36	47.42 1.97 -6.74	56.50 2.59 0.00	60.90 2.80 -2.10	43.11 1.99 -2.16	41.20 1.92 0.00	34.07 1.53 -0.05	31.62 1.27 -2.63
GILBOA____2 23757	27.85 1.11 -2.52	26.24 1.08 -1.77	25.35 1.04 -1.70	23.87 1.01 -0.94	23.78 1.01 -1.69	28.40 1.25 -0.64	41.93 1.69 -4.92	47.50 2.29 -1.24	47.22 2.29 -0.01	48.50 2.25 -1.17	48.74 2.23 -1.91	47.46 2.19 -1.50	45.99 2.05 -2.84	44.25 1.91 -4.20	40.69 1.84 -2.84	42.05 1.81 -4.78	44.62 1.86 -6.36	47.42 1.97 -6.74	56.50 2.59 0.00	60.90 2.80 -2.10	43.11 1.99 -2.16	41.20 1.92 0.00	34.07 1.53 -0.05	31.62 1.27 -2.63

GILBOA___3 23758	27.85 1.11 -2.52	26.24 1.08 -1.77	25.35 1.04 -1.70	23.87 1.01 -0.94	23.78 1.01 -1.69	28.40 1.25 -0.64	41.93 1.69 -4.92	47.50 2.29 -1.24	47.22 2.29 -0.01	48.50 2.25 -1.17	48.74 2.23 -1.91	47.46 2.19 -1.50	45.99 2.05 -2.84	44.25 1.91 -4.20	40.69 1.84 -2.84	42.05 1.81 -4.78	44.62 1.86 -6.36	47.42 1.97 -6.74	56.50 2.59 0.00	60.90 2.80 -2.10	43.11 1.99 -2.16	41.20 1.92 0.00	34.07 1.53 -0.05	31.62 1.27 -2.63
GILBOA___4 23759	27.85 1.11 -2.52	26.24 1.08 -1.77	25.35 1.04 -1.70	23.87 1.01 -0.94	23.78 1.01 -1.69	28.40 1.25 -0.64	41.93 1.69 -4.92	47.50 2.29 -1.24	47.22 2.29 -0.01	48.50 2.25 -1.17	48.74 2.23 -1.91	47.46 2.19 -1.50	45.99 2.05 -2.84	44.25 1.91 -4.20	40.69 1.84 -2.84	42.05 1.81 -4.78	44.62 1.86 -6.36	47.42 1.97 -6.74	56.50 2.59 0.00	60.90 2.80 -2.10	43.11 1.99 -2.16	41.20 1.92 0.00	34.07 1.53 -0.05	31.62 1.27 -2.63
GILBOA___ 23599	27.85 1.11 -2.52	26.24 1.08 -1.77	25.35 1.04 -1.70	23.87 1.01 -0.94	23.78 1.01 -1.69	28.40 1.25 -0.64	41.93 1.69 -4.92	47.50 2.29 -1.24	47.22 2.29 -0.01	48.50 2.25 -1.17	48.74 2.23 -1.91	47.46 2.19 -1.50	45.99 2.05 -2.84	44.25 1.91 -4.20	40.69 1.84 -2.84	42.05 1.81 -4.78	44.62 1.86 -6.36	47.42 1.97 -6.74	56.50 2.59 0.00	60.90 2.80 -2.10	43.11 1.99 -2.16	41.20 1.92 0.00	34.07 1.53 -0.05	31.62 1.27 -2.63
GINNA___ 23603	23.33 -1.19 -0.30	22.47 -1.12 -0.21	21.77 -1.04 -0.20	21.04 -0.99 -0.11	20.50 -0.78 -0.20	25.44 -1.14 -0.08	34.30 -1.59 -0.58	42.05 -2.07 -0.15	42.81 -2.11 0.00	42.46 -2.75 -0.14	42.24 -2.59 -0.22	41.40 -2.54 -0.17	39.00 -2.42 -0.33	36.39 -2.25 -0.49	34.47 -1.87 -0.33	34.14 -1.88 -0.56	34.97 -2.18 -0.75	37.14 -2.36 -0.79	51.00 -2.91 0.00	52.89 -3.36 -0.25	36.76 -2.45 -0.25	36.84 -2.44 0.00	30.55 -1.95 -0.01	26.50 -1.52 -0.31
GLEN PARK___ 23778	24.07 -0.24 -0.10	23.11 -0.35 -0.07	22.45 -0.23 -0.07	21.72 -0.24 -0.04	21.00 -0.15 -0.07	26.45 -0.08 -0.03	36.18 0.67 -0.19	44.64 0.62 -0.05	45.33 0.40 0.00	46.07 0.95 -0.05	45.30 0.62 -0.08	44.48 0.66 -0.06	41.82 0.62 -0.11	38.85 0.53 -0.17	36.70 0.58 -0.11	36.32 0.67 -0.19	37.20 0.55 -0.25	39.59 0.62 -0.27	56.07 2.16 0.00	57.71 1.62 -0.08	39.75 0.70 -0.09	39.67 0.39 0.00	32.59 0.10 0.00	27.87 0.06 -0.10
GLENWOOD_IC_1_G5 23712	29.23 2.45 -2.57	27.44 2.25 -1.81	26.38 2.03 -1.74	24.83 1.95 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.90 3.57 -5.02	50.39 5.14 -1.27	50.41 5.48 -0.01	51.68 5.41 -1.20	52.04 5.49 -1.95	50.78 5.47 -1.54	49.14 5.14 -2.90	47.09 4.65 -4.29	43.20 4.29 -2.90	44.56 4.22 -4.88	47.52 4.62 -6.49	50.46 4.88 -6.88	59.95 6.04 0.00	69.52 6.72 -13.14	56.90 4.79 -7.71	51.73 4.75 -0.05	36.09 3.54 -0.05	33.36 2.97 -2.69
GLENWOOD_IC_2_G1 23688	29.09 2.30 -2.57	27.32 2.13 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.66 1.86 -1.73	29.47 2.31 -0.66	43.72 3.39 -5.02	50.12 4.88 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.68 5.13 -1.95	50.46 5.16 -1.54	48.84 4.85 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.35 4.01 -4.88	47.26 4.37 -6.48	50.18 4.61 -6.87	59.74 5.82 0.00	69.30 6.50 -6.80	56.74 4.64 -13.14	51.45 4.48 -7.70	35.96 3.41 -0.05	33.23 2.83 -2.68
GLENWOOD_IC_3_G1 23689	29.09 2.30 -2.57	27.32 2.13 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.66 1.86 -1.73	29.47 2.31 -0.66	43.72 3.39 -5.02	50.12 4.88 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.68 5.13 -1.95	50.46 5.16 -1.54	48.84 4.85 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.35 4.01 -4.88	47.26 4.37 -6.48	50.18 4.61 -6.87	59.74 5.82 0.00	69.30 6.50 -6.80	56.74 4.64 -13.14	51.45 4.48 -7.70	35.96 3.41 -0.05	33.23 2.83 -2.68
GLENWOOD___4 23550	29.23 2.45 -2.57	27.44 2.25 -1.81	26.38 2.03 -1.74	24.83 1.95 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.90 3.57 -5.02	50.39 5.14 -1.27	50.41 5.48 -0.01	51.68 5.41 -1.20	52.04 5.49 -1.95	50.78 5.47 -1.54	49.14 5.14 -2.90	47.09 4.65 -4.29	43.20 4.29 -2.90	44.56 4.22 -4.88	47.52 4.62 -6.49	50.46 4.88 -6.88	60.01 6.09 0.00	69.58 6.78 -6.80	56.94 4.83 -13.14	51.73 4.75 -7.71	36.09 3.54 -0.05	33.36 2.97 -2.69
GLENWOOD___5 23614	29.23 2.45 -2.57	27.44 2.25 -1.81	26.38 2.03 -1.74	24.83 1.95 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.90 3.57 -5.02	50.39 5.14 -1.27	50.41 5.48 -0.01	51.68 5.41 -1.20	52.04 5.49 -1.95	50.78 5.47 -1.54	49.14 5.14 -2.90	47.09 4.65 -4.29	43.20 4.29 -2.90	44.56 4.22 -4.88	47.52 4.62 -6.49	50.46 4.88 -6.88	60.01 6.09 0.00	69.58 6.78 -6.80	56.94 4.83 -13.14	51.73 4.75 -7.71	36.09 3.54 -0.05	33.36 2.97 -2.69
GLOBAL GREEN_PORT_GT1 23814	30.81 4.02 -2.57	29.24 4.05 -1.81	28.00 3.66 -1.73	26.35 3.46 -0.96	26.22 3.42 -1.73	31.51 4.35 -0.66	46.55 6.21 -5.02	54.12 8.88 -1.27	54.55 9.61 -0.01	55.69 9.42 -1.19	56.00 9.46 -1.95	54.22 8.93 -1.53	52.37 8.38 -2.89	49.83 7.40 -4.28	45.75 6.84 -2.90	46.86 6.52 -4.88	50.17 7.28 -6.48	53.63 8.05 -6.87	65.07 11.16 0.00	75.06 12.26 -6.80	60.72 8.61 -13.14	55.02 8.05 -7.70	38.17 5.62 -0.05	35.58 5.18 -2.68
GOETHSLN___LBMP 323567	28.97 2.18 -2.57	27.14 1.94 -1.81	26.17 1.83 -1.73	24.66 1.78 -0.96	24.54 1.73 -1.73	29.37 2.20 -0.66	43.54 3.21 -5.02	49.90 4.66 -1.27	49.88 4.94 -0.01	51.19 4.91 -1.19	51.41 4.86 -1.95	50.20 4.90 -1.53	48.60 4.60 -2.90	46.67 4.23 -4.28	42.84 3.93 -2.90	44.24 3.90 -4.88	47.11 4.22 -6.48	49.95 4.37 -6.87	59.25 5.34 0.00	64.19 6.05 -2.15	45.60 4.44 -2.20	43.56 4.28 0.00	35.83 3.28 -0.05	33.09 2.69 -2.68
GOUDEY___7 23579	25.50 0.41 -0.87	24.45 0.44 -0.61	23.60 0.41 -0.59	22.69 0.44 -0.33	22.17 0.51 -0.59	27.34 0.61 -0.22	37.97 0.95 -1.71	45.50 1.10 -0.43	45.87 0.94 0.00	46.12 0.63 -0.41	45.94 0.67 -0.66	44.99 0.70 -0.52	42.74 0.66 -0.99	40.18 0.57 -1.46	37.61 0.61 -0.99	37.69 0.57 -1.67	39.30 0.69 -2.21	41.70 0.66 -2.34	54.56 0.65 0.00	57.79 1.06 -0.73	40.49 0.78 -0.75	39.82 0.55 0.00	32.90 0.39 -0.02	29.04 0.42 -0.91
GOUDEY___8 23580	25.48 0.39 -0.87	24.42 0.42 -0.61	23.58 0.38 -0.59	22.66 0.42 -0.33	22.17 0.51 -0.59	27.32 0.58 -0.22	37.94 0.92 -1.71	45.46 1.06 -0.43	45.82 0.90 0.00	46.07 0.59 -0.41	45.89 0.62 -0.66	44.95 0.66 -0.52	42.70 0.62 -0.99	40.15 0.53 -1.46	37.58 0.58 -0.99	37.66 0.53 -1.67	39.26 0.66 -2.21	41.66 0.62 -2.34	54.51 0.59 0.00	57.74 1.01 -0.73	40.45 0.74 -0.75	39.79 0.51 0.00	32.87 0.36 -0.02	29.01 0.39 -0.91
GOWANUS_GT1_1 24077	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT1_2 24078	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69

GOWANUS_GT1_3 24079	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT1_4 24080	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT1_5 24084	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT1_6 24111	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT1_7 24112	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT1_8 24113	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_1 24114	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_2 24115	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_3 24116	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_4 24117	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_5 24118	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_6 24119	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_7 24120	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT2_8 24121	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT3_1 24122	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT3_2 24123	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69

GOWANUS_GT3_3 24124	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT3_4 24125	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT3_5 24126	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT3_6 24127	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT3_7 24128	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT3_8 24129	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_1 24130	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_2 24131	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_3 24132	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_4 24133	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_5 24134	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_6 24135	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_7 24136	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GOWANUS_GT4_8 24137	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
GREENIDGE___3 23582	24.86 0.17 -0.47	23.95 0.23 -0.33	23.13 0.20 -0.32	22.36 0.26 -0.18	21.84 0.44 -0.32	27.08 0.45 -0.12	36.55 0.32 -0.92	44.51 0.31 -0.23	45.15 0.22 0.00	44.92 -0.36 -0.21	44.72 -0.22 -0.34	43.73 -0.31 -0.27	41.31 -0.29 -0.50	38.55 -0.34 -0.74	36.37 -0.14 -0.50	36.06 -0.25 -0.85	37.30 -0.29 -1.19	39.62 -0.35 -1.26	53.48 -0.43 0.00	56.22 -0.17 -0.39	39.13 -0.23 -0.40	38.73 -0.55 0.00	31.95 -0.55 -0.01	28.23 0.03 -0.49
GREENIDGE___4 23583	24.86 0.17 -0.47	23.95 0.23 -0.33	23.13 0.20 -0.32	22.36 0.26 -0.18	21.84 0.44 -0.32	27.08 0.45 -0.12	36.55 0.32 -0.92	44.51 0.31 -0.23	45.15 0.22 0.00	44.92 -0.36 -0.21	44.72 -0.22 -0.34	43.73 -0.31 -0.27	41.31 -0.29 -0.50	38.55 -0.34 -0.74	36.37 -0.14 -0.50	36.06 -0.25 -0.85	37.30 -0.29 -1.19	39.62 -0.35 -1.26	53.48 -0.43 0.00	56.22 -0.17 -0.39	39.13 -0.23 -0.40	38.73 -0.55 0.00	31.95 -0.55 -0.01	28.23 0.03 -0.49

GROVEVILLE___HYD 323602	28.82 1.99 -2.61	27.14 1.92 -1.84	26.18 1.81 -1.76	24.65 1.75 -0.98	24.54 1.71 -1.75	29.32 2.15 -0.67	43.52 3.11 -5.10	49.57 4.31 -1.29	49.43 4.49 -0.01	50.89 4.60 -1.21	51.09 4.50 -1.98	49.83 4.51 -1.56	48.23 4.19 -2.95	46.36 3.85 -4.35	42.52 3.57 -2.95	44.00 3.58 -4.96	46.82 3.82 -6.59	49.72 4.03 -6.99	59.31 5.39 0.00	64.00 5.82 -2.18	45.25 4.05 -2.24	43.12 3.85 0.00	35.57 3.02 -0.05	32.91 2.47 -2.73
HAMPSHIRE___PAPER_HYD 323593	23.37 -0.85 0.00	22.52 -0.87 0.00	21.82 -0.79 0.00	21.11 -0.81 0.00	20.32 -0.76 0.00	25.63 -0.87 0.00	34.75 -0.56 0.00	42.83 -1.14 0.00	43.62 -1.30 0.00	44.72 -0.36 0.00	43.93 -0.67 0.00	43.07 -0.70 0.00	40.56 -0.53 0.00	37.65 -0.50 0.00	35.47 -0.54 0.00	35.00 -0.46 0.00	35.82 -0.58 0.00	38.16 -0.54 0.00	54.18 0.27 0.00	55.66 -0.34 0.00	38.46 -0.51 0.00	38.41 -0.86 0.00	31.58 -0.91 0.00	27.05 -0.67 0.00
HARZA MOOSE___RIVER 24016	24.19 -0.02 0.00	23.32 -0.07 0.00	22.58 -0.02 0.00	21.88 -0.04 0.00	21.10 0.02 0.00	26.56 0.05 0.00	35.80 0.49 0.00	44.50 0.53 0.00	45.32 0.40 0.00	45.80 0.72 0.00	45.18 0.58 0.00	44.29 0.53 0.00	41.63 0.53 0.00	38.61 0.46 0.00	36.45 0.43 0.00	35.92 0.46 0.00	36.80 0.40 0.00	39.17 0.46 0.00	55.21 1.29 0.00	57.01 1.01 0.00	39.43 0.47 0.00	39.59 0.31 0.00	32.62 0.13 0.00	27.82 0.11 0.00
HEMPSTEAD____ 23647	29.28 2.49 -2.57	27.46 2.27 -1.81	26.33 1.99 -1.74	24.79 1.91 -0.96	24.68 1.88 -1.73	29.50 2.33 -0.66	43.83 3.50 -5.02	50.30 5.06 -1.27	50.41 5.48 -0.01	51.64 5.36 -1.20	51.99 5.44 -1.95	50.78 5.47 -1.54	49.09 5.10 -2.90	47.01 4.58 -4.29	43.13 4.21 -2.90	44.45 4.11 -4.88	47.48 4.59 -6.49	50.46 4.88 -6.88	60.06 6.15 0.00	69.63 6.83 -6.80	56.98 4.87 -13.14	51.69 4.71 -7.71	36.06 3.51 -0.05	33.36 2.97 -2.69
HICKLING___1 23621	25.94 1.11 -0.61	25.03 1.22 -0.43	24.15 1.13 -0.41	23.35 1.21 -0.23	22.86 1.37 -0.41	28.28 1.62 -0.16	38.90 2.40 -1.19	47.09 2.81 -0.30	47.57 2.65 0.00	47.26 1.89 -0.29	47.08 2.01 -0.47	46.11 1.97 -0.37	43.64 1.85 -0.70	40.78 1.60 -1.03	38.37 1.66 -0.70	38.13 1.49 -1.18	39.69 1.75 -1.54	42.04 1.70 -1.63	55.91 1.99 0.00	59.36 2.86 -0.51	41.47 1.99 -0.52	40.73 1.45 0.00	33.42 0.91 -0.01	29.43 1.08 -0.64
HICKLING___2 23622	25.94 1.11 -0.61	25.03 1.22 -0.43	24.15 1.13 -0.41	23.35 1.21 -0.23	22.86 1.37 -0.41	28.28 1.62 -0.16	38.90 2.40 -1.19	47.09 2.81 -0.30	47.57 2.65 0.00	47.26 1.89 -0.29	47.08 2.01 -0.47	46.11 1.97 -0.37	43.64 1.85 -0.70	40.78 1.60 -1.03	38.37 1.66 -0.70	38.13 1.49 -1.18	39.69 1.75 -1.54	42.04 1.70 -1.63	55.91 1.99 0.00	59.36 2.86 -0.51	41.47 1.99 -0.52	40.73 1.45 0.00	33.42 0.91 -0.01	29.43 1.08 -0.64
HIGH FALLS___HY 23754	29.46 2.66 -2.58	27.89 2.69 -1.81	26.95 2.60 -1.74	25.43 2.54 -0.97	25.24 2.42 -1.73	30.14 2.97 -0.66	44.80 4.45 -5.04	51.05 5.80 -1.27	51.00 6.06 -0.01	52.59 6.31 -1.20	52.67 6.11 -1.95	51.34 6.04 -1.54	49.59 5.59 -2.91	47.71 5.26 -4.30	43.75 4.83 -2.91	45.07 4.72 -4.89	48.11 5.21 -6.50	51.25 5.65 -6.89	62.06 8.14 0.00	66.38 8.23 -2.15	46.66 5.49 -2.21	44.50 5.22 0.00	36.90 4.35 -0.05	33.70 3.30 -2.69
HILLBURN___GT 23639	28.76 2.08 -2.46	27.08 1.96 -1.73	26.14 1.88 -1.66	24.66 1.82 -0.92	24.51 1.77 -1.65	29.37 2.23 -0.63	43.40 3.28 -4.81	49.76 4.57 -1.22	49.74 4.81 -0.01	51.05 4.82 -1.14	51.20 4.73 -1.87	49.96 4.73 -1.47	48.31 4.44 -2.78	46.33 4.08 -4.10	42.57 3.78 -2.78	43.93 3.79 -4.67	46.69 4.08 -6.21	49.55 4.26 -6.58	59.47 5.55 0.00	64.16 6.10 -2.06	45.39 4.32 -2.11	43.40 4.12 0.00	35.76 3.22 -0.05	32.86 2.58 -2.57
HISHELDN_WT_PWR 323625	24.05 -0.61 -0.44	23.11 -0.58 -0.31	22.38 -0.52 -0.30	21.69 -0.39 -0.16	21.23 -0.15 -0.29	26.12 -0.50 -0.11	34.90 -1.27 -0.86	42.69 -1.50 -0.22	43.17 -1.75 0.00	42.22 -3.07 -0.21	42.13 -2.81 -0.34	41.40 -2.63 -0.26	39.13 -2.47 -0.50	36.64 -2.25 -0.74	34.71 -1.80 -0.50	34.39 -1.91 -0.84	35.44 -2.08 -1.11	37.44 -2.44 -1.17	50.25 -3.67 0.00	52.78 -3.58 -0.37	37.04 -2.30 -0.38	36.80 -2.47 0.00	30.62 -1.88 -0.01	26.98 -1.19 -0.46
HOLTSVILLE_IC_1 23690	29.21 2.42 -2.57	27.51 2.32 -1.81	26.33 1.99 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.79 3.46 -5.02	50.34 5.10 -1.27	50.55 5.62 -0.01	51.68 5.41 -1.19	51.99 5.44 -1.95	50.64 5.34 -1.53	49.04 5.05 -2.89	46.85 4.43 -4.28	43.02 4.11 -2.90	44.24 3.90 -4.88	47.36 4.48 -6.48	50.45 4.88 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.61 4.63 -7.70	35.89 3.35 -0.05	33.56 3.16 -2.68
HOLTSVILLE_IC_10 23699	29.48 2.69 -2.57	27.79 2.60 -1.81	26.60 2.26 -1.73	25.01 2.13 -0.96	24.94 2.13 -1.73	29.82 2.65 -0.66	44.29 3.95 -5.02	51.05 5.80 -1.27	51.27 6.33 -0.01	52.40 6.13 -1.19	52.70 6.15 -1.95	51.29 6.00 -1.53	49.66 5.67 -2.89	47.43 5.00 -4.28	43.52 4.61 -2.90	44.77 4.43 -4.88	47.91 5.02 -6.48	51.03 5.46 -6.87	60.92 7.01 0.00	70.64 7.84 -6.80	57.64 5.53 -13.14	52.23 5.26 -7.70	36.31 3.77 -0.05	33.89 3.49 -2.68
HOLTSVILLE_IC_2 23691	29.21 2.42 -2.57	27.51 2.32 -1.81	26.33 1.99 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.79 3.46 -5.02	50.34 5.10 -1.27	50.55 5.62 -0.01	51.68 5.41 -1.19	51.99 5.44 -1.95	50.64 5.34 -1.53	49.04 5.05 -2.89	46.85 4.43 -4.28	43.02 4.11 -2.90	44.24 3.90 -4.88	47.36 4.48 -6.48	50.45 4.88 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.61 4.63 -7.70	35.89 3.35 -0.05	33.56 3.16 -2.68
HOLTSVILLE_IC_3 23692	29.21 2.42 -2.57	27.51 2.32 -1.81	26.33 1.99 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.79 3.46 -5.02	50.34 5.10 -1.27	50.55 5.62 -0.01	51.68 5.41 -1.19	51.99 5.44 -1.95	50.64 5.34 -1.53	49.04 5.05 -2.89	46.85 4.43 -4.28	43.02 4.11 -2.90	44.24 3.90 -4.88	47.36 4.48 -6.48	50.45 4.88 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.61 4.63 -7.70	35.89 3.35 -0.05	33.56 3.16 -2.68
HOLTSVILLE_IC_4 23693	29.21 2.42 -2.57	27.51 2.32 -1.81	26.33 1.99 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.79 3.46 -5.02	50.34 5.10 -1.27	50.55 5.62 -0.01	51.68 5.41 -1.19	51.99 5.44 -1.95	50.64 5.34 -1.53	49.04 5.05 -2.89	46.85 4.43 -4.28	43.02 4.11 -2.90	44.24 3.90 -4.88	47.36 4.48 -6.48	50.45 4.88 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.61 4.63 -7.70	35.89 3.35 -0.05	33.56 3.16 -2.68
HOLTSVILLE_IC_5 23694	29.21 2.42 -2.57	27.51 2.32 -1.81	26.33 1.99 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.79 3.46 -5.02	50.34 5.10 -1.27	50.55 5.62 -0.01	51.68 5.41 -1.19	51.99 5.44 -1.95	50.64 5.34 -1.53	49.04 5.05 -2.89	46.85 4.43 -4.28	43.02 4.11 -2.90	44.24 3.90 -4.88	47.36 4.48 -6.48	50.45 4.88 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.61 4.63 -7.70	35.89 3.35 -0.05	33.56 3.16 -2.68
HOLTSVILLE_IC_6 23695	29.48 2.69 -2.57	27.79 2.60 -1.81	26.60 2.26 -1.73	25.01 2.13 -0.96	24.94 2.13 -1.73	29.82 2.65 -0.66	44.29 3.95 -5.02	51.05 5.80 -1.27	51.27 6.33 -0.01	52.40 6.13 -1.19	52.70 6.15 -1.95	51.29 6.00 -1.53	49.66 5.67 -2.89	47.43 5.00 -4.28	43.52 4.61 -2.90	44.77 4.43 -4.88	47.91 5.02 -6.48	51.03 5.46 -6.87	60.92 7.01 0.00	70.64 7.84 -6.80	57.64 5.53 -13.14	52.23 5.26 -7.70	36.31 3.77 -0.05	33.89 3.49 -2.68

HOLTSVILLE_IC_7 23696	29.48 2.69 -2.57	27.79 2.60 -1.81	26.60 2.26 -1.73	25.01 2.13 -0.96	24.94 2.13 -1.73	29.82 2.65 -0.66	44.29 3.95 -5.02	51.05 5.80 -1.27	51.27 6.33 -0.01	52.40 6.13 -1.19	52.70 6.15 -1.95	51.29 6.00 -1.53	49.66 5.67 -2.89	47.43 5.00 -4.28	43.52 4.61 -2.90	44.77 4.43 -4.88	47.91 5.02 -6.48	51.03 5.46 -6.87	60.92 7.01 0.00	70.64 7.84 -6.80	57.64 5.53 -13.14	52.23 5.26 -7.70	36.31 3.77 -0.05	33.89 3.49 -2.68
HOLTSVILLE_IC_8 23697	29.48 2.69 -2.57	27.79 2.60 -1.81	26.60 2.26 -1.73	25.01 2.13 -0.96	24.94 2.13 -1.73	29.82 2.65 -0.66	44.29 3.95 -5.02	51.05 5.80 -1.27	51.27 6.33 -0.01	52.40 6.13 -1.19	52.70 6.15 -1.95	51.29 6.00 -1.53	49.66 5.67 -2.89	47.43 5.00 -4.28	43.52 4.61 -2.90	44.77 4.43 -4.88	47.91 5.02 -6.48	51.03 5.46 -6.87	60.92 7.01 0.00	70.64 7.84 -6.80	57.64 5.53 -13.14	52.23 5.26 -7.70	36.31 3.77 -0.05	33.89 3.49 -2.68
HOLTSVILLE_IC_9 23698	29.48 2.69 -2.57	27.79 2.60 -1.81	26.60 2.26 -1.73	25.01 2.13 -0.96	24.94 2.13 -1.73	29.82 2.65 -0.66	44.29 3.95 -5.02	51.05 5.80 -1.27	51.27 6.33 -0.01	52.40 6.13 -1.19	52.70 6.15 -1.95	51.29 6.00 -1.53	49.66 5.67 -2.89	47.43 5.00 -4.28	43.52 4.61 -2.90	44.77 4.43 -4.88	47.91 5.02 -6.48	51.03 5.46 -6.87	60.92 7.01 0.00	70.64 7.84 -6.80	57.64 5.53 -13.14	52.23 5.26 -7.70	36.31 3.77 -0.05	33.89 3.49 -2.68
HQ_GEN_CEDARS 23644	22.98 -1.24 0.00	22.19 -1.19 0.00	21.45 -1.15 0.00	20.76 -1.16 0.00	19.30 -1.18 0.61	25.08 -1.43 0.00	33.79 -1.52 0.00	41.86 -2.11 0.00	42.99 -1.93 0.00	43.91 -1.17 0.00	43.31 -1.29 0.00	42.41 -1.36 0.00	39.90 -1.19 0.00	37.08 -1.07 0.00	34.68 -1.33 0.00	34.18 -1.28 0.00	35.06 -1.35 0.00	37.47 -1.24 0.00	52.67 -1.24 0.00	54.32 -1.68 0.00	37.68 -1.29 0.00	37.86 -1.41 0.00	31.03 -1.46 0.00	26.47 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	22.98 -1.24 0.00	22.19 -1.19 0.00	21.45 -1.15 0.00	20.76 -1.16 0.00	19.30 -1.18 0.61	25.08 -1.43 0.00	33.79 -1.52 0.00	41.86 -2.11 0.00	42.99 -1.93 0.00	43.91 -1.17 0.00	43.31 -1.29 0.00	42.41 -1.36 0.00	39.90 -1.19 0.00	37.08 -1.07 0.00	34.68 -1.33 0.00	34.18 -1.28 0.00	35.06 -1.35 0.00	37.47 -1.24 0.00	52.67 -1.24 0.00	52.40 -1.68 1.92	39.60 -1.29 -1.92	37.86 -1.41 0.00	31.03 -1.46 0.00	26.47 -1.25 0.00
HQ_GEN_IMPORT 323601	23.49 -0.73 0.00	22.69 -0.70 0.00	21.95 -0.66 0.00	21.26 -0.66 0.00	19.78 -0.70 0.61	25.66 -0.85 0.00	26.44 -1.09 7.78	36.89 -1.41 5.68	35.44 -1.35 8.13	36.37 -1.13 7.58	35.71 -1.16 7.73	34.92 -1.14 7.71	34.65 -1.07 5.38	35.12 -0.99 2.04	33.79 -1.01 1.21	34.31 -0.99 0.16	35.36 -1.02 0.03	35.59 -1.05 2.07	40.03 -1.35 12.54	48.54 -1.51 5.95	39.83 -1.05 -1.92	38.25 -1.02 0.00	31.58 -0.91 0.00	26.91 -0.80 0.00
HQ_GEN_WHEEL 23651	23.49 -0.73 0.00	22.69 -0.70 0.00	21.95 -0.66 0.00	21.26 -0.66 0.00	19.78 -0.70 0.61	25.66 -0.85 0.00	26.44 -1.09 7.78	36.89 -1.41 5.68	35.44 -1.35 8.13	36.37 -1.13 7.58	35.71 -1.16 7.73	34.92 -1.14 7.71	34.65 -1.07 5.38	35.12 -0.99 2.04	33.79 -1.01 1.21	34.31 -0.99 0.16	35.36 -1.02 0.03	35.59 -1.05 2.07	40.03 -1.35 12.54	48.54 -1.51 5.95	39.83 -1.05 -1.92	38.25 -1.02 0.00	31.58 -0.91 0.00	26.91 -0.80 0.00
HUDSON_AVE_GT_3 23810	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.72 3.39 -5.02	50.12 4.88 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.86 4.43 -4.28	43.02 4.11 -2.90	44.42 4.08 -4.88	47.29 4.40 -6.48	50.14 4.57 -6.87	59.58 5.66 0.00	64.47 6.33 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.22 2.83 -2.68
HUDSON_AVE_GT_4 23540	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.72 3.39 -5.02	50.12 4.88 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.86 4.43 -4.28	43.02 4.11 -2.90	44.42 4.08 -4.88	47.29 4.40 -6.48	50.14 4.57 -6.87	59.58 5.66 0.00	64.47 6.33 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.22 2.83 -2.68
HUDSON_AVE_GT_5 23657	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.72 3.39 -5.02	50.12 4.88 -1.27	50.10 5.17 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.80 4.81 -2.90	46.86 4.43 -4.28	43.02 4.11 -2.90	44.42 4.08 -4.88	47.29 4.40 -6.48	50.14 4.57 -6.87	59.58 5.66 0.00	64.47 6.33 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.22 2.83 -2.68
HUDSON_AVE_10 24168	28.87 2.08 -2.57	27.14 1.94 -1.81	26.17 1.83 -1.73	24.64 1.75 -0.96	24.51 1.71 -1.73	29.37 2.20 -0.66	43.54 3.21 -5.02	49.95 4.71 -1.27	49.92 4.99 -0.01	51.23 4.96 -1.19	51.37 4.82 -1.95	50.20 4.90 -1.53	48.60 4.60 -2.90	46.63 4.20 -4.28	42.80 3.89 -2.90	44.20 3.87 -4.88	47.07 4.19 -6.48	49.91 4.34 -6.87	59.31 5.39 0.00	64.19 6.05 -2.15	45.60 4.44 -2.20	43.52 4.24 0.00	35.78 3.25 -0.04	33.11 2.72 -2.68
HUNTER_MOUNT___DRP 323613	29.21 2.13 -2.86	27.50 2.10 -2.01	26.59 2.06 -1.93	25.01 2.02 -1.07	24.94 1.94 -1.92	29.68 2.44 -0.73	44.46 3.57 -5.58	50.05 4.66 -1.41	49.61 4.67 -0.01	51.09 4.69 -1.33	51.32 4.55 -2.17	49.94 4.46 -1.71	48.43 4.11 -3.22	46.80 3.89 -4.76	42.80 3.57 -3.22	44.43 3.55 -5.43	47.48 3.86 -7.21	50.53 4.18 -7.64	60.01 6.09 0.00	64.60 6.22 -2.39	45.54 4.13 -2.45	43.16 3.89 0.00	35.70 3.15 -0.06	33.17 2.47 -2.99
HUNTLEY___63 23557	24.12 -0.48 -0.39	23.15 -0.51 -0.28	22.46 -0.41 -0.26	21.76 -0.31 -0.15	21.32 -0.02 -0.26	26.16 -0.45 -0.10	34.70 -1.38 -0.76	42.71 -1.45 -0.19	43.17 -1.75 0.00	42.01 -3.25 -0.18	41.95 -2.94 -0.30	41.29 -2.71 -0.23	38.99 -2.55 -0.44	36.51 -2.29 -0.65	34.73 -1.73 -0.44	34.36 -1.84 -0.74	35.32 -2.08 -0.99	37.31 -2.44 -1.05	50.36 -3.56 0.00	52.57 -3.75 -0.33	36.92 -2.38 -0.33	36.84 -2.44 0.00	30.75 -1.75 -0.01	26.96 -1.16 -0.41
HUNTLEY___64 23558	24.12 -0.48 -0.39	23.15 -0.51 -0.28	22.46 -0.41 -0.26	21.76 -0.31 -0.15	21.32 -0.02 -0.26	26.16 -0.45 -0.10	34.70 -1.38 -0.76	42.71 -1.45 -0.19	43.17 -1.75 0.00	42.01 -3.25 -0.18	41.95 -2.94 -0.30	41.29 -2.71 -0.23	38.99 -2.55 -0.44	36.51 -2.29 -0.65	34.73 -1.73 -0.44	34.36 -1.84 -0.74	35.32 -2.08 -0.99	37.31 -2.44 -1.05	50.36 -3.56 0.00	52.57 -3.75 -0.33	36.92 -2.38 -0.33	36.84 -2.44 0.00	30.75 -1.75 -0.01	26.96 -1.16 -0.41
HUNTLEY___65 23559	24.12 -0.48 -0.39	23.15 -0.51 -0.28	22.46 -0.41 -0.26	21.76 -0.31 -0.15	21.32 -0.02 -0.26	26.16 -0.45 -0.10	34.70 -1.38 -0.76	42.71 -1.45 -0.19	43.17 -1.75 0.00	42.01 -3.25 -0.18	41.95 -2.94 -0.30	41.29 -2.71 -0.23	38.99 -2.55 -0.44	36.51 -2.29 -0.65	34.73 -1.73 -0.44	34.36 -1.84 -0.74	35.32 -2.08 -0.99	37.31 -2.44 -1.05	50.36 -3.56 0.00	52.57 -3.75 -0.33	36.92 -2.38 -0.33	36.84 -2.44 0.00	30.75 -1.75 -0.01	26.96 -1.16 -0.41
HUNTLEY___66 23560	24.12 -0.48 -0.39	23.15 -0.51 -0.28	22.46 -0.41 -0.26	21.76 -0.31 -0.15	21.32 -0.02 -0.26	26.16 -0.45 -0.10	34.70 -1.38 -0.76	42.71 -1.45 -0.19	43.17 -1.75 0.00	42.01 -3.25 -0.18	41.95 -2.94 -0.30	41.29 -2.71 -0.23	38.99 -2.55 -0.44	36.51 -2.29 -0.65	34.73 -1.73 -0.44	34.36 -1.84 -0.74	35.32 -2.08 -0.99	37.31 -2.44 -1.05	50.36 -3.56 0.00	52.57 -3.75 -0.33	36.92 -2.38 -0.33	36.84 -2.44 0.00	30.75 -1.75 -0.01	26.96 -1.16 -0.41

HUNTLEY___67 23561	23.82 -0.80 -0.40	22.90 -0.77 -0.28	22.20 -0.68 -0.27	21.50 -0.57 -0.15	21.06 -0.30 -0.27	25.84 -0.77 -0.10	34.23 -1.87 -0.79	41.97 -2.20 -0.20	42.54 -2.38 0.00	41.35 -3.92 -0.19	41.30 -3.61 -0.31	40.64 -3.37 -0.25	38.35 -3.21 -0.46	35.94 -2.90 -0.69	34.06 -2.41 -0.46	33.76 -2.48 -0.78	34.69 -2.73 -1.02	36.65 -3.14 -1.08	49.22 -4.69 0.00	51.52 -4.82 -0.34	36.23 -3.08 -0.34	36.13 -3.14 0.00	30.16 -2.34 -0.01	26.64 -1.50 -0.42
HUNTLEY___68 23562	23.82 -0.80 -0.40	22.90 -0.77 -0.28	22.20 -0.68 -0.27	21.50 -0.57 -0.15	21.06 -0.30 -0.27	25.84 -0.77 -0.10	34.23 -1.87 -0.79	41.97 -2.20 -0.20	42.54 -2.38 0.00	41.35 -3.92 -0.19	41.30 -3.61 -0.31	40.64 -3.37 -0.25	38.35 -3.21 -0.46	35.94 -2.90 -0.69	34.06 -2.41 -0.46	33.76 -2.48 -0.78	34.69 -2.73 -1.02	36.65 -3.14 -1.08	49.22 -4.69 0.00	51.52 -4.82 -0.34	36.23 -3.08 -0.34	36.13 -3.14 0.00	30.16 -2.34 -0.01	26.64 -1.50 -0.42
HYLAND___LFGE 323620	25.29 0.65 -0.42	24.36 0.68 -0.30	23.55 0.66 -0.28	22.78 0.70 -0.16	22.29 0.93 -0.28	27.62 1.01 -0.11	37.72 1.59 -0.82	46.16 1.98 -0.21	46.85 1.93 0.00	46.35 1.08 -0.20	46.13 1.20 -0.32	45.20 1.18 -0.25	42.64 1.07 -0.48	39.81 0.95 -0.70	37.60 1.12 -0.48	37.29 1.03 -0.80	38.34 0.87 -1.06	40.69 0.85 -1.13	55.42 1.51 0.00	57.98 1.62 -0.35	40.30 0.97 -0.36	40.10 0.82 0.00	33.02 0.52 -0.01	28.76 0.61 -0.44
INDECK___CORINTH 23802	30.46 2.98 -3.27	28.63 2.95 -2.30	27.77 2.96 -2.21	26.02 2.87 -1.23	26.10 2.82 -2.19	30.79 3.45 -0.84	46.32 4.63 -6.38	50.73 5.14 -1.61	50.06 5.12 -0.02	51.33 4.73 -1.52	51.54 4.46 -2.48	49.74 4.03 -1.95	48.60 3.82 -3.68	47.14 3.55 -5.44	43.19 3.49 -3.68	44.96 3.30 -6.20	47.92 3.28 -8.24	50.93 3.48 -8.74	59.85 5.93 0.00	65.50 6.78 -2.73	46.20 4.44 -2.80	43.83 4.56 0.00	36.56 4.00 -0.06	34.59 3.46 -3.41
INDECK___ILION 23567	25.02 0.87 0.07	24.18 0.84 0.05	23.37 0.81 0.05	22.68 0.79 0.03	21.82 0.78 0.05	27.47 0.98 0.02	36.55 1.38 0.13	45.70 1.76 0.03	46.63 1.71 0.00	46.71 1.67 0.03	46.15 1.61 0.05	45.34 1.62 0.04	42.50 1.48 0.08	39.41 1.37 0.12	37.27 1.33 0.08	36.68 1.35 0.13	37.61 1.38 0.17	39.99 1.47 0.18	56.02 2.10 0.00	58.12 2.18 0.06	40.38 1.48 0.06	40.73 1.45 0.00	33.70 1.20 0.00	28.64 1.00 0.07
INDECK___OLEAN 23982	25.29 0.61 -0.47	24.35 0.63 -0.33	23.51 0.59 -0.32	22.84 0.75 -0.18	22.41 1.01 -0.32	27.74 1.11 -0.12	38.24 2.01 -0.92	45.39 1.19 -0.23	46.09 1.17 0.00	45.66 0.36 -0.22	45.45 0.49 -0.36	44.66 0.61 -0.29	42.13 0.49 -0.54	39.44 0.50 -0.80	36.95 0.40 -0.54	36.47 0.11 -0.91	37.59 0.00 -1.19	39.62 -0.35 -1.26	53.86 -0.05 0.00	56.84 0.45 -0.39	39.64 0.27 -0.40	38.80 -0.47 0.00	33.51 1.01 -0.01	28.73 0.53 -0.49
INDECK___OSWEGO 23783	24.00 -0.41 -0.19	23.12 -0.40 -0.13	22.37 -0.36 -0.13	21.64 -0.35 -0.07	20.94 -0.27 -0.13	26.19 -0.37 -0.05	35.15 -0.53 -0.37	43.23 -0.84 -0.09	44.02 -0.90 0.00	44.13 -1.04 -0.09	43.76 -0.98 -0.14	42.87 -1.01 -0.11	40.36 -0.95 -0.21	37.59 -0.88 -0.32	35.47 -0.76 -0.21	35.08 -0.74 -0.36	36.08 -0.80 -0.48	38.36 -0.85 -0.51	52.84 -1.08 0.00	54.98 -1.18 -0.16	38.27 -0.86 -0.16	38.37 -0.90 0.00	31.95 -0.55 0.00	27.47 -0.44 -0.20
INDECK___YERKES 23781	24.12 -0.48 -0.39	23.15 -0.51 -0.28	22.46 -0.41 -0.26	21.76 -0.31 -0.15	21.32 -0.02 -0.26	26.16 -0.45 -0.10	34.70 -1.38 -0.76	42.71 -1.45 -0.19	43.17 -1.75 0.00	42.01 -3.25 -0.18	41.95 -2.94 -0.30	41.29 -2.71 -0.23	38.99 -2.55 -0.44	36.51 -2.29 -0.65	34.73 -1.73 -0.44	34.36 -1.84 -0.74	35.32 -2.08 -0.99	37.31 -2.44 -1.05	50.36 -3.56 0.00	52.57 -3.75 -0.33	36.92 -2.38 -0.33	36.84 -2.44 0.00	30.75 -1.75 -0.01	26.96 -1.16 -0.41
INDIAN POINT_GT_1 24139	28.70 1.94 -2.55	27.01 1.82 -1.79	26.05 1.72 -1.72	24.54 1.67 -0.96	24.42 1.62 -1.71	29.20 2.04 -0.65	43.33 3.04 -4.98	49.50 4.27 -1.26	49.38 4.45 -0.01	50.72 4.46 -1.19	50.95 4.42 -1.93	49.71 4.42 -1.52	48.12 4.15 -2.87	46.21 3.81 -4.25	42.42 3.53 -2.87	43.84 3.55 -4.84	46.62 3.79 -6.43	49.47 3.95 -6.82	59.04 5.12 0.00	63.78 5.66 -2.13	45.16 4.01 -2.18	43.12 3.85 0.00	35.53 2.99 -0.05	32.79 2.41 -2.66
INDIAN POINT_GT_2 23659	28.70 1.94 -2.55	27.01 1.82 -1.79	26.05 1.72 -1.72	24.54 1.67 -0.96	24.42 1.62 -1.71	29.20 2.04 -0.65	43.33 3.04 -4.98	49.50 4.27 -1.26	49.38 4.45 -0.01	50.72 4.46 -1.19	50.95 4.42 -1.93	49.71 4.42 -1.52	48.12 4.15 -2.87	46.21 3.81 -4.25	42.42 3.53 -2.87	43.84 3.55 -4.84	46.62 3.79 -6.43	49.47 3.95 -6.82	59.04 5.12 0.00	63.78 5.66 -2.13	45.16 4.01 -2.18	43.12 3.85 0.00	35.53 2.99 -0.05	32.79 2.41 -2.66
INDIAN POINT_GT_3 24019	28.70 1.94 -2.55	27.01 1.82 -1.79	26.05 1.72 -1.72	24.54 1.67 -0.96	24.42 1.62 -1.71	29.20 2.04 -0.65	43.33 3.04 -4.98	49.50 4.27 -1.26	49.38 4.45 -0.01	50.72 4.46 -1.19	50.95 4.42 -1.93	49.71 4.42 -1.52	48.12 4.15 -2.87	46.21 3.81 -4.25	42.42 3.53 -2.87	43.84 3.55 -4.84	46.62 3.79 -6.43	49.47 3.95 -6.82	59.04 5.12 0.00	63.78 5.66 -2.13	45.16 4.01 -2.18	43.12 3.85 0.00	35.53 2.99 -0.05	32.79 2.41 -2.66
INDIAN POINT___2 23530	28.63 1.89 -2.52	26.94 1.78 -1.77	26.00 1.70 -1.70	24.49 1.62 -0.95	24.38 1.60 -1.69	29.17 2.01 -0.65	43.20 2.97 -4.93	49.40 4.18 -1.25	49.34 4.40 -0.01	50.62 4.37 -1.17	50.84 4.33 -1.91	49.60 4.33 -1.51	48.01 4.07 -2.84	46.13 3.78 -4.20	42.35 3.49 -2.84	43.72 3.48 -4.79	46.48 3.71 -6.36	49.36 3.91 -6.74	58.93 5.01 0.00	63.65 5.54 -2.11	45.06 3.94 -2.16	43.05 3.77 0.00	35.47 2.92 -0.05	32.70 2.36 -2.63
INDIAN POINT___3 23531	28.63 1.86 -2.55	26.94 1.75 -1.79	25.98 1.65 -1.72	24.48 1.60 -0.96	24.35 1.56 -1.71	29.15 1.99 -0.65	43.19 2.90 -4.98	49.37 4.13 -1.26	49.25 4.31 -0.01	50.59 4.33 -1.19	50.82 4.28 -1.93	49.58 4.29 -1.52	47.96 3.99 -2.88	46.10 3.70 -4.25	42.31 3.42 -2.88	43.70 3.40 -4.84	46.51 3.68 -6.43	49.36 3.83 -6.82	58.82 4.91 0.00	63.56 5.43 -2.13	45.04 3.90 -2.18	43.01 3.73 0.00	35.40 2.86 -0.05	32.71 2.33 -2.66
IP CORINTH___1 23988	30.29 2.81 -3.27	28.45 2.76 -2.30	27.61 2.80 -2.21	25.84 2.70 -1.23	25.93 2.66 -2.19	30.55 3.21 -0.84	46.00 4.31 -6.38	50.34 4.75 -1.61	49.61 4.67 -0.02	50.88 4.28 -1.52	51.09 4.01 -2.48	49.35 3.63 -1.95	48.19 3.41 -3.68	46.76 3.17 -5.44	42.79 3.10 -3.68	44.57 2.91 -6.20	47.52 2.88 -8.24	50.54 3.10 -8.74	59.36 5.45 0.00	65.17 6.44 -2.73	46.04 4.29 -2.80	43.63 4.36 0.00	36.39 3.83 -0.06	34.45 3.33 -3.41
IP___TICONDEROGA 23804	31.67 4.26 -3.19	29.86 4.23 -2.24	28.98 4.23 -2.15	27.23 4.12 -1.19	27.29 4.07 -2.14	32.28 4.96 -0.81	47.99 6.46 -6.22	53.28 7.74 -1.57	52.57 7.64 -0.02	53.77 7.21 -1.48	54.02 7.00 -2.41	52.23 6.56 -1.90	50.73 6.04 -3.59	49.10 5.65 -5.31	45.15 5.55 -3.59	46.82 5.32 -6.05	49.75 5.32 -8.03	52.91 5.69 -8.52	62.22 8.30 0.00	67.56 8.90 -2.66	47.81 6.12 -2.73	45.60 6.32 0.00	38.02 5.46 -0.06	35.86 4.82 -3.33
JARVIS____ 23743	24.37 0.22 0.07	23.55 0.21 0.05	22.76 0.20 0.05	22.09 0.20 0.03	21.25 0.21 0.05	26.76 0.27 0.02	35.53 0.35 0.13	44.42 0.48 0.03	45.37 0.45 0.00	45.45 0.41 0.05	44.95 0.40 0.05	44.12 0.39 0.04	41.39 0.37 0.08	38.38 0.34 0.12	36.30 0.36 0.08	35.68 0.35 0.13	36.59 0.36 0.17	38.91 0.39 0.18	54.45 0.54 0.00	56.50 0.56 0.06	39.25 0.35 0.06	39.63 0.35 0.00	32.79 0.29 0.00	27.89 0.25 0.07



JENNISON___1 23625	26.46 1.26 -0.99	25.34 1.26 -0.69	24.47 1.20 -0.66	23.47 1.18 -0.37	22.99 1.24 -0.66	28.32 1.56 -0.25	39.71 2.47 -1.92	47.76 3.30 -0.49	47.98 3.05 -0.01	48.51 2.98 -0.46	48.25 2.90 -0.75	47.16 2.80 -0.59	44.80 2.59 -1.11	42.16 2.37 -1.65	39.36 2.23 -1.11	39.53 2.20 -1.88	41.07 2.18 -2.49	43.78 2.44 -2.63	57.74 3.83 0.00	60.74 3.92 -0.82	42.22 2.42 -0.84	41.59 2.32 0.00	34.17 1.66 -0.02	30.18 1.44 -1.03
JENNISON___2 23626	26.44 1.24 -0.99	25.32 1.24 -0.69	24.45 1.18 -0.66	23.43 1.14 -0.37	22.97 1.22 -0.66	28.30 1.54 -0.25	39.67 2.44 -1.92	47.67 3.21 -0.49	47.94 3.01 -0.01	48.42 2.88 -0.46	48.16 2.81 -0.75	47.07 2.71 -0.59	44.72 2.51 -1.11	42.08 2.29 -1.65	39.29 2.16 -1.11	39.50 2.16 -1.88	41.04 2.15 -2.49	43.70 2.36 -2.63	57.63 3.72 0.00	60.63 3.81 -0.82	42.18 2.38 -0.84	41.51 2.24 0.00	34.11 1.59 -0.02	30.13 1.39 -1.03
KEDC PORT_JEFF_GT2 24210	29.40 2.62 -2.57	27.74 2.55 -1.81	26.56 2.22 -1.73	24.97 2.08 -0.96	24.89 2.09 -1.73	29.74 2.57 -0.66	44.18 3.85 -5.02	50.87 5.63 -1.27	51.13 6.20 -0.01	52.27 6.00 -1.19	52.57 6.02 -1.95	51.20 5.91 -1.53	49.54 5.55 -2.89	47.31 4.88 -4.28	43.45 4.54 -2.90	44.66 4.33 -4.88	47.80 4.91 -6.48	50.96 5.38 -6.87	60.82 6.90 0.00	70.53 7.73 -6.80	57.56 5.45 -13.14	52.16 5.18 -7.70	36.22 3.67 -0.05	33.81 3.41 -2.68
KEDC PORT_JEFF_GT3 24211	29.40 2.62 -2.57	27.74 2.55 -1.81	26.56 2.22 -1.73	24.97 2.08 -0.96	24.89 2.09 -1.73	29.74 2.57 -0.66	44.18 3.85 -5.02	50.87 5.63 -1.27	51.13 6.20 -0.01	52.27 6.00 -1.19	52.57 6.02 -1.95	51.20 5.91 -1.53	49.54 5.55 -2.89	47.31 4.88 -4.28	43.45 4.54 -2.90	44.66 4.33 -4.88	47.80 4.91 -6.48	50.96 5.38 -6.87	60.82 6.90 0.00	70.53 7.73 -6.80	57.56 5.45 -13.14	52.16 5.18 -7.70	36.22 3.67 -0.05	33.81 3.41 -2.68
KEDC_GLWD_GT4 24219	29.23 2.45 -2.57	27.44 2.25 -1.81	26.38 2.03 -1.74	24.83 1.95 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.90 3.57 -5.02	50.39 5.14 -1.27	50.41 5.48 -0.01	51.68 5.41 -1.20	52.04 5.49 -1.95	50.78 5.47 -1.54	49.14 5.14 -2.90	47.09 4.65 -4.29	43.20 4.29 -2.90	44.56 4.22 -4.88	47.52 4.62 -6.49	50.46 4.88 -6.88	59.95 6.04 0.00	69.52 6.72 -6.80	56.90 4.79 -13.14	51.73 4.75 -7.71	36.09 3.54 -0.05	33.36 2.97 -2.69
KEDC_GLWD_GT5 24220	29.23 2.45 -2.57	27.44 2.25 -1.81	26.38 2.03 -1.74	24.83 1.95 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.90 3.57 -5.02	50.39 5.14 -1.27	50.41 5.48 -0.01	51.68 5.41 -1.20	52.04 5.49 -1.95	50.78 5.47 -1.54	49.14 5.14 -2.90	47.09 4.65 -4.29	43.20 4.29 -2.90	44.56 4.22 -4.88	47.52 4.62 -6.49	50.46 4.88 -6.88	59.95 6.04 0.00	69.52 6.72 -6.80	56.90 4.79 -13.14	51.73 4.75 -7.71	36.09 3.54 -0.05	33.36 2.97 -2.69
KENSICO____ 23655	28.82 2.03 -2.57	27.11 1.92 -1.81	26.15 1.81 -1.73	24.64 1.75 -0.96	24.51 1.71 -1.72	29.31 2.15 -0.66	43.46 3.14 -5.01	49.68 4.44 -1.27	49.61 4.67 -0.01	50.96 4.69 -1.19	51.18 4.64 -1.94	49.94 4.64 -1.53	48.34 4.36 -2.89	46.43 4.01 -4.28	42.65 3.75 -2.89	44.05 3.72 -4.87	46.84 3.97 -6.47	49.71 4.14 -6.86	59.25 5.34 0.00	64.02 5.88 -2.14	45.37 4.21 -2.20	43.32 4.05 0.00	35.67 3.12 -0.05	32.94 2.55 -2.68
KIAC_JFK_GT1 23816	28.77 1.99 -2.57	27.00 1.80 -1.81	26.04 1.70 -1.73	24.53 1.64 -0.96	24.41 1.60 -1.73	29.29 2.12 -0.66	43.33 3.00 -5.02	49.82 4.57 -1.27	49.88 4.94 -0.01	51.14 4.87 -1.19	51.10 4.55 -1.95	49.90 4.60 -1.53	48.31 4.32 -2.90	46.36 3.93 -4.28	42.55 3.64 -2.90	43.95 3.62 -4.88	46.86 3.97 -6.48	49.72 4.14 -6.87	58.99 5.07 0.00	63.86 5.71 -2.15	45.41 4.25 -2.20	43.24 3.97 0.00	35.79 3.25 -0.04	33.14 2.74 -2.68
KIAC_JFK_GT2 23817	28.77 1.99 -2.57	27.00 1.80 -1.81	26.04 1.70 -1.73	24.53 1.64 -0.96	24.41 1.60 -1.73	29.29 2.12 -0.66	43.33 3.00 -5.02	49.82 4.57 -1.27	49.88 4.94 -0.01	51.14 4.87 -1.19	51.10 4.55 -1.95	49.90 4.60 -1.53	48.31 4.32 -2.90	46.36 3.93 -4.28	42.55 3.64 -2.90	43.95 3.62 -4.88	46.86 3.97 -6.48	49.72 4.14 -6.87	58.99 5.07 0.00	63.86 5.71 -2.15	45.41 4.25 -2.20	43.24 3.97 0.00	35.79 3.25 -0.04	33.14 2.74 -2.68
KINTIGH____ 23543	23.84 -0.70 -0.33	22.94 -0.68 -0.23	22.24 -0.59 -0.22	21.54 -0.50 -0.12	21.03 -0.27 -0.22	25.90 -0.69 -0.08	34.37 -1.59 -0.64	42.16 -1.98 -0.16	42.63 -2.29 0.00	41.71 -3.52 -0.15	41.59 -3.26 -0.25	40.90 -3.06 -0.20	38.59 -2.88 -0.37	36.06 -2.63 -0.54	34.33 -2.05 -0.37	33.99 -2.09 -0.62	34.87 -2.37 -0.83	36.92 -2.67 -0.88	49.98 -3.94 0.00	52.13 -4.14 -0.28	36.56 -2.69 -0.28	36.60 -2.67 0.00	30.55 -1.95 -0.01	26.78 -1.27 -0.34
LEDERLE____ 23769	28.86 2.16 -2.49	27.20 2.06 -1.75	26.25 1.97 -1.68	24.76 1.91 -0.93	24.61 1.86 -1.67	29.48 2.33 -0.64	43.59 3.43 -4.86	49.95 4.75 -1.23	49.87 4.94 -0.01	51.19 4.96 -1.16	51.39 4.91 -1.88	50.15 4.90 -1.49	48.46 4.56 -2.80	46.53 4.23 -4.14	42.74 3.93 -2.80	44.08 3.90 -4.72	46.86 4.19 -6.27	49.77 4.41 -6.65	59.68 5.77 0.00	64.40 6.33 -2.08	45.53 4.44 -2.13	43.52 4.24 0.00	35.86 3.31 -0.05	33.00 2.69 -2.60
LINDEN COGEN____ 23786	28.85 2.06 -2.57	27.11 1.92 -1.81	26.15 1.81 -1.73	24.61 1.73 -0.96	24.51 1.71 -1.73	29.34 2.17 -0.66	43.51 3.18 -5.02	49.88 4.62 -1.29	49.85 4.90 -0.03	51.16 4.87 -1.21	51.43 4.86 -1.96	50.22 4.90 -1.55	48.61 4.60 -2.91	46.68 4.23 -4.30	42.85 3.93 -2.91	44.25 3.90 -4.89	47.09 4.19 -6.50	49.97 4.37 -6.89	59.15 5.23 -0.01	64.32 6.16 -2.16	45.78 4.60 -2.22	43.73 4.44 -0.02	35.97 3.41 -0.07	33.20 2.80 -2.68
LIPA_MISC_IPP 23656	29.19 2.40 -2.57	27.56 2.36 -1.81	26.38 2.03 -1.73	24.79 1.91 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.79 3.46 -5.02	50.39 5.14 -1.27	50.59 5.66 -0.01	51.68 5.41 -1.19	51.94 5.40 -1.95	50.59 5.30 -1.53	49.00 5.01 -2.89	46.82 4.39 -4.28	42.94 4.03 -2.90	44.17 3.83 -4.88	47.29 4.40 -6.48	50.41 4.84 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.57 4.60 -7.70	35.83 3.28 -0.05	33.64 3.24 -2.68
LITTLE FALLS___HYD 24013	25.84 1.70 0.07	24.98 1.64 0.05	24.16 1.61 0.05	23.45 1.56 0.03	22.57 1.54 0.05	28.40 1.91 0.02	37.82 2.65 0.13	47.24 3.30 0.03	48.15 3.23 0.00	48.25 3.20 0.03	47.72 3.17 0.05	46.83 3.11 0.04	43.89 2.88 0.08	40.70 2.67 0.12	38.49 2.56 0.08	37.92 2.59 0.13	38.89 2.66 0.17	41.35 2.83 0.18	57.90 3.99 0.00	60.08 4.14 0.06	41.79 2.88 0.06	42.10 2.83 0.00	34.80 2.31 0.00	29.64 2.00 0.07
LI_NEWBRDGE___DRP 323616	29.31 2.52 -2.57	27.46 2.27 -1.81	26.31 1.97 -1.73	24.75 1.86 -0.96	24.66 1.86 -1.73	29.42 2.25 -0.66	43.72 3.39 -5.02	50.17 4.92 -1.27	50.28 5.35 -0.01	51.46 5.18 -1.19	51.85 5.31 -1.95	50.59 5.30 -1.53	48.96 4.97 -2.89	46.85 4.43 -4.28	42.98 4.07 -2.90	44.27 3.94 -4.88	47.36 4.48 -6.48	50.33 4.76 -6.87	59.84 5.93 0.00	69.41 6.61 -6.80	56.82 4.71 -13.14	51.53 4.56 -7.69	35.92 3.38 -0.05	33.31 2.91 -2.68
LONG_LAKE_PHOENIX 24014	24.40 -0.02 -0.21	23.46 -0.07 -0.15	22.68 -0.07 -0.14	21.95 -0.04 -0.08	21.28 0.06 -0.14	26.64 0.08 -0.05	35.96 0.25 -0.41	44.21 0.13 -0.10	45.06 0.13 0.00	45.17 0.00 -0.10	44.85 0.09 -0.16	43.93 0.04 -0.12	41.37 0.04 -0.23	38.46 -0.04 -0.35	36.39 0.14 -0.23	35.93 0.07 -0.40	37.00 0.07 -0.53	39.26 0.00 -0.56	54.13 0.22 0.00	56.45 0.28 -0.17	39.22 0.08 -0.18	39.20 -0.08 0.00	32.53 0.03 0.00	28.01 0.08 -0.22

LOVETT___3 23632	28.51 1.79 -2.50	26.85 1.71 -1.76	25.90 1.61 -1.69	24.41 1.56 -0.94	24.28 1.52 -1.68	29.06 1.91 -0.64	43.01 2.82 -4.88	49.21 4.00 -1.23	49.11 4.18 -0.01	50.43 4.19 -1.16	50.64 4.15 -1.89	49.41 4.16 -1.49	47.82 3.90 -2.82	45.90 3.59 -4.16	42.14 3.31 -2.82	43.50 3.30 -4.74	46.27 3.57 -6.30	49.10 3.72 -6.68	58.66 4.74 0.00	63.35 5.26 -2.09	44.88 3.78 -2.14	42.89 3.61 0.00	35.34 2.79 -0.05	32.59 2.27 -2.61
LOVETT___4 23642	28.65 1.94 -2.50	26.99 1.85 -1.76	26.03 1.74 -1.69	24.54 1.69 -0.94	24.40 1.64 -1.68	29.22 2.07 -0.64	43.23 3.04 -4.88	49.47 4.27 -1.23	49.43 4.49 -0.01	50.70 4.46 -1.16	50.91 4.42 -1.89	49.68 4.42 -1.49	48.06 4.15 -2.82	46.13 3.81 -4.16	42.39 3.57 -2.82	43.75 3.55 -4.74	46.49 3.79 -6.30	49.37 3.99 -6.68	59.04 5.12 0.00	63.74 5.66 -2.09	45.11 4.01 -2.14	43.12 3.85 0.00	35.53 2.99 -0.05	32.76 2.44 -2.61
LOVETT___5 23593	28.65 1.94 -2.50	26.99 1.85 -1.76	26.03 1.74 -1.69	24.54 1.69 -0.94	24.40 1.64 -1.68	29.22 2.07 -0.64	43.23 3.04 -4.88	49.47 4.27 -1.23	49.43 4.49 -0.01	50.70 4.46 -1.16	50.91 4.42 -1.89	49.68 4.42 -1.49	48.06 4.15 -2.82	46.13 3.81 -4.16	42.39 3.57 -2.82	43.75 3.55 -4.74	46.49 3.79 -6.30	49.37 3.99 -6.68	59.04 5.12 0.00	63.74 5.66 -2.09	45.11 4.01 -2.14	43.12 3.85 0.00	35.53 2.99 -0.05	32.76 2.44 -2.61
LOWER RAQUET___HYD 24057	22.84 -1.38 0.00	22.05 -1.33 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.80 -1.29 0.00	24.97 -1.54 0.00	33.86 -1.45 0.00	41.60 -2.37 0.00	42.45 -2.47 0.00	43.86 -1.22 0.00	43.00 -1.61 0.00	42.15 -1.62 0.00	39.82 -1.27 0.00	36.97 -1.18 0.00	34.57 -1.44 0.00	34.11 -1.35 0.00	34.91 -1.49 0.00	37.35 -1.35 0.00	52.89 -1.02 0.00	54.32 -1.68 0.00	37.56 -1.40 0.00	37.55 -1.73 0.00	30.84 -1.66 0.00	26.44 -1.27 0.00
LOWER___HUDSON 24059	29.48 2.03 -3.23	27.67 2.01 -2.27	26.78 1.99 -2.18	25.06 1.93 -1.21	25.13 1.88 -2.17	29.67 2.33 -0.83	44.58 2.97 -6.31	49.26 3.69 -1.60	48.62 3.68 -0.02	50.14 3.56 -1.50	50.57 3.52 -2.45	49.06 3.37 -1.93	47.90 3.16 -3.64	46.47 2.94 -5.38	42.54 2.88 -3.64	44.36 2.77 -6.13	47.32 2.77 -8.15	50.24 2.90 -8.63	58.12 4.21 0.00	63.29 4.59 -2.70	44.77 3.04 -2.76	42.38 3.10 0.00	35.16 2.60 -0.06	33.30 2.22 -3.37
LWR___OSWEGATCHIE_HYD 23850	23.37 -0.85 0.00	22.52 -0.87 0.00	21.82 -0.79 0.00	21.11 -0.81 0.00	20.32 -0.76 0.00	25.63 -0.87 0.00	34.75 -0.56 0.00	42.83 -1.14 0.00	43.62 -1.30 0.00	44.72 -0.36 0.00	43.93 -0.67 0.00	43.07 -0.70 0.00	40.56 -0.53 0.00	37.65 -0.50 0.00	35.47 -0.54 0.00	35.00 -0.46 0.00	35.82 -0.58 0.00	38.16 -0.54 0.00	54.18 0.27 0.00	55.66 -0.34 0.00	38.46 -0.51 0.00	38.41 -0.86 0.00	31.58 -0.91 0.00	27.05 -0.67 0.00
LYONS_FALL_HYD 23570	24.19 -0.02 0.00	23.32 -0.07 0.00	22.58 -0.02 0.00	21.88 -0.04 0.00	21.10 0.02 0.00	26.56 0.05 0.00	35.80 0.49 0.00	44.50 0.53 0.00	45.32 0.40 0.00	45.80 0.72 0.00	45.18 0.58 0.00	44.29 0.53 0.00	41.63 0.53 0.00	38.61 0.46 0.00	36.45 0.43 0.00	35.92 0.46 0.00	36.80 0.40 0.00	39.17 0.46 0.00	55.21 1.29 0.00	57.01 1.01 0.00	39.43 0.47 0.00	39.59 0.31 0.00	32.62 0.13 0.00	27.82 0.11 0.00
MAPLE_RIDGE_WT_1 323574	23.87 -0.19 0.15	23.09 -0.19 0.11	22.32 -0.18 0.10	21.66 -0.20 0.06	20.79 -0.19 0.10	26.23 -0.24 0.04	34.76 -0.25 0.30	43.54 -0.35 0.08	44.61 -0.31 0.00	44.74 -0.27 0.07	44.22 -0.27 0.12	43.41 -0.26 0.09	40.68 -0.25 0.17	37.66 -0.23 0.26	35.59 -0.25 0.17	34.92 -0.25 0.29	35.76 -0.25 0.39	38.06 -0.23 0.41	53.59 -0.32 0.00	55.53 -0.34 0.13	38.56 -0.27 0.13	39.00 -0.27 0.00	32.23 -0.26 0.00	27.33 -0.22 0.16
MAPLE_RIDGE_WT_2 323611	23.87 -0.19 0.15	23.09 -0.19 0.11	22.32 -0.18 0.10	21.66 -0.20 0.06	20.79 -0.19 0.10	26.23 -0.24 0.04	34.76 -0.25 0.30	43.54 -0.35 0.08	44.61 -0.31 0.00	44.74 -0.27 0.07	44.22 -0.27 0.12	43.41 -0.26 0.09	40.68 -0.25 0.17	37.66 -0.23 0.26	35.59 -0.25 0.17	34.92 -0.25 0.29	35.76 -0.25 0.39	38.06 -0.23 0.41	53.59 -0.32 0.00	55.53 -0.34 0.13	38.56 -0.27 0.13	39.00 -0.27 0.00	32.23 -0.26 0.00	27.33 -0.22 0.16
MG INDUSTRY___DRP 24185	28.91 1.45 -3.24	27.07 1.40 -2.28	26.17 1.38 -2.19	24.47 1.34 -1.21	24.54 1.29 -2.17	28.93 1.59 -0.83	43.68 2.05 -6.33	48.21 2.64 -1.60	47.50 2.56 -0.02	49.06 2.48 -1.51	49.55 2.50 -2.45	48.15 2.45 -1.93	47.05 2.30 -3.65	45.72 2.17 -5.40	41.75 2.09 -3.65	43.66 2.06 -6.15	46.68 2.11 -8.17	49.57 2.21 -8.66	56.88 2.97 0.00	61.90 3.19 -2.70	43.92 2.18 -2.77	41.47 2.20 0.00	34.38 1.82 -0.06	32.62 1.52 -3.38
MID___OSWEGATCHIE_HYD 23849	23.37 -0.85 0.00	22.52 -0.87 0.00	21.82 -0.79 0.00	21.11 -0.81 0.00	20.32 -0.76 0.00	25.63 -0.87 0.00	34.75 -0.56 0.00	42.83 -1.14 0.00	43.62 -1.30 0.00	44.72 -0.36 0.00	43.93 -0.67 0.00	43.07 -0.70 0.00	40.56 -0.53 0.00	37.65 -0.50 0.00	35.47 -0.54 0.00	35.00 -0.46 0.00	35.82 -0.58 0.00	38.16 -0.54 0.00	54.18 0.27 0.00	55.66 -0.34 0.00	38.46 -0.51 0.00	38.41 -0.86 0.00	31.58 -0.91 0.00	27.05 -0.67 0.00
MID___RAQUETTE_HYD 23851	22.84 -1.38 0.00	22.05 -1.33 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.80 -1.29 0.00	24.97 -1.54 0.00	33.86 -1.45 0.00	41.60 -2.37 0.00	42.45 -2.47 0.00	43.86 -1.22 0.00	43.00 -1.61 0.00	42.15 -1.62 0.00	39.82 -1.27 0.00	36.97 -1.18 0.00	34.57 -1.44 0.00	34.11 -1.35 0.00	34.91 -1.49 0.00	37.35 -1.35 0.00	52.89 -1.02 0.00	54.32 -1.68 0.00	37.56 -1.40 0.00	37.55 -1.73 0.00	30.84 -1.66 0.00	26.44 -1.27 0.00
MILLIKEN___1 23584	24.75 0.10 -0.44	23.83 0.14 -0.31	23.01 0.11 -0.29	22.19 0.11 -0.16	21.65 0.27 -0.29	26.78 0.16 -0.11	35.24 -0.92 -0.85	43.09 -1.10 -0.22	43.80 -1.12 0.00	43.97 -1.31 -0.20	43.69 -1.25 -0.33	42.58 -1.44 -0.26	40.28 -1.32 -0.50	37.55 -1.34 -0.73	35.50 -1.01 -0.50	35.30 -0.99 -0.84	36.23 -1.27 -1.10	38.63 -1.24 -1.16	52.67 -1.24 0.00	55.02 -1.34 -0.36	38.01 -1.32 -0.37	37.78 -1.49 0.00	31.46 -1.04 -0.01	27.95 -0.22 -0.45
MILLIKEN___2 23585	24.75 0.10 -0.44	23.83 0.14 -0.31	23.01 0.11 -0.29	22.19 0.11 -0.16	21.65 0.27 -0.29	26.78 0.16 -0.11	35.24 -0.92 -0.85	43.09 -1.10 -0.22	43.80 -1.12 0.00	43.97 -1.31 -0.20	43.69 -1.25 -0.33	42.58 -1.44 -0.26	40.28 -1.32 -0.50	37.55 -1.34 -0.73	35.50 -1.01 -0.50	35.30 -0.99 -0.84	36.23 -1.27 -1.10	38.63 -1.24 -1.16	52.67 -1.24 0.00	55.02 -1.34 -0.36	38.01 -1.32 -0.37	37.78 -1.49 0.00	31.46 -1.04 -0.01	27.95 -0.22 -0.45
MILLIKEN___DIESEL 23629	24.75 0.10 -0.44	23.83 0.14 -0.31	23.01 0.11 -0.29	22.19 0.11 -0.16	21.65 0.27 -0.29	26.78 0.16 -0.11	35.24 -0.92 -0.85	43.09 -1.10 -0.22	43.80 -1.12 0.00	43.97 -1.31 -0.20	43.69 -1.25 -0.33	42.58 -1.44 -0.26	40.28 -1.32 -0.50	37.55 -1.34 -0.73	35.50 -1.01 -0.50	35.30 -0.99 -0.84	36.23 -1.27 -1.10	38.63 -1.24 -1.16	52.67 -1.24 0.00	55.02 -1.34 -0.36	38.01 -1.32 -0.37	37.78 -1.49 0.00	31.46 -1.04 -0.01	27.95 -0.22 -0.45
MILLSEAT___LFGE 323607	24.29 -0.29 -0.36	23.34 -0.30 -0.25	22.65 -0.20 -0.24	21.92 -0.13 -0.14	21.47 0.15 -0.24	26.42 -0.19 -0.09	35.17 -0.85 -0.71	43.27 -0.88 -0.18	43.84 -1.08 0.00	42.81 -2.43 -0.17	42.69 -2.19 -0.27	41.97 -2.01 -0.22	39.57 -1.93 -0.41	37.03 -1.72 -0.60	35.23 -1.19 -0.41	34.87 -1.28 -0.69	35.72 -1.60 -0.91	37.82 -1.86 -0.97	51.33 -2.59 0.00	53.44 -2.86 -0.30	37.44 -1.83 -0.31	37.39 -1.89 0.00	31.10 -1.40 -0.01	27.26 -0.83 -0.38

MODEL_CITY_ENERGY 24167	23.92 -0.68 -0.38	22.98 -0.68 -0.27	22.28 -0.59 -0.26	21.58 -0.48 -0.14	21.15 -0.19 -0.26	25.94 -0.66 -0.10	34.25 -1.80 -0.74	42.09 -2.07 -0.19	42.50 -2.43 0.00	41.33 -3.92 -0.18	41.28 -3.61 -0.29	40.62 -3.37 -0.23	38.32 -3.21 -0.43	35.88 -2.90 -0.63	34.24 -2.20 -0.43	33.88 -2.30 -0.72	34.78 -2.58 -0.96	36.74 -2.98 -1.02	49.49 -4.42 0.00	51.72 -4.59 -0.32	36.33 -2.96 -0.33	36.33 -2.95 0.00	30.33 -2.18 -0.01	26.70 -1.41 -0.40
MODERN_LFGE_ 323580	23.92 -0.68 -0.38	22.98 -0.68 -0.27	22.28 -0.59 -0.26	21.58 -0.48 -0.14	21.15 -0.19 -0.26	25.94 -0.66 -0.10	34.25 -1.80 -0.74	42.09 -2.07 -0.19	42.50 -2.43 0.00	41.33 -3.92 -0.18	41.28 -3.61 -0.29	40.62 -3.37 -0.23	38.32 -3.21 -0.43	35.88 -2.90 -0.63	34.24 -2.20 -0.43	33.88 -2.30 -0.72	34.78 -2.58 -0.96	36.74 -2.98 -1.02	49.49 -4.42 0.00	51.72 -4.59 -0.32	36.33 -2.96 -0.33	36.33 -2.95 0.00	30.33 -2.18 -0.01	26.70 -1.41 -0.40
MOHAWK_PAPER__DRP 24187	29.18 1.70 -3.27	27.35 1.66 -2.30	26.44 1.63 -2.20	24.72 1.58 -1.23	24.81 1.54 -2.19	29.25 1.91 -0.84	44.13 2.44 -6.38	48.75 3.17 -1.61	48.08 3.14 -0.02	49.66 3.07 -1.52	50.11 3.03 -2.48	48.65 2.93 -1.95	47.57 2.79 -3.68	46.19 2.59 -5.44	42.18 2.48 -3.68	44.07 2.41 -6.20	47.08 2.44 -8.24	49.99 2.55 -8.73	57.47 3.56 0.00	62.53 3.81 -2.73	44.25 2.49 -2.80	41.87 2.59 0.00	34.67 2.11 -0.06	32.90 1.77 -3.41
MONGAUP__HYD 23641	28.54 1.96 -2.36	26.96 1.92 -1.66	26.03 1.83 -1.59	24.58 1.78 -0.88	24.39 1.73 -1.58	29.29 2.17 -0.60	43.13 3.21 -4.60	49.40 4.27 -1.16	49.34 4.40 -0.01	50.59 4.42 -1.10	50.71 4.33 -1.79	49.46 4.29 -1.41	47.70 3.95 -2.66	45.78 3.70 -3.93	42.06 3.39 -2.66	43.34 3.40 -4.47	46.03 3.68 -5.95	48.96 3.95 -6.30	59.36 5.45 0.00	63.79 5.82 -1.97	44.95 3.97 -2.02	43.01 3.73 0.00	35.53 2.99 -0.05	32.56 2.38 -2.46
MONTAUK__DIESEL 23721	30.28 3.49 -2.57	28.68 3.48 -1.81	27.46 3.12 -1.73	25.82 2.94 -0.96	25.72 2.91 -1.73	30.88 3.71 -0.66	45.66 5.33 -5.02	53.02 7.78 -1.27	53.47 8.53 -0.01	54.61 8.34 -1.19	54.89 8.34 -1.95	53.22 7.92 -1.53	51.43 7.44 -2.89	48.99 6.56 -4.28	45.00 6.09 -2.90	46.12 5.78 -4.88	49.40 6.52 -6.48	52.77 7.20 -6.87	63.83 9.92 0.00	73.66 10.86 -6.80	59.74 7.64 -13.14	54.08 7.11 -7.70	37.48 4.94 -0.05	35.00 4.60 -2.68
MUNSVILLE_WIND_PWR 323609	26.66 1.62 -0.83	25.58 1.61 -0.58	24.70 1.54 -0.56	23.72 1.49 -0.31	23.22 1.58 -0.55	28.71 1.99 -0.21	40.03 3.11 -1.61	48.51 4.13 -0.41	48.79 3.86 0.00	49.29 3.83 -0.39	48.89 3.66 -0.63	47.63 3.37 -0.50	45.15 3.12 -0.94	42.35 2.82 -1.38	39.65 2.70 -0.94	39.76 2.73 -1.57	41.14 2.66 -2.08	43.93 3.02 -2.21	58.98 5.07 0.00	61.67 4.98 -0.69	42.55 2.88 -0.71	42.10 2.83 0.00	34.49 1.98 -0.02	30.38 1.80 -0.86
N SALMON__HYD 24042	22.84 -1.38 0.00	22.08 -1.31 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.19 -1.29 0.61	24.94 -1.56 0.00	33.79 -1.52 0.00	41.82 -2.15 0.00	43.39 -1.53 0.00	44.54 -0.54 0.00	43.93 -0.67 0.00	42.98 -0.79 0.00	40.40 -0.70 0.00	37.54 -0.61 0.00	34.97 -1.04 0.00	34.43 -1.03 0.00	35.28 -1.13 0.00	37.85 -0.85 0.00	53.54 -0.38 0.00	54.93 -1.06 0.00	38.07 -0.90 0.00	38.21 -1.06 0.00	31.03 -1.46 0.00	26.36 -1.36 0.00
N.E_GEN_SANDY PD 24062	29.05 1.82 -3.02	27.31 1.80 -2.12	26.36 1.72 -2.04	24.76 1.71 -1.13	24.77 1.67 -2.02	29.35 2.07 -0.77	43.92 2.72 -5.89	48.98 3.52 -1.49	48.53 3.59 -0.02	49.95 3.47 -1.40	50.32 3.43 -2.29	48.98 3.41 -1.80	47.66 3.16 -3.40	46.15 2.98 -5.03	42.26 2.85 -3.40	43.95 2.77 -5.72	46.82 2.80 -7.61	49.75 2.98 -8.06	57.90 3.99 0.00	60.91 4.31 -0.60	46.62 3.16 -4.50	42.38 3.10 0.00	35.06 2.50 -0.06	33.03 2.16 -3.15
NARROWS_GT1_1 24228	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT1_2 24229	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT1_3 24230	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT1_4 24231	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT1_5 24232	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT1_6 24233	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT1_7 24234	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT1_8 24235	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69

NARROWS_GT2_1 24236	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT2_2 24237	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT2_3 24238	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT2_4 24239	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT2_5 24240	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT2_6 24241	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT2_7 24242	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NARROWS_GT2_8 24243	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NEG CAPITAL___MECHNVIL 23645	29.82 2.37 -3.24	28.00 2.34 -2.27	27.12 2.33 -2.18	25.39 2.26 -1.21	25.45 2.19 -2.17	30.07 2.73 -0.83	45.23 3.60 -6.32	49.97 4.40 -1.60	49.29 4.36 -0.02	50.77 4.19 -1.50	51.16 4.10 -2.45	49.59 3.90 -1.93	48.44 3.70 -3.65	46.93 3.40 -5.39	42.97 3.31 -3.65	44.79 3.19 -6.14	47.80 3.24 -8.16	50.76 3.41 -8.65	58.98 5.07 0.00	64.24 5.54 -2.70	45.28 3.55 -2.77	42.93 3.65 0.00	35.65 3.09 -0.06	33.70 2.61 -3.38
NEG CENTRAL_HIGH_ACRES 23767	23.86 -0.65 -0.29	22.99 -0.61 -0.21	22.24 -0.57 -0.20	21.50 -0.53 -0.11	20.94 -0.34 -0.20	26.00 -0.58 -0.08	34.93 -0.95 -0.57	42.89 -1.23 -0.15	43.57 -1.35 0.00	43.23 -1.98 -0.14	42.99 -1.83 -0.22	42.14 -1.79 -0.17	39.74 -1.68 -0.33	37.07 -1.56 -0.48	35.12 -1.22 -0.33	34.77 -1.24 -0.55	35.65 -1.49 -0.74	37.87 -1.63 -0.78	51.81 -2.10 0.00	53.89 -2.35 -0.25	37.50 -1.71 -0.25	37.59 -1.69 0.00	31.20 -1.30 -0.01	27.08 -0.94 -0.31
NEG CENTRAL___DRP 24199	24.61 0.07 -0.32	23.71 0.09 -0.23	22.89 0.07 -0.22	22.15 0.11 -0.12	21.55 0.25 -0.21	26.80 0.21 -0.08	36.08 0.14 -0.62	44.26 0.13 -0.16	44.97 0.04 0.00	44.86 -0.36 -0.15	44.57 -0.27 -0.24	43.65 -0.31 -0.19	41.16 -0.29 -0.35	38.33 -0.34 -0.52	36.19 -0.18 -0.35	35.84 -0.21 -0.59	36.99 -0.22 -0.81	39.33 -0.23 -0.86	53.75 -0.16 0.00	56.15 -0.11 -0.27	39.00 -0.23 -0.27	38.88 -0.39 0.00	32.18 -0.32 -0.01	28.02 -0.03 -0.33
NEG CENTRAL___INDECK 23768	25.15 0.51 -0.42	24.22 0.54 -0.30	23.41 0.52 -0.29	22.65 0.57 -0.16	22.17 0.80 -0.28	27.44 0.82 -0.11	37.37 1.24 -0.83	45.72 1.54 -0.21	46.41 1.48 0.00	45.90 0.63 -0.20	45.68 0.76 -0.32	44.76 0.74 -0.25	42.23 0.66 -0.48	39.46 0.61 -0.70	37.28 0.79 -0.48	36.97 0.71 -0.80	38.02 0.55 -1.07	40.34 0.50 -1.13	54.83 0.92 0.00	57.36 1.01 -0.35	39.91 0.58 -0.36	39.71 0.43 0.00	32.76 0.26 -0.01	28.57 0.42 -0.44
NEG CENTRAL___SENECA 23627	24.74 0.17 -0.35	23.85 0.21 -0.25	23.05 0.20 -0.24	22.29 0.24 -0.13	21.72 0.40 -0.24	27.02 0.42 -0.09	36.43 0.42 -0.69	44.63 0.48 -0.18	45.24 0.31 0.00	45.01 -0.23 -0.16	44.73 -0.13 -0.26	43.80 -0.18 -0.21	41.32 -0.16 -0.39	38.49 -0.23 -0.57	36.36 -0.04 -0.39	36.01 -0.11 -0.65	37.23 -0.07 -0.89	39.58 -0.08 -0.95	53.91 0.00 0.00	56.41 0.11 -0.30	39.19 -0.08 -0.30	38.96 -0.31 0.00	32.21 -0.29 -0.01	28.17 0.08 -0.37
NEG CENTRAL___STATE_STREET 24147	25.04 0.51 -0.32	24.12 0.51 -0.22	23.32 0.50 -0.21	22.52 0.48 -0.12	21.91 0.61 -0.21	27.25 0.66 -0.08	36.56 0.64 -0.62	44.92 0.79 -0.16	45.73 0.81 0.00	45.76 0.54 -0.15	45.42 0.58 -0.24	44.39 0.44 -0.19	41.86 0.41 -0.35	38.98 0.31 -0.52	36.80 0.43 -0.35	36.45 0.39 -0.60	37.49 0.29 -0.80	39.90 0.35 -0.85	54.89 0.97 0.00	57.22 0.95 -0.26	39.58 0.35 -0.27	39.51 0.24 0.00	32.70 0.19 -0.01	28.52 0.47 -0.33
NEG MILLWOOD___DRP 24198	28.92 2.08 -2.62	27.22 1.99 -1.84	26.27 1.90 -1.77	24.72 1.82 -0.98	24.61 1.77 -1.76	29.40 2.23 -0.67	43.78 3.35 -5.11	49.93 4.66 -1.29	49.74 4.81 -0.01	51.34 5.05 -1.22	51.54 4.95 -1.98	50.23 4.90 -1.56	48.69 4.64 -2.95	46.78 4.27 -4.36	42.82 3.85 -2.95	44.40 3.97 -4.97	47.05 4.04 -6.60	49.96 4.26 -7.00	59.74 5.82 0.00	64.51 6.33 -2.19	45.45 4.25 -2.24	43.44 4.16 0.00	35.80 3.25 -0.05	33.00 2.55 -2.73
NEG NORTH_FLCN_SEA 23793	23.20 -1.02 0.00	22.43 -0.96 0.00	21.68 -0.93 0.00	20.98 -0.94 0.00	19.53 -0.95 0.61	25.34 -1.17 0.00	34.14 -1.17 0.00	42.39 -1.58 0.00	43.93 -0.99 0.00	44.81 -0.27 0.00	44.24 -0.36 0.00	43.33 -0.44 0.00	40.68 -0.41 0.00	37.81 -0.34 0.00	35.26 -0.76 0.00	34.75 -0.71 0.00	35.60 -0.80 0.00	38.16 -0.54 0.00	53.70 -0.22 0.00	55.27 -0.73 0.00	38.34 -0.62 0.00	38.61 -0.67 0.00	31.46 -1.04 0.00	26.72 -1.00 0.00

NEG NORTH_KES_CHATEGAY 23792	22.84 -1.38 0.00	22.08 -1.31 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.23 -1.24 0.61	24.92 -1.59 0.00	33.54 -1.77 0.00	41.69 -2.29 0.00	43.12 -1.80 0.00	43.95 -1.13 0.00	43.40 -1.20 0.00	42.50 -1.27 0.00	39.94 -1.15 0.00	37.08 -1.07 0.00	34.64 -1.37 0.00	34.11 -1.35 0.00	34.98 -1.42 0.00	37.47 -1.24 0.00	52.67 -1.24 0.00	54.21 -1.79 0.00	37.64 -1.32 0.00	37.90 -1.37 0.00	30.90 -1.59 0.00	26.27 -1.44 0.00
NEG NORTH___ALICE_FALLS 23915	23.01 -1.21 0.00	22.24 -1.15 0.00	21.50 -1.11 0.00	20.78 -1.14 0.00	19.34 -1.14 0.61	25.10 -1.40 0.00	33.93 -1.38 0.00	42.13 -1.85 0.00	43.75 -1.17 0.00	44.72 -0.36 0.00	44.16 -0.45 0.00	43.24 -0.53 0.00	40.60 -0.49 0.00	37.69 -0.46 0.00	35.11 -0.90 0.00	34.61 -0.85 0.00	35.46 -0.95 0.00	38.05 -0.66 0.00	53.65 -0.27 0.00	55.10 -0.90 0.00	38.22 -0.74 0.00	38.45 -0.82 0.00	31.23 -1.27 0.00	26.49 -1.22 0.00
NEG NORTH___LWR_SARANAC 23913	23.01 -1.21 0.00	22.24 -1.15 0.00	21.50 -1.11 0.00	20.78 -1.14 0.00	19.34 -1.14 0.61	25.10 -1.40 0.00	33.93 -1.38 0.00	42.13 -1.85 0.00	43.75 -1.17 0.00	44.72 -0.36 0.00	44.16 -0.45 0.00	43.24 -0.53 0.00	40.60 -0.49 0.00	37.69 -0.46 0.00	35.11 -0.90 0.00	34.61 -0.85 0.00	35.46 -0.95 0.00	38.05 -0.66 0.00	53.65 -0.27 0.00	55.10 -0.90 0.00	38.22 -0.74 0.00	38.45 -0.82 0.00	31.23 -1.27 0.00	26.49 -1.22 0.00
NEG NORTH___PLATTSBURG 23628	23.01 -1.21 0.00	22.24 -1.15 0.00	21.50 -1.11 0.00	20.78 -1.14 0.00	19.34 -1.14 0.61	25.10 -1.40 0.00	33.93 -1.38 0.00	42.13 -1.85 0.00	43.75 -1.17 0.00	44.72 -0.36 0.00	44.16 -0.45 0.00	43.24 -0.53 0.00	40.60 -0.49 0.00	37.69 -0.46 0.00	35.11 -0.90 0.00	34.61 -0.85 0.00	35.46 -0.95 0.00	38.05 -0.66 0.00	53.65 -0.27 0.00	55.10 -0.90 0.00	38.22 -0.74 0.00	38.45 -0.82 0.00	31.23 -1.27 0.00	26.49 -1.22 0.00
NEG WEST_LEA_LOCKPORT 23791	23.96 -0.63 -0.38	23.02 -0.63 -0.27	22.32 -0.54 -0.25	21.62 -0.44 -0.14	21.19 -0.15 -0.25	25.99 -0.61 -0.10	34.39 -1.66 -0.74	42.27 -1.89 -0.19	42.68 -2.25 0.00	41.51 -3.74 -0.17	41.45 -3.43 -0.29	40.80 -3.19 -0.22	38.48 -3.04 -0.42	36.03 -2.75 -0.63	34.35 -2.09 -0.42	34.01 -2.16 -0.71	34.88 -2.48 -0.95	36.85 -2.86 -1.01	49.71 -4.21 0.00	51.89 -4.42 -0.31	36.48 -2.81 -0.32	36.45 -2.83 0.00	30.42 -2.08 -0.01	26.78 -1.33 -0.39
NEG WEST___LANCASTR 23811	23.85 -0.82 -0.46	22.96 -0.75 -0.32	22.19 -0.72 -0.31	21.52 -0.57 -0.17	21.05 -0.34 -0.31	25.94 -0.69 -0.12	34.90 -1.31 -0.90	42.70 -1.50 -0.23	43.13 -1.80 0.00	42.54 -2.75 -0.22	42.46 -2.50 -0.35	41.77 -2.28 -0.28	39.44 -2.18 -0.52	36.94 -1.98 -0.77	34.92 -1.62 -0.52	34.64 -1.70 -0.88	35.56 -2.00 -1.16	37.53 -2.40 -1.23	50.19 -3.72 0.00	52.97 -3.42 -0.38	37.25 -2.10 -0.39	36.88 -2.40 0.00	30.55 -1.95 -0.01	26.83 -1.36 -0.48
NEG_PENN_ALLEGHNY 23528	25.58 0.48 -0.88	24.52 0.51 -0.62	23.65 0.45 -0.59	22.73 0.48 -0.33	22.24 0.57 -0.59	27.40 0.66 -0.23	38.09 1.06 -1.72	45.68 1.28 -0.44	46.09 1.17 0.00	46.34 0.86 -0.41	46.16 0.89 -0.67	45.17 0.88 -0.53	42.91 0.82 -1.00	40.35 0.72 -1.47	37.77 0.76 -1.00	37.85 0.71 -1.68	39.46 0.84 -2.22	41.88 0.81 -2.36	54.83 0.92 0.00	58.02 1.29 -0.74	40.65 0.94 -0.75	40.02 0.75 0.00	33.03 0.52 -0.02	29.16 0.53 -0.92
NEG___GEN_MONROE 24207	24.56 0.02 -0.32	23.66 0.05 -0.22	22.91 0.09 -0.21	22.17 0.13 -0.12	21.65 0.36 -0.21	26.83 0.24 -0.08	36.07 0.14 -0.62	44.31 0.18 -0.16	45.01 0.09 0.00	44.37 -0.86 -0.15	44.17 -0.67 -0.24	43.34 -0.61 -0.19	40.83 -0.62 -0.36	38.10 -0.57 -0.53	36.15 -0.22 -0.36	35.78 -0.28 -0.60	36.62 -0.58 -0.80	38.86 -0.70 -0.85	53.16 -0.75 0.00	55.31 -0.95 -0.27	38.49 -0.74 -0.27	38.53 -0.75 0.00	31.95 -0.55 -0.01	27.80 -0.25 -0.33
NEPA___ENERGY 23901	23.94 -0.80 -0.52	23.14 -0.61 -0.36	22.30 -0.66 -0.35	21.63 -0.48 -0.19	21.16 -0.27 -0.35	26.11 -0.53 -0.13	35.48 -0.85 -1.01	42.87 -1.36 -0.26	43.08 -1.84 0.00	42.57 -2.75 -0.24	42.41 -2.59 -0.40	41.72 -2.36 -0.31	39.47 -2.22 -0.59	36.96 -2.06 -0.87	34.84 -1.76 -0.59	34.61 -1.84 -1.00	35.89 -1.82 -1.31	37.85 -2.24 -1.39	49.98 -3.94 0.00	53.35 -3.08 -0.43	37.61 -1.79 -0.44	37.00 -2.28 0.00	30.59 -1.92 -0.01	27.04 -1.22 -0.54
NEVERSINK___HYD 23608	28.54 2.11 -2.22	27.12 2.18 -1.56	26.23 2.12 -1.50	24.86 2.10 -0.83	24.58 2.00 -1.49	29.41 2.33 -0.57	43.18 3.53 -4.34	49.64 4.57 -1.10	49.60 4.67 -0.01	50.93 4.82 -1.03	50.92 4.64 -1.68	49.64 4.55 -1.33	47.83 4.23 -2.50	45.78 3.93 -3.70	42.12 3.60 -2.50	43.22 3.55 -4.22	45.90 3.90 -5.60	48.90 4.26 -5.94	60.28 6.36 0.00	64.24 6.38 -1.86	45.07 4.21 -1.90	43.32 4.05 0.00	35.82 3.28 -0.04	32.69 2.66 -2.32
NEWTON___FALLS_HYD 23847	23.37 -0.85 0.00	22.52 -0.87 0.00	21.82 -0.79 0.00	21.11 -0.81 0.00	20.32 -0.76 0.00	25.63 -0.87 0.00	34.75 -0.56 0.00	42.83 -1.14 0.00	43.62 -1.30 0.00	44.72 -0.36 0.00	43.93 -0.67 0.00	43.07 -0.70 0.00	40.56 -0.53 0.00	37.65 -0.50 0.00	35.47 -0.54 0.00	35.00 -0.46 0.00	35.82 -0.58 0.00	38.16 -0.54 0.00	54.18 0.27 0.00	55.66 -0.34 0.00	38.46 -0.51 0.00	38.41 -0.86 0.00	31.58 -0.91 0.00	27.05 -0.67 0.00
NIAGARA___ 23760	23.75 -0.85 -0.38	22.79 -0.87 -0.26	22.14 -0.72 -0.25	21.42 -0.64 -0.14	20.98 -0.36 -0.25	25.73 -0.87 -0.10	33.86 -2.19 -0.74	41.52 -3.05 -0.19	41.87 -3.05 0.00	40.65 -4.60 -0.17	40.60 -4.28 -0.28	39.96 -4.03 -0.22	37.73 -3.78 -0.42	35.34 -3.43 -0.62	33.73 -2.70 -0.42	33.40 -2.77 -0.71	34.30 -3.06 -0.95	36.23 -3.48 -1.01	48.68 -5.23 0.00	50.88 -5.43 -0.31	35.78 -3.51 -0.32	35.82 -3.46 0.00	29.97 -2.53 -0.01	26.47 -1.64 -0.39
NINE_MILE_1 23575	23.87 -0.51 -0.16	23.01 -0.49 -0.11	22.24 -0.47 -0.11	21.52 -0.46 -0.06	20.81 -0.38 -0.11	26.02 -0.53 -0.04	34.85 -0.78 -0.32	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.80 -1.35 -0.08	43.39 -1.34 -0.12	42.55 -1.31 -0.10	40.05 -1.23 -0.18	37.28 -1.14 -0.27	35.19 -1.01 -0.18	34.78 -0.99 -0.31	35.76 -1.06 -0.41	38.02 -1.12 -0.44	52.35 -1.56 0.00	54.45 -1.68 -0.14	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.72 -0.78 0.00	27.27 -0.61 -0.17
NINE_MILE_2 23744	23.87 -0.51 -0.16	23.01 -0.49 -0.11	22.24 -0.47 -0.11	21.52 -0.46 -0.06	20.81 -0.38 -0.11	26.02 -0.53 -0.04	34.85 -0.78 -0.32	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.80 -1.35 -0.08	43.39 -1.34 -0.12	42.55 -1.31 -0.10	40.05 -1.23 -0.18	37.27 -1.14 -0.27	35.19 -1.01 -0.18	34.77 -0.99 -0.31	35.76 -1.06 -0.41	38.02 -1.12 -0.43	52.35 -1.56 0.00	54.45 -1.68 -0.14	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.72 -0.78 0.00	27.27 -0.61 -0.17
NM_CAPITAL___DRP 24208	29.08 1.62 -3.24	27.26 1.59 -2.28	26.33 1.54 -2.19	24.65 1.51 -1.22	24.73 1.48 -2.18	29.17 1.83 -0.83	43.87 2.22 -6.33	48.43 2.86 -1.60	47.81 2.87 -0.02	49.38 2.79 -1.51	49.82 2.77 -2.46	48.41 2.71 -1.94	47.30 2.55 -3.66	45.92 2.37 -5.40	41.97 2.30 -3.66	43.85 2.23 -6.15	46.80 2.22 -8.18	49.70 2.32 -8.67	57.10 3.18 0.00	62.12 3.42 -2.71	44.04 2.30 -2.78	41.63 2.36 0.00	34.48 1.92 -0.06	32.71 1.61 -3.39
NM_CENTRAL___DRP 24181	24.40 -0.02 -0.21	23.51 -0.02 -0.15	22.72 -0.02 -0.14	21.97 -0.02 -0.08	21.28 0.06 -0.14	26.61 0.05 -0.05	35.75 0.04 -0.40	44.03 -0.04 -0.10	44.88 -0.04 0.00	44.95 -0.23 -0.10	44.58 -0.18 -0.16	43.67 -0.22 -0.12	41.12 -0.21 -0.23	38.26 -0.23 -0.34	36.14 -0.11 -0.23	35.71 -0.14 -0.39	36.74 -0.18 -0.52	39.06 -0.19 -0.55	53.70 -0.22 0.00	55.89 -0.28 -0.17	38.87 -0.27 -0.18	38.96 -0.31 0.00	32.43 -0.06 0.00	27.90 -0.03 -0.22

NM_FRONTIER___DRP 24179	23.82 -0.77 -0.38	22.88 -0.77 -0.27	22.21 -0.66 -0.26	21.51 -0.55 -0.14	21.06 -0.27 -0.26	25.84 -0.77 -0.10	34.01 -2.05 -0.75	41.65 -2.51 -0.19	42.00 -2.92 0.00	40.75 -4.51 -0.18	40.74 -4.15 -0.29	40.10 -3.90 -0.23	37.87 -3.66 -0.43	35.46 -3.32 -0.63	33.88 -2.56 -0.43	33.52 -2.66 -0.72	34.42 -2.95 -0.96	36.36 -3.37 -1.02	48.90 -5.01 0.00	51.05 -5.26 -0.32	35.94 -3.35 -0.33	35.94 -3.34 0.00	30.07 -2.44 -0.01	26.56 -1.55 -0.40
NM_ST_REGIS___HYD 24053	22.81 -1.40 0.00	22.03 -1.36 0.00	21.32 -1.29 0.00	20.60 -1.32 0.00	19.17 -1.31 0.61	24.94 -1.56 0.00	33.79 -1.52 0.00	41.60 -2.37 0.00	42.63 -2.29 0.00	44.00 -1.08 0.00	43.22 -1.38 0.00	42.32 -1.44 0.00	39.94 -1.15 0.00	37.08 -1.07 0.00	34.64 -1.37 0.00	34.15 -1.31 0.00	34.98 -1.42 0.00	37.43 -1.28 0.00	53.00 -0.92 0.00	54.43 -1.57 0.00	37.68 -1.29 0.00	37.66 -1.61 0.00	30.87 -1.62 0.00	26.38 -1.33 0.00
NORTHPORT___1 23551	29.21 2.42 -2.57	27.44 2.25 -1.81	26.26 1.92 -1.73	24.70 1.82 -0.96	24.64 1.83 -1.73	29.42 2.25 -0.66	43.65 3.32 -5.02	50.08 4.84 -1.27	50.23 5.30 -0.01	51.37 5.09 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.88 4.89 -2.89	46.74 4.31 -4.28	42.87 3.96 -2.90	44.17 3.83 -4.88	47.25 4.37 -6.48	50.26 4.68 -6.87	59.52 5.61 0.00	69.13 6.33 -6.80	56.62 4.52 -13.14	51.37 4.40 -7.70	35.83 3.28 -0.05	33.39 2.99 -2.68
NORTHPORT___2 23552	29.21 2.42 -2.57	27.44 2.25 -1.81	26.26 1.92 -1.73	24.70 1.82 -0.96	24.64 1.83 -1.73	29.42 2.25 -0.66	43.65 3.32 -5.02	50.08 4.84 -1.27	50.23 5.30 -0.01	51.37 5.09 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.88 4.89 -2.89	46.74 4.31 -4.28	42.87 3.96 -2.90	44.17 3.83 -4.88	47.25 4.37 -6.48	50.26 4.68 -6.87	59.52 5.61 0.00	69.13 6.33 -6.80	56.62 4.52 -13.14	51.37 4.40 -7.70	35.83 3.28 -0.05	33.39 2.99 -2.68
NORTHPORT___3 23553	29.69 2.91 -2.57	27.86 2.67 -1.81	26.69 2.35 -1.73	25.12 2.24 -0.96	25.02 2.21 -1.73	29.90 2.73 -0.66	44.39 4.06 -5.02	51.05 5.80 -1.27	51.22 6.29 -0.01	52.36 6.09 -1.19	52.75 6.20 -1.95	51.47 6.17 -1.53	49.78 5.79 -2.89	47.58 5.15 -4.28	43.66 4.75 -2.90	44.95 4.61 -4.88	48.05 5.17 -6.48	51.15 5.57 -6.87	61.03 7.12 0.00	70.70 7.90 -6.80	57.72 5.61 -13.14	52.39 5.42 -7.70	36.54 4.00 -0.05	33.86 3.46 -2.68
NORTHPORT___4 23650	29.69 2.91 -2.57	27.86 2.67 -1.81	26.69 2.35 -1.73	25.12 2.24 -0.96	25.02 2.21 -1.73	29.90 2.73 -0.66	44.39 4.06 -5.02	51.05 5.80 -1.27	51.22 6.29 -0.01	52.36 6.09 -1.19	52.75 6.20 -1.95	51.47 6.17 -1.53	49.78 5.79 -2.89	47.58 5.15 -4.28	43.66 4.75 -2.90	44.95 4.61 -4.88	48.05 5.17 -6.48	51.15 5.57 -6.87	61.03 7.12 0.00	70.70 7.90 -6.80	57.72 5.61 -13.14	52.39 5.42 -7.70	36.54 4.00 -0.05	33.86 3.46 -2.68
NORTHPORT___IC 23718	29.21 2.42 -2.57	27.44 2.25 -1.81	26.26 1.92 -1.73	24.70 1.82 -0.96	24.64 1.83 -1.73	29.42 2.25 -0.66	43.65 3.32 -5.02	50.08 4.84 -1.27	50.23 5.30 -0.01	51.37 5.09 -1.19	51.63 5.08 -1.95	50.42 5.12 -1.53	48.88 4.89 -2.89	46.74 4.31 -4.28	42.87 3.96 -2.90	44.17 3.83 -4.88	47.25 4.37 -6.48	50.26 4.68 -6.87	59.52 5.61 0.00	69.13 6.33 -6.80	56.62 4.52 -13.14	51.37 4.40 -7.70	35.83 3.28 -0.05	33.39 2.99 -2.68
NPX_GEN_1385_PROXY 323591	29.21 2.42 -2.57	27.44 2.25 -1.81	26.26 1.92 -1.73	24.70 1.82 -0.96	24.64 1.83 -1.73	29.42 2.25 -0.66	43.26 2.93 -5.02	49.55 4.31 -1.27	49.74 4.81 -0.01	50.87 4.60 -1.19	51.01 4.46 -1.95	49.80 4.51 -1.53	48.30 4.32 -2.89	46.17 3.74 -4.28	42.33 3.42 -2.90	43.64 3.30 -4.88	46.71 3.82 -6.48	49.72 4.14 -6.87	53.00 4.85 5.77	54.00 5.54 7.54	47.00 3.94 -4.10	43.00 3.85 0.12	35.47 2.92 -0.05	33.28 2.88 -2.68
NPX_GEN_CSC 323557	29.14 2.35 -2.57	27.53 2.34 -1.81	26.35 2.01 -1.73	24.79 1.91 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.69 3.35 -5.02	50.25 5.01 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.77 5.22 -1.95	50.37 5.08 -1.53	48.80 4.81 -2.89	46.62 4.20 -4.28	42.76 3.85 -2.90	43.99 3.65 -4.88	47.14 4.26 -6.48	50.26 4.68 -6.87	59.79 5.88 0.00	67.43 6.55 -4.88	58.66 4.64 -15.06	51.37 4.40 -7.70	35.63 3.09 -0.05	33.50 3.10 -2.68
NSINS_S_GLNS_FALLS 23858	30.48 3.00 -3.26	28.65 2.97 -2.29	27.79 2.98 -2.20	26.03 2.89 -1.22	26.09 2.82 -2.19	30.81 3.47 -0.83	46.30 4.63 -6.36	50.86 5.28 -1.61	50.19 5.26 -0.02	51.50 4.91 -1.51	51.71 4.64 -2.47	50.00 4.29 -1.94	48.83 4.07 -3.67	47.31 3.74 -5.43	43.36 3.67 -3.67	45.12 3.48 -6.18	48.11 3.49 -8.21	51.13 3.72 -8.71	59.95 6.04 0.00	65.61 6.89 -2.72	46.23 4.48 -2.79	43.87 4.60 0.00	36.59 4.03 -0.06	34.58 3.46 -3.40
NUCOR_STEEL___DRP 24197	24.85 0.31 -0.32	23.96 0.35 -0.22	23.14 0.32 -0.21	22.37 0.33 -0.12	21.76 0.46 -0.21	27.04 0.45 -0.08	36.14 0.21 -0.62	44.39 0.26 -0.16	45.19 0.27 0.00	45.22 0.00 -0.15	44.89 0.04 -0.24	43.82 -0.13 -0.19	41.37 -0.08 -0.36	38.52 -0.15 -0.53	36.40 0.04 -0.36	36.06 0.00 -0.60	37.05 -0.15 -0.80	39.43 -0.12 -0.84	54.18 0.27 0.00	56.49 0.22 -0.26	39.12 -0.12 -0.27	39.04 -0.24 0.00	32.37 -0.13 -0.01	28.27 0.22 -0.33
NYISO_LBMP_REFERENCE 24008	24.22 0.00 0.00	23.39 0.00 0.00	22.61 0.00 0.00	21.92 0.00 0.00	21.08 0.00 0.00	26.51 0.00 0.00	35.31 0.00 0.00	43.97 0.00 0.00	44.92 0.00 0.00	45.08 0.00 0.00	44.60 0.00 0.00	43.77 0.00 0.00	41.10 0.00 0.00	38.15 0.00 0.00	36.01 0.00 0.00	35.46 0.00 0.00	36.40 0.00 0.00	38.71 0.00 0.00	53.91 0.00 0.00	56.00 0.00 0.00	38.96 0.00 0.00	39.27 0.00 0.00	32.49 0.00 0.00	27.71 0.00 0.00
NYPA_BRENTWD____GT 24164	29.40 2.62 -2.57	27.63 2.43 -1.81	26.44 2.10 -1.73	24.88 1.99 -0.96	24.79 1.98 -1.73	29.66 2.49 -0.66	44.04 3.71 -5.02	50.61 5.36 -1.27	50.82 5.88 -0.01	52.00 5.72 -1.19	52.30 5.75 -1.95	50.99 5.69 -1.53	49.37 5.38 -2.89	47.20 4.77 -4.28	43.30 4.39 -2.90	44.56 4.22 -4.88	47.69 4.81 -6.48	50.76 5.19 -6.87	60.44 6.52 0.00	70.08 7.28 -6.80	57.29 5.18 -13.14	51.92 4.95 -7.70	36.18 3.64 -0.05	33.67 3.27 -2.68
NYPA_GOWANUS____GT5 24156	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.15 4.71 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NYPA_GOWANUS____GT6 24157	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.15 4.71 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69
NYPA_HARLEM__RVR__GT1 24160	29.22 2.42 -2.58	27.46 2.27 -1.81	26.49 2.15 -1.73	24.94 2.06 -0.96	24.81 2.00 -1.73	29.66 2.49 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.91 4.99 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.24 4.95 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.43 3.02 -2.69

NYPA_HARLEM__RVR_GT2 24161	29.22 2.42 -2.58	27.46 2.27 -1.81	26.49 2.15 -1.73	24.94 2.06 -0.96	24.81 2.00 -1.73	29.66 2.49 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.91 4.99 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.24 4.95 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.43 3.02 -2.69
NYPA_KENT____GT 24152	29.10 2.30 -2.58	27.35 2.15 -1.81	26.38 2.03 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	69.19 4.97 -20.25	73.12 5.30 -22.89	73.85 5.27 -23.50	69.78 5.13 -20.05	69.35 5.25 -20.34	68.69 4.93 -22.66	67.87 4.54 -25.18	58.53 4.21 -18.30	59.08 4.18 -19.44	68.06 4.51 -27.14	69.13 4.61 -25.81	72.96 5.66 -13.38	86.41 6.38 -24.03	70.15 4.68 -26.51	66.60 4.52 -22.80	55.70 3.51 -19.70	33.32 2.91 -2.69
NYPA_POUCH1____GT 24155	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.81 1.93 -0.96	24.68 1.88 -1.73	29.50 2.33 -0.66	43.61 3.28 -5.02	81.53 4.84 -32.72	88.00 5.17 -37.92	88.35 5.14 -38.14	81.48 4.95 -31.92	81.47 5.03 -32.67	81.50 4.77 -35.63	81.44 4.39 -38.90	68.50 4.07 -28.42	68.50 4.04 -29.00	81.47 4.37 -40.70	81.48 4.53 -38.25	81.58 5.50 -22.16	100.60 6.22 -38.39	85.99 4.56 -42.47	81.45 4.40 -37.77	68.50 3.41 -32.59	33.26 2.85 -2.69
NYPA_VERNON____GT2 24162	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	56.69 4.92 -7.79	58.05 5.26 -7.88	59.16 5.23 -8.86	57.90 5.13 -8.17	56.97 5.21 -8.00	55.67 4.89 -9.69	54.12 4.50 -11.46	48.38 4.18 -8.19	49.49 4.15 -9.88	54.46 4.48 -13.58	56.69 4.61 -13.38	64.12 5.61 -4.60	71.99 6.33 -9.67	54.19 4.68 -10.55	51.59 4.48 -7.84	42.74 3.44 -6.80	33.29 2.88 -2.69
NYPA_VERNON____GT3 24163	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	56.69 4.92 -7.79	58.05 5.26 -7.88	59.16 5.23 -8.86	57.90 5.13 -8.17	56.97 5.21 -8.00	55.67 4.89 -9.69	54.12 4.50 -11.46	48.38 4.18 -8.19	49.49 4.15 -9.88	54.46 4.48 -13.58	56.69 4.61 -13.38	64.12 5.61 -4.60	71.99 6.33 -9.67	54.19 4.68 -10.55	51.59 4.48 -7.84	42.74 3.44 -6.80	33.29 2.88 -2.69
NYPA__ASTORIA_CC1 323568	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.65 3.32 -5.02	50.12 4.88 -1.27	50.14 5.21 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.46 5.16 -1.53	48.84 4.85 -2.90	46.90 4.46 -4.28	43.05 4.14 -2.90	44.45 4.11 -4.88	47.33 4.44 -6.48	50.15 4.57 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.96 3.41 -0.05	33.29 2.88 -2.69
NYPA__ASTORIA_CC2 323569	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.65 3.32 -5.02	50.12 4.88 -1.27	50.14 5.21 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.46 5.16 -1.53	48.84 4.85 -2.90	46.90 4.46 -4.28	43.05 4.14 -2.90	44.45 4.11 -4.88	47.33 4.44 -6.48	50.15 4.57 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.96 3.41 -0.05	33.29 2.88 -2.69
NYPA__HOLTSVILL 23794	29.21 2.42 -2.57	27.51 2.32 -1.81	26.33 1.99 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.50 2.33 -0.66	43.79 3.46 -5.02	50.34 5.10 -1.27	50.55 5.62 -0.01	51.68 5.41 -1.19	51.94 5.40 -1.95	50.64 5.34 -1.53	49.04 5.05 -2.89	46.85 4.43 -4.28	42.98 4.07 -2.90	44.24 3.90 -4.88	47.36 4.48 -6.48	50.45 4.88 -6.87	60.01 6.09 0.00	69.63 6.83 -6.80	56.94 4.83 -13.14	51.61 4.63 -7.70	35.89 3.35 -0.05	33.56 3.16 -2.68
NYPA____HELLGATE_GT1 24158	29.22 2.42 -2.58	27.46 2.27 -1.81	26.49 2.15 -1.73	24.94 2.06 -0.96	24.81 2.00 -1.73	29.66 2.49 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.91 4.99 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.24 4.95 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.43 3.02 -2.69
NYPA____HELLGATE_GT2 24159	29.22 2.42 -2.58	27.46 2.27 -1.81	26.49 2.15 -1.73	24.94 2.06 -0.96	24.81 2.00 -1.73	29.66 2.49 -0.66	43.58 3.25 -5.02	49.90 4.66 -1.27	49.91 4.99 -0.01	51.18 4.91 -1.19	51.36 4.82 -1.94	50.24 4.95 -1.53	48.63 4.64 -2.89	46.70 4.27 -4.27	42.86 3.96 -2.89	44.27 3.94 -4.87	47.14 4.26 -6.48	49.99 4.41 -6.87	59.31 5.39 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.60 4.32 0.00	35.83 3.28 -0.05	33.43 3.02 -2.69
NYS_BARGE__HYD 23848	24.01 -0.58 -0.37	23.07 -0.58 -0.26	22.36 -0.50 -0.25	21.66 -0.39 -0.14	21.23 -0.11 -0.25	26.05 -0.56 -0.10	34.49 -1.55 -0.73	42.40 -1.76 -0.18	42.86 -2.07 0.00	41.64 -3.61 -0.17	41.58 -3.30 -0.28	40.97 -3.02 -0.22	38.64 -2.88 -0.42	36.18 -2.59 -0.62	34.45 -1.98 -0.42	34.11 -2.06 -0.71	35.02 -2.33 -0.94	37.00 -2.71 -1.00	49.92 -3.99 0.00	52.11 -4.20 -0.31	36.59 -2.69 -0.32	36.56 -2.71 0.00	30.52 -1.98 -0.01	26.83 -1.27 -0.39
O.H__GEN_BRUCE 24063	23.74 -0.85 -0.37	22.78 -0.87 -0.26	22.13 -0.72 -0.25	21.42 -0.64 -0.14	20.97 -0.36 -0.25	25.73 -0.87 -0.09	33.87 -2.15 -0.72	41.52 -2.64 -0.18	41.91 -3.01 0.00	40.69 -4.55 -0.17	40.64 -4.24 -0.28	40.00 -3.98 -0.22	37.77 -3.74 -0.41	35.36 -3.40 -0.61	33.76 -2.66 -0.41	33.42 -2.73 -0.69	34.31 -3.02 -0.93	36.24 -3.44 -0.98	48.79 -5.12 0.00	49.01 -5.38 1.61	37.73 -3.47 -2.23	35.86 -3.42 0.00	30.00 -2.50 -0.01	26.49 -1.61 -0.38
OAK_ORCHARD__HYD 24046	24.30 -0.22 -0.31	23.39 -0.21 -0.21	22.65 -0.16 -0.21	21.92 -0.11 -0.11	21.35 0.06 -0.20	26.48 -0.11 -0.08	35.55 -0.35 -0.60	43.64 -0.48 -0.15	44.34 -0.58 0.00	43.82 -1.40 -0.14	43.63 -1.20 -0.23	42.81 -1.14 -0.18	40.33 -1.11 -0.34	37.66 -0.99 -0.50	35.71 -0.65 -0.34	35.36 -0.67 -0.57	36.23 -0.95 -0.77	38.44 -1.08 -0.82	52.57 -1.35 0.00	54.63 -1.62 -0.25	38.05 -1.17 -0.26	38.14 -1.14 0.00	31.66 -0.84 -0.01	27.53 -0.50 -0.32
OCC_CHEM__DRP 24175	23.87 -0.73 -0.38	22.93 -0.73 -0.27	22.25 -0.61 -0.26	21.56 -0.50 -0.14	21.11 -0.23 -0.26	25.86 -0.74 -0.10	34.08 -1.98 -0.75	41.79 -2.37 -0.19	42.14 -2.79 0.00	40.84 -4.42 -0.18	40.83 -4.06 -0.29	40.19 -3.81 -0.23	37.95 -3.58 -0.43	35.54 -3.24 -0.64	33.96 -2.48 -0.43	33.59 -2.59 -0.72	34.50 -2.88 -0.97	36.44 -3.29 -1.03	49.01 -4.91 0.00	51.17 -5.15 -0.32	36.02 -3.27 -0.33	36.02 -3.26 0.00	30.13 -2.37 -0.01	26.59 -1.52 -0.40
OLIN_CORP_DRP 24177	23.88 -0.73 -0.39	22.94 -0.73 -0.27	22.26 -0.61 -0.26	21.56 -0.50 -0.15	21.11 -0.23 -0.26	25.89 -0.72 -0.10	34.20 -1.87 -0.76	41.97 -2.20 -0.19	42.36 -2.56 0.00	41.16 -4.10 -0.18	41.10 -3.79 -0.29	40.50 -3.50 -0.23	38.20 -3.33 -0.44	35.78 -3.01 -0.65	34.14 -2.30 -0.44	33.78 -2.41 -0.73	34.69 -2.69 -0.98	36.65 -3.10 -1.04	49.33 -4.58 0.00	51.51 -4.82 -0.32	36.22 -3.08 -0.33	36.21 -3.06 0.00	30.23 -2.27 -0.01	26.68 -1.44 -0.41
ONONDAGA_REF_OCCRA 23987	24.45 0.00 -0.23	23.55 0.00 -0.16	22.76 0.00 -0.16	22.01 0.00 -0.09	21.32 0.08 -0.16	26.65 0.08 -0.06	35.84 0.07 -0.46	44.09 0.00 -0.12	44.97 0.04 0.00	45.05 -0.14 -0.11	44.69 -0.09 -0.18	43.77 -0.13 -0.14	41.24 -0.12 -0.26	38.39 -0.15 -0.39	36.24 -0.04 -0.26	35.83 -0.07 -0.44	36.89 -0.11 -0.59	39.22 -0.12 -0.63	53.86 -0.05 0.00	56.14 -0.06 -0.20	38.97 -0.19 -0.20	39.04 -0.24 0.00	32.43 -0.06 0.00	27.96 0.00 -0.24

ONONDAGA___COGEN 23986	24.49 0.02 -0.25	23.61 0.05 -0.18	22.80 0.02 -0.17	22.06 0.04 -0.09	21.38 0.13 -0.17	26.68 0.11 -0.06	35.94 0.14 -0.49	44.14 0.04 -0.12	44.97 0.04 0.00	45.06 -0.14 -0.12	44.70 -0.09 -0.19	43.78 -0.13 -0.15	41.26 -0.12 -0.28	38.41 -0.15 -0.42	36.22 -0.07 -0.28	35.87 -0.07 -0.48	36.93 -0.11 -0.64	39.30 -0.08 -0.67	53.86 -0.05 0.00	56.15 -0.06 -0.21	39.06 -0.12 -0.22	39.12 -0.16 0.00	32.50 0.00 0.00	28.00 0.03 -0.26
ONTARIO___LFGE 23819	24.74 0.17 -0.35	23.85 0.21 -0.25	23.05 0.20 -0.24	22.29 0.24 -0.13	21.72 0.40 -0.24	27.02 0.42 -0.09	36.43 0.42 -0.69	44.63 0.48 -0.18	45.24 0.31 0.00	45.01 -0.23 -0.16	44.73 -0.13 -0.26	43.80 -0.18 -0.21	41.32 -0.16 -0.39	38.49 -0.23 -0.57	36.36 -0.04 -0.39	36.01 -0.11 -0.65	37.23 -0.07 -0.89	39.58 -0.08 -0.95	53.91 0.00 0.00	56.41 0.11 -0.30	39.19 -0.08 -0.30	38.96 -0.31 0.00	32.21 -0.29 -0.01	28.17 0.08 -0.37
OSWEGATCHIE___HYD 24044	23.37 -0.85 0.00	22.52 -0.87 0.00	21.82 -0.79 0.00	21.11 -0.81 0.00	20.32 -0.76 0.00	25.63 -0.87 0.00	34.75 -0.56 0.00	42.83 -1.14 0.00	43.62 -1.30 0.00	44.72 -0.36 0.00	43.93 -0.67 0.00	43.07 -0.70 0.00	40.56 -0.53 0.00	37.65 -0.50 0.00	35.47 -0.54 0.00	35.00 -0.46 0.00	35.82 -0.58 0.00	38.16 -0.54 0.00	54.18 0.27 0.00	55.66 -0.34 0.00	38.46 -0.51 0.00	38.41 -0.86 0.00	31.58 -0.91 0.00	27.05 -0.67 0.00
OSWEGO___5 23606	24.04 -0.36 -0.19	23.17 -0.35 -0.13	22.39 -0.34 -0.13	21.68 -0.31 -0.07	20.95 -0.25 -0.13	26.21 -0.34 -0.05	35.15 -0.53 -0.37	43.27 -0.79 -0.09	44.07 -0.85 0.00	44.13 -1.04 -0.09	43.76 -0.98 -0.14	42.91 -0.96 -0.11	40.40 -0.90 -0.21	37.62 -0.84 -0.31	35.50 -0.72 -0.21	35.07 -0.74 -0.36	36.11 -0.76 -0.47	38.36 -0.85 -0.50	52.73 -1.19 0.00	54.92 -1.23 -0.16	38.27 -0.86 -0.16	38.37 -0.90 0.00	31.95 -0.55 0.00	27.47 -0.44 -0.20
OSWEGO___6 23613	24.04 -0.36 -0.19	23.17 -0.35 -0.13	22.39 -0.34 -0.13	21.68 -0.31 -0.07	20.95 -0.25 -0.13	26.21 -0.34 -0.05	35.15 -0.53 -0.37	43.27 -0.79 -0.09	44.07 -0.85 0.00	44.13 -1.04 -0.09	43.76 -0.98 -0.14	42.91 -0.96 -0.11	40.40 -0.90 -0.21	37.62 -0.84 -0.31	35.50 -0.72 -0.21	35.07 -0.74 -0.36	36.11 -0.76 -0.47	38.36 -0.85 -0.50	52.73 -1.19 0.00	54.92 -1.23 -0.16	38.27 -0.86 -0.16	38.37 -0.90 0.00	31.95 -0.55 0.00	27.47 -0.44 -0.20
OUTOKUMPU-AB___DRP 24206	24.12 -0.48 -0.39	23.15 -0.51 -0.28	22.46 -0.41 -0.26	21.76 -0.31 -0.15	21.32 -0.02 -0.26	26.16 -0.45 -0.10	34.70 -1.38 -0.76	42.71 -1.45 -0.19	43.17 -1.75 0.00	42.01 -3.25 -0.18	41.95 -2.94 -0.30	41.29 -2.71 -0.23	38.99 -2.55 -0.44	36.51 -2.29 -0.65	34.73 -1.73 -0.44	34.36 -1.84 -0.74	35.32 -2.08 -0.99	37.31 -2.44 -1.05	50.36 -3.56 0.00	52.57 -3.75 -0.33	36.92 -2.38 -0.33	36.84 -2.44 0.00	30.75 -1.75 -0.01	26.96 -1.16 -0.41
OXBOW___ 24026	24.02 -0.58 -0.39	23.08 -0.58 -0.27	22.39 -0.47 -0.26	21.69 -0.37 -0.15	21.26 -0.08 -0.26	26.08 -0.53 -0.10	34.48 -1.59 -0.76	42.36 -1.80 -0.19	42.81 -2.11 0.00	41.61 -3.65 -0.18	41.55 -3.35 -0.29	40.93 -3.06 -0.23	38.61 -2.92 -0.44	36.16 -2.63 -0.64	34.47 -1.98 -0.44	34.10 -2.09 -0.73	35.02 -2.37 -0.98	36.99 -2.75 -1.04	49.87 -4.04 0.00	52.07 -4.26 -0.32	36.61 -2.69 -0.33	36.56 -2.71 0.00	30.52 -1.98 -0.01	26.84 -1.27 -0.40
PEEKSKILL___ 23653	28.70 1.94 -2.55	27.01 1.82 -1.79	26.05 1.72 -1.72	24.54 1.67 -0.96	24.42 1.62 -1.71	29.20 2.04 -0.65	43.33 3.04 -4.98	49.50 4.27 -1.26	49.38 4.45 -0.01	50.72 4.46 -1.19	50.95 4.42 -1.93	49.71 4.42 -1.52	48.12 4.15 -2.87	46.21 3.81 -4.25	42.42 3.53 -2.87	43.84 3.55 -4.84	46.62 3.79 -6.43	49.47 3.95 -6.82	59.04 5.12 0.00	63.78 5.66 -2.13	45.16 4.01 -2.18	43.12 3.85 0.00	35.53 2.99 -0.05	32.79 2.41 -2.66
PGE MADISON___WINDPWR 24146	26.66 1.62 -0.83	25.58 1.61 -0.58	24.70 1.54 -0.56	23.72 1.49 -0.31	23.22 1.58 -0.55	28.71 1.99 -0.21	40.03 3.11 -1.61	48.51 4.13 -0.41	48.79 3.86 0.00	49.29 3.83 -0.39	48.89 3.66 -0.63	47.63 3.37 -0.50	45.15 3.12 -0.94	42.35 2.82 -1.38	39.65 2.70 -0.94	39.76 2.73 -1.57	41.14 2.66 -2.08	43.93 3.02 -2.21	58.98 4.98 0.00	61.67 4.98 -0.69	42.55 2.88 -0.71	42.10 2.83 0.00	34.49 1.98 -0.02	30.38 1.80 -0.86
PIERCEFIELD___HYD 23852	22.84 -1.38 0.00	22.05 -1.33 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.80 -1.29 0.00	24.97 -1.54 0.00	33.86 -1.45 0.00	41.60 -2.37 0.00	42.45 -2.47 0.00	43.86 -1.22 0.00	43.00 -1.61 0.00	42.15 -1.62 0.00	39.82 -1.27 0.00	36.97 -1.18 0.00	34.57 -1.44 0.00	34.11 -1.35 0.00	34.91 -1.49 0.00	37.35 -1.35 0.00	52.89 -1.02 0.00	54.32 -1.68 0.00	37.56 -1.40 0.00	37.55 -1.73 0.00	30.84 -1.66 0.00	26.44 -1.27 0.00
PINELAWN_CC_1 323563	29.48 2.69 -2.57	27.65 2.46 -1.81	26.49 2.15 -1.73	24.92 2.04 -0.96	24.83 2.02 -1.73	29.66 2.49 -0.66	44.07 3.74 -5.02	50.30 5.06 -1.27	50.37 5.44 -0.01	51.50 5.23 -1.19	51.86 5.31 -1.95	50.59 5.30 -1.53	49.01 5.01 -2.90	46.86 4.43 -4.28	42.94 4.03 -2.90	44.27 3.94 -4.88	47.33 4.44 -6.48	50.38 4.80 -6.87	59.90 5.98 0.00	69.35 6.55 -6.80	56.90 4.79 -13.14	51.69 4.71 -7.70	36.28 3.74 -0.05	33.64 3.24 -2.68
PJM_GEN_KEystone 24065	24.63 -0.61 -1.02	23.51 -0.65 -0.77	23.44 0.09 -0.74	22.53 0.20 -0.41	22.14 0.32 -0.74	26.79 0.00 -0.28	37.92 0.46 -2.15	45.00 0.48 -0.54	45.15 0.22 -0.01	45.23 -0.36 -0.51	45.17 -0.27 -0.84	44.29 -0.13 -0.66	42.22 -0.12 -1.25	39.84 -0.15 -1.84	37.22 -0.04 -1.25	37.45 -0.11 -2.10	39.00 -0.18 -2.78	41.46 -0.19 -2.94	52.89 -1.02 0.00	54.77 -0.22 1.00	41.94 0.12 -2.86	39.00 -0.27 0.00	30.31 -2.21 -0.02	28.39 -0.47 -1.15
PJM_GEN_NEPTUNE_PROXY 323594	29.31 2.52 -2.57	27.46 2.27 -1.81	26.28 1.94 -1.73	24.75 1.86 -0.96	24.66 1.86 -1.73	29.42 2.25 -0.66	43.72 3.39 -5.02	50.17 4.92 -1.27	50.28 5.35 -0.01	51.46 5.18 -1.19	51.81 5.26 -1.95	50.59 5.30 -1.53	48.96 4.97 -2.89	46.81 4.39 -4.28	42.94 4.03 -2.90	44.27 3.94 -4.88	47.32 4.44 -6.48	50.33 4.76 -6.87	59.84 5.93 0.00	67.49 6.61 -4.88	58.74 4.71 -15.06	51.53 4.56 -7.69	35.89 3.35 -0.05	33.31 2.91 -2.68
PJM_GEN_VFT_PROXY 323633	28.85 2.06 -2.57	27.11 1.92 -1.81	26.15 1.81 -1.73	24.61 1.73 -0.96	24.51 1.71 -1.73	29.34 2.17 -0.66	43.51 3.18 -5.02	49.88 4.62 -1.29	49.85 4.90 -0.03	51.16 4.87 -1.21	51.43 4.86 -1.96	50.22 4.90 -1.55	48.61 4.60 -2.91	46.68 4.23 -4.30	42.85 3.93 -2.91	44.25 3.90 -4.89	47.09 4.19 -6.50	49.97 4.37 -6.89	59.15 5.23 -0.01	62.40 6.16 -0.24	47.70 4.60 -4.14	43.73 4.44 -0.02	35.97 3.41 -0.07	33.20 2.80 -2.68
PLEASANTVLY___LBMP 24000	28.74 1.86 -2.66	27.04 1.78 -1.87	26.07 1.67 -1.79	24.56 1.64 -1.00	24.47 1.60 -1.78	29.20 2.01 -0.68	43.36 2.86 -5.19	49.29 4.00 -1.31	49.11 4.18 -0.01	50.46 4.15 -1.24	50.72 4.10 -2.01	49.47 4.11 -1.59	47.91 3.82 -3.00	46.13 3.55 -4.43	42.32 3.31 -3.00	43.80 3.30 -5.05	46.60 3.49 -6.71	49.49 3.68 -7.11	58.66 4.74 0.00	63.43 5.21 -2.22	44.98 3.74 -2.28	42.85 3.57 0.00	35.34 2.79 -0.05	32.79 2.30 -2.78
POLETTI___ 23519	28.97 2.18 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.62 1.81 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.08 4.84 -1.27	50.01 5.08 -0.01	51.37 5.09 -1.19	51.54 5.00 -1.95	50.33 5.03 -1.53	48.72 4.73 -2.90	46.78 4.35 -4.28	42.94 4.03 -2.90	44.34 4.01 -4.88	47.22 4.33 -6.48	50.07 4.49 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.96 3.41 -0.05	33.17 2.77 -2.68



PORT_JEFF_3 23555	29.33 2.54 -2.57	27.67 2.48 -1.81	26.49 2.15 -1.73	24.92 2.04 -0.96	24.83 2.02 -1.73	29.71 2.54 -0.66	44.11 3.78 -5.02	50.74 5.50 -1.27	50.95 6.02 -0.01	52.13 5.86 -1.19	52.43 5.89 -1.95	51.03 5.73 -1.53	49.41 5.42 -2.89	47.20 4.77 -4.28	43.30 4.39 -2.90	44.56 4.22 -4.88	47.69 4.81 -6.48	50.80 5.23 -6.87	60.60 6.69 0.00	70.31 7.50 -6.80	57.40 5.30 -13.14	52.00 5.03 -7.70	36.09 3.54 -0.05	33.72 3.33 -2.68
PORT_JEFF_4 23616	29.33 2.54 -2.57	27.67 2.48 -1.81	26.49 2.15 -1.73	24.92 2.04 -0.96	24.83 2.02 -1.73	29.71 2.54 -0.66	44.11 3.78 -5.02	50.74 5.50 -1.27	50.95 6.02 -0.01	52.13 5.86 -1.19	52.43 5.89 -1.95	51.03 5.73 -1.53	49.41 5.42 -2.89	47.20 4.77 -4.28	43.30 4.39 -2.90	44.56 4.22 -4.88	47.69 4.81 -6.48	50.80 5.23 -6.87	60.60 6.69 0.00	70.31 7.50 -6.80	57.40 5.30 -13.14	52.00 5.03 -7.70	36.09 3.54 -0.05	33.72 3.33 -2.68
PORT_JEFF_IC 23713	29.40 2.62 -2.57	27.74 2.55 -1.81	26.56 2.22 -1.73	24.97 2.08 -0.96	24.89 2.09 -1.73	29.74 2.57 -0.66	44.18 3.85 -5.02	50.87 5.63 -1.27	51.13 6.20 -0.01	52.27 6.00 -1.19	52.57 6.02 -1.95	51.20 5.91 -1.53	49.54 5.55 -2.89	47.31 4.88 -4.28	43.45 4.54 -2.90	44.66 4.33 -4.88	47.80 4.91 -6.48	50.96 5.38 -6.87	60.82 6.90 0.00	70.53 7.73 -6.80	57.56 5.45 -13.14	52.16 5.18 -7.70	36.22 3.67 -0.05	33.81 3.41 -2.68
PPL PILGRIM_ST_GT1 24216	29.40 2.62 -2.57	27.63 2.43 -1.81	26.44 2.10 -1.73	24.88 1.99 -0.96	24.79 1.98 -1.73	29.66 2.49 -0.66	44.04 3.71 -5.02	50.61 5.36 -1.27	50.82 5.88 -0.01	52.00 5.72 -1.19	52.30 5.75 -1.95	50.99 5.69 -1.53	49.37 5.38 -2.89	47.20 4.77 -4.28	43.30 4.39 -2.90	44.56 4.22 -4.88	47.69 4.81 -6.48	50.76 5.19 -6.87	60.44 6.52 0.00	70.08 7.28 -6.80	57.29 5.18 -13.14	51.92 4.95 -7.70	36.18 3.64 -0.05	33.67 3.27 -2.68
PPL PILGRIM_ST_GT2 24217	29.40 2.62 -2.57	27.63 2.43 -1.81	26.44 2.10 -1.73	24.88 1.99 -0.96	24.79 1.98 -1.73	29.66 2.49 -0.66	44.04 3.71 -5.02	50.61 5.36 -1.27	50.82 5.88 -0.01	52.00 5.72 -1.19	52.30 5.75 -1.95	50.99 5.69 -1.53	49.37 5.38 -2.89	47.20 4.77 -4.28	43.30 4.39 -2.90	44.56 4.22 -4.88	47.69 4.81 -6.48	50.76 5.19 -6.87	60.44 6.52 0.00	70.08 7.28 -6.80	57.29 5.18 -13.14	51.92 4.95 -7.70	36.18 3.64 -0.05	33.67 3.27 -2.68
PPL_SHRM_GT3 24213	29.09 2.30 -2.57	27.53 2.34 -1.81	26.35 2.01 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.65 3.32 -5.02	50.21 4.97 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.72 5.17 -1.95	50.33 5.03 -1.53	48.76 4.77 -2.89	46.55 4.12 -4.28	42.73 3.82 -2.90	43.96 3.62 -4.88	47.07 4.19 -6.48	50.22 4.64 -6.87	59.79 5.88 0.00	69.35 6.55 -6.80	56.74 4.64 -13.14	51.33 4.36 -7.70	35.60 3.05 -0.05	33.47 3.08 -2.68
PPL_SHRM_GT4 24214	29.09 2.30 -2.57	27.53 2.34 -1.81	26.35 2.01 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.65 3.32 -5.02	50.21 4.97 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.72 5.17 -1.95	50.33 5.03 -1.53	48.76 4.77 -2.89	46.55 4.12 -4.28	42.73 3.82 -2.90	43.96 3.62 -4.88	47.07 4.19 -6.48	50.22 4.64 -6.87	59.79 5.88 0.00	69.35 6.55 -6.80	56.74 4.64 -13.14	51.33 4.36 -7.70	35.60 3.05 -0.05	33.47 3.08 -2.68
PROJECT___ORANGE 1 24174	24.43 0.00 -0.21	23.54 0.00 -0.15	22.75 0.00 -0.14	22.00 0.00 -0.08	21.31 0.08 -0.14	26.62 0.05 -0.05	35.76 0.04 -0.41	44.03 -0.04 -0.10	44.88 -0.04 0.00	44.95 -0.23 -0.10	44.58 -0.18 -0.16	43.67 -0.22 -0.13	41.13 -0.21 -0.24	38.27 -0.23 -0.35	36.14 -0.11 -0.24	35.72 -0.14 -0.40	36.75 -0.18 -0.53	39.08 -0.19 -0.56	53.70 -0.22 0.00	55.89 -0.28 -0.18	38.91 -0.23 -0.18	38.96 -0.31 0.00	32.43 -0.06 0.00	27.91 -0.03 -0.22
PROJECT___ORANGE 2 24166	24.43 0.00 -0.21	23.54 0.00 -0.15	22.75 0.00 -0.14	22.00 0.00 -0.08	21.31 0.08 -0.14	26.62 0.05 -0.05	35.76 0.04 -0.41	44.03 -0.04 -0.10	44.88 -0.04 0.00	44.95 -0.23 -0.10	44.58 -0.18 -0.16	43.67 -0.22 -0.13	41.13 -0.21 -0.24	38.27 -0.23 -0.35	36.14 -0.11 -0.24	35.72 -0.14 -0.40	36.75 -0.18 -0.53	39.08 -0.19 -0.56	53.70 -0.22 0.00	55.89 -0.28 -0.18	38.91 -0.23 -0.18	38.96 -0.31 0.00	32.43 -0.06 0.00	27.91 -0.03 -0.22
PYRITES___HYD 24023	23.03 -1.19 0.00	22.22 -1.17 0.00	21.50 -1.11 0.00	20.78 -1.14 0.00	19.96 -1.12 0.00	25.24 -1.27 0.00	34.43 -0.88 0.00	42.39 -1.58 0.00	43.21 -1.71 0.00	44.67 -0.41 0.00	43.80 -0.80 0.00	42.89 -0.88 0.00	40.52 -0.58 0.00	37.61 -0.53 0.00	35.15 -0.86 0.00	34.64 -0.82 0.00	35.46 -0.95 0.00	37.97 -0.74 0.00	53.91 0.00 0.00	55.33 -0.67 0.00	38.14 -0.82 0.00	38.14 -1.14 0.00	31.23 -1.27 0.00	26.69 -1.03 0.00
RAMAPO___LBMP 323565	28.65 1.94 -2.49	26.96 1.82 -1.75	26.03 1.74 -1.68	24.54 1.69 -0.93	24.40 1.64 -1.67	29.21 2.07 -0.64	43.21 3.04 -4.87	49.47 4.27 -1.23	49.38 4.45 -0.01	50.65 4.42 -1.16	50.86 4.37 -1.89	49.63 4.38 -1.49	48.01 4.11 -2.81	46.12 3.81 -4.15	42.35 3.53 -2.81	43.70 3.51 -4.73	46.44 3.75 -6.29	49.32 3.95 -6.66	58.98 5.07 0.00	63.68 5.60 -2.08	45.07 3.97 -2.13	43.08 3.81 0.00	35.50 2.96 -0.05	32.73 2.41 -2.60
RANKINE____ 23646	23.96 -0.68 -0.42	23.00 -0.68 -0.29	22.30 -0.59 -0.28	21.62 -0.46 -0.16	21.17 -0.19 -0.28	26.01 -0.61 -0.11	34.54 -1.59 -0.82	42.38 -1.80 -0.21	42.95 -1.98 0.00	41.80 -3.47 -0.20	41.76 -3.17 -0.32	41.09 -2.93 -0.25	38.78 -2.79 -0.48	36.34 -2.52 -0.71	34.44 -2.05 -0.48	34.14 -2.13 -0.80	35.13 -2.33 -1.05	37.08 -2.75 -1.12	49.82 -4.10 0.00	52.26 -4.09 -0.35	36.71 -2.61 -0.36	36.53 -2.75 0.00	30.46 -2.05 -0.01	26.82 -1.33 -0.44
RAVENSWOOD_GT2_1 24244	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.62 1.81 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.03 4.79 -1.27	49.97 5.03 -0.01	51.32 5.05 -1.19	51.50 4.95 -1.95	50.29 4.99 -1.53	48.68 4.68 -2.90	46.74 4.31 -4.28	42.91 4.00 -2.90	44.31 3.97 -4.88	47.18 4.30 -6.48	50.03 4.45 -6.87	59.41 5.50 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.63 4.36 0.00	35.93 3.38 -0.05	33.14 2.74 -2.68
RAVENSWOOD_GT2_2 24245	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.62 1.81 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.03 4.79 -1.27	49.97 5.03 -0.01	51.32 5.05 -1.19	51.50 4.95 -1.95	50.29 4.99 -1.53	48.68 4.68 -2.90	46.74 4.31 -4.28	42.91 4.00 -2.90	44.31 3.97 -4.88	47.18 4.30 -6.48	50.03 4.45 -6.87	59.41 5.50 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.63 4.36 0.00	35.93 3.38 -0.05	33.14 2.74 -2.68
RAVENSWOOD_GT2_3 24246	28.97 2.18 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.75 1.86 -0.96	24.62 1.81 -1.73	29.47 2.31 -0.66	43.68 3.35 -5.02	50.03 4.79 -1.27	50.01 5.08 -0.01	51.37 5.09 -1.19	51.54 5.00 -1.95	50.33 5.03 -1.53	48.72 4.73 -2.90	46.78 4.35 -4.28	42.94 4.03 -2.90	44.35 4.01 -4.88	47.22 4.33 -6.48	50.07 4.49 -6.87	59.47 5.55 0.00	64.36 6.22 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.93 3.38 -0.05	33.17 2.77 -2.68
RAVENSWOOD_GT2_4 24247	28.97 2.18 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.75 1.86 -0.96	24.62 1.81 -1.73	29.47 2.31 -0.66	43.68 3.35 -5.02	50.03 4.79 -1.27	50.01 5.08 -0.01	51.37 5.09 -1.19	51.54 5.00 -1.95	50.33 5.03 -1.53	48.72 4.73 -2.90	46.78 4.35 -4.28	42.94 4.03 -2.90	44.35 4.01 -4.88	47.22 4.33 -6.48	50.07 4.49 -6.87	59.47 5.55 0.00	64.36 6.22 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.93 3.38 -0.05	33.17 2.77 -2.68

RAVENSWOOD_GT3_1 24248	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.62 1.81 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.03 4.79 -1.27	49.97 5.03 -0.01	51.32 5.05 -1.19	51.50 4.95 -1.95	50.29 4.99 -1.53	48.68 4.68 -2.90	46.74 4.31 -4.28	42.91 4.00 -2.90	44.35 4.01 -4.88	47.18 4.30 -6.48	50.03 4.45 -6.87	59.41 5.50 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.63 4.36 0.00	35.93 3.38 -0.05	33.17 2.77 -2.68
RAVENSWOOD_GT3_2 24249	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.62 1.81 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.03 4.79 -1.27	49.97 5.03 -0.01	51.32 5.05 -1.19	51.50 4.95 -1.95	50.29 4.99 -1.53	48.68 4.68 -2.90	46.74 4.31 -4.28	42.91 4.00 -2.90	44.35 4.01 -4.88	47.18 4.30 -6.48	50.03 4.45 -6.87	59.41 5.50 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.63 4.36 0.00	35.93 3.38 -0.05	33.17 2.77 -2.68
RAVENSWOOD_GT3_3 24250	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.68 3.35 -5.02	50.08 4.84 -1.27	50.05 5.12 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.38 5.08 -1.53	48.76 4.77 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.26 4.37 -6.48	50.11 4.53 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.96 3.41 -0.05	33.20 2.80 -2.68
RAVENSWOOD_GT3_4 24251	28.99 2.20 -2.57	27.25 2.06 -1.81	26.29 1.94 -1.73	24.77 1.89 -0.96	24.64 1.83 -1.73	29.50 2.33 -0.66	43.68 3.35 -5.02	50.08 4.84 -1.27	50.05 5.12 -0.01	51.41 5.14 -1.19	51.59 5.04 -1.95	50.38 5.08 -1.53	48.76 4.77 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.26 4.37 -6.48	50.11 4.53 -6.87	59.47 5.55 0.00	64.42 6.27 -2.15	45.72 4.56 -2.20	43.67 4.40 0.00	35.96 3.41 -0.05	33.20 2.80 -2.68
RAVENSWOOD_GT_1 23729	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.83 1.95 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	56.69 4.92 -7.79	58.05 5.26 -7.88	59.16 5.23 -8.86	57.90 5.13 -8.17	56.97 5.21 -8.00	55.67 4.89 -9.69	54.12 4.50 -11.46	48.38 4.18 -8.19	49.49 4.15 -9.88	54.46 4.48 -13.58	56.69 4.61 -13.38	64.12 5.61 -4.60	71.99 6.33 -9.67	54.19 4.68 -10.55	51.59 4.48 -7.84	42.74 3.44 -6.80	33.29 2.88 -2.69
RAVENSWOOD_GT_10 24258	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.79 4.79 -2.02	50.87 5.03 -0.92	52.20 5.05 -2.08	52.22 4.95 -2.67	51.03 4.99 -2.28	49.46 4.68 -3.68	47.57 4.31 -5.11	43.52 4.00 -3.51	44.89 3.97 -5.46	48.00 4.30 -7.30	50.78 4.45 -7.62	59.94 5.50 -0.53	65.17 6.16 -3.01	46.65 4.52 -3.16	44.54 4.36 -0.90	36.67 3.35 -0.83	33.14 2.74 -2.68
RAVENSWOOD_GT_11 24259	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.79 4.79 -2.02	50.87 5.03 -0.92	52.20 5.05 -2.08	52.22 4.95 -2.67	51.03 4.99 -2.28	49.46 4.68 -3.68	47.57 4.31 -5.11	43.52 4.00 -3.51	44.89 3.97 -5.46	48.00 4.30 -7.30	50.78 4.45 -7.62	59.94 5.50 -0.53	65.17 6.16 -3.01	46.65 4.52 -3.16	44.54 4.36 -0.90	36.67 3.35 -0.83	33.14 2.74 -2.68
RAVENSWOOD_GT_4 24252	28.94 2.16 -2.57	27.21 2.01 -1.81	26.24 1.90 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	54.96 4.75 -6.24	55.95 5.03 -6.00	57.11 5.00 -7.03	56.24 4.95 -6.68	55.21 4.99 -6.45	53.85 4.68 -8.07	52.21 4.31 -9.75	46.94 4.00 -6.93	48.12 3.97 -8.69	52.55 4.26 -11.89	54.95 4.41 -11.83	62.86 5.45 -3.50	70.03 6.16 -7.87	52.00 4.48 -8.56	49.56 4.32 -5.97	41.03 3.35 -5.19	33.14 2.74 -2.68
RAVENSWOOD_GT_5 24254	28.94 2.16 -2.57	27.21 2.01 -1.81	26.24 1.90 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	54.96 4.75 -6.24	55.95 5.03 -6.00	57.11 5.00 -7.03	56.24 4.95 -6.68	55.21 4.99 -6.45	53.85 4.68 -8.07	52.21 4.31 -9.75	46.94 4.00 -6.93	48.12 3.97 -8.69	52.55 4.26 -11.89	54.95 4.41 -11.83	62.86 5.45 -3.50	70.03 6.16 -7.87	52.00 4.48 -8.56	49.56 4.32 -5.97	41.03 3.35 -5.19	33.14 2.74 -2.68
RAVENSWOOD_GT_6 24253	28.94 2.16 -2.57	27.21 2.01 -1.81	26.24 1.90 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	54.96 4.75 -6.24	55.95 5.03 -6.00	57.11 5.00 -7.03	56.24 4.95 -6.68	55.21 4.99 -6.45	53.85 4.68 -8.07	52.21 4.31 -9.75	46.94 4.00 -6.93	48.12 3.97 -8.69	52.55 4.26 -11.89	54.95 4.41 -11.83	62.86 5.45 -3.50	70.03 6.16 -7.87	52.00 4.48 -8.56	49.56 4.32 -5.97	41.03 3.35 -5.19	33.14 2.74 -2.68
RAVENSWOOD_GT_7 24255	28.94 2.16 -2.57	27.21 2.01 -1.81	26.24 1.90 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	54.96 4.75 -6.24	55.95 5.03 -6.00	57.11 5.00 -7.03	56.24 4.95 -6.68	55.21 4.99 -6.45	53.85 4.68 -8.07	52.21 4.31 -9.75	46.94 4.00 -6.93	48.12 3.97 -8.69	52.55 4.26 -11.89	54.95 4.41 -11.83	62.86 5.45 -3.50	70.03 6.16 -7.87	52.00 4.48 -8.56	49.56 4.32 -5.97	41.03 3.35 -5.19	33.14 2.74 -2.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.79 4.79 -2.02	50.87 5.03 -0.92	52.20 5.05 -2.08	52.22 4.95 -2.67	51.03 4.99 -2.28	49.46 4.68 -3.68	47.57 4.31 -5.11	43.52 4.00 -3.51	44.89 3.97 -5.46	48.00 4.30 -7.30	50.78 4.45 -7.62	59.94 5.50 -0.53	65.17 6.16 -3.01	46.65 4.52 -3.16	44.54 4.36 -0.90	36.67 3.35 -0.83	33.14 2.74 -2.68
RAVENSWOOD_GT_9 24257	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.60 1.79 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.79 4.79 -2.02	50.87 5.03 -0.92	52.20 5.05 -2.08	52.22 4.95 -2.67	51.03 4.99 -2.28	49.46 4.68 -3.68	47.57 4.31 -5.11	43.52 4.00 -3.51	44.89 3.97 -5.46	48.00 4.30 -7.30	50.78 4.45 -7.62	59.94 5.50 -0.53	65.17 6.16 -3.01	46.65 4.52 -3.16	44.54 4.36 -0.90	36.67 3.35 -0.83	33.14 2.74 -2.68
RAVENSWOOD___1 23533	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.81 1.93 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.68 3.35 -5.02	50.17 4.92 -1.27	50.14 5.21 -0.01	51.46 5.18 -1.19	51.63 5.08 -1.95	50.46 5.16 -1.53	48.88 4.89 -2.90	46.93 4.50 -4.28	43.09 4.18 -2.90	44.49 4.15 -4.88	47.37 4.48 -6.48	50.18 4.61 -6.87	59.52 5.61 0.00	64.47 6.33 -2.15	45.80 4.64 -2.20	43.75 4.48 0.00	35.99 3.44 -0.05	33.29 2.88 -2.69
RAVENSWOOD___2 23534	29.07 2.28 -2.58	27.32 2.13 -1.81	26.35 2.01 -1.73	24.81 1.93 -0.96	24.68 1.88 -1.73	29.53 2.36 -0.66	43.68 3.35 -5.02	50.12 4.88 -1.27	50.14 5.21 -0.01	51.46 5.18 -1.19	51.63 5.08 -1.95	50.46 5.16 -1.53	48.84 4.85 -2.90	46.93 4.50 -4.28	43.05 4.14 -2.90	44.45 4.11 -4.88	47.33 4.44 -6.48	50.15 4.57 -6.87	59.52 5.61 0.00	64.42 6.27 -2.15	45.80 4.64 -2.20	43.71 4.44 0.00	35.99 3.44 -0.05	33.29 2.88 -2.69
RAVENSWOOD___3 23535	28.94 2.16 -2.57	27.23 2.03 -1.81	26.26 1.92 -1.73	24.72 1.84 -0.96	24.62 1.81 -1.73	29.45 2.28 -0.66	43.65 3.32 -5.02	50.03 4.79 -1.27	50.01 5.08 -0.01	51.32 5.05 -1.19	51.50 4.95 -1.95	50.29 4.99 -1.53	48.72 4.73 -2.90	46.74 4.31 -4.28	42.94 4.03 -2.90	44.35 4.01 -4.88	47.18 4.30 -6.48	50.03 4.45 -6.87	59.41 5.50 0.00	64.31 6.16 -2.15	45.68 4.52 -2.20	43.63 4.36 0.00	35.93 3.38 -0.05	33.17 2.77 -2.68

RAVENSWOOD___4 23820	29.05 2.25 -2.58	27.32 2.13 -1.81	26.33 1.99 -1.73	24.81 1.93 -0.96	24.68 1.88 -1.73	29.53 2.36 -0.66	43.68 3.35 -5.02	43.70 4.88 5.15	42.40 5.21 7.73	43.91 5.18 6.35	45.51 5.08 4.18	44.10 5.16 4.83	42.16 4.85 3.79	39.82 4.46 2.79	37.84 4.14 2.32	39.52 4.11 0.05	40.34 4.44 0.51	43.74 4.57 -0.46	54.99 5.61 4.53	57.01 6.27 5.26	37.57 4.64 6.03	36.00 4.44 7.72	29.34 3.44 6.60	33.29 2.88 -2.69
RCPL_TRUST___DRP 24196	28.97 2.18 -2.57	27.25 2.06 -1.81	26.28 1.94 -1.73	24.75 1.86 -0.96	24.64 1.83 -1.73	29.47 2.31 -0.66	43.72 3.39 -5.02	50.08 4.84 -1.27	50.05 5.12 -0.01	51.41 5.14 -1.19	51.63 5.08 -1.95	50.38 5.08 -1.53	48.76 4.77 -2.90	46.82 4.39 -4.28	42.98 4.07 -2.90	44.38 4.04 -4.88	47.26 4.37 -6.48	50.11 4.53 -6.87	59.58 5.66 0.00	64.47 6.33 -2.15	45.76 4.60 -2.20	43.67 4.40 0.00	35.96 3.41 -0.05	33.17 2.77 -2.68
RENSSELAER___COGEN 23796	28.99 1.55 -3.22	27.15 1.50 -2.26	26.25 1.47 -2.17	24.55 1.42 -1.21	24.63 1.39 -2.16	29.05 1.72 -0.82	43.72 2.12 -6.29	48.29 2.73 -1.59	47.68 2.74 -0.02	49.23 2.66 -1.50	49.67 2.63 -2.44	48.27 2.58 -1.92	47.15 2.42 -3.63	45.76 2.25 -5.36	41.80 2.16 -3.63	43.70 2.13 -6.11	46.63 2.11 -8.12	49.52 2.21 -8.60	56.93 3.02 0.00	61.93 3.25 -2.69	43.90 2.18 -2.75	41.55 2.28 0.00	34.38 1.82 -0.06	32.60 1.52 -3.36
REVERE_CPFR_DRP 24186	24.80 0.58 0.00	23.95 0.56 0.00	23.17 0.57 0.00	22.45 0.53 0.00	21.67 0.59 0.00	27.25 0.74 0.00	36.65 1.34 0.00	45.69 1.71 0.00	46.54 1.62 0.00	46.79 1.71 0.00	46.30 1.69 0.00	45.34 1.58 0.00	42.57 1.48 0.00	39.48 1.34 0.00	37.27 1.26 0.00	36.74 1.28 0.00	37.61 1.20 0.00	40.06 1.35 0.00	56.34 2.43 0.00	58.24 2.24 0.00	40.25 1.29 0.00	40.49 1.22 0.00	33.37 0.88 0.00	28.43 0.72 0.00
ROCHESTER_9_IC 23652	24.52 0.00 -0.30	23.62 0.02 -0.21	22.88 0.07 -0.20	22.12 0.09 -0.11	21.56 0.27 -0.20	26.77 0.19 -0.08	36.04 0.14 -0.59	44.25 0.13 -0.15	44.97 0.04 0.00	44.50 -0.72 -0.14	44.25 -0.58 -0.23	43.46 -0.48 -0.18	40.90 -0.53 -0.34	38.19 -0.46 -0.50	36.21 -0.14 -0.34	35.85 -0.18 -0.57	36.69 -0.47 -0.76	38.93 -0.58 -0.81	53.32 -0.59 0.00	55.36 -0.90 -0.25	38.52 -0.70 -0.26	38.61 -0.67 0.00	32.01 -0.49 -0.01	27.81 -0.22 -0.32
ROSETON___1 23587	28.59 1.82 -2.56	26.89 1.71 -1.80	25.96 1.63 -1.73	24.46 1.58 -0.96	24.34 1.54 -1.72	29.10 1.94 -0.65	43.10 2.79 -5.00	49.15 3.91 -1.26	48.98 4.04 -0.01	50.32 4.06 -1.19	50.55 4.01 -1.94	49.28 3.98 -1.53	47.72 3.74 -2.88	45.88 3.47 -4.26	42.10 3.21 -2.88	43.51 3.19 -4.86	46.28 3.42 -6.45	49.11 3.56 -6.84	58.55 4.64 0.00	63.23 5.10 -2.14	44.78 3.62 -2.19	42.77 3.50 0.00	35.24 2.70 -0.05	32.60 2.22 -2.67
ROSETON___2 23588	28.59 1.82 -2.56	26.89 1.71 -1.80	25.96 1.63 -1.73	24.46 1.58 -0.96	24.34 1.54 -1.72	29.10 1.94 -0.65	43.10 2.79 -5.00	49.15 3.91 -1.26	48.98 4.04 -0.01	50.32 4.06 -1.19	50.55 4.01 -1.94	49.28 3.98 -1.53	47.72 3.74 -2.88	45.88 3.47 -4.26	42.10 3.21 -2.88	43.51 3.19 -4.86	46.28 3.42 -6.45	49.11 3.56 -6.84	58.55 4.64 0.00	63.23 5.10 -2.14	44.78 3.62 -2.19	42.77 3.50 0.00	35.24 2.70 -0.05	32.60 2.22 -2.67
RUSSELL___1 23602	24.81 0.29 -0.30	23.93 0.33 -0.21	23.17 0.36 -0.20	22.40 0.37 -0.11	21.85 0.57 -0.20	27.12 0.53 -0.08	36.81 0.92 -0.59	45.31 1.19 -0.15	46.18 1.26 0.00	45.85 0.63 -0.14	45.63 0.80 -0.23	44.73 0.79 -0.18	42.17 0.74 -0.34	39.33 0.69 -0.50	37.21 0.86 -0.34	36.84 0.82 -0.56	37.56 0.40 -0.76	39.86 0.35 -0.80	55.05 1.13 0.00	57.09 0.84 -0.25	39.53 0.31 -0.26	39.59 0.31 0.00	32.70 0.19 -0.01	28.28 0.25 -0.31
RUSSELL___2 23532	24.81 0.29 -0.30	23.93 0.33 -0.21	23.17 0.36 -0.20	22.40 0.37 -0.11	21.85 0.57 -0.20	27.12 0.53 -0.08	36.81 0.92 -0.59	45.31 1.19 -0.15	46.18 1.26 0.00	45.85 0.63 -0.14	45.63 0.80 -0.23	44.73 0.79 -0.18	42.17 0.74 -0.34	39.33 0.69 -0.50	37.21 0.86 -0.34	36.84 0.82 -0.56	37.56 0.40 -0.76	39.86 0.35 -0.80	55.05 1.13 0.00	57.09 0.84 -0.25	39.53 0.31 -0.26	39.59 0.31 0.00	32.70 0.19 -0.01	28.28 0.25 -0.31
RUSSELL___3 23549	24.52 0.00 -0.30	23.62 0.02 -0.21	22.88 0.07 -0.20	22.12 0.09 -0.11	21.58 0.30 -0.20	26.74 0.16 -0.08	36.08 0.18 -0.59	44.34 0.22 -0.15	45.06 0.13 0.00	44.59 -0.63 -0.14	44.38 -0.45 -0.23	43.55 -0.39 -0.18	41.02 -0.41 -0.34	38.27 -0.38 -0.50	36.28 -0.07 -0.34	35.92 -0.11 -0.57	36.77 -0.40 -0.76	39.01 -0.50 -0.81	53.54 -0.38 0.00	55.63 -0.62 -0.25	38.68 -0.55 -0.26	38.73 -0.55 0.00	32.08 -0.42 -0.01	27.84 -0.19 -0.32
RUSSELL___4 23556	24.78 0.27 -0.30	23.93 0.33 -0.21	23.17 0.36 -0.20	22.38 0.35 -0.11	21.85 0.57 -0.20	27.12 0.53 -0.08	36.81 0.92 -0.59	45.26 1.14 -0.15	46.13 1.21 0.00	45.80 0.59 -0.14	45.58 0.76 -0.23	44.73 0.79 -0.18	42.13 0.70 -0.34	39.29 0.65 -0.50	37.18 0.83 -0.34	36.80 0.78 -0.56	37.52 0.36 -0.76	39.86 0.35 -0.80	54.99 1.08 0.00	57.03 0.78 -0.25	39.49 0.27 -0.26	39.55 0.27 0.00	32.66 0.16 -0.01	28.25 0.22 -0.31
RUSSELL___STATION 23914	24.52 0.00 -0.30	23.62 0.02 -0.21	22.88 0.07 -0.20	22.12 0.09 -0.11	21.58 0.30 -0.20	26.74 0.16 -0.08	36.08 0.18 -0.59	44.34 0.22 -0.15	45.06 0.13 0.00	44.59 -0.63 -0.14	44.38 -0.45 -0.23	43.55 -0.39 -0.18	41.02 -0.41 -0.34	38.27 -0.38 -0.50	36.28 -0.07 -0.34	35.92 -0.11 -0.57	36.77 -0.40 -0.76	39.01 -0.50 -0.81	53.54 -0.38 0.00	55.63 -0.62 -0.25	38.68 -0.55 -0.26	38.73 -0.55 0.00	32.08 -0.42 -0.01	27.84 -0.19 -0.32
S SALMON___HYD 24043	24.05 -0.34 -0.17	23.13 -0.37 -0.12	22.43 -0.29 -0.11	21.68 -0.31 -0.06	20.98 -0.21 -0.11	26.31 -0.24 -0.04	35.57 -0.07 -0.33	43.70 -0.35 -0.08	44.47 -0.45 0.00	44.84 -0.32 -0.08	44.33 -0.40 -0.13	43.43 -0.44 -0.10	40.92 -0.37 -0.19	38.05 -0.38 -0.28	35.95 -0.25 -0.19	35.53 -0.25 -0.32	36.50 -0.33 -0.43	38.85 -0.31 -0.45	53.97 0.05 0.00	56.08 -0.06 -0.14	38.87 -0.23 -0.14	38.92 -0.35 0.00	32.24 -0.26 0.00	27.70 -0.19 -0.18
SELKIRK___II 23799	28.71 1.28 -3.21	26.91 1.26 -2.26	25.99 1.22 -2.17	24.31 1.18 -1.20	24.40 1.16 -2.16	28.76 1.43 -0.82	43.38 1.80 -6.27	47.93 2.37 -1.59	47.32 2.38 -0.02	48.87 2.30 -1.49	49.31 2.27 -2.43	47.91 2.23 -1.92	46.85 2.14 -3.62	45.48 1.98 -5.35	41.54 1.91 -3.62	43.40 1.84 -6.09	46.40 1.89 -8.10	49.26 1.97 -8.58	56.56 2.64 0.00	61.54 2.86 -2.68	43.66 1.95 -2.75	41.24 1.96 0.00	34.15 1.59 -0.06	32.40 1.33 -3.35
SELKIRK___I 23801	28.91 1.45 -3.24	27.07 1.40 -2.28	26.17 1.38 -2.19	24.47 1.34 -1.21	24.54 1.29 -2.17	28.93 1.59 -0.83	43.68 2.05 -6.33	48.21 2.64 -1.60	47.50 2.56 -0.02	49.06 2.48 -1.51	49.55 2.50 -2.45	48.15 2.45 -1.93	47.05 2.30 -3.65	45.72 2.17 -5.40	41.75 2.09 -3.65	43.66 2.06 -6.15	46.68 2.11 -8.17	49.57 2.21 -8.66	56.88 2.97 0.00	61.90 3.19 -2.70	43.92 2.18 -2.77	41.47 2.20 0.00	34.38 1.82 -0.06	32.62 1.52 -3.38
SENECA OSWGO___HYD 24041	24.40 -0.02 -0.21	23.46 -0.07 -0.15	22.68 -0.07 -0.14	21.93 -0.07 -0.08	21.28 0.06 -0.14	26.61 0.05 -0.05	35.93 0.21 -0.41	44.16 0.09 -0.10	45.01 0.09 0.00	45.13 -0.05 -0.10	44.80 0.04 -0.16	43.89 0.00 -0.12	41.33 0.00 -0.23	38.46 -0.04 -0.35	36.36 0.11 -0.23	35.89 0.04 -0.40	36.97 0.04 -0.53	39.23 -0.04 -0.56	54.08 0.16 0.00	56.40 0.22 -0.17	39.18 0.04 -0.18	39.20 -0.08 0.00	32.53 0.03 0.00	27.99 0.06 -0.22

SENECA___ENERGY 23797	24.49 -0.05 -0.32	23.59 -0.02 -0.22	22.80 -0.02 -0.22	22.04 0.00 -0.12	21.44 0.15 -0.21	26.64 0.05 -0.08	35.79 -0.14 -0.62	43.91 -0.22 -0.16	44.61 -0.31 0.00	44.55 -0.68 -0.15	44.21 -0.62 -0.24	43.30 -0.66 -0.19	40.83 -0.62 -0.35	38.06 -0.61 -0.52	35.93 -0.43 -0.35	35.59 -0.46 -0.60	36.73 -0.47 -0.80	39.09 -0.46 -0.85	53.48 -0.43 0.00	55.82 -0.45 -0.27	38.73 -0.51 -0.27	38.65 -0.63 0.00	31.98 -0.52 -0.01	27.88 -0.17 -0.33
SHOEMAKER___GT 23640	28.25 1.67 -2.36	26.64 1.59 -1.66	25.71 1.51 -1.59	24.27 1.47 -0.88	24.10 1.43 -1.58	28.91 1.80 -0.60	42.56 2.65 -4.60	48.79 3.65 -1.16	48.71 3.77 -0.01	49.96 3.79 -1.10	50.13 3.75 -1.79	48.89 3.72 -1.41	47.25 3.49 -2.66	45.32 3.24 -3.93	41.66 2.99 -2.66	42.91 2.98 -4.47	45.55 3.20 -5.95	48.38 3.37 -6.30	58.34 4.42 0.00	62.78 4.82 -1.97	44.37 3.39 -2.02	42.53 3.26 0.00	35.08 2.53 -0.05	32.23 2.05 -2.46
SHOREHAM_IC_1 23715	29.09 2.30 -2.57	27.53 2.34 -1.81	26.35 2.01 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.65 3.32 -5.02	50.21 4.97 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.72 5.17 -1.95	50.33 5.03 -1.53	48.76 4.77 -2.89	46.55 4.12 -4.28	42.73 3.82 -2.90	43.96 3.62 -4.88	47.07 4.19 -6.48	50.22 4.64 -6.87	59.79 5.88 0.00	69.35 6.55 -6.80	56.74 4.64 -13.14	51.33 4.36 -7.70	35.60 3.05 -0.05	33.47 3.08 -2.68
SHOREHAM_IC_2 23716	29.09 2.30 -2.57	27.53 2.34 -1.81	26.35 2.01 -1.73	24.77 1.89 -0.96	24.68 1.88 -1.73	29.52 2.36 -0.66	43.65 3.32 -5.02	50.21 4.97 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.72 5.17 -1.95	50.33 5.03 -1.53	48.76 4.77 -2.89	46.55 4.12 -4.28	42.73 3.82 -2.90	43.96 3.62 -4.88	47.07 4.19 -6.48	50.22 4.64 -6.87	59.79 5.88 0.00	69.35 6.55 -6.80	56.74 4.64 -13.14	51.33 4.36 -7.70	35.60 3.05 -0.05	33.47 3.08 -2.68
SISSONVILLE___ 23735	22.84 -1.38 0.00	22.05 -1.33 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.80 -1.29 0.00	24.97 -1.54 0.00	33.86 -1.45 0.00	41.60 -2.37 0.00	42.45 -2.47 0.00	43.86 -1.22 0.00	43.00 -1.61 0.00	42.15 -1.62 0.00	39.82 -1.27 0.00	36.97 -1.18 0.00	34.57 -1.44 0.00	34.11 -1.35 0.00	34.91 -1.49 0.00	37.35 -1.35 0.00	52.89 -1.02 0.00	54.32 -1.68 0.00	37.56 -1.40 0.00	37.55 -1.73 0.00	30.84 -1.66 0.00	26.44 -1.27 0.00
SITHE_IND_GS1 24169	23.90 -0.48 -0.16	23.04 -0.47 -0.12	22.27 -0.45 -0.11	21.54 -0.44 -0.06	20.83 -0.36 -0.11	26.05 -0.50 -0.04	34.89 -0.74 -0.32	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.76 -1.40 -0.08	43.39 -1.34 -0.12	42.55 -1.31 -0.10	40.05 -1.23 -0.19	37.28 -1.14 -0.27	35.19 -1.01 -0.19	34.78 -0.99 -0.31	35.76 -1.06 -0.42	37.99 -1.16 -0.44	52.30 -1.62 0.00	54.40 -1.74 -0.14	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.75 -0.75 0.00	27.30 -0.58 -0.17
SITHE_IND_GS2 24170	23.90 -0.48 -0.16	23.04 -0.47 -0.12	22.27 -0.45 -0.11	21.54 -0.44 -0.06	20.83 -0.36 -0.11	26.05 -0.50 -0.04	34.89 -0.74 -0.32	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.76 -1.40 -0.08	43.39 -1.34 -0.12	42.55 -1.31 -0.10	40.05 -1.23 -0.19	37.28 -1.14 -0.27	35.19 -1.01 -0.19	34.78 -0.99 -0.31	35.76 -1.06 -0.42	37.99 -1.16 -0.44	52.30 -1.62 0.00	54.40 -1.74 -0.14	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.75 -0.75 0.00	27.30 -0.58 -0.17
SITHE_IND_GS3 24171	23.90 -0.48 -0.16	23.04 -0.47 -0.12	22.27 -0.45 -0.11	21.54 -0.44 -0.06	20.83 -0.36 -0.11	26.05 -0.50 -0.04	34.89 -0.74 -0.32	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.76 -1.40 -0.08	43.39 -1.34 -0.12	42.55 -1.31 -0.10	40.05 -1.23 -0.19	37.28 -1.14 -0.27	35.19 -1.01 -0.19	34.78 -0.99 -0.31	35.76 -1.06 -0.42	37.99 -1.16 -0.44	52.30 -1.62 0.00	54.40 -1.74 -0.14	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.75 -0.75 0.00	27.30 -0.58 -0.17
SITHE_IND_GS4 24172	23.90 -0.48 -0.16	23.04 -0.47 -0.12	22.27 -0.45 -0.11	21.54 -0.44 -0.06	20.83 -0.36 -0.11	26.05 -0.50 -0.04	34.89 -0.74 -0.32	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.76 -1.40 -0.08	43.39 -1.34 -0.12	42.55 -1.31 -0.10	40.05 -1.23 -0.19	37.28 -1.14 -0.27	35.19 -1.01 -0.19	34.78 -0.99 -0.31	35.76 -1.06 -0.42	37.99 -1.16 -0.44	52.30 -1.62 0.00	54.40 -1.74 -0.14	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.75 -0.75 0.00	27.30 -0.58 -0.17
SITHE___BATAVIA 24024	24.40 -0.17 -0.35	23.47 -0.16 -0.25	22.75 -0.09 -0.24	22.03 -0.02 -0.13	21.55 0.23 -0.24	26.57 -0.03 -0.09	35.47 -0.53 -0.69	43.66 -0.48 -0.17	44.20 -0.72 0.00	43.26 -1.98 -0.16	43.17 -1.69 -0.27	42.44 -1.53 -0.21	39.97 -1.52 -0.40	37.40 -1.34 -0.59	35.54 -0.86 -0.40	35.17 -0.96 -0.67	36.02 -1.27 -0.89	38.14 -1.51 -0.94	51.87 -2.05 0.00	54.05 -2.24 -0.29	37.78 -1.48 -0.30	37.78 -1.49 0.00	31.40 -1.10 -0.01	27.44 -0.64 -0.37
SITHE___INDEPEND 23800	23.90 -0.48 -0.16	23.04 -0.47 -0.12	22.27 -0.45 -0.11	21.54 -0.44 -0.06	20.83 -0.36 -0.11	26.05 -0.50 -0.04	34.89 -0.74 -0.32	42.91 -1.14 -0.08	43.71 -1.21 0.00	43.76 -1.40 -0.08	43.39 -1.34 -0.12	42.55 -1.31 -0.10	40.05 -1.23 -0.19	37.28 -1.14 -0.27	35.19 -1.01 -0.19	34.78 -0.99 -0.31	35.76 -1.06 -0.42	37.99 -1.16 -0.44	52.30 -1.62 0.00	54.40 -1.74 -0.14	37.93 -1.17 -0.14	38.10 -1.18 0.00	31.75 -0.75 0.00	27.30 -0.58 -0.17
SITHE___MASSENA 23902	22.96 -1.26 0.00	22.17 -1.22 0.00	21.43 -1.18 0.00	20.74 -1.18 0.00	19.27 -1.20 0.61	25.05 -1.46 0.00	33.72 -1.59 0.00	41.82 -2.15 0.00	43.03 -1.89 0.00	43.86 -1.22 0.00	43.26 -1.34 0.00	42.41 -1.36 0.00	39.86 -1.23 0.00	37.00 -1.14 0.00	34.64 -1.37 0.00	34.15 -1.31 0.00	35.02 -1.38 0.00	37.43 -1.28 0.00	52.57 -1.35 0.00	54.21 -1.79 0.00	37.64 -1.32 0.00	37.86 -1.41 0.00	31.00 -1.49 0.00	26.41 -1.30 0.00
SITHE___OGDNSBRG 24021	23.59 -0.63 0.00	22.76 -0.63 0.00	22.00 -0.61 0.00	21.26 -0.66 0.00	20.45 -0.63 0.00	25.93 -0.58 0.00	35.70 0.39 0.00	44.10 0.13 0.00	44.79 -0.13 0.00	46.34 1.26 0.00	45.40 0.80 0.00	44.42 0.66 0.00	41.92 0.82 0.00	38.87 0.72 0.00	36.27 0.25 0.00	35.81 0.35 0.00	36.62 0.22 0.00	39.33 0.62 0.00	56.23 2.32 0.00	57.51 1.51 0.00	39.43 0.47 0.00	39.47 0.20 0.00	32.14 -0.36 0.00	27.35 -0.36 0.00
SITHE___STERLING 23777	24.77 0.48 -0.07	23.90 0.47 -0.05	23.10 0.45 -0.05	22.38 0.44 -0.03	21.63 0.51 -0.05	27.16 0.64 -0.02	36.47 1.02 -0.13	45.32 1.32 -0.03	46.18 1.26 0.00	46.37 1.26 -0.03	45.86 1.20 -0.05	44.94 1.14 -0.04	42.24 1.07 -0.08	39.22 0.95 -0.11	37.03 0.94 -0.08	36.51 0.92 -0.13	37.45 0.87 -0.17	39.89 1.01 -0.18	55.64 1.73 0.00	57.73 1.68 -0.06	39.96 0.94 -0.06	40.18 0.90 0.00	33.18 0.68 0.00	28.37 0.58 -0.07
SOUTH CAIRO___GT 23612	29.21 2.13 -2.86	27.50 2.10 -2.01	26.59 2.06 -1.93	25.01 2.02 -1.07	24.94 1.94 -1.92	29.68 2.44 -0.73	44.46 3.57 -5.58	50.05 4.66 -1.41	49.61 4.67 -0.01	51.09 4.69 -1.33	51.32 4.55 -2.17	49.94 4.46 -1.71	48.43 4.11 -3.22	46.80 3.89 -4.76	42.80 3.57 -3.22	44.43 3.55 -5.43	47.48 3.86 -7.21	50.53 4.18 -7.64	60.01 6.09 0.00	64.60 6.22 -2.39	45.54 4.13 -2.45	43.16 3.89 0.00	35.70 3.15 -0.06	33.17 2.47 -2.99
SOUTH HAMPTN___IC 23720	29.26 2.47 -2.57	27.65 2.46 -1.81	26.47 2.12 -1.73	24.88 1.99 -0.96	24.81 2.00 -1.73	29.68 2.52 -0.66	44.00 3.67 -5.02	50.69 5.45 -1.27	50.95 6.02 -0.01	52.09 5.81 -1.19	52.35 5.80 -1.95	50.90 5.60 -1.53	49.29 5.30 -2.89	47.08 4.65 -4.28	43.20 4.29 -2.90	44.38 4.04 -4.88	47.54 4.66 -6.48	50.72 5.15 -6.87	60.60 6.69 0.00	70.25 7.45 -6.80	57.33 5.22 -13.14	51.84 4.87 -7.70	35.96 3.41 -0.05	33.75 3.35 -2.68

SOUTHOLD___IC 23719	30.81 4.02 -2.57	29.24 4.05 -1.81	28.00 3.66 -1.73	26.35 3.46 -0.96	26.22 3.42 -1.73	31.51 4.35 -0.66	46.55 6.21 -5.02	54.12 8.88 -1.27	54.55 9.61 -0.01	55.69 9.42 -1.19	56.00 9.46 -1.95	54.22 8.93 -1.53	52.37 8.38 -2.89	49.83 7.40 -4.28	45.75 6.84 -2.90	46.86 6.52 -4.88	50.17 7.28 -6.48	53.63 8.05 -6.87	65.07 11.16 0.00	75.06 12.26 -6.80	60.72 8.61 -13.14	55.02 8.05 -7.70	38.17 5.62 -0.05	35.58 5.18 -2.68
ST LAWRENCE____ 23600	23.08 -1.14 0.00	22.29 -1.10 0.00	21.54 -1.06 0.00	20.87 -1.05 0.00	19.38 -1.10 0.61	25.18 -1.33 0.00	33.69 -1.62 0.00	41.86 -2.11 0.00	42.90 -2.02 0.00	43.45 -1.62 0.00	42.95 -1.65 0.00	42.10 -1.66 0.00	39.57 -1.52 0.00	36.74 -1.41 0.00	34.50 -1.51 0.00	34.01 -1.45 0.00	34.88 -1.53 0.00	37.20 -1.51 0.00	51.97 -1.94 0.00	53.81 -2.18 0.00	37.44 -1.52 0.00	37.70 -1.57 0.00	31.03 -1.46 0.00	26.47 -1.25 0.00
STATION 5_MISC_HYD 23604	24.35 -0.17 -0.30	23.43 -0.16 -0.21	22.67 -0.14 -0.20	21.92 -0.11 -0.11	21.41 0.13 -0.20	26.64 0.05 -0.08	36.42 0.53 -0.58	44.96 0.84 -0.15	45.96 1.03 0.00	45.76 0.54 -0.14	45.63 0.80 -0.22	44.77 0.83 -0.18	42.17 0.74 -0.33	39.33 0.69 -0.49	37.07 0.72 -0.33	36.70 0.67 -0.56	37.34 0.18 -0.75	39.66 0.15 -0.80	54.99 1.08 0.00	57.31 1.06 -0.25	39.53 0.31 -0.26	39.43 0.16 0.00	32.37 -0.13 -0.01	27.83 -0.19 -0.31
STEEL___WIND 323596	23.96 -0.68 -0.42	23.03 -0.65 -0.29	22.32 -0.57 -0.28	21.62 -0.46 -0.16	21.17 -0.19 -0.28	26.01 -0.61 -0.11	34.57 -1.55 -0.82	42.42 -1.76 -0.21	42.99 -1.93 0.00	41.85 -3.43 -0.20	41.80 -3.12 -0.32	41.13 -2.89 -0.25	38.82 -2.75 -0.48	36.38 -2.48 -0.71	34.47 -2.02 -0.48	34.14 -2.13 -0.80	35.13 -2.33 -1.05	37.11 -2.71 -1.12	49.87 -4.04 0.00	52.32 -4.03 -0.35	36.75 -2.57 -0.36	36.56 -2.71 0.00	30.49 -2.01 -0.01	26.85 -1.30 -0.44
STURGEON_POOL_HYD 23609	29.15 2.30 -2.63	27.53 2.29 -1.85	26.60 2.22 -1.77	25.05 2.15 -0.99	24.91 2.07 -1.76	29.73 2.54 -0.67	44.26 3.81 -5.13	50.37 5.10 -1.30	50.19 5.26 -0.01	51.71 5.41 -1.22	51.81 5.22 -1.99	50.54 5.21 -1.57	48.87 4.81 -2.96	47.07 4.54 -4.38	43.15 4.18 -2.96	44.56 4.11 -4.99	47.55 4.51 -6.63	50.57 4.84 -7.03	60.71 6.79 0.00	65.25 7.06 -2.19	46.00 4.79 -2.25	43.79 4.52 0.00	36.22 3.67 -0.05	33.31 2.85 -2.74
SYRACUSE___ENERGY_ST1 323597	24.49 0.02 -0.25	23.61 0.05 -0.18	22.80 0.02 -0.17	22.06 0.04 -0.09	21.38 0.13 -0.17	26.68 0.11 -0.06	35.94 0.14 -0.49	44.14 0.04 -0.12	44.97 0.04 0.00	45.06 -0.14 -0.12	44.70 -0.09 -0.19	43.78 -0.13 -0.15	41.26 -0.12 -0.28	38.41 -0.15 -0.42	36.22 -0.07 -0.28	35.87 -0.07 -0.48	36.93 -0.11 -0.64	39.30 -0.08 -0.67	53.86 -0.05 0.00	56.15 -0.06 -0.21	39.06 -0.12 -0.22	39.12 -0.16 0.00	32.50 0.00 0.00	28.00 0.03 -0.26
SYRACUSE___ENERGY_ST2 323598	24.49 0.02 -0.25	23.61 0.05 -0.18	22.80 0.02 -0.17	22.06 0.04 -0.09	21.38 0.13 -0.17	26.68 0.11 -0.06	35.94 0.14 -0.49	44.14 0.04 -0.12	44.97 0.04 0.00	45.06 -0.14 -0.12	44.70 -0.09 -0.19	43.78 -0.13 -0.15	41.26 -0.12 -0.28	38.41 -0.15 -0.42	36.22 -0.07 -0.28	35.87 -0.07 -0.48	36.93 -0.11 -0.64	39.30 -0.08 -0.67	53.86 -0.05 0.00	56.15 -0.06 -0.21	39.06 -0.12 -0.22	39.12 -0.16 0.00	32.50 0.00 0.00	28.00 0.03 -0.26
SYRACUSE___POWER 24017	24.45 0.00 -0.23	23.55 0.00 -0.16	22.76 0.00 -0.16	22.01 0.00 -0.09	21.32 0.08 -0.16	26.65 0.08 -0.06	35.84 0.07 -0.46	44.09 0.00 -0.12	44.97 0.04 0.00	45.05 -0.14 -0.11	44.69 -0.09 -0.18	43.77 -0.13 -0.14	41.24 -0.12 -0.26	38.39 -0.15 -0.39	36.24 -0.04 -0.26	35.83 -0.07 -0.44	36.89 -0.11 -0.59	39.22 -0.12 -0.63	53.86 -0.05 0.00	56.14 -0.06 -0.20	38.97 -0.19 -0.20	39.04 -0.24 0.00	32.43 -0.06 0.00	27.96 0.00 -0.24
Stony___Brook 24151	29.40 2.62 -2.57	27.74 2.55 -1.81	26.56 2.22 -1.73	24.97 2.08 -0.96	24.89 2.09 -1.73	29.74 2.57 -0.66	44.18 3.85 -5.02	50.87 5.63 -1.27	51.13 6.20 -0.01	52.27 6.00 -1.19	52.57 6.02 -1.95	51.20 5.91 -1.53	49.54 5.55 -2.89	47.31 4.88 -4.28	43.45 4.54 -2.90	44.66 4.33 -4.88	47.80 4.91 -6.48	50.96 5.38 -6.87	60.82 6.90 0.00	70.53 7.73 -6.80	57.56 5.45 -13.14	52.16 5.18 -7.70	36.22 3.67 -0.05	33.81 3.41 -2.68
UNION___PROCESSING_DRP 323587	24.30 -0.22 -0.31	23.39 -0.21 -0.21	22.65 -0.16 -0.21	21.92 -0.11 -0.11	21.35 0.06 -0.20	26.48 -0.11 -0.08	35.55 -0.35 -0.60	43.64 -0.48 -0.15	44.34 -0.58 0.00	43.82 -1.40 -0.14	43.63 -1.20 -0.23	42.81 -1.14 -0.18	40.33 -1.11 -0.34	37.66 -0.99 -0.50	35.71 -0.65 -0.34	35.36 -0.67 -0.57	36.23 -0.95 -0.77	38.44 -1.08 -0.82	52.57 -1.35 0.00	54.63 -1.62 -0.25	38.05 -1.17 -0.26	38.14 -1.14 0.00	31.66 -0.84 -0.01	27.53 -0.50 -0.32
UPPER HUDSON___HYD 24058	30.46 2.98 -3.27	28.63 2.95 -2.30	27.77 2.96 -2.21	26.02 2.87 -1.23	26.10 2.82 -2.19	30.79 3.45 -0.84	46.32 4.63 -6.38	50.73 5.14 -1.61	50.06 5.12 -0.02	51.33 4.73 -1.52	51.54 4.46 -2.48	49.74 4.03 -1.95	48.60 3.82 -3.68	47.14 3.55 -5.44	43.19 3.49 -3.68	44.96 3.30 -6.20	47.92 3.28 -8.24	50.93 3.48 -8.74	59.85 5.93 0.00	65.50 6.78 -2.73	46.20 4.44 -2.80	43.83 4.56 0.00	36.56 4.00 -0.06	34.59 3.46 -3.41
UPPER RAQUET___HYD 24056	22.84 -1.38 0.00	22.05 -1.33 0.00	21.34 -1.27 0.00	20.63 -1.29 0.00	19.80 -1.29 0.00	24.97 -1.54 0.00	33.86 -1.45 0.00	41.60 -2.37 0.00	42.45 -2.47 0.00	43.86 -1.22 0.00	43.00 -1.61 0.00	42.15 -1.62 0.00	39.82 -1.27 0.00	36.97 -1.18 0.00	34.57 -1.44 0.00	34.11 -1.35 0.00	34.91 -1.49 0.00	37.35 -1.35 0.00	52.89 -1.02 0.00	54.32 -1.68 0.00	37.56 -1.40 0.00	37.55 -1.73 0.00	30.84 -1.66 0.00	26.44 -1.27 0.00
VISCHER___FERRY HYD 24020	29.48 2.03 -3.23	27.67 2.01 -2.27	26.78 1.99 -2.18	25.06 1.93 -1.21	25.13 1.88 -2.17	29.67 2.33 -0.83	44.58 2.97 -6.31	49.26 3.69 -1.60	48.62 3.68 -0.02	50.14 3.56 -1.50	50.57 3.52 -2.45	49.06 3.37 -1.93	47.90 3.16 -3.64	46.47 2.94 -5.38	42.54 2.88 -3.64	44.36 2.77 -6.13	47.32 2.77 -8.15	50.24 2.90 -8.63	58.12 4.21 0.00	63.29 4.59 -2.70	44.77 3.04 -2.76	42.38 3.10 0.00	35.16 2.60 -0.06	33.30 2.22 -3.37
WADING RIVER_IC_1 23522	29.14 2.35 -2.57	27.53 2.34 -1.81	26.38 2.03 -1.73	24.79 1.91 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.69 3.35 -5.02	50.25 5.01 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.77 5.22 -1.95	50.37 5.08 -1.53	48.80 4.81 -2.89	46.62 4.20 -4.28	42.76 3.85 -2.90	43.99 3.65 -4.88	47.14 4.26 -6.48	50.26 4.68 -6.87	59.79 5.88 0.00	69.35 6.55 -6.80	56.74 4.64 -13.14	51.37 4.40 -7.70	35.63 3.09 -0.05	33.50 3.10 -2.68
WADING RIVER_IC_2 23547	29.14 2.35 -2.57	27.53 2.34 -1.81	26.38 2.03 -1.73	24.79 1.91 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.69 3.35 -5.02	50.25 5.01 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.77 5.22 -1.95	50.37 5.08 -1.53	48.80 4.81 -2.89	46.62 4.20 -4.28	42.76 3.85 -2.90	43.99 3.65 -4.88	47.14 4.26 -6.48	50.26 4.68 -6.87	59.79 5.88 0.00	69.35 6.55 -6.80	56.74 4.64 -13.14	51.37 4.40 -7.70	35.63 3.09 -0.05	33.50 3.10 -2.68
WADING RIVER_IC_3 23601	29.14 2.35 -2.57	27.53 2.34 -1.81	26.38 2.03 -1.73	24.79 1.91 -0.96	24.70 1.90 -1.73	29.55 2.39 -0.66	43.69 3.35 -5.02	50.25 5.01 -1.27	50.41 5.48 -0.01	51.50 5.23 -1.19	51.77 5.22 -1.95	50.37 5.08 -1.53	48.80 4.81 -2.89	46.62 4.20 -4.28	42.76 3.85 -2.90	43.99 3.65 -4.88	47.14 4.26 -6.48	50.26 4.68 -6.87	59.79 5.88 0.00	69.35 6.55 -6.80	56.74 4.64 -13.14	51.37 4.40 -7.70	35.63 3.09 -0.05	33.50 3.10 -2.68

WALDEN___HYDRO 24148	28.44 1.72 -2.50	26.76 1.61 -1.76	25.83 1.54 -1.69	24.35 1.49 -0.94	24.22 1.45 -1.68	28.95 1.80 -0.64	42.78 2.58 -4.89	48.90 3.69 -1.24	48.98 4.04 -0.01	50.43 4.19 -1.16	50.69 4.19 -1.90	49.51 4.25 -1.49	47.82 3.90 -2.82	45.91 3.59 -4.17	42.15 3.31 -2.82	43.51 3.30 -4.75	46.25 3.53 -6.31	49.08 3.68 -6.69	58.61 4.69 0.00	63.24 5.15 -2.09	44.81 3.70 -2.14	42.81 3.53 0.00	35.27 2.73 -0.05	32.52 2.19 -2.61
WARRENSBURG___ 23737	30.29 2.81 -3.27	28.45 2.76 -2.30	27.61 2.80 -2.21	25.84 2.70 -1.23	25.93 2.66 -2.19	30.55 3.21 -0.84	46.00 4.31 -6.38	50.34 4.75 -1.61	49.61 4.67 -0.02	50.88 4.28 -1.52	51.09 4.01 -2.48	49.35 3.63 -1.95	48.19 3.41 -3.68	46.76 3.17 -5.44	42.79 3.10 -3.68	44.57 2.91 -6.20	47.52 2.88 -8.24	50.54 3.10 -8.74	59.36 5.45 0.00	65.17 6.44 -2.73	46.04 4.29 -2.80	43.63 4.36 0.00	36.39 3.83 -0.06	34.45 3.33 -3.41
WATERSIDE___6 8 9 23538	29.05 2.25 -2.58	27.32 2.13 -1.81	26.33 1.99 -1.73	24.81 1.93 -0.96	24.68 1.88 -1.73	29.53 2.36 -0.66	43.68 3.35 -5.02	43.70 4.88 5.15	42.40 5.21 7.73	43.91 5.18 6.35	45.51 5.08 4.18	44.10 5.16 4.83	42.16 4.85 3.79	39.82 4.46 2.79	37.84 4.14 2.32	39.52 4.11 0.05	40.34 4.44 0.51	43.74 4.57 -0.46	54.99 5.61 4.53	57.01 6.27 5.26	37.57 4.64 6.03	36.00 4.44 7.72	29.34 3.44 6.60	33.29 2.88 -2.69
WDELAWARE___HYD 323627	28.50 2.06 -2.23	27.06 2.10 -1.57	26.17 2.06 -1.50	24.77 2.02 -0.83	24.49 1.92 -1.49	29.36 2.28 -0.57	43.08 3.43 -4.35	49.60 4.53 -1.10	49.60 4.67 -0.01	50.94 4.82 -1.03	50.97 4.68 -1.69	49.69 4.60 -1.33	47.88 4.27 -2.51	45.83 3.97 -3.71	42.16 3.64 -2.51	43.23 3.55 -4.23	45.91 3.90 -5.61	48.88 4.22 -5.95	60.22 6.31 0.00	64.19 6.33 -1.86	45.04 4.17 -1.91	43.28 4.01 0.00	35.79 3.25 -0.04	32.64 2.61 -2.33
WEST BABYLON___IC 23714	29.57 2.78 -2.57	27.77 2.57 -1.81	26.58 2.24 -1.73	25.01 2.13 -0.96	24.92 2.11 -1.73	29.79 2.62 -0.66	44.29 3.95 -5.02	50.87 5.63 -1.27	51.04 6.11 -0.01	52.18 5.91 -1.19	52.53 5.98 -1.95	51.21 5.91 -1.53	49.58 5.59 -2.90	47.35 4.92 -4.28	43.45 4.54 -2.90	44.74 4.40 -4.88	47.87 4.99 -6.48	50.92 5.34 -6.87	60.76 6.85 0.00	70.42 7.62 -6.80	57.56 5.45 -13.14	52.20 5.22 -7.70	36.44 3.90 -0.05	33.81 3.41 -2.68
WEST CANADA___HYD 24049	24.37 0.22 0.07	23.55 0.21 0.05	22.76 0.20 0.05	22.09 0.20 0.03	21.25 0.21 0.05	26.76 0.27 0.02	35.53 0.35 0.13	44.42 0.48 0.03	45.37 0.45 0.00	45.45 0.41 0.03	44.95 0.40 0.05	44.12 0.39 0.04	41.39 0.37 0.08	38.38 0.34 0.12	36.30 0.36 0.08	35.68 0.35 0.13	36.59 0.36 0.17	38.91 0.39 0.18	54.45 0.54 0.00	56.50 0.56 0.06	39.25 0.35 0.06	39.63 0.35 0.00	32.79 0.29 0.00	27.89 0.25 0.07
WESTERN_NY_WIND 24143	24.38 -0.19 -0.36	23.45 -0.19 -0.25	22.73 -0.11 -0.24	22.01 -0.04 -0.13	21.55 0.23 -0.24	26.55 -0.05 -0.09	35.44 -0.56 -0.70	43.62 -0.53 -0.18	44.16 -0.76 0.00	43.21 -2.03 -0.17	43.09 -1.78 -0.27	42.36 -1.62 -0.21	39.94 -1.56 -0.40	37.33 -1.41 -0.59	35.51 -0.90 -0.40	35.14 -0.99 -0.68	35.99 -1.31 -0.90	38.11 -1.55 -0.95	51.81 -2.10 0.00	53.94 -2.35 -0.30	37.71 -1.56 -0.31	37.70 -1.57 0.00	31.33 -1.17 -0.01	27.42 -0.67 -0.37
WETHRSFD_WT_PWR 323626	24.24 -0.44 -0.46	23.31 -0.40 -0.32	22.55 -0.36 -0.31	21.85 -0.24 -0.17	21.39 0.00 -0.31	26.33 -0.29 -0.12	35.32 -0.88 -0.89	43.14 -1.06 -0.22	43.67 -1.26 0.00	42.77 -2.52 -0.21	42.67 -2.27 -0.35	41.94 -2.10 -0.27	39.64 -1.97 -0.52	37.08 -1.83 -0.77	35.09 -1.44 -0.52	34.81 -1.52 -0.87	35.88 -1.67 -1.15	37.95 -1.97 -1.22	50.84 -3.07 0.00	53.47 -2.91 -0.38	37.52 -1.83 -0.39	37.23 -2.04 0.00	30.91 -1.59 -0.01	27.25 -0.94 -0.48
YORK___WARBASSE 23770	29.12 2.32 -2.58	27.37 2.18 -1.81	26.40 2.06 -1.73	24.86 1.97 -0.96	24.73 1.92 -1.73	29.55 2.39 -0.66	43.72 3.39 -5.02	81.70 5.01 -32.71	88.18 5.35 -37.91	88.53 5.32 -38.13	81.70 5.17 -31.93	81.70 5.25 -32.68	81.70 4.97 -35.63	81.63 4.58 -38.90	68.68 4.25 -28.42	68.68 4.22 -29.00	81.66 4.55 -40.70	81.64 4.68 -38.25	81.80 5.71 -22.17	100.83 6.44 -38.39	86.19 4.75 -42.47	81.60 4.56 -37.77	68.63 3.54 -32.59	33.34 2.94 -2.69