

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/30/2010

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	45.01 3.75 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.06 1.68 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.24 2.98 0.00	45.39 3.98 0.00	54.85 4.44 -7.70	55.53 5.26 -5.65	57.11 5.81 -3.70	61.13 6.37 -6.87	61.64 6.51 -7.23	62.45 6.62 -7.83	64.64 6.67 -9.98	64.14 6.62 -9.58	63.46 6.62 -8.90	61.78 6.56 -7.32	53.16 5.89 -0.56	48.89 5.20 0.00	48.75 5.11 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.80 3.63 0.00
74TH STREET_GT_1 24260	45.05 3.80 0.00	39.03 2.49 0.00	36.70 2.04 0.00	36.06 1.68 0.00	35.61 1.86 0.00	36.88 1.96 0.00	40.28 3.02 0.00	45.43 4.02 0.00	55.42 4.49 -8.22	55.91 5.26 -6.03	57.40 5.86 -3.95	61.60 6.37 -7.33	61.95 6.51 -7.54	62.45 6.62 -7.84	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.82 6.56 -7.36	53.20 5.89 -0.60	48.93 5.24 0.00	48.79 5.15 0.00	48.89 4.92 0.00	45.54 3.88 0.00	41.83 3.66 0.00
74TH STREET_GT_2 24261	45.05 3.80 0.00	39.03 2.49 0.00	36.70 2.04 0.00	36.06 1.68 0.00	35.61 1.86 0.00	36.88 1.96 0.00	40.28 3.02 0.00	45.43 4.02 0.00	55.42 4.49 -8.22	55.91 5.26 -6.03	57.40 5.86 -3.95	61.60 6.37 -7.33	61.95 6.51 -7.54	62.45 6.62 -7.84	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.82 6.56 -7.36	53.20 5.89 -0.60	48.93 5.24 0.00	48.79 5.15 0.00	48.89 4.92 0.00	45.54 3.88 0.00	41.83 3.66 0.00
ADK HUDSON___FALLS 24011	43.32 2.06 0.00	38.23 1.68 0.00	36.04 1.39 0.00	35.47 1.10 0.00	35.11 1.35 0.00	36.49 1.57 0.00	39.57 2.31 0.00	43.73 2.32 0.00	45.71 2.99 0.00	48.45 3.84 0.00	51.79 4.19 0.00	52.50 4.55 -0.05	55.39 4.02 -3.47	59.77 3.36 -8.41	59.15 3.46 -7.71	60.26 3.36 -8.96	59.79 3.45 -8.40	56.28 4.02 -4.36	50.26 3.55 0.00	47.40 3.71 0.00	47.26 3.62 0.00	47.26 3.30 0.00	44.12 2.46 0.00	40.57 2.40 0.00
ADK RESOURCE___RCVRY 23798	43.65 2.39 0.00	38.56 2.01 0.00	36.31 1.66 0.00	35.71 1.34 0.00	35.41 1.65 0.00	36.88 1.96 0.00	39.95 2.68 0.00	43.98 2.57 0.00	45.83 3.12 0.00	48.54 3.93 0.00	52.12 4.52 0.00	52.88 4.93 -0.05	55.90 4.60 -3.41	60.46 4.13 -8.34	59.89 4.08 -7.81	60.93 4.03 -8.96	60.46 4.12 -8.39	56.78 4.41 -4.48	50.58 3.88 0.00	47.66 3.98 0.00	47.48 3.84 0.00	47.17 3.21 0.00	44.17 2.50 0.00	40.99 2.82 0.00
ADK S GLENS___FALLS 24028	43.32 2.06 0.00	38.23 1.68 0.00	36.04 1.39 0.00	35.47 1.10 0.00	35.11 1.35 0.00	36.49 1.57 0.00	39.57 2.31 0.00	43.73 2.32 0.00	45.71 2.99 0.00	48.45 3.84 0.00	51.79 4.19 0.00	52.50 4.55 -0.05	55.39 4.02 -3.47	59.77 3.36 -8.41	59.15 3.46 -7.71	60.26 3.36 -8.96	59.79 3.45 -8.40	56.28 4.02 -4.36	50.26 3.55 0.00	47.40 3.71 0.00	47.26 3.62 0.00	47.26 3.30 0.00	44.12 2.46 0.00	40.57 2.40 0.00
ADK_NYS___DAM 23527	43.32 2.06 0.00	38.08 1.53 0.00	35.90 1.25 0.00	35.40 1.03 0.00	35.04 1.28 0.00	36.25 1.33 0.00	39.20 1.94 0.00	43.24 1.82 0.00	44.89 2.18 0.00	47.38 2.77 0.00	50.89 3.28 0.00	51.59 3.64 -0.05	54.85 3.59 -3.36	59.61 3.46 -8.16	58.92 3.46 -7.47	60.04 3.40 -8.69	59.49 3.40 -8.14	55.47 3.35 -4.23	49.65 2.94 0.00	46.53 2.84 0.00	46.39 2.75 0.00	46.25 2.29 0.00	43.42 1.75 0.00	40.23 2.06 0.00
AIR_PRODUCTS___DRP 24190	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
ALBANY___1 23571	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
ALBANY___2 23572	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
ALBANY___3 23573	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
ALBANY___4 23574	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00

ALBANY___LFGE 323615	42.86 1.61 0.00	37.68 1.13 0.00	35.55 0.90 0.00	35.16 0.79 0.00	34.77 1.01 0.00	35.83 0.91 0.00	38.72 1.45 0.00	42.66 1.24 0.00	44.04 1.32 0.00	46.53 1.92 0.00	49.89 2.28 0.00	50.53 2.59 -0.05	53.86 2.54 -3.43	58.66 2.50 -8.17	57.62 2.50 -7.13	58.98 2.49 -8.55	58.45 2.49 -8.02	54.24 2.44 -3.90	48.81 2.10 0.00	45.56 1.88 0.00	45.39 1.75 0.00	45.54 1.58 0.00	42.79 1.12 0.00	39.47 1.30 0.00
ALCOA_RYNLDS___DRP 24188	40.43 -0.83 0.00	36.26 -0.29 0.00	34.55 -0.10 0.00	34.37 0.00 0.00	33.65 -0.10 0.00	34.96 0.03 0.00	37.00 -0.26 0.00	41.04 -0.37 0.00	42.37 -0.34 0.00	43.72 -0.89 0.00	46.41 -1.19 0.00	46.31 -1.58 0.00	46.17 -1.72 0.00	45.98 -2.02 0.00	45.88 -2.11 0.00	46.07 -1.87 0.00	46.07 -1.87 0.00	46.12 -1.77 0.00	45.40 -1.31 0.00	42.64 -1.05 0.00	42.64 -1.00 0.00	42.82 -1.14 0.00	40.92 -0.75 0.00	37.48 -0.69 0.00
ALLEGHENY___COGEN 23514	41.17 -0.08 0.00	36.04 -0.51 0.00	34.31 -0.35 0.00	34.10 -0.27 0.00	33.38 -0.37 0.00	34.75 -0.17 0.00	36.74 -0.52 0.00	41.17 -0.25 0.00	42.29 -0.43 0.00	44.66 0.04 0.00	47.79 0.19 0.00	48.33 0.43 -0.01	47.71 -0.67 -0.49	48.68 -0.48 -1.16	48.58 -0.43 -1.02	48.54 -0.62 -1.22	48.51 -0.58 -1.14	47.49 -0.96 -0.56	46.15 -0.56 0.00	43.12 -0.57 0.00	43.21 -0.44 0.00	44.84 0.88 0.00	41.75 0.08 0.00	37.29 -0.88 0.00
ALTONA_WT_PWR 323606	40.96 -0.29 0.00	36.69 0.15 0.00	34.96 0.31 0.00	34.82 0.45 0.00	34.09 0.34 0.00	35.38 0.45 0.00	37.49 0.22 0.00	41.54 0.12 0.00	42.76 0.04 0.00	44.13 -0.49 0.00	46.94 -0.67 0.00	46.89 -1.01 0.00	46.89 -1.01 0.00	46.89 -1.10 0.00	46.89 -1.10 0.00	46.94 -1.01 0.00	46.99 -0.96 0.00	46.99 -0.91 0.00	45.96 -0.75 0.00	43.12 -0.57 0.00	43.12 -0.52 0.00	43.35 -0.62 0.00	41.46 -0.21 0.00	37.98 -0.19 0.00
AMERICAN_REF_FUEL 24010	38.94 -2.31 0.00	34.21 -2.34 0.00	32.61 -2.04 0.00	32.52 -1.86 0.00	31.80 -1.96 0.00	32.97 -1.96 0.00	33.98 -3.28 0.00	37.94 -3.48 0.00	37.80 -4.91 0.00	39.89 -4.73 0.00	42.65 -4.95 0.00	43.11 -4.79 -0.01	43.26 -5.08 -0.44	44.19 -4.85 -1.04	43.96 -4.94 -0.91	43.95 -5.08 -1.09	44.08 -4.89 -1.02	43.17 -5.22 -0.50	41.29 -5.42 0.00	38.49 -5.20 0.00	38.71 -4.93 0.00	40.84 -3.12 0.00	39.08 -2.58 0.00	34.62 -3.55 0.00
ARTHUR_KILL_GT_1 23520	44.97 3.71 -0.01	38.89 2.34 -0.01	36.57 1.91 -0.01	35.89 1.51 -0.01	35.48 1.72 -0.01	36.68 1.75 -0.01	40.05 2.79 0.00	45.22 3.81 0.00	55.49 4.40 -8.38	82.20 5.22 -32.36	82.20 5.81 -28.79	82.20 6.37 -27.93	82.25 6.51 -27.84	62.49 6.67 -7.83	64.49 6.53 -9.97	64.09 6.57 -9.57	63.41 6.57 -8.89	82.35 6.61 -27.85	82.35 5.93 -29.71	82.35 5.29 -33.38	82.35 5.19 -33.51	82.25 5.01 -33.28	82.20 3.96 -36.57	41.77 3.59 -0.01
ARTHUR_KILL_2 23512	44.97 3.71 -0.01	38.89 2.34 -0.01	36.57 1.91 -0.01	35.89 1.51 -0.01	35.48 1.72 -0.01	36.68 1.75 -0.01	40.05 2.79 0.00	45.22 3.81 0.00	55.49 4.40 -8.38	82.20 5.22 -32.36	82.20 5.81 -28.79	82.20 6.37 -27.93	82.25 6.51 -27.84	62.49 6.67 -7.83	64.49 6.53 -9.97	64.09 6.57 -9.57	63.41 6.57 -8.89	82.35 6.61 -27.85	82.35 5.93 -29.71	82.35 5.29 -33.38	82.35 5.19 -33.51	82.25 5.01 -33.28	82.20 3.96 -36.57	41.77 3.59 -0.01
ARTHUR_KILL_3 23513	44.97 3.71 0.00	38.92 2.38 0.00	36.59 1.94 0.00	35.95 1.58 0.00	35.51 1.76 0.00	36.77 1.85 0.00	40.17 2.91 0.00	45.35 3.93 0.00	55.46 4.36 -8.39	82.07 5.09 -32.37	82.02 5.62 -28.80	82.02 6.18 -27.94	82.07 6.32 -27.85	62.21 6.38 -7.83	64.40 6.43 -9.98	63.90 6.38 -9.58	63.22 6.38 -8.90	82.12 6.37 -27.85	82.12 5.70 -29.72	82.14 5.07 -33.39	82.10 4.93 -33.52	81.99 4.75 -33.28	82.00 3.75 -36.58	41.76 3.59 0.00
ASHOKAN____ 23654	44.84 3.59 0.00	39.14 2.59 0.00	36.90 2.25 0.00	36.37 1.99 0.00	35.85 2.09 0.00	37.02 2.10 0.00	40.28 3.02 0.00	45.22 3.81 0.00	46.73 4.02 0.00	49.43 4.82 0.00	52.98 5.38 0.00	53.64 5.70 -0.04	56.65 5.84 -2.91	61.49 6.05 -7.45	61.89 6.19 -7.70	62.45 6.18 -8.33	61.90 6.18 -7.78	58.61 6.03 -4.68	52.08 5.37 0.00	48.49 4.81 0.00	48.44 4.80 0.00	48.62 4.66 0.00	45.62 3.96 0.00	41.76 3.59 0.00
ASTORIA_EAST_ENERGY_CC1 323581	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.20 4.44 -0.04	49.86 5.22 -0.03	53.38 5.76 -0.02	54.29 6.32 -0.08	61.74 6.47 -7.38	62.35 6.53 -7.83	64.35 6.38 -9.97	63.90 6.38 -9.57	63.26 6.42 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.79 5.11 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	45.35 4.08 -0.01	39.41 2.85 -0.01	37.15 2.49 -0.01	36.48 2.10 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.20 4.44 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.29 6.32 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.26 6.42 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.79 5.11 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT2_1 24094	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT2_2 24095	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT2_3 24096	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT2_4 24097	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT3_1 24098	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01

ASTORIA_GT3_2 24099	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT3_3 24100	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT3_4 24101	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT4_1 24102	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT4_2 24103	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT4_3 24104	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT4_4 24105	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT_1 23523	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT_10 24110	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.20 1.82 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.47 4.06 0.00	56.00 4.57 -8.71	55.96 5.31 -6.03	57.45 5.90 -3.95	61.64 6.42 -7.33	62.04 6.61 -7.54	62.55 6.72 -7.84	64.60 6.62 -9.98	64.14 6.62 -9.58	63.51 6.66 -8.90	62.55 6.66 -8.00	55.95 5.98 -3.26	54.45 5.33 -5.43	54.49 5.24 -5.61	49.03 5.06 -0.01	45.63 3.96 -0.01	41.92 3.74 -0.01
ASTORIA_GT_11 24225	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.20 1.82 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.47 4.06 0.00	56.00 4.57 -8.71	55.96 5.31 -6.03	57.45 5.90 -3.95	61.64 6.42 -7.33	62.04 6.61 -7.54	62.55 6.72 -7.84	64.60 6.62 -9.98	64.14 6.62 -9.58	63.51 6.66 -8.90	62.55 6.66 -8.00	55.95 5.98 -3.26	54.45 5.33 -5.43	54.49 5.24 -5.61	49.03 5.06 -0.01	45.63 3.96 -0.01	41.92 3.74 -0.01
ASTORIA_GT_12 24226	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.20 1.82 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.47 4.06 0.00	56.00 4.57 -8.71	55.96 5.31 -6.03	57.45 5.90 -3.95	61.64 6.42 -7.33	62.04 6.61 -7.54	62.55 6.72 -7.84	64.60 6.62 -9.98	64.14 6.62 -9.58	63.51 6.66 -8.90	62.55 6.66 -8.00	55.95 5.98 -3.26	54.45 5.33 -5.43	54.49 5.24 -5.61	49.03 5.06 -0.01	45.63 3.96 -0.01	41.92 3.74 -0.01
ASTORIA_GT_13 24227	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.20 1.82 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.47 4.06 0.00	56.00 4.57 -8.71	55.96 5.31 -6.03	57.45 5.90 -3.95	61.64 6.42 -7.33	62.04 6.61 -7.54	62.55 6.72 -7.84	64.60 6.62 -9.98	64.14 6.62 -9.58	63.51 6.66 -8.90	62.55 6.66 -8.00	55.95 5.98 -3.26	54.45 5.33 -5.43	54.49 5.24 -5.61	49.03 5.06 -0.01	45.63 3.96 -0.01	41.92 3.74 -0.01
ASTORIA_GT_5 24106	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT_7 24107	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA_GT_8 24108	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01
ASTORIA___2 24149	45.35 4.08 -0.01	39.44 2.89 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	35.99 2.23 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.26 3.85 0.01	47.24 4.49 -0.04	49.91 5.26 -0.03	53.43 5.81 -0.02	54.34 6.37 -0.08	61.79 6.51 -7.38	62.40 6.58 -7.83	64.35 6.38 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.81 4.84 -0.01	45.51 3.83 -0.01	41.92 3.74 -0.01

ASTORIA___3 23516	45.18	39.19	36.84	36.20	35.72	37.03	40.40	45.47	56.00	55.96	57.45	61.64	62.04	62.55	64.60	64.14	63.51	62.55	55.95	54.45	54.49	49.03	45.63	41.92
	3.92	2.63	2.18	1.82	1.96	2.10	3.13	4.06	4.57	5.31	5.90	6.42	6.61	6.72	6.62	6.62	6.66	6.66	5.98	5.33	5.24	5.06	3.96	3.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-8.71	-6.03	-3.95	-7.33	-7.54	-7.84	-9.98	-9.58	-8.90	-8.00	-3.26	-5.43	-5.61	-0.01	-0.01	-0.01
ASTORIA___4 23517	45.35	39.44	37.15	36.51	35.99	37.38	40.66	45.26	47.24	49.91	53.43	54.34	61.79	62.40	64.35	63.94	63.31	61.79	53.17	48.83	48.65	48.81	45.51	41.92
	4.08	2.89	2.49	2.13	2.23	2.44	3.39	3.85	4.49	5.26	5.81	6.37	6.51	6.58	6.38	6.42	6.47	6.56	5.89	5.15	5.02	4.84	3.83	3.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.04	-0.03	-0.02	-0.08	-7.38	-7.83	-9.97	-9.57	-8.89	-7.33	-0.58	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	45.18	39.19	36.84	36.20	35.72	37.03	40.40	45.47	56.00	55.96	57.45	61.64	62.04	62.55	64.60	64.14	63.51	62.55	55.95	54.45	54.49	49.03	45.63	41.92
	3.92	2.63	2.18	1.82	1.96	2.10	3.13	4.06	4.57	5.31	5.90	6.42	6.61	6.72	6.62	6.62	6.66	6.66	5.98	5.33	5.24	5.06	3.96	3.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-8.71	-6.03	-3.95	-7.33	-7.54	-7.84	-9.98	-9.58	-8.90	-8.00	-3.26	-5.43	-5.61	-0.01	-0.01	-0.01
ATHENS_STG_1 23668	43.11	37.75	35.62	35.23	34.77	35.87	38.79	43.28	44.77	47.20	50.51	51.20	54.22	57.89	55.79	57.56	57.21	53.11	49.60	46.26	46.13	46.29	43.50	40.12
	1.86	1.21	0.97	0.86	1.01	0.94	1.53	1.86	2.05	2.59	2.90	3.26	3.35	3.41	3.46	3.40	3.40	3.35	2.90	2.58	2.49	2.33	1.83	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.97	-6.49	-4.34	-6.21	-5.86	-1.86	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	43.11	37.75	35.62	35.23	34.77	35.87	38.79	43.28	44.77	47.20	50.51	51.20	54.22	57.89	55.79	57.56	57.21	53.11	49.60	46.26	46.13	46.29	43.50	40.12
	1.86	1.21	0.97	0.86	1.01	0.94	1.53	1.86	2.05	2.59	2.90	3.26	3.35	3.41	3.46	3.40	3.40	3.35	2.90	2.58	2.49	2.33	1.83	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.97	-6.49	-4.34	-6.21	-5.86	-1.86	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	43.11	37.75	35.62	35.23	34.77	35.87	38.79	43.28	44.77	47.20	50.51	51.20	54.22	57.89	55.79	57.56	57.21	53.11	49.60	46.26	46.13	46.29	43.50	40.12
	1.86	1.21	0.97	0.86	1.01	0.94	1.53	1.86	2.05	2.59	2.90	3.26	3.35	3.41	3.46	3.40	3.40	3.35	2.90	2.58	2.49	2.33	1.83	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.97	-6.49	-4.34	-6.21	-5.86	-1.86	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_10 23701	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_11 23702	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_12 23703	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_2 23705	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_3 23706	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_4 23707	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_5 23708	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_6 23709	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33
BARRETT_IC_7 23710	56.68	39.78	36.96	35.72	35.38	36.71	40.21	46.06	55.04	56.70	59.63	59.63	60.20	62.75	65.88	71.66	68.58	64.40	59.85	59.68	59.99	86.64	59.72	56.70
	4.37	3.14	2.22	1.34	1.62	1.78	2.94	4.56	4.91	5.67	6.19	6.75	6.94	6.91	7.20	7.14	7.14	7.09	6.26	5.59	5.50	5.32	4.33	4.20
	-11.05	-0.09	-0.09	-0.01	-0.01	-0.01	-0.01	-0.09	-7.41	-6.42	-5.84	-4.98	-5.36	-7.84	-10.69	-16.57	-13.50	-9.41	-6.88	-10.40	-10.85	-37.36	-13.72	-14.33

BARRETT_IC_8 23711	56.68 4.37 -11.05	39.78 3.14 -0.09	36.96 2.22 -0.09	35.72 1.34 -0.01	35.38 1.62 -0.01	36.71 1.78 -0.01	40.21 2.94 -0.01	46.06 4.56 -0.09	55.04 4.91 -7.41	56.70 5.67 -6.42	59.63 6.19 -5.84	59.63 6.75 -4.98	60.20 6.94 -5.36	62.75 6.91 -7.84	65.88 7.20 -10.69	71.66 7.14 -16.57	68.58 7.14 -13.50	64.40 7.09 -9.41	59.85 6.26 -6.88	59.68 5.59 -10.40	59.99 5.50 -10.85	86.64 5.32 -37.36	59.72 4.33 -13.72	56.70 4.20 -14.33
BARRETT_IC_9 23700	56.68 4.37 -11.05	39.78 3.14 -0.09	36.96 2.22 -0.09	35.72 1.34 -0.01	35.38 1.62 -0.01	36.71 1.78 -0.01	40.21 2.94 -0.01	46.06 4.56 -0.09	55.04 4.91 -7.41	56.70 5.67 -6.42	59.63 6.19 -5.84	59.63 6.75 -4.98	60.20 6.94 -5.36	62.75 6.91 -7.84	65.88 7.20 -10.69	71.66 7.14 -16.57	68.58 7.14 -13.50	64.40 7.09 -9.41	59.85 6.26 -6.88	59.68 5.59 -10.40	59.99 5.50 -10.85	86.64 5.32 -37.36	59.72 4.33 -13.72	56.70 4.20 -14.33
BARRETT___1 23545	56.68 4.37 -11.05	39.78 3.14 -0.09	36.96 2.22 -0.09	35.72 1.34 -0.01	35.38 1.62 -0.01	36.71 1.78 -0.01	40.21 2.94 -0.01	46.06 4.56 -0.09	55.04 4.91 -7.41	56.70 5.67 -6.42	59.63 6.19 -5.84	59.63 6.75 -4.98	60.20 6.94 -5.36	62.75 6.91 -7.84	65.88 7.20 -10.69	71.66 7.14 -16.57	68.58 7.14 -13.50	64.40 7.09 -9.41	59.85 6.26 -6.88	59.68 5.59 -10.40	59.99 5.50 -10.85	86.64 5.32 -37.36	59.72 4.33 -13.72	56.70 4.20 -14.33
BARRETT___2 23546	56.68 4.37 -11.05	39.78 3.14 -0.09	36.96 2.22 -0.09	35.72 1.34 -0.01	35.38 1.62 -0.01	36.71 1.78 -0.01	40.21 2.94 -0.01	46.06 4.56 -0.09	55.04 4.91 -7.41	56.70 5.67 -6.42	59.63 6.19 -5.84	59.63 6.75 -4.98	60.20 6.94 -5.36	62.75 6.91 -7.84	65.88 7.20 -10.69	71.66 7.14 -16.57	68.58 7.14 -13.50	64.40 7.09 -9.41	59.85 6.26 -6.88	59.68 5.59 -10.40	59.99 5.50 -10.85	86.64 5.32 -37.36	59.72 4.33 -13.72	56.70 4.20 -14.33
BEAVER RIVER___HYD 24048	41.50 0.25 0.00	36.66 0.11 0.00	34.76 0.10 0.00	34.51 0.14 0.00	33.79 0.03 0.00	35.20 0.28 0.00	37.56 0.30 0.00	41.83 0.41 0.00	43.44 0.73 0.00	45.42 0.80 0.00	48.46 0.86 0.00	48.57 0.67 0.00	48.37 0.48 0.00	48.28 0.29 0.00	47.90 -0.10 0.00	47.99 0.05 0.00	48.28 0.34 0.00	48.09 0.19 0.00	47.41 0.70 0.00	44.30 0.61 0.00	44.38 0.74 0.00	44.89 0.92 0.00	42.12 0.46 0.00	38.32 0.15 0.00
BEEBEE_GT_13 23619	40.63 -0.62 0.00	35.52 -1.02 0.00	33.72 -0.94 0.00	33.51 -0.86 0.00	32.74 -1.01 0.00	34.12 -0.80 0.00	36.22 -1.04 0.00	40.88 -0.54 0.00	41.69 -1.03 0.00	43.95 -0.67 0.00	47.08 -0.52 0.00	47.47 -0.43 0.00	47.17 -1.01 -0.28	47.69 -0.96 -0.66	47.42 -1.15 -0.58	47.44 -1.20 -0.69	47.39 -1.20 -0.65	46.68 -1.53 -0.32	45.03 -1.68 0.00	42.16 -1.53 0.00	42.25 -1.40 0.00	43.52 -0.44 0.00	41.29 -0.38 0.00	36.95 -1.22 0.00
BETHLEHEM___GRP 23843	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
BETHLEHEM___GS1 323560	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
BETHLEHEM___GS2 323561	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
BETHLEHEM___GS3 323562	42.57 1.32 0.00	37.42 0.88 0.00	35.34 0.69 0.00	34.96 0.58 0.00	34.57 0.81 0.00	35.59 0.66 0.00	38.42 1.16 0.00	42.20 0.79 0.00	43.44 0.73 0.00	45.87 1.25 0.00	49.17 1.57 0.00	49.81 1.87 -0.05	53.14 1.87 -3.37	57.85 1.82 -8.03	56.82 1.82 -7.01	58.17 1.82 -8.40	57.65 1.82 -7.88	53.50 1.77 -3.83	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	44.93 0.97 0.00	42.29 0.63 0.00	39.05 0.88 0.00
BETHLEHEM___STEEL 23779	39.15 -2.10 0.00	34.35 -2.19 0.00	32.78 -1.87 0.00	32.69 -1.68 0.00	32.03 -1.72 0.00	33.14 -1.78 0.00	34.36 -2.91 0.00	38.27 -3.15 0.00	38.27 -4.44 0.00	40.42 -4.19 0.00	43.27 -4.33 0.00	43.78 -4.12 -0.01	44.03 -4.36 -0.49	45.04 -4.13 -1.17	44.94 -4.08 -1.02	44.85 -4.32 -1.22	44.92 -4.17 -1.15	43.90 -4.55 -0.56	41.90 -4.81 0.00	39.06 -4.63 0.00	39.23 -4.41 0.00	41.24 -2.73 0.00	39.29 -2.37 0.00	34.89 -3.28 0.00
BETHPAGE_CC_5 323564	46.76 4.58 -0.92	39.80 3.25 0.00	36.94 2.29 0.00	35.75 1.37 0.00	35.41 1.65 0.00	36.74 1.82 0.00	40.28 3.02 0.00	46.09 4.68 0.00	48.54 5.21 -0.62	53.62 5.98 -3.02	55.63 6.47 -1.55	55.68 7.09 -0.70	58.01 7.18 -2.93	62.93 7.10 -7.84	66.07 7.39 -10.68	71.84 7.34 -16.56	68.77 7.34 -13.49	64.53 7.23 -9.41	56.75 6.68 -3.36	56.62 5.94 -7.00	56.68 5.89 -7.15	57.92 5.72 -8.25	53.55 4.67 -7.22	43.95 4.58 -1.20
BINGHAMTON___COGEN 23790	42.41 1.16 0.00	37.10 0.55 0.00	35.21 0.55 0.00	34.92 0.55 0.00	34.36 0.61 0.00	35.52 0.59 0.00	38.05 0.78 0.00	42.41 0.99 0.00	43.57 0.85 0.00	45.95 1.34 0.00	49.17 1.57 0.00	49.88 1.96 -0.02	51.15 1.96 -1.29	53.24 2.11 -3.13	53.22 2.35 -2.87	53.49 2.21 -3.34	53.23 2.16 -3.13	51.49 1.96 -1.63	48.25 1.54 0.00	44.91 1.22 0.00	44.86 1.22 0.00	45.54 1.58 0.00	42.67 1.00 0.00	38.97 0.80 0.00
BLACK RIVER___HYD 24047	41.62 0.37 0.00	36.62 0.07 0.00	34.72 0.07 0.00	34.41 0.03 0.00	33.69 -0.07 0.00	35.17 0.24 0.00	37.56 0.30 0.00	41.99 0.58 0.00	43.65 0.94 0.00	45.82 1.20 0.00	48.89 1.29 0.00	49.09 1.20 0.00	48.95 1.05 0.00	48.91 0.91 0.00	48.57 0.58 0.00	48.62 0.67 0.00	48.90 0.96 0.00	48.76 0.86 0.00	47.97 1.26 0.00	44.73 1.05 0.00	44.86 1.22 0.00	45.37 1.41 0.00	42.46 0.79 0.00	38.48 0.31 0.00
BLISS_WT_PWR 323608	40.96 -0.29 0.00	35.74 -0.80 0.00	34.17 -0.49 0.00	34.03 -0.34 0.00	33.32 -0.44 0.00	34.68 -0.24 0.00	36.41 -0.86 0.00	39.67 -1.74 0.00	40.24 -2.48 0.00	42.70 -1.92 0.00	45.79 -1.81 0.00	46.51 -1.39 -0.01	46.52 -1.92 -0.54	47.60 -1.68 -1.28	47.58 -1.54 -1.12	47.37 -1.92 -1.34	47.33 -1.87 -1.26	46.11 -2.39 -0.61	43.95 -2.76 0.00	40.85 -2.84 0.00	41.02 -2.62 0.00	42.91 -1.06 0.00	41.46 -0.21 0.00	36.83 -1.34 0.00
BLUE_CIRC_CHEM_DRP 24182	42.45 1.20 0.00	37.31 0.77 0.00	35.21 0.55 0.00	34.85 0.48 0.00	34.40 0.64 0.00	35.45 0.52 0.00	38.08 0.82 0.00	42.28 0.87 0.00	43.74 1.03 0.00	46.09 1.47 0.00	49.32 1.71 0.00	49.96 2.01 -0.05	53.25 2.01 -3.34	58.01 2.06 -7.95	56.99 2.06 -6.94	58.32 2.06 -8.32	57.81 2.06 -7.80	53.70 2.01 -3.79	48.44 1.73 0.00	45.17 1.49 0.00	45.04 1.40 0.00	45.24 1.27 0.00	42.58 0.92 0.00	39.28 1.11 0.00

BOC_GAS_DRP 24189	42.45 1.20 0.00	37.31 0.77 0.00	35.24 0.59 0.00	34.92 0.55 0.00	34.46 0.71 0.00	35.48 0.56 0.00	38.23 0.97 0.00	42.41 0.99 0.00	43.78 1.07 0.00	46.13 1.52 0.00	49.41 1.81 0.00	50.05 2.11 -0.05	53.37 2.11 -3.37	58.13 2.11 -8.03	57.16 2.16 -7.00	58.50 2.16 -8.40	57.93 2.11 -7.87	53.83 2.11 -3.83	48.48 1.77 0.00	45.26 1.57 0.00	45.13 1.48 0.00	45.28 1.32 0.00	42.67 1.00 0.00	39.39 1.22 0.00
BORALEX_4TH_BRANCH 23824	43.32 2.06 0.00	38.08 1.53 0.00	35.90 1.25 0.00	35.40 1.03 0.00	35.04 1.28 0.00	36.25 1.33 0.00	39.20 1.94 0.00	43.24 1.82 0.00	44.89 2.18 0.00	47.38 2.77 0.00	50.89 3.28 0.00	51.59 3.64 -0.05	54.85 3.59 -3.36	59.61 3.46 -8.16	58.92 3.46 -7.47	60.04 3.40 -8.69	59.49 3.40 -8.14	55.47 3.35 -4.23	49.65 2.94 0.00	46.53 2.84 0.00	46.39 2.75 0.00	46.25 2.29 0.00	43.42 1.75 0.00	40.23 2.06 0.00
BOWLINE___1 23526	44.39 3.14 0.00	38.48 1.94 0.00	36.25 1.59 0.00	35.64 1.27 0.00	35.17 1.42 0.00	36.42 1.50 0.00	39.72 2.46 0.00	44.77 3.35 0.00	46.43 3.72 0.00	49.08 4.46 0.00	52.60 5.00 0.00	53.49 5.56 -0.04	56.24 5.70 -2.65	61.45 5.86 -7.60	63.57 6.00 -9.57	63.09 5.90 -9.25	62.39 5.85 -8.60	60.07 5.80 -6.38	51.80 5.09 0.00	48.19 4.50 0.00	48.05 4.41 0.00	48.18 4.22 0.00	44.88 3.21 0.00	41.19 3.02 0.00
BOWLINE___2 23595	44.39 3.14 0.00	38.52 1.97 0.00	36.25 1.59 0.00	35.64 1.27 0.00	35.17 1.42 0.00	36.42 1.50 0.00	39.72 2.46 0.00	44.77 3.35 0.00	46.43 3.72 0.00	49.08 4.46 0.00	52.60 5.00 0.00	53.44 5.51 -0.04	56.24 5.70 -2.65	61.45 5.86 -7.60	63.57 6.00 -9.58	63.09 5.90 -9.25	62.39 5.85 -8.60	60.07 5.80 -6.38	51.80 5.09 0.00	48.19 4.50 0.00	48.05 4.41 0.00	48.18 4.22 0.00	44.88 3.21 0.00	41.19 3.02 0.00
BROOKHAVEN___DRP 24191	46.18 4.62 -0.31	39.83 3.29 0.01	36.90 2.25 0.01	35.68 1.31 0.00	35.41 1.65 0.00	36.74 1.82 0.00	40.39 3.13 0.00	46.30 4.89 0.01	48.56 5.64 -0.20	53.99 6.56 -2.81	55.99 7.09 -1.29	56.00 7.66 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.30 8.00 -9.41	57.09 7.24 -3.15	56.98 6.51 -6.79	56.94 6.37 -6.93	56.63 6.20 -6.47	53.32 4.83 -6.82	43.00 4.43 -0.40
BROOKLYN_NAVY_YARD 23515	45.01 3.75 0.00	38.96 2.41 0.00	36.59 1.94 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.70 1.78 0.00	40.13 2.87 0.00	45.31 3.89 0.00	46.99 4.23 -0.05	49.69 5.04 -0.04	53.20 5.57 -0.02	54.11 6.13 -0.08	61.56 6.27 -7.39	62.31 6.48 -7.83	64.55 6.58 -9.98	64.05 6.52 -9.58	63.37 6.52 -8.90	61.61 6.37 -7.34	52.99 5.70 -0.58	48.84 5.15 0.00	48.66 5.02 0.00	48.80 4.84 0.00	45.42 3.75 0.00	41.80 3.63 0.00
BROOKLYN___ARMY_DRP 323595	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
BROOME___LFGE 323600	42.41 1.16 0.00	37.10 0.55 0.00	35.21 0.55 0.00	34.92 0.55 0.00	34.36 0.61 0.00	35.52 0.59 0.00	38.05 0.78 0.00	42.41 0.99 0.00	43.57 0.85 0.00	45.95 1.34 0.00	49.17 1.57 0.00	49.88 1.96 -0.02	51.15 1.96 -1.29	53.24 2.11 -3.13	53.22 2.35 -2.87	53.49 2.21 -3.34	53.23 2.16 -3.13	51.49 1.96 -1.63	48.25 1.54 0.00	44.91 1.22 0.00	44.86 1.22 0.00	45.54 1.58 0.00	42.67 1.00 0.00	38.97 0.80 0.00
BURROWS___LYONSDAL 23803	41.71 0.45 0.00	36.84 0.29 0.00	34.89 0.24 0.00	34.61 0.24 0.00	33.96 0.20 0.00	35.34 0.42 0.00	37.71 0.45 0.00	42.04 0.62 0.00	43.61 0.90 0.00	45.69 1.07 0.00	48.79 1.19 0.00	49.04 1.15 0.00	48.71 0.81 0.00	48.76 0.77 0.00	48.57 0.58 0.00	48.57 0.62 0.00	48.66 0.72 0.00	48.57 0.67 0.00	47.74 1.03 0.00	44.60 0.92 0.00	44.65 1.00 0.00	45.06 1.10 0.00	42.29 0.63 0.00	38.55 0.38 0.00
CAITHNESS_CC_1 323624	46.18 4.62 -0.31	39.83 3.29 0.01	36.90 2.25 0.01	35.71 1.34 0.00	35.44 1.69 0.00	36.77 1.85 0.00	40.39 3.13 0.00	46.30 4.89 0.01	48.51 5.60 -0.20	53.94 6.51 -2.81	55.99 7.09 -1.29	55.95 7.62 -0.44	58.38 7.71 -2.78	63.46 7.63 -7.84	66.69 8.01 -10.68	72.51 8.01 -16.56	69.39 7.96 -13.49	65.20 7.90 -9.41	57.05 7.19 -3.14	56.94 6.47 -6.79	56.89 6.33 -6.92	56.59 6.15 -6.47	53.32 4.83 -6.82	43.00 4.43 -0.40
CALPINE_BETH_PAGE_GT4 24209	47.02 4.66 -1.10	39.88 3.33 0.00	37.01 2.36 0.00	35.82 1.44 0.00	35.48 1.72 0.00	36.81 1.89 0.00	40.36 3.09 0.00	46.18 4.76 0.00	48.71 5.25 -0.74	53.68 5.98 -3.08	55.75 6.52 -1.63	55.76 7.09 -0.77	58.10 7.23 -2.97	62.98 7.15 -7.84	66.11 7.44 -10.68	71.89 7.38 -16.56	68.82 7.38 -13.49	64.58 7.28 -9.41	56.90 6.77 -3.42	56.77 6.03 -7.06	56.79 5.94 -7.22	58.48 5.76 -8.76	53.75 4.75 -7.33	44.18 4.58 -1.43
CALPINE_BETH_PAGE_GT_4 323586	47.02 4.66 -1.10	39.88 3.33 0.00	37.01 2.36 0.00	35.82 1.44 0.00	35.48 1.72 0.00	36.81 1.89 0.00	40.36 3.09 0.00	46.18 4.76 0.00	48.71 5.25 -0.74	53.68 5.98 -3.08	55.75 6.52 -1.63	55.76 7.09 -0.77	58.10 7.23 -2.97	62.98 7.15 -7.84	66.11 7.44 -10.68	71.89 7.38 -16.56	68.82 7.38 -13.49	64.58 7.28 -9.41	56.90 6.77 -3.42	56.77 6.03 -7.06	56.79 5.94 -7.22	58.48 5.76 -8.76	53.75 4.75 -7.33	44.18 4.58 -1.43
CALPINE_BP_GT1 23823	47.02 4.66 -1.10	39.88 3.33 0.00	37.01 2.36 0.00	35.82 1.44 0.00	35.48 1.72 0.00	36.81 1.89 0.00	40.36 3.09 0.00	46.18 4.76 0.00	48.71 5.25 -0.74	53.68 5.98 -3.08	55.75 6.52 -1.63	55.76 7.09 -0.77	58.10 7.23 -2.97	62.98 7.15 -7.84	66.11 7.44 -10.68	71.89 7.38 -16.56	68.82 7.38 -13.49	64.58 7.28 -9.41	56.90 6.77 -3.42	56.77 6.03 -7.06	56.79 5.94 -7.22	58.48 5.76 -8.76	53.75 4.75 -7.33	44.18 4.58 -1.43
CALSPAN___DRP 24200	39.15 -2.10 0.00	34.35 -2.19 0.00	32.78 -1.87 0.00	32.69 -1.68 0.00	32.03 -1.72 0.00	33.14 -1.78 0.00	34.36 -2.91 0.00	38.27 -3.15 0.00	38.27 -4.44 0.00	40.42 -4.19 0.00	43.27 -4.33 0.00	43.78 -4.12 -0.01	44.03 -4.36 -0.49	45.04 -4.13 -1.17	44.94 -4.08 -1.02	44.85 -4.32 -1.22	44.92 -4.17 -1.15	43.90 -4.55 -0.56	41.90 -4.81 0.00	39.06 -4.63 0.00	39.23 -4.41 0.00	41.24 -2.73 0.00	39.29 -2.37 0.00	34.89 -3.28 0.00
CANDIGU_WT_PWR 323617	41.25 0.00 0.00	36.11 -0.44 0.00	34.44 -0.21 0.00	34.27 -0.10 0.00	33.59 -0.17 0.00	34.89 -0.03 0.00	36.74 -0.52 0.00	40.83 -0.58 0.00	41.39 -1.32 0.00	43.77 -0.85 0.00	46.79 -0.81 0.00	47.47 -0.43 -0.01	47.86 -0.72 -0.68	49.14 -0.48 -1.63	49.12 -0.29 -1.42	49.12 -0.53 -1.70	49.01 -0.53 -1.60	47.76 -0.91 -0.78	45.54 -1.17 0.00	42.38 -1.31 0.00	42.46 -1.18 0.00	44.01 0.04 0.00	41.42 -0.25 0.00	37.29 -0.88 0.00
CARR STREET_E_SYR 24060	40.55 -0.70 0.00	35.78 -0.77 0.00	33.92 -0.73 0.00	33.68 -0.69 0.00	32.95 -0.81 0.00	34.15 -0.77 0.00	36.44 -0.82 0.00	40.63 -0.79 0.00	41.95 -0.77 0.00	43.99 -0.62 0.00	46.98 -0.62 0.00	47.27 -0.62 0.00	47.18 -0.81 -0.10	47.46 -0.77 -0.23	47.38 -0.82 -0.20	47.37 -0.82 -0.24	47.36 -0.82 -0.23	47.10 -0.91 -0.11	45.96 -0.75 0.00	42.90 -0.79 0.00	42.90 -0.74 0.00	43.52 -0.44 0.00	41.04 -0.63 0.00	37.37 -0.80 0.00

CARTHAGE___PAPER 23857	41.58 0.33 0.00	36.66 0.11 0.00	34.76 0.10 0.00	34.48 0.10 0.00	33.76 0.00 0.00	35.20 0.28 0.00	37.60 0.34 0.00	41.95 0.54 0.00	43.61 0.90 0.00	45.69 1.07 0.00	48.74 1.14 0.00	48.90 1.01 0.00	48.71 0.81 0.00	48.67 0.67 0.00	48.33 0.34 0.00	48.38 0.43 0.00	48.71 0.77 0.00	48.52 0.62 0.00	47.78 1.07 0.00	44.60 0.92 0.00	44.69 1.05 0.00	45.19 1.23 0.00	42.37 0.71 0.00	38.48 0.31 0.00
CE_DUNWOOD___DRP 24194	44.60 3.34 0.00	38.70 2.16 0.00	36.42 1.77 0.00	35.82 1.44 0.00	35.38 1.62 0.00	36.63 1.71 0.00	39.95 2.68 0.00	44.98 3.56 0.00	46.69 3.97 0.00	49.39 4.77 0.00	52.89 5.28 0.00	53.78 5.84 -0.04	56.59 5.99 -2.70	61.91 6.10 -7.82	64.15 6.19 -9.97	63.65 6.14 -9.57	62.92 6.09 -8.89	60.60 6.03 -6.67	52.08 5.37 0.00	48.45 4.76 0.00	48.31 4.67 0.00	48.40 4.44 0.00	45.12 3.46 0.00	41.45 3.28 0.00
CE_MILLWOOD___DRP 24193	44.47 3.22 0.00	38.59 2.05 0.00	36.35 1.70 0.00	35.75 1.37 0.00	35.27 1.52 0.00	36.53 1.61 0.00	39.83 2.57 0.00	44.85 3.44 0.00	46.56 3.84 0.00	49.21 4.60 0.00	52.70 5.09 0.00	53.54 5.60 -0.04	56.34 5.75 -2.70	61.70 5.90 -7.80	63.93 6.00 -9.93	63.43 5.95 -9.54	62.70 5.90 -8.86	60.39 5.84 -6.65	51.89 5.18 0.00	48.27 4.59 0.00	48.14 4.50 0.00	48.27 4.31 0.00	45.00 3.33 0.00	41.34 3.17 0.00
CE_NYC2_DRP 24202	45.18 3.92 -0.01	39.15 2.59 -0.01	36.84 2.18 -0.01	36.17 1.79 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.51 4.10 0.00	56.00 4.57 -8.71	56.00 5.35 -6.03	57.50 5.95 -3.95	61.69 6.47 -7.33	62.04 6.61 -7.54	62.60 6.77 -7.84	64.64 6.67 -9.98	64.19 6.66 -9.58	63.51 6.66 -8.90	62.60 6.71 -8.00	56.00 6.03 -3.26	54.49 5.37 -5.43	54.49 5.24 -5.61	49.03 5.06 -0.01	45.67 4.00 -0.01	41.96 3.78 -0.01
CE_NYC_DRP 24195	45.05 3.80 0.00	39.03 2.49 0.00	36.70 2.04 0.00	36.06 1.68 0.00	35.61 1.86 0.00	36.88 1.96 0.00	40.28 3.02 0.00	45.43 4.02 0.00	55.12 4.49 -7.92	55.69 5.26 -5.81	57.26 5.86 -3.80	61.38 6.42 -7.06	61.77 6.51 -7.36	62.50 6.67 -7.83	64.69 6.72 -9.98	64.19 6.66 -9.58	63.51 6.66 -8.90	61.84 6.61 -7.34	53.17 5.89 -0.58	48.93 5.24 0.00	48.79 5.15 0.00	48.89 4.92 0.00	45.54 3.88 0.00	41.83 3.66 0.00
CHAFFEE___LFGE 323603	42.04 0.78 0.00	36.51 -0.04 0.00	34.96 0.31 0.00	34.78 0.41 0.00	34.09 0.34 0.00	35.59 0.66 0.00	37.78 0.52 0.00	40.25 -1.16 0.00	40.88 -1.84 0.00	43.41 -1.20 0.00	46.51 -1.09 0.00	47.33 -0.57 -0.01	47.57 -0.91 -0.59	48.81 -0.58 -1.39	48.78 -0.43 -1.22	48.44 -0.96 -1.46	48.40 -0.91 -1.37	47.08 -1.48 -0.67	44.51 -2.20 0.00	41.33 -2.36 0.00	41.50 -2.14 0.00	43.21 -0.75 0.00	42.54 0.88 0.00	37.90 -0.27 0.00
CHATEAUG_WT_PWR 323614	40.84 -0.41 0.00	36.58 0.04 0.00	34.82 0.17 0.00	34.68 0.31 0.00	33.96 0.20 0.00	35.24 0.31 0.00	37.34 0.07 0.00	41.37 -0.04 0.00	42.63 -0.09 0.00	43.99 -0.62 0.00	46.75 -0.86 0.00	46.70 -1.20 0.00	46.70 -1.20 0.00	46.70 -1.30 0.00	46.65 -1.34 0.00	46.75 -1.20 0.00	46.79 -1.15 0.00	46.79 -1.10 0.00	45.82 -0.89 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.17 -0.79 0.00	41.33 -0.33 0.00	37.83 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	40.43 -0.83 0.00	36.26 -0.29 0.00	34.55 -0.10 0.00	34.41 0.03 0.00	33.69 -0.07 0.00	34.96 0.03 0.00	37.04 -0.22 0.00	41.00 -0.41 0.00	42.25 -0.47 0.00	43.55 -1.07 0.00	46.27 -1.33 0.00	46.17 -1.72 0.00	46.17 -1.72 0.00	46.17 -1.82 0.00	46.12 -1.87 0.00	46.22 -1.73 0.00	46.27 -1.68 0.00	46.27 -1.63 0.00	45.35 -1.35 0.00	42.55 -1.14 0.00	42.55 -1.09 0.00	42.73 -1.23 0.00	40.92 -0.75 0.00	37.48 -0.69 0.00
CHAUTAUQUA___LFGE 323629	38.57 -2.68 0.00	33.99 -2.56 0.00	32.71 -1.94 0.00	32.62 -1.75 0.00	32.00 -1.76 0.00	33.04 -1.89 0.00	34.51 -2.76 0.00	38.02 -3.40 0.00	38.10 -4.61 0.00	40.33 -4.28 0.00	43.18 -4.43 0.00	43.74 -4.17 -0.01	44.21 -4.26 -0.57	45.33 -4.03 -1.37	45.39 -3.79 -1.19	45.30 -4.08 -1.43	45.21 -4.08 -1.34	44.05 -4.50 -0.65	41.76 -4.95 0.00	38.88 -4.81 0.00	38.97 -4.67 0.00	40.67 -3.30 0.00	38.58 -3.08 0.00	34.51 -3.66 0.00
CH_MIDHUDSON___DRP 24192	44.31 3.05 0.00	38.56 2.01 0.00	36.31 1.66 0.00	35.75 1.37 0.00	35.27 1.52 0.00	36.49 1.57 0.00	39.76 2.50 0.00	44.64 3.23 0.00	46.26 3.55 0.00	48.90 4.28 0.00	52.36 4.76 0.00	53.21 5.27 -0.04	56.16 5.41 -2.85	61.37 5.57 -7.81	62.76 5.62 -9.15	62.71 5.56 -9.20	62.03 5.51 -8.57	59.27 5.46 -5.91	51.52 4.81 0.00	47.97 4.28 0.00	47.83 4.19 0.00	47.92 3.96 0.00	44.83 3.17 0.00	41.26 3.09 0.00
CH_MISC_IPPS 23765	44.31 3.05 0.00	38.52 1.97 0.00	36.25 1.59 0.00	35.71 1.34 0.00	35.24 1.49 0.00	36.46 1.54 0.00	39.72 2.46 0.00	44.56 3.15 0.00	46.18 3.46 0.00	48.68 4.06 0.00	52.03 4.43 0.00	52.87 4.93 -0.04	55.73 5.08 -2.75	60.86 5.23 -7.63	62.42 5.33 -9.09	62.23 5.23 -9.06	61.55 5.18 -8.43	58.89 5.08 -5.92	51.24 4.53 0.00	47.71 4.02 0.00	47.61 3.97 0.00	47.74 3.78 0.00	44.92 3.25 0.00	41.57 3.40 0.00
CH_RES_BVR_FALLS 23983	40.76 -0.50 0.00	36.26 -0.29 0.00	34.44 -0.21 0.00	34.20 -0.17 0.00	33.55 -0.20 0.00	34.75 -0.17 0.00	36.96 -0.30 0.00	41.08 -0.33 0.00	42.33 -0.38 0.00	44.13 -0.49 0.00	47.03 -0.57 0.00	47.27 -0.62 0.00	47.07 -0.67 0.15	46.96 -0.67 0.36	46.96 -0.72 0.32	46.89 -0.67 0.38	46.83 -0.82 0.30	46.98 -0.77 0.15	46.05 -0.65 0.00	43.16 -0.52 0.00	43.12 -0.52 0.00	43.39 -0.57 0.00	41.21 -0.46 0.00	37.79 -0.38 0.00
CH_RES_NIAGARA 23895	38.94 -2.31 0.00	34.21 -2.34 0.00	32.61 -2.04 0.00	32.52 -1.86 0.00	31.80 -1.96 0.00	32.93 -1.99 0.00	33.91 -3.35 0.00	37.89 -3.52 0.00	37.67 -5.04 0.00	39.75 -4.86 0.00	42.46 -5.14 0.00	42.97 -4.93 -0.01	43.11 -5.22 -0.43	44.03 -4.99 -1.03	43.80 -5.09 -0.90	43.75 -5.27 -1.08	43.92 -5.03 -1.01	43.02 -5.36 -0.49	41.15 -5.56 0.00	38.36 -5.33 0.00	38.58 -5.06 0.00	40.75 -3.21 0.00	39.08 -2.58 0.00	34.58 -3.59 0.00
CH_RES_SYRACUSE 23985	40.63 -0.62 0.00	35.89 -0.66 0.00	34.03 -0.62 0.00	33.75 -0.62 0.00	33.05 -0.71 0.00	34.26 -0.66 0.00	36.55 -0.71 0.00	40.75 -0.66 0.00	42.03 -0.68 0.00	44.08 -0.54 0.00	47.03 -0.57 0.00	47.32 -0.57 0.00	47.23 -0.81 -0.15	47.53 -0.82 -0.36	47.49 -0.82 -0.31	47.50 -0.82 -0.37	47.48 -0.82 -0.35	47.20 -0.86 -0.17	46.05 -0.65 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.61 -0.35 0.00	41.08 -0.58 0.00	37.44 -0.73 0.00
CLINTON_WT_PWR 323605	40.84 -0.41 0.00	36.58 0.04 0.00	34.82 0.17 0.00	34.68 0.31 0.00	33.96 0.20 0.00	35.24 0.31 0.00	37.34 0.07 0.00	41.37 -0.04 0.00	42.63 -0.09 0.00	43.99 -0.62 0.00	46.75 -0.86 0.00	46.70 -1.20 0.00	46.70 -1.20 0.00	46.70 -1.30 0.00	46.65 -1.34 0.00	46.75 -1.20 0.00	46.79 -1.15 0.00	46.79 -1.10 0.00	45.82 -0.89 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.17 -0.79 0.00	41.33 -0.33 0.00	37.83 -0.34 0.00
CLINTON___LFGE 323618	40.84 -0.41 0.00	36.58 0.04 0.00	34.86 0.21 0.00	34.75 0.38 0.00	33.99 0.24 0.00	35.31 0.38 0.00	37.45 0.19 0.00	41.50 0.08 0.00	42.72 0.00 0.00	44.04 -0.58 0.00	46.84 -0.76 0.00	46.79 -1.10 0.00	46.79 -1.10 0.00	46.79 -1.20 0.00	46.84 -1.15 0.00	46.89 -1.05 0.00	46.94 -1.01 0.00	46.94 -0.96 0.00	45.91 -0.79 0.00	42.99 -0.70 0.00	43.03 -0.61 0.00	43.26 -0.70 0.00	41.38 -0.29 0.00	37.86 -0.31 0.00

COLONIE_LFGE__ 323577	43.15 1.90 0.00	37.97 1.43 0.00	35.80 1.14 0.00	35.37 1.00 0.00	34.97 1.22 0.00	36.11 1.19 0.00	39.01 1.75 0.00	43.07 1.66 0.00	44.64 1.92 0.00	47.16 2.54 0.00	50.60 3.00 0.00	51.30 3.35 -0.05	54.53 3.26 -3.38	59.20 3.07 -8.13	58.41 3.12 -7.29	59.61 3.07 -8.59	59.07 3.07 -8.06	55.03 3.07 -4.07	49.42 2.71 0.00	46.22 2.53 0.00	46.09 2.44 0.00	46.12 2.15 0.00	43.29 1.63 0.00	39.96 1.79 0.00
CORNELL____ 23752	41.79 0.54 0.00	37.06 0.51 0.00	35.21 0.55 0.00	34.96 0.58 0.00	34.19 0.44 0.00	35.69 0.77 0.00	38.05 0.78 0.00	42.12 0.70 0.00	43.65 0.94 0.00	45.95 1.34 0.00	48.32 0.71 0.00	48.19 0.29 -0.01	48.20 -0.24 -0.54	49.09 -0.19 -1.28	48.97 -0.14 -1.12	49.10 -0.19 -1.34	49.01 -0.19 -1.26	48.13 -0.38 -0.61	46.61 -0.09 0.00	43.29 -0.39 0.00	43.38 -0.26 0.00	44.23 0.26 0.00	41.33 -0.33 0.00	37.94 -0.23 0.00
COXSACKIE__GT 23611	44.43 3.18 0.00	38.85 2.30 0.00	36.63 1.98 0.00	36.19 1.82 0.00	35.68 1.92 0.00	36.84 1.92 0.00	40.02 2.76 0.00	44.81 3.40 0.00	46.26 3.55 0.00	48.81 4.19 0.00	52.31 4.71 0.00	53.02 5.08 -0.04	56.12 5.22 -3.00	60.97 5.38 -7.60	61.13 5.47 -7.66	61.77 5.42 -8.41	61.22 5.42 -7.86	57.76 5.27 -4.59	51.38 4.67 0.00	47.88 4.19 0.00	47.79 4.15 0.00	48.01 4.04 0.00	45.12 3.46 0.00	41.38 3.21 0.00
CRESCENT__HYD 24018	43.15 1.90 0.00	37.97 1.43 0.00	35.80 1.14 0.00	35.37 1.00 0.00	34.97 1.22 0.00	36.11 1.19 0.00	39.01 1.75 0.00	43.07 1.66 0.00	44.64 1.92 0.00	47.16 2.54 0.00	50.60 3.00 0.00	51.30 3.35 -0.05	54.53 3.26 -3.38	59.20 3.07 -8.13	58.41 3.12 -7.29	59.61 3.07 -8.59	59.07 3.07 -8.06	55.03 3.07 -4.07	49.42 2.71 0.00	46.22 2.53 0.00	46.09 2.44 0.00	46.12 2.15 0.00	43.29 1.63 0.00	39.96 1.79 0.00
CRUCIBLE_METL_DRP 24180	40.63 -0.62 0.00	35.89 -0.66 0.00	34.03 -0.62 0.00	33.75 -0.62 0.00	33.05 -0.71 0.00	34.26 -0.66 0.00	36.55 -0.71 0.00	40.75 -0.66 0.00	42.03 -0.68 0.00	44.08 -0.54 0.00	47.03 -0.57 0.00	47.32 -0.57 0.00	47.23 -0.81 -0.15	47.53 -0.82 -0.36	47.49 -0.82 -0.31	47.50 -0.82 -0.37	47.48 -0.82 -0.35	47.20 -0.86 -0.17	46.05 -0.65 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.61 -0.35 0.00	41.08 -0.58 0.00	37.44 -0.73 0.00
DANC__LFGE 323619	41.62 0.37 0.00	36.62 0.07 0.00	34.72 0.07 0.00	34.41 0.03 0.00	33.69 -0.07 0.00	35.17 0.24 0.00	37.56 0.30 0.00	41.99 0.58 0.00	43.65 0.94 0.00	45.82 1.20 0.00	48.89 1.29 0.00	49.09 1.20 0.00	48.95 1.05 0.00	48.91 0.91 0.00	48.57 0.58 0.00	48.62 0.67 0.00	48.90 0.96 0.00	48.76 0.86 0.00	47.97 1.26 0.00	44.73 1.05 0.00	44.86 1.22 0.00	45.37 1.41 0.00	42.46 0.79 0.00	38.48 0.31 0.00
DANSKAMMER__1 23586	44.31 3.05 0.00	38.52 1.97 0.00	36.25 1.59 0.00	35.71 1.34 0.00	35.24 1.49 0.00	36.46 1.54 0.00	39.72 2.46 0.00	44.56 3.15 0.00	46.18 3.46 0.00	48.68 4.06 0.00	52.03 4.43 0.00	52.87 4.93 -0.04	55.73 5.08 -2.75	60.86 5.23 -7.63	62.42 5.33 -9.09	62.23 5.23 -9.06	61.55 5.18 -8.43	58.89 5.08 -5.92	51.24 4.53 0.00	47.71 4.02 0.00	47.61 3.97 0.00	47.74 3.78 0.00	44.92 3.25 0.00	41.57 3.40 0.00
DANSKAMMER__2 23589	44.31 3.05 0.00	38.52 1.97 0.00	36.25 1.59 0.00	35.71 1.34 0.00	35.24 1.49 0.00	36.46 1.54 0.00	39.72 2.46 0.00	44.56 3.15 0.00	46.18 3.46 0.00	48.68 4.06 0.00	52.03 4.43 0.00	52.87 4.93 -0.04	55.73 5.08 -2.75	60.86 5.23 -7.63	62.42 5.33 -9.09	62.23 5.23 -9.06	61.55 5.18 -8.43	58.89 5.08 -5.92	51.24 4.53 0.00	47.71 4.02 0.00	47.61 3.97 0.00	47.74 3.78 0.00	44.92 3.25 0.00	41.57 3.40 0.00
DANSKAMMER__3 23590	44.31 3.05 0.00	38.52 1.97 0.00	36.25 1.59 0.00	35.71 1.34 0.00	35.24 1.49 0.00	36.46 1.54 0.00	39.72 2.46 0.00	44.56 3.15 0.00	46.18 3.46 0.00	48.68 4.06 0.00	52.03 4.43 0.00	52.87 4.93 -0.04	55.73 5.08 -2.75	60.86 5.23 -7.63	62.42 5.33 -9.09	62.23 5.23 -9.06	61.55 5.18 -8.43	58.89 5.08 -5.92	51.24 4.53 0.00	47.71 4.02 0.00	47.61 3.97 0.00	47.74 3.78 0.00	44.92 3.25 0.00	41.57 3.40 0.00
DANSKAMMER__4 23591	44.31 3.05 0.00	38.52 1.97 0.00	36.25 1.59 0.00	35.71 1.34 0.00	35.24 1.49 0.00	36.46 1.54 0.00	39.72 2.46 0.00	44.56 3.15 0.00	46.18 3.46 0.00	48.68 4.06 0.00	52.03 4.43 0.00	52.87 4.93 -0.04	55.73 5.08 -2.75	60.86 5.23 -7.63	62.42 5.33 -9.09	62.23 5.23 -9.06	61.55 5.18 -8.43	58.89 5.08 -5.92	51.24 4.53 0.00	47.71 4.02 0.00	47.61 3.97 0.00	47.74 3.78 0.00	44.92 3.25 0.00	41.57 3.40 0.00
DANSKAMMER__DIESEL 23592	44.31 3.05 0.00	38.52 1.97 0.00	36.25 1.59 0.00	35.71 1.34 0.00	35.24 1.49 0.00	36.46 1.54 0.00	39.72 2.46 0.00	44.56 3.15 0.00	46.18 3.46 0.00	48.68 4.06 0.00	52.03 4.43 0.00	52.87 4.93 -0.04	55.73 5.08 -2.75	60.86 5.23 -7.63	62.42 5.33 -9.09	62.23 5.23 -9.06	61.55 5.18 -8.43	58.89 5.08 -5.92	51.24 4.53 0.00	47.71 4.02 0.00	47.61 3.97 0.00	47.74 3.78 0.00	44.92 3.25 0.00	41.57 3.40 0.00
DASHVILLE__HYD 23610	44.22 2.97 0.00	38.41 1.86 0.00	36.14 1.49 0.00	35.61 1.24 0.00	35.11 1.35 0.00	36.42 1.50 0.00	39.68 2.42 0.00	44.69 3.27 0.00	46.39 3.67 0.00	48.99 4.37 0.00	52.41 4.81 0.00	53.35 5.41 -0.04	56.28 5.60 -2.78	61.13 5.81 -7.33	61.90 5.90 -8.00	62.07 5.75 -8.37	61.41 5.66 -7.81	58.40 5.51 -5.00	51.57 4.86 0.00	47.97 4.28 0.00	47.83 4.19 0.00	47.92 3.96 0.00	44.83 3.17 0.00	41.26 3.09 0.00
DELAWARE__LFGE 323621	42.82 1.57 0.00	37.57 1.02 0.00	35.52 0.87 0.00	35.23 0.86 0.00	34.70 0.95 0.00	35.83 0.91 0.00	38.53 1.27 0.00	43.03 1.62 0.00	44.47 1.75 0.00	46.85 2.23 0.00	50.12 2.52 0.00	50.74 2.83 -0.02	52.07 2.83 -1.35	54.15 2.88 -3.28	54.04 3.02 -3.02	54.37 2.92 -3.50	54.10 2.88 -3.28	52.49 2.87 -1.72	49.28 2.57 0.00	45.91 2.23 0.00	45.82 2.18 0.00	46.16 2.20 0.00	43.25 1.58 0.00	39.62 1.45 0.00
DOGLEVILLE__HYD 23807	45.75 4.50 0.00	40.35 3.80 0.00	38.22 3.57 0.00	37.91 3.54 0.00	37.43 3.68 0.00	38.66 3.74 0.00	41.32 4.06 0.00	45.93 4.51 0.00	47.80 5.08 0.00	50.19 5.58 0.00	53.60 6.00 0.00	54.02 6.13 0.00	53.38 5.56 0.07	53.44 5.62 0.17	53.41 5.57 0.15	53.28 5.51 0.18	53.30 5.51 0.16	53.37 5.56 0.08	52.59 5.89 0.00	49.10 5.42 0.00	49.05 5.41 0.00	49.50 5.54 0.00	46.38 4.71 0.00	42.29 4.12 0.00
DUNKIRK__1 23563	38.45 -2.81 0.00	33.88 -2.67 0.00	32.57 -2.08 0.00	32.52 -1.86 0.00	31.90 -1.86 0.00	32.93 -1.99 0.00	34.32 -2.94 0.00	37.85 -3.56 0.00	37.89 -4.83 0.00	40.07 -4.55 0.00	42.84 -4.76 0.00	43.45 -4.45 -0.01	43.91 -4.55 -0.57	45.07 -4.27 -1.35	45.09 -4.08 -1.17	45.04 -4.32 -1.41	44.95 -4.32 -1.32	43.80 -4.74 -0.64	41.52 -5.18 0.00	38.62 -5.07 0.00	38.75 -4.89 0.00	40.45 -3.52 0.00	38.37 -3.29 0.00	34.35 -3.82 0.00
DUNKIRK__2 23564	38.45 -2.81 0.00	33.88 -2.67 0.00	32.57 -2.08 0.00	32.52 -1.86 0.00	31.90 -1.86 0.00	32.93 -1.99 0.00	34.32 -2.94 0.00	37.85 -3.56 0.00	37.89 -4.83 0.00	40.07 -4.55 0.00	42.84 -4.76 0.00	43.45 -4.45 -0.01	43.91 -4.55 -0.57	45.07 -4.27 -1.35	45.09 -4.08 -1.17	45.04 -4.32 -1.41	44.95 -4.32 -1.32	43.80 -4.74 -0.64	41.52 -5.18 0.00	38.62 -5.07 0.00	38.75 -4.89 0.00	40.45 -3.52 0.00	38.37 -3.29 0.00	34.35 -3.82 0.00



DUNKIRK___3 23565	38.78 -2.48 0.00	34.06 -2.49 0.00	32.71 -1.94 0.00	32.62 -1.75 0.00	32.00 -1.76 0.00	33.04 -1.89 0.00	34.43 -2.83 0.00	38.10 -3.31 0.00	38.14 -4.57 0.00	40.33 -4.28 0.00	43.13 -4.47 0.00	43.74 -4.17 -0.01	44.20 -4.26 -0.56	45.30 -4.03 -1.34	45.32 -3.84 -1.17	45.27 -4.08 -1.40	45.18 -4.08 -1.32	44.08 -4.45 -0.64	41.80 -4.90 0.00	38.92 -4.76 0.00	39.06 -4.58 0.00	40.80 -3.17 0.00	38.71 -2.96 0.00	34.66 -3.51 0.00
DUNKIRK___4 23566	38.78 -2.48 0.00	34.06 -2.49 0.00	32.71 -1.94 0.00	32.62 -1.75 0.00	32.00 -1.76 0.00	33.04 -1.89 0.00	34.43 -2.83 0.00	38.10 -3.31 0.00	38.14 -4.57 0.00	40.33 -4.28 0.00	43.13 -4.47 0.00	43.74 -4.17 -0.01	44.20 -4.26 -0.56	45.30 -4.03 -1.34	45.32 -3.84 -1.17	45.27 -4.08 -1.40	45.18 -4.08 -1.32	44.08 -4.45 -0.64	41.80 -4.90 0.00	38.92 -4.76 0.00	39.06 -4.58 0.00	40.80 -3.17 0.00	38.71 -2.96 0.00	34.66 -3.51 0.00
EAST HAMPTON___GT 23717	49.40 7.84 -0.31	42.54 5.99 0.01	39.39 4.75 0.01	38.01 3.64 0.00	37.64 3.88 0.00	39.08 4.16 0.00	42.89 5.63 0.00	49.40 7.99 0.01	52.19 9.27 -0.20	58.45 11.02 -2.81	61.03 12.14 -1.29	61.12 12.79 -0.44	63.75 13.08 -2.78	68.93 13.10 -7.84	72.40 13.73 -10.68	78.22 13.71 -16.56	75.00 13.57 -13.49	70.62 13.31 -9.41	62.04 12.19 -3.15	61.40 10.92 -6.79	61.22 10.65 -6.93	60.82 10.38 -6.48	56.78 8.29 -6.82	45.79 7.21 -0.40
EAST RIVER___6 23660	45.01 3.75 0.00	38.96 2.41 0.00	36.63 1.98 0.00	35.99 1.62 0.00	35.58 1.82 0.00	36.81 1.89 0.00	40.17 2.91 0.00	45.39 3.98 0.00	55.08 4.40 -7.97	55.68 5.22 -5.85	57.19 5.76 -3.83	61.33 6.32 -7.11	61.75 6.47 -7.39	62.45 6.62 -7.83	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.75 6.51 -7.34	53.13 5.84 -0.58	48.89 5.20 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.76 3.59 0.00
EAST RIVER___7 23524	45.01 3.75 0.00	38.96 2.41 0.00	36.63 1.98 0.00	35.99 1.62 0.00	35.58 1.82 0.00	36.81 1.89 0.00	40.17 2.91 0.00	45.39 3.98 0.00	55.08 4.40 -7.97	55.68 5.22 -5.85	57.19 5.76 -3.83	61.33 6.32 -7.11	61.75 6.47 -7.39	62.45 6.62 -7.83	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.75 6.51 -7.34	53.13 5.84 -0.58	48.89 5.20 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.76 3.59 0.00
EAST_HAMPTON___DIESEL 23722	49.40 7.84 -0.31	42.54 5.99 0.01	39.39 4.75 0.01	38.01 3.64 0.00	37.64 3.88 0.00	39.08 4.16 0.00	42.89 5.63 0.00	49.40 7.99 0.01	52.19 9.27 -0.20	58.45 11.02 -2.81	61.03 12.14 -1.29	61.12 12.79 -0.44	63.75 13.08 -2.78	68.93 13.10 -7.84	72.40 13.73 -10.68	78.22 13.71 -16.56	75.00 13.57 -13.49	70.62 13.31 -9.41	62.04 12.19 -3.15	61.40 10.92 -6.79	61.22 10.65 -6.93	60.82 10.38 -6.48	56.78 8.29 -6.82	45.79 7.21 -0.40
EAST_RIVER___1 323558	45.05 3.80 0.00	39.03 2.49 0.00	36.70 2.04 0.00	36.06 1.68 0.00	35.61 1.86 0.00	36.88 1.96 0.00	40.28 3.02 0.00	45.43 4.02 0.00	55.12 4.49 -7.92	55.69 5.26 -5.81	57.26 5.86 -3.80	61.38 6.42 -7.06	61.77 6.51 -7.36	62.50 6.67 -7.83	64.69 6.72 -9.98	64.19 6.66 -9.58	63.51 6.66 -8.90	61.84 6.61 -7.34	53.17 5.89 -0.58	48.93 5.24 0.00	48.79 5.15 0.00	48.89 4.92 0.00	45.54 3.88 0.00	41.83 3.66 0.00
EAST_RIVER___2 323559	45.01 3.75 0.00	38.96 2.41 0.00	36.63 1.98 0.00	35.99 1.62 0.00	35.58 1.82 0.00	36.81 1.89 0.00	40.17 2.91 0.00	45.39 3.98 0.00	55.08 4.40 -7.97	55.68 5.22 -5.85	57.19 5.76 -3.83	61.33 6.32 -7.11	61.75 6.47 -7.39	62.45 6.62 -7.83	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.75 6.51 -7.34	53.13 5.84 -0.58	48.89 5.20 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.76 3.59 0.00
EAST___DELAWARE_HYD 23607	43.36 2.10 0.00	37.90 1.35 0.00	35.80 1.14 0.00	35.40 1.03 0.00	34.84 1.08 0.00	35.97 1.05 0.00	38.87 1.60 0.00	43.57 2.15 0.00	45.15 2.43 0.00	47.61 2.99 0.00	50.93 3.33 0.00	51.62 3.69 -0.04	54.00 3.74 -2.36	58.21 3.84 -6.37	59.27 4.03 -7.24	59.33 3.98 -7.41	58.78 3.93 -6.90	56.44 3.93 -4.62	50.30 3.60 0.00	46.88 3.19 0.00	46.78 3.14 0.00	47.04 3.08 0.00	43.92 2.25 0.00	40.23 2.06 0.00
ELEC_TRO_TEK 24086	46.62 4.08 -1.28	39.40 2.85 0.00	36.60 1.94 0.00	35.51 1.13 0.00	35.17 1.42 0.00	36.46 1.54 0.00	39.95 2.68 0.00	45.60 4.18 0.00	48.23 4.66 -0.86	53.20 5.44 -3.14	55.26 5.95 -1.71	55.26 6.51 -0.85	57.61 6.71 -3.01	62.45 6.62 -7.84	65.59 6.91 -10.68	71.36 6.86 -16.56	68.24 6.81 -13.49	64.06 6.75 -9.41	56.27 6.07 -3.49	56.22 5.42 -7.12	56.25 5.32 -7.28	58.39 5.14 -9.28	53.20 4.08 -7.45	43.81 3.97 -1.67
ELLENBURG_WT_PWR 323604	40.84 -0.41 0.00	36.58 0.04 0.00	34.82 0.17 0.00	34.68 0.31 0.00	33.96 0.20 0.00	35.24 0.31 0.00	37.34 0.07 0.00	41.37 -0.04 0.00	42.63 -0.09 0.00	43.99 -0.62 0.00	46.75 -0.86 0.00	46.70 -1.20 0.00	46.70 -1.20 0.00	46.70 -1.30 0.00	46.65 -1.34 0.00	46.75 -1.20 0.00	46.79 -1.15 0.00	46.79 -1.10 0.00	45.82 -0.89 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.17 -0.79 0.00	41.33 -0.33 0.00	37.83 -0.34 0.00
EMPIRE_CC_1 323656	42.90 1.65 0.00	37.72 1.17 0.00	35.59 0.94 0.00	35.16 0.79 0.00	34.73 0.98 0.00	35.87 0.94 0.00	38.72 1.45 0.00	42.86 1.45 0.00	44.34 1.62 0.00	46.76 2.14 0.00	50.17 2.57 0.00	50.82 2.87 -0.05	54.05 2.87 -3.28	58.63 2.83 -7.81	57.68 2.88 -6.81	58.94 2.83 -8.17	58.43 2.83 -7.66	54.40 2.78 -3.73	49.09 2.38 0.00	45.91 2.23 0.00	45.78 2.14 0.00	45.81 1.85 0.00	43.08 1.42 0.00	39.81 1.64 0.00
EMPIRE_CC_2 323658	42.90 1.65 0.00	37.72 1.17 0.00	35.59 0.94 0.00	35.16 0.79 0.00	34.73 0.98 0.00	35.87 0.94 0.00	38.72 1.45 0.00	42.86 1.45 0.00	44.34 1.62 0.00	46.76 2.14 0.00	50.17 2.57 0.00	50.82 2.87 -0.05	54.05 2.87 -3.28	58.63 2.83 -7.81	57.68 2.88 -6.81	58.94 2.83 -8.17	58.43 2.83 -7.66	54.40 2.78 -3.73	49.09 2.38 0.00	45.91 2.23 0.00	45.78 2.14 0.00	45.81 1.85 0.00	43.08 1.42 0.00	39.81 1.64 0.00
E_CANADA_CAP_HY 24051	41.79 0.54 0.00	36.77 0.22 0.00	34.72 0.07 0.00	34.37 0.00 0.00	33.92 0.17 0.00	35.20 0.28 0.00	38.08 0.82 0.00	42.57 1.16 0.00	44.21 1.50 0.00	46.45 1.83 0.00	49.79 2.19 0.00	50.40 2.44 -0.06	54.44 2.25 -4.29	60.23 1.97 -10.27	59.19 2.11 -9.08	60.80 2.06 -10.80	60.08 2.01 -10.13	55.30 2.39 -5.01	48.95 2.24 0.00	45.61 1.92 0.00	45.47 1.83 0.00	45.81 1.85 0.00	42.71 1.04 0.00	38.93 0.76 0.00
E_CANADA_MHWK_HY 24050	45.75 4.50 0.00	40.35 3.80 0.00	38.22 3.57 0.00	37.91 3.54 0.00	37.43 3.68 0.00	38.66 3.74 0.00	41.32 4.06 0.00	45.93 4.51 0.00	47.80 5.08 0.00	50.19 5.58 0.00	53.60 6.00 0.00	54.02 6.13 0.00	53.38 5.56 0.07	53.44 5.62 0.17	53.41 5.57 0.15	53.28 5.51 0.18	53.30 5.51 0.16	53.37 5.56 0.08	52.59 5.89 0.00	49.10 5.42 0.00	49.05 5.41 0.00	49.50 5.54 0.00	46.38 4.71 0.00	42.29 4.12 0.00
E_FISHKILL___LBMP 23776	44.18 2.93 0.00	38.45 1.90 0.00	36.21 1.56 0.00	35.64 1.27 0.00	35.21 1.45 0.00	36.42 1.50 0.00	39.65 2.38 0.00	44.52 3.11 0.00	46.18 3.46 0.00	48.77 4.15 0.00	52.27 4.67 0.00	53.06 5.12 -0.04	55.91 5.27 -2.75	61.31 5.38 -7.94	63.55 5.47 -10.08	63.01 5.37 -9.70	62.32 5.37 -9.01	59.96 5.32 -6.75	51.43 4.72 0.00	47.88 4.19 0.00	47.74 4.10 0.00	47.83 3.87 0.00	44.67 3.00 0.00	41.11 2.94 0.00

FAR ROCKAWAY___4 23548	55.12 5.03 -8.83	40.31 3.69 -0.07	37.46 2.74 -0.07	36.20 1.82 -0.01	35.82 2.06 -0.01	37.16 2.24 -0.01	40.47 3.20 -0.01	46.37 4.89 -0.07	54.06 5.42 -5.92	56.63 6.34 -5.67	59.41 6.90 -4.90	59.46 7.52 -4.04	60.19 7.47 -4.83	63.13 7.30 -7.84	66.22 7.54 -10.69	71.94 7.43 -16.57	68.92 7.48 -13.49	64.78 7.47 -9.41	59.92 7.10 -6.11	59.72 6.38 -9.66	59.92 6.24 -10.04	81.19 6.24 -30.98	59.30 5.33 -12.30	54.59 4.96 -11.45
FARRAGUT___LBMP 323566	45.01 3.75 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.21 2.94 0.00	45.39 3.98 0.00	55.09 4.40 -7.97	55.68 5.22 -5.85	57.19 5.76 -3.83	61.33 6.32 -7.11	61.75 6.47 -7.39	62.40 6.58 -7.83	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.75 6.51 -7.34	53.13 5.84 -0.58	48.89 5.20 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.80 3.63 0.00
FENNER___WINDPWR 24204	41.83 0.58 0.00	36.91 0.37 0.00	35.00 0.35 0.00	34.72 0.34 0.00	34.06 0.30 0.00	35.38 0.45 0.00	37.78 0.52 0.00	42.08 0.66 0.00	43.61 0.90 0.00	45.78 1.16 0.00	48.79 1.19 0.00	49.05 1.15 0.00	48.75 0.77 -0.09	49.07 0.86 -0.21	48.99 0.82 -0.18	48.93 0.77 -0.22	48.92 0.77 -0.21	48.72 0.72 -0.10	47.64 0.93 0.00	44.39 0.70 0.00	44.43 0.79 0.00	45.02 1.06 0.00	42.21 0.54 0.00	38.51 0.34 0.00
FIBERTEK___ENERGY 23856	40.63 -0.62 0.00	35.89 -0.66 0.00	34.03 -0.62 0.00	33.75 -0.62 0.00	33.05 -0.71 0.00	34.26 -0.66 0.00	36.55 -0.71 0.00	40.75 -0.66 0.00	42.03 -0.68 0.00	44.08 -0.54 0.00	47.03 -0.57 0.00	47.32 -0.57 0.00	47.23 -0.81 -0.15	47.53 -0.82 -0.36	47.49 -0.82 -0.31	47.50 -0.82 -0.37	47.48 -0.82 -0.35	47.20 -0.86 -0.17	46.05 -0.65 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.61 -0.35 0.00	41.08 -0.58 0.00	37.44 -0.73 0.00
FITZPATRICK___ 23598	39.93 -1.32 0.00	35.30 -1.24 0.00	33.47 -1.18 0.00	33.20 -1.17 0.00	32.51 -1.25 0.00	33.67 -1.26 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.13 -1.58 0.00	43.10 -1.52 0.00	46.03 -1.57 0.00	46.32 -1.58 0.00	46.29 -1.68 -0.07	46.49 -1.68 -0.17	46.47 -1.68 -0.15	46.45 -1.68 -0.18	46.44 -1.68 -0.17	46.25 -1.72 -0.08	45.12 -1.59 0.00	42.16 -1.53 0.00	42.16 -1.48 0.00	42.69 -1.27 0.00	40.38 -1.29 0.00	36.83 -1.34 0.00
FORT ORANGE___ 23900	42.90 1.65 0.00	37.72 1.17 0.00	35.55 0.90 0.00	35.16 0.79 0.00	34.77 1.01 0.00	35.83 0.91 0.00	38.72 1.45 0.00	42.78 1.37 0.00	44.17 1.45 0.00	46.62 2.01 0.00	49.98 2.38 0.00	50.68 2.73 -0.05	53.90 2.68 -3.32	58.73 2.69 -8.04	58.03 2.69 -7.35	59.19 2.68 -8.56	58.65 2.68 -8.02	54.68 2.63 -4.15	49.00 2.29 0.00	45.70 2.01 0.00	45.56 1.92 0.00	45.68 1.71 0.00	42.96 1.29 0.00	39.62 1.45 0.00
FORT_DRUM_COGEN 23780	41.62 0.37 0.00	36.66 0.11 0.00	34.72 0.07 0.00	34.41 0.03 0.00	33.69 -0.07 0.00	35.17 0.24 0.00	37.60 0.34 0.00	41.99 0.58 0.00	43.65 0.94 0.00	45.78 1.16 0.00	48.89 1.29 0.00	49.09 1.20 0.00	48.90 1.01 0.00	48.91 0.91 0.00	48.52 0.53 0.00	48.62 0.67 0.00	48.90 0.96 0.00	48.76 0.86 0.00	47.97 1.26 0.00	44.73 1.05 0.00	44.82 1.18 0.00	45.33 1.36 0.00	42.46 0.79 0.00	38.51 0.34 0.00
FPL FAR_ROCK_GT1 24212	55.12 5.03 -8.83	40.31 3.69 -0.07	37.46 2.74 -0.07	36.20 1.82 -0.01	35.82 2.06 -0.01	37.16 2.24 -0.01	40.47 3.20 -0.01	46.37 4.89 -0.07	54.06 5.42 -5.92	56.63 6.34 -5.67	59.41 6.90 -4.90	59.46 7.52 -4.04	60.19 7.47 -4.83	63.13 7.30 -7.84	66.22 7.54 -10.69	71.94 7.43 -16.57	68.92 7.48 -13.49	64.78 7.47 -9.41	59.92 7.10 -6.11	59.72 6.38 -9.66	59.92 6.24 -10.04	81.19 6.24 -30.98	59.30 5.33 -12.30	54.59 4.96 -11.45
FPL FAR_ROCK_GT2 23815	55.12 5.03 -8.83	40.31 3.69 -0.07	37.46 2.74 -0.07	36.20 1.82 -0.01	35.82 2.06 -0.01	37.16 2.24 -0.01	40.47 3.20 -0.01	46.37 4.89 -0.07	54.06 5.42 -5.92	56.63 6.34 -5.67	59.41 6.90 -4.90	59.46 7.52 -4.04	60.19 7.47 -4.83	63.13 7.30 -7.84	66.22 7.54 -10.69	71.94 7.43 -16.57	68.92 7.48 -13.49	64.78 7.47 -9.41	59.92 7.10 -6.11	59.72 6.38 -9.66	59.92 6.24 -10.04	81.19 6.24 -30.98	59.30 5.33 -12.30	54.59 4.96 -11.45
FRANKLIN_FALL_HYD 24054	40.68 -0.58 0.00	36.44 -0.11 0.00	34.69 0.03 0.00	34.58 0.21 0.00	33.82 0.07 0.00	35.17 0.24 0.00	37.34 0.07 0.00	41.37 -0.04 0.00	42.67 -0.04 0.00	43.99 -0.62 0.00	46.75 -0.86 0.00	46.60 -1.29 0.00	46.55 -1.34 0.00	46.41 -1.58 0.00	46.27 -1.73 0.00	46.41 -1.53 0.00	46.60 -1.34 0.00	46.51 -1.39 0.00	45.73 -0.98 0.00	42.86 -0.83 0.00	42.90 -0.74 0.00	43.17 -0.79 0.00	41.21 -0.46 0.00	37.67 -0.50 0.00
FREEPORT_EQUS_GT1 23764	48.17 4.70 -2.21	39.96 3.40 -0.01	37.12 2.46 -0.01	35.89 1.51 0.00	35.55 1.79 0.00	36.88 1.96 0.00	40.43 3.17 0.00	46.23 4.80 -0.01	49.58 5.38 -1.48	54.27 6.20 -3.45	56.46 6.76 -2.10	56.52 7.38 -1.24	58.65 7.52 -3.24	63.27 7.44 -7.84	66.40 7.73 -10.68	72.18 7.67 -16.56	69.10 7.67 -13.49	64.92 7.62 -9.41	57.52 7.01 -3.81	57.41 6.29 -7.43	57.46 6.20 -7.62	61.93 6.02 -11.95	54.50 4.79 -8.05	45.62 4.58 -2.87
FULTON COGEN___ 23766	40.26 -0.99 0.00	35.56 -0.99 0.00	33.68 -0.97 0.00	33.44 -0.93 0.00	32.71 -1.05 0.00	33.88 -1.05 0.00	36.15 -1.12 0.00	40.30 -1.12 0.00	41.60 -1.11 0.00	43.63 -0.98 0.00	46.55 -1.05 0.00	46.89 -1.01 0.00	46.79 -1.20 -0.09	47.01 -1.20 -0.22	46.94 -1.25 -0.19	46.93 -1.25 -0.23	46.96 -1.20 -0.22	46.71 -1.29 -0.11	45.63 -1.07 0.00	42.64 -1.05 0.00	42.64 -1.00 0.00	43.21 -0.75 0.00	40.75 -0.92 0.00	37.10 -1.07 0.00
FULTON___LFGE 323630	41.83 0.58 0.00	36.84 0.29 0.00	34.76 0.10 0.00	34.41 0.03 0.00	33.96 0.20 0.00	35.20 0.28 0.00	38.01 0.75 0.00	42.57 1.16 0.00	44.00 1.28 0.00	46.27 1.65 0.00	49.60 2.00 0.00	50.16 2.20 -0.06	54.02 2.06 -4.06	59.59 1.87 -9.72	58.65 2.06 -8.60	60.23 2.06 -10.22	59.54 2.01 -9.58	54.89 2.25 -4.75	48.67 1.96 0.00	45.39 1.70 0.00	45.26 1.61 0.00	45.54 1.58 0.00	42.62 0.96 0.00	39.20 1.03 0.00
Freeport___CT2 23818	48.17 4.70 -2.21	39.96 3.40 -0.01	37.12 2.46 -0.01	35.89 1.51 0.00	35.55 1.79 0.00	36.88 1.96 0.00	40.43 3.17 0.00	46.23 4.80 -0.01	49.58 5.38 -1.48	54.27 6.20 -3.45	56.46 6.76 -2.10	56.52 7.38 -1.24	58.65 7.52 -3.24	63.27 7.44 -7.84	66.40 7.73 -10.68	72.18 7.67 -16.56	69.10 7.67 -13.49	64.92 7.62 -9.41	57.52 7.01 -3.81	57.41 6.29 -7.43	57.46 6.20 -7.62	61.93 6.02 -11.95	54.50 4.79 -8.05	45.62 4.58 -2.87
G.F.CEMENT___DRP 24184	43.32 2.06 0.00	38.23 1.68 0.00	36.04 1.39 0.00	35.47 1.10 0.00	35.11 1.35 0.00	36.49 1.57 0.00	39.57 2.31 0.00	43.73 2.32 0.00	45.71 2.99 0.00	48.45 3.84 0.00	51.79 4.19 0.00	52.50 4.55 -0.05	55.39 4.02 -3.47	59.77 3.36 -8.41	59.15 3.46 -7.71	60.26 3.36 -8.96	59.79 3.45 -8.40	56.28 4.02 -4.36	50.26 3.55 0.00	47.40 3.71 0.00	47.26 3.62 0.00	47.26 3.30 0.00	44.12 2.46 0.00	40.57 2.40 0.00
GARDENVILLE___LBMP 24039	39.07 -2.19 0.00	34.28 -2.27 0.00	32.75 -1.91 0.00	32.65 -1.72 0.00	31.97 -1.79 0.00	33.11 -1.82 0.00	34.28 -2.98 0.00	38.18 -3.23 0.00	38.19 -4.53 0.00	40.33 -4.28 0.00	43.13 -4.47 0.00	43.69 -4.21 -0.01	43.92 -4.45 -0.48	44.91 -4.22 -1.14	44.77 -4.22 -1.00	44.73 -4.41 -1.20	44.80 -4.27 -1.12	43.80 -4.65 -0.55	41.80 -4.90 0.00	38.92 -4.76 0.00	39.10 -4.54 0.00	41.10 -2.86 0.00	39.21 -2.46 0.00	34.81 -3.36 0.00

GENERAL___MILLS 23808	39.15 -2.10 0.00	34.35 -2.19 0.00	32.78 -1.87 0.00	32.69 -1.68 0.00	32.03 -1.72 0.00	33.14 -1.78 0.00	34.36 -2.91 0.00	38.27 -3.15 0.00	38.27 -4.44 0.00	40.42 -4.19 0.00	43.27 -4.33 0.00	43.78 -4.12 -0.01	44.03 -4.36 -0.49	45.04 -4.13 -1.17	44.94 -4.08 -1.02	44.85 -4.32 -1.22	44.92 -4.17 -1.15	43.90 -4.55 -0.56	41.90 -4.81 0.00	39.06 -4.63 0.00	39.23 -4.41 0.00	41.24 -2.73 0.00	39.29 -2.37 0.00	34.89 -3.28 0.00
GE_PLASTICS___DRP 24183	42.24 0.99 0.00	37.13 0.58 0.00	35.07 0.42 0.00	34.72 0.34 0.00	34.30 0.54 0.00	35.31 0.38 0.00	38.08 0.82 0.00	42.16 0.75 0.00	43.48 0.77 0.00	45.87 1.25 0.00	49.13 1.52 0.00	49.77 1.82 -0.05	53.06 1.82 -3.35	57.78 1.82 -7.97	56.82 1.87 -6.95	58.15 1.87 -8.33	57.58 1.82 -7.82	53.47 1.77 -3.80	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	45.06 1.10 0.00	42.54 0.88 0.00	39.39 1.22 0.00
GILBOA___1 23756	42.78 1.53 0.00	37.64 1.10 0.00	35.55 0.90 0.00	35.40 1.03 0.00	34.90 1.15 0.00	35.80 0.87 0.00	38.49 1.23 0.00	42.90 1.49 0.00	44.34 1.62 0.00	46.67 2.05 0.00	49.98 2.38 0.00	50.62 2.68 -0.04	53.29 2.73 -2.66	56.86 2.78 -6.09	55.56 2.83 -4.74	56.84 2.78 -6.11	56.48 2.78 -5.75	52.94 2.68 -2.37	49.04 2.34 0.00	45.78 2.10 0.00	45.65 2.01 0.00	45.85 1.89 0.00	43.12 1.46 0.00	39.70 1.53 0.00
GILBOA___2 23757	42.78 1.53 0.00	37.64 1.10 0.00	35.55 0.90 0.00	35.40 1.03 0.00	34.90 1.15 0.00	35.80 0.87 0.00	38.49 1.23 0.00	42.90 1.49 0.00	44.34 1.62 0.00	46.67 2.05 0.00	49.98 2.38 0.00	50.62 2.68 -0.04	53.29 2.73 -2.66	56.86 2.78 -6.09	55.56 2.83 -4.74	56.84 2.78 -6.11	56.48 2.78 -5.75	52.94 2.68 -2.37	49.04 2.34 0.00	45.78 2.10 0.00	45.65 2.01 0.00	45.85 1.89 0.00	43.12 1.46 0.00	39.70 1.53 0.00
GILBOA___3 23758	42.78 1.53 0.00	37.64 1.10 0.00	35.55 0.90 0.00	35.40 1.03 0.00	34.90 1.15 0.00	35.80 0.87 0.00	38.49 1.23 0.00	42.90 1.49 0.00	44.34 1.62 0.00	46.67 2.05 0.00	49.98 2.38 0.00	50.62 2.68 -0.04	53.29 2.73 -2.66	56.86 2.78 -6.09	55.56 2.83 -4.74	56.84 2.78 -6.11	56.48 2.78 -5.75	52.94 2.68 -2.37	49.04 2.34 0.00	45.78 2.10 0.00	45.65 2.01 0.00	45.85 1.89 0.00	43.12 1.46 0.00	39.70 1.53 0.00
GILBOA___4 23759	42.78 1.53 0.00	37.64 1.10 0.00	35.55 0.90 0.00	35.40 1.03 0.00	34.90 1.15 0.00	35.80 0.87 0.00	38.49 1.23 0.00	42.90 1.49 0.00	44.34 1.62 0.00	46.67 2.05 0.00	49.98 2.38 0.00	50.62 2.68 -0.04	53.29 2.73 -2.66	56.86 2.78 -6.09	55.56 2.83 -4.74	56.84 2.78 -6.11	56.48 2.78 -5.75	52.94 2.68 -2.37	49.04 2.34 0.00	45.78 2.10 0.00	45.65 2.01 0.00	45.85 1.89 0.00	43.12 1.46 0.00	39.70 1.53 0.00
GILBOA___ 23599	42.78 1.53 0.00	37.64 1.10 0.00	35.55 0.90 0.00	35.40 1.03 0.00	34.90 1.15 0.00	35.80 0.87 0.00	38.49 1.23 0.00	42.90 1.49 0.00	44.34 1.62 0.00	46.67 2.05 0.00	49.98 2.38 0.00	50.62 2.68 -0.04	53.29 2.73 -2.66	56.86 2.78 -6.09	55.56 2.83 -4.74	56.84 2.78 -6.11	56.48 2.78 -5.75	52.94 2.68 -2.37	49.04 2.34 0.00	45.78 2.10 0.00	45.65 2.01 0.00	45.85 1.89 0.00	43.12 1.46 0.00	39.70 1.53 0.00
GINNA___ 23603	38.37 -2.89 0.00	33.73 -2.81 0.00	32.02 -2.63 0.00	31.83 -2.54 0.00	31.12 -2.63 0.00	32.34 -2.58 0.00	34.17 -3.09 0.00	38.31 -3.11 0.00	39.08 -3.63 0.00	41.14 -3.48 0.00	43.94 -3.67 0.00	44.26 -3.64 0.00	44.10 -4.07 -0.27	44.66 -3.98 -0.64	44.52 -4.03 -0.56	44.54 -4.08 -0.67	44.55 -4.03 -0.63	43.94 -4.26 -0.31	42.60 -4.11 0.00	39.84 -3.84 0.00	39.89 -3.75 0.00	41.10 -2.86 0.00	38.92 -2.75 0.00	34.96 -3.21 0.00
GLEN PARK___ 23778	41.67 0.41 0.00	36.66 0.11 0.00	34.72 0.07 0.00	34.41 0.03 0.00	33.69 -0.07 0.00	35.17 0.24 0.00	37.60 0.34 0.00	42.04 0.62 0.00	43.74 1.03 0.00	45.91 1.29 0.00	49.03 1.43 0.00	49.24 1.34 0.00	49.00 1.10 0.00	49.00 1.01 0.00	48.67 0.67 0.00	48.71 0.77 0.00	49.00 1.05 0.00	48.85 0.96 0.00	48.11 1.40 0.00	44.87 1.18 0.00	44.99 1.35 0.00	45.50 1.54 0.00	42.54 0.88 0.00	38.51 0.34 0.00
GLENWOOD_IC_1_G5 23712	47.01 4.17 -1.59	39.44 2.89 -0.01	36.84 2.18 -0.01	35.92 1.55 0.00	35.51 1.76 0.00	36.81 1.89 0.00	40.28 3.02 0.00	45.73 4.31 -0.01	48.61 4.83 -1.06	53.48 5.62 -3.24	55.67 6.24 -1.84	55.68 6.80 -0.98	57.93 6.94 -3.09	62.79 6.96 -7.84	65.83 7.15 -10.68	71.60 7.10 -16.56	68.53 7.10 -13.49	64.30 6.99 -9.41	56.61 6.31 -3.59	56.54 5.64 -7.22	56.58 5.54 -7.39	59.44 5.32 -10.16	53.56 4.25 -7.65	44.28 4.05 -2.06
GLENWOOD_IC_2_G1 23688	46.10 3.92 -0.92	39.18 2.63 0.00	36.66 2.01 0.00	35.85 1.48 0.00	35.44 1.69 0.00	36.70 1.78 0.00	40.13 2.87 0.00	45.47 4.06 0.00	47.86 4.53 -0.62	52.95 5.31 -3.02	55.06 5.90 -1.55	55.01 6.42 -0.70	57.38 6.56 -2.93	62.45 6.62 -7.84	65.44 6.77 -10.68	71.22 6.71 -16.56	68.14 6.71 -13.49	63.96 6.66 -9.41	56.05 5.98 -3.36	56.01 5.33 -7.00	55.99 5.19 -7.15	57.22 5.01 -8.25	52.89 4.00 -7.22	43.15 3.78 -1.20
GLENWOOD_IC_3_G1 23689	46.10 3.92 -0.92	39.18 2.63 0.00	36.66 2.01 0.00	35.85 1.48 0.00	35.44 1.69 0.00	36.70 1.78 0.00	40.13 2.87 0.00	45.47 4.06 0.00	47.86 4.53 -0.62	52.95 5.31 -3.02	55.06 5.90 -1.55	55.01 6.42 -0.70	57.38 6.56 -2.93	62.45 6.62 -7.84	65.44 6.77 -10.68	71.22 6.71 -16.56	68.14 6.71 -13.49	63.96 6.66 -9.41	56.05 5.98 -3.36	56.01 5.33 -7.00	55.99 5.19 -7.15	57.22 5.01 -8.25	52.89 4.00 -7.22	43.15 3.78 -1.20
GLENWOOD___4 23550	47.01 4.17 -1.59	39.44 2.89 -0.01	36.84 2.18 -0.01	35.92 1.55 0.00	35.51 1.76 0.00	36.81 1.89 0.00	40.28 3.02 0.00	45.73 4.31 -0.01	48.61 4.83 -1.06	53.48 5.62 -3.24	55.67 6.24 -1.84	55.68 6.80 -0.98	57.93 6.94 -3.09	62.79 6.96 -7.84	65.88 7.20 -10.68	71.60 7.10 -16.56	68.53 7.10 -13.49	64.30 6.99 -9.41	56.61 6.31 -3.59	56.54 5.64 -7.22	56.58 5.54 -7.39	59.44 5.32 -10.16	53.56 4.25 -7.65	44.28 4.05 -2.06
GLENWOOD___5 23614	47.01 4.17 -1.59	39.44 2.89 -0.01	36.84 2.18 -0.01	35.92 1.55 0.00	35.51 1.76 0.00	36.81 1.89 0.00	40.28 3.02 0.00	45.73 4.31 -0.01	48.61 4.83 -1.06	53.48 5.62 -3.24	55.67 6.24 -1.84	55.68 6.80 -0.98	57.93 6.94 -3.09	62.79 6.96 -7.84	65.88 7.20 -10.68	71.60 7.10 -16.56	68.53 7.10 -13.49	64.30 6.99 -9.41	56.61 6.31 -3.59	56.54 5.64 -7.22	56.58 5.54 -7.39	59.44 5.32 -10.16	53.56 4.25 -7.65	44.28 4.05 -2.06
GLOBAL GREEN_PORT_GT1 23814	50.10 8.54 -0.31	43.16 6.62 0.01	40.02 5.37 0.01	38.63 4.26 0.00	38.24 4.49 0.00	39.67 4.75 0.00	43.52 6.26 0.00	50.11 8.70 0.01	52.96 10.04 -0.20	59.16 11.73 -2.81	61.75 12.85 -1.29	61.79 13.46 -0.44	64.32 13.65 -2.78	69.51 14.30 -7.84	72.98 14.30 -10.68	78.74 14.24 -16.56	75.58 14.14 -13.49	71.14 13.84 -9.41	62.70 12.84 -3.15	62.05 11.58 -6.79	61.96 11.39 -6.93	61.56 11.12 -6.48	57.37 8.88 -6.82	46.36 7.79 -0.40
GOETHSLN___LBMP 323567	44.93 3.67 0.00	38.92 2.38 0.00	36.59 1.94 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.77 1.85 0.00	40.17 2.91 0.00	45.31 3.89 0.00	55.00 4.31 -7.97	55.55 5.09 -5.85	57.05 5.62 -3.83	61.18 6.18 -7.11	61.61 6.32 -7.39	62.21 6.38 -7.83	64.40 6.43 -9.98	63.90 6.38 -9.58	63.22 6.38 -8.90	61.61 6.37 -7.34	52.99 5.70 -0.58	48.75 5.07 0.00	48.57 4.93 0.00	48.71 4.75 0.00	45.42 3.75 0.00	41.72 3.55 0.00

GOUDEY___7 23579	42.41 1.16 0.00	37.10 0.55 0.00	35.24 0.59 0.00	34.92 0.55 0.00	34.36 0.61 0.00	35.55 0.63 0.00	38.05 0.78 0.00	42.41 0.99 0.00	43.53 0.81 0.00	45.91 1.29 0.00	49.17 1.57 0.00	49.88 1.96 -0.02	51.09 1.92 -1.28	53.21 2.11 -3.10	53.19 2.35 -2.84	53.46 2.21 -3.31	53.15 2.11 -3.10	51.42 1.92 -1.61	48.20 1.49 0.00	44.91 1.22 0.00	44.86 1.22 0.00	45.54 1.58 0.00	42.67 1.00 0.00	38.97 0.80 0.00
GOUDEY___8 23580	42.41 1.16 0.00	37.06 0.51 0.00	35.21 0.55 0.00	34.92 0.55 0.00	34.36 0.61 0.00	35.52 0.59 0.00	38.05 0.78 0.00	42.37 0.95 0.00	43.48 0.77 0.00	45.87 1.25 0.00	49.13 1.52 0.00	49.83 1.92 -0.02	51.04 1.87 -1.28	53.16 2.06 -3.10	53.14 2.30 -2.84	53.41 2.16 -3.31	53.10 2.06 -3.10	51.37 1.87 -1.61	48.16 1.45 0.00	44.87 1.18 0.00	44.82 1.18 0.00	45.50 1.54 0.00	42.62 0.96 0.00	38.93 0.76 0.00
GOWANUS_GT1_1 24077	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT1_2 24078	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT1_3 24079	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT1_4 24080	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT1_5 24084	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT1_6 24111	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT1_7 24112	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT1_8 24113	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT2_1 24114	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT2_2 24115	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT2_3 24116	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT2_4 24117	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT2_5 24118	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT2_6 24119	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01

GOWANUS_GT2_7 24120	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT2_8 24121	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_1 24122	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_2 24123	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_3 24124	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_4 24125	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_5 24126	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_6 24127	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_7 24128	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT3_8 24129	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT4_1 24130	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT4_2 24131	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT4_3 24132	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT4_4 24133	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT4_5 24134	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT4_6 24135	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01

GOWANUS_GT4_7 24136	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GOWANUS_GT4_8 24137	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
GREENIDGE___3 23582	40.80 -0.45 0.00	36.00 -0.55 0.00	34.27 -0.38 0.00	34.06 -0.31 0.00	33.35 -0.41 0.00	34.71 -0.21 0.00	36.82 -0.45 0.00	40.71 -0.70 0.00	41.73 -0.98 0.00	43.99 -0.62 0.00	46.98 -0.62 0.00	47.42 -0.48 -0.01	47.50 -0.96 -0.57	48.52 -0.82 -1.35	48.45 -0.72 -1.17	48.49 -0.86 -1.41	48.40 -0.86 -1.32	47.39 -1.15 -0.64	45.63 -1.07 0.00	42.46 -1.22 0.00	42.51 -1.13 0.00	43.74 -0.22 0.00	41.00 -0.67 0.00	37.33 -0.84 0.00
GREENIDGE___4 23583	40.80 -0.45 0.00	36.00 -0.55 0.00	34.27 -0.38 0.00	34.06 -0.31 0.00	33.35 -0.41 0.00	34.71 -0.21 0.00	36.82 -0.45 0.00	40.71 -0.70 0.00	41.73 -0.98 0.00	43.99 -0.62 0.00	46.98 -0.62 0.00	47.42 -0.48 -0.01	47.50 -0.96 -0.57	48.52 -0.82 -1.35	48.45 -0.72 -1.17	48.49 -0.86 -1.41	48.40 -0.86 -1.32	47.39 -1.15 -0.64	45.63 -1.07 0.00	42.46 -1.22 0.00	42.51 -1.13 0.00	43.74 -0.22 0.00	41.00 -0.67 0.00	37.33 -0.84 0.00
GROVEVILLE___HYD 323602	44.51 3.26 0.00	38.67 2.12 0.00	36.42 1.77 0.00	35.85 1.48 0.00	35.38 1.62 0.00	36.60 1.68 0.00	39.87 2.61 0.00	44.81 3.40 0.00	46.43 3.72 0.00	48.99 4.37 0.00	52.41 4.81 0.00	53.25 5.32 -0.04	56.12 5.46 -2.76	61.29 5.62 -7.68	62.91 5.71 -9.21	62.69 5.61 -9.14	62.01 5.56 -8.50	59.41 5.51 -6.01	51.61 4.90 0.00	48.01 4.32 0.00	47.92 4.28 0.00	48.05 4.09 0.00	45.12 3.46 0.00	41.64 3.47 0.00
HAMPSHIRE___PAPER_HYD 323593	41.13 -0.12 0.00	36.51 -0.04 0.00	34.69 0.03 0.00	34.44 0.07 0.00	33.72 -0.03 0.00	35.13 0.21 0.00	37.37 0.11 0.00	41.58 0.17 0.00	43.14 0.43 0.00	44.84 0.22 0.00	47.70 0.10 0.00	47.61 -0.29 0.00	47.42 -0.48 0.00	47.18 -0.82 0.00	46.70 -1.30 0.00	46.89 -1.05 0.00	47.32 -0.62 0.00	47.03 -0.86 0.00	46.47 -0.23 0.00	43.56 -0.13 0.00	43.69 0.04 0.00	44.14 0.18 0.00	41.62 -0.04 0.00	37.98 -0.19 0.00
HARZA MOOSE___RIVER 24016	41.71 0.45 0.00	36.84 0.29 0.00	34.89 0.24 0.00	34.61 0.24 0.00	33.96 0.20 0.00	35.34 0.42 0.00	37.71 0.45 0.00	42.04 0.62 0.00	43.61 0.90 0.00	45.69 1.07 0.00	48.79 1.19 0.00	49.04 1.15 0.00	48.71 0.81 0.00	48.76 0.77 0.00	48.57 0.58 0.00	48.57 0.62 0.00	48.66 0.72 0.00	48.57 0.67 0.00	47.74 1.03 0.00	44.60 0.92 0.00	44.65 1.00 0.00	45.06 1.10 0.00	42.29 0.63 0.00	38.55 0.38 0.00
HEMPSTEAD___ 23647	47.10 4.29 -1.56	39.55 3.00 -0.01	36.81 2.15 -0.01	35.71 1.34 0.00	35.34 1.59 0.00	36.67 1.75 0.00	40.17 2.91 0.00	45.85 4.43 -0.01	48.67 4.91 -1.04	53.56 5.71 -3.23	55.71 6.28 -1.82	55.71 6.85 -0.97	58.01 7.04 -3.08	62.79 6.96 -7.84	65.92 7.25 -10.68	71.70 7.19 -16.56	68.58 7.14 -13.49	64.39 7.09 -9.41	56.73 6.45 -3.58	56.62 5.72 -7.21	56.65 5.63 -7.38	59.48 5.45 -10.07	53.67 4.38 -7.63	44.35 4.16 -2.02
HICKLING___1 23621	43.15 1.90 0.00	37.72 1.17 0.00	35.97 1.32 0.00	35.75 1.37 0.00	35.07 1.32 0.00	36.49 1.57 0.00	38.72 1.45 0.00	42.99 1.57 0.00	43.61 0.90 0.00	46.13 1.52 0.00	49.36 1.76 0.00	50.06 2.16 -0.01	50.81 2.11 -0.81	52.27 2.35 -1.93	52.36 2.69 -1.68	52.36 2.40 -2.02	52.18 2.35 -1.89	50.78 1.96 -0.92	48.06 1.35 0.00	44.65 0.96 0.00	44.73 1.09 0.00	46.12 2.15 0.00	43.33 1.67 0.00	39.24 1.07 0.00
HICKLING___2 23622	43.15 1.90 0.00	37.72 1.17 0.00	35.97 1.32 0.00	35.75 1.37 0.00	35.07 1.32 0.00	36.49 1.57 0.00	38.72 1.45 0.00	42.99 1.57 0.00	43.61 0.90 0.00	46.13 1.52 0.00	49.36 1.76 0.00	50.06 2.16 -0.01	50.81 2.11 -0.81	52.27 2.35 -1.93	52.36 2.69 -1.68	52.36 2.40 -2.02	52.18 2.35 -1.89	50.78 1.96 -0.92	48.06 1.35 0.00	44.65 0.96 0.00	44.73 1.09 0.00	46.12 2.15 0.00	43.33 1.67 0.00	39.24 1.07 0.00
HIGH FALLS___HY 23754	46.04 4.79 0.00	40.06 3.51 0.00	37.74 3.08 0.00	37.26 2.89 0.00	36.69 2.94 0.00	38.00 3.07 0.00	41.36 4.10 0.00	46.76 5.34 0.00	48.35 5.64 0.00	51.00 6.38 0.00	54.50 6.90 0.00	55.31 7.38 -0.04	58.28 7.66 -2.72	63.11 7.97 -7.15	63.83 8.06 -7.77	63.97 7.86 -8.16	63.42 7.86 -7.61	60.41 7.66 -4.85	53.57 6.87 0.00	49.80 6.12 0.00	49.80 6.15 0.00	50.12 6.15 0.00	46.92 5.25 0.00	42.86 4.69 0.00
HILLBURN___GT 23639	44.51 3.26 0.00	38.59 2.05 0.00	36.35 1.70 0.00	35.71 1.34 0.00	35.24 1.49 0.00	36.49 1.57 0.00	39.83 2.57 0.00	44.93 3.52 0.00	46.82 4.10 0.00	49.52 4.91 0.00	53.08 5.47 0.00	53.97 6.03 -0.04	56.49 5.99 -2.60	61.60 6.19 -7.42	63.56 6.34 -9.23	63.15 6.23 -8.98	62.47 6.18 -8.34	60.10 6.08 -6.12	52.31 5.60 0.00	48.67 4.98 0.00	48.49 4.84 0.00	48.67 4.70 0.00	45.04 3.38 0.00	41.30 3.13 0.00
HISHELDND_WT_PWR 323625	39.64 -1.61 0.00	34.79 -1.75 0.00	33.20 -1.46 0.00	33.07 -1.31 0.00	32.41 -1.35 0.00	33.56 -1.36 0.00	34.92 -2.35 0.00	38.89 -2.53 0.00	39.04 -3.67 0.00	41.23 -3.39 0.00	44.08 -3.52 0.00	44.65 -3.26 -0.01	44.92 -3.50 -0.52	45.98 -3.26 -1.25	45.87 -3.22 -1.09	45.80 -3.45 -1.30	45.86 -3.31 -1.22	44.80 -3.69 -0.60	42.74 -3.97 0.00	39.84 -3.84 0.00	39.98 -3.67 0.00	41.85 -2.11 0.00	39.79 -1.88 0.00	35.46 -2.71 0.00
HOLTSVILLE_IC_1 23690	46.34 4.79 -0.30	39.98 3.44 0.01	37.04 2.39 0.01	35.85 1.48 0.00	35.58 1.82 0.00	36.91 1.99 0.00	40.54 3.28 0.00	46.46 5.05 0.01	48.64 5.72 -0.20	54.03 6.60 -2.81	56.03 7.14 -1.29	56.04 7.71 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.25 7.95 -9.41	57.09 7.24 -3.14	56.98 6.51 -6.79	56.94 6.37 -6.92	56.67 6.24 -6.46	53.45 4.96 -6.82	43.15 4.58 -0.40
HOLTSVILLE_IC_10 23699	46.74 5.16 -0.33	40.23 3.69 0.01	37.28 2.63 0.01	36.09 1.72 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.01	49.17 6.24 -0.22	54.53 7.09 -2.82	56.57 7.66 -1.30	56.58 8.24 -0.45	58.92 8.24 -2.78	64.04 8.21 -7.84	67.27 8.59 -10.68	73.23 8.73 -16.56	70.11 8.68 -13.49	65.88 8.57 -9.41	57.75 7.89 -3.15	57.60 7.12 -6.79	57.56 6.98 -6.93	57.32 6.81 -6.54	53.88 5.37 -6.84	43.52 4.92 -0.43
HOLTSVILLE_IC_2 23691	46.34 4.79 -0.30	39.98 3.44 0.01	37.04 2.39 0.01	35.85 1.48 0.00	35.58 1.82 0.00	36.91 1.99 0.00	40.54 3.28 0.00	46.46 5.05 0.01	48.64 5.72 -0.20	54.03 6.60 -2.81	56.03 7.14 -1.29	56.04 7.71 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.25 7.95 -9.41	57.09 7.24 -3.14	56.98 6.51 -6.79	56.94 6.37 -6.92	56.67 6.24 -6.46	53.45 4.96 -6.82	43.15 4.58 -0.40

HOLTSVILLE_IC_3 23692	46.34 4.79 -0.30	39.98 3.44 0.01	37.04 2.39 0.01	35.85 1.48 0.00	35.58 1.82 0.00	36.91 1.99 0.00	40.54 3.28 0.00	46.46 5.05 0.01	48.64 5.72 -0.20	54.03 6.60 -2.81	56.03 7.14 -1.29	56.04 7.71 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.25 7.95 -9.41	57.09 7.24 -3.14	56.98 6.51 -6.79	56.94 6.37 -6.92	56.67 6.24 -6.46	53.45 4.96 -6.82	43.15 4.58 -0.40
HOLTSVILLE_IC_4 23693	46.34 4.79 -0.30	39.98 3.44 0.01	37.04 2.39 0.01	35.85 1.48 0.00	35.58 1.82 0.00	36.91 1.99 0.00	40.54 3.28 0.00	46.46 5.05 0.01	48.64 5.72 -0.20	54.03 6.60 -2.81	56.03 7.14 -1.29	56.04 7.71 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.25 7.95 -9.41	57.09 7.24 -3.14	56.98 6.51 -6.79	56.94 6.37 -6.92	56.67 6.24 -6.46	53.45 4.96 -6.82	43.15 4.58 -0.40
HOLTSVILLE_IC_5 23694	46.34 4.79 -0.30	39.98 3.44 0.01	37.04 2.39 0.01	35.85 1.48 0.00	35.58 1.82 0.00	36.91 1.99 0.00	40.54 3.28 0.00	46.46 5.05 0.01	48.64 5.72 -0.20	54.03 6.60 -2.81	56.03 7.14 -1.29	56.04 7.71 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.25 7.95 -9.41	57.09 7.24 -3.14	56.98 6.51 -6.79	56.94 6.37 -6.92	56.67 6.24 -6.46	53.45 4.96 -6.82	43.15 4.58 -0.40
HOLTSVILLE_IC_6 23695	46.74 5.16 -0.33	40.23 3.69 0.01	37.28 2.63 0.01	36.09 1.72 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.01	49.17 6.24 -0.22	54.53 7.09 -2.82	56.57 7.66 -1.30	56.58 8.24 -0.45	58.92 8.24 -2.78	64.04 8.21 -7.84	67.27 8.59 -10.68	73.23 8.73 -16.56	70.11 8.68 -13.49	65.88 8.57 -9.41	57.75 7.89 -3.15	57.60 7.12 -6.79	57.56 6.98 -6.93	57.32 6.81 -6.54	53.88 5.37 -6.84	43.52 4.92 -0.43
HOLTSVILLE_IC_7 23696	46.74 5.16 -0.33	40.23 3.69 0.01	37.28 2.63 0.01	36.09 1.72 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.01	49.17 6.24 -0.22	54.53 7.09 -2.82	56.57 7.66 -1.30	56.58 8.24 -0.45	58.92 8.24 -2.78	64.04 8.21 -7.84	67.27 8.59 -10.68	73.23 8.73 -16.56	70.11 8.68 -13.49	65.88 8.57 -9.41	57.75 7.89 -3.15	57.60 7.12 -6.79	57.56 6.98 -6.93	57.32 6.81 -6.54	53.88 5.37 -6.84	43.52 4.92 -0.43
HOLTSVILLE_IC_8 23697	46.74 5.16 -0.33	40.23 3.69 0.01	37.28 2.63 0.01	36.09 1.72 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.01	49.17 6.24 -0.22	54.53 7.09 -2.82	56.57 7.66 -1.30	56.58 8.24 -0.45	58.92 8.24 -2.78	64.04 8.21 -7.84	67.27 8.59 -10.68	73.23 8.73 -16.56	70.11 8.68 -13.49	65.88 8.57 -9.41	57.75 7.89 -3.15	57.60 7.12 -6.79	57.56 6.98 -6.93	57.32 6.81 -6.54	53.88 5.37 -6.84	43.52 4.92 -0.43
HOLTSVILLE_IC_9 23698	46.74 5.16 -0.33	40.23 3.69 0.01	37.28 2.63 0.01	36.09 1.72 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.01	49.17 6.24 -0.22	54.53 7.09 -2.82	56.57 7.66 -1.30	56.58 8.24 -0.45	58.92 8.24 -2.78	64.04 8.21 -7.84	67.27 8.59 -10.68	73.23 8.73 -16.56	70.11 8.68 -13.49	65.88 8.57 -9.41	57.75 7.89 -3.15	57.60 7.12 -6.79	57.56 6.98 -6.93	57.32 6.81 -6.54	53.88 5.37 -6.84	43.52 4.92 -0.43
HQ_GEN_CEDARS 23644	40.47 -0.78 0.00	36.29 -0.26 0.00	34.55 -0.10 0.00	34.37 0.00 0.00	33.69 -0.07 0.00	34.96 0.03 0.00	37.04 -0.22 0.00	41.08 -0.33 0.00	42.46 -0.26 0.00	43.81 -0.80 0.00	46.51 -1.09 0.00	46.36 -1.53 0.00	46.22 -1.68 0.00	45.83 -2.16 0.00	45.64 -2.35 0.00	46.03 -1.92 0.00	46.03 -1.92 0.00	46.12 -1.77 0.00	45.45 -1.26 0.00	42.68 -1.00 0.00	42.73 -0.92 0.00	42.91 -1.06 0.00	40.96 -0.71 0.00	37.52 -0.65 0.00
HQ_GEN_CEDARS_PROXY 323590	40.47 -0.78 0.00	36.29 -0.26 0.00	34.55 -0.10 0.00	34.37 0.00 0.00	33.69 -0.07 0.00	34.96 0.03 0.00	37.68 -0.22 -0.64	40.45 -0.33 0.64	42.46 -0.26 0.00	43.81 -0.80 0.00	46.51 -1.09 0.00	46.36 -1.53 0.00	46.22 -1.68 0.00	45.83 -2.16 0.00	45.64 -2.35 0.00	46.03 -1.92 0.00	46.03 -1.92 0.00	46.12 -1.77 0.00	45.45 -1.26 0.00	42.68 -1.00 0.00	42.73 -0.92 0.00	42.91 -1.06 0.00	40.96 -0.71 0.00	37.52 -0.65 0.00
HQ_GEN_IMPORT 323601	39.52 -0.45 1.28	37.75 -0.07 -1.28	34.72 0.07 0.00	34.48 0.10 0.00	33.82 0.07 0.00	35.03 0.10 0.00	37.75 -0.15 -0.64	40.45 -0.33 0.64	42.37 -0.34 0.00	43.86 -0.76 0.00	46.65 -0.95 0.00	46.65 -1.25 0.00	46.65 -1.25 0.00	46.65 -1.34 0.00	46.65 -1.34 0.00	46.65 -1.29 0.00	46.65 -1.29 0.00	46.65 -1.25 0.00	45.73 -0.98 0.00	42.90 -0.79 0.00	42.90 -0.74 0.00	43.13 -0.84 0.00	41.21 -0.46 0.00	37.75 -0.42 0.00
HQ_GEN_WHEEL 23651	39.52 -0.45 1.28	37.75 -0.07 -1.28	34.72 0.07 0.00	34.48 0.10 0.00	33.82 0.07 0.00	35.03 0.10 0.00	37.75 -0.15 -0.64	40.45 -0.33 0.64	42.37 -0.34 0.00	43.86 -0.76 0.00	46.65 -0.95 0.00	46.65 -1.25 0.00	46.65 -1.25 0.00	46.65 -1.34 0.00	46.65 -1.34 0.00	46.65 -1.29 0.00	46.65 -1.29 0.00	46.65 -1.25 0.00	45.73 -0.98 0.00	42.90 -0.79 0.00	42.90 -0.74 0.00	43.13 -0.84 0.00	41.21 -0.46 0.00	37.75 -0.42 0.00
HUDSON_AVE_GT_3 23810	45.09 3.84 0.00	39.07 2.52 0.00	36.73 2.08 0.00	36.09 1.72 0.00	35.61 1.86 0.00	36.91 1.99 0.00	40.32 3.06 0.00	45.47 4.06 0.00	55.21 4.53 -7.97	55.77 5.31 -5.85	57.33 5.90 -3.83	61.42 6.42 -7.11	61.85 6.56 -7.39	62.55 6.72 -7.83	64.69 6.72 -9.98	64.19 6.66 -9.58	63.56 6.71 -8.90	61.90 6.66 -7.34	53.27 5.98 -0.58	48.97 5.29 0.00	48.84 5.19 0.00	48.97 5.01 0.00	45.58 3.92 0.00	41.87 3.70 0.00
HUDSON_AVE_GT_4 23540	45.09 3.84 0.00	39.07 2.52 0.00	36.73 2.08 0.00	36.09 1.72 0.00	35.61 1.86 0.00	36.91 1.99 0.00	40.32 3.06 0.00	45.47 4.06 0.00	55.21 4.53 -7.97	55.77 5.31 -5.85	57.33 5.90 -3.83	61.42 6.42 -7.11	61.85 6.56 -7.39	62.55 6.72 -7.83	64.69 6.72 -9.98	64.19 6.66 -9.58	63.56 6.71 -8.90	61.90 6.66 -7.34	53.27 5.98 -0.58	48.97 5.29 0.00	48.84 5.19 0.00	48.97 5.01 0.00	45.58 3.92 0.00	41.87 3.70 0.00
HUDSON_AVE_GT_5 23657	45.09 3.84 0.00	39.07 2.52 0.00	36.73 2.08 0.00	36.09 1.72 0.00	35.61 1.86 0.00	36.91 1.99 0.00	40.32 3.06 0.00	45.47 4.06 0.00	55.21 4.53 -7.97	55.77 5.31 -5.85	57.33 5.90 -3.83	61.42 6.42 -7.11	61.85 6.56 -7.39	62.55 6.72 -7.83	64.69 6.72 -9.98	64.19 6.66 -9.58	63.56 6.71 -8.90	61.90 6.66 -7.34	53.27 5.98 -0.58	48.97 5.29 0.00	48.84 5.19 0.00	48.97 5.01 0.00	45.58 3.92 0.00	41.87 3.70 0.00
HUDSON_AVE_10 24168	45.01 3.75 0.00	38.96 2.41 0.00	36.59 1.94 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.70 1.78 0.00	40.13 2.87 0.00	45.31 3.89 0.00	46.99 4.23 -0.05	49.69 5.04 -0.04	53.20 5.57 -0.02	54.11 6.13 -0.08	61.56 6.27 -7.39	62.31 6.48 -7.83	64.55 6.58 -9.98	64.05 6.52 -9.58	63.37 6.52 -8.90	61.61 6.37 -7.34	52.99 5.70 -0.58	48.84 5.15 0.00	48.66 5.02 0.00	48.80 4.84 0.00	45.42 3.75 0.00	41.80 3.63 0.00
HUNTER_MOUNT___DRP 323613	44.43 3.18 0.00	38.85 2.30 0.00	36.63 1.98 0.00	36.19 1.82 0.00	35.68 1.92 0.00	36.84 1.92 0.00	40.02 2.76 0.00	44.81 3.40 0.00	46.26 3.55 0.00	48.81 4.19 0.00	52.31 4.71 0.00	53.02 5.08 -0.04	56.12 5.22 -3.00	60.97 5.38 -7.60	61.13 5.47 -7.66	61.77 5.42 -8.41	61.22 5.42 -7.86	57.76 5.27 -4.59	51.38 4.67 0.00	47.88 4.19 0.00	47.79 4.15 0.00	48.01 4.04 0.00	45.12 3.46 0.00	41.38 3.21 0.00

HUNTLEY___63 23557	39.44 -1.82 0.00	34.57 -1.97 0.00	32.99 -1.66 0.00	32.89 -1.48 0.00	32.20 -1.55 0.00	33.35 -1.57 0.00	34.51 -2.76 0.00	38.52 -2.90 0.00	38.44 -4.27 0.00	40.60 -4.02 0.00	43.41 -4.19 0.00	43.97 -3.93 -0.01	44.13 -4.21 -0.45	45.08 -3.98 -1.07	44.90 -4.03 -0.93	44.84 -4.22 -1.12	44.92 -4.08 -1.05	44.00 -4.41 -0.51	42.04 -4.67 0.00	39.19 -4.50 0.00	39.37 -4.28 0.00	41.50 -2.46 0.00	39.62 -2.04 0.00	35.08 -3.09 0.00
HUNTLEY___64 23558	39.44 -1.82 0.00	34.57 -1.97 0.00	32.99 -1.66 0.00	32.89 -1.48 0.00	32.20 -1.55 0.00	33.35 -1.57 0.00	34.51 -2.76 0.00	38.52 -2.90 0.00	38.44 -4.27 0.00	40.60 -4.02 0.00	43.41 -4.19 0.00	43.97 -3.93 -0.01	44.13 -4.21 -0.45	45.08 -3.98 -1.07	44.90 -4.03 -0.93	44.84 -4.22 -1.12	44.92 -4.08 -1.05	44.00 -4.41 -0.51	42.04 -4.67 0.00	39.19 -4.50 0.00	39.37 -4.28 0.00	41.50 -2.46 0.00	39.62 -2.04 0.00	35.08 -3.09 0.00
HUNTLEY___65 23559	39.44 -1.82 0.00	34.57 -1.97 0.00	32.99 -1.66 0.00	32.89 -1.48 0.00	32.20 -1.55 0.00	33.35 -1.57 0.00	34.51 -2.76 0.00	38.52 -2.90 0.00	38.44 -4.27 0.00	40.60 -4.02 0.00	43.41 -4.19 0.00	43.97 -3.93 -0.01	44.13 -4.21 -0.45	45.08 -3.98 -1.07	44.90 -4.03 -0.93	44.84 -4.22 -1.12	44.92 -4.08 -1.05	44.00 -4.41 -0.51	42.04 -4.67 0.00	39.19 -4.50 0.00	39.37 -4.28 0.00	41.50 -2.46 0.00	39.62 -2.04 0.00	35.08 -3.09 0.00
HUNTLEY___66 23560	39.44 -1.82 0.00	34.57 -1.97 0.00	32.99 -1.66 0.00	32.89 -1.48 0.00	32.20 -1.55 0.00	33.35 -1.57 0.00	34.51 -2.76 0.00	38.52 -2.90 0.00	38.44 -4.27 0.00	40.60 -4.02 0.00	43.41 -4.19 0.00	43.97 -3.93 -0.01	44.13 -4.21 -0.45	45.08 -3.98 -1.07	44.90 -4.03 -0.93	44.84 -4.22 -1.12	44.92 -4.08 -1.05	44.00 -4.41 -0.51	42.04 -4.67 0.00	39.19 -4.50 0.00	39.37 -4.28 0.00	41.50 -2.46 0.00	39.62 -2.04 0.00	35.08 -3.09 0.00
HUNTLEY___67 23561	38.82 -2.43 0.00	34.14 -2.41 0.00	32.57 -2.08 0.00	32.48 -1.89 0.00	31.80 -1.96 0.00	32.93 -1.99 0.00	34.02 -3.24 0.00	37.89 -3.52 0.00	37.80 -4.91 0.00	39.93 -4.68 0.00	42.70 -4.90 0.00	43.21 -4.69 -0.01	43.43 -4.93 -0.46	44.39 -4.70 -1.10	44.21 -4.75 -0.96	44.16 -4.94 -1.15	44.28 -4.75 -1.08	43.30 -5.12 -0.53	41.34 -5.37 0.00	38.53 -5.15 0.00	38.71 -4.93 0.00	40.75 -3.21 0.00	38.96 -2.71 0.00	34.58 -3.59 0.00
HUNTLEY___68 23562	38.82 -2.43 0.00	34.14 -2.41 0.00	32.57 -2.08 0.00	32.48 -1.89 0.00	31.80 -1.96 0.00	32.93 -1.99 0.00	34.02 -3.24 0.00	37.89 -3.52 0.00	37.80 -4.91 0.00	39.93 -4.68 0.00	42.70 -4.90 0.00	43.21 -4.69 -0.01	43.43 -4.93 -0.46	44.39 -4.70 -1.10	44.21 -4.75 -0.96	44.16 -4.94 -1.15	44.28 -4.75 -1.08	43.30 -5.12 -0.53	41.34 -5.37 0.00	38.53 -5.15 0.00	38.71 -4.93 0.00	40.75 -3.21 0.00	38.96 -2.71 0.00	34.58 -3.59 0.00
HYLAND___LFGE 323620	41.17 -0.08 0.00	36.04 -0.51 0.00	34.31 -0.35 0.00	34.10 -0.27 0.00	33.38 -0.37 0.00	34.75 -0.17 0.00	36.74 -0.52 0.00	41.17 -0.25 0.00	42.29 -0.43 0.00	44.66 0.04 0.00	47.79 0.19 0.00	48.33 0.43 -0.01	47.71 -0.67 -0.49	48.68 -0.48 -1.16	48.58 -0.43 -1.02	48.54 -0.62 -1.22	48.51 -0.58 -1.14	47.49 -0.96 -0.56	46.15 -0.56 0.00	43.12 -0.57 0.00	43.21 -0.44 0.00	44.84 0.88 0.00	41.75 0.08 0.00	37.29 -0.88 0.00
INDECK___CORINTH 23802	42.53 1.28 0.00	37.57 1.02 0.00	35.41 0.76 0.00	34.85 0.48 0.00	34.50 0.74 0.00	35.90 0.98 0.00	38.87 1.60 0.00	42.99 1.57 0.00	44.85 2.14 0.00	47.56 2.94 0.00	50.74 3.14 0.00	51.44 3.50 -0.05	54.31 2.92 -3.50	58.63 2.16 -8.47	57.98 2.26 -7.73	59.02 2.06 -9.01	58.64 2.25 -8.44	55.27 3.02 -4.36	49.14 2.43 0.00	46.53 2.84 0.00	46.39 2.75 0.00	46.38 2.42 0.00	43.37 1.71 0.00	39.85 1.68 0.00
INDECK___ILION 23567	45.87 4.62 0.00	40.42 3.87 0.00	38.32 3.67 0.00	37.98 3.61 0.00	37.64 3.88 0.00	38.76 3.84 0.00	41.47 4.21 0.00	46.14 4.72 0.00	48.18 5.47 0.00	50.64 6.02 0.00	54.08 6.47 0.00	54.46 6.56 0.00	53.62 5.80 0.07	53.68 5.86 0.17	53.65 5.81 0.15	53.52 5.75 0.18	53.58 5.80 0.16	53.66 5.84 0.08	53.06 6.35 0.00	49.50 5.81 0.00	49.49 5.85 0.00	49.94 5.98 0.00	46.54 4.88 0.00	42.41 4.24 0.00
INDECK___OLEAN 23982	41.67 0.41 0.00	36.22 -0.33 0.00	34.69 0.03 0.00	34.51 0.14 0.00	33.82 0.07 0.00	35.24 0.31 0.00	37.23 -0.04 0.00	39.59 -1.82 0.00	40.07 -2.65 0.00	42.56 -2.05 0.00	45.70 -1.90 0.00	46.42 -1.48 -0.01	46.80 -1.68 -0.59	48.00 -1.39 -1.39	48.01 -1.20 -1.22	47.72 -1.68 -1.46	47.63 -1.68 -1.37	46.36 -2.20 -0.67	43.76 -2.94 0.00	40.67 -3.01 0.00	40.81 -2.84 0.00	42.51 -1.45 0.00	42.12 0.46 0.00	37.56 -0.61 0.00
INDECK___OSWEGO 23783	40.10 -1.16 0.00	35.45 -1.10 0.00	33.58 -1.07 0.00	33.31 -1.07 0.00	32.61 -1.15 0.00	33.81 -1.12 0.00	36.03 -1.23 0.00	40.17 -1.24 0.00	41.43 -1.28 0.00	43.41 -1.20 0.00	46.36 -1.24 0.00	46.65 -1.25 0.00	46.64 -1.34 -0.09	46.86 -1.34 -0.21	46.79 -1.39 -0.18	46.73 -1.44 -0.22	46.76 -1.39 -0.21	46.56 -1.44 -0.10	45.49 -1.21 0.00	42.46 -1.22 0.00	42.46 -1.18 0.00	43.00 -0.97 0.00	40.62 -1.04 0.00	36.99 -1.18 0.00
INDECK___YERKES 23781	39.44 -1.82 0.00	34.57 -1.97 0.00	32.99 -1.66 0.00	32.89 -1.48 0.00	32.20 -1.55 0.00	33.35 -1.57 0.00	34.51 -2.76 0.00	38.52 -2.90 0.00	38.44 -4.27 0.00	40.60 -4.02 0.00	43.41 -4.19 0.00	43.97 -3.93 -0.01	44.13 -4.21 -0.45	45.08 -3.98 -1.07	44.90 -4.03 -0.93	44.84 -4.22 -1.12	44.92 -4.08 -1.05	44.00 -4.41 -0.51	42.04 -4.67 0.00	39.19 -4.50 0.00	39.37 -4.28 0.00	41.50 -2.46 0.00	39.62 -2.04 0.00	35.08 -3.09 0.00
INDIAN POINT_GT_1 24139	44.43 3.18 0.00	38.56 2.01 0.00	36.28 1.63 0.00	35.68 1.31 0.00	35.21 1.45 0.00	36.46 1.54 0.00	39.76 2.50 0.00	44.77 3.35 0.00	46.47 3.76 0.00	49.12 4.51 0.00	52.65 5.05 0.00	53.49 5.56 -0.04	56.28 5.70 -2.69	61.61 5.86 -7.76	63.81 5.95 -9.87	63.33 5.90 -9.49	62.61 5.85 -8.81	60.29 5.80 -6.60	51.85 5.14 0.00	48.23 4.54 0.00	48.09 4.45 0.00	48.18 4.22 0.00	44.92 3.25 0.00	41.26 3.09 0.00
INDIAN POINT_GT_2 23659	44.43 3.18 0.00	38.56 2.01 0.00	36.28 1.63 0.00	35.68 1.31 0.00	35.21 1.45 0.00	36.46 1.54 0.00	39.76 2.50 0.00	44.77 3.35 0.00	46.47 3.76 0.00	49.12 4.51 0.00	52.65 5.05 0.00	53.49 5.56 -0.04	56.28 5.70 -2.69	61.61 5.86 -7.76	63.81 5.95 -9.87	63.33 5.90 -9.49	62.61 5.85 -8.81	60.29 5.80 -6.60	51.85 5.14 0.00	48.23 4.54 0.00	48.09 4.45 0.00	48.18 4.22 0.00	44.92 3.25 0.00	41.26 3.09 0.00
INDIAN POINT_GT_3 24019	44.43 3.18 0.00	38.56 2.01 0.00	36.28 1.63 0.00	35.68 1.31 0.00	35.21 1.45 0.00	36.46 1.54 0.00	39.76 2.50 0.00	44.77 3.35 0.00	46.47 3.76 0.00	49.12 4.51 0.00	52.65 5.05 0.00	53.49 5.56 -0.04	56.28 5.70 -2.69	61.61 5.86 -7.76	63.81 5.95 -9.87	63.33 5.90 -9.49	62.61 5.85 -8.81	60.29 5.80 -6.60	51.85 5.14 0.00	48.23 4.54 0.00	48.09 4.45 0.00	48.18 4.22 0.00	44.92 3.25 0.00	41.26 3.09 0.00
INDIAN POINT___2 23530	44.31 3.05 0.00	38.45 1.90 0.00	36.21 1.56 0.00	35.57 1.20 0.00	35.14 1.38 0.00	36.39 1.47 0.00	39.68 2.42 0.00	44.69 3.27 0.00	46.39 3.67 0.00	49.03 4.42 0.00	52.55 4.95 0.00	53.40 5.46 -0.04	56.16 5.60 -2.66	61.45 5.81 -7.65	63.56 5.90 -9.66	63.07 5.80 -9.32	62.36 5.75 -8.66	60.04 5.70 -6.44	51.75 5.04 0.00	48.14 4.46 0.00	48.01 4.36 0.00	48.09 4.13 0.00	44.83 3.17 0.00	41.15 2.98 0.00



INDIAN POINT___3 23531	44.27 3.01 0.00	38.41 1.86 0.00	36.14 1.49 0.00	35.54 1.17 0.00	35.11 1.35 0.00	36.35 1.43 0.00	39.61 2.35 0.00	44.60 3.19 0.00	46.30 3.59 0.00	48.94 4.33 0.00	52.46 4.86 0.00	53.30 5.36 -0.04	56.09 5.51 -2.69	61.43 5.66 -7.77	63.63 5.76 -9.88	63.15 5.71 -9.50	62.42 5.66 -8.82	60.11 5.60 -6.61	51.66 4.95 0.00	48.05 4.37 0.00	47.92 4.28 0.00	48.01 4.04 0.00	44.75 3.08 0.00	41.11 2.94 0.00
IP CORINTH___1 23988	42.82 1.57 0.00	37.83 1.28 0.00	35.66 1.00 0.00	35.09 0.72 0.00	34.73 0.98 0.00	36.15 1.22 0.00	39.16 1.90 0.00	43.28 1.86 0.00	45.19 2.48 0.00	47.69 3.08 0.00	50.89 3.28 0.00	51.49 3.54 -0.05	54.41 3.02 -3.50	58.72 2.26 -8.47	58.03 2.30 -7.73	59.07 2.11 -9.01	58.74 2.35 -8.44	55.51 3.26 -4.36	49.46 2.76 0.00	46.88 3.19 0.00	46.74 3.10 0.00	46.73 2.77 0.00	43.71 2.04 0.00	40.15 1.98 0.00
IP___TICONDEROGA 23804	44.39 3.14 0.00	39.22 2.67 0.00	36.97 2.32 0.00	36.33 1.96 0.00	36.08 2.33 0.00	37.72 2.79 0.00	40.88 3.61 0.00	44.89 3.48 0.00	46.90 4.19 0.00	49.75 5.13 0.00	53.46 5.86 0.00	54.27 6.32 -0.05	57.17 5.89 -3.38	61.78 5.47 -8.31	61.18 5.33 -7.85	62.13 5.23 -8.96	61.66 5.32 -8.39	57.98 5.56 -4.53	51.89 5.18 0.00	48.80 5.11 0.00	48.62 4.98 0.00	48.23 4.26 0.00	45.00 3.33 0.00	41.80 3.63 0.00
JARVIS_____ 23743	41.46 0.21 0.00	36.66 0.11 0.00	34.72 0.07 0.00	34.44 0.07 0.00	33.86 0.10 0.00	34.99 0.07 0.00	37.41 0.15 0.00	41.62 0.21 0.00	42.97 0.26 0.00	44.97 0.36 0.00	48.03 0.43 0.00	48.37 0.48 0.00	48.25 0.43 0.07	48.30 0.48 0.17	48.32 0.48 0.15	48.20 0.43 0.18	48.17 0.38 0.16	48.20 0.38 0.08	47.08 0.37 0.00	43.99 0.31 0.00	43.95 0.31 0.00	44.27 0.31 0.00	41.88 0.21 0.00	38.40 0.23 0.00
JENNISON___1 23625	43.61 2.35 0.00	38.19 1.64 0.00	36.21 1.56 0.00	35.88 1.51 0.00	35.31 1.55 0.00	36.63 1.71 0.00	39.28 2.01 0.00	43.86 2.44 0.00	45.41 2.69 0.00	47.69 3.08 0.00	50.93 3.33 0.00	51.46 3.54 -0.02	52.28 3.21 -1.17	54.16 3.31 -2.85	54.31 3.70 -2.62	54.58 3.60 -3.04	54.30 3.50 -2.85	52.88 3.50 -1.49	50.12 3.41 0.00	46.57 2.88 0.00	46.57 2.92 0.00	47.17 3.21 0.00	43.87 2.21 0.00	40.00 1.83 0.00
JENNISON___2 23626	43.52 2.27 0.00	38.12 1.57 0.00	36.14 1.49 0.00	35.85 1.48 0.00	35.24 1.49 0.00	36.60 1.68 0.00	39.20 1.94 0.00	43.77 2.36 0.00	45.32 2.61 0.00	47.61 2.99 0.00	50.84 3.24 0.00	51.36 3.45 -0.02	52.18 3.11 -1.17	54.06 3.22 -2.85	54.26 3.65 -2.62	54.49 3.50 -3.04	54.25 3.45 -2.85	52.78 3.40 -1.49	50.02 3.32 0.00	46.48 2.80 0.00	46.48 2.84 0.00	47.08 3.12 0.00	43.79 2.13 0.00	39.96 1.79 0.00
KEDC PORT_JEFF_GT2 24210	46.56 4.99 -0.32	40.16 3.62 0.01	37.21 2.56 0.01	35.99 1.62 0.00	35.71 1.96 0.00	37.05 2.13 0.00	40.73 3.47 0.00	46.71 5.30 0.01	48.95 6.02 -0.21	54.39 6.96 -2.82	56.42 7.52 -1.30	56.48 8.14 -0.44	58.86 8.19 -2.78	63.94 8.11 -7.84	67.17 8.49 -10.68	73.04 8.53 -16.56	69.92 8.49 -13.49	65.73 8.43 -9.41	57.56 7.71 -3.15	57.42 6.95 -6.79	57.38 6.81 -6.93	57.11 6.64 -6.51	53.71 5.21 -6.83	43.40 4.81 -0.42
KEDC PORT_JEFF_GT3 24211	46.56 4.99 -0.32	40.16 3.62 0.01	37.21 2.56 0.01	35.99 1.62 0.00	35.71 1.96 0.00	37.05 2.13 0.00	40.73 3.47 0.00	46.71 5.30 0.01	48.95 6.02 -0.21	54.39 6.96 -2.82	56.42 7.52 -1.30	56.48 8.14 -0.44	58.86 8.19 -2.78	63.94 8.11 -7.84	67.17 8.49 -10.68	73.04 8.53 -16.56	69.92 8.49 -13.49	65.73 8.43 -9.41	57.56 7.71 -3.15	57.42 6.95 -6.79	57.38 6.81 -6.93	57.11 6.64 -6.51	53.71 5.21 -6.83	43.40 4.81 -0.42
KEDC_GLWD_GT4 24219	47.01 4.17 -1.59	39.44 2.89 -0.01	36.84 2.18 -0.01	35.92 1.55 0.00	35.51 1.76 0.00	36.81 1.89 0.00	40.28 3.02 0.00	45.73 4.31 -0.01	48.61 4.83 -1.06	53.48 5.62 -3.24	55.67 6.24 -1.84	55.68 6.80 -0.98	57.93 6.94 -3.09	62.79 6.96 -7.84	65.83 7.15 -10.68	71.60 7.10 -16.56	68.53 6.99 -13.49	64.30 6.99 -9.41	56.61 6.31 -3.59	56.54 5.64 -7.22	56.58 5.54 -7.39	59.44 5.32 -10.16	53.56 4.25 -7.65	44.28 4.05 -2.06
KEDC_GLWD_GT5 24220	47.01 4.17 -1.59	39.44 2.89 -0.01	36.84 2.18 -0.01	35.92 1.55 0.00	35.51 1.76 0.00	36.81 1.89 0.00	40.28 3.02 0.00	45.73 4.31 -0.01	48.61 4.83 -1.06	53.48 5.62 -3.24	55.67 6.24 -1.84	55.68 6.80 -0.98	57.93 6.94 -3.09	62.79 6.96 -7.84	65.83 7.15 -10.68	71.60 7.10 -16.56	68.53 7.10 -13.49	64.30 6.99 -9.41	56.61 6.31 -3.59	56.54 5.64 -7.22	56.58 5.54 -7.39	59.44 5.32 -10.16	53.56 4.25 -7.65	44.28 4.05 -2.06
KENSICO____ 23655	44.60 3.34 0.00	38.70 2.16 0.00	36.42 1.77 0.00	35.82 1.44 0.00	35.38 1.62 0.00	36.63 1.71 0.00	39.95 2.68 0.00	44.98 3.56 0.00	46.69 3.97 0.00	49.39 4.77 0.00	52.89 5.28 0.00	53.78 5.84 -0.04	56.59 5.99 -2.70	61.91 6.10 -7.82	64.15 6.19 -9.97	63.65 6.14 -9.57	62.92 6.09 -8.89	60.60 6.03 -6.67	52.08 5.37 0.00	48.45 4.76 0.00	48.31 4.67 0.00	48.40 4.44 0.00	45.12 3.46 0.00	41.45 3.28 0.00
KIAC_JFK_GT1 23816	45.34 4.08 0.00	39.14 2.59 0.00	36.63 1.98 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.63 1.71 0.00	40.13 2.87 0.00	45.39 3.98 0.00	46.74 3.97 -0.05	49.34 4.68 -0.04	52.86 5.24 -0.02	53.73 5.75 -0.08	61.22 5.94 -7.39	62.16 6.34 -7.83	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.37 6.13 -7.34	52.71 5.42 -0.58	48.80 5.11 0.00	48.66 5.02 0.00	48.80 4.84 0.00	45.38 3.71 0.00	42.03 3.86 0.00
KIAC_JFK_GT2 23817	45.34 4.08 0.00	39.14 2.59 0.00	36.63 1.98 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.63 1.71 0.00	40.13 2.87 0.00	45.39 3.98 0.00	46.74 3.97 -0.05	49.34 4.68 -0.04	52.86 5.24 -0.02	53.73 5.75 -0.08	61.22 5.94 -7.39	62.16 6.34 -7.83	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.37 6.13 -7.34	52.71 5.42 -0.58	48.80 5.11 0.00	48.66 5.02 0.00	48.80 4.84 0.00	45.38 3.71 0.00	42.03 3.86 0.00
KINTIGH____ 23543	38.37 -2.89 0.00	33.77 -2.78 0.00	32.12 -2.53 0.00	32.00 -2.37 0.00	31.29 -2.46 0.00	32.44 -2.48 0.00	33.72 -3.54 0.00	37.69 -3.73 0.00	37.80 -4.91 0.00	39.84 -4.77 0.00	42.56 -5.05 0.00	42.97 -4.93 -0.01	43.01 -5.22 -0.34	43.76 -5.04 -0.81	43.57 -5.14 -0.71	43.57 -5.23 -0.85	43.66 -5.08 -0.80	42.92 -5.36 -0.39	41.29 -5.42 0.00	38.53 -5.15 0.00	38.71 -4.93 0.00	40.45 -3.52 0.00	38.67 -3.00 0.00	34.43 -3.74 0.00
LEDERLE____ 23769	44.72 3.47 0.00	38.78 2.23 0.00	36.52 1.87 0.00	35.88 1.51 0.00	35.44 1.69 0.00	36.70 1.78 0.00	40.02 2.76 0.00	45.14 3.73 0.00	47.03 4.31 0.00	49.75 5.13 0.00	53.31 5.71 0.00	54.21 6.27 -0.04	56.75 6.23 -2.63	61.95 6.43 -7.52	64.00 6.58 -9.43	63.55 6.47 -9.14	62.86 6.42 -8.49	60.49 6.32 -6.27	52.55 5.84 0.00	48.84 5.15 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.29 3.63 0.00	41.53 3.36 0.00
LINDEN COGEN____ 23786	44.93 3.67 0.00	38.92 2.38 0.00	36.59 1.94 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.74 1.82 0.00	40.17 2.91 0.00	45.31 3.89 0.00	55.00 4.31 -7.97	55.50 5.04 -5.85	57.00 5.57 -3.83	61.13 6.13 -7.11	61.56 6.27 -7.39	62.16 6.34 -7.83	64.36 6.38 -9.98	63.86 6.33 -9.58	63.17 6.33 -8.90	61.56 6.32 -7.34	52.94 5.65 -0.58	48.71 5.02 0.00	48.57 4.93 0.00	48.67 4.70 0.00	45.38 3.71 0.00	41.72 3.55 0.00

LIPA_MISC_IPP 23656	46.18 4.62 -0.31	39.83 3.29 0.01	36.90 2.25 0.01	35.68 1.31 0.00	35.41 1.65 0.00	36.74 1.82 0.00	40.39 3.13 0.00	46.30 4.89 0.01	48.56 5.64 -0.20	53.99 6.56 -2.81	55.99 7.09 -1.29	56.00 7.66 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.30 8.00 -9.41	57.09 7.24 -3.15	56.98 6.51 -6.79	56.94 6.37 -6.93	56.63 6.20 -6.47	53.32 4.83 -6.82	43.00 4.43 -0.40
LITTLE FALLS___HYD 24013	45.75 4.50 0.00	40.35 3.80 0.00	38.22 3.57 0.00	37.91 3.54 0.00	37.43 3.68 0.00	38.66 3.74 0.00	41.32 4.06 0.00	45.93 4.51 0.00	47.80 5.08 0.00	50.19 5.58 0.00	53.60 6.00 0.00	54.02 6.13 0.00	53.38 5.56 0.07	53.44 5.62 0.17	53.41 5.57 0.15	53.28 5.51 0.18	53.30 5.51 0.16	53.37 5.56 0.08	52.59 5.89 0.00	49.10 5.42 0.00	49.05 5.41 0.00	49.50 5.54 0.00	46.38 4.71 0.00	42.29 4.12 0.00
LI_NEWBRDGE___DRP 323616	45.49 4.17 -0.07	39.43 2.89 0.01	36.58 1.94 0.01	35.47 1.10 0.00	35.14 1.38 0.00	36.42 1.50 0.00	39.95 2.68 0.00	45.67 4.27 0.01	47.59 4.83 -0.04	52.97 5.62 -2.73	54.89 6.09 -1.19	54.89 6.66 -0.34	57.42 6.80 -2.72	62.50 6.67 -7.84	65.63 6.96 -10.68	71.41 6.90 -16.56	68.34 6.90 -13.49	64.15 6.85 -9.41	55.98 6.21 -3.06	55.94 5.55 -6.71	55.94 5.46 -6.84	55.02 5.28 -5.79	52.54 4.21 -6.67	42.35 4.08 -0.09
LONG_LAKE_PHOENIX 24014	40.26 -0.99 0.00	35.56 -0.99 0.00	33.68 -0.97 0.00	33.44 -0.93 0.00	32.71 -1.05 0.00	33.91 -1.01 0.00	36.18 -1.08 0.00	40.34 -1.08 0.00	41.60 -1.11 0.00	43.63 -0.98 0.00	46.60 -1.00 0.00	46.94 -0.96 0.00	46.84 -1.15 -0.09	47.06 -1.15 -0.22	46.99 -1.20 -0.19	46.93 -1.25 -0.23	47.01 -1.15 -0.22	46.76 -1.25 -0.11	45.68 -1.03 0.00	42.64 -1.05 0.00	42.64 -1.00 0.00	43.21 -0.75 0.00	40.75 -0.92 0.00	37.10 -1.07 0.00
LOVETT___3 23632	44.10 2.85 0.00	38.27 1.72 0.00	36.00 1.35 0.00	35.40 1.03 0.00	34.94 1.18 0.00	36.18 1.26 0.00	39.46 2.20 0.00	44.48 3.06 0.00	46.13 3.42 0.00	48.77 4.15 0.00	52.27 4.67 0.00	53.11 5.17 -0.04	55.90 5.36 -2.64	61.08 5.52 -7.56	63.11 5.62 -9.50	62.70 5.56 -9.19	62.00 5.51 -8.54	59.68 5.46 -6.33	51.47 4.76 0.00	47.88 4.19 0.00	47.74 4.10 0.00	47.83 3.87 0.00	44.58 2.92 0.00	40.96 2.79 0.00
LOVETT___4 23642	44.43 3.18 0.00	38.52 1.97 0.00	36.28 1.63 0.00	35.64 1.27 0.00	35.21 1.45 0.00	36.46 1.54 0.00	39.76 2.50 0.00	44.81 3.40 0.00	46.47 3.76 0.00	49.17 4.55 0.00	52.65 5.05 0.00	53.54 5.60 -0.04	56.33 5.80 -2.64	61.51 5.95 -7.57	63.60 6.10 -9.51	63.14 5.99 -9.20	62.44 5.95 -8.55	60.07 5.84 -6.33	51.89 5.18 0.00	48.23 4.54 0.00	48.09 4.45 0.00	48.23 4.26 0.00	44.92 3.25 0.00	41.22 3.05 0.00
LOVETT___5 23593	44.43 3.18 0.00	38.52 1.97 0.00	36.28 1.63 0.00	35.64 1.27 0.00	35.21 1.45 0.00	36.46 1.54 0.00	39.76 2.50 0.00	44.81 3.40 0.00	46.47 3.76 0.00	49.17 4.55 0.00	52.65 5.05 0.00	53.54 5.60 -0.04	56.33 5.80 -2.64	61.51 5.95 -7.57	63.60 6.10 -9.51	63.14 5.99 -9.20	62.44 5.95 -8.55	60.07 5.84 -6.33	51.89 5.18 0.00	48.23 4.54 0.00	48.09 4.45 0.00	48.23 4.26 0.00	44.92 3.25 0.00	41.22 3.05 0.00
LOWER RAQUET___HYD 24057	40.51 -0.74 0.00	36.29 -0.26 0.00	34.51 -0.14 0.00	34.37 0.00 0.00	33.65 -0.10 0.00	34.99 0.07 0.00	37.08 -0.19 0.00	41.12 -0.29 0.00	42.54 -0.17 0.00	43.90 -0.71 0.00	46.51 -1.09 0.00	46.17 -1.72 0.00	46.08 -1.82 0.00	45.74 -2.26 0.00	45.21 -2.78 0.00	45.55 -2.40 0.00	45.98 -1.97 0.00	45.64 -2.25 0.00	45.26 -1.45 0.00	42.64 -1.05 0.00	42.77 -0.87 0.00	43.04 -0.92 0.00	40.96 -0.71 0.00	37.48 -0.69 0.00
LOWER___HUDSON 24059	43.15 1.90 0.00	37.97 1.43 0.00	35.80 1.14 0.00	35.37 1.00 0.00	34.97 1.22 0.00	36.11 1.19 0.00	39.01 1.75 0.00	43.07 1.66 0.00	44.64 1.92 0.00	47.16 2.54 0.00	50.60 3.00 0.00	51.30 3.35 -0.05	54.53 3.26 -3.38	59.20 3.07 -8.13	58.41 3.12 -7.29	59.61 3.07 -8.59	59.07 3.07 -8.06	55.03 3.07 -4.07	49.42 2.71 0.00	46.22 2.53 0.00	46.09 2.44 0.00	46.12 2.15 0.00	43.29 1.63 0.00	39.96 1.79 0.00
LWR___OSWEGATCHIE_HYD 23850	41.13 -0.12 0.00	36.51 -0.04 0.00	34.69 0.03 0.00	34.44 0.07 0.00	33.72 -0.03 0.00	35.13 0.21 0.00	37.37 0.11 0.00	41.58 0.17 0.00	43.14 0.43 0.00	44.84 0.22 0.00	47.70 0.10 0.00	47.61 -0.29 0.00	47.42 -0.48 0.00	47.18 -0.82 0.00	46.70 -1.30 0.00	46.89 -1.05 0.00	47.32 -0.62 0.00	47.03 -0.86 0.00	46.47 -0.23 0.00	43.56 -0.13 0.00	43.69 0.04 0.00	44.14 0.18 0.00	41.62 -0.04 0.00	37.98 -0.19 0.00
LYONS_FALL_HYD 23570	41.71 0.45 0.00	36.84 0.29 0.00	34.89 0.24 0.00	34.61 0.24 0.00	33.96 0.20 0.00	35.34 0.42 0.00	37.71 0.45 0.00	42.04 0.62 0.00	43.61 0.90 0.00	45.69 1.07 0.00	48.79 1.19 0.00	49.04 1.15 0.00	48.71 0.81 0.00	48.76 0.77 0.00	48.57 0.58 0.00	48.57 0.62 0.00	48.66 0.72 0.00	48.57 0.67 0.00	47.74 1.03 0.00	44.60 0.92 0.00	44.65 1.00 0.00	45.06 1.10 0.00	42.29 0.63 0.00	38.55 0.38 0.00
MADISON___COUNTY_LFGE 323628	41.83 0.58 0.00	36.91 0.37 0.00	34.96 0.31 0.00	34.72 0.34 0.00	34.03 0.27 0.00	35.34 0.42 0.00	37.71 0.45 0.00	42.08 0.66 0.00	43.61 0.90 0.00	45.78 1.16 0.00	48.84 1.24 0.00	49.14 1.25 0.00	48.81 0.91 0.00	48.95 0.96 0.00	48.91 0.91 0.00	48.86 0.91 0.00	48.86 0.91 0.00	48.76 0.86 0.00	47.78 1.07 0.00	44.56 0.87 0.00	44.56 0.92 0.00	45.11 1.14 0.00	42.29 0.63 0.00	38.59 0.42 0.00
MAPLE RIDGE_WT_1 323574	40.72 -0.54 0.00	36.18 -0.37 0.00	34.37 -0.28 0.00	34.13 -0.24 0.00	33.52 -0.24 0.00	34.68 -0.24 0.00	36.93 -0.34 0.00	41.04 -0.37 0.00	42.29 -0.43 0.00	44.08 -0.54 0.00	46.98 -0.62 0.00	47.22 -0.67 0.00	47.02 -0.72 0.16	46.89 -0.72 0.38	46.89 -0.77 0.33	46.83 -0.72 0.40	46.80 -0.82 0.33	46.97 -0.77 0.16	46.05 -0.65 0.00	43.12 -0.57 0.00	43.12 -0.52 0.00	43.39 -0.57 0.00	41.21 -0.46 0.00	37.75 -0.42 0.00
MAPLE RIDGE_WT_2 323611	40.72 -0.54 0.00	36.18 -0.37 0.00	34.37 -0.28 0.00	34.13 -0.24 0.00	33.52 -0.24 0.00	34.68 -0.24 0.00	36.93 -0.34 0.00	41.04 -0.37 0.00	42.29 -0.43 0.00	44.08 -0.54 0.00	46.98 -0.62 0.00	47.22 -0.67 0.00	47.02 -0.72 0.16	46.89 -0.72 0.38	46.89 -0.77 0.33	46.83 -0.72 0.40	46.80 -0.82 0.33	46.97 -0.77 0.16	46.05 -0.65 0.00	43.12 -0.57 0.00	43.12 -0.52 0.00	43.39 -0.57 0.00	41.21 -0.46 0.00	37.75 -0.42 0.00
MG INDUSTRY___DRP 24185	42.45 1.20 0.00	37.31 0.77 0.00	35.21 0.55 0.00	34.85 0.48 0.00	34.40 0.64 0.00	35.45 0.52 0.00	38.08 0.82 0.00	42.28 0.87 0.00	43.74 1.03 0.00	46.09 1.47 0.00	49.32 1.71 0.00	49.96 2.01 -0.05	53.25 2.01 -3.34	58.01 2.06 -7.95	56.99 2.06 -6.94	58.32 2.06 -8.32	57.81 2.06 -7.80	53.70 2.01 -3.79	48.44 1.73 0.00	45.17 1.49 0.00	45.04 1.40 0.00	45.24 1.27 0.00	42.58 0.92 0.00	39.28 1.11 0.00
MID___OSWEGATCHIE_HYD 23849	41.13 -0.12 0.00	36.51 -0.04 0.00	34.69 0.03 0.00	34.44 0.07 0.00	33.72 -0.03 0.00	35.13 0.21 0.00	37.37 0.11 0.00	41.58 0.17 0.00	43.14 0.43 0.00	44.84 0.22 0.00	47.70 0.10 0.00	47.61 -0.29 0.00	47.42 -0.48 0.00	47.18 -0.82 0.00	46.70 -1.30 0.00	46.89 -1.05 0.00	47.32 -0.62 0.00	47.03 -0.86 0.00	46.47 -0.23 0.00	43.56 -0.13 0.00	43.69 0.04 0.00	44.14 0.18 0.00	41.62 -0.04 0.00	37.98 -0.19 0.00

MID___RAQUETTE_HYD 23851	40.51 -0.74 0.00	36.29 -0.26 0.00	34.51 -0.14 0.00	34.37 0.00 0.00	33.65 -0.10 0.00	34.99 0.07 0.00	37.08 -0.19 0.00	41.12 -0.29 0.00	42.54 -0.17 0.00	43.90 -0.71 0.00	46.51 -1.09 0.00	46.17 -1.72 0.00	46.08 -1.82 0.00	45.74 -2.26 0.00	45.21 -2.78 0.00	45.55 -2.40 0.00	45.98 -1.97 0.00	45.64 -2.25 0.00	45.26 -1.45 0.00	42.64 -1.05 0.00	42.77 -0.87 0.00	43.04 -0.92 0.00	40.96 -0.71 0.00	37.48 -0.69 0.00
MILLIKEN___1 23584	41.21 -0.04 0.00	36.66 0.11 0.00	34.79 0.14 0.00	34.58 0.21 0.00	33.82 0.07 0.00	35.27 0.35 0.00	37.64 0.37 0.00	41.46 0.04 0.00	42.97 0.26 0.00	45.20 0.58 0.00	47.17 -0.43 0.00	46.85 -1.05 -0.01	46.78 -1.58 -0.47	47.57 -1.54 -1.11	47.43 -1.54 -0.97	47.53 -1.58 -1.17	47.50 -1.53 -1.09	46.75 -1.68 -0.53	45.31 -1.40 0.00	42.11 -1.57 0.00	42.20 -1.44 0.00	43.00 -0.97 0.00	40.29 -1.38 0.00	37.18 -0.99 0.00
MILLIKEN___2 23585	41.21 -0.04 0.00	36.66 0.11 0.00	34.79 0.14 0.00	34.58 0.21 0.00	33.82 0.07 0.00	35.27 0.35 0.00	37.64 0.37 0.00	41.46 0.04 0.00	42.97 0.26 0.00	45.20 0.58 0.00	47.17 -0.43 0.00	46.85 -1.05 -0.01	46.78 -1.58 -0.47	47.57 -1.54 -1.11	47.43 -1.54 -0.97	47.53 -1.58 -1.17	47.50 -1.53 -1.09	46.75 -1.68 -0.53	45.31 -1.40 0.00	42.11 -1.57 0.00	42.20 -1.44 0.00	43.00 -0.97 0.00	40.29 -1.38 0.00	37.18 -0.99 0.00
MILLIKEN___DIESEL 23629	41.21 -0.04 0.00	36.66 0.11 0.00	34.79 0.14 0.00	34.58 0.21 0.00	33.82 0.07 0.00	35.27 0.35 0.00	37.64 0.37 0.00	41.46 0.04 0.00	42.97 0.26 0.00	45.20 0.58 0.00	47.17 -0.43 0.00	46.85 -1.05 -0.01	46.78 -1.58 -0.47	47.57 -1.54 -1.11	47.43 -1.54 -0.97	47.53 -1.58 -1.17	47.50 -1.53 -1.09	46.75 -1.68 -0.53	45.31 -1.40 0.00	42.11 -1.57 0.00	42.20 -1.44 0.00	43.00 -0.97 0.00	40.29 -1.38 0.00	37.18 -0.99 0.00
MILLSEAT___LFG 323607	39.73 -1.53 0.00	34.83 -1.72 0.00	33.16 -1.49 0.00	33.03 -1.34 0.00	32.30 -1.45 0.00	33.53 -1.40 0.00	34.84 -2.42 0.00	39.01 -2.40 0.00	39.21 -3.50 0.00	41.45 -3.17 0.00	44.32 -3.28 0.00	44.79 -3.11 -0.01	44.64 -3.64 -0.39	45.51 -3.41 -0.93	45.30 -3.50 -0.81	45.27 -3.64 -0.97	45.40 -3.45 -0.91	44.46 -3.88 -0.44	42.69 -4.02 0.00	39.89 -3.80 0.00	40.02 -3.62 0.00	42.03 -1.93 0.00	40.04 -1.62 0.00	35.50 -2.67 0.00
MODEL_CITY_ENERGY 24167	39.03 -2.23 0.00	34.24 -2.30 0.00	32.64 -2.01 0.00	32.55 -1.82 0.00	31.83 -1.92 0.00	33.00 -1.92 0.00	34.06 -3.20 0.00	38.06 -3.35 0.00	37.89 -4.83 0.00	40.02 -4.60 0.00	42.75 -4.86 0.00	43.26 -4.65 -0.01	43.39 -4.93 -0.43	44.30 -4.70 -1.01	44.08 -4.80 -0.88	44.02 -4.99 -1.06	44.14 -4.79 -0.99	43.25 -5.12 -0.48	41.38 -5.32 0.00	38.58 -5.11 0.00	38.80 -4.84 0.00	40.93 -3.03 0.00	39.17 -2.50 0.00	34.70 -3.47 0.00
MODERN_LFG___ 323580	39.03 -2.23 0.00	34.24 -2.30 0.00	32.64 -2.01 0.00	32.55 -1.82 0.00	31.83 -1.92 0.00	33.00 -1.92 0.00	34.06 -3.20 0.00	38.06 -3.35 0.00	37.89 -4.83 0.00	40.02 -4.60 0.00	42.75 -4.86 0.00	43.26 -4.65 -0.01	43.39 -4.93 -0.43	44.30 -4.70 -1.01	44.08 -4.80 -0.88	44.02 -4.99 -1.06	44.14 -4.79 -0.99	43.25 -5.12 -0.48	41.38 -5.32 0.00	38.58 -5.11 0.00	38.80 -4.84 0.00	40.93 -3.03 0.00	39.17 -2.50 0.00	34.70 -3.47 0.00
MOHAWK_PAPER___DRP 24187	42.94 1.69 0.00	37.79 1.24 0.00	35.66 1.00 0.00	35.27 0.89 0.00	34.84 1.08 0.00	35.94 1.01 0.00	38.79 1.53 0.00	42.82 1.41 0.00	44.30 1.58 0.00	46.76 2.14 0.00	50.12 2.52 0.00	50.82 2.87 -0.05	54.09 2.78 -3.41	58.91 2.74 -8.18	58.04 2.78 -7.26	59.34 2.78 -8.61	58.75 2.73 -8.08	54.60 2.68 -4.02	49.09 2.38 0.00	45.83 2.14 0.00	45.69 2.05 0.00	45.81 1.85 0.00	43.04 1.38 0.00	39.66 1.49 0.00
MONGAUP___HYD 23641	44.43 3.18 0.00	38.70 2.16 0.00	36.49 1.84 0.00	35.99 1.62 0.00	35.48 1.72 0.00	36.74 1.82 0.00	39.91 2.65 0.00	44.85 3.44 0.00	46.94 4.23 0.00	49.57 4.95 0.00	53.08 5.47 0.00	53.82 5.89 -0.04	55.95 5.56 -2.50	60.74 5.71 -7.03	62.46 5.90 -8.57	62.17 5.80 -8.43	61.49 5.71 -7.84	59.08 5.56 -5.63	52.22 5.51 0.00	48.62 4.94 0.00	48.53 4.89 0.00	48.84 4.88 0.00	45.04 3.38 0.00	41.22 3.05 0.00
MONTAUK___DIESEL 23721	49.40 7.84 -0.31	42.54 5.99 0.01	39.39 4.75 0.01	38.01 3.64 0.00	37.64 3.88 0.00	39.08 4.16 0.00	42.89 5.63 0.00	49.40 7.99 0.01	52.19 9.27 -0.20	58.45 11.02 -2.81	61.03 12.14 -1.29	61.12 12.79 -0.44	63.75 13.08 -2.78	68.93 13.10 -7.84	72.40 13.73 -10.68	78.22 13.71 -16.56	75.00 13.57 -13.49	70.62 13.31 -9.41	62.04 12.19 -3.15	61.40 10.92 -6.79	61.22 10.65 -6.93	60.82 10.38 -6.48	56.78 8.29 -6.82	45.79 7.21 -0.40
MUNSVILLE_WIND_PWR 323609	44.02 2.76 0.00	38.70 2.16 0.00	36.70 2.04 0.00	36.40 2.03 0.00	35.71 1.96 0.00	37.26 2.34 0.00	39.87 2.61 0.00	44.48 3.06 0.00	46.22 3.50 0.00	48.63 4.02 0.00	51.70 4.09 -0.01	51.93 4.02 -0.97	52.22 3.35 -2.37	53.86 3.50 -2.17	53.91 3.74 -2.52	54.16 3.69 -2.36	53.90 3.60 -1.23	52.77 3.64 0.00	50.54 3.83 0.00	46.92 3.23 0.00	46.92 3.27 0.00	47.66 3.69 0.00	44.12 2.46 0.00	40.23 2.06 0.00
N SALMON___HYD 24042	40.68 -0.58 0.00	36.44 -0.11 0.00	34.69 0.03 0.00	34.58 0.21 0.00	33.82 0.07 0.00	35.17 0.24 0.00	37.34 0.07 0.00	41.37 -0.04 0.00	42.67 -0.04 0.00	43.99 -0.62 0.00	46.75 -0.86 0.00	46.60 -1.29 0.00	46.55 -1.34 0.00	46.41 -1.58 0.00	46.27 -1.73 0.00	46.41 -1.53 0.00	46.60 -1.34 0.00	46.51 -1.39 0.00	45.73 -0.98 0.00	42.86 -0.83 0.00	42.90 -0.74 0.00	43.17 -0.79 0.00	41.21 -0.46 0.00	37.67 -0.50 0.00
N.E._GEN_SANDY PD 24062	43.44 2.19 0.00	38.08 1.53 0.00	35.86 1.21 0.00	35.37 1.00 0.00	34.97 1.22 0.00	36.18 1.26 0.00	39.84 1.94 -0.64	42.89 2.11 0.64	45.15 2.43 0.00	47.65 3.03 0.00	51.12 3.52 0.00	51.87 3.93 -0.05	54.98 3.93 -3.16	60.04 3.94 -8.11	60.34 3.94 -8.41	60.90 3.88 -9.07	60.30 3.88 -8.47	56.85 3.83 -5.12	50.07 3.36 0.00	46.79 3.10 0.00	46.65 3.01 0.00	46.60 2.64 0.00	43.71 2.04 0.00	40.42 2.25 0.00
NARROWS_GT1_1 24228	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT1_2 24229	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT1_3 24230	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01

NARROWS_GT1_4 24231	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT1_5 24232	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT1_6 24233	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT1_7 24234	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT1_8 24235	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_1 24236	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_2 24237	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_3 24238	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_4 24239	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_5 24240	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_6 24241	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_7 24242	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NARROWS_GT2_8 24243	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.55 5.54 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NEG CAPITAL___MECHNVIL 23645	43.27 2.02 0.00	38.08 1.53 0.00	35.90 1.25 0.00	35.44 1.07 0.00	35.04 1.28 0.00	36.18 1.26 0.00	39.13 1.86 0.00	43.19 1.78 0.00	44.81 2.09 0.00	47.38 2.77 0.00	50.89 3.28 0.00	51.59 3.64 -0.05	54.77 3.50 -3.38	59.49 3.36 -8.13	58.65 3.36 -7.29	59.90 3.36 -8.59	59.31 3.31 -8.06	55.27 3.30 -4.07	49.60 2.90 0.00	46.44 2.75 0.00	46.26 2.62 0.00	46.34 2.37 0.00	43.46 1.79 0.00	40.08 1.91 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.23 -2.02 0.00	34.54 -2.01 0.00	32.78 -1.87 0.00	32.58 -1.79 0.00	31.86 -1.89 0.00	33.11 -1.82 0.00	34.95 -2.31 0.00	39.09 -2.32 0.00	39.90 -2.82 0.00	41.94 -2.68 0.00	44.79 -2.81 0.00	45.12 -2.78 0.00	45.05 -3.11 -0.27	45.60 -3.02 -0.63	45.48 -3.07 -0.55	45.49 -3.12 -0.66	45.50 -0.62 -0.62	44.94 -3.26 -0.30	43.53 -3.18 0.00	40.67 -3.01 0.00	40.72 -2.92 0.00	41.90 -2.07 0.00	39.71 -1.96 0.00	35.73 -2.44 0.00
NEG CENTRAL___DRP 24199	40.59 -0.66 0.00	35.82 -0.73 0.00	33.99 -0.66 0.00	33.79 -0.58 0.00	33.08 -0.68 0.00	34.36 -0.56 0.00	36.55 -0.71 0.00	40.63 -0.79 0.00	41.82 -0.90 0.00	44.04 -0.58 0.00	46.98 -0.62 0.00	47.28 -0.62 0.00	47.13 -1.05 -0.28	47.66 -1.01 -0.68	47.62 -0.96 -0.59	47.60 -1.05 -0.71	47.60 -1.01 -0.66	47.02 -1.20 -0.32	45.73 -0.98 0.00	42.59 -1.09 0.00	42.64 -1.00 0.00	43.57 -0.40 0.00	40.96 -0.71 0.00	37.22 -0.95 0.00

NEG CENTRAL___INDECK 23768	41.13 -0.12 0.00	36.00 -0.55 0.00	34.27 -0.38 0.00	34.10 -0.27 0.00	33.38 -0.37 0.00	34.71 -0.21 0.00	36.67 -0.60 0.00	41.04 -0.37 0.00	41.95 -0.77 0.00	44.30 -0.31 0.00	47.41 -0.19 0.00	47.90 0.00 -0.01	47.62 -0.77 -0.49	48.54 -0.62 -1.17	48.44 -0.58 -1.02	48.40 -0.77 -1.22	48.42 -0.67 -1.14	47.40 -1.05 -0.56	45.82 -0.89 0.00	42.77 -0.92 0.00	42.86 -0.79 0.00	44.49 0.53 0.00	41.62 -0.04 0.00	37.22 -0.95 0.00
NEG CENTRAL___SENECA 23627	40.80 -0.45 0.00	35.96 -0.58 0.00	34.17 -0.49 0.00	33.96 -0.41 0.00	33.25 -0.51 0.00	34.57 -0.35 0.00	36.70 -0.56 0.00	40.79 -0.62 0.00	41.90 -0.81 0.00	44.17 -0.45 0.00	47.17 -0.43 0.00	47.57 -0.34 -0.01	47.34 -0.91 -0.36	48.08 -0.77 -0.85	48.02 -0.72 -0.74	48.02 -0.82 -0.89	47.97 -0.82 -0.84	47.25 -1.05 -0.41	45.82 -0.89 0.00	42.64 -1.05 0.00	42.73 -0.92 0.00	43.87 -0.09 0.00	41.12 -0.54 0.00	37.33 -0.84 0.00
NEG CENTRAL___STATE_STREET 24147	41.42 0.17 0.00	36.58 0.04 0.00	34.72 0.07 0.00	34.51 0.14 0.00	33.76 0.00 0.00	35.13 0.21 0.00	37.45 0.19 0.00	41.62 0.21 0.00	43.10 0.38 0.00	45.33 0.71 0.00	48.13 0.52 0.00	48.19 0.29 0.00	47.93 -0.24 -0.27	48.45 -0.19 -0.65	48.37 -0.19 -0.56	48.38 -0.24 -0.68	48.39 -0.19 -0.63	47.82 -0.38 -0.31	46.61 -0.09 0.00	43.38 -0.31 0.00	43.47 -0.17 0.00	44.36 0.40 0.00	41.54 -0.13 0.00	37.90 -0.27 0.00
NEG MILLWOOD___DRP 24198	44.72 3.47 0.00	38.85 2.30 0.00	36.56 1.91 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.74 1.82 0.00	40.06 2.79 0.00	45.02 3.60 0.00	46.73 4.02 0.00	49.35 4.73 0.00	52.89 5.28 0.00	53.68 5.75 -0.04	56.55 5.89 -2.76	61.90 6.10 -7.81	63.80 6.19 -9.62	63.39 6.04 -9.41	62.68 5.99 -8.75	60.18 5.94 -6.35	52.08 5.37 0.00	48.45 4.76 0.00	48.36 4.71 0.00	48.49 4.53 0.00	45.33 3.67 0.00	41.72 3.55 0.00
NEG NORTH_FLCN_SEA 23793	41.09 -0.17 0.00	36.84 0.29 0.00	35.07 0.42 0.00	34.96 0.58 0.00	34.19 0.44 0.00	35.52 0.59 0.00	37.64 0.37 0.00	41.70 0.29 0.00	42.93 0.21 0.00	44.30 -0.31 0.00	47.13 -0.48 0.00	47.08 -0.81 0.00	47.08 -0.81 0.00	47.08 -0.91 0.00	47.08 -0.91 0.00	47.18 -0.77 0.00	47.18 -0.77 0.00	47.18 -0.72 0.00	46.15 -0.56 0.00	43.25 -0.44 0.00	43.29 -0.35 0.00	43.48 -0.48 0.00	41.62 -0.04 0.00	38.09 -0.08 0.00
NEG NORTH_KES_CHATAGAY 23792	40.43 -0.83 0.00	36.26 -0.29 0.00	34.55 -0.10 0.00	34.41 0.03 0.00	33.69 -0.07 0.00	34.96 0.03 0.00	37.04 -0.22 0.00	41.00 -0.41 0.00	42.25 -0.47 0.00	43.55 -1.07 0.00	46.27 -1.33 0.00	46.17 -1.72 0.00	46.17 -1.72 0.00	46.17 -1.82 0.00	46.12 -1.87 0.00	46.22 -1.73 0.00	46.27 -1.68 0.00	46.27 -1.63 0.00	45.35 -1.35 0.00	42.55 -1.14 0.00	42.55 -1.09 0.00	42.73 -1.23 0.00	40.92 -0.75 0.00	37.48 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	40.84 -0.41 0.00	36.58 0.04 0.00	34.86 0.21 0.00	34.75 0.38 0.00	33.99 0.24 0.00	35.31 0.38 0.00	37.45 0.19 0.00	41.50 0.08 0.00	42.72 0.00 0.00	44.04 -0.58 0.00	46.84 -0.76 0.00	46.79 -1.10 0.00	46.79 -1.10 0.00	46.79 -1.20 0.00	46.84 -1.15 0.00	46.89 -1.05 0.00	46.94 -1.01 0.00	46.94 -0.96 0.00	45.91 -0.79 0.00	42.99 -0.70 0.00	43.03 -0.61 0.00	43.26 -0.70 0.00	41.38 -0.29 0.00	37.86 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	40.84 -0.41 0.00	36.58 0.04 0.00	34.86 0.21 0.00	34.75 0.38 0.00	33.99 0.24 0.00	35.31 0.38 0.00	37.45 0.19 0.00	41.50 0.08 0.00	42.72 0.00 0.00	44.04 -0.58 0.00	46.84 -0.76 0.00	46.79 -1.10 0.00	46.79 -1.10 0.00	46.79 -1.20 0.00	46.84 -1.15 0.00	46.89 -1.05 0.00	46.94 -1.01 0.00	46.94 -0.96 0.00	45.91 -0.79 0.00	42.99 -0.70 0.00	43.03 -0.61 0.00	43.26 -0.70 0.00	41.38 -0.29 0.00	37.86 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	40.84 -0.41 0.00	36.58 0.04 0.00	34.86 0.21 0.00	34.75 0.38 0.00	33.99 0.24 0.00	35.31 0.38 0.00	37.45 0.19 0.00	41.50 0.08 0.00	42.72 0.00 0.00	44.04 -0.58 0.00	46.84 -0.76 0.00	46.79 -1.10 0.00	46.79 -1.10 0.00	46.79 -1.20 0.00	46.84 -1.15 0.00	46.89 -1.05 0.00	46.94 -1.01 0.00	46.94 -0.96 0.00	45.91 -0.79 0.00	42.99 -0.70 0.00	43.03 -0.61 0.00	43.26 -0.70 0.00	41.38 -0.29 0.00	37.86 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	39.11 -2.15 0.00	34.32 -2.23 0.00	32.71 -1.94 0.00	32.62 -1.75 0.00	31.93 -1.82 0.00	33.11 -1.82 0.00	34.17 -3.09 0.00	38.18 -3.23 0.00	38.06 -4.66 0.00	40.20 -4.42 0.00	42.94 -4.67 0.00	43.45 -4.45 -0.01	43.52 -4.79 -0.42	44.43 -4.56 -0.99	44.21 -4.66 -0.87	44.19 -4.79 -1.04	44.32 -4.60 -0.98	43.39 -4.98 -0.47	41.57 -5.14 0.00	38.75 -4.94 0.00	38.93 -4.71 0.00	41.06 -2.90 0.00	39.29 -2.37 0.00	34.77 -3.40 0.00
NEG WEST___LANCASTR 23811	39.40 -1.86 0.00	34.39 -2.16 0.00	32.85 -1.80 0.00	32.65 -1.72 0.00	32.00 -1.76 0.00	33.18 -1.75 0.00	34.73 -2.53 0.00	38.68 -2.73 0.00	38.83 -3.89 0.00	41.09 -3.52 0.00	43.94 -3.67 0.00	44.60 -3.30 -0.01	45.01 -3.45 -0.56	46.17 -3.17 -1.34	46.19 -2.98 -1.17	46.14 -3.21 -1.41	46.10 -3.16 -1.32	44.99 -3.54 -0.64	42.74 -3.97 0.00	39.80 -3.89 0.00	39.89 -3.75 0.00	41.68 -2.29 0.00	39.42 -2.25 0.00	35.19 -2.98 0.00
NEG_PENN_ALLEGHNY 23528	42.57 1.32 0.00	37.21 0.66 0.00	35.31 0.66 0.00	35.02 0.65 0.00	34.46 0.71 0.00	35.66 0.73 0.00	38.19 0.93 0.00	42.62 1.20 0.00	43.74 1.03 0.00	46.18 1.56 0.00	49.41 1.81 0.00	50.12 2.20 -0.02	51.34 2.16 -1.29	53.48 2.35 -3.13	53.46 2.59 -2.87	53.73 2.45 -3.34	53.42 2.35 -3.13	51.68 2.16 -1.62	48.44 1.73 0.00	45.08 1.40 0.00	45.08 1.44 0.00	45.76 1.80 0.00	42.83 1.17 0.00	39.09 0.92 0.00
NEG___GEN_MONROE 24207	40.26 -0.99 0.00	35.30 -1.24 0.00	33.54 -1.11 0.00	33.38 -1.00 0.00	32.64 -1.11 0.00	33.94 -0.98 0.00	35.70 -1.57 0.00	40.01 -1.41 0.00	40.71 -2.01 0.00	42.92 -1.70 0.00	45.89 -1.71 0.00	46.27 -1.63 0.00	46.05 -2.16 -0.31	46.71 -2.02 -0.74	46.57 -2.06 -0.64	46.56 -2.16 -0.77	46.60 -2.06 -0.72	45.80 -2.44 -0.35	44.33 -2.38 0.00	41.41 -2.27 0.00	41.50 -2.14 0.00	43.08 -0.88 0.00	40.79 -0.88 0.00	36.41 -1.76 0.00
NEPA___ENERGY 23901	39.93 -1.32 0.00	34.76 -1.79 0.00	33.33 -1.32 0.00	33.00 -1.37 0.00	32.41 -1.35 0.00	33.60 -1.33 0.00	35.47 -1.79 0.00	39.22 -2.19 0.00	39.43 -3.29 0.00	41.72 -2.90 0.00	44.60 -3.00 0.00	45.37 -2.54 -0.01	46.12 -2.44 -0.67	47.38 -2.21 -1.59	47.61 -1.78 -1.39	47.55 -2.06 -1.67	47.35 -2.16 -1.56	46.07 -2.59 -0.76	43.48 -3.22 0.00	40.50 -3.19 0.00	40.54 -3.10 0.00	42.03 -1.93 0.00	39.54 -2.13 0.00	35.77 -2.40 0.00
NEVERSINK___HYD 23608	43.40 2.15 0.00	37.94 1.39 0.00	35.90 1.25 0.00	35.51 1.13 0.00	34.94 1.18 0.00	36.04 1.12 0.00	38.87 1.60 0.00	43.53 2.11 0.00	45.19 2.48 0.00	47.61 2.99 0.00	50.89 3.28 0.00	51.62 3.69 -0.04	53.85 3.59 -2.36	58.04 3.70 -6.36	59.11 3.89 -7.23	59.22 3.88 -7.39	58.66 3.84 -6.88	56.38 3.88 -4.61	50.35 3.64 0.00	46.92 3.23 0.00	46.87 3.23 0.00	47.08 3.12 0.00	43.92 2.25 0.00	40.23 2.06 0.00
NEWTON___FALLS_HYD 23847	41.13 -0.12 0.00	36.51 -0.04 0.00	34.69 0.03 0.00	34.44 0.07 0.00	33.72 -0.03 0.00	35.13 0.21 0.00	37.37 0.11 0.00	41.58 0.17 0.00	43.14 0.43 0.00	44.84 0.22 0.00	47.70 0.10 0.00	47.61 -0.29 0.00	47.42 -0.48 0.00	47.18 -0.82 0.00	46.70 -1.30 0.00	46.89 -1.05 0.00	47.32 -0.62 0.00	47.03 -0.86 0.00	46.47 -0.23 0.00	43.56 -0.13 0.00	43.69 0.04 0.00	44.14 0.18 0.00	41.62 -0.04 0.00	37.98 -0.19 0.00

NIAGARA____ 23760	38.65 -2.60 0.00	33.99 -2.56 0.00	32.40 -2.25 0.00	32.31 -2.06 0.00	31.59 -2.16 0.00	32.72 -2.20 0.00	33.72 -3.54 0.00	37.65 -3.77 0.00	37.42 -5.30 0.00	39.49 -5.13 0.00	42.18 -5.43 0.00	42.63 -5.27 -0.01	42.80 -5.51 -0.42	43.71 -5.28 -0.99	43.48 -5.38 -0.86	43.42 -5.56 -1.04	43.60 -5.32 -0.97	42.72 -5.65 -0.47	40.87 -5.84 0.00	38.09 -5.59 0.00	38.32 -5.32 0.00	40.45 -3.52 0.00	38.79 -2.88 0.00	34.35 -3.82 0.00
NINE_MILE_1 23575	39.93 -1.32 0.00	35.30 -1.24 0.00	33.47 -1.18 0.00	33.20 -1.17 0.00	32.51 -1.25 0.00	33.67 -1.26 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.13 -1.58 0.00	43.10 -1.52 0.00	45.98 -1.62 0.00	46.32 -1.58 0.00	46.29 -1.68 -0.08	46.49 -1.68 -0.18	46.47 -1.68 -0.16	46.41 -1.73 -0.19	46.44 -1.68 -0.18	46.26 -1.72 -0.09	45.12 -1.59 0.00	42.16 -1.53 0.00	42.16 -1.48 0.00	42.69 -1.27 0.00	40.38 -1.29 0.00	36.83 -1.34 0.00
NINE_MILE_2 23744	39.93 -1.32 0.00	35.30 -1.24 0.00	33.47 -1.18 0.00	33.20 -1.17 0.00	32.51 -1.25 0.00	33.67 -1.26 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.13 -1.58 0.00	43.10 -1.52 0.00	46.03 -1.57 0.00	46.32 -1.58 0.00	46.29 -1.68 -0.07	46.49 -1.68 -0.18	46.47 -1.68 -0.16	46.41 -1.73 -0.19	46.44 -1.68 -0.18	46.26 -1.72 -0.09	45.12 -1.59 0.00	42.16 -1.53 0.00	42.16 -1.48 0.00	42.69 -1.27 0.00	40.38 -1.29 0.00	36.83 -1.34 0.00
NM_CAPITAL____DRP 24208	42.82 1.57 0.00	37.64 1.10 0.00	35.52 0.87 0.00	35.13 0.76 0.00	34.73 0.98 0.00	35.80 0.87 0.00	38.64 1.38 0.00	42.62 1.20 0.00	43.95 1.24 0.00	46.40 1.78 0.00	49.74 2.14 0.00	50.44 2.49 -0.05	53.72 2.44 -3.39	58.51 2.40 -8.11	57.63 2.45 -7.19	58.93 2.45 -8.54	58.35 2.40 -8.01	54.22 2.35 -3.98	48.72 2.01 0.00	45.48 1.79 0.00	45.34 1.70 0.00	45.46 1.49 0.00	42.75 1.08 0.00	39.43 1.26 0.00
NM_CENTRAL____DRP 24181	40.55 -0.70 0.00	35.82 -0.73 0.00	33.92 -0.73 0.00	33.68 -0.69 0.00	32.98 -0.78 0.00	34.19 -0.73 0.00	36.44 -0.82 0.00	40.67 -0.75 0.00	41.95 -0.77 0.00	44.04 -0.58 0.00	46.98 -0.62 0.00	47.32 -0.57 0.00	47.22 -0.77 -0.09	47.50 -0.72 -0.22	47.42 -0.77 -0.19	47.41 -0.77 -0.23	47.40 -0.77 -0.22	47.14 -0.86 -0.11	46.01 -0.70 0.00	42.90 -0.79 0.00	42.94 -0.70 0.00	43.57 -0.40 0.00	41.08 -0.58 0.00	37.37 -0.80 0.00
NM_FRONTIER____DRP 24179	38.86 -2.39 0.00	34.17 -2.38 0.00	32.54 -2.11 0.00	32.45 -1.92 0.00	31.76 -1.99 0.00	32.90 -2.03 0.00	33.87 -3.39 0.00	37.81 -3.60 0.00	37.63 -5.08 0.00	39.66 -4.95 0.00	42.41 -5.19 0.00	42.87 -5.03 -0.01	43.06 -5.27 -0.43	43.93 -5.09 -1.02	43.70 -5.18 -0.89	43.69 -5.32 -1.07	43.82 -5.13 -1.01	42.92 -5.46 -0.49	41.06 -5.65 0.00	38.31 -5.37 0.00	38.49 -5.15 0.00	40.67 -3.30 0.00	39.00 -2.67 0.00	34.54 -3.63 0.00
NM_ST_REGIS____HYD 24053	40.55 -0.70 0.00	36.36 -0.18 0.00	34.58 -0.07 0.00	34.44 0.07 0.00	33.72 -0.03 0.00	35.06 0.14 0.00	37.15 -0.11 0.00	41.21 -0.21 0.00	42.59 -0.13 0.00	43.90 -0.71 0.00	46.55 -1.05 0.00	46.22 -1.68 0.00	46.17 -1.72 0.00	45.88 -2.11 0.00	45.40 -2.59 0.00	45.74 -2.21 0.00	46.12 -1.82 0.00	45.84 -2.06 0.00	45.35 -1.35 0.00	42.68 -1.00 0.00	42.81 -0.83 0.00	43.04 -0.92 0.00	41.04 -0.63 0.00	37.56 -0.61 0.00
NORTHPORT____1 23551	46.26 4.74 -0.26	39.90 3.36 0.01	37.00 2.36 0.01	35.85 1.48 0.00	35.65 1.89 0.00	36.95 2.03 0.00	40.58 3.32 0.00	46.50 5.09 0.01	48.44 5.55 -0.17	53.84 6.42 -2.80	55.78 6.90 -1.27	55.79 7.47 -0.42	57.94 7.28 -2.77	63.03 7.20 -7.84	66.21 7.54 -10.68	71.98 7.48 -16.56	68.91 7.48 -13.49	64.73 7.42 -9.41	56.61 6.77 -3.13	56.62 6.16 -6.77	56.57 6.02 -6.91	56.29 5.98 -6.35	53.34 4.88 -6.80	43.09 4.58 -0.34
NORTHPORT____2 23552	46.26 4.74 -0.26	39.90 3.36 0.01	37.00 2.36 0.01	35.85 1.48 0.00	35.65 1.89 0.00	36.95 2.03 0.00	40.58 3.32 0.00	46.50 5.09 0.01	48.44 5.55 -0.17	53.84 6.42 -2.80	55.78 6.90 -1.27	55.79 7.47 -0.42	57.94 7.28 -2.77	63.03 7.20 -7.84	66.21 7.54 -10.68	71.98 7.48 -16.56	68.91 7.48 -13.49	64.73 7.42 -9.41	56.61 6.77 -3.13	56.62 6.16 -6.77	56.57 6.02 -6.91	56.29 5.98 -6.35	53.34 4.88 -6.80	43.09 4.58 -0.34
NORTHPORT____3 23553	45.31 3.80 -0.26	39.06 2.52 0.01	36.21 1.56 0.01	35.06 0.69 0.00	34.77 1.01 0.00	36.04 1.12 0.00	39.57 2.31 0.00	45.30 3.89 0.01	47.33 4.44 -0.17	52.50 5.09 -2.80	54.34 5.47 -1.26	54.34 6.03 -0.41	56.83 6.18 -2.76	61.92 6.10 -7.83	65.10 6.43 -10.67	70.87 6.38 -16.55	67.80 6.38 -13.48	63.62 6.32 -9.40	55.48 5.65 -3.12	55.43 4.98 -6.76	55.43 4.89 -6.90	54.99 4.70 -6.32	52.50 4.04 -6.79	42.44 3.93 -0.34
NORTHPORT____4 23650	45.31 3.80 -0.26	39.06 2.52 0.01	36.21 1.56 0.01	35.06 0.69 0.00	34.77 1.01 0.00	36.04 1.12 0.00	39.57 2.31 0.00	45.30 3.89 0.01	47.33 4.44 -0.17	52.50 5.09 -2.80	54.34 5.47 -1.26	54.34 6.03 -0.41	56.83 6.18 -2.76	61.92 6.10 -7.83	65.10 6.43 -10.67	70.87 6.38 -16.55	67.80 6.38 -13.48	63.62 6.32 -9.40	55.48 5.65 -3.12	55.43 4.98 -6.76	55.43 4.89 -6.90	54.99 4.70 -6.32	52.50 4.04 -6.79	42.44 3.93 -0.34
NORTHPORT____IC 23718	46.26 4.74 -0.26	39.90 3.36 0.01	37.00 2.36 0.01	35.85 1.48 0.00	35.65 1.89 0.00	36.95 2.03 0.00	40.58 3.32 0.00	46.50 5.09 0.01	48.44 5.55 -0.17	53.84 6.42 -2.80	55.78 6.90 -1.27	55.79 7.47 -0.42	57.94 7.28 -2.77	63.03 7.20 -7.84	66.21 7.54 -10.68	71.98 7.48 -16.56	68.91 7.48 -13.49	64.73 7.42 -9.41	56.61 6.77 -3.13	56.62 6.16 -6.77	56.57 6.02 -6.91	56.29 5.98 -6.35	53.34 4.88 -6.80	43.09 4.58 -0.34
NPX_GEN_1385_PROXY 323591	45.77 4.25 -0.26	39.47 2.92 0.01	36.59 1.94 0.01	33.31 1.03 2.09	35.68 1.92 0.00	37.02 2.10 0.00	41.25 3.35 -0.64	45.91 5.14 0.64	47.84 4.95 -0.17	53.21 5.80 -2.80	55.06 6.19 -1.27	55.07 6.75 -0.42	57.37 6.71 -2.77	62.40 6.58 -7.84	65.59 6.91 -10.68	71.41 6.90 -16.56	68.29 6.86 -13.49	64.15 6.85 -9.41	55.96 6.12 -3.13	56.01 5.55 -6.77	55.92 5.37 -6.91	55.63 5.32 -6.35	52.84 4.38 -6.80	42.64 4.12 -0.34
NPX_GEN_CSC 323557	45.93 4.37 -0.31	39.58 3.03 0.01	36.66 2.01 0.01	35.44 1.07 0.00	35.17 1.42 0.00	36.49 1.57 0.00	40.77 2.87 -0.64	45.41 4.64 0.64	48.30 5.38 -0.20	53.76 6.34 -2.81	55.75 6.85 -1.29	55.76 7.42 -0.44	58.19 7.52 -2.78	63.27 7.44 -7.84	66.55 7.87 -10.68	72.37 7.86 -16.56	69.25 7.81 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.81 6.33 -6.79	56.76 6.20 -6.93	56.42 5.98 -6.47	53.12 4.63 -6.82	42.77 4.20 -0.40
NSINS_S_GLNS_FALLS 23858	43.19 1.94 0.00	38.12 1.57 0.00	35.93 1.28 0.00	35.40 1.03 0.00	35.04 1.28 0.00	36.42 1.50 0.00	39.46 2.20 0.00	43.61 2.19 0.00	45.58 2.86 0.00	48.32 3.70 0.00	51.65 4.05 0.00	52.35 4.41 -0.05	55.20 3.83 -3.48	59.55 3.12 -8.44	58.92 3.22 -7.71	59.99 3.07 -8.98	59.57 3.21 -8.42	56.09 3.83 -4.36	50.07 3.36 0.00	47.27 3.58 0.00	47.13 3.49 0.00	47.13 3.17 0.00	44.04 2.38 0.00	40.46 2.29 0.00
NUCOR_STEEL____DRP 24197	41.17 -0.08 0.00	36.44 -0.11 0.00	34.58 -0.07 0.00	34.34 -0.03 0.00	33.62 -0.14 0.00	34.96 0.03 0.00	37.23 -0.04 0.00	41.33 -0.08 0.00	42.76 0.04 0.00	44.97 0.36 0.00	47.60 0.00 0.00	47.61 -0.29 0.00	47.35 -0.81 -0.27	47.86 -0.77 -0.63	47.78 -0.77 -0.55	47.84 -0.77 -0.66	47.85 -0.72 -0.62	47.34 -0.86 -0.30	46.10 -0.61 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.87 -0.09 0.00	41.17 -0.50 0.00	37.60 -0.57 0.00

NYISO_LBMP_REFERENCE 24008	41.25 0.00 0.00	36.55 0.00 0.00	34.65 0.00 0.00	34.37 0.00 0.00	33.76 0.00 0.00	34.92 0.00 0.00	37.26 0.00 0.00	41.41 0.00 0.00	42.72 0.00 0.00	44.62 0.00 0.00	47.60 0.00 0.00	47.90 0.00 0.00	47.90 0.00 0.00	47.99 0.00 0.00	47.99 0.00 0.00	47.94 0.00 0.00	47.94 0.00 0.00	47.90 0.00 0.00	46.71 0.00 0.00	43.69 0.00 0.00	43.64 0.00 0.00	43.96 0.00 0.00	41.67 0.00 0.00	38.17 0.00 0.00
NYPA_BRENTWD____GT 24164	46.74 5.12 -0.37	40.23 3.69 0.00	37.28 2.63 0.00	36.06 1.68 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.00	48.98 6.02 -0.24	54.41 6.96 -2.83	56.44 7.52 -1.32	56.45 8.09 -0.46	58.83 8.14 -2.79	63.89 8.06 -7.84	67.12 8.45 -10.68	72.89 8.39 -16.56	69.77 8.34 -13.49	65.59 8.29 -9.41	57.39 7.52 -3.17	57.31 6.82 -6.81	57.27 6.68 -6.95	57.16 6.55 -6.65	53.82 5.29 -6.86	43.57 4.92 -0.48
NYPA_GOWANUS____GT5 24156	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.50 5.50 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NYPA_GOWANUS____GT6 24157	45.35 4.08 -0.01	39.26 2.70 -0.01	36.88 2.22 -0.01	36.20 1.82 -0.01	35.79 2.03 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.60 4.18 0.00	56.17 4.74 -8.71	82.63 5.58 -32.44	82.63 6.19 -28.84	82.68 6.75 -28.03	90.42 6.90 -35.62	93.01 7.06 -37.96	83.34 6.91 -28.44	87.21 6.95 -32.32	83.34 6.95 -28.44	90.85 6.99 -35.96	115.13 6.31 -62.12	129.20 5.64 -79.87	129.50 5.50 -80.36	95.07 5.32 -45.79	82.49 4.25 -36.57	42.07 3.89 -0.01
NYPA_HARLEM_RVR__GT1 24160	45.35 4.08 -0.01	39.41 2.85 -0.01	37.12 2.46 -0.01	36.48 2.10 -0.01	35.96 2.19 -0.01	37.34 2.41 -0.01	40.62 3.35 -0.01	45.30 3.89 0.01	47.20 4.44 -0.04	49.86 5.22 -0.03	53.38 5.76 -0.02	54.29 6.32 -0.08	61.74 6.47 -7.38	62.40 6.58 -7.83	64.40 6.43 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.85 4.88 -0.01	45.55 3.88 -0.01	41.92 3.74 -0.01
NYPA_HARLEM_RVR__GT2 24161	45.35 4.08 -0.01	39.41 2.85 -0.01	37.12 2.46 -0.01	36.48 2.10 -0.01	35.96 2.19 -0.01	37.34 2.41 -0.01	40.62 3.35 -0.01	45.30 3.89 0.01	47.20 4.44 -0.04	49.86 5.22 -0.03	53.38 5.76 -0.02	54.29 6.32 -0.08	61.74 6.47 -7.38	62.40 6.58 -7.83	64.40 6.43 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.85 4.88 -0.01	45.55 3.88 -0.01	41.92 3.74 -0.01
NYPA_KENT____GT 24152	45.26 4.00 -0.01	39.22 2.67 -0.01	36.84 2.18 -0.01	36.20 1.82 -0.01	35.76 1.99 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.56 4.14 0.00	56.13 4.66 -8.76	72.08 5.49 -21.97	72.67 6.09 -18.97	74.33 6.61 -19.83	79.14 6.75 -24.49	80.88 6.86 -26.02	75.88 6.77 -21.12	78.01 6.76 -23.31	75.45 6.81 -20.70	79.69 6.85 -24.94	91.93 6.17 -39.06	100.10 5.50 -50.91	100.35 5.41 -51.29	76.84 5.23 -27.65	67.88 4.13 -22.08	42.03 3.86 -0.01
NYPA_POUCH1____GT 24155	45.22 3.96 -0.01	39.11 2.56 -0.01	36.77 2.11 -0.01	36.10 1.72 -0.01	35.65 1.89 -0.01	36.92 1.99 -0.01	40.29 3.02 -0.01	45.47 4.06 0.00	56.20 4.61 -8.87	82.58 5.49 -32.47	82.55 6.09 -28.86	82.58 6.61 -28.07	93.93 6.80 -39.24	106.85 6.91 -51.95	91.81 6.82 -37.00	97.67 6.86 -42.87	92.32 6.86 -37.52	94.52 6.90 -39.73	130.08 6.21 -77.16	150.69 5.55 -101.45	151.20 5.46 -102.10	100.80 5.23 -51.60	82.41 4.17 -36.57	41.99 3.82 -0.01
NYPA_VERNON____GT2 24162	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.17 1.79 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.51 4.10 0.00	56.14 4.61 -8.81	61.48 5.35 -11.51	62.66 5.95 -9.11	65.99 6.47 -11.62	67.92 6.66 -13.36	68.85 6.77 -14.08	68.47 6.67 -13.81	68.91 6.66 -14.30	67.61 6.71 -12.96	68.52 6.71 -13.92	68.73 6.03 -16.00	71.00 5.37 -21.94	71.15 5.28 -22.22	58.57 5.10 -9.51	53.26 4.00 -7.59	41.96 3.78 -0.01
NYPA_VERNON____GT3 24163	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.17 1.79 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.51 4.10 0.00	56.14 4.61 -8.81	61.48 5.35 -11.51	62.66 5.95 -9.11	65.99 6.47 -11.62	67.92 6.66 -13.36	68.85 6.77 -14.08	68.47 6.67 -13.81	68.91 6.66 -14.30	67.61 6.71 -12.96	68.52 6.71 -13.92	68.73 6.03 -16.00	71.00 5.37 -21.94	71.15 5.28 -22.22	58.57 5.10 -9.51	53.26 4.00 -7.59	41.96 3.78 -0.01
NYPA__ASTORIA_CC1 323568	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.20 1.82 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.47 4.06 0.00	56.00 4.57 -8.71	55.96 5.31 -6.03	57.45 5.90 -3.95	61.64 6.42 -7.33	62.04 6.61 -7.54	62.55 6.72 -7.84	64.60 6.62 -9.98	64.14 6.62 -9.58	63.51 6.66 -8.90	62.55 6.66 -8.00	55.95 5.98 -3.26	54.45 5.33 -5.43	54.49 5.24 -5.61	49.03 5.06 -0.01	45.63 3.96 -0.01	41.92 3.74 -0.01
NYPA__ASTORIA_CC2 323569	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.20 1.82 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.47 4.06 0.00	56.00 4.57 -8.71	55.96 5.31 -6.03	57.45 5.90 -3.95	61.64 6.42 -7.33	62.04 6.61 -7.54	62.55 6.72 -7.84	64.60 6.62 -9.98	64.14 6.62 -9.58	63.51 6.66 -8.90	62.55 6.66 -8.00	55.95 5.98 -3.26	54.45 5.33 -5.43	54.49 5.24 -5.61	49.03 5.06 -0.01	45.63 3.96 -0.01	41.92 3.74 -0.01
NYPA__HOLTSVILL 23794	46.34 4.79 -0.30	39.98 3.44 0.01	37.04 2.39 0.01	35.85 1.48 0.00	35.58 1.82 0.00	36.91 1.99 0.00	40.54 3.28 0.00	46.46 5.05 0.01	48.64 5.72 -0.20	54.03 6.60 -2.81	56.03 7.14 -1.29	56.04 7.71 -0.44	58.43 7.76 -2.78	63.51 7.68 -7.84	66.74 8.06 -10.68	72.56 8.05 -16.56	69.44 8.01 -13.49	65.25 7.95 -9.41	57.09 7.24 -3.14	56.98 6.51 -6.79	56.94 6.37 -6.92	56.67 6.24 -6.46	53.45 4.96 -6.82	43.15 4.58 -0.40
NYPA__HELLGATE_GT1 24158	45.35 4.08 -0.01	39.41 2.85 -0.01	37.12 2.46 -0.01	36.48 2.10 -0.01	35.96 2.19 -0.01	37.34 2.41 -0.01	40.62 3.35 -0.01	45.30 3.89 0.01	47.20 4.44 -0.04	49.86 5.22 -0.03	53.38 5.76 -0.02	54.29 6.32 -0.08	61.74 6.47 -7.38	62.40 6.58 -7.83	64.40 6.43 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.85 4.88 -0.01	45.55 3.88 -0.01	41.92 3.74 -0.01
NYPA__HELLGATE_GT2 24159	45.35 4.08 -0.01	39.41 2.85 -0.01	37.12 2.46 -0.01	36.48 2.10 -0.01	35.96 2.19 -0.01	37.34 2.41 -0.01	40.62 3.35 -0.01	45.30 3.89 0.01	47.20 4.44 -0.04	49.86 5.22 -0.03	53.38 5.76 -0.02	54.29 6.32 -0.08	61.74 6.47 -7.38	62.40 6.58 -7.83	64.40 6.43 -9.97	63.94 6.42 -9.57	63.31 6.47 -8.89	61.79 6.56 -7.33	53.17 5.89 -0.58	48.83 5.15 0.01	48.65 5.02 0.01	48.85 4.88 -0.01	45.55 3.88 -0.01	41.92 3.74 -0.01
NYS_BARGE__HYD 23848	39.19 -2.06 0.00	34.39 -2.16 0.00	32.78 -1.87 0.00	32.69 -1.68 0.00	31.97 -1.79 0.00	33.14 -1.78 0.00	34.24 -3.02 0.00	38.27 -3.15 0.00	38.14 -4.57 0.00	40.29 -4.33 0.00	43.08 -4.52 0.00	43.54 -4.36 -0.01	43.66 -4.65 -0.41	44.56 -4.42 -0.98	44.34 -4.51 -0.86	44.27 -4.70 -1.03	44.40 -4.51 -0.96	43.53 -4.84 -0.47	41.66 -5.04 0.00	38.84 -4.85 0.00	39.06 -4.58 0.00	41.19 -2.77 0.00	39.37 -2.29 0.00	34.89 -3.28 0.00

O.H_GEN_BRUCE 24063	38.65 -2.60 0.00	33.99 -2.56 0.00	32.36 -2.29 0.00	32.28 -2.10 0.00	31.59 -2.16 0.00	32.72 -2.20 0.00	34.36 -3.54 -0.64	37.01 -3.77 0.64	37.46 -5.25 0.00	39.53 -5.09 0.00	42.22 -5.38 0.00	42.68 -5.22 -0.01	42.83 -5.46 -0.40	43.67 -5.28 -0.95	43.45 -5.38 -0.83	43.43 -5.51 -1.00	43.56 -5.32 -0.93	42.70 -5.65 -0.45	40.92 -5.79 0.00	38.18 -5.50 0.00	38.36 -5.28 0.00	40.49 -3.47 0.00	38.79 -2.88 0.00	34.39 -3.78 0.00
OAK ORCHARD___HYD 24046	39.89 -1.36 0.00	35.05 -1.50 0.00	33.30 -1.35 0.00	33.10 -1.27 0.00	32.37 -1.38 0.00	33.63 -1.29 0.00	35.40 -1.86 0.00	39.63 -1.78 0.00	40.24 -2.48 0.00	42.39 -2.23 0.00	45.32 -2.28 0.00	45.70 -2.20 0.00	45.64 -2.54 -0.29	46.28 -2.40 -0.68	46.14 -2.45 -0.60	46.12 -2.54 -0.71	46.17 -2.45 -0.67	45.49 -2.73 -0.33	43.95 -2.76 0.00	41.07 -2.62 0.00	41.15 -2.49 0.00	42.51 -1.45 0.00	40.38 -1.29 0.00	36.19 -1.98 0.00
OCC_CHEM___DRP 24175	38.94 -2.31 0.00	34.21 -2.34 0.00	32.61 -2.04 0.00	32.52 -1.86 0.00	31.80 -1.96 0.00	32.93 -1.99 0.00	33.91 -3.35 0.00	37.89 -3.52 0.00	37.67 -5.04 0.00	39.75 -4.86 0.00	42.46 -5.14 0.00	42.97 -4.93 -0.01	43.11 -5.22 -0.43	44.03 -4.99 -1.03	43.80 -5.09 -0.90	43.75 -5.27 -1.08	43.92 -5.03 -1.01	43.02 -5.36 -0.49	41.15 -5.56 0.00	38.36 -5.33 0.00	38.58 -5.06 0.00	40.75 -3.21 0.00	39.08 -2.58 0.00	34.58 -3.59 0.00
OLIN_CORP_DRP 24177	38.94 -2.31 0.00	34.21 -2.34 0.00	32.61 -2.04 0.00	32.52 -1.86 0.00	31.80 -1.96 0.00	32.97 -1.96 0.00	33.98 -3.28 0.00	37.94 -3.48 0.00	37.80 -4.91 0.00	39.89 -4.73 0.00	42.65 -4.95 0.00	43.11 -4.79 -0.01	43.26 -5.08 -0.44	44.19 -4.85 -1.04	43.96 -4.94 -0.91	43.95 -5.08 -1.09	44.08 -4.89 -1.02	43.17 -5.22 -0.50	41.29 -5.42 0.00	38.49 -5.20 0.00	38.71 -4.93 0.00	40.84 -3.12 0.00	39.08 -2.58 0.00	34.62 -3.55 0.00
ONONDAGA_REF_OCCRA 23987	40.76 -0.50 0.00	36.04 -0.51 0.00	34.13 -0.52 0.00	33.89 -0.48 0.00	33.15 -0.61 0.00	34.40 -0.52 0.00	36.70 -0.56 0.00	40.92 -0.50 0.00	42.29 -0.43 0.00	44.35 -0.27 0.00	47.32 -0.29 0.00	47.61 -0.29 0.00	47.50 -0.53 -0.14	47.84 -0.48 -0.33	47.75 -0.53 -0.28	47.76 -0.53 -0.34	47.74 -0.53 -0.32	47.43 -0.62 -0.16	46.29 -0.42 0.00	43.16 -0.52 0.00	43.21 -0.44 0.00	43.79 -0.18 0.00	41.25 -0.42 0.00	37.60 -0.57 0.00
ONONDAGA___COGEN 23986	40.63 -0.62 0.00	35.89 -0.66 0.00	34.03 -0.62 0.00	33.75 -0.62 0.00	33.05 -0.71 0.00	34.26 -0.66 0.00	36.55 -0.71 0.00	40.75 -0.66 0.00	42.03 -0.68 0.00	44.08 -0.54 0.00	47.03 -0.57 0.00	47.32 -0.57 0.00	47.23 -0.81 -0.15	47.53 -0.82 -0.36	47.49 -0.82 -0.31	47.50 -0.82 -0.37	47.48 -0.82 -0.35	47.20 -0.86 -0.17	46.05 -0.65 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.61 -0.35 0.00	41.08 -0.58 0.00	37.44 -0.73 0.00
ONTARIO___LFGE 23819	40.80 -0.45 0.00	35.96 -0.58 0.00	34.17 -0.49 0.00	33.96 -0.41 0.00	33.25 -0.51 0.00	34.57 -0.35 0.00	36.70 -0.56 0.00	40.79 -0.62 0.00	41.90 -0.81 0.00	44.17 -0.45 0.00	47.17 -0.43 0.00	47.57 -0.34 -0.01	47.34 -0.91 -0.36	48.08 -0.77 -0.85	48.02 -0.72 -0.74	48.02 -0.82 -0.89	47.97 -0.82 -0.84	47.25 -1.05 -0.41	45.82 -0.89 0.00	42.64 -1.05 0.00	42.73 -0.92 0.00	43.87 -0.09 0.00	41.12 -0.54 0.00	37.33 -0.84 0.00
OSWEGATCHIE___HYD 24044	41.13 -0.12 0.00	36.51 -0.04 0.00	34.69 0.03 0.00	34.44 0.07 0.00	33.72 -0.03 0.00	35.13 0.21 0.00	37.37 0.11 0.00	41.58 0.17 0.00	43.14 0.43 0.00	44.84 0.22 0.00	47.70 0.10 0.00	47.61 -0.29 0.00	47.42 -0.48 0.00	47.18 -0.82 0.00	46.70 -1.30 0.00	46.89 -1.05 0.00	47.32 -0.62 0.00	47.03 -0.86 0.00	46.47 -0.23 0.00	43.56 -0.13 0.00	43.69 0.04 0.00	44.14 0.18 0.00	41.62 -0.04 0.00	37.98 -0.19 0.00
OSWEGO___5 23606	40.18 -1.07 0.00	35.49 -1.06 0.00	33.65 -1.00 0.00	33.41 -0.96 0.00	32.71 -1.05 0.00	33.88 -1.05 0.00	36.11 -1.16 0.00	40.21 -1.20 0.00	41.39 -1.32 0.00	43.37 -1.25 0.00	46.32 -1.29 0.00	46.60 -1.29 0.00	46.59 -1.39 -0.08	46.79 -1.39 -0.19	46.77 -1.39 -0.17	46.71 -1.44 -0.20	46.74 -1.39 -0.19	46.55 -1.44 -0.09	45.40 -1.31 0.00	42.42 -1.27 0.00	42.38 -1.27 0.00	42.95 -1.01 0.00	40.62 -1.04 0.00	37.02 -1.15 0.00
OSWEGO___6 23613	40.18 -1.07 0.00	35.49 -1.06 0.00	33.65 -1.00 0.00	33.41 -0.96 0.00	32.71 -1.05 0.00	33.88 -1.05 0.00	36.11 -1.16 0.00	40.21 -1.20 0.00	41.39 -1.32 0.00	43.37 -1.25 0.00	46.32 -1.29 0.00	46.60 -1.29 0.00	46.59 -1.39 -0.08	46.79 -1.39 -0.19	46.77 -1.39 -0.17	46.71 -1.44 -0.20	46.74 -1.39 -0.19	46.55 -1.44 -0.09	45.40 -1.31 0.00	42.42 -1.27 0.00	42.38 -1.27 0.00	42.95 -1.01 0.00	40.62 -1.04 0.00	37.02 -1.15 0.00
OUTOKUMPU-AB___DRP 24206	39.44 -1.82 0.00	34.57 -1.97 0.00	32.99 -1.66 0.00	32.89 -1.48 0.00	32.20 -1.55 0.00	33.35 -1.57 0.00	34.51 -2.76 0.00	38.52 -2.90 0.00	38.44 -4.27 0.00	40.60 -4.02 0.00	43.41 -4.19 0.00	43.97 -3.93 -0.01	44.13 -4.21 -0.45	45.08 -3.98 -1.07	44.90 -4.03 -0.93	44.84 -4.22 -1.12	44.92 -4.08 -1.05	44.00 -4.41 -0.51	42.04 -4.67 0.00	39.19 -4.50 0.00	39.37 -4.28 0.00	41.50 -2.46 0.00	39.62 -2.04 0.00	35.08 -3.09 0.00
OXBOW___ 24026	39.27 -1.98 0.00	34.46 -2.08 0.00	32.85 -1.80 0.00	32.76 -1.62 0.00	32.07 -1.69 0.00	33.21 -1.71 0.00	34.28 -2.98 0.00	38.31 -3.11 0.00	38.14 -4.57 0.00	40.29 -4.33 0.00	43.08 -4.52 0.00	43.59 -4.31 -0.01	43.74 -4.60 -0.44	44.68 -4.37 -1.05	44.49 -4.42 -0.92	44.44 -4.60 -1.10	44.56 -4.41 -1.03	43.65 -4.74 -0.50	41.76 -4.95 0.00	38.88 -4.81 0.00	39.10 -4.54 0.00	41.24 -2.73 0.00	39.46 -2.21 0.00	34.93 -3.24 0.00
OXY_CHEM_DSASP 323612	38.94 -2.31 0.00	34.21 -2.34 0.00	32.61 -2.04 0.00	32.52 -1.86 0.00	31.80 -1.96 0.00	32.93 -1.99 0.00	33.91 -3.35 0.00	37.89 -3.52 0.00	37.67 -5.04 0.00	39.75 -4.86 0.00	42.46 -5.14 0.00	42.97 -4.93 -0.01	43.11 -5.22 -0.43	44.03 -4.99 -1.03	43.80 -5.09 -0.90	43.75 -5.27 -1.08	43.92 -5.03 -1.01	43.02 -5.36 -0.49	41.15 -5.56 0.00	38.36 -5.33 0.00	38.58 -5.06 0.00	40.75 -3.21 0.00	39.08 -2.58 0.00	34.58 -3.59 0.00
PEEKSKILL___ 23653	44.43 3.18 0.00	38.56 2.01 0.00	36.28 1.63 0.00	35.68 1.31 0.00	35.21 1.45 0.00	36.46 1.54 0.00	39.76 2.50 0.00	44.77 3.35 0.00	46.47 3.76 0.00	49.12 4.51 0.00	52.65 5.05 0.00	53.49 5.56 -0.04	56.28 5.70 -2.69	61.61 5.86 -7.76	63.81 5.95 -9.87	63.33 5.90 -9.49	62.61 5.85 -8.81	60.29 5.80 -6.60	51.85 5.14 0.00	48.23 4.54 0.00	48.09 4.45 0.00	48.18 4.22 0.00	44.92 3.25 0.00	41.26 3.09 0.00
PGE MADISON___WINDPWR 24146	44.02 2.76 0.00	38.70 2.16 0.00	36.70 2.04 0.00	36.40 2.03 0.00	35.71 1.96 0.00	37.26 2.34 0.00	39.87 2.61 0.00	44.48 3.06 0.00	46.22 3.50 0.00	48.63 4.02 0.00	51.70 4.09 0.00	51.93 4.02 -0.01	52.22 3.35 -0.97	53.86 3.50 -2.37	53.91 3.74 -2.17	54.16 3.69 -2.52	53.90 3.60 -2.36	52.77 3.64 -1.23	50.54 3.83 0.00	46.92 3.23 0.00	46.92 3.27 0.00	47.66 3.69 0.00	44.12 2.46 0.00	40.23 2.06 0.00
PIERCEFIELD___HYD 23852	40.51 -0.74 0.00	36.29 -0.26 0.00	34.51 -0.14 0.00	34.37 0.00 0.00	33.65 -0.10 0.00	34.99 0.07 0.00	37.08 -0.19 0.00	41.12 -0.29 0.00	42.54 -0.17 0.00	43.90 -0.71 0.00	46.51 -1.09 0.00	46.17 -1.72 0.00	46.08 -1.82 0.00	45.74 -2.26 0.00	45.21 -2.78 0.00	45.55 -2.40 0.00	45.98 -1.97 0.00	45.64 -2.25 0.00	45.26 -1.45 0.00	42.64 -1.05 0.00	42.77 -0.87 0.00	43.04 -0.92 0.00	40.96 -0.71 0.00	37.48 -0.69 0.00



PINELAWN_CC_1 323563	46.80 4.87 -0.68	40.02 3.47 0.00	37.11 2.46 0.00	35.88 1.51 0.00	35.58 1.82 0.00	36.91 1.99 0.00	40.50 3.24 0.00	46.42 5.01 0.00	48.76 5.60 -0.45	53.62 6.07 -2.94	55.52 6.47 -1.45	55.58 7.09 -0.59	57.95 7.18 -2.87	62.93 7.10 -7.84	66.11 7.44 -10.68	71.74 7.24 -16.56	68.72 7.29 -13.49	64.58 7.28 -9.41	56.57 6.59 -3.27	56.50 5.90 -6.91	56.51 5.80 -7.06	57.16 5.67 -7.53	53.35 4.63 -7.06	43.78 4.73 -0.88
PJM_GEN_KEystone 24065	40.39 -0.87 0.00	37.31 0.77 0.00	35.31 0.66 0.00	34.75 0.38 0.00	34.26 0.51 0.00	35.52 0.59 0.00	39.02 1.12 -0.64	42.39 1.62 0.64	45.28 1.54 -1.03	41.31 -4.06 -0.75	50.57 2.48 -0.49	51.85 3.02 -0.94	53.68 3.16 -2.62	56.98 3.31 -5.67	53.84 -1.06 -6.90	58.14 3.40 -6.79	57.62 3.36 -6.32	55.68 3.16 -4.62	49.31 2.52 -0.08	45.78 2.10 0.00	45.74 2.09 0.00	46.25 2.29 0.00	43.17 1.50 0.00	39.51 1.34 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.45 4.13 -0.07	39.39 2.85 0.01	36.55 1.91 0.01	35.44 1.07 0.00	35.10 1.35 0.00	36.39 1.47 0.00	40.54 2.65 -0.64	44.99 4.22 0.64	47.54 4.78 -0.04	52.93 5.58 -2.73	54.84 6.05 -1.19	54.89 6.66 -0.34	57.37 6.75 -2.72	62.45 6.62 -7.84	65.59 6.91 -10.68	71.36 6.86 -16.56	68.29 6.86 -13.49	64.10 6.80 -9.41	55.98 6.21 -3.06	55.90 5.50 -6.71	55.89 5.41 -6.84	54.98 5.23 -5.79	52.54 4.21 -6.67	42.31 4.05 -0.09
PJM_GEN_VFT_PROXY 323633	44.93 3.67 0.00	38.92 2.38 0.00	36.59 1.94 0.00	35.95 1.58 0.00	35.48 1.72 0.00	36.74 1.82 0.00	40.81 2.91 -0.64	44.67 3.89 0.64	55.00 4.31 -7.97	55.50 5.04 -5.85	57.00 5.57 -3.83	61.13 6.13 -7.11	61.56 6.27 -7.39	62.16 6.34 -7.83	64.36 6.38 -9.98	63.86 6.33 -9.58	63.17 6.33 -8.90	61.56 6.32 -7.34	52.94 5.65 -0.58	48.71 5.02 0.00	48.57 4.93 0.00	48.67 4.70 0.00	45.38 3.71 0.00	41.72 3.55 0.00
PLEASANTVLY___LBMP 24000	44.14 2.89 0.00	38.41 1.86 0.00	36.18 1.52 0.00	35.61 1.24 0.00	35.17 1.42 0.00	36.39 1.47 0.00	39.57 2.31 0.00	44.44 3.02 0.00	46.09 3.37 0.00	48.68 4.06 0.00	52.17 4.57 0.00	52.97 5.03 -0.04	55.86 5.17 -2.80	61.53 5.28 -8.25	64.15 5.33 -10.83	63.45 5.27 -10.23	62.72 5.27 -9.50	60.40 5.17 -7.33	51.33 4.62 0.00	47.79 4.11 0.00	47.66 4.02 0.00	47.74 3.78 0.00	44.58 2.92 0.00	41.03 2.86 0.00
POLETTI____ 23519	45.01 3.75 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.21 2.94 0.00	45.39 3.98 0.00	55.08 4.40 -7.97	55.68 5.22 -5.85	57.19 5.76 -3.83	61.33 6.32 -7.11	61.75 6.47 -7.39	62.40 6.58 -7.83	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.75 6.51 -7.34	53.13 5.84 -0.58	48.89 5.20 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.80 3.63 0.00
PORT_JEFF_3 23555	46.47 4.91 -0.31	40.05 3.51 0.01	37.11 2.46 0.01	35.92 1.55 0.00	35.65 1.89 0.00	36.98 2.06 0.00	40.65 3.39 0.00	46.59 5.18 0.01	48.81 5.89 -0.20	54.26 6.83 -2.81	56.27 7.38 -1.29	56.28 7.95 -0.44	58.67 8.00 -2.78	63.75 7.92 -7.84	66.98 8.30 -10.68	72.85 8.34 -16.56	69.73 8.29 -13.49	65.54 8.24 -9.41	57.37 7.52 -3.15	57.25 6.77 -6.79	57.20 6.63 -6.93	56.94 6.51 -6.47	53.62 5.13 -6.82	43.30 4.73 -0.40
PORT_JEFF_4 23616	46.47 4.91 -0.31	40.05 3.51 0.01	37.11 2.46 0.01	35.92 1.55 0.00	35.65 1.89 0.00	36.98 2.06 0.00	40.65 3.39 0.00	46.59 5.18 0.01	48.81 5.89 -0.20	54.26 6.83 -2.81	56.27 7.38 -1.29	56.28 7.95 -0.44	58.67 8.00 -2.78	63.75 7.92 -7.84	66.98 8.30 -10.68	72.85 8.34 -16.56	69.73 8.29 -13.49	65.54 8.24 -9.41	57.37 7.52 -3.15	57.25 6.77 -6.79	57.20 6.63 -6.93	56.94 6.51 -6.47	53.62 5.13 -6.82	43.30 4.73 -0.40
PORT_JEFF_IC 23713	46.56 4.99 -0.32	40.16 3.62 0.01	37.21 2.56 0.01	35.99 1.62 0.00	35.71 1.96 0.00	37.05 2.13 0.00	40.73 3.47 0.00	46.71 5.30 0.01	48.95 6.02 -0.21	54.39 6.96 -2.82	56.42 7.52 -1.30	56.48 8.14 -0.44	58.86 8.19 -2.78	63.94 8.11 -7.84	67.17 8.49 -10.68	73.04 8.53 -16.56	69.92 8.49 -13.49	65.73 8.43 -9.41	57.56 7.71 -3.15	57.42 6.95 -6.79	57.38 6.81 -6.93	57.11 6.64 -6.51	53.71 5.21 -6.83	43.40 4.81 -0.42
PPL PILGRIM_ST_GT1 24216	46.74 5.12 -0.37	40.23 3.69 0.00	37.28 2.63 0.00	36.06 1.68 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.00	48.98 6.02 -0.24	54.41 6.96 -2.83	56.44 7.52 -1.32	56.45 8.09 -0.46	58.83 8.14 -2.79	63.89 8.06 -7.84	67.12 8.45 -10.68	72.89 8.39 -16.56	69.77 8.34 -13.49	65.59 8.29 -9.41	57.39 7.52 -3.17	57.31 6.82 -6.81	57.27 6.68 -6.95	57.16 6.55 -6.65	53.82 5.29 -6.86	43.57 4.92 -0.48
PPL PILGRIM_ST_GT2 24217	46.74 5.12 -0.37	40.23 3.69 0.00	37.28 2.63 0.00	36.06 1.68 0.00	35.81 2.06 0.00	37.16 2.24 0.00	40.84 3.58 0.00	46.83 5.43 0.00	48.98 6.02 -0.24	54.41 6.96 -2.83	56.44 7.52 -1.32	56.45 8.09 -0.46	58.83 8.14 -2.79	63.89 8.06 -7.84	67.12 8.45 -10.68	72.89 8.39 -16.56	69.77 8.34 -13.49	65.59 8.29 -9.41	57.39 7.52 -3.17	57.31 6.82 -6.81	57.27 6.68 -6.95	57.16 6.55 -6.65	53.82 5.29 -6.86	43.57 4.92 -0.48
PPL_SHRM_GT3 24213	45.98 4.41 -0.31	39.65 3.11 0.01	36.69 2.04 0.01	35.47 1.10 0.00	35.21 1.45 0.00	36.56 1.64 0.00	40.17 2.91 0.00	46.09 4.68 0.01	48.30 5.38 -0.21	53.77 6.34 -2.82	55.75 6.85 -1.29	55.76 7.42 -0.44	58.24 7.57 -2.78	63.32 7.49 -7.84	66.59 7.92 -10.68	72.41 7.91 -16.56	69.30 7.86 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.77 6.29 -6.79	56.77 6.20 -6.93	56.43 5.98 -6.49	53.16 4.67 -6.83	42.81 4.24 -0.41
PPL_SHRM_GT4 24214	45.98 4.41 -0.31	39.65 3.11 0.01	36.69 2.04 0.01	35.47 1.10 0.00	35.21 1.45 0.00	36.56 1.64 0.00	40.17 2.91 0.00	46.09 4.68 0.01	48.30 5.38 -0.21	53.77 6.34 -2.82	55.75 6.85 -1.29	55.76 7.42 -0.44	58.24 7.57 -2.78	63.32 7.49 -7.84	66.59 7.92 -10.68	72.41 7.91 -16.56	69.30 7.86 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.77 6.29 -6.79	56.77 6.20 -6.93	56.43 5.98 -6.49	53.16 4.67 -6.83	42.81 4.24 -0.41
PROJECT___ORANGE 1 24174	40.55 -0.70 0.00	35.82 -0.73 0.00	33.96 -0.69 0.00	33.68 -0.69 0.00	32.98 -0.78 0.00	34.19 -0.73 0.00	36.44 -0.82 0.00	40.67 -0.75 0.00	41.99 -0.73 0.00	44.04 -0.58 0.00	47.03 -0.57 0.00	47.37 -0.53 0.00	47.22 -0.77 -0.10	47.50 -0.72 -0.23	47.42 -0.77 -0.20	47.42 -0.77 -0.24	47.40 -0.77 -0.22	47.14 -0.86 -0.11	46.01 -0.70 0.00	42.94 -0.74 0.00	42.94 -0.70 0.00	43.57 -0.40 0.00	41.08 -0.58 0.00	37.37 -0.80 0.00
PROJECT___ORANGE 2 24166	40.55 -0.70 0.00	35.82 -0.73 0.00	33.96 -0.69 0.00	33.68 -0.69 0.00	32.98 -0.78 0.00	34.19 -0.73 0.00	36.44 -0.82 0.00	40.67 -0.75 0.00	41.99 -0.73 0.00	44.04 -0.58 0.00	47.03 -0.57 0.00	47.37 -0.53 0.00	47.22 -0.77 -0.10	47.50 -0.72 -0.23	47.42 -0.77 -0.20	47.42 -0.77 -0.24	47.40 -0.77 -0.22	47.14 -0.86 -0.11	46.01 -0.70 0.00	42.94 -0.74 0.00	42.94 -0.70 0.00	43.57 -0.40 0.00	41.08 -0.58 0.00	37.37 -0.80 0.00
PYRITES___HYD 24023	40.63 -0.62 0.00	36.40 -0.15 0.00	34.65 0.00 0.00	34.51 0.14 0.00	33.79 0.03 0.00	35.17 0.24 0.00	37.26 0.00 0.00	41.33 -0.08 0.00	42.89 0.17 0.00	44.26 -0.36 0.00	46.94 -0.67 0.00	46.55 -1.34 0.00	46.36 -1.53 0.00	46.03 -1.97 0.00	45.55 -2.45 0.00	45.83 -2.11 0.00	46.22 -1.73 0.00	45.98 -1.92 0.00	45.63 -1.07 0.00	42.94 -0.74 0.00	43.07 -0.57 0.00	43.30 -0.66 0.00	41.12 -0.54 0.00	37.64 -0.53 0.00

RAMAPO____LBMP 323565	44.35 3.09 0.00	38.48 1.94 0.00	36.25 1.59 0.00	35.61 1.24 0.00	35.17 1.42 0.00	36.42 1.50 0.00	39.72 2.46 0.00	44.73 3.31 0.00	46.39 3.67 0.00	49.08 4.46 0.00	52.55 4.95 0.00	53.44 5.51 -0.04	56.18 5.65 -2.63	61.34 5.81 -7.53	63.39 5.95 -9.45	62.94 5.85 -9.15	62.30 5.85 -8.50	59.93 5.75 -6.29	51.80 5.09 0.00	48.19 4.50 0.00	48.01 4.36 0.00	48.14 4.18 0.00	44.83 3.17 0.00	41.15 2.98 0.00
RANKINE____ 23646	39.15 -2.10 0.00	34.35 -2.19 0.00	32.78 -1.87 0.00	32.69 -1.68 0.00	32.03 -1.72 0.00	33.14 -1.78 0.00	34.36 -2.91 0.00	38.27 -3.15 0.00	38.27 -4.44 0.00	40.42 -4.19 0.00	43.27 -4.33 0.00	43.78 -4.12 -0.01	44.03 -4.36 -0.49	45.04 -4.13 -1.17	44.94 -4.08 -1.02	44.85 -4.32 -1.22	44.92 -4.17 -1.15	43.90 -4.55 -0.56	41.90 -4.81 0.00	39.06 -4.63 0.00	39.23 -4.41 0.00	41.24 -2.73 0.00	39.29 -2.37 0.00	34.89 -3.28 0.00
RAVENSWOOD_GT2_1 24244	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.34 4.40 -8.22	55.82 5.18 -6.03	57.31 5.76 -3.95	61.50 6.27 -7.33	61.85 6.42 -7.54	62.36 6.53 -7.84	64.50 6.53 -9.98	64.00 6.47 -9.58	63.32 6.47 -8.90	61.72 6.47 -7.36	53.10 5.79 -0.60	48.84 5.15 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.46 3.79 0.00	41.76 3.59 0.00
RAVENSWOOD_GT2_2 24245	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.34 4.40 -8.22	55.82 5.18 -6.03	57.31 5.76 -3.95	61.50 6.27 -7.33	61.85 6.42 -7.54	62.36 6.53 -7.84	64.50 6.53 -9.98	64.00 6.47 -9.58	63.32 6.47 -8.90	61.72 6.47 -7.36	53.10 5.79 -0.60	48.84 5.15 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.46 3.79 0.00	41.76 3.59 0.00
RAVENSWOOD_GT2_3 24246	45.01 3.75 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.06 1.68 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.24 2.98 0.00	45.39 3.98 0.00	55.38 4.44 -8.22	55.87 5.22 -6.03	57.36 5.81 -3.95	61.55 6.32 -7.33	61.90 6.47 -7.54	62.40 6.58 -7.84	64.55 6.58 -9.98	64.05 6.52 -9.58	63.37 6.52 -8.90	61.77 6.51 -7.36	53.15 5.84 -0.60	48.89 5.20 0.00	48.75 5.11 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.80 3.63 0.00
RAVENSWOOD_GT2_4 24247	45.01 3.75 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.06 1.68 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.24 2.98 0.00	45.39 3.98 0.00	55.38 4.44 -8.22	55.87 5.22 -6.03	57.36 5.81 -3.95	61.55 6.32 -7.33	61.90 6.47 -7.54	62.40 6.58 -7.84	64.55 6.58 -9.98	64.05 6.52 -9.58	63.37 6.52 -8.90	61.77 6.51 -7.36	53.15 5.84 -0.60	48.89 5.20 0.00	48.75 5.11 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.80 3.63 0.00
RAVENSWOOD_GT3_1 24248	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.34 4.40 -8.22	55.82 5.18 -6.03	57.31 5.76 -3.95	61.50 6.27 -7.33	61.85 6.42 -7.54	62.36 6.53 -7.84	64.50 6.53 -9.98	64.00 6.47 -9.58	63.32 6.47 -8.90	61.72 6.47 -7.36	53.10 5.79 -0.60	48.84 5.15 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.46 3.79 0.00	41.76 3.59 0.00
RAVENSWOOD_GT3_2 24249	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.34 4.40 -8.22	55.82 5.18 -6.03	57.31 5.76 -3.95	61.50 6.27 -7.33	61.85 6.42 -7.54	62.36 6.53 -7.84	64.50 6.53 -9.98	64.00 6.47 -9.58	63.32 6.47 -8.90	61.72 6.47 -7.36	53.10 5.79 -0.60	48.84 5.15 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.46 3.79 0.00	41.76 3.59 0.00
RAVENSWOOD_GT3_3 24250	45.05 3.80 0.00	39.03 2.49 0.00	36.70 2.04 0.00	36.06 1.68 0.00	35.61 1.86 0.00	36.88 1.96 0.00	40.28 3.02 0.00	45.43 4.02 0.00	55.38 4.44 -8.22	55.91 5.26 -6.03	57.36 5.81 -3.95	61.60 6.37 -7.33	61.95 6.51 -7.54	62.45 6.62 -7.84	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.82 6.56 -7.36	53.20 5.89 -0.60	48.93 5.24 0.00	48.79 5.15 0.00	48.89 4.92 0.00	45.54 3.88 0.00	41.83 3.66 0.00
RAVENSWOOD_GT3_4 24251	45.05 3.80 0.00	39.03 2.49 0.00	36.70 2.04 0.00	36.06 1.68 0.00	35.61 1.86 0.00	36.88 1.96 0.00	40.28 3.02 0.00	45.43 4.02 0.00	55.38 4.44 -8.22	55.91 5.26 -6.03	57.36 5.81 -3.95	61.60 6.37 -7.33	61.95 6.51 -7.54	62.45 6.62 -7.84	64.60 6.62 -9.98	64.10 6.57 -9.58	63.41 6.57 -8.90	61.82 6.56 -7.36	53.20 5.89 -0.60	48.93 5.24 0.00	48.79 5.15 0.00	48.89 4.92 0.00	45.54 3.88 0.00	41.83 3.66 0.00
RAVENSWOOD_GT_1 23729	45.18 3.92 -0.01	39.19 2.63 -0.01	36.84 2.18 -0.01	36.17 1.79 -0.01	35.72 1.96 -0.01	37.03 2.10 -0.01	40.40 3.13 -0.01	45.51 4.10 0.00	56.14 4.61 -8.81	61.48 5.35 -11.51	62.66 5.95 -9.11	65.99 6.47 -11.62	67.92 6.66 -13.36	68.85 6.77 -14.08	68.47 6.67 -13.81	68.91 6.66 -14.30	67.61 6.71 -12.96	68.52 6.71 -13.92	68.73 6.03 -16.00	71.00 5.37 -21.94	71.15 5.28 -22.22	58.57 5.10 -9.51	53.26 4.00 -7.59	41.96 3.78 -0.01
RAVENSWOOD_GT_10 24258	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.54 1.79 0.00	36.81 1.89 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.29 4.40 -8.17	56.45 5.18 -6.66	57.91 5.76 -4.54	62.00 6.27 -7.83	62.47 6.37 -8.21	63.08 6.53 -8.56	64.94 6.53 -10.42	64.54 6.47 -10.13	63.79 6.47 -9.37	62.33 6.47 -7.97	54.26 5.79 -1.76	50.11 5.15 -1.27	49.97 5.06 -1.26	49.89 4.84 -1.10	46.33 3.79 -0.87	41.76 3.59 0.00
RAVENSWOOD_GT_11 24259	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.54 1.79 0.00	36.81 1.89 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.29 4.40 -8.17	56.45 5.18 -6.66	57.91 5.76 -4.54	62.00 6.27 -7.83	62.47 6.37 -8.21	63.08 6.53 -8.56	64.94 6.53 -10.42	64.54 6.47 -10.13	63.79 6.47 -9.37	62.33 6.47 -7.97	54.26 5.79 -1.76	50.11 5.15 -1.27	49.97 5.06 -1.26	49.89 4.84 -1.10	46.33 3.79 -0.87	41.76 3.59 0.00
RAVENSWOOD_GT_4 24252	44.92 3.67 0.00	38.95 2.41 0.00	36.62 1.98 0.00	35.98 1.62 0.00	35.54 1.79 0.00	36.80 1.89 0.00	40.16 2.91 0.00	45.31 3.89 0.00	54.99 4.36 -7.91	59.95 5.13 -10.20	61.19 5.71 -7.88	64.72 6.23 -10.60	66.24 6.37 -11.97	67.07 6.48 -12.59	67.42 6.53 -12.89	67.59 6.47 -13.17	66.41 6.47 -11.99	65.70 6.42 -11.39	60.75 5.79 -8.25	57.18 5.11 -8.38	56.98 5.02 -8.32	56.03 4.84 -7.23	51.19 3.75 -5.77	41.71 3.55 0.00
RAVENSWOOD_GT_5 24254	44.92 3.67 0.00	38.95 2.41 0.00	36.62 1.98 0.00	35.98 1.62 0.00	35.54 1.79 0.00	36.80 1.89 0.00	40.16 2.91 0.00	45.31 3.89 0.00	54.99 4.36 -7.91	59.95 5.13 -10.20	61.19 5.71 -7.88	64.72 6.23 -10.60	66.24 6.37 -11.97	67.07 6.48 -12.59	67.42 6.53 -12.89	67.59 6.47 -13.17	66.41 6.47 -11.99	65.70 6.42 -11.39	60.75 5.79 -8.25	57.18 5.11 -8.38	56.98 5.02 -8.32	56.03 4.84 -7.23	51.19 3.75 -5.77	41.71 3.55 0.00
RAVENSWOOD_GT_6 24253	44.92 3.67 0.00	38.95 2.41 0.00	36.62 1.98 0.00	35.98 1.62 0.00	35.54 1.79 0.00	36.80 1.89 0.00	40.16 2.91 0.00	45.31 3.89 0.00	54.99 4.36 -7.91	59.95 5.13 -10.20	61.19 5.71 -7.88	64.72 6.23 -10.60	66.24 6.37 -11.97	67.07 6.48 -12.59	67.42 6.53 -12.89	67.59 6.47 -13.17	66.41 6.47 -11.99	65.70 6.42 -11.39	60.75 5.79 -8.25	57.18 5.11 -8.38	56.98 5.02 -8.32	56.03 4.84 -7.23	51.19 3.75 -5.77	41.71 3.55 0.00

RAVENSWOOD_GT_7 24255	44.92 3.67 0.00	38.95 2.41 0.00	36.62 1.98 0.00	35.98 1.62 0.00	35.54 1.79 0.00	36.80 1.89 0.00	40.16 2.91 0.00	45.31 3.89 0.00	54.99 4.36 -7.91	59.95 5.13 -10.20	61.19 5.71 -7.88	64.72 6.23 -10.60	66.24 6.37 -11.97	67.07 6.48 -12.59	67.42 6.53 -12.89	67.59 6.47 -13.17	66.41 6.47 -11.99	65.70 6.42 -11.39	60.75 5.79 -8.25	57.18 5.11 -8.38	56.98 5.02 -8.32	56.03 4.84 -7.23	51.19 3.75 -5.77	41.71 3.55 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.54 1.79 0.00	36.81 1.89 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.29 4.40 -8.17	56.45 5.18 -6.66	57.91 5.76 -4.54	62.00 6.27 -7.83	62.47 6.37 -8.21	63.08 6.53 -8.56	64.94 6.53 -10.42	64.54 6.47 -10.13	63.79 6.47 -9.37	62.33 6.47 -7.97	54.26 5.79 -1.76	50.11 5.15 -1.27	49.97 5.06 -1.26	49.89 4.84 -1.10	46.33 3.79 -0.87	41.76 3.59 0.00
RAVENSWOOD_GT_9 24257	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.54 1.79 0.00	36.81 1.89 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.29 4.40 -8.17	56.45 5.18 -6.66	57.91 5.76 -4.54	62.00 6.27 -7.83	62.47 6.37 -8.21	63.08 6.53 -8.56	64.94 6.53 -10.42	64.54 6.47 -10.13	63.79 6.47 -9.37	62.33 6.47 -7.97	54.26 5.79 -1.76	50.11 5.15 -1.27	49.97 5.06 -1.26	49.89 4.84 -1.10	46.33 3.79 -0.87	41.76 3.59 0.00
RAVENSWOOD___1 23533	45.18 3.92 -0.01	39.15 2.59 -0.01	36.81 2.15 -0.01	36.17 1.79 -0.01	35.72 1.96 -0.01	36.99 2.06 -0.01	40.40 3.13 -0.01	45.51 4.10 0.00	56.00 4.57 -8.71	56.00 5.35 -6.03	57.50 5.95 -3.95	61.69 6.47 -7.33	62.04 6.61 -7.54	62.60 6.77 -7.84	64.64 6.67 -9.98	64.19 6.66 -9.58	63.51 6.66 -8.90	62.60 6.71 -8.00	56.00 6.03 -3.27	54.50 5.37 -5.44	54.50 5.24 -5.62	49.03 5.06 -0.01	45.67 4.00 -0.01	41.92 3.74 -0.01
RAVENSWOOD___2 23534	45.10 3.84 -0.01	39.08 2.52 -0.01	36.74 2.08 -0.01	36.10 1.72 -0.01	35.65 1.89 -0.01	36.92 1.99 -0.01	40.33 3.06 -0.01	45.43 4.02 0.00	55.91 4.49 -8.71	55.91 5.26 -6.03	57.40 5.86 -3.95	61.60 6.37 -7.33	61.95 6.51 -7.54	62.50 6.67 -7.84	64.36 6.38 -9.98	64.00 6.47 -9.58	63.32 6.47 -8.90	62.50 6.61 -8.00	55.89 5.93 -3.25	54.38 5.29 -5.41	54.38 5.15 -5.59	48.94 4.97 -0.01	45.59 3.92 -0.01	41.84 3.66 -0.01
RAVENSWOOD___3 23535	44.97 3.71 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.02 1.65 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.21 2.94 0.00	45.35 3.93 0.00	55.34 4.40 -8.22	55.82 5.18 -6.03	57.31 5.76 -3.95	61.50 6.27 -7.33	61.85 6.42 -7.54	62.36 6.53 -7.84	64.50 6.53 -9.98	64.00 6.47 -9.58	63.32 6.47 -8.90	61.72 6.47 -7.36	53.15 5.84 -0.60	48.84 5.15 0.00	48.70 5.06 0.00	48.84 4.88 0.00	45.46 3.79 0.00	41.76 3.59 0.00
RAVENSWOOD___4 23820	45.14 3.88 -0.01	39.15 2.59 -0.01	36.81 2.15 -0.01	36.17 1.79 -0.01	35.69 1.92 -0.01	36.99 2.06 -0.01	40.36 3.09 -0.01	45.47 4.06 0.00	55.90 4.57 -8.62	50.61 5.35 -0.64	52.37 5.90 1.14	57.46 6.47 -3.10	56.30 6.61 -1.80	56.39 6.72 -1.68	60.83 6.62 -6.21	59.50 6.62 -4.94	59.52 6.66 -4.91	56.71 6.66 -2.16	43.40 5.98 9.28	38.17 5.33 10.84	38.12 5.24 10.76	39.67 5.06 9.35	38.16 3.96 7.46	41.92 3.74 -0.01
RCPL_TRUST___DRP 24196	45.01 3.75 0.00	39.00 2.45 0.00	36.66 2.01 0.00	36.06 1.68 0.00	35.58 1.82 0.00	36.84 1.92 0.00	40.24 2.98 0.00	45.39 3.98 0.00	54.85 4.44 -7.70	55.53 5.26 -5.65	57.11 5.81 -3.70	61.13 6.37 -6.87	61.64 6.51 -7.23	62.45 6.62 -7.83	64.64 6.67 -9.98	64.14 6.62 -9.58	63.46 6.62 -8.90	61.78 6.56 -7.32	53.16 5.89 -0.56	48.89 5.20 0.00	48.75 5.11 0.00	48.84 4.88 0.00	45.50 3.83 0.00	41.80 3.63 0.00
RENSSELAER___COGEN 23796	42.74 1.49 0.00	37.57 1.02 0.00	35.45 0.80 0.00	35.06 0.69 0.00	34.67 0.91 0.00	35.69 0.77 0.00	38.57 1.30 0.00	42.49 1.08 0.00	43.83 1.11 0.00	46.27 1.65 0.00	49.60 2.00 0.00	50.24 2.30 -0.05	53.56 2.30 -3.36	58.31 2.26 -8.07	57.48 2.30 -7.18	58.75 2.30 -8.50	58.21 2.30 -7.97	54.13 2.25 -3.98	48.58 1.87 0.00	45.35 1.66 0.00	45.21 1.57 0.00	45.37 1.41 0.00	42.67 1.00 0.00	39.39 1.22 0.00
REVERE_CPFR_DRP 24186	42.12 0.87 0.00	37.13 0.58 0.00	35.17 0.52 0.00	34.89 0.52 0.00	34.23 0.47 0.00	35.59 0.66 0.00	37.97 0.71 0.00	42.41 0.99 0.00	44.08 1.37 0.00	46.31 1.70 0.00	49.46 1.86 0.00	49.76 1.87 0.00	49.28 1.39 0.00	49.43 1.44 0.00	49.39 1.39 0.00	49.24 1.29 0.00	49.24 1.29 0.00	49.19 1.29 0.00	48.39 1.68 0.00	45.08 1.40 0.00	45.13 1.48 0.00	45.63 1.67 0.00	42.62 0.96 0.00	38.86 0.69 0.00
RIVERBAY___ 323610	45.47 4.21 -0.01	39.48 2.92 -0.01	37.15 2.49 -0.01	36.51 2.13 -0.01	36.02 2.26 -0.01	37.38 2.44 -0.01	40.66 3.39 -0.01	45.51 4.10 0.01	47.41 4.66 -0.04	50.09 5.44 -0.03	53.62 6.00 -0.02	54.53 6.56 -0.08	61.98 6.71 -7.38	62.64 6.82 -7.83	64.68 6.72 -9.97	64.23 6.71 -9.57	63.60 6.76 -8.89	62.03 6.80 -7.33	53.45 6.17 -0.58	49.18 5.50 0.01	49.05 5.41 0.01	49.20 5.23 -0.01	45.84 4.17 -0.01	42.11 3.93 -0.01
ROCHESTER_9_IC 23652	40.30 -0.95 0.00	35.38 -1.17 0.00	33.61 -1.04 0.00	33.41 -0.96 0.00	32.68 -1.08 0.00	33.98 -0.94 0.00	35.81 -1.45 0.00	40.17 -1.24 0.00	40.79 -1.92 0.00	42.97 -1.65 0.00	45.94 -1.67 0.00	46.32 -1.58 0.00	46.26 -1.92 -0.28	46.94 -1.73 -0.67	46.76 -1.82 -0.59	46.73 -1.92 -0.71	46.74 -1.87 -0.66	46.06 -2.16 -0.32	44.51 -2.20 0.00	41.59 -2.10 0.00	41.63 -2.01 0.00	43.04 -0.92 0.00	40.88 -0.79 0.00	36.57 -1.60 0.00
ROSETON___1 23587	44.06 2.81 0.00	38.37 1.83 0.00	36.14 1.49 0.00	35.61 1.24 0.00	35.14 1.38 0.00	36.35 1.43 0.00	39.54 2.27 0.00	44.40 2.98 0.00	46.00 3.29 0.00	48.63 4.02 0.00	52.08 4.47 0.00	52.87 4.93 -0.04	55.62 5.03 -2.70	60.73 5.18 -7.55	62.40 5.23 -9.17	62.16 5.18 -9.04	61.48 5.13 -8.41	58.99 5.08 -6.02	51.24 4.53 0.00	47.71 4.02 0.00	47.57 3.93 0.00	47.66 3.69 0.00	44.54 2.88 0.00	40.96 2.79 0.00
ROSETON___2 23588	44.06 2.81 0.00	38.37 1.83 0.00	36.14 1.49 0.00	35.61 1.24 0.00	35.14 1.38 0.00	36.35 1.43 0.00	39.54 2.27 0.00	44.40 2.98 0.00	46.00 3.29 0.00	48.63 4.02 0.00	52.08 4.47 0.00	52.87 4.93 -0.04	55.62 5.03 -2.70	60.73 5.18 -7.55	62.40 5.23 -9.17	62.16 5.18 -9.04	61.48 5.13 -8.41	58.99 5.08 -6.02	51.24 4.53 0.00	47.71 4.02 0.00	47.57 3.93 0.00	47.66 3.69 0.00	44.54 2.88 0.00	40.96 2.79 0.00
RUSSELL___1 23602	40.76 -0.50 0.00	35.63 -0.91 0.00	33.85 -0.80 0.00	33.65 -0.72 0.00	32.88 -0.88 0.00	34.26 -0.66 0.00	36.29 -0.97 0.00	40.88 -0.54 0.00	41.65 -1.07 0.00	43.86 -0.76 0.00	46.98 -0.62 0.00	47.37 -0.53 0.00	47.12 -1.05 -0.28	47.70 -0.96 -0.66	47.47 -1.10 -0.58	47.49 -1.15 -0.69	47.44 -1.15 -0.65	46.73 -1.48 -0.32	45.21 -1.49 0.00	42.29 -1.40 0.00	42.38 -1.27 0.00	43.70 -0.26 0.00	41.42 -0.25 0.00	37.06 -1.11 0.00
RUSSELL___2 23532	40.76 -0.50 0.00	35.63 -0.91 0.00	33.85 -0.80 0.00	33.65 -0.72 0.00	32.88 -0.88 0.00	34.26 -0.66 0.00	36.29 -0.97 0.00	40.88 -0.54 0.00	41.65 -1.07 0.00	43.86 -0.76 0.00	46.98 -0.62 0.00	47.37 -0.53 0.00	47.12 -1.05 -0.28	47.70 -0.96 -0.66	47.47 -1.10 -0.58	47.49 -1.15 -0.69	47.44 -1.15 -0.65	46.73 -1.48 -0.32	45.21 -1.49 0.00	42.29 -1.40 0.00	42.38 -1.27 0.00	43.70 -0.26 0.00	41.42 -0.25 0.00	37.06 -1.11 0.00

RUSSELL___3 23549	40.35 -0.91 0.00	35.34 -1.21 0.00	33.58 -1.07 0.00	33.41 -0.96 0.00	32.64 -1.11 0.00	33.94 -0.98 0.00	35.85 -1.42 0.00	40.21 -1.20 0.00	40.92 -1.79 0.00	43.14 -1.47 0.00	46.13 -1.48 0.00	46.51 -1.39 0.00	46.36 -1.82 -0.28	46.94 -1.73 -0.67	46.81 -1.78 -0.59	46.83 -1.82 -0.70	46.83 -1.77 -0.66	46.16 -2.06 -0.32	44.65 -2.06 0.00	41.76 -1.92 0.00	41.85 -1.79 0.00	43.21 -0.75 0.00	40.92 -0.75 0.00	36.64 -1.53 0.00
RUSSELL___4 23556	40.72 -0.54 0.00	35.63 -0.91 0.00	33.82 -0.83 0.00	33.65 -0.72 0.00	32.88 -0.88 0.00	34.22 -0.70 0.00	36.26 -1.01 0.00	40.83 -0.58 0.00	41.60 -1.11 0.00	43.86 -0.76 0.00	46.98 -0.62 0.00	47.32 -0.57 0.00	47.07 -1.10 -0.28	47.65 -1.01 -0.66	47.42 -1.15 -0.58	47.44 -1.20 -0.69	47.44 -1.15 -0.65	46.73 -1.48 -0.32	45.17 -1.54 0.00	42.29 -1.40 0.00	42.38 -1.27 0.00	43.70 -0.26 0.00	41.38 -0.29 0.00	37.06 -1.11 0.00
RUSSELL___STATION 23914	40.35 -0.91 0.00	35.34 -1.21 0.00	33.58 -1.07 0.00	33.41 -0.96 0.00	32.64 -1.11 0.00	33.94 -0.98 0.00	35.85 -1.42 0.00	40.21 -1.20 0.00	40.92 -1.79 0.00	43.14 -1.47 0.00	46.13 -1.48 0.00	46.51 -1.39 0.00	46.36 -1.82 -0.28	46.94 -1.73 -0.67	46.81 -1.78 -0.59	46.83 -1.82 -0.70	46.83 -1.77 -0.66	46.16 -2.06 -0.32	44.65 -2.06 0.00	41.76 -1.92 0.00	41.85 -1.79 0.00	43.21 -0.75 0.00	40.92 -0.75 0.00	36.64 -1.53 0.00
S SALMON___HYD 24043	40.68 -0.58 0.00	35.89 -0.66 0.00	33.99 -0.66 0.00	33.72 -0.65 0.00	33.01 -0.74 0.00	34.26 -0.66 0.00	36.59 -0.67 0.00	40.88 -0.54 0.00	42.25 -0.47 0.00	44.30 -0.31 0.00	47.32 -0.29 0.00	47.61 -0.29 0.00	47.49 -0.48 -0.08	47.65 -0.53 -0.18	47.43 -0.72 -0.16	47.41 -0.72 -0.19	47.64 -0.48 -0.18	47.36 -0.62 -0.09	46.43 -0.28 0.00	43.29 -0.39 0.00	43.34 -0.31 0.00	43.92 -0.04 0.00	41.25 -0.42 0.00	37.52 -0.65 0.00
SELKIRK___II 23799	42.24 0.99 0.00	37.13 0.58 0.00	35.07 0.42 0.00	34.72 0.34 0.00	34.30 0.54 0.00	35.31 0.38 0.00	38.08 0.82 0.00	42.16 0.75 0.00	43.48 0.77 0.00	45.87 1.25 0.00	49.13 1.52 0.00	49.77 1.82 -0.05	53.06 1.82 -3.35	57.78 1.82 -7.97	56.82 1.87 -6.95	58.15 1.87 -8.33	57.58 1.82 -7.82	53.47 1.77 -3.80	48.16 1.45 0.00	44.95 1.27 0.00	44.82 1.18 0.00	45.06 1.10 0.00	42.54 0.88 0.00	39.39 1.22 0.00
SELKIRK___I 23801	42.45 1.20 0.00	37.31 0.77 0.00	35.21 0.55 0.00	34.85 0.48 0.00	34.40 0.64 0.00	35.45 0.52 0.00	38.08 0.82 0.00	42.28 0.87 0.00	43.74 1.03 0.00	46.09 1.47 0.00	49.32 1.71 0.00	49.96 2.01 -0.05	53.25 2.01 -3.34	58.01 2.06 -7.95	56.99 2.06 -6.94	58.32 2.06 -8.32	57.81 2.06 -7.80	53.70 2.01 -3.79	48.44 1.73 0.00	45.17 1.49 0.00	45.04 1.40 0.00	45.24 1.27 0.00	42.58 0.92 0.00	39.28 1.11 0.00
SENECA OSWGO___HYD 24041	40.26 -0.99 0.00	35.56 -0.99 0.00	33.68 -0.97 0.00	33.44 -0.93 0.00	32.71 -1.05 0.00	33.88 -1.05 0.00	36.15 -1.12 0.00	40.30 -1.12 0.00	41.60 -1.11 0.00	43.63 -0.98 0.00	46.55 -1.05 0.00	46.89 -1.01 0.00	46.79 -1.20 -0.09	47.01 -1.20 -0.22	46.94 -1.25 -0.19	46.93 -1.25 -0.23	46.96 -1.20 -0.22	46.71 -1.29 -0.11	45.63 -1.07 0.00	42.64 -1.05 0.00	42.64 -1.00 0.00	43.21 -0.75 0.00	40.75 -0.92 0.00	37.10 -1.07 0.00
SENECA___ENERGY 23797	40.47 -0.78 0.00	35.71 -0.84 0.00	33.92 -0.73 0.00	33.72 -0.65 0.00	32.98 -0.78 0.00	34.26 -0.66 0.00	36.41 -0.86 0.00	40.46 -0.95 0.00	41.65 -1.07 0.00	43.81 -0.80 0.00	46.70 -0.90 0.00	46.94 -0.96 0.00	46.74 -1.44 -0.28	47.31 -1.34 -0.66	47.23 -1.34 -0.58	47.25 -1.39 -0.69	47.25 -1.34 -0.65	46.68 -1.53 -0.32	45.40 -1.31 0.00	42.29 -1.40 0.00	42.38 -1.27 0.00	43.30 -0.66 0.00	40.67 -1.00 0.00	37.06 -1.11 0.00
SHOEMAKER___GT 23640	44.22 2.97 0.00	38.56 2.01 0.00	36.35 1.70 0.00	35.85 1.48 0.00	35.34 1.59 0.00	36.60 1.68 0.00	39.76 2.50 0.00	44.69 3.27 0.00	46.43 3.72 0.00	48.99 4.37 0.00	52.46 4.86 0.00	53.25 5.32 -0.04	55.67 5.47 -2.50	60.50 5.62 -7.03	62.18 5.62 -8.57	61.89 5.51 -8.43	61.25 5.47 -7.84	58.84 5.32 -5.63	51.61 4.90 0.00	48.05 4.37 0.00	47.96 4.32 0.00	48.18 4.22 0.00	44.88 3.21 0.00	41.07 2.90 0.00
SHOREHAM_IC_1 23715	45.98 4.41 -0.31	39.65 3.11 0.01	36.69 2.04 0.01	35.47 1.10 0.00	35.21 1.45 0.00	36.56 1.64 0.00	40.17 2.91 0.00	46.09 4.68 0.01	48.30 5.38 -0.21	53.77 6.34 -2.82	55.75 6.85 -1.29	55.76 7.42 -0.44	58.24 7.57 -2.78	63.32 7.49 -7.84	66.59 7.92 -10.68	72.41 7.91 -16.56	69.30 7.86 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.77 6.29 -6.79	56.77 6.20 -6.93	56.43 5.98 -6.49	53.16 4.67 -6.83	42.81 4.24 -0.41
SHOREHAM_IC_2 23716	45.98 4.41 -0.31	39.65 3.11 0.01	36.69 2.04 0.01	35.47 1.10 0.00	35.21 1.45 0.00	36.56 1.64 0.00	40.17 2.91 0.00	46.09 4.68 0.01	48.30 5.38 -0.21	53.77 6.34 -2.82	55.75 6.85 -1.29	55.76 7.42 -0.44	58.24 7.57 -2.78	63.32 7.49 -7.84	66.59 7.92 -10.68	72.41 7.91 -16.56	69.30 7.86 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.77 6.29 -6.79	56.77 6.20 -6.93	56.43 5.98 -6.49	53.16 4.67 -6.83	42.81 4.24 -0.41
SISSONVILLE____ 23735	40.51 -0.74 0.00	36.29 -0.26 0.00	34.51 -0.14 0.00	34.37 0.00 0.00	33.65 -0.10 0.00	34.99 0.07 0.00	37.08 -0.19 0.00	41.12 -0.29 0.00	42.54 -0.17 0.00	43.90 -0.71 0.00	46.51 -1.09 0.00	46.17 -1.72 0.00	46.08 -1.82 0.00	45.74 -2.26 0.00	45.21 -2.78 0.00	45.55 -2.40 0.00	45.98 -1.97 0.00	45.64 -2.25 0.00	45.26 -1.45 0.00	42.64 -1.05 0.00	42.77 -0.87 0.00	43.04 -0.92 0.00	40.96 -0.71 0.00	37.48 -0.69 0.00
SITHE_IND_GS1 24169	39.97 -1.28 0.00	35.34 -1.21 0.00	33.47 -1.18 0.00	33.24 -1.13 0.00	32.54 -1.22 0.00	33.70 -1.22 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.18 -1.54 0.00	43.10 -1.52 0.00	46.03 -1.57 0.00	46.32 -1.58 0.00	46.30 -1.68 -0.08	46.54 -1.63 -0.18	46.47 -1.68 -0.16	46.46 -1.68 -0.19	46.45 -1.68 -0.18	46.26 -1.72 -0.09	45.17 -1.54 0.00	42.20 -1.49 0.00	42.20 -1.44 0.00	42.73 -1.23 0.00	40.42 -1.25 0.00	36.87 -1.30 0.00
SITHE_IND_GS2 24170	39.97 -1.28 0.00	35.34 -1.21 0.00	33.47 -1.18 0.00	33.24 -1.13 0.00	32.54 -1.22 0.00	33.70 -1.22 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.18 -1.54 0.00	43.10 -1.52 0.00	46.03 -1.57 0.00	46.32 -1.58 0.00	46.30 -1.68 -0.08	46.54 -1.63 -0.18	46.47 -1.68 -0.16	46.46 -1.68 -0.19	46.45 -1.68 -0.18	46.26 -1.72 -0.09	45.17 -1.54 0.00	42.20 -1.49 0.00	42.20 -1.44 0.00	42.73 -1.23 0.00	40.42 -1.25 0.00	36.87 -1.30 0.00
SITHE_IND_GS3 24171	39.97 -1.28 0.00	35.34 -1.21 0.00	33.47 -1.18 0.00	33.24 -1.13 0.00	32.54 -1.22 0.00	33.70 -1.22 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.18 -1.54 0.00	43.10 -1.52 0.00	46.03 -1.57 0.00	46.32 -1.58 0.00	46.30 -1.68 -0.08	46.54 -1.63 -0.18	46.47 -1.68 -0.16	46.46 -1.68 -0.19	46.45 -1.68 -0.18	46.26 -1.72 -0.09	45.17 -1.54 0.00	42.20 -1.49 0.00	42.20 -1.44 0.00	42.73 -1.23 0.00	40.42 -1.25 0.00	36.87 -1.30 0.00
SITHE_IND_GS4 24172	39.97 -1.28 0.00	35.34 -1.21 0.00	33.47 -1.18 0.00	33.24 -1.13 0.00	32.54 -1.22 0.00	33.70 -1.22 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.18 -1.54 0.00	43.10 -1.52 0.00	46.03 -1.57 0.00	46.32 -1.58 0.00	46.30 -1.68 -0.08	46.54 -1.63 -0.18	46.47 -1.68 -0.16	46.46 -1.68 -0.19	46.45 -1.68 -0.18	46.26 -1.72 -0.09	45.17 -1.54 0.00	42.20 -1.49 0.00	42.20 -1.44 0.00	42.73 -1.23 0.00	40.42 -1.25 0.00	36.87 -1.30 0.00

SITHE___BATAVIA 24024	39.93 -1.32 0.00	35.01 -1.53 0.00	33.33 -1.32 0.00	33.20 -1.17 0.00	32.47 -1.28 0.00	33.74 -1.19 0.00	35.14 -2.12 0.00	39.34 -2.07 0.00	39.73 -2.99 0.00	41.98 -2.63 0.00	44.89 -2.71 0.00	45.31 -2.59 -0.01	45.15 -3.11 -0.37	45.95 -2.93 -0.88	45.74 -3.02 -0.77	45.70 -3.16 -0.92	45.79 -3.02 -0.87	44.87 -3.45 -0.42	43.25 -3.46 0.00	40.37 -3.32 0.00	40.54 -3.10 0.00	42.42 -1.54 0.00	40.33 -1.33 0.00	35.80 -2.37 0.00
SITHE___INDEPEND 23800	39.97 -1.28 0.00	35.34 -1.21 0.00	33.47 -1.18 0.00	33.24 -1.13 0.00	32.54 -1.22 0.00	33.70 -1.22 0.00	35.88 -1.38 0.00	39.96 -1.45 0.00	41.18 -1.54 0.00	43.10 -1.52 0.00	46.03 -1.57 0.00	46.32 -1.58 0.00	46.30 -1.68 -0.08	46.54 -1.63 -0.18	46.47 -1.68 -0.16	46.46 -1.68 -0.19	46.45 -1.68 -0.18	46.26 -1.72 -0.09	45.17 -1.54 0.00	42.20 -1.49 0.00	42.20 -1.44 0.00	42.73 -1.23 0.00	40.42 -1.25 0.00	36.87 -1.30 0.00
SITHE___MASSENA 23902	40.43 -0.83 0.00	36.26 -0.29 0.00	34.55 -0.10 0.00	34.37 0.00 0.00	33.65 -0.10 0.00	34.96 0.03 0.00	36.96 -0.30 0.00	41.04 -0.37 0.00	42.37 -0.34 0.00	43.72 -0.89 0.00	46.41 -1.19 0.00	46.31 -1.58 0.00	46.17 -1.72 0.00	45.98 -2.02 0.00	45.83 -2.16 0.00	46.07 -1.87 0.00	46.07 -1.87 0.00	46.12 -1.77 0.00	45.40 -1.31 0.00	42.59 -1.09 0.00	42.64 -1.00 0.00	42.82 -1.14 0.00	40.92 -0.75 0.00	37.48 -0.69 0.00
SITHE___OGDNSBRG 24021	40.72 -0.54 0.00	36.47 -0.07 0.00	34.76 0.10 0.00	34.61 0.24 0.00	33.89 0.14 0.00	35.27 0.35 0.00	37.34 0.07 0.00	41.50 0.08 0.00	43.01 0.30 0.00	44.35 -0.27 0.00	47.03 -0.57 0.00	46.79 -1.10 0.00	46.60 -1.29 0.00	46.27 -1.73 0.00	45.98 -2.02 0.00	46.27 -1.68 0.00	46.36 -1.58 0.00	46.41 -1.48 0.00	45.96 -0.75 0.00	43.16 -0.52 0.00	43.25 -0.39 0.00	43.39 -0.57 0.00	41.29 -0.38 0.00	37.71 -0.46 0.00
SITHE___STERLING 23777	41.83 0.58 0.00	36.91 0.37 0.00	34.96 0.31 0.00	34.72 0.34 0.00	34.03 0.27 0.00	35.34 0.42 0.00	37.71 0.45 0.00	42.08 0.66 0.00	43.61 0.90 0.00	45.78 1.16 0.00	48.84 1.24 0.00	49.14 1.25 0.00	48.81 0.91 0.00	48.95 0.96 0.00	48.91 0.91 0.00	48.86 0.91 0.00	48.86 0.91 0.00	48.76 0.86 0.00	47.78 1.07 0.00	44.56 0.87 0.00	44.56 0.92 0.00	45.11 1.14 0.00	42.29 0.63 0.00	38.59 0.42 0.00
SOUTH CAIRO___GT 23612	44.43 3.18 0.00	38.85 2.30 0.00	36.63 1.98 0.00	36.19 1.82 0.00	35.68 1.92 0.00	36.84 1.92 0.00	40.02 2.76 0.00	44.81 3.40 0.00	46.26 3.55 0.00	48.81 4.19 0.00	52.31 4.71 0.00	53.02 5.08 -0.04	56.12 5.22 -3.00	60.97 5.38 -7.60	61.13 5.47 -7.66	61.77 5.42 -8.41	61.22 5.42 -7.86	57.76 5.27 -4.59	51.38 4.67 0.00	47.88 4.19 0.00	47.79 4.15 0.00	48.01 4.04 0.00	45.12 3.46 0.00	41.38 3.21 0.00
SOUTH HAMPTN___IC 23720	46.88 5.32 -0.31	40.38 3.84 0.01	37.38 2.74 0.01	36.16 1.79 0.00	35.85 2.09 0.00	37.19 2.27 0.00	40.91 3.65 0.00	47.00 5.59 0.01	49.24 6.32 -0.20	54.93 7.50 -2.81	57.08 8.19 -1.29	57.15 8.81 -0.44	59.82 9.15 -2.78	64.90 9.07 -7.84	68.23 9.55 -10.68	74.04 9.54 -16.56	70.93 9.49 -13.49	66.69 9.39 -9.41	58.17 8.31 -3.15	57.90 7.43 -6.79	57.81 7.24 -6.93	57.48 7.03 -6.48	54.16 5.67 -6.82	43.65 5.08 -0.40
SOUTHOLD___IC 23719	50.10 8.54 -0.31	43.16 6.62 0.01	40.02 5.37 0.01	38.63 4.26 0.00	38.24 4.49 0.00	39.67 4.75 0.00	43.52 6.26 0.00	50.11 8.70 0.01	52.96 10.04 -0.20	59.16 11.73 -2.81	61.75 12.85 -1.29	61.79 13.46 -0.44	64.32 13.65 -2.78	69.51 13.68 -7.84	72.98 14.30 -10.68	78.74 14.24 -16.56	75.58 14.14 -13.49	71.14 13.84 -9.41	62.70 12.84 -3.15	62.05 11.58 -6.79	61.96 11.39 -6.93	61.56 11.12 -6.48	57.37 8.88 -6.82	46.36 7.79 -0.40
ST LAWRENCE____ 23600	40.35 -0.91 0.00	36.18 -0.37 0.00	34.44 -0.21 0.00	34.23 -0.14 0.00	33.59 -0.17 0.00	34.78 -0.14 0.00	36.82 -0.45 0.00	40.79 -0.62 0.00	42.07 -0.64 0.00	43.41 -1.20 0.00	46.08 -1.52 0.00	46.03 -1.87 0.00	46.03 -1.87 0.00	45.98 -2.02 0.00	45.88 -2.11 0.00	45.98 -1.97 0.00	45.98 -1.97 0.00	46.03 -1.87 0.00	45.21 -1.49 0.00	42.46 -1.22 0.00	42.46 -1.18 0.00	42.60 -1.36 0.00	40.75 -0.92 0.00	37.37 -0.80 0.00
STATION 5_MISC_HYD 23604	39.77 -1.49 0.00	34.72 -1.83 0.00	32.92 -1.73 0.00	32.69 -1.68 0.00	31.97 -1.79 0.00	33.32 -1.61 0.00	35.55 -1.71 0.00	40.25 -1.16 0.00	41.18 -1.54 0.00	43.41 -1.20 0.00	46.65 -0.95 0.00	47.18 -0.72 0.00	46.50 -1.68 -0.28	47.07 -1.58 -0.66	46.79 -1.78 -0.57	46.86 -1.77 -0.69	46.86 -1.73 -0.65	46.15 -2.06 -0.31	44.75 -1.96 0.00	41.90 -1.79 0.00	41.98 -1.66 0.00	43.13 -0.84 0.00	40.54 -1.12 0.00	36.19 -1.98 0.00
STEEL___WIND 323596	39.15 -2.10 0.00	34.35 -2.19 0.00	32.82 -1.84 0.00	32.72 -1.65 0.00	32.03 -1.72 0.00	33.18 -1.75 0.00	34.36 -2.91 0.00	38.31 -3.11 0.00	38.32 -4.40 0.00	40.47 -4.15 0.00	43.27 -4.33 0.00	43.83 -4.07 -0.01	44.08 -4.31 -0.49	45.08 -4.08 -1.17	44.94 -4.08 -1.02	44.90 -4.27 -1.22	44.97 -4.12 -1.15	43.95 -4.50 -0.56	41.94 -4.76 0.00	39.06 -4.63 0.00	39.23 -4.41 0.00	41.24 -2.73 0.00	39.33 -2.33 0.00	34.93 -3.24 0.00
STONY___BROOK 24151	46.56 4.99 -0.32	40.16 3.62 0.01	37.21 2.56 0.01	35.99 1.62 0.00	35.71 1.96 0.00	37.05 2.13 0.00	40.73 3.47 0.00	46.71 5.30 0.01	48.95 6.02 -0.21	54.39 6.96 -2.82	56.42 7.52 -1.30	56.48 8.14 -0.44	58.86 8.19 -2.78	63.94 8.11 -7.84	67.17 8.49 -10.68	73.04 8.53 -16.56	69.92 8.49 -13.49	65.73 8.43 -9.41	57.56 7.71 -3.15	57.42 6.95 -6.79	57.38 6.81 -6.93	57.11 6.64 -6.51	53.71 5.21 -6.83	43.40 4.81 -0.42
STURGEON_POOL_HYD 23609	45.42 4.17 0.00	39.54 3.00 0.00	37.25 2.60 0.00	36.74 2.37 0.00	36.22 2.46 0.00	37.47 2.55 0.00	40.80 3.54 0.00	45.97 4.56 0.00	47.67 4.95 0.00	50.28 5.67 0.00	53.79 6.19 0.00	54.64 6.71 -0.04	57.47 6.80 -2.77	62.31 7.06 -7.26	62.98 7.15 -7.84	63.20 7.00 -8.26	62.65 7.00 -7.70	59.57 6.80 -4.87	52.92 6.21 0.00	49.19 5.50 0.00	49.10 5.46 0.00	49.33 5.36 0.00	46.17 4.50 0.00	42.29 4.12 0.00
SYRACUSE___ENERGY_ST1 323597	40.63 -0.62 0.00	35.89 -0.66 0.00	34.03 -0.62 0.00	33.75 -0.62 0.00	33.05 -0.71 0.00	34.26 -0.66 0.00	36.55 -0.71 0.00	40.75 -0.66 0.00	42.03 -0.68 0.00	44.08 -0.54 0.00	47.03 -0.57 0.00	47.32 -0.57 0.00	47.23 -0.81 -0.15	47.53 -0.82 -0.36	47.49 -0.82 -0.31	47.50 -0.82 -0.37	47.48 -0.82 -0.35	47.20 -0.86 -0.17	46.05 -0.65 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.61 -0.35 0.00	41.08 -0.58 0.00	37.44 -0.73 0.00
SYRACUSE___ENERGY_ST2 323598	40.63 -0.62 0.00	35.89 -0.66 0.00	34.03 -0.62 0.00	33.75 -0.62 0.00	33.05 -0.71 0.00	34.26 -0.66 0.00	36.55 -0.71 0.00	40.75 -0.66 0.00	42.03 -0.68 0.00	44.08 -0.54 0.00	47.03 -0.57 0.00	47.32 -0.57 0.00	47.23 -0.81 -0.15	47.53 -0.82 -0.36	47.49 -0.82 -0.31	47.50 -0.82 -0.37	47.48 -0.82 -0.35	47.20 -0.86 -0.17	46.05 -0.65 0.00	42.94 -0.74 0.00	42.99 -0.65 0.00	43.61 -0.35 0.00	41.08 -0.58 0.00	37.44 -0.73 0.00
SYRACUSE___POWER 24017	40.76 -0.50 0.00	36.04 -0.51 0.00	34.13 -0.52 0.00	33.89 -0.48 0.00	33.15 -0.61 0.00	34.40 -0.52 0.00	36.70 -0.56 0.00	40.92 -0.50 0.00	42.29 -0.43 0.00	44.35 -0.27 0.00	47.32 -0.29 0.00	47.61 -0.29 0.00	47.50 -0.53 -0.14	47.84 -0.48 -0.33	47.75 -0.53 -0.28	47.76 -0.53 -0.34	47.74 -0.53 -0.32	47.43 -0.62 -0.16	46.29 -0.42 0.00	43.16 -0.52 0.00	43.21 -0.44 0.00	43.79 -0.18 0.00	41.25 -0.42 0.00	37.60 -0.57 0.00

UNION___PROCESSING_DRP 323587	39.89 -1.36 0.00	35.05 -1.50 0.00	33.30 -1.35 0.00	33.10 -1.27 0.00	32.37 -1.38 0.00	33.63 -1.29 0.00	35.40 -1.86 0.00	39.63 -1.78 0.00	40.24 -2.48 0.00	42.39 -2.23 0.00	45.32 -2.28 0.00	45.70 -2.20 0.00	45.64 -2.54 -0.29	46.28 -2.40 -0.68	46.14 -2.45 -0.60	46.12 -2.54 -0.71	46.17 -2.45 -0.67	45.49 -2.73 -0.33	43.95 -2.76 0.00	41.07 -2.62 0.00	41.15 -2.49 0.00	42.51 -1.45 0.00	40.38 -1.29 0.00	36.19 -1.98 0.00
UPPER HUDSON___HYD 24058	42.86 1.61 0.00	37.83 1.28 0.00	35.66 1.00 0.00	35.13 0.76 0.00	34.77 1.01 0.00	36.15 1.22 0.00	39.16 1.90 0.00	43.32 1.91 0.00	45.19 2.48 0.00	47.87 3.26 0.00	51.12 3.52 0.00	51.78 3.83 -0.05	54.70 3.30 -3.50	59.01 2.54 -8.47	58.36 2.64 -7.73	59.40 2.45 -9.01	59.03 2.64 -8.44	55.66 3.40 -4.36	49.51 2.80 0.00	46.88 3.19 0.00	46.70 3.05 0.00	46.73 2.77 0.00	43.71 2.04 0.00	40.15 1.98 0.00
UPPER RAQUET___HYD 24056	40.51 -0.74 0.00	36.29 -0.26 0.00	34.51 -0.14 0.00	34.37 0.00 0.00	33.65 -0.10 0.00	34.99 0.07 0.00	37.08 -0.19 0.00	41.12 -0.29 0.00	42.54 -0.17 0.00	43.90 -0.71 0.00	46.51 -1.09 0.00	46.17 -1.72 0.00	46.08 -1.82 0.00	45.74 -2.26 0.00	45.21 -2.78 0.00	45.55 -2.40 0.00	45.98 -1.97 0.00	45.64 -2.25 0.00	45.26 -1.45 0.00	42.64 -1.05 0.00	42.77 -0.87 0.00	43.04 -0.92 0.00	40.96 -0.71 0.00	37.48 -0.69 0.00
VISCHER___FERRY HYD 24020	43.15 1.90 0.00	37.97 1.43 0.00	35.80 1.14 0.00	35.37 1.00 0.00	34.97 1.22 0.00	36.11 1.19 0.00	39.01 1.75 0.00	43.07 1.66 0.00	44.64 1.92 0.00	47.16 2.54 0.00	50.60 3.00 -0.05	51.30 3.35 -0.05	54.53 3.26 -3.38	59.20 3.07 -8.13	58.41 3.12 -7.29	59.61 3.07 -8.59	59.07 3.07 -8.06	55.03 3.07 -4.07	49.42 2.71 0.00	46.22 2.53 0.00	46.09 2.44 0.00	46.12 2.15 0.00	43.29 1.63 0.00	39.96 1.79 0.00
WADING RIVER_IC_1 23522	45.93 4.37 -0.31	39.58 3.03 0.01	36.62 1.98 0.01	35.44 1.07 0.00	35.17 1.42 0.00	36.49 1.57 0.00	40.13 2.87 0.00	46.05 4.64 0.01	48.30 5.38 -0.20	53.76 6.34 -2.81	55.75 6.85 -1.29	55.76 7.42 -0.44	58.19 7.52 -2.78	63.27 7.44 -7.84	66.55 7.87 -10.68	72.37 7.86 -16.56	69.25 7.81 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.76 6.29 -6.79	56.76 6.20 -6.93	56.41 5.98 -6.47	53.07 4.58 -6.82	42.77 4.20 -0.40
WADING RIVER_IC_2 23547	45.93 4.37 -0.31	39.58 3.03 0.01	36.62 1.98 0.01	35.44 1.07 0.00	35.17 1.42 0.00	36.49 1.57 0.00	40.13 2.87 0.00	46.05 4.64 0.01	48.30 5.38 -0.20	53.76 6.34 -2.81	55.75 6.85 -1.29	55.76 7.42 -0.44	58.19 7.52 -2.78	63.27 7.44 -7.84	66.55 7.87 -10.68	72.37 7.86 -16.56	69.25 7.81 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.76 6.29 -6.79	56.76 6.20 -6.93	56.41 5.98 -6.47	53.07 4.58 -6.82	42.77 4.20 -0.40
WADING RIVER_IC_3 23601	45.93 4.37 -0.31	39.58 3.03 0.01	36.62 1.98 0.01	35.44 1.07 0.00	35.17 1.42 0.00	36.49 1.57 0.00	40.13 2.87 0.00	46.05 4.64 0.01	48.30 5.38 -0.20	53.76 6.34 -2.81	55.75 6.85 -1.29	55.76 7.42 -0.44	58.19 7.52 -2.78	63.27 7.44 -7.84	66.55 7.87 -10.68	72.37 7.86 -16.56	69.25 7.81 -13.49	65.11 7.81 -9.41	56.91 7.05 -3.15	56.76 6.29 -6.79	56.76 6.20 -6.93	56.41 5.98 -6.47	53.07 4.58 -6.82	42.77 4.20 -0.40
WALDEN___HYDRO 24148	44.43 3.18 0.00	38.63 2.08 0.00	36.35 1.70 0.00	35.82 1.44 0.00	35.31 1.55 0.00	36.56 1.64 0.00	39.83 2.57 0.00	44.85 3.44 0.00	46.43 3.72 0.00	49.03 4.42 0.00	52.51 4.90 0.00	53.35 5.41 -0.04	56.14 5.60 -2.64	61.12 5.81 -7.31	62.54 5.86 -8.69	62.37 5.75 -8.67	61.72 5.71 -8.07	59.10 5.56 -5.65	51.66 4.95 0.00	48.10 4.41 0.00	48.01 4.36 0.00	48.18 4.22 0.00	45.04 3.38 0.00	41.41 3.24 0.00
WARRENSBURG___ 23737	42.82 1.57 0.00	37.83 1.28 0.00	35.66 1.00 0.00	35.09 0.72 0.00	34.73 0.98 0.00	36.15 1.22 0.00	39.16 1.90 0.00	43.28 1.86 0.00	45.19 2.48 0.00	47.69 3.08 0.00	50.89 3.28 0.00	51.49 3.54 -0.05	54.41 3.02 -3.50	58.72 2.26 -8.47	58.03 2.30 -7.73	59.07 2.11 -9.01	58.74 2.35 -8.44	55.51 3.26 -4.36	49.46 2.76 0.00	46.88 3.19 0.00	46.74 3.10 0.00	46.73 2.77 0.00	43.71 2.04 0.00	40.15 1.98 0.00
WATERSIDE___6 8 9 23538	45.14 3.88 -0.01	39.15 2.59 -0.01	36.81 2.15 -0.01	36.17 1.79 -0.01	35.69 1.92 -0.01	36.99 2.06 -0.01	40.36 3.09 -0.01	45.47 4.06 0.00	55.90 4.57 -8.62	50.61 5.35 -0.64	52.37 5.90 1.14	57.46 6.47 -3.10	56.30 6.61 -1.80	56.39 6.72 -1.68	60.83 6.62 -6.21	59.50 6.62 -4.94	59.52 6.66 -4.91	56.71 6.66 -2.16	43.40 5.98 9.28	38.17 5.33 10.84	38.12 5.24 10.76	39.67 5.06 9.35	38.16 3.96 7.46	41.92 3.74 -0.01
WDELAWARE___HYD 323627	43.36 2.10 0.00	37.90 1.35 0.00	35.83 1.18 0.00	35.40 1.03 0.00	34.87 1.11 0.00	36.01 1.08 0.00	38.87 1.60 0.00	43.57 2.15 0.00	45.15 2.43 0.00	47.61 2.99 0.00	50.93 3.33 0.00	51.62 3.69 -0.04	53.99 3.74 -2.36	58.15 3.79 -6.37	59.27 4.03 -7.24	59.33 3.98 -7.41	58.78 3.93 -6.90	56.44 3.93 -4.62	50.30 3.60 0.00	46.88 3.19 0.00	46.78 3.14 0.00	47.04 3.08 0.00	43.92 2.25 0.00	40.23 2.06 0.00
WEST BABYLON___IC 23714	47.19 5.24 -0.70	40.42 3.87 0.00	37.46 2.81 0.00	36.16 1.79 0.00	35.85 2.09 0.00	37.19 2.27 0.00	40.84 3.58 0.00	46.80 5.38 0.00	49.25 6.07 -0.47	54.43 6.87 -2.95	56.53 7.47 -1.46	56.55 8.05 -0.60	58.86 8.09 -2.87	63.84 8.01 -7.84	67.07 8.40 -10.68	72.80 8.29 -16.56	69.73 8.29 -13.49	65.54 8.24 -9.41	57.56 7.57 -3.28	57.42 6.82 -6.92	57.43 6.72 -7.07	58.15 6.59 -7.60	54.03 5.29 -7.07	44.12 5.04 -0.91
WEST CANADA___HYD 24049	41.46 0.21 0.00	36.66 0.11 0.00	34.72 0.07 0.00	34.44 0.07 0.00	33.86 0.10 0.00	34.99 0.07 0.00	37.41 0.15 0.00	41.62 0.21 0.00	42.97 0.26 0.00	44.97 0.36 0.00	48.03 0.43 0.00	48.37 0.48 0.00	48.25 0.43 0.07	48.30 0.48 0.17	48.32 0.48 0.15	48.20 0.43 0.18	48.17 0.38 0.16	48.20 0.38 0.08	47.08 0.37 0.00	43.99 0.31 0.00	43.95 0.31 0.00	44.27 0.31 0.00	41.88 0.21 0.00	38.40 0.23 0.00
WESTERN_NY_WIND 24143	39.93 -1.32 0.00	34.98 -1.57 0.00	33.30 -1.35 0.00	33.20 -1.17 0.00	32.47 -1.28 0.00	33.70 -1.22 0.00	35.10 -2.16 0.00	39.30 -2.11 0.00	39.68 -3.03 0.00	41.94 -2.68 0.00	44.84 -2.76 0.00	45.27 -2.63 0.00	45.11 -3.16 -0.38	45.92 -2.98 -0.90	45.71 -3.07 -0.79	45.68 -3.21 -0.94	45.76 -3.07 -0.89	44.83 -3.50 -0.43	43.20 -3.50 0.00	40.32 -3.36 0.00	40.46 -3.19 0.00	42.42 -1.54 0.00	40.29 -1.38 0.00	35.77 -2.40 0.00
WESTOVER___LESR 323668	42.41 1.16 0.00	37.10 0.55 0.00	35.24 0.59 0.00	34.92 0.55 0.00	34.36 0.61 0.00	35.55 0.63 0.00	38.05 0.78 0.00	42.41 0.99 0.00	43.53 0.81 0.00	45.91 1.29 0.00	49.17 1.57 0.00	49.88 1.96 -0.02	51.09 1.92 -1.28	53.21 2.11 -3.10	53.19 2.35 -2.84	53.46 2.21 -3.31	53.15 2.11 -3.10	51.42 1.92 -1.61	48.20 1.49 0.00	44.91 1.22 0.00	44.86 1.22 0.00	45.54 1.58 0.00	42.67 1.00 0.00	38.97 0.80 0.00
WETHRSFD_WT_PWR 323626	39.97 -1.28 0.00	35.09 -1.46 0.00	33.47 -1.18 0.00	33.34 -1.03 0.00	32.64 -1.11 0.00	33.84 -1.08 0.00	35.33 -1.94 0.00	39.34 -2.07 0.00	39.55 -3.16 0.00	41.81 -2.81 0.00	44.70 -2.90 0.00	45.27 -2.63 -0.01	45.52 -2.92 -0.55	46.62 -2.69 -1.31	46.55 -2.59 -1.14	46.49 -2.83 -1.37	46.50 -2.73 -1.29	45.41 -3.11 -0.63	43.34 -3.36 0.00	40.37 -3.32 0.00	40.54 -3.10 0.00	42.34 -1.63 0.00	40.12 -1.54 0.00	35.84 -2.33 0.00

YORK____WARBASSE 23770	45.35	39.26	36.88	36.20	35.79	37.03	40.40	45.60	56.17	82.63	82.63	82.68	90.42	93.01	83.34	87.21	83.34	90.85	115.13	129.20	129.55	95.07	82.49	42.07
	4.08	2.70	2.22	1.82	2.03	2.10	3.13	4.18	4.74	5.58	6.19	6.75	6.90	7.06	6.91	6.95	6.95	6.99	6.31	5.64	5.54	5.32	4.25	3.89
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-8.71	-32.44	-28.84	-28.03	-35.62	-37.96	-28.44	-32.32	-28.44	-35.96	-62.12	-79.87	-80.36	-45.79	-36.57	-0.01