

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/28/2003

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	56.71 3.74 -17.37	56.28 3.22 -19.20	34.19 2.94 -0.02	31.14 2.47 0.00	31.14 2.44 0.00	36.41 3.10 0.00	56.61 3.61 -17.61	58.43 4.91 -11.95	60.29 5.67 -8.51	65.30 6.43 -8.66	64.77 7.41 -2.46	65.34 7.57 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.17 8.21 0.00	68.81 8.34 0.00	68.81 8.29 0.00	68.30 8.23 0.00	65.39 7.68 -2.48	64.97 7.30 -3.57	65.01 7.64 -1.19	65.31 6.99 -6.56	67.11 5.70 -15.43	66.96 4.31 -22.79
74TH STREET_GT_1 24260	56.71 3.74 -17.37	56.28 3.22 -19.20	34.19 2.94 -0.02	31.14 2.47 0.00	31.14 2.44 0.00	36.41 3.10 0.00	56.61 3.61 -17.61	58.43 4.91 -11.95	60.29 5.67 -8.51	65.30 6.43 -8.66	64.77 7.41 -2.46	65.34 7.57 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.17 8.21 0.00	68.81 8.34 0.00	68.81 8.29 0.00	68.30 8.23 0.00	65.39 7.68 -2.48	64.97 7.30 -3.57	65.01 7.64 -1.19	65.31 6.99 -6.56	67.11 5.70 -15.43	66.96 4.31 -22.79
74TH STREET_GT_2 24261	56.71 3.74 -17.37	56.28 3.22 -19.20	34.19 2.94 -0.02	31.14 2.47 0.00	31.14 2.44 0.00	36.41 3.10 0.00	56.61 3.61 -17.61	58.43 4.91 -11.95	60.29 5.67 -8.51	65.30 6.43 -8.66	64.77 7.41 -2.46	65.34 7.57 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.17 8.21 0.00	68.81 8.34 0.00	68.81 8.29 0.00	68.30 8.23 0.00	65.39 7.68 -2.48	64.97 7.30 -3.57	65.01 7.64 -1.19	65.31 6.99 -6.56	67.11 5.70 -15.43	66.96 4.31 -22.79
ADK HUDSON___FALLS 24011	37.59 1.99 0.00	35.49 1.63 0.00	32.70 1.47 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.91 1.60 0.00	37.30 1.91 0.00	47.30 2.79 -2.94	49.55 3.27 -0.17	53.47 3.26 0.00	58.08 3.18 0.00	61.45 3.28 -1.67	62.53 3.32 0.00	63.70 3.38 0.00	63.38 3.42 0.00	63.86 3.39 0.00	63.91 3.39 0.00	63.55 3.48 0.00	61.53 3.04 -3.26	56.81 2.71 0.00	59.16 2.98 0.00	54.87 3.11 0.00	50.09 2.76 -1.35	42.33 2.47 0.00
ADK RESOURCE___RCVRY 23798	37.59 1.99 0.00	35.49 1.63 0.00	32.70 1.47 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.91 1.60 0.00	37.30 1.91 0.00	47.30 2.79 -2.94	49.55 3.27 -0.17	53.47 3.26 0.00	58.08 3.18 0.00	61.45 3.28 -1.67	62.53 3.32 0.00	63.70 3.38 0.00	63.38 3.42 0.00	63.86 3.39 0.00	63.91 3.39 0.00	63.55 3.48 0.00	61.53 3.04 -3.26	56.81 2.71 0.00	59.16 2.98 0.00	54.87 3.11 0.00	50.09 2.76 -1.35	42.33 2.47 0.00
ADK S GLENS___FALLS 24028	37.59 1.99 0.00	35.49 1.63 0.00	32.70 1.47 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.91 1.60 0.00	37.30 1.91 0.00	47.30 2.79 -2.94	49.55 3.27 -0.17	53.47 3.26 0.00	58.08 3.18 0.00	61.45 3.28 -1.67	62.53 3.32 0.00	63.70 3.38 0.00	63.38 3.42 0.00	63.86 3.39 0.00	63.91 3.39 0.00	63.55 3.48 0.00	61.53 3.04 -3.26	56.81 2.71 0.00	59.16 2.98 0.00	54.87 3.11 0.00	50.09 2.76 -1.35	42.33 2.47 0.00
ADK_NYS___DAM 23527	37.56 1.96 0.00	35.52 1.66 0.00	32.76 1.53 0.00	29.93 1.26 0.00	29.96 1.26 0.00	34.91 1.60 0.00	37.23 1.84 0.00	46.96 2.54 -2.85	49.17 2.90 -0.16	53.42 3.21 0.00	58.47 3.57 0.00	61.85 3.73 -1.62	63.18 3.97 0.00	64.42 4.10 0.00	64.10 4.14 0.00	64.58 4.11 0.00	64.57 4.05 0.00	64.21 4.14 0.00	62.09 3.70 -3.16	57.62 3.52 0.00	59.89 3.71 0.00	55.23 3.47 0.00	50.05 2.76 -1.31	42.17 2.31 0.00
AIR_PRODUCTS___DRP 24190	37.42 1.82 0.00	35.42 1.56 0.00	32.67 1.44 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.81 1.50 0.00	37.12 1.73 0.00	46.86 2.45 -2.84	49.04 2.77 -0.16	53.37 3.16 0.00	58.58 3.68 0.00	61.85 3.73 -1.62	63.24 4.03 0.00	64.48 4.16 0.00	64.10 4.14 0.00	64.64 4.17 0.00	64.64 4.12 0.00	64.21 4.14 0.00	62.19 3.81 -3.15	57.73 3.63 0.00	60.00 3.82 0.00	55.23 3.47 0.00	50.00 2.71 -1.31	42.01 2.15 0.00
ALBANY___1 23571	37.42 1.82 0.00	35.42 1.56 0.00	32.67 1.44 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.81 1.50 0.00	37.12 1.73 0.00	46.86 2.45 -2.84	49.04 2.77 -0.16	53.37 3.16 0.00	58.58 3.68 0.00	61.85 3.73 -1.62	63.24 4.03 0.00	64.48 4.16 0.00	64.10 4.14 0.00	64.64 4.17 0.00	64.64 4.12 0.00	64.21 4.14 0.00	62.19 3.81 -3.15	57.73 3.63 0.00	60.00 3.82 0.00	55.23 3.47 0.00	50.00 2.71 -1.31	42.01 2.15 0.00
ALBANY___2 23572	37.42 1.82 0.00	35.42 1.56 0.00	32.67 1.44 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.81 1.50 0.00	37.12 1.73 0.00	46.86 2.45 -2.84	49.04 2.77 -0.16	53.37 3.16 0.00	58.58 3.68 0.00	61.85 3.73 -1.62	63.24 4.03 0.00	64.48 4.16 0.00	64.10 4.14 0.00	64.64 4.17 0.00	64.64 4.12 0.00	64.21 4.14 0.00	62.19 3.81 -3.15	57.73 3.63 0.00	60.00 3.82 0.00	55.23 3.47 0.00	50.00 2.71 -1.31	42.01 2.15 0.00
ALBANY___3 23573	37.42 1.82 0.00	35.42 1.56 0.00	32.67 1.44 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.81 1.50 0.00	37.12 1.73 0.00	46.86 2.45 -2.84	49.04 2.77 -0.16	53.37 3.16 0.00	58.58 3.68 0.00	61.85 3.73 -1.62	63.24 4.03 0.00	64.48 4.16 0.00	64.10 4.14 0.00	64.64 4.17 0.00	64.64 4.12 0.00	64.21 4.14 0.00	62.19 3.81 -3.15	57.73 3.63 0.00	60.00 3.82 0.00	55.23 3.47 0.00	50.00 2.71 -1.31	42.01 2.15 0.00
ALBANY___4 23574	37.42 1.82 0.00	35.42 1.56 0.00	32.67 1.44 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.81 1.50 0.00	37.12 1.73 0.00	46.86 2.45 -2.84	49.04 2.77 -0.16	53.37 3.16 0.00	58.58 3.68 0.00	61.85 3.73 -1.62	63.24 4.03 0.00	64.48 4.16 0.00	64.10 4.14 0.00	64.64 4.17 0.00	64.64 4.12 0.00	64.21 4.14 0.00	62.19 3.81 -3.15	57.73 3.63 0.00	60.00 3.82 0.00	55.23 3.47 0.00	50.00 2.71 -1.31	42.01 2.15 0.00

ALCOA_RYNLDS___DRP 24188	34.89 -0.71 0.00	33.42 -0.44 0.00	30.79 -0.44 0.00	28.41 -0.26 0.00	28.47 -0.23 0.00	32.88 -0.43 0.00	34.75 -0.64 0.00	40.73 -0.79 0.05	44.68 -1.43 0.00	48.55 -1.66 0.00	52.70 -2.20 0.00	54.49 -1.98 0.03	56.25 -2.96 0.00	57.30 -3.02 0.00	57.08 -2.88 0.00	57.57 -2.90 0.00	58.10 -2.42 0.00	57.19 -2.88 0.00	52.46 -2.71 0.06	52.04 -2.06 0.00	54.05 -2.13 0.00	49.53 -2.23 0.00	44.99 -0.97 0.02	39.14 -0.72 0.00
ALLEGHENY___COGEN 23514	32.22 -3.38 0.00	30.41 -3.45 0.00	28.01 -3.22 0.00	25.63 -3.04 0.00	25.69 -3.01 0.00	30.01 -3.30 0.00	32.10 -3.29 0.00	37.54 -4.41 -0.38	42.35 -3.78 -0.02	46.49 -3.72 0.00	51.39 -3.51 0.00	52.03 -4.69 -0.22	55.72 -3.49 0.00	56.76 -3.56 0.00	56.18 -3.78 0.00	56.60 -3.87 0.00	55.80 -4.72 0.00	56.23 -3.84 0.00	52.12 -3.53 -0.42	50.20 -3.90 0.00	52.02 -4.16 0.00	48.65 -3.11 0.00	41.37 -4.78 -0.17	35.79 -4.07 0.00
AMERICAN_REF_FUEL 24010	32.15 -3.45 0.00	30.44 -3.42 0.00	28.08 -3.15 0.00	25.72 -2.95 0.00	25.80 -2.90 0.00	30.05 -3.26 0.00	31.82 -3.57 0.00	36.41 -5.49 -0.33	41.24 -4.89 -0.02	44.84 -5.37 0.00	49.90 -5.00 0.00	49.85 -6.84 -0.19	53.82 -5.39 0.00	54.83 -5.49 0.00	54.02 -5.94 0.00	54.42 -6.05 0.00	53.26 -7.26 0.00	54.36 -5.71 0.00	50.57 -5.03 -0.37	48.69 -5.41 0.00	50.34 -5.84 0.00	47.41 -4.35 0.00	39.88 -6.25 -0.15	35.16 -4.70 0.00
ARTHUR_KILL_GT_1 23520	57.13 3.52 -18.01	56.52 2.95 -19.71	36.95 2.69 -3.03	34.06 2.38 -3.01	34.06 2.35 -3.01	38.87 2.96 -2.60	56.88 3.36 -18.13	58.99 4.78 -12.64	61.33 5.58 -9.64	67.56 6.43 -10.92	68.88 7.41 -6.57	70.12 7.57 -6.05	71.82 8.05 -4.56	72.41 8.32 -3.77	72.25 8.27 -4.02	73.03 8.47 -4.09	73.35 8.35 -4.48	72.43 8.35 -4.01	68.09 7.68 -5.18	72.30 7.30 -10.90	72.37 7.64 -8.55	81.84 7.09 -22.99	81.67 5.61 -30.08	71.93 4.11 -27.96
ARTHUR_KILL_2 23512	57.13 3.52 -18.01	56.52 2.95 -19.71	36.95 2.69 -3.03	34.06 2.38 -3.01	34.06 2.35 -3.01	38.87 2.96 -2.60	56.88 3.36 -18.13	58.99 4.78 -12.64	61.33 5.58 -9.64	67.56 6.43 -10.92	68.88 7.41 -6.57	70.12 7.57 -6.05	71.82 8.05 -4.56	72.41 8.32 -3.77	72.25 8.27 -4.02	73.03 8.47 -4.09	73.35 8.35 -4.48	72.43 8.35 -4.01	68.09 7.68 -5.18	72.30 7.30 -10.90	72.37 7.64 -8.55	81.84 7.09 -22.99	81.67 5.61 -30.08	71.93 4.11 -27.96
ARTHUR_KILL_3 23513	57.35 3.74 -18.01	56.79 3.22 -19.71	37.20 2.94 -3.03	34.14 2.47 -3.00	34.14 2.44 -3.00	39.01 3.10 -2.60	57.12 3.61 -18.12	59.12 4.91 -12.64	61.42 5.67 -9.64	67.51 6.38 -10.92	68.83 7.36 -6.57	70.05 7.51 -6.04	71.76 7.99 -4.56	72.30 8.20 -3.78	72.14 8.15 -4.03	72.90 8.34 -4.09	73.23 8.23 -4.48	72.31 8.23 -4.01	68.02 7.62 -5.17	65.64 7.30 -4.24	65.63 7.58 -1.87	66.89 6.99 -8.14	68.20 5.70 -16.52	66.96 4.31 -22.79
ASHOKAN____ 23654	38.23 2.63 0.00	36.06 2.20 0.00	33.23 2.00 0.00	30.30 1.63 0.00	30.31 1.61 0.00	35.41 2.10 0.00	37.90 2.51 0.00	47.77 3.78 -2.42	50.81 4.56 -0.14	55.43 5.22 0.00	61.05 6.15 0.00	64.21 6.33 -1.38	66.02 6.81 0.00	67.38 7.06 0.00	66.98 7.02 0.00	67.48 7.01 0.00	67.42 6.90 0.00	66.98 6.91 0.00	64.32 6.41 -2.68	60.27 6.17 0.00	62.58 6.40 0.00	57.51 5.75 0.00	51.50 4.41 -1.11	43.01 3.15 0.00
ASTORIA 5-9____ 23662	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA GT2____ 23536	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA GT3____ 23731	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA GT4____ 23727	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA_GT2_1 24094	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA_GT2_2 24095	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA_GT2_3 24096	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA_GT2_4 24097	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA_GT3_1 24098	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32

ASTORIA___3 23516	67.34 3.77 -27.97	65.94 3.22 -28.86	65.57 2.94 -31.40	62.53 2.52 -31.34	62.53 2.53 -31.30	63.56 3.16 -27.09	65.95 3.65 -26.91	67.90 4.99 -21.34	73.89 5.58 -22.20	88.60 6.18 -32.21	107.90 7.14 -45.86	114.81 7.29 -51.02	114.52 7.76 -47.55	107.71 8.02 -39.37	109.92 7.97 -41.99	111.22 8.10 -42.65	115.29 8.05 -46.72	109.88 7.99 -41.82	93.15 7.40 -30.52	72.09 7.09 -10.90	72.09 7.36 -8.55	81.58 6.83 -22.99	81.58 5.52 -30.08	72.09 4.27 -27.96
ASTORIA___4 23517	67.52 3.95 -27.97	67.47 3.35 -30.26	67.47 3.06 -33.18	67.40 2.61 -36.12	67.39 2.58 -36.11	67.43 3.26 -30.86	67.49 3.79 -28.31	68.15 5.24 -21.34	108.50 6.04 -56.35	110.70 6.78 -53.71	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.43 7.52 -54.81	116.43 8.03 -52.22	116.40 7.45 -57.19	107.59 6.02 -55.59	111.72 4.54 -67.32
ASTORIA___5 23518	67.34 3.77 -27.97	67.34 3.22 -30.26	67.35 2.94 -33.18	67.34 2.55 -36.12	67.34 2.53 -36.11	67.33 3.16 -30.86	67.35 3.65 -28.31	67.94 5.03 -21.34	108.22 5.76 -56.35	110.40 6.48 -53.71	108.17 7.41 -45.86	115.03 7.51 -51.02	114.93 8.17 -47.55	108.14 8.45 -39.37	110.34 8.39 -41.99	111.71 8.59 -42.65	115.71 8.47 -46.72	110.36 8.47 -41.82	93.54 7.79 -30.52	116.11 7.20 -54.81	116.10 7.70 -52.22	116.04 7.09 -57.19	107.32 5.75 -55.59	111.49 4.31 -67.32
ASTRIA 10-13____ 23663	67.38 3.81 -27.97	65.97 3.25 -28.86	65.60 2.97 -31.40	62.56 2.55 -31.34	62.55 2.55 -31.30	63.60 3.20 -27.09	65.98 3.68 -26.91	67.94 5.03 -21.34	74.07 5.76 -22.20	88.95 6.53 -32.21	108.23 7.47 -45.86	115.15 7.63 -51.02	114.93 8.17 -47.55	108.14 8.45 -39.37	110.28 8.33 -41.99	111.65 8.53 -42.65	115.65 8.41 -46.72	110.30 8.41 -41.82	93.54 7.79 -30.52	124.41 7.41 -10.90	72.48 7.75 -8.55	81.89 7.14 -22.99	81.81 5.75 -30.08	72.20 4.38 -27.96
ATHENS_STG_1 23668	37.56 1.96 0.00	35.52 1.66 0.00	32.79 1.56 0.00	29.96 1.29 0.00	29.96 1.26 0.00	34.91 1.60 0.00	37.23 1.84 0.00	46.70 2.66 -2.47	49.29 3.04 -0.14	53.67 3.46 0.00	58.96 4.06 0.00	62.03 4.12 -1.41	63.65 4.44 0.00	64.84 4.52 0.00	64.46 4.50 0.00	65.07 4.60 0.00	65.06 4.54 0.00	64.58 4.51 0.00	62.22 4.25 -2.74	58.10 4.00 0.00	60.39 4.21 0.00	55.59 3.83 0.00	50.15 3.03 -1.14	42.13 2.27 0.00
ATHENS_STG_2 23670	37.56 1.96 0.00	35.52 1.66 0.00	32.79 1.56 0.00	29.96 1.29 0.00	29.96 1.26 0.00	34.91 1.60 0.00	37.23 1.84 0.00	46.70 2.66 -2.47	49.29 3.04 -0.14	53.67 3.46 0.00	58.96 4.06 0.00	62.03 4.12 -1.41	63.65 4.44 0.00	64.84 4.52 0.00	64.46 4.50 0.00	65.07 4.60 0.00	65.06 4.54 0.00	64.58 4.51 0.00	62.22 4.25 -2.74	58.10 4.00 0.00	60.39 4.21 0.00	55.59 3.83 0.00	50.15 3.03 -1.14	42.13 2.27 0.00
ATHENS_STG_3 23677	37.56 1.96 0.00	35.52 1.66 0.00	32.79 1.56 0.00	29.96 1.29 0.00	29.96 1.26 0.00	34.91 1.60 0.00	37.23 1.84 0.00	46.70 2.66 -2.47	49.29 3.04 -0.14	53.67 3.46 0.00	58.96 4.06 0.00	62.03 4.12 -1.41	63.65 4.44 0.00	64.84 4.52 0.00	64.46 4.50 0.00	65.07 4.60 0.00	65.06 4.54 0.00	64.58 4.51 0.00	62.22 4.25 -2.74	58.10 4.00 0.00	60.39 4.21 0.00	55.59 3.83 0.00	50.15 3.03 -1.14	42.13 2.27 0.00
BARRETT 1-8___GRP4 24034	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT 9-12___GRP3 24033	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_1 23704	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_10 23701	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_11 23702	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_12 23703	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_2 23705	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_3 23706	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_4 23707	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32

BARRETT_IC_5 23708	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_6 23709	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_7 23710	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_8 23711	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT_IC_9 23700	54.20 4.06 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.90 2.72 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	52.89 5.11 -6.21	56.17 5.62 -4.44	59.69 6.38 -3.10	66.37 7.36 -4.11	67.16 7.46 -3.20	68.45 8.17 -1.07	69.82 8.45 -1.05	73.04 8.27 -4.81	75.04 8.47 -6.10	76.03 8.35 -7.16	74.10 8.23 -5.80	69.63 7.90 -6.50	66.47 7.57 -4.80	67.15 7.75 -3.22	63.43 7.14 -4.53	59.49 5.52 -7.99	55.72 4.54 -11.32
BARRETT___1 23545	54.13 3.99 -14.54	51.95 3.42 -14.67	50.27 3.12 -15.92	49.85 2.67 -18.51	49.49 2.64 -18.15	49.66 3.36 -12.99	50.96 3.82 -11.75	52.81 5.03 -6.21	56.04 5.49 -4.44	59.49 6.18 -3.10	66.04 7.03 -4.11	66.76 7.06 -3.20	68.04 7.76 -1.07	69.39 8.02 -1.05	72.62 7.85 -4.81	74.61 8.04 -6.10	75.61 7.93 -7.16	73.68 7.81 -5.80	69.19 7.46 -6.50	66.15 7.25 -4.80	66.70 7.30 -3.22	63.17 6.88 -4.53	59.35 5.38 -7.99	55.64 4.46 -11.32
BARRETT___2 23546	54.09 3.95 -14.54	51.95 3.42 -14.67	50.30 3.15 -15.92	49.85 2.67 -18.51	49.52 2.67 -18.15	49.66 3.36 -12.99	50.96 3.82 -11.75	52.60 4.82 -6.21	54.98 5.26 -3.61	59.32 6.03 -3.08	65.98 6.97 -4.11	66.76 7.06 -3.20	68.04 7.76 -1.07	69.33 7.96 -1.05	72.56 7.79 -4.81	74.61 8.04 -6.10	75.61 7.93 -7.16	73.68 7.81 -5.80	69.24 7.51 -6.50	66.15 7.25 -4.80	66.76 7.36 -3.22	63.12 6.83 -4.53	59.07 5.29 -7.80	55.60 4.42 -11.32
BEAVER RIVER___HYD 24048	35.46 -0.14 0.00	33.66 -0.20 0.00	31.01 -0.22 0.00	28.47 -0.20 0.00	28.53 -0.17 0.00	33.18 -0.13 0.00	35.43 0.04 0.00	41.78 0.21 0.00	46.48 0.37 0.00	50.51 0.30 0.00	54.68 -0.22 0.00	56.50 0.00 0.00	58.62 -0.59 0.00	60.20 -0.12 0.00	60.08 0.12 0.00	60.53 0.06 0.00	60.52 0.00 0.00	60.07 0.00 0.00	54.79 -0.44 0.00	53.83 -0.27 0.00	56.40 0.22 0.00	52.33 0.57 0.00	46.26 0.28 0.00	39.86 0.00 0.00
BEEBEE_GT_13 23619	34.71 -0.89 0.00	32.81 -1.05 0.00	30.17 -1.06 0.00	27.64 -1.03 0.00	27.70 -1.00 0.00	32.41 -0.90 0.00	34.75 -0.64 0.00	40.46 -1.37 -0.26	45.47 -0.65 -0.01	49.81 -0.40 0.00	55.28 0.38 0.00	56.20 -0.45 -0.15	59.98 0.77 0.00	61.16 0.84 0.00	60.56 0.60 0.00	61.01 0.54 0.00	60.28 -0.24 0.00	60.49 0.42 0.00	55.69 0.17 -0.29	53.78 -0.32 0.00	55.79 -0.39 0.00	51.92 0.16 0.00	44.40 -1.70 -0.12	38.82 -1.04 0.00
BETHLEHEM___STEEL 23779	32.40 -3.20 0.00	30.58 -3.28 0.00	28.17 -3.06 0.00	25.77 -2.90 0.00	25.86 -2.84 0.00	30.18 -3.13 0.00	32.10 -3.29 0.00	36.94 -4.99 -0.36	41.93 -4.20 -0.02	45.99 -4.22 0.00	51.39 -3.51 0.00	51.39 -5.31 -0.20	55.54 -3.67 0.00	56.64 -3.68 0.00	55.82 -4.14 0.00	56.24 -4.23 0.00	55.19 -5.33 0.00	56.11 -3.96 0.00	52.15 -3.48 -0.40	50.15 -3.95 0.00	51.91 -4.27 0.00	48.50 -3.26 0.00	40.63 -5.52 -0.17	35.51 -4.35 0.00
BINGHAMTON___COGEN 23790	34.71 -0.89 0.00	32.78 -1.08 0.00	30.20 -1.03 0.00	27.61 -1.06 0.00	27.64 -1.06 0.00	32.24 -1.07 0.00	34.47 -0.92 0.00	41.44 -0.87 -0.74	45.87 -0.28 -0.04	50.41 0.20 0.00	55.89 0.99 0.00	57.20 0.28 -0.42	60.39 1.18 0.00	61.59 1.27 0.00	61.10 1.14 0.00	61.62 1.15 0.00	61.31 0.79 0.00	61.21 1.14 0.00	57.15 1.10 -0.82	54.91 0.81 0.00	57.02 0.84 0.00	52.43 0.67 0.00	45.58 -0.74 -0.34	38.70 -1.16 0.00
BLACK RIVER___HYD 24047	35.42 -0.18 0.00	33.59 -0.27 0.00	30.92 -0.31 0.00	28.38 -0.29 0.00	28.41 -0.29 0.00	33.11 -0.20 0.00	35.43 0.04 0.00	41.97 0.33 -0.07	46.80 0.69 0.00	50.81 0.60 0.00	54.95 0.05 0.00	56.88 0.34 -0.04	58.97 -0.24 0.00	60.74 0.42 0.00	60.62 0.66 0.00	61.01 0.54 0.00	60.88 0.36 0.00	60.55 0.48 0.00	55.14 -0.17 -0.08	53.99 -0.11 0.00	56.69 0.51 0.00	52.80 1.04 0.00	46.47 0.46 -0.03	39.86 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	37.06 1.46 0.00	35.08 1.22 0.00	32.39 1.16 0.00	29.59 0.92 0.00	29.62 0.92 0.00	34.48 1.17 0.00	36.66 1.27 0.00	46.29 1.91 -2.81	48.48 2.21 -0.16	52.72 2.51 0.00	57.86 2.96 0.00	61.15 3.05 -1.60	62.53 3.32 0.00	63.70 3.38 0.00	63.32 3.36 0.00	63.86 3.39 0.00	63.85 3.33 0.00	63.43 3.36 0.00	61.49 3.15 -3.11	57.08 2.98 0.00	59.33 3.15 0.00	54.61 2.85 0.00	49.62 2.35 -1.29	41.57 1.71 0.00
BOC_GAS_DRP 24189	36.99 1.39 0.00	35.01 1.15 0.00	32.32 1.09 0.00	29.56 0.89 0.00	29.59 0.89 0.00	34.44 1.13 0.00	36.66 1.27 0.00	46.28 1.87 -2.84	48.39 2.12 -0.16	52.62 2.41 0.00	57.75 2.85 0.00	60.99 2.88 -1.61	62.35 3.14 0.00	63.52 3.20 0.00	63.14 3.18 0.00	63.74 3.27 0.00	63.73 3.21 0.00	63.31 3.24 0.00	61.35 2.98 -3.14	56.91 2.81 0.00	59.16 2.98 0.00	54.50 2.74 0.00	49.40 2.12 -1.30	41.45 1.59 0.00
BOWLINE___1 23526	38.52 2.92 0.00	36.26 2.40 0.00	33.42 2.19 0.00	30.50 1.83 0.00	30.51 1.81 0.00	35.64 2.33 0.00	38.19 2.80 0.00	47.75 3.99 -2.19	50.76 4.52 -0.13	55.23 5.02 0.00	60.66 5.76 0.00	63.67 5.93 -1.24	65.55 6.34 0.00	66.90 6.58 0.00	66.44 6.48 0.00	67.12 6.65 0.00	67.12 6.60 0.00	66.62 6.55 0.00	63.73 6.08 -2.42	59.84 5.74 0.00	62.14 5.96 0.00	57.30 5.54 0.00	51.53 4.55 -1.00	43.21 3.35 0.00
BOWLINE___2 23595	38.55 2.95 0.00	36.30 2.44 0.00	33.45 2.22 0.00	30.53 1.86 0.00	30.54 1.84 0.00	35.68 2.37 0.00	38.22 2.83 0.00	47.79 4.03 -2.19	50.90 4.66 -0.13	55.43 5.22 0.00	60.94 6.04 0.00	63.95 6.21 -1.24	65.84 6.63 0.00	67.20 6.88 0.00	66.80 6.84 0.00	67.42 6.95 0.00	67.42 6.90 0.00	66.92 6.85 0.00	64.00 6.35 -2.42	60.11 6.01 0.00	62.42 6.24 0.00	57.51 5.75 0.00	51.62 4.64 -1.00	43.25 3.39 0.00

BROOKHAVEN___DRP 24191	54.45 4.31 -14.54	52.15 3.62 -14.67	50.49 3.34 -15.92	50.02 2.84 -18.51	49.69 2.84 -18.15	49.83 3.53 -12.99	51.21 4.07 -11.75	53.27 5.49 -6.21	55.86 6.50 -3.25	60.76 7.48 -3.07	67.14 8.13 -4.11	68.00 8.30 -3.20	69.52 9.24 -1.07	70.96 9.59 -1.05	74.06 9.29 -4.81	76.18 9.61 -6.10	77.12 9.44 -7.16	75.12 9.25 -5.80	70.62 8.89 -6.50	67.18 8.28 -4.80	68.11 8.71 -3.22	64.31 8.02 -4.53	60.00 6.30 -7.72	55.83 4.66 -11.31
BROOKLYN_NAVY_YARD 23515	56.78 3.81 -17.37	56.34 3.28 -19.20	34.25 3.00 -0.02	31.19 2.52 0.00	31.20 2.50 0.00	36.47 3.16 0.00	56.68 3.68 -17.61	58.55 5.03 -11.95	60.43 5.81 -8.51	65.40 6.53 -8.66	64.94 7.58 -2.46	65.51 7.74 -1.27	67.38 8.17 0.00	68.77 8.45 0.00	68.35 8.39 0.00	69.06 8.59 0.00	68.99 8.47 0.00	68.48 8.41 0.00	65.55 7.84 -2.48	65.14 7.47 -3.57	65.18 7.81 -1.19	65.46 7.14 -6.56	67.20 5.79 -15.43	67.03 4.38 -22.79
BURROWS___LYONSDAL 23803	35.85 0.25 0.00	34.03 0.17 0.00	31.35 0.12 0.00	28.76 0.09 0.00	28.79 0.09 0.00	33.51 0.20 0.00	35.74 0.35 0.00	42.19 0.62 0.00	46.99 0.88 0.00	51.11 0.90 0.00	55.61 0.71 0.00	57.35 0.85 0.00	59.86 0.65 0.00	61.35 1.03 0.00	61.10 1.14 0.00	61.56 1.09 0.00	61.49 0.97 0.00	61.09 1.02 0.00	55.84 0.61 0.00	54.70 0.60 0.00	57.14 0.96 0.00	52.90 1.14 0.00	46.67 0.69 0.00	40.26 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	54.34 4.20 -14.54	52.12 3.59 -14.67	50.46 3.31 -15.92	50.02 2.84 -18.51	49.66 2.81 -18.15	49.83 3.53 -12.99	51.21 4.07 -11.75	53.27 5.49 -6.21	55.81 6.36 -3.34	60.46 7.18 -3.07	66.81 7.80 -4.11	67.72 8.02 -3.20	69.04 8.76 -1.07	70.42 9.05 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.76 9.08 -7.16	74.76 8.89 -5.80	70.12 8.39 -6.50	66.85 7.95 -4.80	67.60 8.20 -3.22	63.79 7.50 -4.53	59.88 6.16 -7.74	55.87 4.70 -11.31
CALSPAN___DRP 24200	32.40 -3.20 0.00	30.58 -3.28 0.00	28.17 -3.06 0.00	25.77 -2.90 0.00	25.86 -2.84 0.00	30.18 -3.13 0.00	32.10 -3.29 0.00	36.94 -4.99 -0.36	41.93 -4.20 -0.02	45.99 -4.22 0.00	51.39 -3.51 0.00	51.39 -5.31 -0.20	55.54 -3.67 0.00	56.64 -3.68 0.00	55.82 -4.14 0.00	56.24 -4.23 0.00	55.19 -5.33 0.00	56.11 -3.96 0.00	52.15 -3.48 -0.40	50.15 -3.95 0.00	51.91 -4.27 0.00	48.50 -3.26 0.00	40.63 -5.52 -0.17	35.51 -4.35 0.00
CARR STREET_E__SYR 24060	34.82 -0.78 0.00	33.01 -0.85 0.00	30.42 -0.81 0.00	27.90 -0.77 0.00	27.93 -0.77 0.00	32.51 -0.80 0.00	34.65 -0.74 0.00	40.96 -0.79 -0.18	45.57 -0.55 -0.01	49.66 -0.55 0.00	54.52 -0.38 0.00	55.81 -0.79 -0.10	58.80 -0.41 0.00	59.90 -0.42 0.00	59.48 -0.48 0.00	59.99 -0.48 0.00	59.79 -0.73 0.00	59.65 -0.42 0.00	55.04 -0.39 -0.20	53.61 -0.49 0.00	55.67 -0.51 0.00	51.45 -0.31 0.00	45.23 -0.83 -0.08	38.98 -0.88 0.00
CARTHAGE___PAPER 23857	35.42 -0.18 0.00	33.62 -0.24 0.00	30.95 -0.28 0.00	28.44 -0.23 0.00	28.47 -0.23 0.00	33.14 -0.17 0.00	35.43 0.04 0.00	41.96 0.33 -0.06	46.66 0.55 0.00	50.71 0.50 0.00	54.85 -0.05 0.00	56.70 0.17 -0.03	58.80 -0.41 0.00	60.56 0.24 0.00	60.38 0.42 0.00	60.83 0.36 0.00	60.76 0.24 0.00	60.37 0.30 0.00	54.96 -0.33 -0.06	53.88 -0.22 0.00	56.57 0.39 0.00	52.59 0.83 0.00	46.42 0.41 -0.03	39.90 0.04 0.00
CE_DUNWOOD___DRP 24194	39.50 3.24 -0.66	37.33 2.74 -0.73	33.73 2.50 0.00	30.79 2.12 0.00	30.80 2.10 0.00	35.97 2.66 0.00	39.17 3.11 -0.67	48.54 4.36 -2.61	51.59 5.03 -0.45	55.88 5.67 0.00	61.58 6.59 -0.09	64.49 6.72 -1.27	66.43 7.22 0.00	67.74 7.42 0.00	67.33 7.37 0.00	68.03 7.56 0.00	67.96 7.44 0.00	67.46 7.39 0.00	64.56 6.85 -2.48	60.70 6.55 -0.05	63.03 6.80 -0.05	57.97 6.21 0.00	52.62 5.06 -1.58	44.48 3.75 -0.87
CE_MILLWOOD___DRP 24193	39.30 3.13 -0.57	37.10 2.61 -0.63	33.63 2.40 0.00	30.68 2.01 0.00	30.68 1.98 0.00	35.84 2.53 0.00	38.98 3.01 -0.58	48.36 4.24 -2.55	51.40 4.89 -0.40	55.73 5.52 0.00	61.40 6.42 -0.08	64.32 6.55 -1.27	66.20 6.99 0.00	67.56 7.24 0.00	67.16 7.20 0.00	67.85 7.38 0.00	67.78 7.26 0.00	67.28 7.21 0.00	64.38 6.68 -2.47	60.47 6.33 -0.04	62.85 6.63 -0.04	57.82 6.06 0.00	52.40 4.92 -1.50	44.20 3.59 -0.75
CE_NYC2_DRP 24202	67.38 3.81 -27.97	65.97 3.25 -28.86	65.60 2.97 -31.40	62.56 2.55 -31.34	62.55 2.55 -31.30	63.60 3.20 -27.09	65.98 3.68 -26.91	67.94 5.03 -21.34	74.07 5.76 -22.20	88.90 6.48 -32.21	108.23 7.47 -45.86	115.15 7.63 -51.02	114.87 8.11 -47.55	108.07 8.38 -39.37	110.28 8.33 -41.99	111.59 8.47 -42.65	115.65 8.41 -46.72	110.24 8.35 -41.82	93.54 7.79 -30.52	72.41 7.41 -10.90	72.48 7.75 -8.55	81.89 7.14 -22.99	81.81 5.75 -30.08	72.17 4.35 -27.96
CE_NYC_DRP 24195	55.93 3.77 -16.56	55.39 3.22 -18.31	34.19 2.94 -0.02	31.16 2.49 0.00	31.17 2.47 0.00	36.44 3.13 0.00	55.83 3.65 -16.79	58.02 4.95 -11.50	59.95 5.72 -8.12	65.35 6.48 -8.66	64.71 7.47 -2.34	65.40 7.63 -1.27	67.32 8.11 0.00	68.64 8.32 0.00	68.23 8.27 0.00	68.94 8.47 0.00	68.87 8.35 0.00	68.42 8.35 0.00	65.44 7.73 -2.48	64.97 7.36 -3.51	65.02 7.70 -1.14	65.36 7.04 -6.56	66.49 5.75 -14.76	65.90 4.31 -21.73
CH_MIDHUDSON___DRP 24192	38.41 2.81 0.00	36.20 2.34 0.00	33.38 2.15 0.00	30.45 1.78 0.00	30.48 1.78 0.00	35.58 2.27 0.00	38.08 2.69 0.00	47.76 3.82 -2.37	50.63 4.38 -0.14	55.23 5.02 0.00	60.77 5.87 0.00	63.84 5.99 -1.35	65.60 6.39 0.00	66.96 6.64 0.00	66.50 6.54 0.00	67.18 6.71 0.00	67.18 6.66 0.00	66.62 6.55 0.00	63.98 6.13 -2.62	59.89 5.79 0.00	62.25 6.07 0.00	57.25 5.49 0.00	51.48 4.41 -1.09	43.13 3.27 0.00
CH_MISC_IPPS 23765	37.95 2.35 0.00	35.76 1.90 0.00	32.98 1.75 0.00	30.07 1.40 0.00	30.08 1.38 0.00	35.14 1.83 0.00	37.65 2.26 0.00	47.26 3.41 -2.28	50.21 3.97 -0.13	54.83 4.62 0.00	60.34 5.44 0.00	63.34 5.54 -1.30	65.13 5.92 0.00	66.41 6.09 0.00	66.02 6.06 0.00	66.70 6.23 0.00	66.69 6.17 0.00	66.14 6.07 0.00	63.45 5.69 -2.53	59.46 5.36 0.00	61.74 5.56 0.00	56.83 5.07 0.00	51.03 4.00 -1.05	42.65 2.79 0.00
CH_RES_BVR_FALLS 23983	35.39 -0.21 0.00	33.72 -0.14 0.00	31.11 -0.12 0.00	28.58 -0.09 0.00	28.61 -0.09 0.00	33.18 -0.13 0.00	35.21 -0.18 0.00	41.24 -0.21 0.12	45.73 -0.37 0.01	49.76 -0.45 0.00	54.30 -0.60 0.00	55.98 -0.45 0.07	58.50 -0.71 0.00	59.60 -0.72 0.00	59.30 -0.66 0.00	59.80 -0.67 0.00	59.98 -0.54 0.00	59.35 -0.72 0.00	54.43 -0.66 0.14	53.56 -0.54 0.00	55.62 -0.56 0.00	51.14 -0.62 0.00	45.64 -0.28 0.06	39.62 -0.24 0.00
CH_RES_NIAGARA 23895	32.33 -3.27 0.00	30.61 -3.25 0.00	28.23 -3.00 0.00	25.86 -2.81 0.00	25.94 -2.76 0.00	30.25 -3.06 0.00	31.99 -3.40 0.00	36.53 -5.36 -0.32	41.29 -4.84 -0.02	44.84 -5.37 0.00	49.90 -5.00 0.00	49.96 -6.72 -0.18	53.88 -5.33 0.00	54.89 -5.43 0.00	54.02 -5.94 0.00	54.42 -6.05 0.00	53.26 -7.26 0.00	54.36 -5.71 0.00	50.62 -4.97 -0.36	48.69 -5.41 0.00	50.34 -5.84 0.00	47.46 -4.30 0.00	39.92 -6.21 -0.15	35.36 -4.50 0.00
CH_RES_SYRACUSE 23985	34.89 -0.71 0.00	33.08 -0.78 0.00	30.48 -0.75 0.00	27.95 -0.72 0.00	27.98 -0.72 0.00	32.58 -0.73 0.00	34.75 -0.64 0.00	41.11 -0.67 -0.21	45.75 -0.37 -0.01	49.81 -0.40 0.00	54.74 -0.16 0.00	55.83 -0.79 -0.12	58.68 -0.53 0.00	59.84 -0.48 0.00	59.42 -0.54 0.00	59.93 -0.54 0.00	59.73 -0.79 0.00	59.53 -0.54 0.00	55.03 -0.44 -0.24	53.78 -0.32 0.00	55.90 -0.28 0.00	51.60 -0.16 0.00	45.44 -0.64 -0.10	39.02 -0.84 0.00

CORNELL____ 23752	33.29 -2.31 0.00	31.52 -2.34 0.00	29.01 -2.22 0.00	26.55 -2.12 0.00	26.60 -2.10 0.00	31.08 -2.23 0.00	33.30 -2.09 0.00	39.65 -2.33 -0.41	44.24 -1.89 -0.02	48.50 -1.71 0.00	53.53 -1.37 0.00	54.82 -1.92 -0.24	57.91 -1.30 0.00	59.17 -1.15 0.00	58.76 -1.20 0.00	59.20 -1.27 0.00	58.83 -1.69 0.00	58.81 -1.26 0.00	54.36 -1.33 -0.46	52.53 -1.57 0.00	54.72 -1.46 0.00	50.52 -1.24 0.00	43.78 -2.39 -0.19	37.23 -2.63 0.00
COXSACKIE___GT 23611	37.81 2.21 0.00	35.69 1.83 0.00	32.92 1.69 0.00	30.05 1.38 0.00	30.05 1.35 0.00	35.08 1.77 0.00	37.48 2.09 0.00	47.28 3.20 -2.51	50.12 3.87 -0.14	54.68 4.47 0.00	60.17 5.27 0.00	63.40 5.48 -1.42	65.13 5.92 0.00	66.41 6.09 0.00	66.02 6.06 0.00	66.64 6.17 0.00	66.57 6.05 0.00	66.14 6.07 0.00	63.64 5.63 -2.78	59.46 5.36 0.00	61.69 5.51 0.00	56.73 4.97 0.00	50.85 3.72 -1.15	42.53 2.67 0.00
CRESCENT___HYD 24018	37.56 1.96 0.00	35.52 1.66 0.00	32.76 1.53 0.00	29.93 1.26 0.00	29.96 1.26 0.00	34.91 1.60 0.00	37.27 1.88 0.00	47.10 2.66 -2.87	49.36 3.09 -0.16	53.62 3.41 0.00	58.69 3.79 0.00	62.03 3.90 -1.63	63.35 4.14 0.00	64.60 4.28 0.00	64.22 4.26 0.00	64.70 4.23 0.00	64.76 4.24 0.00	64.39 4.32 0.00	62.28 3.87 -3.18	57.78 3.68 0.00	60.06 3.88 0.00	55.38 3.62 0.00	50.24 2.94 -1.32	42.29 2.43 0.00
CRUCIBLE_METL_DRP 24180	34.89 -0.71 0.00	33.08 -0.78 0.00	30.48 -0.75 0.00	27.95 -0.72 0.00	27.98 -0.72 0.00	32.58 -0.73 0.00	34.75 -0.64 0.00	41.11 -0.67 -0.21	45.75 -0.37 -0.01	49.81 -0.40 0.00	54.74 -0.16 0.00	55.83 -0.79 -0.12	58.68 -0.53 0.00	59.84 -0.48 0.00	59.42 -0.54 0.00	59.93 -0.54 0.00	59.73 -0.79 0.00	59.53 -0.54 0.00	55.03 -0.44 -0.24	53.78 -0.32 0.00	55.90 -0.28 0.00	51.60 -0.16 0.00	45.44 -0.64 -0.10	39.02 -0.84 0.00
CSC___481_PGEN 24222	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.28 4.14 -11.75	53.35 5.57 -6.21	55.95 6.59 -3.25	60.91 7.63 -3.07	67.25 8.24 -4.11	68.17 8.47 -3.20	69.63 9.35 -1.07	71.14 9.77 -1.05	74.24 9.47 -4.81	76.30 9.73 -6.10	77.30 9.62 -7.16	75.30 9.43 -5.80	70.73 9.00 -6.50	67.34 8.44 -4.80	68.28 8.88 -3.22	64.42 8.13 -4.53	60.09 6.39 -7.72	55.91 4.74 -11.31
DANSKAMMER___1 23586	37.95 2.35 0.00	35.76 1.90 0.00	32.98 1.75 0.00	30.07 1.40 0.00	30.08 1.38 0.00	35.14 1.83 0.00	37.65 2.26 0.00	47.26 3.41 -2.28	50.21 3.97 -0.13	54.83 4.62 0.00	60.34 5.44 0.00	63.34 5.54 -1.30	65.13 5.92 0.00	66.41 6.09 0.00	66.02 6.06 0.00	66.70 6.23 0.00	66.69 6.17 0.00	66.14 6.07 0.00	63.45 5.69 -2.53	59.46 5.36 0.00	61.74 5.56 0.00	56.83 5.07 0.00	51.03 4.00 -1.05	42.65 2.79 0.00
DANSKAMMER___2 23589	37.95 2.35 0.00	35.76 1.90 0.00	32.98 1.75 0.00	30.07 1.40 0.00	30.08 1.38 0.00	35.14 1.83 0.00	37.65 2.26 0.00	47.26 3.41 -2.28	50.21 3.97 -0.13	54.83 4.62 0.00	60.34 5.44 0.00	63.34 5.54 -1.30	65.13 5.92 0.00	66.41 6.09 0.00	66.02 6.06 0.00	66.70 6.23 0.00	66.69 6.17 0.00	66.14 6.07 0.00	63.45 5.69 -2.53	59.46 5.36 0.00	61.74 5.56 0.00	56.83 5.07 0.00	51.03 4.00 -1.05	42.65 2.79 0.00
DANSKAMMER___3 23590	37.81 2.21 0.00	35.65 1.79 0.00	32.85 1.62 0.00	29.99 1.32 0.00	29.99 1.29 0.00	35.01 1.70 0.00	37.51 2.12 0.00	47.13 3.28 -2.28	50.07 3.83 -0.13	54.63 4.42 0.00	60.12 5.22 0.00	63.11 5.31 -1.30	64.89 5.68 0.00	66.17 5.85 0.00	65.78 5.82 0.00	66.46 5.99 0.00	66.45 5.93 0.00	65.90 5.83 0.00	63.23 5.47 -2.53	59.24 5.14 0.00	61.52 5.34 0.00	56.63 4.87 0.00	50.89 3.86 -1.05	42.53 2.67 0.00
DANSKAMMER___4 23591	37.81 2.21 0.00	35.62 1.76 0.00	32.85 1.62 0.00	29.96 1.29 0.00	29.96 1.26 0.00	35.01 1.70 0.00	37.48 2.09 0.00	47.09 3.24 -2.28	50.02 3.78 -0.13	54.58 4.37 0.00	60.06 5.16 0.00	63.05 5.25 -1.30	64.83 5.62 0.00	66.17 5.85 0.00	65.78 5.82 0.00	66.46 5.99 0.00	66.39 5.87 0.00	65.90 5.83 0.00	63.17 5.41 -2.53	59.19 5.09 0.00	61.52 5.34 0.00	56.63 4.87 0.00	50.85 3.82 -1.05	42.49 2.63 0.00
DANSKAMMER___DIESEL 23592	37.95 2.35 0.00	35.76 1.90 0.00	32.98 1.75 0.00	30.07 1.40 0.00	30.08 1.38 0.00	35.14 1.83 0.00	37.65 2.26 0.00	47.26 3.41 -2.28	50.21 3.97 -0.13	54.83 4.62 0.00	60.34 5.44 0.00	63.34 5.54 -1.30	65.13 5.92 0.00	66.41 6.09 0.00	66.02 6.06 0.00	66.70 6.23 0.00	66.69 6.17 0.00	66.14 6.07 0.00	63.45 5.69 -2.53	59.46 5.36 0.00	61.74 5.56 0.00	56.83 5.07 0.00	51.03 4.00 -1.05	42.65 2.79 0.00
DASHVILLE___HYD 23610	38.41 2.81 0.00	36.20 2.34 0.00	33.38 2.15 0.00	30.45 1.78 0.00	30.45 1.75 0.00	35.58 2.27 0.00	38.08 2.69 0.00	47.82 3.95 -2.30	50.80 4.56 -0.13	55.43 5.22 0.00	61.05 6.15 0.00	64.08 6.27 -1.31	65.96 6.75 0.00	67.32 7.00 0.00	66.86 6.90 0.00	67.54 7.07 0.00	67.54 7.02 0.00	66.98 6.91 0.00	64.24 6.46 -2.55	60.21 6.11 0.00	62.53 6.35 0.00	57.56 5.80 0.00	51.64 4.60 -1.06	43.21 3.35 0.00
DOGLEVILLE___HYD 23807	37.27 1.67 0.00	35.32 1.46 0.00	32.54 1.31 0.00	29.85 1.18 0.00	29.88 1.18 0.00	34.78 1.47 0.00	37.16 1.77 0.00	43.84 2.33 0.06	48.92 2.81 0.00	53.37 3.16 0.00	58.41 3.51 0.00	60.03 3.56 0.03	63.00 3.79 0.00	64.30 3.98 0.00	64.04 4.08 0.00	64.52 4.05 0.00	64.45 3.93 0.00	64.09 4.02 0.00	58.70 3.53 0.06	57.45 3.35 0.00	59.83 3.65 0.00	55.12 3.36 0.00	48.43 2.48 0.03	41.73 1.87 0.00
DUNKIRK___1 23563	31.83 -3.77 0.00	29.83 -4.03 0.00	27.42 -3.81 0.00	25.03 -3.64 0.00	25.05 -3.65 0.00	29.41 -3.90 0.00	31.46 -3.93 0.00	36.76 -5.20 -0.39	41.93 -4.20 -0.02	46.70 -3.51 0.00	52.65 -2.25 0.00	52.48 -4.24 -0.22	57.02 -2.19 0.00	58.09 -2.23 0.00	57.38 -2.58 0.00	57.75 -2.72 0.00	56.83 -3.69 0.00	57.61 -2.46 0.00	53.52 -2.15 -0.44	51.39 -2.71 0.00	53.20 -2.98 0.00	49.02 -2.74 0.00	40.64 -5.52 -0.18	34.80 -5.06 0.00
DUNKIRK___2 23564	31.83 -3.77 0.00	29.83 -4.03 0.00	27.42 -3.81 0.00	25.03 -3.64 0.00	25.05 -3.65 0.00	29.41 -3.90 0.00	31.46 -3.93 0.00	36.76 -5.20 -0.39	41.93 -4.20 -0.02	46.70 -3.51 0.00	52.65 -2.25 0.00	52.48 -4.24 -0.22	57.02 -2.19 0.00	58.09 -2.23 0.00	57.38 -2.58 0.00	57.75 -2.72 0.00	56.83 -3.69 0.00	57.61 -2.46 0.00	53.52 -2.15 -0.44	51.39 -2.71 0.00	53.20 -2.98 0.00	49.02 -2.74 0.00	40.64 -5.52 -0.18	34.80 -5.06 0.00
DUNKIRK___3 23565	31.93 -3.67 0.00	30.00 -3.86 0.00	27.61 -3.62 0.00	25.20 -3.47 0.00	25.26 -3.44 0.00	29.61 -3.70 0.00	31.60 -3.79 0.00	36.86 -5.11 -0.40	41.98 -4.15 -0.02	46.59 -3.62 0.00	52.43 -2.47 0.00	52.32 -4.41 -0.23	56.72 -2.49 0.00	57.79 -2.53 0.00	57.08 -2.88 0.00	57.45 -3.02 0.00	56.53 -3.99 0.00	57.31 -2.76 0.00	53.24 -2.43 -0.44	51.18 -2.92 0.00	52.98 -3.20 0.00	48.91 -2.85 0.00	40.73 -5.43 -0.18	35.00 -4.86 0.00
DUNKIRK___4 23566	31.93 -3.67 0.00	30.00 -3.86 0.00	27.61 -3.62 0.00	25.20 -3.47 0.00	25.26 -3.44 0.00	29.61 -3.70 0.00	31.60 -3.79 0.00	36.86 -5.11 -0.40	41.93 -4.20 -0.02	46.59 -3.62 0.00	52.43 -2.47 0.00	52.32 -4.41 -0.23	56.72 -2.49 0.00	57.79 -2.53 0.00	57.08 -2.88 0.00	57.45 -3.02 0.00	56.53 -3.99 0.00	57.31 -2.76 0.00	53.24 -2.43 -0.44	51.18 -2.92 0.00	52.98 -3.20 0.00	48.91 -2.85 0.00	40.73 -5.43 -0.18	35.00 -4.86 0.00

EAST HAMPTON___GT 23717	56.30 6.16 -14.54	53.74 5.21 -14.67	51.83 4.68 -15.92	51.22 4.04 -18.51	50.87 4.02 -18.15	51.26 4.96 -12.99	52.91 5.77 -11.75	55.60 7.82 -6.21	58.86 9.50 -3.25	64.43 11.15 -3.07	71.47 12.46 -4.11	72.41 12.71 -3.20	74.31 14.03 -1.07	75.97 14.60 -1.05	76.58 11.81 -4.81	78.72 12.15 -6.10	79.66 11.98 -7.16	77.58 11.71 -5.80	75.15 13.42 -6.50	71.45 12.55 -4.80	72.60 13.20 -3.22	68.19 11.90 -4.53	62.90 9.20 -7.72	57.91 6.74 -11.31
EAST RIVER___6 23660	56.85 3.88 -17.37	56.38 3.32 -19.20	34.28 3.03 -0.02	31.25 2.58 0.00	31.25 2.55 0.00	36.54 3.23 0.00	56.75 3.75 -17.61	58.63 5.11 -11.95	60.57 5.95 -8.51	65.60 6.73 -8.66	65.10 7.74 -2.46	65.68 7.91 -1.27	67.50 8.29 0.00	68.89 8.57 0.00	68.41 8.45 0.00	69.06 8.59 0.00	69.05 8.53 0.00	68.60 8.53 0.00	65.72 8.01 -2.48	65.30 7.63 -3.57	65.35 7.98 -1.19	65.57 7.25 -6.56	67.34 5.93 -15.43	67.11 4.46 -22.79
EAST RIVER___7 23524	56.85 3.88 -17.37	56.38 3.32 -19.20	34.28 3.03 -0.02	31.25 2.58 0.00	31.25 2.55 0.00	36.54 3.23 0.00	56.75 3.75 -17.61	58.63 5.11 -11.95	60.57 5.95 -8.51	65.60 6.73 -8.66	65.10 7.74 -2.46	65.68 7.91 -1.27	67.50 8.29 0.00	68.89 8.57 0.00	68.41 8.45 0.00	69.06 8.59 0.00	69.05 8.53 0.00	68.60 8.53 0.00	65.72 8.01 -2.48	65.30 7.63 -3.57	65.35 7.98 -1.19	65.57 7.25 -6.56	67.34 5.93 -15.43	67.11 4.46 -22.79
EAST_HAMPTON___DIESEL 23722	56.30 6.16 -14.54	53.74 5.21 -14.67	51.83 4.68 -15.92	51.22 4.04 -18.51	50.87 4.02 -18.15	51.26 4.96 -12.99	52.91 5.77 -11.75	55.60 7.82 -6.21	58.86 9.50 -3.25	64.43 11.15 -3.07	71.47 12.46 -4.11	72.41 12.71 -3.20	74.31 14.03 -1.07	75.97 14.60 -1.05	76.58 11.81 -4.81	78.72 12.15 -6.10	79.66 11.98 -7.16	77.58 11.71 -5.80	75.15 13.42 -6.50	71.45 12.55 -4.80	72.60 13.20 -3.22	68.19 11.90 -4.53	62.90 9.20 -7.72	57.91 6.74 -11.31
ELEC_TRO_TEK 24086	53.95 3.81 -14.54	51.78 3.25 -14.67	50.15 3.00 -15.92	49.73 2.55 -18.51	49.38 2.53 -18.15	49.50 3.20 -12.99	50.82 3.68 -11.75	52.77 4.99 -6.21	55.24 5.76 -3.37	59.76 6.48 -3.07	66.31 7.30 -4.11	67.21 7.51 -3.20	68.45 8.17 -1.07	69.75 8.38 -1.05	73.10 8.33 -4.81	75.10 8.53 -6.10	76.09 8.41 -7.16	74.16 8.29 -5.80	69.52 7.79 -6.50	66.37 7.47 -4.80	67.04 7.64 -3.22	63.33 7.04 -4.53	59.39 5.66 -7.75	55.48 4.31 -11.31
E_CANADA_CAP_HY 24051	36.67 1.07 0.00	34.74 0.88 0.00	32.04 0.81 0.00	29.30 0.63 0.00	29.33 0.63 0.00	34.18 0.87 0.00	36.42 1.03 0.00	46.78 1.58 -3.63	48.35 2.03 -0.21	52.62 2.41 0.00	57.54 2.64 0.00	61.10 2.54 -2.06	62.11 2.90 0.00	63.76 3.44 0.00	63.38 3.42 0.00	63.92 3.45 0.00	63.85 3.33 0.00	63.49 3.42 0.00	62.41 3.15 -4.03	57.02 2.92 0.00	59.33 3.15 0.00	54.71 2.95 0.00	49.67 2.02 -1.67	41.33 1.47 0.00
E_CANADA_MHWK_HY 24050	37.27 1.67 0.00	35.32 1.46 0.00	32.54 1.31 0.00	29.85 1.18 0.00	29.88 1.18 0.00	34.78 1.47 0.00	37.16 1.77 0.00	43.84 2.33 0.06	48.92 2.81 0.00	53.37 3.16 0.00	58.41 3.51 0.00	60.03 3.56 0.03	63.00 3.79 0.00	64.30 3.98 0.00	64.04 4.08 0.00	64.52 4.05 0.00	64.45 3.93 0.00	64.09 4.02 0.00	58.70 3.53 0.06	57.45 3.35 0.00	59.83 3.65 0.00	55.12 3.36 0.00	48.43 2.48 0.03	41.73 1.87 0.00
E_FISHKILL___LBMP 23776	38.48 2.88 0.00	36.30 2.44 0.00	33.45 2.22 0.00	30.53 1.86 0.00	30.54 1.84 0.00	35.64 2.33 0.00	38.15 2.76 0.00	47.72 3.87 -2.28	50.67 4.43 -0.13	55.18 4.97 0.00	60.66 5.76 0.00	63.72 5.93 -1.29	65.55 6.34 0.00	66.90 6.58 0.00	66.44 6.48 0.00	67.12 6.65 0.00	67.12 6.60 0.00	66.62 6.55 0.00	63.83 6.08 -2.52	59.84 5.74 0.00	62.19 6.01 0.00	57.25 5.49 0.00	51.49 4.46 -1.05	43.21 3.35 0.00
FAR ROCKAWAY___4 23548	54.84 4.70 -14.54	52.59 4.06 -14.67	50.90 3.75 -15.92	50.39 3.21 -18.51	50.04 3.19 -18.15	50.30 4.00 -12.99	51.60 4.46 -11.75	53.77 5.99 -6.21	57.15 6.82 -4.22	60.98 7.68 -3.09	67.90 8.89 -4.11	68.74 9.04 -3.20	70.23 9.95 -1.07	71.56 10.19 -1.05	74.24 9.47 -4.81	76.24 9.67 -6.10	77.24 9.56 -7.16	75.18 9.31 -5.80	71.12 9.39 -6.50	67.94 9.04 -4.80	68.56 9.16 -3.22	64.78 8.49 -4.53	60.45 6.53 -7.94	56.52 5.34 -11.32
FENNER___WINDPWR 24204	35.81 0.21 0.00	33.96 0.10 0.00	31.29 0.06 0.00	28.70 0.03 0.00	28.73 0.03 0.00	33.44 0.13 0.00	35.71 0.32 0.00	42.22 0.58 -0.07	47.08 0.97 0.00	51.26 1.05 0.00	55.94 1.04 0.00	57.56 1.02 -0.04	60.33 1.12 0.00	61.71 1.39 0.00	61.46 1.50 0.00	61.92 1.45 0.00	61.73 1.21 0.00	61.45 1.38 0.00	56.35 1.05 -0.07	55.02 0.92 0.00	57.36 1.18 0.00	53.11 1.35 0.00	46.70 0.69 -0.03	40.18 0.32 0.00
FIBERTEK___ENERGY 23856	34.89 -0.71 0.00	33.08 -0.78 0.00	30.48 -0.75 0.00	27.95 -0.72 0.00	27.98 -0.72 0.00	32.58 -0.73 0.00	34.75 -0.64 0.00	41.11 -0.67 -0.21	45.75 -0.37 -0.01	49.81 -0.40 0.00	54.74 -0.16 0.00	55.83 -0.79 -0.12	58.68 -0.53 0.00	59.84 -0.48 0.00	59.42 -0.54 0.00	59.93 -0.54 0.00	59.73 -0.79 0.00	59.53 -0.54 0.00	55.03 -0.44 -0.24	53.78 -0.32 0.00	55.90 -0.28 0.00	51.60 -0.16 0.00	45.44 -0.64 -0.10	39.02 -0.84 0.00
FITZPATRICK____ 23598	34.28 -1.32 0.00	32.54 -1.32 0.00	30.01 -1.22 0.00	27.52 -1.15 0.00	27.55 -1.15 0.00	32.04 -1.27 0.00	34.12 -1.27 0.00	40.16 -1.54 -0.13	44.60 -1.52 -0.01	48.45 -1.76 0.00	53.03 -1.87 0.00	54.42 -2.15 -0.07	57.20 -2.01 0.00	58.27 -2.05 0.00	57.86 -2.10 0.00	58.35 -2.12 0.00	58.22 -2.30 0.00	57.97 -2.10 0.00	53.50 -1.88 -0.15	52.15 -1.95 0.00	54.21 -1.97 0.00	50.10 -1.66 0.00	44.34 -1.70 -0.06	38.35 -1.51 0.00
FORT ORANGE____ 23900	37.59 1.99 0.00	35.55 1.69 0.00	32.82 1.59 0.00	29.99 1.32 0.00	30.02 1.32 0.00	34.98 1.67 0.00	37.30 1.91 0.00	47.10 2.74 -2.79	49.04 2.77 -0.16	53.32 3.11 0.00	58.52 3.62 0.00	61.82 3.73 -1.59	63.24 4.03 0.00	64.42 4.10 0.00	64.10 4.14 0.00	64.64 4.17 0.00	64.64 4.12 0.00	64.21 4.14 0.00	62.13 3.81 -3.09	57.67 3.57 0.00	60.00 3.82 0.00	55.23 3.47 0.00	49.97 2.71 -1.28	42.21 2.35 0.00
FORT_DRUM_COGEN 23780	35.35 -0.25 0.00	33.52 -0.34 0.00	30.86 -0.37 0.00	28.33 -0.34 0.00	28.36 -0.34 0.00	33.04 -0.27 0.00	35.35 -0.04 0.00	41.89 0.25 -0.07	46.66 0.55 0.00	50.71 0.50 0.00	54.85 -0.05 0.00	56.71 0.17 -0.04	58.80 -0.41 0.00	60.62 0.30 0.00	60.44 0.48 0.00	60.89 0.42 0.00	60.76 0.24 0.00	60.43 0.36 0.00	54.98 -0.33 -0.08	53.83 -0.27 0.00	56.57 0.39 0.00	52.64 0.88 0.00	46.38 0.37 -0.03	39.78 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	54.84 4.70 -14.54	52.59 4.06 -14.67	50.90 3.75 -15.92	50.39 3.21 -18.51	50.04 3.19 -18.15	50.30 4.00 -12.99	51.60 4.46 -11.75	53.77 5.99 -6.21	57.15 6.82 -4.22	60.98 7.68 -3.09	67.90 8.89 -4.11	68.74 9.04 -3.20	70.23 9.95 -1.07	71.56 10.19 -1.05	73.64 8.87 -4.81	75.58 9.01 -6.10	76.58 8.90 -7.16	74.52 8.65 -5.80	71.12 9.39 -6.50	67.94 9.04 -4.80	68.56 9.16 -3.22	64.78 8.49 -4.53	60.45 6.53 -7.94	56.52 5.34 -11.32
FPL_FAR_ROCK_GT2 23815	54.84 4.70 -14.54	52.59 4.06 -14.67	50.90 3.75 -15.92	50.39 3.21 -18.51	50.04 3.19 -18.15	50.30 4.00 -12.99	51.60 4.46 -11.75	53.77 5.99 -6.21	57.15 6.82 -4.22	60.98 7.68 -3.09	67.90 8.89 -4.11	68.74 9.04 -3.20	70.23 9.95 -1.07	71.56 10.19 -1.05	74.24 9.47 -4.81	76.24 9.67 -6.10	77.24 9.56 -7.16	75.18 9.31 -5.80	71.12 9.39 -6.50	67.94 9.04 -4.80	68.56 9.16 -3.22	64.78 8.49 -4.53	60.45 6.53 -7.94	56.52 5.34 -11.32

FRANKLIN_FALL_HYD 24054	34.78 -0.82 0.00	33.32 -0.54 0.00	30.73 -0.50 0.00	28.33 -0.34 0.00	28.38 -0.32 0.00	32.78 -0.53 0.00	34.68 -0.71 0.00	40.63 -0.87 0.07	44.59 -1.52 0.00	48.45 -1.76 0.00	52.59 -2.31 0.00	54.60 -1.86 0.04	56.43 -2.78 0.00	57.48 -2.84 0.00	57.32 -2.64 0.00	57.75 -2.72 0.00	58.28 -2.24 0.00	57.37 -2.70 0.00	52.50 -2.65 0.08	51.94 -2.16 0.00	53.93 -2.25 0.00	49.43 -2.33 0.00	44.89 -1.06 0.03	39.06 -0.80 0.00
FULTON COGEN____ 23766	34.92 -0.68 0.00	33.12 -0.74 0.00	30.51 -0.72 0.00	27.98 -0.69 0.00	28.01 -0.69 0.00	32.61 -0.70 0.00	34.75 -0.64 0.00	41.07 -0.67 -0.17	45.71 -0.41 -0.01	49.76 -0.45 0.00	54.57 -0.33 0.00	55.92 -0.68 -0.10	58.85 -0.36 0.00	60.02 -0.30 0.00	59.60 -0.36 0.00	60.11 -0.36 0.00	59.91 -0.61 0.00	59.71 -0.36 0.00	55.09 -0.33 -0.19	53.67 -0.43 0.00	55.73 -0.45 0.00	51.50 -0.26 0.00	45.37 -0.69 -0.08	39.06 -0.80 0.00
G.F.CEMENT____DRP 24184	37.59 1.99 0.00	35.49 1.63 0.00	32.70 1.47 0.00	29.87 1.20 0.00	29.91 1.21 0.00	34.91 1.60 0.00	37.30 1.91 0.00	47.30 2.79 -2.94	49.55 3.27 -0.17	53.47 3.26 0.00	58.08 3.18 0.00	61.45 3.28 -1.67	62.53 3.32 0.00	63.70 3.38 0.00	63.38 3.42 0.00	63.86 3.39 0.00	63.91 3.39 0.00	63.55 3.48 0.00	61.53 3.04 -3.26	56.81 2.71 0.00	59.16 2.98 0.00	54.87 3.11 0.00	50.09 2.76 -1.35	42.33 2.47 0.00
GARDENVILLE____LBMP 24039	32.33 -3.27 0.00	30.51 -3.35 0.00	28.11 -3.12 0.00	25.72 -2.95 0.00	25.77 -2.93 0.00	30.11 -3.20 0.00	32.03 -3.36 0.00	36.90 -5.03 -0.36	41.84 -4.29 -0.02	45.89 -4.32 0.00	51.33 -3.57 0.00	51.33 -5.37 -0.20	55.48 -3.73 0.00	56.52 -3.80 0.00	55.76 -4.20 0.00	56.18 -4.29 0.00	55.07 -5.45 0.00	56.05 -4.02 0.00	52.10 -3.53 -0.40	50.10 -4.00 0.00	51.80 -4.38 0.00	48.40 -3.36 0.00	40.54 -5.61 -0.17	35.44 -4.42 0.00
GENERAL____MILLS 23808	32.40 -3.20 0.00	30.58 -3.28 0.00	28.17 -3.06 0.00	25.77 -2.90 0.00	25.86 -2.84 0.00	30.18 -3.13 0.00	32.10 -3.29 0.00	36.94 -4.99 -0.36	41.93 -4.20 -0.02	45.99 -4.22 0.00	51.39 -3.51 0.00	51.39 -5.31 -0.20	55.54 -3.67 0.00	56.64 -3.68 0.00	55.82 -4.14 0.00	56.24 -4.23 0.00	55.19 -5.33 0.00	56.11 -3.96 0.00	52.15 -3.48 -0.40	50.15 -3.95 0.00	51.91 -4.27 0.00	48.50 -3.26 0.00	40.63 -5.52 -0.17	35.51 -4.35 0.00
GE_PLASTICS____DRP 24183	36.77 1.17 0.00	34.84 0.98 0.00	32.17 0.94 0.00	29.42 0.75 0.00	29.45 0.75 0.00	34.24 0.93 0.00	36.49 1.10 0.00	46.05 1.66 -2.82	48.16 1.89 -0.16	52.37 2.16 0.00	57.43 2.53 0.00	60.70 2.60 -1.60	62.05 2.84 0.00	63.22 2.90 0.00	62.84 2.88 0.00	63.37 2.90 0.00	63.36 2.84 0.00	62.95 2.88 0.00	61.06 2.71 -3.12	56.64 2.54 0.00	58.88 2.70 0.00	54.19 2.43 0.00	49.16 1.89 -1.29	41.26 1.40 0.00
GILBOA____1 23756	36.99 1.39 0.00	35.08 1.22 0.00	32.45 1.22 0.00	29.67 1.00 0.00	29.70 1.00 0.00	34.51 1.20 0.00	36.70 1.31 0.00	45.66 1.91 -2.18	48.50 2.26 -0.13	52.82 2.61 0.00	58.03 3.13 0.00	60.85 3.11 -1.24	62.64 3.43 0.00	63.76 3.44 0.00	63.32 3.36 0.00	63.92 3.45 0.00	63.85 3.33 0.00	63.43 3.36 0.00	60.91 3.26 -2.42	57.18 3.08 0.00	59.38 3.20 0.00	54.71 2.95 0.00	49.19 2.21 -1.00	41.45 1.59 0.00
GILBOA____2 23757	36.99 1.39 0.00	35.08 1.22 0.00	32.60 1.37 0.00	29.82 1.15 0.00	29.82 1.12 0.00	34.51 1.20 0.00	36.70 1.31 0.00	45.66 1.91 -2.18	48.50 2.26 -0.13	52.82 2.61 0.00	58.03 3.13 0.00	60.85 3.11 -1.24	62.64 3.43 0.00	63.76 3.44 0.00	63.32 3.36 0.00	63.92 3.45 0.00	63.85 3.33 0.00	63.43 3.36 0.00	60.91 3.26 -2.42	57.18 3.08 0.00	59.38 3.20 0.00	54.71 2.95 0.00	49.19 2.21 -1.00	41.45 1.59 0.00
GILBOA____3 23758	36.99 1.39 0.00	35.08 1.22 0.00	32.45 1.22 0.00	29.67 1.00 0.00	29.70 1.00 0.00	34.51 1.20 0.00	36.70 1.31 0.00	45.66 1.91 -2.18	48.50 2.26 -0.13	52.82 2.61 0.00	58.03 3.13 0.00	60.85 3.11 -1.24	62.64 3.43 0.00	63.52 3.20 0.00	63.14 3.18 0.00	63.67 3.20 0.00	63.67 3.15 0.00	63.25 3.18 0.00	60.91 3.26 -2.42	57.18 3.08 0.00	59.38 3.20 0.00	54.71 2.95 0.00	49.19 2.21 -1.00	41.45 1.59 0.00
GILBOA____4 23759	36.99 1.39 0.00	35.25 1.39 0.00	32.60 1.37 0.00	29.82 1.15 0.00	29.82 1.12 0.00	34.64 1.33 0.00	36.70 1.31 0.00	45.66 1.91 -2.18	48.50 2.26 -0.13	52.82 2.61 0.00	58.03 3.13 0.00	60.85 3.11 -1.24	62.64 3.43 0.00	63.76 3.44 0.00	63.32 3.36 0.00	63.92 3.45 0.00	63.85 3.33 0.00	63.43 3.36 0.00	60.91 3.26 -2.42	57.18 3.08 0.00	59.38 3.20 0.00	54.71 2.95 0.00	49.19 2.21 -1.00	41.45 1.59 0.00
GILBOA____ 23599	36.99 1.39 0.00	35.08 1.22 0.00	32.45 1.22 0.00	29.67 1.00 0.00	29.70 1.00 0.00	34.51 1.20 0.00	36.70 1.31 0.00	45.66 1.91 -2.18	48.50 2.26 -0.13	52.82 2.61 0.00	58.03 3.13 0.00	60.85 3.11 -1.24	62.64 3.43 0.00	63.76 3.44 0.00	63.32 3.36 0.00	63.92 3.45 0.00	63.85 3.33 0.00	63.43 3.36 0.00	60.91 3.26 -2.42	57.18 3.08 0.00	59.38 3.20 0.00	54.71 2.95 0.00	49.19 2.21 -1.00	41.45 1.59 0.00
GINNA____ 23603	31.58 -4.02 0.00	29.93 -3.93 0.00	27.58 -3.65 0.00	25.26 -3.41 0.00	25.34 -3.36 0.00	29.55 -3.76 0.00	31.53 -3.86 0.00	36.72 -5.11 -0.26	41.05 -5.07 -0.01	44.69 -5.52 0.00	49.30 -5.60 0.00	50.27 -6.38 -0.15	53.35 -5.86 0.00	54.41 -5.91 0.00	53.84 -6.12 0.00	54.30 -6.17 0.00	53.74 -6.78 0.00	53.94 -6.13 0.00	49.78 -5.74 -0.29	48.15 -5.95 0.00	49.94 -6.24 0.00	46.58 -5.18 0.00	40.21 -5.89 -0.12	35.16 -4.70 0.00
GLEN PARK____ 23778	35.56 -0.04 0.00	33.69 -0.17 0.00	31.01 -0.22 0.00	28.47 -0.20 0.00	28.50 -0.20 0.00	33.24 -0.07 0.00	35.60 0.21 0.00	42.23 0.58 -0.08	47.12 1.01 0.00	51.16 0.95 0.00	55.34 0.44 0.00	57.23 0.68 -0.05	59.39 0.18 0.00	61.22 0.90 0.00	61.10 1.14 0.00	61.50 1.03 0.00	61.31 0.79 0.00	61.03 0.96 0.00	55.54 0.22 -0.09	54.32 0.22 0.00	57.08 0.90 0.00	53.21 1.45 0.00	46.71 0.69 -0.04	40.06 0.20 0.00
GLENWOOD_IC_1_G5 23712	53.95 3.81 -14.54	51.81 3.28 -14.67	50.15 3.00 -15.92	49.73 2.55 -18.51	49.38 2.53 -18.15	49.46 3.16 -12.99	50.79 3.65 -11.75	52.77 4.99 -6.21	55.23 5.72 -3.40	59.61 6.33 -3.07	66.26 7.25 -4.11	66.99 7.29 -3.20	68.15 7.87 -1.07	69.33 7.96 -1.05	72.68 7.91 -4.81	74.67 8.10 -6.10	75.67 7.99 -7.16	73.74 7.87 -5.80	69.13 7.40 -6.50	66.04 7.14 -4.80	66.93 7.53 -3.22	63.17 6.88 -4.53	59.49 5.75 -7.76	55.63 4.46 -11.31
GLENWOOD_IC_2_G1 23688	53.81 3.67 -14.54	51.65 3.12 -14.67	50.02 2.87 -15.92	49.62 2.44 -18.51	49.26 2.41 -18.15	49.33 3.03 -12.99	50.68 3.54 -11.75	52.60 4.82 -6.21	54.99 5.58 -3.30	59.56 6.28 -3.07	66.20 7.19 -4.11	67.04 7.34 -3.20	68.21 7.93 -1.07	69.51 8.14 -1.05	72.80 8.03 -4.81	74.79 8.22 -6.10	75.85 8.17 -7.16	73.92 8.05 -5.80	69.24 7.51 -6.50	66.10 7.20 -4.80	66.87 7.47 -3.22	63.12 6.83 -4.53	59.27 5.56 -7.73	55.36 4.19 -11.31
GLENWOOD_IC_3_G1 23689	53.81 3.67 -14.54	51.65 3.12 -14.67	50.02 2.87 -15.92	49.62 2.44 -18.51	49.26 2.41 -18.15	49.33 3.03 -12.99	50.68 3.54 -11.75	52.60 4.82 -6.21	54.99 5.58 -3.30	59.56 6.28 -3.07	66.20 7.19 -4.11	67.04 7.34 -3.20	68.21 7.93 -1.07	69.51 8.14 -1.05	72.80 8.03 -4.81	74.79 8.22 -6.10	75.85 8.17 -7.16	73.92 8.05 -5.80	69.24 7.51 -6.50	66.10 7.20 -4.80	66.87 7.47 -3.22	63.12 6.83 -4.53	59.27 5.56 -7.73	55.36 4.19 -11.31

GLENWOOD___4 23550	53.95 3.81 -14.54	51.81 3.28 -14.67	50.15 3.00 -15.92	49.73 2.55 -18.51	49.40 2.55 -18.15	49.46 3.16 -12.99	50.79 3.65 -11.75	52.77 4.99 -6.21	55.23 5.72 -3.40	59.61 6.33 -3.07	66.20 7.19 -4.11	66.99 7.29 -3.20	68.15 7.87 -1.07	69.33 7.96 -1.05	72.68 7.91 -4.81	74.67 8.10 -6.10	75.67 7.99 -7.16	73.74 7.87 -5.80	69.13 7.40 -6.50	66.04 7.14 -4.80	66.93 7.53 -3.22	63.17 6.88 -4.53	59.49 5.75 -7.76	55.63 4.46 -11.31
GLENWOOD___5 23614	53.95 3.81 -14.54	51.81 3.28 -14.67	50.15 3.00 -15.92	49.73 2.55 -18.51	49.40 2.55 -18.15	49.46 3.16 -12.99	50.79 3.65 -11.75	52.77 4.99 -6.21	55.23 5.72 -3.40	59.61 6.33 -3.07	66.20 7.19 -4.11	66.99 7.29 -3.20	68.15 7.87 -1.07	69.33 7.96 -1.05	72.68 7.91 -4.81	74.67 8.10 -6.10	75.67 7.99 -7.16	73.74 7.87 -5.80	69.13 7.40 -6.50	66.04 7.14 -4.80	66.93 7.53 -3.22	63.17 6.88 -4.53	59.49 5.75 -7.76	55.63 4.46 -11.31
GLOBAL GREEN_PORT_GT1 23814	56.30 6.16 -14.54	53.74 5.21 -14.67	51.83 4.68 -15.92	51.22 4.04 -18.51	50.87 4.02 -18.15	51.26 4.96 -12.99	52.91 5.77 -11.75	55.60 7.82 -6.21	58.86 9.50 -3.25	64.43 11.15 -3.07	71.47 12.46 -4.11	72.41 12.71 -3.20	74.31 14.03 -1.07	75.97 14.60 -1.05	76.58 11.81 -4.81	78.72 12.15 -6.10	79.66 11.98 -7.16	77.58 11.71 -5.80	75.15 13.42 -6.50	71.45 12.55 -4.80	72.60 13.20 -3.22	68.19 11.90 -4.53	62.90 9.20 -7.76	57.91 6.74 -11.31
GOUDEY___7 23579	34.64 -0.96 0.00	32.64 -1.22 0.00	30.07 -1.16 0.00	27.49 -1.18 0.00	27.52 -1.18 0.00	32.14 -1.17 0.00	34.36 -1.03 0.00	41.23 -1.04 -0.70	45.74 -0.41 -0.04	50.36 0.15 0.00	55.94 1.04 0.00	57.18 0.28 -0.40	60.51 1.30 0.00	61.65 1.33 0.00	61.22 1.26 0.00	61.68 1.21 0.00	61.37 0.85 0.00	61.33 1.26 0.00	57.17 1.16 -0.78	54.97 0.87 0.00	57.08 0.90 0.00	52.38 0.62 0.00	45.43 -0.87 -0.32	38.58 -1.28 0.00
GOUDEY___8 23580	34.46 -1.14 0.00	32.47 -1.39 0.00	29.95 -1.28 0.00	27.38 -1.29 0.00	27.38 -1.32 0.00	31.98 -1.33 0.00	34.19 -1.20 0.00	41.11 -1.16 -0.70	45.60 -0.55 -0.04	50.21 0.00 0.00	55.78 0.88 0.00	57.01 0.11 -0.40	60.28 1.07 0.00	61.47 1.15 0.00	60.98 1.02 0.00	61.50 1.03 0.00	61.13 0.61 0.00	61.09 1.02 0.00	57.00 0.99 -0.78	54.80 0.70 0.00	56.91 0.73 0.00	52.23 0.47 0.00	45.29 -1.01 -0.32	38.42 -1.44 0.00
GOWANUS_GT_1_GRP 23732	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT_2_GRP 23617	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT_3_GRP 23618	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT_4_GRP 23751	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT1_1 24077	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT1_2 24078	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT1_3 24079	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT1_4 24080	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT1_5 24084	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT1_6 24111	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT1_7 24112	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96

GOWANUS_GT1_8 24113	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_1 24114	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_2 24115	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_3 24116	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_4 24117	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_5 24118	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_6 24119	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_7 24120	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT2_8 24121	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT3_1 24122	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT3_2 24123	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT3_3 24124	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT3_4 24125	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT3_5 24126	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT3_6 24127	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT3_7 24128	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96

GOWANUS_GT3_8 24129	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_1 24130	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_2 24131	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_3 24132	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_4 24133	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_5 24134	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_6 24135	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_7 24136	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GOWANUS_GT4_8 24137	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
GRAHMSVILLE___HY 23607	37.70 2.10 0.00	35.59 1.73 0.00	32.79 1.56 0.00	29.96 1.29 0.00	29.99 1.29 0.00	34.98 1.67 0.00	37.41 2.02 0.00	46.46 2.95 -1.94	49.82 3.60 -0.11	54.38 4.17 0.00	59.79 4.89 0.00	62.57 4.97 -1.10	64.60 5.39 0.00	65.93 5.61 0.00	65.54 5.58 0.00	66.15 5.68 0.00	66.03 5.51 0.00	65.60 5.53 0.00	62.52 5.14 -2.15	58.97 4.87 0.00	61.24 5.06 0.00	56.37 4.61 0.00	50.36 3.49 -0.89	42.33 2.47 0.00
GREENIDGE___3 23582	32.86 -2.74 0.00	31.49 -2.37 0.00	28.98 -2.25 0.00	26.52 -2.15 0.00	26.58 -2.12 0.00	31.04 -2.27 0.00	33.20 -2.19 0.00	38.42 -3.58 -0.43	43.04 -3.09 -0.02	47.35 -2.86 0.00	52.65 -2.25 0.00	53.46 -3.28 -0.24	56.90 -2.31 0.00	58.03 -2.29 0.00	57.50 -2.46 0.00	57.99 -2.48 0.00	57.43 -3.09 0.00	57.67 -2.40 0.00	53.49 -2.21 -0.47	51.56 -2.54 0.00	53.54 -2.64 0.00	49.43 -2.33 0.00	42.36 -3.82 -0.20	36.19 -3.67 0.00
GREENIDGE___4 23583	32.75 -2.85 0.00	31.52 -2.34 0.00	29.01 -2.22 0.00	26.55 -2.12 0.00	26.60 -2.10 0.00	31.08 -2.23 0.00	33.23 -2.16 0.00	38.42 -3.58 -0.43	43.04 -3.09 -0.02	47.35 -2.86 0.00	52.59 -2.31 0.00	53.41 -3.33 -0.24	56.90 -2.31 0.00	58.03 -2.29 0.00	57.50 -2.46 0.00	57.93 -2.54 0.00	57.43 -3.09 0.00	57.61 -2.46 0.00	53.49 -2.21 -0.47	51.56 -2.54 0.00	53.54 -2.64 0.00	49.38 -2.38 0.00	42.36 -3.82 -0.20	36.19 -3.67 0.00
HARZA MOOSE___RIVER 24016	35.85 0.25 0.00	34.03 0.17 0.00	31.35 0.12 0.00	28.76 0.09 0.00	28.79 0.09 0.00	33.51 0.20 0.00	35.74 0.35 0.00	42.19 0.62 0.00	46.99 0.88 0.00	51.11 0.90 0.00	55.61 0.71 0.00	57.35 0.85 0.00	59.86 0.65 0.00	61.35 1.03 0.00	61.10 1.14 0.00	61.56 1.09 0.00	61.49 0.97 0.00	61.09 1.02 0.00	55.84 0.61 0.00	54.70 0.60 0.00	57.14 0.96 0.00	52.90 1.14 0.00	46.67 0.69 0.00	40.26 0.40 0.00
HEMPSTEAD____ 23647	54.09 3.95 -14.54	51.92 3.39 -14.67	50.27 3.12 -15.92	49.85 2.67 -18.51	49.49 2.64 -18.15	49.60 3.30 -12.99	50.96 3.82 -11.75	52.98 5.20 -6.21	55.49 5.99 -3.39	60.01 6.73 -3.07	66.53 7.52 -4.11	67.38 7.68 -3.20	68.63 8.35 -1.07	69.94 8.57 -1.05	73.28 8.51 -4.81	75.28 8.71 -6.10	76.27 8.59 -7.16	74.34 8.47 -5.80	69.68 7.95 -6.50	66.53 7.63 -4.80	67.32 7.92 -3.22	63.54 7.25 -4.53	59.63 5.89 -7.76	55.67 4.50 -11.31
HICKLING___1 23621	33.78 -1.82 0.00	31.76 -2.10 0.00	29.23 -2.00 0.00	26.69 -1.98 0.00	26.69 -2.01 0.00	31.28 -2.03 0.00	33.59 -1.80 0.00	40.22 -1.91 -0.56	45.36 -0.78 -0.03	50.41 0.20 0.00	56.55 1.65 0.00	57.16 0.34 -0.32	61.28 2.07 0.00	62.49 2.17 0.00	61.94 1.98 0.00	62.40 1.93 0.00	61.79 1.27 0.00	62.05 1.98 0.00	57.67 1.82 -0.62	55.45 1.35 0.00	57.58 1.40 0.00	52.64 0.88 0.00	44.54 -1.70 -0.26	37.43 -2.43 0.00
HICKLING___2 23622	33.78 -1.82 0.00	31.76 -2.10 0.00	29.23 -2.00 0.00	26.69 -1.98 0.00	26.69 -2.01 0.00	31.28 -2.03 0.00	33.59 -1.80 0.00	40.22 -1.91 -0.56	45.36 -0.78 -0.03	50.41 0.20 0.00	56.55 1.65 0.00	57.16 0.34 -0.32	61.28 2.07 0.00	62.49 2.17 0.00	61.94 1.98 0.00	62.40 1.93 0.00	61.79 1.27 0.00	62.05 1.98 0.00	57.67 1.82 -0.62	55.45 1.35 0.00	57.58 1.40 0.00	52.64 0.88 0.00	44.54 -1.70 -0.26	37.43 -2.43 0.00

HIGH FALLS___HY 23754	38.27 2.67 0.00	36.06 2.20 0.00	33.23 2.00 0.00	30.33 1.66 0.00	30.34 1.64 0.00	35.44 2.13 0.00	37.94 2.55 0.00	47.61 3.78 -2.26	50.76 4.52 -0.13	55.38 5.17 0.00	60.99 6.09 0.00	64.05 6.27 -1.28	65.96 6.75 0.00	67.32 7.00 0.00	66.92 6.96 0.00	67.60 7.13 0.00	67.54 7.02 0.00	67.04 6.97 0.00	64.25 6.52 -2.50	60.21 6.11 0.00	62.53 6.35 0.00	57.56 5.80 0.00	51.48 4.46 -1.04	43.01 3.15 0.00
HILLBURN___GT 23639	38.66 3.06 0.00	36.40 2.54 0.00	33.54 2.31 0.00	30.59 1.92 0.00	30.59 1.89 0.00	35.77 2.46 0.00	38.33 2.94 0.00	47.88 4.16 -2.15	51.07 4.84 -0.12	55.68 5.47 0.00	61.21 6.31 0.00	64.22 6.50 -1.22	66.14 6.93 0.00	67.50 7.18 0.00	67.10 7.14 0.00	67.73 7.26 0.00	67.72 7.20 0.00	67.22 7.15 0.00	64.24 6.63 -2.38	60.38 6.28 0.00	62.70 6.52 0.00	57.71 5.95 0.00	51.80 4.83 -0.99	43.37 3.51 0.00
HOLTSVIL 1-5___GRP1 24031	54.27 4.13 -14.54	52.02 3.49 -14.67	50.40 3.25 -15.92	49.93 2.75 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	53.06 5.28 -6.21	55.58 6.22 -3.25	60.41 7.13 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.70 9.02 -7.16	74.70 8.83 -5.80	70.18 8.45 -6.50	66.80 7.90 -4.80	67.71 8.31 -3.22	63.95 7.66 -4.53	59.72 6.02 -7.72	55.63 4.46 -11.31
HOLTSVIL6-10___GRP2 24032	54.59 4.45 -14.54	52.29 3.76 -14.67	50.62 3.47 -15.92	50.13 2.95 -18.51	49.78 2.93 -18.15	49.96 3.66 -12.99	51.35 4.21 -11.75	53.43 5.65 -6.21	56.05 6.69 -3.25	60.96 7.68 -3.07	67.30 8.29 -4.11	68.17 8.47 -3.20	69.69 9.41 -1.07	71.14 9.77 -1.05	74.36 9.59 -4.81	76.43 9.86 -6.10	77.42 9.74 -7.16	75.42 9.55 -5.80	70.79 9.06 -6.50	67.34 8.44 -4.80	68.33 8.93 -3.22	64.47 8.18 -4.53	60.14 6.44 -7.72	55.99 4.82 -11.31
HOLTSVILLE_IC_1 23690	54.27 4.13 -14.54	52.02 3.49 -14.67	50.40 3.25 -15.92	49.93 2.75 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	53.06 5.28 -6.21	55.58 6.22 -3.25	60.41 7.13 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.70 9.02 -7.16	74.70 8.83 -5.80	70.18 8.45 -6.50	66.80 7.90 -4.80	67.71 8.31 -3.22	63.95 7.66 -4.53	59.72 6.02 -7.72	55.63 4.46 -11.31
HOLTSVILLE_IC_10 23699	54.59 4.45 -14.54	52.29 3.76 -14.67	50.62 3.47 -15.92	50.13 2.95 -18.51	49.78 2.93 -18.15	49.96 3.66 -12.99	51.35 4.21 -11.75	53.43 5.65 -6.21	56.05 6.69 -3.25	60.96 7.68 -3.07	67.30 8.29 -4.11	68.17 8.47 -3.20	69.69 9.41 -1.07	71.14 9.77 -1.05	74.36 9.59 -4.81	76.43 9.86 -6.10	77.42 9.74 -7.16	75.42 9.55 -5.80	70.79 9.06 -6.50	67.34 8.44 -4.80	68.33 8.93 -3.22	64.47 8.18 -4.53	60.14 6.44 -7.72	55.99 4.82 -11.31
HOLTSVILLE_IC_2 23691	54.27 4.13 -14.54	52.02 3.49 -14.67	50.40 3.25 -15.92	49.93 2.75 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	53.06 5.28 -6.21	55.58 6.22 -3.25	60.41 7.13 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.70 9.02 -7.16	74.70 8.83 -5.80	70.18 8.45 -6.50	66.80 7.90 -4.80	67.71 8.31 -3.22	63.95 7.66 -4.53	59.72 6.02 -7.72	55.63 4.46 -11.31
HOLTSVILLE_IC_3 23692	54.27 4.13 -14.54	52.02 3.49 -14.67	50.40 3.25 -15.92	49.93 2.75 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	53.06 5.28 -6.21	55.58 6.22 -3.25	60.41 7.13 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.70 9.02 -7.16	74.70 8.83 -5.80	70.18 8.45 -6.50	66.80 7.90 -4.80	67.71 8.31 -3.22	63.95 7.66 -4.53	59.72 6.02 -7.72	55.63 4.46 -11.31
HOLTSVILLE_IC_4 23693	54.27 4.13 -14.54	52.02 3.49 -14.67	50.40 3.25 -15.92	49.93 2.75 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	53.06 5.28 -6.21	55.58 6.22 -3.25	60.41 7.13 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.70 9.02 -7.16	74.70 8.83 -5.80	70.18 8.45 -6.50	66.80 7.90 -4.80	67.71 8.31 -3.22	63.95 7.66 -4.53	59.72 6.02 -7.72	55.63 4.46 -11.31
HOLTSVILLE_IC_5 23694	54.27 4.13 -14.54	52.02 3.49 -14.67	50.40 3.25 -15.92	49.93 2.75 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	53.06 5.28 -6.21	55.58 6.22 -3.25	60.41 7.13 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.70 9.02 -7.16	74.70 8.83 -5.80	70.18 8.45 -6.50	66.80 7.90 -4.80	67.71 8.31 -3.22	63.95 7.66 -4.53	59.72 6.02 -7.72	55.63 4.46 -11.31
HOLTSVILLE_IC_6 23695	54.59 4.45 -14.54	52.29 3.76 -14.67	50.62 3.47 -15.92	50.13 2.95 -18.51	49.78 2.93 -18.15	49.96 3.66 -12.99	51.35 4.21 -11.75	53.43 5.65 -6.21	56.05 6.69 -3.25	60.96 7.68 -3.07	67.30 8.29 -4.11	68.17 8.47 -3.20	69.69 9.41 -1.07	71.14 9.77 -1.05	74.36 9.59 -4.81	76.43 9.86 -6.10	77.42 9.74 -7.16	75.42 9.55 -5.80	70.79 9.06 -6.50	67.34 8.44 -4.80	68.33 8.93 -3.22	64.47 8.18 -4.53	60.14 6.44 -7.72	55.99 4.82 -11.31
HOLTSVILLE_IC_7 23696	54.59 4.45 -14.54	52.29 3.76 -14.67	50.62 3.47 -15.92	50.13 2.95 -18.51	49.78 2.93 -18.15	49.96 3.66 -12.99	51.35 4.21 -11.75	53.43 5.65 -6.21	56.05 6.69 -3.25	60.96 7.68 -3.07	67.30 8.29 -4.11	68.17 8.47 -3.20	69.69 9.41 -1.07	71.14 9.77 -1.05	74.36 9.59 -4.81	76.43 9.86 -6.10	77.42 9.74 -7.16	75.42 9.55 -5.80	70.79 9.06 -6.50	67.34 8.44 -4.80	68.33 8.93 -3.22	64.47 8.18 -4.53	60.14 6.44 -7.72	55.99 4.82 -11.31
HOLTSVILLE_IC_8 23697	54.59 4.45 -14.54	52.29 3.76 -14.67	50.62 3.47 -15.92	50.13 2.95 -18.51	49.78 2.93 -18.15	49.96 3.66 -12.99	51.35 4.21 -11.75	53.43 5.65 -6.21	56.05 6.69 -3.25	60.96 7.68 -3.07	67.30 8.29 -4.11	68.17 8.47 -3.20	69.69 9.41 -1.07	71.14 9.77 -1.05	74.36 9.59 -4.81	76.43 9.86 -6.10	77.42 9.74 -7.16	75.42 9.55 -5.80	70.79 9.06 -6.50	67.34 8.44 -4.80	68.33 8.93 -3.22	64.47 8.18 -4.53	60.14 6.44 -7.72	55.99 4.82 -11.31
HOLTSVILLE_IC_9 23698	54.59 4.45 -14.54	52.29 3.76 -14.67	50.62 3.47 -15.92	50.13 2.95 -18.51	49.78 2.93 -18.15	49.96 3.66 -12.99	51.35 4.21 -11.75	53.43 5.65 -6.21	56.05 6.69 -3.25	60.96 7.68 -3.07	67.30 8.29 -4.11	68.17 8.47 -3.20	69.69 9.41 -1.07	71.14 9.77 -1.05	74.36 9.59 -4.81	76.43 9.86 -6.10	77.42 9.74 -7.16	75.42 9.55 -5.80	70.79 9.06 -6.50	67.34 8.44 -4.80	68.33 8.93 -3.22	64.47 8.18 -4.53	60.14 6.44 -7.72	55.99 4.82 -11.31
HQ_GEN_CEDARS 23644	35.10 -0.50 0.00	33.59 -0.27 0.00	30.98 -0.25 0.00	28.58 -0.09 0.00	28.61 -0.09 0.00	33.04 -0.27 0.00	35.04 -0.35 0.00	41.15 -0.37 0.05	45.19 -0.92 0.00	49.06 -1.15 0.00	53.31 -1.59 0.00	51.78 -4.69 0.03	53.17 -6.04 0.00	54.23 -6.09 0.00	54.08 -5.88 0.00	54.54 -5.93 0.00	55.13 -5.39 0.00	54.12 -5.95 0.00	49.55 -5.63 0.05	52.59 -1.51 0.00	54.66 -1.52 0.00	50.16 -1.60 0.00	45.41 -0.55 0.02	39.50 -0.36 0.00
HQ_GEN_CHAT DC 23651	35.17 -0.43 0.00	33.66 -0.20 0.00	31.04 -0.19 0.00	28.61 -0.06 0.00	28.64 -0.06 0.00	33.11 -0.20 0.00	35.00 -0.39 0.00	40.86 -0.71 0.00	45.00 -1.11 0.00	48.90 -1.31 0.00	53.04 -1.65 0.21	55.09 -1.41 0.00	57.37 -1.84 0.00	58.04 -1.93 0.35	58.04 -1.92 0.00	58.05 -1.93 0.49	58.04 -1.63 0.85	58.05 -1.92 0.10	53.46 -1.77 0.00	52.59 -1.51 0.00	53.04 -1.63 1.51	50.04 -1.71 0.01	45.11 -0.87 0.00	39.38 -0.48 0.00

HUDAV+59+74_TH_GRP 23620	56.71 3.74 -17.37	56.28 3.22 -19.20	34.19 2.94 -0.02	31.14 2.47 0.00	31.14 2.44 0.00	36.41 3.10 0.00	56.61 3.61 -17.61	58.43 4.91 -11.95	60.29 5.67 -8.51	65.30 6.43 -8.66	64.77 7.41 -2.46	65.34 7.57 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.17 8.21 0.00	68.81 8.34 0.00	68.81 8.29 0.00	68.30 8.23 0.00	65.39 7.68 -2.48	64.97 7.30 -3.57	65.01 7.64 -1.19	65.31 6.99 -6.56	67.11 5.70 -15.43	66.96 4.31 -22.79
HUDSON AVE_GT_3 23810	56.71 3.74 -17.37	56.28 3.22 -19.20	34.19 2.94 -0.02	31.14 2.47 0.00	31.14 2.44 0.00	36.41 3.10 0.00	56.61 3.61 -17.61	58.43 4.91 -11.95	60.29 5.67 -8.51	65.30 6.43 -8.66	64.77 7.41 -2.46	65.34 7.57 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.17 8.21 0.00	68.81 8.34 0.00	68.81 8.29 0.00	68.30 8.23 0.00	65.39 7.68 -2.48	64.97 7.30 -3.57	65.01 7.64 -1.19	65.31 6.99 -6.56	67.11 5.70 -15.43	66.96 4.31 -22.79
HUDSON AVE_GT_4 23540	56.71 3.74 -17.37	56.28 3.22 -19.20	34.19 2.94 -0.02	31.14 2.47 0.00	31.14 2.44 0.00	36.41 3.10 0.00	56.61 3.61 -17.61	58.43 4.91 -11.95	60.29 5.67 -8.51	65.30 6.43 -8.66	64.77 7.41 -2.46	65.34 7.57 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.17 8.21 0.00	68.81 8.34 0.00	68.81 8.29 0.00	68.30 8.23 0.00	65.39 7.68 -2.48	64.97 7.30 -3.57	65.01 7.64 -1.19	65.31 6.99 -6.56	67.11 5.70 -15.43	66.96 4.31 -22.79
HUDSON AVE_GT_5 23657	56.71 3.74 -17.37	56.28 3.22 -19.20	34.19 2.94 -0.02	31.14 2.47 0.00	31.14 2.44 0.00	36.41 3.10 0.00	56.61 3.61 -17.61	58.43 4.91 -11.95	60.29 5.67 -8.51	65.30 6.43 -8.66	64.77 7.41 -2.46	65.34 7.57 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.17 8.21 0.00	68.81 8.34 0.00	68.81 8.29 0.00	68.30 8.23 0.00	65.39 7.68 -2.48	64.97 7.30 -3.57	65.01 7.64 -1.19	65.31 6.99 -6.56	67.11 5.70 -15.43	66.96 4.31 -22.79
HUDSON_AVE_10 24168	56.78 3.81 -17.37	56.34 3.28 -19.20	34.25 3.00 -0.02	31.19 2.52 0.00	31.20 2.50 0.00	36.47 3.16 0.00	56.68 3.68 -17.61	58.55 5.03 -11.95	60.43 5.81 -8.51	65.40 6.53 -8.66	64.94 7.58 -2.46	65.51 7.74 -1.27	67.38 8.17 0.00	68.77 8.45 0.00	68.35 8.39 0.00	69.06 8.59 0.00	68.99 8.47 0.00	68.48 8.41 0.00	65.55 7.84 -2.48	65.14 7.47 -3.57	65.18 7.81 -1.19	65.46 7.14 -6.56	67.20 5.79 -15.43	67.03 4.38 -22.79
HUNTLEY___63 23557	32.47 -3.13 0.00	30.71 -3.15 0.00	28.29 -2.94 0.00	25.92 -2.75 0.00	26.00 -2.70 0.00	30.31 -3.00 0.00	32.17 -3.22 0.00	36.80 -5.11 -0.34	41.43 -4.70 -0.02	45.19 -5.02 0.00	50.34 -4.56 0.00	50.42 -6.27 -0.19	54.41 -4.80 0.00	55.49 -4.83 0.00	54.68 -5.28 0.00	55.03 -5.44 0.00	53.86 -6.66 0.00	54.84 -5.23 0.00	50.91 -4.69 -0.37	49.01 -5.09 0.00	50.62 -5.56 0.00	47.62 -4.14 0.00	39.97 -6.16 -0.15	35.48 -4.38 0.00
HUNTLEY___64 23558	32.47 -3.13 0.00	30.71 -3.15 0.00	28.29 -2.94 0.00	25.92 -2.75 0.00	26.00 -2.70 0.00	30.31 -3.00 0.00	32.17 -3.22 0.00	36.80 -5.11 -0.34	41.43 -4.70 -0.02	45.19 -5.02 0.00	50.34 -4.56 0.00	50.42 -6.27 -0.19	54.41 -4.80 0.00	55.49 -4.83 0.00	54.68 -5.28 0.00	55.03 -5.44 0.00	53.86 -6.66 0.00	54.84 -5.23 0.00	50.91 -4.69 -0.37	49.01 -5.09 0.00	50.62 -5.56 0.00	47.62 -4.14 0.00	39.97 -6.16 -0.15	35.48 -4.38 0.00
HUNTLEY___65 23559	32.47 -3.13 0.00	30.71 -3.15 0.00	28.29 -2.94 0.00	25.92 -2.75 0.00	26.00 -2.70 0.00	30.31 -3.00 0.00	32.17 -3.22 0.00	36.80 -5.11 -0.34	41.43 -4.70 -0.02	45.19 -5.02 0.00	50.34 -4.56 0.00	50.42 -6.27 -0.19	54.41 -4.80 0.00	55.49 -4.83 0.00	54.68 -5.28 0.00	55.03 -5.44 0.00	53.86 -6.66 0.00	54.84 -5.23 0.00	50.91 -4.69 -0.37	49.01 -5.09 0.00	50.62 -5.56 0.00	47.62 -4.14 0.00	39.97 -6.16 -0.15	35.48 -4.38 0.00
HUNTLEY___66 23560	32.47 -3.13 0.00	30.71 -3.15 0.00	28.29 -2.94 0.00	25.92 -2.75 0.00	26.00 -2.70 0.00	30.31 -3.00 0.00	32.17 -3.22 0.00	36.80 -5.11 -0.34	41.43 -4.70 -0.02	45.19 -5.02 0.00	50.34 -4.56 0.00	50.42 -6.27 -0.19	54.41 -4.80 0.00	55.49 -4.83 0.00	54.68 -5.28 0.00	55.03 -5.44 0.00	53.86 -6.66 0.00	54.84 -5.23 0.00	50.91 -4.69 -0.37	49.01 -5.09 0.00	50.62 -5.56 0.00	47.62 -4.14 0.00	39.97 -6.16 -0.15	35.48 -4.38 0.00
HUNTLEY___67 23561	32.08 -3.52 0.00	30.37 -3.49 0.00	28.01 -3.22 0.00	25.63 -3.04 0.00	25.71 -2.99 0.00	29.98 -3.33 0.00	31.78 -3.61 0.00	36.42 -5.49 -0.34	41.24 -4.89 -0.02	44.99 -5.22 0.00	50.12 -4.78 0.00	50.14 -6.55 -0.19	54.12 -5.09 0.00	55.13 -5.19 0.00	54.32 -5.64 0.00	54.73 -5.74 0.00	53.62 -6.90 0.00	54.66 -5.41 0.00	50.85 -4.75 -0.37	48.91 -5.19 0.00	50.56 -5.62 0.00	47.52 -4.24 0.00	39.92 -6.21 -0.15	35.12 -4.74 0.00
HUNTLEY___68 23562	32.08 -3.52 0.00	30.37 -3.49 0.00	28.01 -3.22 0.00	25.63 -3.04 0.00	25.71 -2.99 0.00	29.98 -3.33 0.00	31.78 -3.61 0.00	36.42 -5.49 -0.34	41.24 -4.89 -0.02	44.99 -5.22 0.00	50.12 -4.78 0.00	50.14 -6.55 -0.19	54.12 -5.09 0.00	55.13 -5.19 0.00	54.32 -5.64 0.00	54.73 -5.74 0.00	53.62 -6.90 0.00	54.66 -5.41 0.00	50.85 -4.75 -0.37	48.91 -5.19 0.00	50.56 -5.62 0.00	47.52 -4.24 0.00	39.92 -6.21 -0.15	35.12 -4.74 0.00
INDECK___CORINTH 23802	37.17 1.57 0.00	35.08 1.22 0.00	32.32 1.09 0.00	29.53 0.86 0.00	29.56 0.86 0.00	34.51 1.20 0.00	36.88 1.49 0.00	46.91 2.37 -2.97	49.09 2.81 -0.17	52.82 2.61 0.00	57.32 2.42 0.00	60.73 2.54 -1.69	61.64 2.43 0.00	62.73 2.41 0.00	62.42 2.46 0.00	62.89 2.42 0.00	62.94 2.42 0.00	62.59 2.52 0.00	60.56 2.04 -3.29	55.83 1.73 0.00	58.15 1.97 0.00	54.14 2.38 0.00	49.46 2.12 -1.36	41.89 2.03 0.00
INDECK___ILION 23567	36.49 0.89 0.00	34.64 0.78 0.00	31.92 0.69 0.00	29.27 0.60 0.00	29.30 0.60 0.00	34.08 0.77 0.00	36.31 0.92 0.00	42.76 1.25 0.06	47.63 1.52 0.00	51.92 1.71 0.00	56.77 1.87 0.00	58.39 1.92 0.03	61.22 2.01 0.00	62.49 2.17 0.00	62.18 2.22 0.00	62.71 2.24 0.00	62.64 2.12 0.00	62.23 2.16 0.00	57.05 1.88 0.06	55.83 1.73 0.00	58.15 1.97 0.00	53.62 1.86 0.00	47.33 1.38 0.03	40.90 1.04 0.00
INDECK___OLEAN 23982	33.78 -1.82 0.00	31.66 -2.20 0.00	29.11 -2.12 0.00	26.55 -2.12 0.00	26.58 -2.12 0.00	31.21 -2.10 0.00	33.44 -1.95 0.00	38.92 -3.03 -0.38	44.56 -1.57 -0.02	49.66 -0.55 0.00	54.30 -0.60 0.00	53.95 -2.77 -0.22	58.62 -0.59 0.00	59.78 -0.54 0.00	59.00 -0.96 0.00	59.44 -1.03 0.00	58.40 -2.12 0.00	59.23 -0.84 0.00	54.94 -0.72 -0.43	52.75 -1.35 0.00	54.55 -1.63 0.00	50.62 -1.14 0.00	43.22 -2.94 -0.18	37.23 -2.63 0.00
INDECK___OSWEGO 23783	34.75 -0.85 0.00	32.98 -0.88 0.00	30.39 -0.84 0.00	27.87 -0.80 0.00	27.90 -0.80 0.00	32.44 -0.87 0.00	34.58 -0.81 0.00	40.82 -0.91 -0.16	45.38 -0.74 -0.01	49.36 -0.85 0.00	54.08 -0.82 0.00	55.46 -1.13 -0.09	58.26 -0.95 0.00	59.42 -0.90 0.00	59.06 -0.90 0.00	59.56 -0.91 0.00	59.37 -1.15 0.00	59.17 -0.90 0.00	54.53 -0.88 -0.18	53.18 -0.92 0.00	55.28 -0.90 0.00	51.09 -0.67 0.00	45.08 -0.97 -0.07	38.86 -1.00 0.00
INDECK___YERKES 23781	32.47 -3.13 0.00	30.71 -3.15 0.00	28.29 -2.94 0.00	25.92 -2.75 0.00	26.00 -2.70 0.00	30.31 -3.00 0.00	32.17 -3.22 0.00	36.80 -5.11 -0.34	41.43 -4.70 -0.02	45.19 -5.02 0.00	50.34 -4.56 0.00	50.42 -6.27 -0.19	54.41 -4.80 0.00	55.49 -4.83 0.00	54.68 -5.28 0.00	55.03 -5.44 0.00	53.86 -6.66 0.00	54.84 -5.23 0.00	50.91 -4.69 -0.37	49.01 -5.09 0.00	50.62 -5.56 0.00	47.62 -4.14 0.00	40.01 -6.12 -0.15	35.48 -4.38 0.00

INDIAN POINT_GT_1 24139	39.20 3.03 -0.57	37.03 2.54 -0.63	33.54 2.31 0.00	30.59 1.92 0.00	30.62 1.92 0.00	35.77 2.46 0.00	38.91 2.94 -0.58	48.27 4.16 -2.54	51.31 4.80 -0.40	55.63 5.42 0.00	61.29 6.31 -0.08	64.26 6.50 -1.26	66.14 6.93 0.00	67.44 7.12 0.00	67.04 7.08 0.00	67.73 7.26 0.00	67.72 7.20 0.00	67.16 7.09 0.00	64.26 6.57 -2.46	60.42 6.28 -0.04	62.74 6.52 -0.04	57.71 5.95 0.00	52.30 4.83 -1.49	44.12 3.51 -0.75
INDIAN POINT_GT_2 23659	39.20 3.03 -0.57	37.03 2.54 -0.63	33.54 2.31 0.00	30.59 1.92 0.00	30.62 1.92 0.00	35.77 2.46 0.00	38.91 2.94 -0.58	48.27 4.16 -2.54	51.31 4.80 -0.40	55.63 5.42 0.00	61.29 6.31 -0.08	64.26 6.50 -1.26	66.14 6.93 0.00	67.44 7.12 0.00	67.04 7.08 0.00	67.73 7.26 0.00	67.72 7.20 0.00	67.16 7.09 0.00	64.26 6.57 -2.46	60.42 6.28 -0.04	62.74 6.52 -0.04	57.71 5.95 0.00	52.30 4.83 -1.49	44.12 3.51 -0.75
INDIAN POINT_GT_3 24019	39.20 3.03 -0.57	37.03 2.54 -0.63	33.54 2.31 0.00	30.59 1.92 0.00	30.62 1.92 0.00	35.77 2.46 0.00	38.91 2.94 -0.58	48.27 4.16 -2.54	51.31 4.80 -0.40	55.63 5.42 0.00	61.29 6.31 -0.08	64.26 6.50 -1.26	66.14 6.93 0.00	67.44 7.12 0.00	67.04 7.08 0.00	67.73 7.26 0.00	67.72 7.20 0.00	67.16 7.09 0.00	64.26 6.57 -2.46	60.42 6.28 -0.04	62.74 6.52 -0.04	57.71 5.95 0.00	52.30 4.83 -1.49	44.12 3.51 -0.75
INDIAN POINT___2 23530	38.98 2.81 -0.57	36.79 2.30 -0.63	33.32 2.09 0.00	30.39 1.72 0.00	30.42 1.72 0.00	35.54 2.23 0.00	38.66 2.69 -0.58	47.91 3.82 -2.52	50.94 4.43 -0.40	55.23 5.02 0.00	60.80 5.82 -0.08	63.74 5.99 -1.25	65.60 6.39 0.00	66.90 6.58 0.00	66.50 6.54 0.00	67.18 6.71 0.00	67.12 6.60 0.00	66.62 6.55 0.00	63.75 6.08 -2.44	59.88 5.74 -0.04	62.23 6.01 -0.04	57.25 5.49 0.00	51.92 4.46 -1.48	43.84 3.23 -0.75
INDIAN POINT___3 23531	38.86 2.74 -0.52	36.71 2.27 -0.58	33.29 2.06 0.00	30.39 1.72 0.00	30.39 1.69 0.00	35.51 2.20 0.00	38.54 2.62 -0.53	47.86 3.78 -2.51	50.82 4.33 -0.38	55.13 4.92 0.00	60.68 5.71 -0.07	63.64 5.88 -1.26	65.49 6.28 0.00	66.77 6.45 0.00	66.38 6.42 0.00	67.06 6.59 0.00	67.00 6.48 0.00	66.50 6.43 0.00	63.65 5.96 -2.46	59.82 5.68 -0.04	62.12 5.90 -0.04	57.19 5.43 0.00	51.80 4.37 -1.45	43.74 3.19 -0.69
INDIAN PT_GT_GRP 23687	39.20 3.03 -0.57	37.03 2.54 -0.63	33.54 2.31 0.00	30.59 1.92 0.00	30.62 1.92 0.00	35.77 2.46 0.00	38.91 2.94 -0.58	48.27 4.16 -2.54	51.31 4.80 -0.40	55.63 5.42 0.00	61.29 6.31 -0.08	64.26 6.50 -1.26	66.14 6.93 0.00	67.44 7.12 0.00	67.04 7.08 0.00	67.73 7.26 0.00	67.72 7.20 0.00	67.16 7.09 0.00	64.26 6.57 -2.46	60.42 6.28 -0.04	62.74 6.52 -0.04	57.71 5.95 0.00	52.30 4.83 -1.49	44.12 3.51 -0.75
IP CORINTH___1 23988	37.17 1.57 0.00	35.08 1.22 0.00	32.32 1.09 0.00	29.53 0.86 0.00	29.56 0.86 0.00	34.51 1.20 0.00	36.88 1.49 0.00	46.91 2.37 -2.97	49.09 2.81 -0.17	52.82 2.61 0.00	57.32 2.42 0.00	60.73 2.54 -1.69	61.64 2.43 0.00	62.73 2.41 0.00	62.42 2.46 0.00	62.89 2.42 0.00	62.94 2.42 0.00	62.59 2.52 0.00	60.62 2.10 -3.29	55.83 1.73 0.00	58.15 1.97 0.00	54.14 2.38 0.00	49.46 2.12 -1.36	41.89 2.03 0.00
IP___TICONDEROGA 23804	38.31 2.71 0.00	36.20 2.34 0.00	33.35 2.12 0.00	30.45 1.78 0.00	30.48 1.78 0.00	35.58 2.27 0.00	37.94 2.55 0.00	47.92 3.45 -2.90	50.11 3.83 -0.17	54.33 4.12 0.00	59.29 4.39 0.00	62.73 4.58 -1.65	64.01 4.80 0.00	65.27 4.95 0.00	64.94 4.98 0.00	65.43 4.96 0.00	65.42 4.90 0.00	65.12 5.05 0.00	62.87 4.42 -3.22	58.21 4.11 0.00	60.56 4.38 0.00	55.95 4.19 0.00	50.80 3.49 -1.33	42.97 3.11 0.00
JARVIS____ 23743	35.81 0.21 0.00	34.03 0.17 0.00	31.39 0.16 0.00	28.78 0.11 0.00	28.81 0.11 0.00	33.48 0.17 0.00	35.60 0.21 0.00	41.84 0.33 0.06	46.52 0.41 0.00	50.66 0.45 0.00	55.39 0.49 0.00	56.98 0.51 0.03	59.74 0.53 0.00	60.92 0.60 0.00	60.56 0.60 0.00	61.07 0.60 0.00	61.06 0.54 0.00	60.67 0.60 0.00	55.67 0.50 0.06	54.53 0.43 0.00	56.69 0.51 0.00	52.33 0.57 0.00	46.32 0.37 0.03	40.14 0.28 0.00
JENNISON___1 23625	35.60 0.00 0.00	33.59 -0.27 0.00	30.95 -0.28 0.00	28.33 -0.34 0.00	28.36 -0.34 0.00	33.11 -0.20 0.00	35.43 0.04 0.00	42.76 0.42 -0.77	47.35 1.20 -0.04	51.92 1.71 0.00	57.10 2.20 0.00	58.80 1.86 -0.44	61.64 2.43 0.00	63.16 2.84 0.00	62.78 2.82 0.00	63.25 2.78 0.00	62.88 2.36 0.00	62.83 2.76 0.00	58.34 2.26 -0.85	56.05 1.95 0.00	58.48 2.30 0.00	54.04 2.28 0.00	46.97 0.64 -0.35	39.82 -0.04 0.00
JENNISON___2 23626	35.53 -0.07 0.00	33.56 -0.30 0.00	30.92 -0.31 0.00	28.27 -0.40 0.00	28.30 -0.40 0.00	33.04 -0.27 0.00	35.39 0.00 0.00	42.67 0.33 -0.77	47.21 1.06 -0.04	51.77 1.56 0.00	56.99 2.09 0.00	58.69 1.75 -0.44	61.58 2.37 0.00	63.03 2.71 0.00	62.66 2.70 0.00	63.13 2.66 0.00	62.76 2.24 0.00	62.65 2.58 0.00	58.29 2.21 -0.85	55.94 1.84 0.00	58.37 2.19 0.00	53.88 2.12 0.00	46.93 0.60 -0.35	39.78 -0.08 0.00
KEDC PORT_JEFF_GT2 24210	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.25 4.11 -11.75	53.27 5.49 -6.21	55.86 6.50 -3.25	60.71 7.43 -3.07	66.31 7.30 -4.11	67.16 7.46 -3.20	68.57 8.29 -1.07	70.06 8.69 -1.05	73.28 8.51 -4.81	75.34 8.77 -6.10	76.33 8.65 -7.16	74.34 8.47 -5.80	69.79 8.06 -6.50	66.37 7.47 -4.80	67.43 8.03 -3.22	64.26 7.97 -4.53	59.91 6.21 -7.72	55.91 4.74 -11.31
KEDC PORT_JEFF_GT3 24211	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.25 4.11 -11.75	53.27 5.49 -6.21	55.86 6.50 -3.25	60.71 7.43 -3.07	66.31 7.30 -4.11	67.21 7.51 -3.20	68.63 8.35 -1.07	70.06 8.69 -1.05	73.28 8.51 -4.81	75.34 8.77 -6.10	76.33 8.65 -7.16	74.34 8.47 -5.80	69.79 8.06 -6.50	66.37 7.47 -4.80	67.94 8.54 -3.22	64.26 7.97 -4.53	59.91 6.21 -7.72	55.91 4.74 -11.31
KEDC_GLWD_GT4 24219	53.95 3.81 -14.54	51.81 3.28 -14.67	50.15 3.00 -15.92	49.73 2.55 -18.51	49.38 2.53 -18.15	49.46 3.16 -12.99	50.79 3.65 -11.75	52.77 4.99 -6.21	55.23 5.72 -3.40	59.61 6.33 -3.07	66.26 7.25 -4.11	66.99 7.29 -3.20	68.15 7.87 -1.07	68.85 7.48 -1.05	72.20 7.43 -4.81	74.13 7.56 -6.10	75.18 7.50 -7.16	73.26 7.39 -5.80	68.63 6.90 -6.50	66.04 7.14 -4.80	66.93 7.53 -3.22	63.17 6.88 -4.53	59.49 5.75 -7.76	55.63 4.46 -11.31
KEDC_GLWD_GT5 24220	53.95 3.81 -14.54	51.81 3.28 -14.67	50.15 3.00 -15.92	49.73 2.55 -18.51	49.38 2.53 -18.15	49.46 3.16 -12.99	50.79 3.65 -11.75	52.77 4.99 -6.21	55.23 5.72 -3.40	59.61 6.33 -3.07	66.26 7.25 -4.11	66.54 6.84 -3.20	67.68 7.40 -1.07	68.85 7.48 -1.05	72.20 7.43 -4.81	74.19 7.62 -6.10	75.18 7.50 -7.16	73.26 7.39 -5.80	68.63 6.90 -6.50	65.61 6.71 -4.80	66.93 7.53 -3.22	63.17 6.88 -4.53	59.49 5.75 -7.76	55.63 4.46 -11.31
KENSICO____ 23655	39.50 3.24 -0.66	37.33 2.74 -0.73	33.73 2.50 0.00	30.79 2.12 0.00	30.80 2.10 0.00	35.97 2.66 0.00	39.17 3.11 -0.67	48.54 4.36 -2.61	51.59 5.03 -0.45	55.88 5.67 0.00	61.58 6.59 -0.09	64.49 6.72 -1.27	66.43 7.22 0.00	67.74 7.42 0.00	67.33 7.37 0.00	68.03 7.56 0.00	67.96 7.44 0.00	67.46 7.39 0.00	64.56 6.85 -2.48	60.70 6.55 -0.05	63.03 6.80 -0.05	57.97 6.21 0.00	52.62 5.06 -1.58	44.48 3.75 -0.87

KIAC_JFK_AIRPORT 23541	67.63 4.06 -27.97	67.61 3.49 -30.26	67.59 3.19 -33.17	67.47 2.69 -36.11	67.48 2.67 -36.11	67.53 3.36 -30.86	67.55 3.86 -28.30	68.11 5.20 -21.34	108.46 5.99 -56.36	110.71 6.78 -53.72	108.61 7.85 -45.86	115.50 7.97 -51.03	115.29 8.53 -47.55	108.45 8.75 -39.38	110.58 8.63 -41.99	111.95 8.83 -42.65	115.97 8.72 -46.73	110.60 8.71 -41.82	93.88 8.12 -30.53	116.65 7.74 -54.81	116.49 8.09 -52.22	116.35 7.40 -57.19	107.59 6.02 -55.59	111.83 4.66 -67.31
KINTIGH____ 23543	31.93 -3.67 0.00	30.30 -3.56 0.00	27.92 -3.31 0.00	25.60 -3.07 0.00	25.69 -3.01 0.00	29.88 -3.43 0.00	31.71 -3.68 0.00	36.53 -5.32 -0.28	41.15 -4.98 -0.02	44.69 -5.52 0.00	49.46 -5.44 0.00	49.82 -6.84 -0.16	53.41 -5.80 0.00	54.41 -5.91 0.00	53.72 -6.24 0.00	54.12 -6.35 0.00	53.20 -7.32 0.00	54.00 -6.07 0.00	50.13 -5.41 -0.31	48.36 -5.74 0.00	50.06 -6.12 0.00	47.00 -4.76 0.00	40.04 -6.07 -0.13	35.16 -4.70 0.00
LEDERLE____ 23769	38.84 3.24 0.00	36.57 2.71 0.00	33.70 2.47 0.00	30.73 2.06 0.00	30.74 2.04 0.00	35.94 2.63 0.00	38.50 3.11 0.00	48.09 4.36 -2.16	51.30 5.07 -0.12	55.93 5.72 0.00	61.54 6.64 0.00	64.51 6.78 -1.23	66.49 7.28 0.00	67.86 7.54 0.00	67.39 7.43 0.00	68.09 7.62 0.00	68.09 7.57 0.00	67.58 7.51 0.00	64.59 6.96 -2.40	60.70 6.60 0.00	63.03 6.85 0.00	58.02 6.26 0.00	52.03 5.06 -0.99	43.57 3.71 0.00
LINDEN COGEN____ 23786	55.92 3.52 -16.80	55.61 3.01 -18.74	31.30 2.75 2.68	28.26 2.29 2.70	28.27 2.27 2.70	33.88 2.90 2.33	55.95 3.40 -17.16	57.47 4.57 -11.33	58.90 5.30 -7.49	62.81 5.97 -6.63	60.59 6.92 1.23	60.55 7.06 3.01	62.58 7.46 4.09	64.65 7.72 3.39	63.95 7.61 3.62	64.60 7.80 3.67	64.25 7.75 4.02	64.16 7.69 3.60	62.48 7.18 -0.07	63.88 6.82 -2.96	63.89 7.13 -0.58	63.54 6.63 -5.15	65.86 5.43 -14.45	66.72 4.07 -22.79
LIPA_MISC_IPP 23656	54.45 4.31 -14.54	52.15 3.62 -14.67	50.49 3.34 -15.92	50.02 2.84 -18.51	49.69 2.84 -18.15	49.83 3.53 -12.99	51.21 4.07 -11.75	53.27 5.49 -6.21	55.86 6.50 -3.25	60.76 7.48 -3.07	67.14 8.13 -4.11	68.00 8.30 -3.20	69.52 9.24 -1.07	70.96 9.59 -1.05	74.06 9.29 -4.81	76.18 9.61 -6.10	77.12 9.44 -7.16	75.12 9.25 -5.80	70.62 8.89 -6.50	67.18 8.28 -4.80	68.11 8.71 -3.22	64.31 8.02 -4.53	60.00 6.30 -7.72	55.83 4.66 -11.31
LITTLE FALLS____HYD 24013	37.27 1.67 0.00	35.32 1.46 0.00	32.54 1.31 0.00	29.85 1.18 0.00	29.88 1.18 0.00	34.78 1.47 0.00	37.16 1.77 0.00	43.84 2.33 0.06	48.92 2.81 0.00	53.37 3.16 0.00	58.41 3.51 0.00	60.03 3.56 0.03	63.00 3.79 0.00	64.30 3.98 0.00	64.04 4.08 0.00	64.52 4.05 0.00	64.45 3.93 0.00	64.09 4.02 0.00	58.70 3.53 0.06	57.45 3.35 0.00	59.83 3.65 0.00	55.12 3.36 0.00	48.43 2.48 0.03	41.73 1.87 0.00
LONG_LAKE_PHOENIX 24014	34.96 -0.64 0.00	33.15 -0.71 0.00	30.54 -0.69 0.00	27.98 -0.69 0.00	28.04 -0.66 0.00	32.61 -0.70 0.00	34.79 -0.60 0.00	41.12 -0.62 -0.17	45.75 -0.37 -0.01	49.81 -0.40 0.00	54.57 -0.33 0.00	55.98 -0.62 -0.10	58.91 -0.30 0.00	60.08 -0.24 0.00	59.66 -0.30 0.00	60.17 -0.30 0.00	59.98 -0.54 0.00	59.77 -0.30 0.00	55.14 -0.28 -0.19	53.72 -0.38 0.00	55.79 -0.39 0.00	51.55 -0.21 0.00	45.42 -0.64 -0.08	39.10 -0.76 0.00
LOVETT____3 23632	38.48 2.88 0.00	36.23 2.37 0.00	33.38 2.15 0.00	30.45 1.78 0.00	30.48 1.78 0.00	35.61 2.30 0.00	38.15 2.76 0.00	47.65 3.91 -2.17	50.75 4.52 -0.12	55.33 5.12 0.00	60.77 5.87 0.00	63.78 6.04 -1.24	65.66 6.45 0.00	67.02 6.70 0.00	66.62 6.66 0.00	67.30 6.83 0.00	67.24 6.72 0.00	66.74 6.67 0.00	63.83 6.19 -2.41	59.94 5.84 0.00	62.30 6.12 0.00	57.35 5.59 0.00	51.53 4.55 -1.00	43.17 3.31 0.00
LOVETT____4 23642	38.55 2.95 0.00	36.30 2.44 0.00	33.45 2.22 0.00	30.50 1.83 0.00	30.51 1.81 0.00	35.68 2.37 0.00	38.22 2.83 0.00	47.77 4.03 -2.17	50.89 4.66 -0.12	55.43 5.22 0.00	60.94 6.04 0.00	63.95 6.21 -1.24	65.84 6.63 0.00	67.20 6.88 0.00	66.74 6.78 0.00	67.42 6.95 0.00	67.42 6.90 0.00	66.86 6.79 0.00	63.99 6.35 -2.41	60.11 6.01 0.00	62.42 6.24 0.00	57.51 5.75 0.00	51.62 4.64 -1.00	43.25 3.39 0.00
LOVETT____5 23593	38.55 2.95 0.00	36.30 2.44 0.00	33.45 2.22 0.00	30.50 1.83 0.00	30.51 1.81 0.00	35.68 2.37 0.00	38.22 2.83 0.00	47.77 4.03 -2.17	50.89 4.66 -0.12	55.43 5.22 0.00	60.94 6.04 0.00	63.95 6.21 -1.24	65.84 6.63 0.00	67.20 6.88 0.00	66.74 6.78 0.00	67.42 6.95 0.00	67.42 6.90 0.00	66.86 6.79 0.00	63.99 6.35 -2.41	60.11 6.01 0.00	62.42 6.24 0.00	57.51 5.75 0.00	51.62 4.64 -1.00	43.25 3.39 0.00
LOWER RAQUET____HYD 24057	34.53 -1.07 0.00	33.05 -0.81 0.00	30.45 -0.78 0.00	28.10 -0.57 0.00	28.13 -0.57 0.00	32.51 -0.80 0.00	34.47 -0.92 0.00	40.49 -1.08 0.00	44.40 -1.71 0.00	48.20 -2.01 0.00	52.15 -2.75 0.00	53.79 -2.71 0.00	55.24 -3.97 0.00	56.46 -3.86 0.00	56.30 -3.66 0.00	56.78 -3.69 0.00	57.31 -3.21 0.00	56.35 -3.72 0.00	51.64 -3.59 0.00	51.50 -2.60 0.00	53.60 -2.58 0.00	49.33 -2.43 0.00	44.69 -1.29 0.00	38.82 -1.04 0.00
LOWER____HUDSON 24059	37.56 1.96 0.00	35.52 1.66 0.00	32.76 1.53 0.00	29.93 1.26 0.00	29.96 1.26 0.00	34.91 1.60 0.00	37.27 1.88 0.00	47.10 2.66 -2.87	49.36 3.09 -0.16	53.62 3.41 0.00	58.69 3.79 0.00	62.03 3.90 -1.63	63.35 4.14 0.00	64.60 4.28 0.00	64.22 4.26 0.00	64.70 4.23 0.00	64.76 4.24 0.00	64.39 4.32 0.00	62.28 3.87 -3.18	57.78 3.68 0.00	60.06 3.88 0.00	55.38 3.62 0.00	50.24 2.94 -1.32	42.29 2.43 0.00
MG INDUSTRY____DRP 24185	37.06 1.46 0.00	35.08 1.22 0.00	32.39 1.16 0.00	29.59 0.92 0.00	29.62 0.92 0.00	34.48 1.17 0.00	36.66 1.27 0.00	46.29 1.91 -2.81	48.48 2.21 -0.16	52.72 2.51 0.00	57.86 2.96 0.00	61.15 3.05 -1.60	62.53 3.32 0.00	63.70 3.38 0.00	63.32 3.36 0.00	63.86 3.39 0.00	63.85 3.33 0.00	63.43 3.36 0.00	61.49 3.15 -3.11	57.08 2.98 0.00	59.33 3.15 0.00	54.61 2.85 0.00	49.62 2.35 -1.29	41.57 1.71 0.00
MILLIKEN____1 23584	32.29 -3.31 0.00	30.58 -3.28 0.00	28.14 -3.09 0.00	25.77 -2.90 0.00	25.80 -2.90 0.00	30.11 -3.20 0.00	32.28 -3.11 0.00	38.41 -3.53 -0.37	42.81 -3.32 -0.02	46.85 -3.36 0.00	51.66 -3.24 0.00	52.92 -3.79 -0.21	55.84 -3.37 0.00	57.06 -3.26 0.00	56.66 -3.30 0.00	57.08 -3.39 0.00	56.77 -3.75 0.00	56.71 -3.36 0.00	52.44 -3.20 -0.41	50.69 -3.41 0.00	52.75 -3.43 0.00	48.76 -3.00 0.00	42.33 -3.82 -0.17	36.07 -3.79 0.00
MILLIKEN____2 23585	32.25 -3.35 0.00	30.58 -3.28 0.00	28.14 -3.09 0.00	25.77 -2.90 0.00	25.80 -2.90 0.00	30.11 -3.20 0.00	32.28 -3.11 0.00	38.41 -3.53 -0.37	42.81 -3.32 -0.02	46.85 -3.36 0.00	51.66 -3.24 0.00	52.92 -3.79 -0.21	55.84 -3.37 0.00	57.06 -3.26 0.00	56.66 -3.30 0.00	57.08 -3.39 0.00	56.77 -3.75 0.00	56.71 -3.36 0.00	52.38 -3.26 -0.41	50.69 -3.41 0.00	52.75 -3.43 0.00	48.76 -3.00 0.00	42.33 -3.82 -0.17	36.07 -3.79 0.00
MILLIKEN____DIESEL 23629	32.47 -3.13 0.00	30.74 -3.12 0.00	28.29 -2.94 0.00	25.92 -2.75 0.00	25.94 -2.76 0.00	30.28 -3.03 0.00	32.45 -2.94 0.00	38.61 -3.33 -0.37	43.04 -3.09 -0.02	47.15 -3.06 0.00	51.94 -2.96 0.00	53.21 -3.50 -0.21	56.13 -3.08 0.00	57.42 -2.90 0.00	57.02 -2.94 0.00	57.45 -3.02 0.00	57.07 -3.45 0.00	57.07 -3.00 0.00	52.71 -2.93 -0.41	50.96 -3.14 0.00	53.09 -3.09 0.00	49.02 -2.74 0.00	42.61 -3.54 -0.17	36.27 -3.59 0.00

MODEL_CITY_ENERGY 24167	32.18 -3.42 0.00	30.44 -3.42 0.00	28.08 -3.15 0.00	25.72 -2.95 0.00	25.80 -2.90 0.00	30.08 -3.23 0.00	31.85 -3.54 0.00	36.40 -5.49 -0.32	41.24 -4.89 -0.02	44.84 -5.37 0.00	49.85 -5.05 0.00	49.96 -6.72 -0.18	53.88 -5.33 0.00	55.19 -5.13 0.00	54.38 -5.58 0.00	54.48 -5.99 0.00	53.32 -7.20 0.00	54.36 -5.71 0.00	50.56 -5.03 -0.36	48.74 -5.36 0.00	50.34 -5.84 0.00	47.46 -4.30 0.00	39.88 -6.25 -0.15	35.20 -4.66 0.00
MOHAWK_PAPER___DRP 24187	37.63 2.03 0.00	35.59 1.73 0.00	32.82 1.59 0.00	30.02 1.35 0.00	30.05 1.35 0.00	35.01 1.70 0.00	37.34 1.95 0.00	47.20 2.74 -2.89	49.42 3.14 -0.17	53.77 3.56 0.00	59.02 4.12 0.00	62.32 4.18 -1.64	63.77 4.56 0.00	65.03 4.71 0.00	64.64 4.68 0.00	65.19 4.72 0.00	65.18 4.66 0.00	64.76 4.69 0.00	62.74 4.31 -3.20	58.16 4.06 0.00	60.51 4.33 0.00	55.64 3.88 0.00	50.34 3.03 -1.33	42.25 2.39 0.00
MONGAUP___HYD 23641	38.16 2.56 0.00	35.96 2.10 0.00	33.13 1.90 0.00	30.22 1.55 0.00	30.25 1.55 0.00	35.31 2.00 0.00	37.83 2.44 0.00	47.31 3.70 -2.04	50.70 4.47 -0.12	55.38 5.17 0.00	60.94 6.04 0.00	63.93 6.27 -1.16	65.96 6.75 0.00	67.38 7.06 0.00	66.92 6.96 0.00	67.60 7.13 0.00	67.54 7.02 0.00	67.04 6.97 0.00	63.95 6.46 -2.26	60.21 6.11 0.00	62.53 6.35 0.00	57.51 5.75 0.00	51.24 4.32 -0.94	42.89 3.03 0.00
MONTAUK___DIESEL 23721	56.30 6.16 -14.54	53.74 5.21 -14.67	51.83 4.68 -15.92	51.22 4.04 -18.51	50.87 4.02 -18.15	51.26 4.96 -12.99	52.91 5.77 -11.75	55.60 7.82 -6.21	58.86 9.50 -3.25	64.43 11.15 -3.07	71.47 12.46 -4.11	72.41 12.71 -3.20	74.31 14.03 -1.07	75.97 14.60 -1.05	76.58 11.81 -4.81	78.72 12.15 -6.10	79.66 11.98 -7.16	77.58 11.71 -5.80	75.15 13.42 -6.50	71.45 12.55 -4.80	72.60 13.20 -3.22	68.19 11.90 -4.53	62.90 9.20 -7.72	57.91 6.74 -11.31
N SALMON___HYD 24042	34.78 -0.82 0.00	33.32 -0.54 0.00	30.73 -0.50 0.00	28.33 -0.34 0.00	28.38 -0.32 0.00	32.78 -0.53 0.00	34.68 -0.71 0.00	40.63 -0.87 0.07	44.59 -1.52 0.00	48.45 -1.76 0.00	52.59 -2.31 0.00	54.60 -1.86 0.04	56.43 -2.78 0.00	57.48 -2.84 0.00	57.32 -2.64 0.00	57.75 -2.72 0.00	58.28 -2.24 0.00	57.37 -2.70 0.00	52.50 -2.65 0.08	51.94 -2.16 0.00	53.93 -2.25 0.00	49.43 -2.33 0.00	44.89 -1.06 0.03	39.06 -0.80 0.00
N.E._GEN_SANDY PD 24062	37.66 2.06 0.00	35.59 1.73 0.00	32.82 1.59 0.00	29.99 1.32 0.00	30.02 1.32 0.00	34.98 1.67 0.00	37.34 1.95 0.00	47.00 2.74 -2.69	49.35 3.09 -0.15	53.67 3.46 0.00	58.29 3.95 0.56	62.10 4.07 -1.53	63.59 4.38 0.00	64.84 4.52 0.00	64.46 4.50 0.00	65.00 4.53 0.00	65.00 4.48 0.00	64.58 4.51 0.00	60.40 4.14 -1.03	58.00 3.90 0.00	60.00 4.10 0.28	55.54 3.78 0.00	50.24 3.03 -1.23	42.25 2.39 0.00
NARROWS_GT1_1 24228	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_2 24229	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_3 24230	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_4 24231	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_5 24232	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_6 24233	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_7 24234	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_8 24235	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT1_GRP 23726	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	
NARROWS_GT2_1 24236	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	82.20 8.03 -8.55	81.99 7.45 -22.99	72.24 4.42 -27.96	

NARROWS_GT2_2 24237	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NARROWS_GT2_3 24238	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NARROWS_GT2_4 24239	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NARROWS_GT2_5 24240	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NARROWS_GT2_6 24241	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NARROWS_GT2_7 24242	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NARROWS_GT2_8 24243	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NARROWS_GT2_GRP 23741	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96
NEG CAPITAL___MECHNVIL 23645	37.70 2.10 0.00	35.62 1.76 0.00	32.85 1.62 0.00	30.02 1.35 0.00	30.02 1.32 0.00	35.01 1.70 0.00	37.41 2.02 0.00	47.32 2.87 -2.88	49.69 3.41 -0.17	53.93 3.72 0.00	58.96 4.06 0.00	62.32 4.18 -1.64	63.65 4.44 0.00	64.84 4.52 0.00	64.52 4.56 0.00	65.00 4.53 0.00	65.00 4.48 0.00	64.64 4.57 0.00	62.51 4.09 -3.19	57.94 3.84 0.00	60.28 4.10 0.00	55.64 3.88 0.00	50.47 3.17 -1.32	42.45 2.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.50 -2.10 0.00	31.76 -2.10 0.00	29.26 -1.97 0.00	26.84 -1.83 0.00	26.89 -1.81 0.00	31.31 -2.00 0.00	33.37 -2.02 0.00	38.91 -2.91 -0.25	43.49 -2.63 -0.01	47.40 -2.81 0.00	52.26 -2.64 0.00	53.19 -3.45 -0.14	56.49 -2.72 0.00	57.55 -2.77 0.00	57.02 -2.94 0.00	57.45 -3.02 0.00	56.89 -3.63 0.00	57.13 -2.94 0.00	52.86 -2.65 -0.28	51.18 -2.92 0.00	53.09 -3.09 0.00	49.43 -2.33 0.00	42.74 -3.36 -0.12	37.19 -2.67 0.00
NEG CENTRAL___DRP 24199	33.89 -1.71 0.00	32.23 -1.63 0.00	29.70 -1.53 0.00	27.18 -1.49 0.00	27.24 -1.46 0.00	31.78 -1.53 0.00	33.94 -1.45 0.00	39.77 -2.08 -0.28	44.47 -1.66 -0.02	48.65 -1.56 0.00	53.80 -1.10 0.00	54.80 -1.86 -0.16	58.09 -1.12 0.00	59.23 -1.09 0.00	58.76 -1.20 0.00	59.20 -1.27 0.00	58.76 -1.76 0.00	58.87 -1.20 0.00	54.44 -1.10 -0.31	52.80 -1.30 0.00	54.83 -1.35 0.00	50.67 -1.09 0.00	43.90 -2.21 -0.13	37.71 -2.15 0.00
NEG CENTRAL___INDECK 23768	32.18 -3.42 0.00	30.41 -3.45 0.00	28.01 -3.22 0.00	25.63 -3.04 0.00	25.69 -3.01 0.00	30.01 -3.30 0.00	32.10 -3.29 0.00	37.54 -4.41 -0.38	42.35 -3.78 -0.02	46.49 -3.72 0.00	51.39 -3.51 0.00	52.03 -4.69 -0.22	55.72 -3.49 0.00	56.76 -3.56 0.00	56.18 -3.78 0.00	56.54 -3.93 0.00	55.80 -4.72 0.00	56.23 -3.84 0.00	52.12 -3.53 -0.42	50.20 -3.90 0.00	52.02 -4.16 0.00	48.65 -3.11 0.00	41.37 -4.78 -0.17	35.75 -4.11 0.00
NEG CENTRAL___SENECA 23627	33.50 -2.10 0.00	31.93 -1.93 0.00	29.39 -1.84 0.00	26.89 -1.78 0.00	26.95 -1.75 0.00	31.44 -1.87 0.00	33.62 -1.77 0.00	39.22 -2.66 -0.31	43.96 -2.17 -0.02	48.25 -1.96 0.00	53.53 -1.37 0.00	54.36 -2.32 -0.18	57.85 -1.36 0.00	59.05 -1.27 0.00	58.52 -1.44 0.00	58.96 -1.51 0.00	58.40 -2.12 0.00	58.63 -1.44 0.00	54.24 -1.33 -0.34	52.48 -1.62 0.00	54.44 -1.74 0.00	50.36 -1.40 0.00	43.27 -2.85 -0.14	37.11 -2.75 0.00
NEG CENTRAL___STATE_STREET 24147	33.89 -1.71 0.00	32.10 -1.76 0.00	29.54 -1.69 0.00	27.06 -1.61 0.00	27.12 -1.58 0.00	31.61 -1.70 0.00	33.80 -1.59 0.00	40.01 -1.83 -0.27	44.65 -1.48 -0.02	48.85 -1.36 0.00	53.86 -1.04 0.00	55.01 -1.64 -0.15	58.14 -1.07 0.00	59.35 -0.97 0.00	58.94 -1.02 0.00	59.38 -1.09 0.00	59.01 -1.51 0.00	58.99 -1.08 0.00	54.48 -1.05 -0.30	52.86 -1.24 0.00	54.94 -1.24 0.00	50.78 -0.98 0.00	44.12 -1.98 -0.12	37.83 -2.03 0.00
NEG MILLWOOD___DRP 24198	38.66 3.06 0.00	36.43 2.57 0.00	33.57 2.34 0.00	30.62 1.95 0.00	30.62 1.92 0.00	35.77 2.46 0.00	38.47 3.08 0.00	48.43 4.57 -2.29	51.54 5.30 -0.13	56.74 6.53 0.00	62.75 7.85 0.00	65.14 7.34 -1.30	66.97 7.76 0.00	68.34 8.02 0.00	67.93 7.97 0.00	68.87 8.40 0.00	68.81 8.29 0.00	68.06 7.99 0.00	65.23 7.46 -2.54	61.13 7.03 0.00	63.54 7.36 0.00	58.44 6.68 0.00	52.41 5.38 -1.05	43.53 3.67 0.00
NEG NORTH_FLCN_SEA 23793	34.67 -0.93 0.00	33.15 -0.71 0.00	30.57 -0.66 0.00	28.15 -0.52 0.00	28.18 -0.52 0.00	32.61 -0.70 0.00	34.54 -0.85 0.00	40.47 -0.96 0.14	44.53 -1.57 0.01	48.45 -1.76 0.00	52.70 -2.20 0.00	54.73 -1.69 0.08	56.78 -2.43 0.00	57.91 -2.41 0.00	57.68 -2.28 0.00	58.11 -2.36 0.00	58.52 -2.00 0.00	57.67 -2.40 0.00	52.71 -2.37 0.15	52.04 -2.06 0.00	53.93 -2.25 0.00	49.48 -2.28 0.00	44.72 -1.20 0.06	38.94 -0.92 0.00

NEG NORTH_KES_CHATEGAY 23792	34.82 -0.78 0.00	33.32 -0.54 0.00	30.73 -0.50 0.00	28.33 -0.34 0.00	28.36 -0.34 0.00	32.78 -0.53 0.00	34.65 -0.74 0.00	40.57 -0.91 0.09	44.54 -1.57 0.00	48.40 -1.81 0.00	52.59 -2.31 0.00	54.70 -1.75 0.05	56.60 -2.61 0.00	57.67 -2.65 0.00	57.44 -2.52 0.00	57.87 -2.60 0.00	58.40 -2.12 0.00	57.49 -2.58 0.00	52.64 -2.49 0.10	51.94 -2.16 0.00	53.88 -2.30 0.00	49.33 -2.43 0.00	44.79 -1.15 0.04	39.02 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	34.71 -0.89 0.00	33.22 -0.64 0.00	30.61 -0.62 0.00	28.24 -0.43 0.00	28.27 -0.43 0.00	32.64 -0.67 0.00	34.61 -0.78 0.00	40.59 -0.87 0.11	44.62 -1.48 0.01	48.45 -1.76 0.00	52.70 -2.20 0.00	54.86 -1.58 0.06	56.78 -2.43 0.00	57.91 -2.41 0.00	57.68 -2.28 0.00	58.17 -2.30 0.00	58.64 -1.88 0.00	57.73 -2.34 0.00	52.74 -2.37 0.12	52.04 -2.06 0.00	53.99 -2.19 0.00	49.53 -2.23 0.00	44.83 -1.10 0.05	39.02 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	34.71 -0.89 0.00	33.22 -0.64 0.00	30.61 -0.62 0.00	28.24 -0.43 0.00	28.27 -0.43 0.00	32.68 -0.63 0.00	34.61 -0.78 0.00	40.59 -0.87 0.11	44.62 -1.48 0.01	48.45 -1.76 0.00	52.70 -2.20 0.00	54.86 -1.58 0.06	56.78 -2.43 0.00	57.91 -2.41 0.00	57.68 -2.28 0.00	58.17 -2.30 0.00	58.64 -1.88 0.00	57.73 -2.34 0.00	52.74 -2.37 0.12	52.04 -2.06 0.00	53.99 -2.19 0.00	49.53 -2.23 0.00	44.83 -1.10 0.05	39.02 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	34.71 -0.89 0.00	33.22 -0.64 0.00	30.61 -0.62 0.00	28.24 -0.43 0.00	28.27 -0.43 0.00	32.64 -0.67 0.00	34.61 -0.78 0.00	40.59 -0.87 0.11	44.62 -1.48 0.01	48.45 -1.76 0.00	52.70 -2.20 0.00	54.86 -1.58 0.06	56.78 -2.43 0.00	57.91 -2.41 0.00	57.68 -2.28 0.00	58.17 -2.30 0.00	58.64 -1.88 0.00	57.73 -2.34 0.00	52.74 -2.37 0.12	52.04 -2.06 0.00	53.99 -2.19 0.00	49.53 -2.23 0.00	44.83 -1.10 0.05	39.02 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	32.11 -3.49 0.00	30.37 -3.49 0.00	28.01 -3.22 0.00	25.66 -3.01 0.00	25.74 -2.96 0.00	30.01 -3.30 0.00	31.78 -3.61 0.00	36.36 -5.53 -0.32	41.20 -4.93 -0.02	44.84 -5.37 0.00	49.74 -5.16 0.00	49.90 -6.78 -0.18	53.82 -5.39 0.00	54.83 -5.49 0.00	54.02 -5.94 0.00	54.36 -6.11 0.00	53.26 -7.26 0.00	54.30 -5.77 0.00	50.45 -5.14 -0.36	48.69 -5.41 0.00	50.22 -5.96 0.00	47.41 -4.35 0.00	39.83 -6.30 -0.15	35.16 -4.70 0.00
NEG WEST___LANCASTR 23811	32.04 -3.56 0.00	30.07 -3.79 0.00	27.67 -3.56 0.00	25.26 -3.41 0.00	25.31 -3.39 0.00	29.65 -3.66 0.00	31.67 -3.72 0.00	36.97 -4.99 -0.39	42.16 -3.97 -0.02	46.75 -3.46 0.00	52.65 -2.25 0.00	52.54 -4.18 -0.22	56.96 -2.25 0.00	58.09 -2.23 0.00	57.32 -2.64 0.00	57.75 -2.72 0.00	56.71 -3.81 0.00	57.55 -2.52 0.00	53.46 -2.21 -0.44	51.39 -2.71 0.00	53.20 -2.98 0.00	49.22 -2.54 0.00	40.92 -5.24 -0.18	35.16 -4.70 0.00
NEG_PENN_ALLEGHNY 23528	34.71 -0.89 0.00	32.74 -1.12 0.00	30.17 -1.06 0.00	27.58 -1.09 0.00	27.61 -1.09 0.00	32.24 -1.07 0.00	34.43 -0.96 0.00	41.39 -0.91 -0.73	45.87 -0.28 -0.04	50.46 0.25 0.00	55.94 1.04 0.00	57.26 0.34 -0.42	60.45 1.24 0.00	61.65 1.33 0.00	61.16 1.20 0.00	61.68 1.21 0.00	61.37 0.85 0.00	61.33 1.26 0.00	57.20 1.16 -0.81	54.97 0.87 0.00	57.08 0.90 0.00	52.43 0.67 0.00	45.58 -0.74 -0.34	38.66 -1.20 0.00
NEG___GEN_MONROE 24207	33.86 -1.74 0.00	32.03 -1.83 0.00	29.51 -1.72 0.00	27.04 -1.63 0.00	27.12 -1.58 0.00	31.64 -1.67 0.00	33.76 -1.63 0.00	39.10 -2.74 -0.27	44.06 -2.07 -0.02	48.10 -2.11 0.00	53.31 -1.59 0.00	54.00 -2.66 -0.16	57.67 -1.54 0.00	58.81 -1.51 0.00	58.16 -1.80 0.00	58.54 -1.93 0.00	57.74 -2.78 0.00	58.21 -1.86 0.00	53.82 -1.71 -0.30	51.99 -2.11 0.00	53.88 -2.30 0.00	50.36 -1.40 0.00	42.98 -3.13 -0.13	37.63 -2.23 0.00
NEPA___ENERGY 23901	31.54 -4.06 0.00	29.39 -4.47 0.00	27.01 -4.22 0.00	24.63 -4.04 0.00	24.62 -4.08 0.00	28.98 -4.33 0.00	31.14 -4.25 0.00	37.07 -4.95 -0.45	42.41 -3.73 -0.03	47.65 -2.56 0.00	54.08 -0.82 0.00	53.81 -2.94 -0.25	58.50 -0.71 0.00	59.66 -0.66 0.00	59.00 -0.96 0.00	59.38 -1.09 0.00	58.52 -2.00 0.00	59.17 -0.90 0.00	55.00 -0.72 -0.49	52.86 -1.24 0.00	54.72 -1.46 0.00	49.95 -1.81 0.00	41.26 -4.92 -0.20	34.60 -5.26 0.00
NEVERSINK___HYD 23608	37.66 2.06 0.00	35.55 1.69 0.00	32.79 1.56 0.00	29.96 1.29 0.00	29.96 1.26 0.00	34.94 1.63 0.00	37.37 1.98 0.00	46.41 2.91 -1.93	49.77 3.55 -0.11	54.28 4.07 0.00	59.68 4.78 0.00	62.52 4.92 -1.10	64.48 5.27 0.00	65.81 5.49 0.00	65.42 5.46 0.00	66.03 5.56 0.00	65.97 5.45 0.00	65.54 5.47 0.00	62.45 5.08 -2.14	58.86 4.76 0.00	61.18 5.00 0.00	56.31 4.55 0.00	50.32 3.45 -0.89	42.29 2.43 0.00
NIAGARA____ 23760	32.00 -3.60 0.00	30.34 -3.52 0.00	27.98 -3.25 0.00	25.63 -3.04 0.00	25.71 -2.99 0.00	29.95 -3.36 0.00	31.67 -3.72 0.00	36.24 -5.65 -0.32	41.01 -5.12 -0.02	44.49 -5.72 0.00	49.46 -5.44 0.00	49.51 -7.17 -0.18	53.35 -5.86 0.00	54.35 -5.97 0.00	53.54 -6.42 0.00	53.94 -6.53 0.00	52.83 -7.69 0.00	53.88 -6.19 0.00	50.17 -5.41 -0.35	48.31 -5.79 0.00	49.94 -6.24 0.00	47.05 -4.71 0.00	39.64 -6.48 -0.14	35.00 -4.86 0.00
NINE_MILE_1 23575	34.39 -1.21 0.00	32.67 -1.19 0.00	30.11 -1.12 0.00	27.61 -1.06 0.00	27.67 -1.03 0.00	32.14 -1.17 0.00	34.22 -1.17 0.00	40.30 -1.41 -0.14	44.78 -1.34 -0.01	48.65 -1.56 0.00	53.25 -1.65 0.00	54.66 -1.92 -0.08	57.43 -1.78 0.00	58.51 -1.81 0.00	58.10 -1.86 0.00	58.60 -1.87 0.00	58.46 -2.06 0.00	58.21 -1.86 0.00	53.72 -1.66 -0.15	52.37 -1.73 0.00	54.38 -1.80 0.00	50.31 -1.45 0.00	44.52 -1.52 -0.06	38.46 -1.40 0.00
NINE_MILE_2 23744	34.35 -1.25 0.00	32.61 -1.25 0.00	30.07 -1.16 0.00	27.58 -1.09 0.00	27.61 -1.09 0.00	32.08 -1.23 0.00	34.15 -1.24 0.00	40.26 -1.45 -0.14	44.69 -1.43 -0.01	48.55 -1.66 0.00	53.14 -1.76 0.00	54.55 -2.03 -0.08	57.26 -1.95 0.00	58.39 -1.93 0.00	57.98 -1.98 0.00	58.47 -2.00 0.00	58.34 -2.18 0.00	58.09 -1.98 0.00	53.56 -1.82 -0.15	52.26 -1.84 0.00	54.27 -1.91 0.00	50.21 -1.55 0.00	44.43 -1.61 -0.06	38.39 -1.47 0.00
NM_CAPITAL___DRP 24208	37.52 1.92 0.00	35.49 1.63 0.00	32.73 1.50 0.00	29.93 1.26 0.00	29.96 1.26 0.00	34.88 1.57 0.00	37.23 1.84 0.00	47.01 2.58 -2.86	49.17 2.90 -0.16	53.52 3.31 0.00	58.74 3.84 0.00	62.02 3.90 -1.62	63.47 4.26 0.00	64.66 4.34 0.00	64.28 4.32 0.00	64.82 4.35 0.00	64.82 4.30 0.00	64.39 4.32 0.00	62.38 3.98 -3.17	57.89 3.79 0.00	60.17 3.99 0.00	55.38 3.62 0.00	50.14 2.85 -1.31	42.09 2.23 0.00
NM_CENTRAL___DRP 24181	34.89 -0.71 0.00	33.05 -0.81 0.00	30.48 -0.75 0.00	27.92 -0.75 0.00	27.95 -0.75 0.00	32.54 -0.77 0.00	34.72 -0.67 0.00	41.00 -0.75 -0.18	45.66 -0.46 -0.01	49.76 -0.45 0.00	54.57 -0.33 0.00	55.92 -0.68 -0.10	58.91 -0.30 0.00	60.02 -0.30 0.00	59.60 -0.36 0.00	60.11 -0.36 0.00	59.85 -0.67 0.00	59.77 -0.30 0.00	55.15 -0.28 -0.20	53.67 -0.43 0.00	55.79 -0.39 0.00	51.55 -0.21 0.00	45.32 -0.74 -0.08	39.02 -0.84 0.00
NM_FRONTIER___DRP 24179	32.29 -3.31 0.00	30.61 -3.25 0.00	28.23 -3.00 0.00	25.86 -2.81 0.00	25.94 -2.76 0.00	30.21 -3.10 0.00	31.99 -3.40 0.00	36.49 -5.40 -0.32	41.29 -4.84 -0.02	44.84 -5.37 0.00	49.85 -5.05 0.00	49.90 -6.78 -0.18	53.82 -5.39 0.00	54.83 -5.49 0.00	54.02 -5.94 0.00	54.42 -6.05 0.00	53.26 -7.26 0.00	54.36 -5.71 0.00	50.56 -5.03 -0.36	48.64 -5.46 0.00	50.34 -5.84 0.00	47.46 -4.30 0.00	39.92 -6.21 -0.15	35.32 -4.54 0.00

NM_ST_REGIS___HYD 24053	34.60 -1.00 0.00	33.15 -0.71 0.00	30.54 -0.69 0.00	28.18 -0.49 0.00	28.21 -0.49 0.00	32.61 -0.70 0.00	34.54 -0.85 0.00	40.52 -1.00 0.05	44.50 -1.61 0.00	48.30 -1.91 0.00	52.26 -2.64 0.00	54.04 -2.43 0.03	55.54 -3.67 0.00	56.76 -3.56 0.00	56.60 -3.36 0.00	57.02 -3.45 0.00	57.55 -2.97 0.00	56.65 -3.42 0.00	51.87 -3.31 0.05	51.61 -2.49 0.00	53.71 -2.47 0.00	49.33 -2.43 0.00	44.76 -1.20 0.02	38.90 -0.96 0.00
NORTHPORT___1 23551	53.66 3.52 -14.54	51.51 2.98 -14.67	49.96 2.81 -15.92	49.56 2.38 -18.51	49.23 2.38 -18.15	49.33 3.03 -12.99	50.57 3.43 -11.75	52.31 4.53 -6.21	54.56 5.21 -3.24	59.14 5.87 -3.06	63.36 6.31 -2.15	66.15 6.50 -3.15	67.16 7.22 -0.73	67.87 7.48 -0.07	71.21 7.37 -3.88	73.16 7.56 -5.13	74.20 7.50 -6.18	69.86 7.33 -2.46	65.45 6.96 -3.26	62.18 6.49 -1.59	62.98 6.80 0.00	61.60 6.26 -3.58	58.71 5.01 -7.72	54.84 3.67 -11.31
NORTHPORT___2 23552	53.59 3.45 -14.54	51.44 2.91 -14.67	49.93 2.78 -15.92	49.53 2.35 -18.51	49.23 2.38 -18.15	49.30 3.00 -12.99	50.54 3.40 -11.75	52.27 4.49 -6.21	54.51 5.16 -3.24	59.09 5.82 -3.06	63.36 6.31 -2.15	66.15 6.50 -3.15	67.10 7.16 -0.73	67.87 7.48 -0.07	71.15 7.31 -3.88	73.16 7.56 -5.13	74.14 7.44 -6.18	69.86 7.33 -2.46	65.45 6.96 -3.26	62.18 6.49 -1.59	62.98 6.80 0.00	61.60 6.26 -3.58	58.67 4.97 -7.72	54.84 3.67 -11.31
NORTHPORT___3 23553	53.84 3.70 -14.54	51.92 3.39 -14.67	50.37 3.22 -15.92	49.96 2.78 -18.51	49.61 2.76 -18.15	49.76 3.46 -12.99	51.03 3.89 -11.75	52.89 5.11 -6.21	54.74 5.39 -3.24	58.95 5.67 -3.07	63.15 6.09 -2.16	65.98 6.33 -3.15	66.87 6.93 -0.73	67.46 7.06 -0.08	70.81 6.96 -3.89	72.80 7.20 -5.13	73.79 7.08 -6.19	69.50 6.97 -2.46	65.06 6.57 -3.26	61.98 6.28 -1.60	62.58 6.40 0.00	61.29 5.95 -3.58	58.57 4.87 -7.72	55.44 4.27 -11.31
NORTHPORT___4 23650	53.88 3.74 -14.54	51.95 3.42 -14.67	50.37 3.22 -15.92	49.96 2.78 -18.51	49.63 2.78 -18.15	49.76 3.46 -12.99	51.07 3.93 -11.75	52.98 5.20 -6.21	54.79 5.44 -3.24	58.95 5.67 -3.07	63.21 6.15 -2.16	66.03 6.38 -3.15	66.87 6.93 -0.73	67.46 7.06 -0.08	70.81 6.96 -3.89	72.80 7.20 -5.13	73.79 7.08 -6.19	69.50 6.97 -2.46	65.06 6.57 -3.26	61.98 6.28 -1.60	62.58 6.40 0.00	61.29 5.95 -3.58	58.57 4.87 -7.72	55.52 4.35 -11.31
NORTHPORT___IC 23718	53.74 3.60 -14.54	51.54 3.01 -14.67	49.99 2.84 -15.92	49.59 2.41 -18.51	49.29 2.44 -18.15	49.36 3.06 -12.99	50.64 3.50 -11.75	52.39 4.61 -6.21	54.70 5.35 -3.24	59.35 6.08 -3.06	63.58 6.53 -2.15	66.43 6.78 -3.15	67.40 7.46 -0.73	68.17 7.78 -0.07	71.45 7.61 -3.88	73.46 7.86 -5.13	74.45 7.75 -6.18	70.10 7.57 -2.46	65.72 7.23 -3.26	62.45 6.76 -1.59	63.26 7.08 0.00	61.86 6.52 -3.58	58.90 5.20 -7.72	54.96 3.79 -11.31
NSINS_S_GLNS_FALLS 23858	37.52 1.92 0.00	35.42 1.56 0.00	32.64 1.41 0.00	29.82 1.15 0.00	29.85 1.15 0.00	34.84 1.53 0.00	37.23 1.84 0.00	47.26 2.74 -2.95	49.51 3.23 -0.17	53.37 3.16 0.00	57.75 2.85 0.00	61.17 2.99 -1.68	62.17 2.96 0.00	63.34 3.02 0.00	63.02 3.06 0.00	63.49 3.02 0.00	63.19 2.97 0.00	63.12 3.12 0.00	61.15 2.65 -3.27	56.43 2.33 0.00	58.76 2.58 0.00	54.55 2.79 0.00	49.96 2.62 -1.36	42.25 2.39 0.00
NUCOR_STEEL___DRP 24197	33.89 -1.71 0.00	32.10 -1.76 0.00	29.54 -1.69 0.00	27.06 -1.61 0.00	27.12 -1.58 0.00	31.61 -1.70 0.00	33.80 -1.59 0.00	40.01 -1.83 -0.27	44.65 -1.48 -0.02	48.85 -1.36 0.00	53.86 -1.04 0.00	55.01 -1.64 -0.15	58.14 -1.07 0.00	59.35 -0.97 0.00	58.94 -1.02 0.00	59.38 -1.09 0.00	59.01 -1.51 0.00	58.99 -1.08 0.00	54.48 -1.05 -0.30	52.86 -1.24 0.00	54.94 -1.24 0.00	50.78 -0.98 0.00	44.12 -1.98 -0.12	37.83 -2.03 0.00
NYISO_LBMP_REFERENCE 24008	35.60 0.00 0.00	33.86 0.00 0.00	31.23 0.00 0.00	28.67 0.00 0.00	28.70 0.00 0.00	33.31 0.00 0.00	35.39 0.00 0.00	41.57 0.00 0.00	46.11 0.00 0.00	50.21 0.00 0.00	54.90 0.00 0.00	56.50 0.00 0.00	59.21 0.00 0.00	60.32 0.00 0.00	59.96 0.00 0.00	60.47 0.00 0.00	60.52 0.00 0.00	60.07 0.00 0.00	55.23 0.00 0.00	54.10 0.00 0.00	56.18 0.00 0.00	51.76 0.00 0.00	45.98 0.00 0.00	39.86 0.00 0.00
NYPA_BRENTWD____GT 24164	54.38 4.24 -14.54	52.12 3.59 -14.67	50.49 3.34 -15.92	50.02 2.84 -18.51	49.69 2.84 -18.15	49.86 3.56 -12.99	51.21 4.07 -11.75	53.23 5.45 -6.21	55.78 6.41 -3.26	60.61 7.33 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.70 8.93 -4.81	75.82 9.25 -6.10	76.76 9.08 -7.16	74.76 8.89 -5.80	70.18 8.45 -6.50	66.75 7.85 -4.80	67.66 8.26 -3.22	64.00 7.71 -4.53	59.91 6.21 -7.72	55.75 4.58 -11.31
NYPA_GOWANUS____GT5 24156	67.34 3.77 -27.97	65.94 3.22 -28.86	65.53 2.90 -31.40	62.59 2.58 -31.34	62.55 2.55 -31.30	63.60 3.20 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.21 5.90 -22.20	89.15 6.73 -32.21	108.50 7.74 -45.86	115.43 7.91 -51.02	115.17 8.41 -47.55	108.38 8.69 -39.37	110.58 8.63 -41.99	111.89 8.77 -42.65	115.96 8.72 -46.72	110.54 8.65 -41.82	93.76 8.01 -30.52	72.68 7.68 -10.90	72.71 7.98 -8.55	82.20 7.45 -22.99	81.95 5.89 -30.08	72.20 4.38 -27.96
NYPA_GOWANUS____GT6 24157	67.34 3.77 -27.97	65.94 3.22 -28.86	65.53 2.90 -31.40	62.59 2.58 -31.34	62.55 2.55 -31.30	63.60 3.20 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.21 5.90 -22.20	89.15 6.73 -32.21	108.50 7.74 -45.86	115.43 7.91 -51.02	115.17 8.41 -47.55	108.38 8.69 -39.37	110.58 8.63 -41.99	111.89 8.77 -42.65	115.96 8.72 -46.72	110.54 8.65 -41.82	93.76 8.01 -30.52	72.68 7.68 -10.90	72.71 7.98 -8.55	82.20 7.45 -22.99	81.95 5.89 -30.08	72.20 4.38 -27.96
NYPA_HARLEM__RVR__GT1 24160	67.49 3.92 -27.97	67.48 3.35 -30.27	67.48 3.06 -33.19	67.44 2.61 -36.16	67.43 2.58 -36.15	67.47 3.26 -30.90	67.50 3.79 -28.32	68.15 5.24 -21.34	108.73 5.99 -56.63	110.87 6.78 -53.88	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.78 7.52 -55.16	116.78 8.03 -52.57	116.63 7.40 -57.47	107.79 6.02 -55.79	112.03 4.54 -67.63
NYPA_HARLEM__RVR__GT2 24161	67.49 3.92 -27.97	67.48 3.35 -30.27	67.48 3.06 -33.19	67.44 2.61 -36.16	67.43 2.58 -36.15	67.47 3.26 -30.90	67.50 3.79 -28.32	68.15 5.24 -21.34	108.73 5.99 -56.63	110.87 6.78 -53.88	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.78 7.52 -55.16	116.78 8.03 -52.57	116.63 7.40 -57.47	107.79 6.02 -55.79	112.03 4.54 -67.63
NYPA_KENT____GT 24152	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.59 2.58 -31.34	62.55 2.55 -31.30	63.60 3.20 -27.09	65.95 3.65 -26.91	67.94 5.03 -21.34	74.17 5.86 -22.20	89.00 6.58 -32.21	108.34 7.58 -45.86	115.26 8.23 -51.02	114.99 8.74 -47.55	108.20 8.51 -39.37	110.40 8.45 -41.99	111.77 8.65 -42.65	115.77 8.53 -46.72	110.36 8.47 -41.82	93.59 7.84 -30.52	72.57 7.57 -10.90	72.60 7.87 -8.55	82.05 7.30 -22.99	81.90 5.84 -30.08	72.20 4.38 -27.96
NYPA_POUCH1____GT 24155	67.10 3.81 -27.69	65.68 3.22 -28.60	64.77 2.94 -30.60	61.82 2.61 -30.54	61.78 2.58 -30.50	62.94 3.23 -26.40	65.70 3.65 -26.66	67.73 5.07 -21.09	73.85 5.90 -21.84	88.60 6.78 -31.61	107.45 7.80 -44.75	114.23 7.97 -49.76	114.02 8.47 -46.34	107.44 8.75 -38.37	109.57 8.69 -40.92	110.86 8.83 -41.56	114.83 8.78 -45.53	109.54 8.71 -40.76	93.10 8.06 -29.81	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96

NYPA_VERNON____GT2 24162	67.34 3.77 -27.97	65.97 3.25 -28.86	65.60 2.97 -31.40	62.56 2.55 -31.34	62.53 2.53 -31.30	63.60 3.20 -27.09	65.95 3.65 -26.91	67.90 4.99 -21.34	74.03 5.72 -22.20	88.90 6.48 -32.21	108.23 7.47 -45.86	115.09 7.57 -51.02	114.87 8.11 -47.55	108.07 8.38 -39.37	110.22 8.27 -41.99	111.59 8.47 -42.65	115.59 8.35 -46.72	110.24 8.35 -41.82	93.48 7.73 -30.52	72.41 7.41 -10.90	72.43 7.70 -8.55	81.84 7.09 -22.99	81.81 5.75 -30.08	72.17 4.35 -27.96
NYPA_VERNON____GT3 24163	67.34 3.77 -27.97	65.97 3.25 -28.86	65.60 2.97 -31.40	62.56 2.55 -31.34	62.53 2.53 -31.30	63.60 3.20 -27.09	65.95 3.65 -26.91	67.90 4.99 -21.34	74.03 5.72 -22.20	88.90 6.48 -32.21	108.23 7.47 -45.86	115.09 7.57 -51.02	114.87 8.11 -47.55	108.07 8.38 -39.37	110.22 8.27 -41.99	111.59 8.47 -42.65	115.59 8.35 -46.72	110.24 8.35 -41.82	93.48 7.73 -30.52	72.41 7.41 -10.90	72.43 7.70 -8.55	81.84 7.09 -22.99	81.81 5.75 -30.08	72.17 4.35 -27.96
NYPA____HOLTSVILL 23794	54.27 4.13 -14.54	52.02 3.49 -14.67	50.37 3.22 -15.92	49.93 2.75 -18.51	49.58 2.73 -18.15	49.73 3.43 -12.99	51.07 3.93 -11.75	53.06 5.28 -6.21	55.58 6.22 -3.25	60.41 7.13 -3.07	66.70 7.69 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.48 9.11 -1.05	73.64 8.87 -4.81	75.70 9.13 -6.10	76.70 9.02 -7.16	74.70 8.83 -5.80	70.18 8.45 -6.50	66.75 7.85 -4.80	67.71 8.31 -3.22	63.90 7.61 -4.53	59.68 5.98 -7.72	55.63 4.46 -11.31
NYPA____HELLGATE_GT1 24158	67.49 3.92 -27.97	67.46 3.35 -30.25	67.45 3.06 -33.16	67.36 2.61 -36.08	67.35 2.58 -36.07	67.40 3.26 -30.83	67.47 3.79 -28.29	68.15 5.24 -21.34	108.18 5.99 -56.08	110.53 6.78 -53.54	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.08 7.52 -54.46	116.08 8.03 -51.87	116.08 7.40 -56.92	107.39 6.02 -55.39	111.40 4.54 -67.00
NYPA____HELLGATE_GT2 24159	67.49 3.92 -27.97	67.46 3.35 -30.25	67.45 3.06 -33.16	67.36 2.61 -36.08	67.35 2.58 -36.07	67.40 3.26 -30.83	67.47 3.79 -28.29	68.15 5.24 -21.34	108.18 5.99 -56.08	110.53 6.78 -53.54	108.50 7.74 -45.86	115.37 7.85 -51.02	115.29 8.53 -47.55	108.50 8.81 -39.37	110.70 8.75 -41.99	112.07 8.95 -42.65	116.08 8.84 -46.72	110.72 8.83 -41.82	93.87 8.12 -30.52	116.08 7.52 -54.46	116.08 8.03 -51.87	116.08 7.40 -56.92	107.39 6.02 -55.39	111.40 4.54 -67.00
O.H_GEN_BRUCE 24063	32.00 -3.60 0.00	30.34 -3.52 0.00	27.98 -3.25 0.00	25.63 -3.04 0.00	25.71 -2.99 0.00	29.95 -3.36 0.00	31.71 -3.68 0.00	36.27 -5.61 0.00	41.06 -5.07 -0.02	44.54 -5.67 0.00	49.52 -5.38 0.00	49.56 -7.12 -0.18	53.47 -5.74 0.00	54.41 -5.91 0.00	53.60 -6.36 0.00	54.00 -6.47 0.00	52.89 -7.63 0.00	54.00 -6.07 0.00	50.21 -5.36 -0.34	48.36 -5.74 0.00	50.00 -6.18 0.00	47.15 -4.61 0.00	39.73 -6.39 -0.14	35.00 -4.86 0.00
OAK ORCHARD____HYD 24046	33.68 -1.92 0.00	31.90 -1.96 0.00	29.39 -1.84 0.00	26.92 -1.75 0.00	27.01 -1.69 0.00	31.48 -1.83 0.00	33.55 -1.84 0.00	39.01 -2.83 -0.27	43.78 -2.35 -0.02	47.70 -2.51 0.00	52.76 -2.14 0.00	53.54 -3.11 -0.15	57.02 -2.19 0.00	58.15 -2.17 0.00	57.50 -2.46 0.00	57.93 -2.54 0.00	57.31 -3.21 0.00	57.61 -2.46 0.00	53.26 -2.26 -0.29	51.56 -2.54 0.00	53.43 -2.75 0.00	49.84 -1.92 0.00	42.88 -3.22 -0.12	37.47 -2.39 0.00
OCC_CHEM____DRP 24175	32.33 -3.27 0.00	30.61 -3.25 0.00	28.23 -3.00 0.00	25.86 -2.81 0.00	25.94 -2.76 0.00	30.25 -3.06 0.00	31.99 -3.40 0.00	36.53 -5.36 -0.32	41.29 -4.84 -0.02	44.84 -5.37 0.00	49.90 -5.00 0.00	49.96 -6.72 -0.18	53.88 -5.33 0.00	54.89 -5.43 0.00	54.02 -5.94 0.00	54.42 -6.05 0.00	53.26 -7.26 0.00	54.36 -5.71 0.00	50.62 -4.97 -0.36	48.69 -5.41 0.00	50.34 -5.84 0.00	47.46 -4.30 0.00	39.92 -6.21 -0.15	35.36 -4.50 0.00
OLIN_CORP_DRP 24177	32.15 -3.45 0.00	30.44 -3.42 0.00	28.08 -3.15 0.00	25.72 -2.95 0.00	25.80 -2.90 0.00	30.05 -3.26 0.00	31.82 -3.57 0.00	36.41 -5.49 -0.33	41.24 -4.89 -0.02	44.84 -5.37 0.00	49.90 -5.00 0.00	49.85 -6.84 -0.19	53.82 -5.39 0.00	54.83 -5.49 0.00	54.02 -5.94 0.00	54.42 -6.05 0.00	53.26 -7.26 0.00	54.36 -5.71 0.00	50.57 -5.03 -0.37	48.69 -5.41 0.00	50.34 -5.84 0.00	47.41 -4.35 0.00	39.88 -6.25 -0.15	35.16 -4.70 0.00
ONONDAGA_REF_OCCRA 23987	34.85 -0.75 0.00	33.05 -0.81 0.00	30.45 -0.78 0.00	27.92 -0.75 0.00	27.95 -0.75 0.00	32.54 -0.77 0.00	34.72 -0.67 0.00	41.10 -0.67 -0.20	45.75 -0.37 -0.01	49.86 -0.35 0.00	54.74 -0.16 0.00	56.06 -0.56 -0.12	58.97 -0.24 0.00	60.14 -0.18 0.00	59.72 -0.24 0.00	60.23 -0.24 0.00	60.04 -0.48 0.00	59.83 -0.24 0.00	55.24 -0.22 -0.23	53.78 -0.32 0.00	55.90 -0.28 0.00	51.66 -0.10 0.00	45.43 -0.64 -0.09	39.02 -0.84 0.00
ONONDAGA____COGEN 23986	34.89 -0.71 0.00	33.08 -0.78 0.00	30.48 -0.75 0.00	27.95 -0.72 0.00	27.98 -0.72 0.00	32.58 -0.73 0.00	34.75 -0.64 0.00	41.11 -0.67 -0.21	45.75 -0.37 -0.01	49.81 -0.40 0.00	54.74 -0.16 0.00	55.83 -0.79 -0.12	58.68 -0.53 0.00	59.84 -0.48 0.00	59.42 -0.54 0.00	59.93 -0.54 0.00	59.73 -0.79 0.00	59.53 -0.54 0.00	55.03 -0.44 -0.24	53.78 -0.32 0.00	55.90 -0.28 0.00	51.60 -0.16 0.00	45.44 -0.64 -0.10	39.02 -0.84 0.00
OSWEGATCHIE____HYD 24044	35.07 -0.53 0.00	33.42 -0.44 0.00	30.79 -0.44 0.00	28.35 -0.32 0.00	28.38 -0.32 0.00	32.91 -0.40 0.00	35.04 -0.35 0.00	41.24 -0.33 0.00	45.60 -0.51 0.00	49.51 -0.70 0.00	53.58 -1.32 0.00	55.31 -1.19 0.00	57.08 -2.13 0.00	58.57 -1.75 0.00	58.40 -1.56 0.00	58.96 -1.51 0.00	59.19 -1.33 0.00	58.51 -1.56 0.00	53.46 -1.77 0.00	52.86 -1.24 0.00	55.22 -0.96 0.00	51.09 -0.67 0.00	45.61 -0.37 0.00	39.46 -0.40 0.00
OSWEGO____5 23606	34.60 -1.00 0.00	32.84 -1.02 0.00	30.26 -0.97 0.00	27.75 -0.92 0.00	27.81 -0.89 0.00	32.31 -1.00 0.00	34.40 -0.99 0.00	40.57 -1.16 -0.16	45.06 -1.06 -0.01	49.06 -1.15 0.00	53.69 -1.21 0.00	55.06 -1.53 -0.09	57.91 -1.30 0.00	59.05 -1.27 0.00	58.64 -1.32 0.00	59.14 -1.33 0.00	58.95 -1.57 0.00	58.75 -1.32 0.00	54.19 -1.22 -0.18	52.86 -1.24 0.00	54.89 -1.29 0.00	50.72 -1.04 0.00	44.81 -1.24 -0.07	38.70 -1.16 0.00
OSWEGO____6 23613	34.60 -1.00 0.00	32.84 -1.02 0.00	30.26 -0.97 0.00	27.75 -0.92 0.00	27.81 -0.89 0.00	32.31 -1.00 0.00	34.40 -0.99 0.00	40.57 -1.16 -0.16	45.06 -1.06 -0.01	49.06 -1.15 0.00	53.69 -1.21 0.00	55.06 -1.53 -0.09	57.91 -1.30 0.00	59.05 -1.27 0.00	58.64 -1.32 0.00	59.14 -1.33 0.00	58.95 -1.57 0.00	58.75 -1.32 0.00	54.19 -1.22 -0.18	52.86 -1.24 0.00	54.89 -1.29 0.00	50.72 -1.04 0.00	44.81 -1.24 -0.07	38.70 -1.16 0.00
OUTOKUMPU-AB____DRP 24206	32.47 -3.13 0.00	30.71 -3.15 0.00	28.29 -2.94 0.00	25.92 -2.75 0.00	26.00 -2.70 0.00	30.31 -3.00 0.00	32.17 -3.22 0.00	36.80 -5.11 -0.34	41.43 -4.70 -0.02	45.19 -5.02 0.00	50.34 -4.56 0.00	50.42 -6.27 -0.19	54.41 -4.80 0.00	55.49 -4.83 0.00	54.68 -5.28 0.00	55.03 -5.44 0.00	53.86 -6.66 0.00	54.84 -5.23 0.00	50.91 -4.69 -0.37	49.01 -5.09 0.00	50.62 -5.56 0.00	47.62 -4.14 0.00	40.01 -6.12 -0.15	35.48 -4.38 0.00
OXBOW____ 24026	32.33 -3.27 0.00	30.58 -3.28 0.00	28.20 -3.03 0.00	25.83 -2.84 0.00	25.92 -2.78 0.00	30.21 -3.10 0.00	31.99 -3.40 0.00	36.54 -5.36 -0.33	41.20 -4.93 -0.02	44.84 -5.37 0.00	49.96 -4.94 0.00	50.02 -6.67 -0.19	54.00 -5.21 0.00	55.01 -5.31 0.00	54.20 -5.76 0.00	54.60 -5.87 0.00	53.44 -7.08 0.00	54.42 -5.65 0.00	50.63 -4.97 -0.37	48.69 -5.41 0.00	50.34 -5.84 0.00	47.41 -4.35 0.00	39.88 -6.25 -0.15	35.36 -4.50 0.00

PEEKSKILL____ 23653	39.20 3.03 -0.57	37.03 2.54 -0.63	33.54 2.31 0.00	30.59 1.92 0.00	30.62 1.92 0.00	35.77 2.46 0.00	38.91 2.94 -0.58	48.27 4.16 -2.54	51.31 4.80 -0.40	55.63 5.42 0.00	61.29 6.31 -0.08	64.26 6.50 -1.26	66.14 6.93 0.00	67.44 7.12 0.00	67.04 7.08 0.00	67.73 7.26 0.00	67.72 7.20 0.00	67.16 7.09 0.00	64.26 6.57 -2.46	60.42 6.28 -0.04	62.74 6.52 -0.04	57.71 5.95 0.00	52.30 4.83 -1.49	44.12 3.51 -0.75
PGE MADISON__WINDPWR 24146	35.21 -0.39 0.00	33.25 -0.61 0.00	30.61 -0.62 0.00	27.98 -0.69 0.00	28.04 -0.66 0.00	32.78 -0.53 0.00	35.18 -0.21 0.00	42.34 0.12 -0.65	47.12 0.97 -0.04	51.67 1.46 0.00	56.71 1.81 0.00	58.40 1.53 -0.37	61.22 2.01 0.00	62.85 2.53 0.00	62.54 2.58 0.00	62.95 2.48 0.00	62.52 2.00 0.00	62.53 2.46 0.00	57.78 1.82 -0.73	55.56 1.46 0.00	58.15 1.97 0.00	53.83 2.07 0.00	46.60 0.32 -0.30	39.42 -0.44 0.00
PJM_GEN_KEystone 24065	31.90 -3.70 0.00	28.75 -4.06 1.05	26.31 -3.81 1.11	25.00 -3.67 0.00	25.00 -3.70 0.00	29.38 -3.93 0.00	31.53 -3.86 0.00	37.73 -4.36 -0.52	42.87 -3.27 -0.03	48.00 -2.21 0.00	54.35 -0.55 0.00	54.37 -2.43 -0.30	58.85 -0.36 0.00	60.02 -0.30 0.00	59.36 -0.60 0.00	59.74 -0.73 0.00	59.01 -1.51 0.00	59.53 -0.54 0.00	55.37 -0.44 -0.58	53.18 -0.92 0.00	55.11 -1.07 0.00	50.26 -1.50 0.00	41.90 -4.32 -0.24	34.68 -4.70 0.48
PLEASANTVLY__LBMP 24000	38.45 2.85 0.00	36.26 2.40 0.00	33.42 2.19 0.00	30.50 1.83 0.00	30.51 1.81 0.00	35.64 2.33 0.00	38.11 2.72 0.00	47.71 3.82 -2.32	50.62 4.38 -0.13	55.13 4.92 0.00	60.61 5.71 0.00	63.70 5.88 -1.32	65.49 6.28 0.00	66.77 6.45 0.00	66.38 6.42 0.00	67.06 6.59 0.00	67.00 6.48 0.00	66.50 6.43 0.00	63.82 6.02 -2.57	59.78 5.68 0.00	62.14 5.96 0.00	57.19 5.43 0.00	51.45 4.41 -1.06	43.17 3.31 0.00
POLETTI____ 23519	56.64 3.67 -17.37	56.21 3.15 -19.20	34.12 2.87 -0.02	31.08 2.41 0.00	31.11 2.41 0.00	36.34 3.03 0.00	56.54 3.54 -17.61	58.26 4.74 -11.95	60.11 5.49 -8.51	65.05 6.18 -8.66	64.50 7.14 -2.46	65.06 7.29 -1.27	66.97 7.76 0.00	68.28 7.96 0.00	67.87 7.91 0.00	68.57 8.10 0.00	68.51 7.99 0.00	68.00 7.93 0.00	65.11 7.40 -2.48	64.76 7.09 -3.57	64.73 7.36 -1.19	65.05 6.73 -6.56	66.88 5.47 -15.43	66.76 4.11 -22.79
PORT_JEFF_3 23555	54.45 4.31 -14.54	52.15 3.62 -14.67	50.49 3.34 -15.92	50.05 2.87 -18.51	49.69 2.84 -18.15	49.83 3.53 -12.99	51.14 4.00 -11.75	53.14 5.36 -6.21	55.68 6.32 -3.25	60.56 7.28 -3.07	66.75 7.74 -4.11	67.61 7.91 -3.20	69.04 8.76 -1.07	70.54 9.17 -1.05	73.70 8.93 -4.81	75.76 9.19 -6.10	76.76 9.08 -7.16	74.76 8.89 -5.80	70.24 8.51 -6.50	66.80 7.90 -4.80	67.77 8.37 -3.22	64.05 7.76 -4.53	59.77 6.07 -7.72	55.79 4.62 -11.31
PORT_JEFF_4 23616	54.38 4.24 -14.54	52.12 3.59 -14.67	50.46 3.31 -15.92	49.99 2.81 -18.51	49.66 2.81 -18.15	49.73 3.43 -12.99	51.03 3.89 -11.75	52.93 5.15 -6.21	55.45 6.09 -3.25	60.26 6.98 -3.07	66.42 7.41 -4.11	67.27 7.57 -3.20	68.69 8.41 -1.07	70.12 8.75 -1.05	73.34 8.57 -4.81	75.40 8.83 -6.10	76.33 8.65 -7.16	74.40 8.53 -5.80	69.90 8.17 -6.50	66.47 7.57 -4.80	67.43 8.03 -3.22	63.74 7.45 -4.53	59.49 5.79 -7.72	55.71 4.54 -11.31
PORT_JEFF_IC 23713	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.25 4.11 -11.75	53.27 5.49 -6.21	55.86 6.50 -3.25	60.71 7.43 -3.07	66.75 7.74 -4.11	67.67 7.97 -3.20	69.10 8.82 -1.07	70.54 9.17 -1.05	73.76 8.99 -4.81	75.82 9.25 -6.10	76.82 9.14 -7.16	74.82 8.95 -5.80	70.24 8.51 -6.50	66.80 7.90 -4.80	67.94 8.54 -3.22	64.26 7.97 -4.53	59.91 6.21 -7.72	55.91 4.74 -11.31
PPL PILGRIM_ST_GT1 24216	54.38 4.24 -14.54	52.12 3.59 -14.67	50.49 3.34 -15.92	50.02 2.84 -18.51	49.69 2.84 -18.15	49.86 3.56 -12.99	51.21 4.07 -11.75	53.23 5.45 -6.21	55.78 6.41 -3.26	60.61 7.33 -3.07	66.26 7.25 -4.11	67.16 7.46 -3.20	68.57 8.29 -1.07	70.00 8.63 -1.05	73.22 8.45 -4.81	75.28 8.71 -6.10	76.27 8.59 -7.16	74.28 8.41 -5.80	69.74 8.01 -6.50	66.31 7.41 -4.80	67.21 7.81 -3.22	64.00 7.71 -4.53	59.91 6.21 -7.72	55.75 4.58 -11.31
PPL PILGRIM_ST_GT2 24217	54.38 4.24 -14.54	52.12 3.59 -14.67	50.49 3.34 -15.92	50.02 2.84 -18.51	49.69 2.84 -18.15	49.86 3.56 -12.99	51.21 4.07 -11.75	53.23 5.45 -6.21	55.78 6.41 -3.26	60.61 7.33 -3.07	66.26 7.25 -4.11	67.16 7.46 -3.20	68.51 8.23 -1.07	70.00 8.63 -1.05	73.22 8.45 -4.81	75.28 8.71 -6.10	76.27 8.59 -7.16	74.28 8.41 -5.80	69.68 7.95 -6.50	66.31 7.41 -4.80	67.21 7.81 -3.22	63.59 7.30 -4.53	59.91 6.21 -7.72	55.75 4.58 -11.31
PPL_SHRM_GT3 24213	54.62 4.48 -14.54	52.32 3.79 -14.67	50.65 3.50 -15.92	50.16 2.98 -18.51	49.81 2.96 -18.15	50.00 3.70 -12.99	51.39 4.25 -11.75	53.52 5.74 -6.21	56.14 6.78 -3.25	61.11 7.83 -3.07	67.52 8.51 -4.11	68.46 8.76 -3.20	69.99 9.71 -1.07	71.44 10.07 -1.05	74.60 9.83 -4.81	76.67 10.10 -6.10	77.67 9.99 -7.16	75.66 9.79 -5.80	71.06 9.33 -6.50	67.61 8.71 -4.80	68.56 9.16 -3.22	64.67 8.38 -4.53	60.28 6.58 -7.72	56.03 4.86 -11.31
PPL_SHRM_GT4 24214	54.62 4.48 -14.54	52.32 3.79 -14.67	50.65 3.50 -15.92	50.16 2.98 -18.51	49.81 2.96 -18.15	50.00 3.70 -12.99	51.39 4.25 -11.75	53.52 5.74 -6.21	56.14 6.78 -3.25	61.11 7.83 -3.07	67.52 8.51 -4.11	68.46 8.76 -3.20	69.99 9.71 -1.07	71.44 10.07 -1.05	74.60 9.83 -4.81	76.67 10.10 -6.10	77.67 9.99 -7.16	75.66 9.79 -5.80	71.06 9.33 -6.50	67.61 8.71 -4.80	68.56 9.16 -3.22	64.67 8.38 -4.53	60.28 6.58 -7.72	56.03 4.86 -11.31
PROJECT__ORANGE 23990	34.85 -0.75 0.00	33.01 -0.85 0.00	30.45 -0.78 0.00	27.90 -0.77 0.00	27.93 -0.77 0.00	32.51 -0.80 0.00	34.68 -0.71 0.00	40.96 -0.79 -0.18	45.61 -0.51 -0.01	49.71 -0.50 0.00	54.57 -0.33 0.00	55.87 -0.73 -0.10	58.85 -0.36 0.00	59.96 -0.36 0.00	59.54 -0.42 0.00	60.05 -0.42 0.00	59.79 -0.73 0.00	59.71 -0.36 0.00	55.10 -0.33 -0.20	53.61 -0.49 0.00	55.73 -0.45 0.00	51.50 -0.26 0.00	45.28 -0.78 -0.08	39.02 -0.84 0.00
PROJECT__ORANGE 1 24174	34.85 -0.75 0.00	33.01 -0.85 0.00	30.45 -0.78 0.00	27.90 -0.77 0.00	27.93 -0.77 0.00	32.51 -0.80 0.00	34.68 -0.71 0.00	40.96 -0.79 -0.18	45.61 -0.51 -0.01	49.71 -0.50 0.00	54.57 -0.33 0.00	55.87 -0.73 -0.10	58.85 -0.36 0.00	59.96 -0.36 0.00	59.54 -0.42 0.00	60.05 -0.42 0.00	59.79 -0.73 0.00	59.71 -0.36 0.00	55.10 -0.33 -0.20	53.61 -0.49 0.00	55.73 -0.45 0.00	51.50 -0.26 0.00	45.28 -0.78 -0.08	39.02 -0.84 0.00
PROJECT__ORANGE 2 24166	34.85 -0.75 0.00	33.01 -0.85 0.00	30.45 -0.78 0.00	27.90 -0.77 0.00	27.93 -0.77 0.00	32.51 -0.80 0.00	34.68 -0.71 0.00	40.96 -0.79 -0.18	45.61 -0.51 -0.01	49.71 -0.50 0.00	54.57 -0.33 0.00	55.87 -0.73 -0.10	58.85 -0.36 0.00	59.96 -0.36 0.00	59.54 -0.42 0.00	60.05 -0.42 0.00	59.79 -0.73 0.00	59.71 -0.36 0.00	55.10 -0.33 -0.20	53.61 -0.49 0.00	55.73 -0.45 0.00	51.50 -0.26 0.00	45.28 -0.78 -0.08	39.02 -0.84 0.00
PYRITES__HYD 24023	34.92 -0.68 0.00	33.42 -0.44 0.00	30.79 -0.44 0.00	28.41 -0.26 0.00	28.44 -0.26 0.00	32.88 -0.43 0.00	34.89 -0.50 0.00	41.07 -0.50 0.00	45.10 -1.01 0.00	48.90 -1.31 0.00	52.87 -2.03 0.00	54.30 -2.20 0.00	55.42 -3.79 0.00	56.76 -3.56 0.00	56.66 -3.30 0.00	57.14 -3.33 0.00	57.61 -2.91 0.00	56.65 -3.42 0.00	52.03 -3.20 0.00	52.15 -1.95 0.00	54.38 -1.80 0.00	50.10 -1.66 0.00	45.29 -0.69 0.00	39.30 -0.56 0.00

RANKINE____ 23646	32.40 -3.20 0.00	30.58 -3.28 0.00	28.17 -3.06 0.00	25.77 -2.90 0.00	25.86 -2.84 0.00	30.18 -3.13 0.00	32.10 -3.29 0.00	36.94 -4.99 -0.36	41.93 -4.20 -0.02	45.99 -4.22 0.00	51.39 -3.51 0.00	51.39 -5.31 -0.20	55.60 -3.61 0.00	56.64 -3.68 0.00	55.82 -4.14 0.00	56.24 -4.23 0.00	55.19 -5.33 0.00	56.11 -3.96 0.00	52.15 -3.48 -0.40	50.15 -3.95 0.00	51.91 -4.27 0.00	48.50 -3.26 0.00	40.63 -5.52 -0.17	35.51 -4.35 0.00
RAVENS GT4-7____ 23728	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWD GT2____ 23730	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWD GT3____ 23733	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT2_1 24244	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT2_2 24245	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT2_3 24246	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT2_4 24247	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT3_1 24248	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT3_2 24249	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT3_3 24250	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT3_4 24251	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT_1 23729	67.34 3.77 -27.97	65.97 3.25 -28.86	65.60 2.97 -31.40	62.56 2.55 -31.34	62.53 2.53 -31.30	63.60 3.20 -27.09	65.95 3.65 -26.91	67.90 4.99 -21.34	74.03 5.72 -22.20	88.90 6.48 -32.21	108.23 7.47 -45.86	115.09 7.57 -51.02	114.87 8.11 -47.55	108.07 8.38 -39.37	110.22 8.27 -41.99	111.59 8.47 -42.65	115.59 8.35 -46.72	110.24 8.35 -41.82	93.48 7.73 -30.52	72.41 7.41 -10.90	72.43 7.70 -8.55	81.84 7.09 -22.99	81.81 5.75 -30.08	72.17 4.35 -27.96
RAVENSWOOD_GT_10 24258	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT_11 24259	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT_4 24252	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96

RAVENSWOOD_GT_5 24254	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT_6 24253	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT_7 24255	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD_GT_9 24257	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RAVENSWOOD___1 23533	67.17 3.60 -27.97	65.80 3.08 -28.86	65.50 2.87 -31.40	62.50 2.49 -31.34	62.50 2.50 -31.30	63.50 3.10 -27.09	65.80 3.50 -26.91	67.73 4.82 -21.34	73.80 5.49 -22.20	88.60 6.18 -32.21	107.90 7.14 -45.86	114.81 7.29 -51.02	114.52 7.76 -47.55	107.71 8.02 -39.37	109.86 7.91 -41.99	111.22 8.10 -42.65	115.23 7.99 -46.72	109.88 7.99 -41.82	93.15 7.40 -30.52	72.09 7.09 -10.90	72.09 7.36 -8.55	81.58 6.83 -22.99	81.58 5.52 -30.08	71.97 4.15 -27.96
RAVENSWOOD___2 23534	67.20 3.63 -27.97	65.87 3.15 -28.86	65.53 2.90 -31.40	62.50 2.49 -31.34	62.47 2.47 -31.30	63.50 3.10 -27.09	65.87 3.57 -26.91	67.73 4.82 -21.34	73.80 5.49 -22.20	88.60 6.18 -32.21	107.90 7.14 -45.86	114.75 7.23 -51.02	114.46 7.70 -47.55	107.65 7.96 -39.37	109.86 7.91 -41.99	111.16 8.04 -42.65	115.23 7.99 -46.72	109.82 7.93 -41.82	93.15 7.40 -30.52	72.09 7.09 -10.90	72.09 7.36 -8.55	81.58 6.83 -22.99	81.53 5.47 -30.08	71.97 4.15 -27.96
RAVENSWOOD___3 23535	60.51 3.60 -21.31	60.50 3.08 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.31 3.00 0.00	60.50 3.50 -21.61	60.50 4.78 -14.15	62.01 5.49 -10.41	65.01 6.13 -8.67	65.00 7.08 -3.02	65.00 7.23 -1.27	66.85 7.64 0.00	68.16 7.84 0.00	67.75 7.79 0.00	68.39 7.92 0.00	68.39 7.87 0.00	67.88 7.81 0.00	65.00 7.29 -2.48	64.99 7.03 -3.86	65.00 7.36 -1.46	65.01 6.68 -6.57	70.14 5.47 -18.69	71.97 4.15 -27.96
RAVNSWD 8-11____ 23667	60.54 3.63 -21.31	60.54 3.12 -23.56	34.09 2.84 -0.02	31.08 2.41 0.00	31.08 2.38 0.00	36.34 3.03 0.00	60.54 3.54 -21.61	60.54 4.82 -14.15	62.05 5.53 -10.41	65.11 6.23 -8.67	65.11 7.19 -3.02	65.11 7.34 -1.27	67.03 7.82 0.00	68.40 8.08 0.00	67.93 7.97 0.00	68.63 8.16 0.00	68.57 8.05 0.00	68.12 8.05 0.00	65.17 7.46 -2.48	65.10 7.14 -3.86	65.11 7.47 -1.46	65.16 6.83 -6.57	70.23 5.56 -18.69	72.01 4.19 -27.96
RCPI_TRUST___DRP 24196	52.35 3.70 -13.05	51.44 3.15 -14.43	34.11 2.87 -0.01	31.11 2.44 0.00	31.11 2.41 0.00	36.37 3.06 0.00	52.19 3.57 -13.23	55.96 4.86 -9.53	58.15 5.62 -6.42	65.23 6.38 -8.64	64.11 7.36 -1.85	65.28 7.51 -1.27	67.20 7.99 0.00	68.58 8.26 0.00	68.11 8.15 0.00	68.81 8.34 0.00	68.75 8.23 0.00	68.30 8.23 0.00	65.33 7.62 -2.48	64.59 7.25 -3.24	64.65 7.58 -0.89	65.25 6.94 -6.55	63.49 5.66 -11.85	61.26 4.27 -17.13
RENSSELAER___COGEN 23796	37.49 1.89 0.00	35.45 1.59 0.00	32.73 1.50 0.00	29.90 1.23 0.00	29.93 1.23 0.00	34.88 1.57 0.00	37.19 1.80 0.00	46.94 2.54 -2.83	49.08 2.81 -0.16	53.42 3.21 0.00	58.63 3.73 0.00	61.90 3.79 -1.61	63.30 4.09 0.00	64.54 4.22 0.00	64.16 4.20 0.00	64.70 4.23 0.00	64.70 4.18 0.00	64.27 4.20 0.00	62.24 3.87 -3.14	57.78 3.68 0.00	60.06 3.88 0.00	55.28 3.52 0.00	50.04 2.76 -1.30	42.09 2.23 0.00
REVERE_CPPR_DRP 24186	36.06 0.46 0.00	34.20 0.34 0.00	31.51 0.28 0.00	28.87 0.20 0.00	28.93 0.23 0.00	33.68 0.37 0.00	35.99 0.60 0.00	42.62 1.00 -0.05	47.54 1.43 0.00	51.72 1.51 0.00	56.33 1.43 0.00	58.06 1.53 -0.03	60.63 1.42 0.00	62.19 1.87 0.00	62.00 2.04 0.00	62.40 1.93 0.00	62.28 1.76 0.00	61.93 1.86 0.00	56.61 1.33 -0.05	55.29 1.19 0.00	57.81 1.63 0.00	53.62 1.86 0.00	47.15 1.15 -0.02	40.50 0.64 0.00
ROCHESTER_9_IC 23652	34.00 -1.60 0.00	32.20 -1.66 0.00	29.64 -1.59 0.00	27.15 -1.52 0.00	27.24 -1.46 0.00	31.78 -1.53 0.00	33.90 -1.49 0.00	39.38 -2.45 -0.26	44.19 -1.94 -0.02	48.20 -2.01 0.00	53.31 -1.59 0.00	54.16 -2.49 -0.15	57.73 -1.48 0.00	58.81 -1.51 0.00	58.22 -1.74 0.00	58.66 -1.81 0.00	57.98 -2.54 0.00	58.27 -1.80 0.00	53.86 -1.66 -0.29	52.04 -2.06 0.00	53.99 -2.19 0.00	50.36 -1.40 0.00	43.20 -2.90 -0.12	37.87 -1.99 0.00
ROSETON___1 23587	38.27 2.67 0.00	36.09 2.23 0.00	33.29 2.06 0.00	30.39 1.72 0.00	30.39 1.69 0.00	35.48 2.17 0.00	37.94 2.55 0.00	47.42 3.62 -2.23	50.21 3.97 -0.13	54.63 4.42 0.00	60.06 5.16 0.00	63.14 5.37 -1.27	64.95 5.74 0.00	66.23 5.91 0.00	65.84 5.88 0.00	66.46 5.99 0.00	66.45 5.93 0.00	65.96 5.89 0.00	63.17 5.47 -2.47	59.29 5.19 0.00	61.57 5.39 0.00	56.73 4.97 0.00	51.18 4.18 -1.02	43.01 3.15 0.00
ROSETON___2 23588	38.27 2.67 0.00	36.09 2.23 0.00	33.29 2.06 0.00	30.39 1.72 0.00	30.39 1.69 0.00	35.48 2.17 0.00	37.94 2.55 0.00	47.42 3.62 -2.23	50.21 3.97 -0.13	54.68 4.47 0.00	60.12 5.22 0.00	63.14 5.37 -1.27	64.95 5.74 0.00	66.23 5.91 0.00	65.84 5.88 0.00	66.46 5.99 0.00	66.45 5.93 0.00	65.96 5.89 0.00	63.22 5.52 -2.47	59.29 5.19 0.00	61.63 5.45 0.00	56.73 4.97 0.00	51.18 4.18 -1.02	43.01 3.15 0.00
RUSSELL___STATION 23914	34.00 -1.60 0.00	32.17 -1.69 0.00	29.61 -1.62 0.00	27.12 -1.55 0.00	27.21 -1.49 0.00	31.74 -1.57 0.00	33.94 -1.45 0.00	39.34 -2.49 -0.26	43.82 -2.31 -0.02	47.85 -2.36 0.00	52.92 -1.98 0.00	53.83 -2.82 -0.15	57.32 -1.89 0.00	58.45 -1.87 0.00	57.86 -2.10 0.00	58.29 -2.18 0.00	57.61 -2.91 0.00	57.91 -2.16 0.00	53.42 -2.10 -0.29	51.61 -2.49 0.00	53.54 -2.64 0.00	49.90 -1.86 0.00	42.84 -3.26 -0.12	37.91 -1.95 0.00

S SALMON___HYD 24043	35.10 -0.50 0.00	33.28 -0.58 0.00	30.67 -0.56 0.00	28.13 -0.54 0.00	28.15 -0.55 0.00	32.78 -0.53 0.00	35.00 -0.39 0.00	41.34 -0.37 -0.14	46.03 -0.09 -0.01	50.11 -0.10 0.00	54.68 -0.22 0.00	56.24 -0.34 -0.08	58.91 -0.30 0.00	60.26 -0.06 0.00	59.90 -0.06 0.00	60.41 -0.06 0.00	60.22 -0.30 0.00	59.95 -0.12 0.00	55.11 -0.28 -0.16	53.83 -0.27 0.00	56.12 -0.06 0.00	51.97 0.21 0.00	45.77 -0.28 -0.07	39.34 -0.52 0.00
SELKIRK___II 23799	36.77 1.17 0.00	34.84 0.98 0.00	32.17 0.94 0.00	29.42 0.75 0.00	29.45 0.75 0.00	34.24 0.93 0.00	36.49 1.10 0.00	46.05 1.66 -2.82	48.16 1.89 -0.16	52.37 2.16 0.00	57.43 2.53 0.00	60.70 2.60 -1.60	62.05 2.84 0.00	63.22 2.90 0.00	62.84 2.88 0.00	63.37 2.90 0.00	63.36 2.84 0.00	62.95 2.88 0.00	61.06 2.71 -3.12	56.64 2.54 0.00	58.88 2.70 0.00	54.19 2.43 0.00	49.16 1.89 -1.29	41.26 1.40 0.00
SELKIRK___I 23801	37.06 1.46 0.00	35.08 1.22 0.00	32.39 1.16 0.00	29.59 0.92 0.00	29.62 0.92 0.00	34.48 1.17 0.00	36.66 1.27 0.00	46.29 1.91 -2.81	48.48 2.21 -0.16	52.72 2.51 0.00	57.86 2.96 0.00	61.15 3.05 0.00	62.53 3.32 0.00	63.70 3.38 0.00	63.32 3.36 0.00	63.86 3.39 0.00	63.85 3.33 0.00	63.43 3.36 0.00	61.49 3.15 -3.11	57.08 2.98 0.00	59.33 3.15 0.00	54.61 2.85 0.00	49.62 2.35 -1.29	41.57 1.71 0.00
SENECA OSWGO___HYD 24041	34.92 -0.68 0.00	33.12 -0.74 0.00	30.51 -0.72 0.00	27.98 -0.69 0.00	28.01 -0.69 0.00	32.61 -0.70 0.00	34.75 -0.64 0.00	41.07 -0.67 -0.17	45.71 -0.41 -0.01	49.76 -0.45 0.00	54.57 -0.33 0.00	55.92 -0.68 -0.10	58.85 -0.36 0.00	60.02 -0.30 0.00	59.60 -0.36 0.00	60.11 -0.36 0.00	59.91 -0.61 0.00	59.71 -0.36 0.00	55.09 -0.33 -0.19	53.67 -0.43 0.00	55.73 -0.45 0.00	51.50 -0.26 0.00	45.37 -0.69 -0.08	39.06 -0.80 0.00
SENECA___ENERGY 23797	33.89 -1.71 0.00	32.23 -1.63 0.00	29.70 -1.53 0.00	27.18 -1.49 0.00	27.24 -1.46 0.00	31.78 -1.53 0.00	33.94 -1.45 0.00	39.81 -2.04 -0.28	44.52 -1.61 -0.02	48.70 -1.51 0.00	53.86 -1.04 0.00	54.85 -1.81 -0.16	58.14 -1.07 0.00	59.35 -0.97 0.00	58.82 -1.14 0.00	59.32 -1.15 0.00	58.89 -1.63 0.00	58.93 -1.14 0.00	54.49 -1.05 -0.31	52.86 -1.24 0.00	54.89 -1.29 0.00	50.72 -1.04 0.00	43.90 -2.21 -0.13	37.71 -2.15 0.00
SHOEMAKER___GT 23640	37.95 2.35 0.00	35.82 1.96 0.00	33.01 1.78 0.00	30.13 1.46 0.00	30.16 1.46 0.00	35.21 1.90 0.00	37.65 2.26 0.00	46.85 3.24 -2.04	50.01 3.78 -0.12	54.48 4.27 0.00	59.90 5.00 0.00	62.74 5.08 -1.16	64.72 5.51 0.00	65.99 5.67 0.00	65.60 5.64 0.00	66.21 5.74 0.00	66.15 5.63 0.00	65.72 5.65 0.00	62.74 5.25 -2.26	59.08 4.98 0.00	61.35 5.17 0.00	56.47 4.71 0.00	50.69 3.77 -0.94	42.57 2.71 0.00
SHOREHAM_IC_1 23715	54.62 4.48 -14.54	52.32 3.79 -14.67	50.65 3.50 -15.92	50.16 2.98 -18.51	49.81 2.96 -18.15	50.00 3.70 -12.99	51.39 4.25 -11.75	53.52 5.74 -6.21	56.14 6.78 -3.25	61.11 7.83 -3.07	67.52 8.51 -4.11	68.46 8.76 -3.20	69.99 9.71 -1.07	71.44 10.07 -1.05	74.60 9.83 -4.81	76.67 10.10 -6.10	77.67 9.99 -7.16	75.66 9.79 -5.80	71.06 9.33 -6.50	67.61 8.71 -4.80	68.56 9.16 -3.22	64.67 8.38 -4.53	60.28 6.58 -7.72	56.03 4.86 -11.31
SHOREHAM_IC_2 23716	54.62 4.48 -14.54	52.32 3.79 -14.67	50.65 3.50 -15.92	50.16 2.98 -18.51	49.81 2.96 -18.15	50.00 3.70 -12.99	51.39 4.25 -11.75	53.52 5.74 -6.21	56.14 6.78 -3.25	61.11 7.83 -3.07	67.52 8.51 -4.11	68.46 8.76 -3.20	69.99 9.71 -1.07	71.44 10.07 -1.05	74.60 9.83 -4.81	76.67 10.10 -6.10	77.67 9.99 -7.16	75.66 9.79 -5.80	71.06 9.33 -6.50	67.61 8.71 -4.80	68.56 9.16 -3.22	64.67 8.38 -4.53	60.28 6.58 -7.72	56.03 4.86 -11.31
SITHE_IND_GS1 24169	34.43 -1.17 0.00	32.67 -1.19 0.00	30.14 -1.09 0.00	27.64 -1.03 0.00	27.67 -1.03 0.00	32.18 -1.13 0.00	34.26 -1.13 0.00	40.34 -1.37 -0.14	44.83 -1.29 -0.01	48.65 -1.56 0.00	53.25 -1.65 0.00	54.60 -1.98 -0.08	57.37 -1.84 0.00	58.51 -1.81 0.00	58.10 -1.86 0.00	58.60 -1.87 0.00	58.46 -2.06 0.00	58.21 -1.86 0.00	53.67 -1.71 -0.15	52.37 -1.73 0.00	54.38 -1.80 0.00	50.31 -1.45 0.00	44.52 -1.52 -0.06	38.50 -1.36 0.00
SITHE_IND_GS2 24170	34.43 -1.17 0.00	32.67 -1.19 0.00	30.14 -1.09 0.00	27.64 -1.03 0.00	27.67 -1.03 0.00	32.18 -1.13 0.00	34.26 -1.13 0.00	40.34 -1.37 -0.14	44.83 -1.29 -0.01	48.65 -1.56 0.00	53.25 -1.65 0.00	54.60 -1.98 -0.08	57.37 -1.84 0.00	58.51 -1.81 0.00	58.10 -1.86 0.00	58.60 -1.87 0.00	58.46 -2.06 0.00	58.21 -1.86 0.00	53.67 -1.71 -0.15	52.37 -1.73 0.00	54.38 -1.80 0.00	50.31 -1.45 0.00	44.52 -1.52 -0.06	38.50 -1.36 0.00
SITHE_IND_GS3 24171	34.43 -1.17 0.00	32.67 -1.19 0.00	30.14 -1.09 0.00	27.64 -1.03 0.00	27.67 -1.03 0.00	32.18 -1.13 0.00	34.26 -1.13 0.00	40.34 -1.37 -0.14	44.83 -1.29 -0.01	48.65 -1.56 0.00	53.25 -1.65 0.00	54.60 -1.98 -0.08	57.37 -1.84 0.00	58.51 -1.81 0.00	58.10 -1.86 0.00	58.60 -1.87 0.00	58.46 -2.06 0.00	58.21 -1.86 0.00	53.67 -1.71 -0.15	52.37 -1.73 0.00	54.38 -1.80 0.00	50.31 -1.45 0.00	44.52 -1.52 -0.06	38.50 -1.36 0.00
SITHE_IND_GS4 24172	34.43 -1.17 0.00	32.67 -1.19 0.00	30.14 -1.09 0.00	27.64 -1.03 0.00	27.67 -1.03 0.00	32.18 -1.13 0.00	34.26 -1.13 0.00	40.34 -1.37 -0.14	44.83 -1.29 -0.01	48.65 -1.56 0.00	53.25 -1.65 0.00	54.60 -1.98 -0.08	57.37 -1.84 0.00	58.51 -1.81 0.00	58.10 -1.86 0.00	58.60 -1.87 0.00	58.46 -2.06 0.00	58.21 -1.86 0.00	53.67 -1.71 -0.15	52.37 -1.73 0.00	54.38 -1.80 0.00	50.31 -1.45 0.00	44.52 -1.52 -0.06	38.50 -1.36 0.00
SITHE___BATAVIA 24024	33.25 -2.35 0.00	31.46 -2.40 0.00	28.98 -2.25 0.00	26.52 -2.15 0.00	26.60 -2.10 0.00	31.04 -2.27 0.00	33.05 -2.34 0.00	38.00 -3.87 -0.30	42.99 -3.14 -0.02	46.95 -3.26 0.00	52.15 -2.75 0.00	52.49 -4.18 -0.17	56.49 -2.72 0.00	57.55 -2.77 0.00	56.78 -3.18 0.00	57.14 -3.33 0.00	56.10 -4.42 0.00	56.95 -3.12 0.00	52.75 -2.82 -0.34	50.91 -3.19 0.00	52.58 -3.60 0.00	49.38 -2.38 0.00	41.71 -4.41 -0.14	36.67 -3.19 0.00
SITHE___INDEPEND 23800	34.43 -1.17 0.00	32.67 -1.19 0.00	30.14 -1.09 0.00	27.64 -1.03 0.00	27.67 -1.03 0.00	32.18 -1.13 0.00	34.26 -1.13 0.00	40.34 -1.37 -0.14	44.83 -1.29 -0.01	48.65 -1.56 0.00	53.25 -1.65 0.00	54.60 -1.98 -0.08	57.37 -1.84 0.00	58.51 -1.81 0.00	58.10 -1.86 0.00	58.60 -1.87 0.00	58.46 -2.06 0.00	58.21 -1.86 0.00	53.67 -1.71 -0.15	52.37 -1.73 0.00	54.38 -1.80 0.00	50.31 -1.45 0.00	44.52 -1.52 -0.06	38.50 -1.36 0.00
SITHE___MASSENA 23902	34.89 -0.71 0.00	33.42 -0.44 0.00	30.79 -0.44 0.00	28.41 -0.26 0.00	28.44 -0.26 0.00	32.84 -0.47 0.00	34.75 -0.64 0.00	40.73 -0.79 0.05	44.68 -1.43 0.00	48.55 -1.66 0.00	52.70 -2.20 0.00	54.49 -1.98 0.03	56.25 -2.96 0.00	57.30 -3.02 0.00	57.08 -2.88 0.00	57.57 -2.90 0.00	58.10 -2.42 0.00	57.13 -2.94 0.00	52.41 -2.76 0.06	52.04 -2.06 0.00	54.05 -2.13 0.00	49.53 -2.23 0.00	44.99 -0.97 0.02	39.14 -0.72 0.00
SITHE___OGDNSBRG 24021	35.14 -0.46 0.00	33.66 -0.20 0.00	31.01 -0.22 0.00	28.64 -0.03 0.00	28.67 -0.03 0.00	33.11 -0.20 0.00	35.11 -0.28 0.00	41.27 -0.25 0.05	45.28 -0.83 0.00	49.16 -1.05 0.00	53.14 -1.76 0.00	53.59 -2.88 0.03	54.06 -5.15 0.00	55.31 -5.01 0.00	55.16 -4.80 0.00	55.63 -4.84 0.00	56.16 -4.36 0.00	55.20 -4.87 0.00	51.26 -3.92 0.05	52.42 -1.68 0.00	54.61 -1.57 0.00	50.21 -1.55 0.00	45.55 -0.41 0.02	39.54 -0.32 0.00

SITHE___STERLING 23777	35.81 0.21 0.00	33.96 0.10 0.00	31.29 0.06 0.00	28.70 0.03 0.00	28.73 0.03 0.00	33.44 0.13 0.00	35.71 0.32 0.00	42.22 0.58 -0.07	47.08 0.97 0.00	51.26 1.05 0.00	55.94 1.04 0.00	57.56 1.02 -0.04	60.33 1.12 0.00	61.71 1.39 0.00	61.46 1.50 0.00	61.92 1.45 0.00	61.73 1.21 0.00	61.45 1.38 0.00	56.35 1.05 -0.07	55.02 0.92 0.00	57.36 1.18 0.00	53.11 1.35 0.00	46.70 0.69 -0.03	40.18 0.32 0.00
SOUTH CAIRO___GT 23612	37.81 2.21 0.00	35.69 1.83 0.00	32.92 1.69 0.00	30.05 1.38 0.00	30.05 1.35 0.00	35.08 1.77 0.00	37.48 2.09 0.00	47.28 3.20 -2.51	50.12 3.87 -0.14	54.68 4.47 0.00	60.17 5.27 0.00	63.40 5.48 -1.42	65.13 5.92 0.00	66.41 6.09 0.00	66.02 6.06 0.00	66.64 6.17 0.00	66.57 6.05 0.00	66.14 6.07 0.00	63.64 5.63 -2.78	59.46 5.36 0.00	61.69 5.51 0.00	56.73 4.97 0.00	50.85 3.72 -1.15	42.53 2.67 0.00
SOUTH HAMPTN___IC 23720	55.76 5.62 -14.54	53.30 4.77 -14.67	51.46 4.31 -15.92	50.88 3.70 -18.51	50.52 3.67 -18.15	50.86 4.56 -12.99	52.41 5.27 -11.75	54.93 7.15 -6.21	58.03 8.67 -3.25	63.42 10.14 -3.07	70.26 11.25 -4.11	71.23 11.53 -3.20	73.01 12.73 -1.07	74.64 13.27 -1.05	76.46 11.69 -4.81	78.60 12.03 -6.10	79.54 11.86 -7.16	77.46 11.59 -5.80	73.94 12.21 -6.50	70.32 11.42 -4.80	71.37 11.97 -3.22	67.16 10.87 -4.53	62.11 8.41 -7.72	57.31 6.14 -11.31
SOUTHOLD___IC 23719	56.16 6.02 -14.54	53.64 5.11 -14.67	51.74 4.59 -15.92	51.14 3.96 -18.51	50.78 3.93 -18.15	51.16 4.86 -12.99	52.80 5.66 -11.75	55.47 7.69 -6.21	58.67 9.31 -3.25	64.18 10.90 -3.07	71.20 12.19 -4.11	72.13 12.43 -3.20	74.08 13.80 -1.07	75.73 14.36 -1.05	76.76 11.99 -4.81	78.90 12.33 -6.10	79.84 12.16 -7.16	77.76 11.89 -5.80	74.93 13.20 -6.50	71.24 12.34 -4.80	72.32 12.92 -3.22	67.99 11.70 -4.53	62.71 9.01 -7.72	57.79 6.62 -11.31
ST LAWRENCE___ 23600	34.78 -0.82 0.00	33.32 -0.54 0.00	30.73 -0.50 0.00	28.35 -0.32 0.00	28.38 -0.32 0.00	32.78 -0.53 0.00	34.65 -0.74 0.00	40.51 -1.00 0.06	44.45 -1.66 0.00	48.30 -1.91 0.00	52.54 -2.36 0.00	54.49 -1.98 0.03	56.37 -2.84 0.00	57.36 -2.96 0.00	57.14 -2.82 0.00	57.63 -2.84 0.00	58.16 -2.36 0.00	57.19 -2.88 0.00	52.52 -2.65 0.06	51.88 -2.22 0.00	53.82 -2.36 0.00	49.28 -2.48 0.00	44.75 -1.20 0.03	38.98 -0.88 0.00
STATION 5_MISC_HYD 23604	35.21 -0.39 0.00	33.22 -0.64 0.00	30.54 -0.69 0.00	27.95 -0.72 0.00	28.04 -0.66 0.00	32.81 -0.50 0.00	35.32 -0.07 0.00	41.12 -0.71 -0.26	46.35 0.23 -0.01	50.91 0.70 0.00	56.60 1.70 0.00	57.61 0.96 -0.15	61.52 2.31 0.00	62.73 2.41 0.00	62.12 2.16 0.00	62.59 2.12 0.00	61.85 1.33 0.00	61.93 1.86 0.00	56.96 1.44 -0.29	54.91 0.81 0.00	57.02 0.84 0.00	53.00 1.24 0.00	45.18 -0.92 -0.12	39.46 -0.40 0.00
STURGEON_POOL_HYD 23609	38.34 2.74 0.00	36.13 2.27 0.00	33.29 2.06 0.00	30.39 1.72 0.00	30.39 1.69 0.00	35.48 2.17 0.00	37.97 2.58 0.00	47.69 3.82 -2.30	50.76 4.52 -0.13	55.33 5.12 0.00	60.94 6.04 0.00	64.02 6.21 -1.31	65.90 6.69 0.00	67.26 6.94 0.00	66.80 6.84 0.00	67.48 7.01 0.00	67.42 6.90 0.00	66.92 6.85 0.00	64.19 6.41 -2.55	60.16 6.06 0.00	62.47 6.29 0.00	57.45 5.69 0.00	51.50 4.46 -1.06	43.09 3.23 0.00
SYRACUSE___POWER 24017	34.85 -0.75 0.00	33.05 -0.81 0.00	30.45 -0.78 0.00	27.92 -0.75 0.00	27.95 -0.75 0.00	32.54 -0.77 0.00	34.72 -0.67 0.00	41.10 -0.67 -0.20	45.75 -0.37 -0.01	49.86 -0.35 0.00	54.74 -0.16 0.00	56.06 -0.56 -0.12	58.97 -0.24 0.00	60.14 -0.18 0.00	59.72 -0.24 0.00	60.23 -0.24 0.00	60.04 -0.48 0.00	59.83 -0.24 0.00	55.24 -0.22 -0.23	53.78 -0.32 0.00	55.90 -0.28 0.00	51.66 -0.10 0.00	45.43 -0.64 -0.09	39.02 -0.84 0.00
Stony___Brook 24151	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.25 4.11 -11.75	53.27 5.49 -6.21	55.86 6.50 -3.25	60.71 7.43 -3.07	66.75 7.74 -4.11	67.67 7.97 -3.20	69.10 8.82 -1.07	70.54 9.17 -1.05	73.76 8.99 -4.81	75.82 9.25 -6.10	76.82 9.14 -7.16	74.82 8.95 -5.80	70.24 8.51 -6.50	66.80 7.90 -4.80	67.94 8.54 -3.22	64.26 7.97 -4.53	59.91 6.21 -7.72	55.91 4.74 -11.31
UPPER HUDSON___HYD 24058	37.38 1.78 0.00	35.28 1.42 0.00	32.51 1.28 0.00	29.70 1.03 0.00	29.73 1.03 0.00	34.71 1.40 0.00	37.09 1.70 0.00	47.12 2.58 -2.97	49.37 3.09 -0.17	53.12 2.91 0.00	57.65 2.75 0.00	61.07 2.88 -1.69	61.99 2.78 0.00	63.16 2.84 0.00	62.84 2.88 0.00	63.31 2.84 0.00	63.30 2.78 0.00	63.01 2.94 0.00	60.95 2.43 -3.29	56.21 2.11 0.00	58.54 2.36 0.00	54.45 2.69 0.00	49.69 2.35 -1.36	42.13 2.27 0.00
UPPER RAQUET___HYD 24056	34.53 -1.07 0.00	33.05 -0.81 0.00	30.45 -0.78 0.00	28.10 -0.57 0.00	28.13 -0.57 0.00	32.51 -0.80 0.00	34.47 -0.92 0.00	40.49 -1.08 0.00	44.40 -1.71 0.00	48.20 -2.01 0.00	52.15 -2.75 0.00	53.79 -2.71 0.00	55.24 -3.97 0.00	56.46 -3.86 0.00	56.30 -3.66 0.00	56.78 -3.69 0.00	57.31 -3.21 0.00	56.35 -3.72 0.00	51.64 -3.59 0.00	51.50 -2.60 0.00	53.60 -2.58 0.00	49.33 -2.43 0.00	44.69 -1.29 0.00	38.82 -1.04 0.00
VISCHER___FERRY HYD 24020	37.56 1.96 0.00	35.52 1.66 0.00	32.76 1.53 0.00	29.93 1.26 0.00	29.96 1.26 0.00	34.91 1.60 0.00	37.27 1.88 0.00	47.10 2.66 -2.87	49.36 3.09 -0.16	53.62 3.41 0.00	58.69 3.79 0.00	62.03 3.90 -1.63	63.35 4.14 0.00	64.60 4.28 0.00	64.22 4.26 0.00	64.70 4.23 0.00	64.76 4.24 0.00	64.39 4.32 0.00	62.28 3.87 -3.18	57.78 3.68 0.00	60.06 3.88 0.00	55.38 3.62 0.00	50.24 2.94 -1.32	42.29 2.43 0.00
WADING RIVER_1-3_GRP5 24038	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.28 4.14 -11.75	53.35 5.57 -6.21	55.95 6.59 -3.25	60.86 7.58 -3.07	67.25 8.24 -4.11	68.17 8.47 -3.20	69.63 9.35 -1.07	71.14 9.77 -1.05	74.24 9.47 -4.81	76.30 9.73 -6.10	77.30 9.62 -7.16	75.30 9.43 -5.80	70.73 9.00 -6.50	67.29 8.39 -4.80	68.28 8.88 -3.22	64.42 8.13 -4.53	60.09 6.39 -7.72	55.91 4.74 -11.31
WADING RIVER_IC_1 23522	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.28 4.14 -11.75	53.35 5.57 -6.21	55.95 6.59 -3.25	60.86 7.58 -3.07	67.25 8.24 -4.11	68.17 8.47 -3.20	69.63 9.35 -1.07	71.14 9.77 -1.05	74.24 9.47 -4.81	76.30 9.73 -6.10	77.30 9.62 -7.16	75.30 9.43 -5.80	70.73 9.00 -6.50	67.29 8.39 -4.80	68.28 8.88 -3.22	64.42 8.13 -4.53	60.09 6.39 -7.72	55.91 4.74 -11.31
WADING RIVER_IC_2 23547	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.28 4.14 -11.75	53.35 5.57 -6.21	55.95 6.59 -3.25	60.86 7.58 -3.07	67.25 8.24 -4.11	68.17 8.47 -3.20	69.63 9.35 -1.07	71.14 9.77 -1.05	74.24 9.47 -4.81	76.30 9.73 -6.10	77.30 9.62 -7.16	75.30 9.43 -5.80	70.73 9.00 -6.50	67.29 8.39 -4.80	68.28 8.88 -3.22	64.42 8.13 -4.53	60.09 6.39 -7.72	55.91 4.74 -11.31
WADING RIVER_IC_3 23601	54.52 4.38 -14.54	52.22 3.69 -14.67	50.55 3.40 -15.92	50.08 2.90 -18.51	49.75 2.90 -18.15	49.90 3.60 -12.99	51.28 4.14 -11.75	53.35 5.57 -6.21	55.95 6.59 -3.25	60.86 7.58 -3.07	67.25 8.24 -4.11	68.17 8.47 -3.20	69.63 9.35 -1.07	71.14 9.77 -1.05	74.24 9.47 -4.81	76.30 9.73 -6.10	77.30 9.62 -7.16	75.30 9.43 -5.80	70.73 9.00 -6.50	67.29 8.39 -4.80	68.28 8.88 -3.22	64.42 8.13 -4.53	60.09 6.39 -7.72	55.91 4.74 -11.31

WALDEN___HYDRO 24148	38.20 2.60 0.00	35.99 2.13 0.00	33.17 1.94 0.00	30.28 1.61 0.00	30.28 1.58 0.00	35.34 2.03 0.00	37.87 2.48 0.00	47.38 3.62 -2.19	50.48 4.24 -0.13	55.08 4.87 0.00	60.61 5.71 0.00	63.56 5.82 -1.24	65.49 6.28 0.00	66.77 6.45 0.00	66.38 6.42 0.00	67.06 6.59 0.00	67.00 6.48 0.00	66.50 6.43 0.00	63.67 6.02 -2.42	59.78 5.68 0.00	62.08 5.90 0.00	57.14 5.38 0.00	51.21 4.23 -1.00	42.89 3.03 0.00
WATERSIDE___6 8 9 23538	67.34 3.77 -27.97	65.94 3.22 -28.86	65.57 2.94 -31.40	62.53 2.52 -31.34	62.53 2.53 -31.30	63.56 3.16 -27.09	65.91 3.61 -26.91	67.86 4.95 -21.34	73.98 5.67 -22.20	88.85 6.43 -32.21	108.17 7.41 -45.86	115.03 7.51 -51.02	114.81 8.05 -47.55	108.01 8.32 -39.37	110.16 8.21 -41.99	111.52 8.40 -42.65	115.53 8.29 -46.72	110.18 8.29 -41.82	93.48 7.73 -30.52	72.36 7.36 -10.90	72.43 7.70 -8.55	81.84 7.09 -22.99	81.76 5.70 -30.08	72.13 4.31 -27.96
WEST BABYLON___IC 23714	54.59 4.45 -14.54	52.32 3.79 -14.67	50.65 3.50 -15.92	50.19 3.01 -18.51	49.84 2.99 -18.15	50.03 3.73 -12.99	51.42 4.28 -11.75	53.56 5.78 -6.21	56.19 6.78 -3.30	61.01 7.73 -3.07	67.46 8.45 -4.11	68.34 8.64 -3.20	69.81 9.53 -1.07	71.26 9.89 -1.05	74.54 9.77 -4.81	76.61 10.04 -6.10	77.61 9.93 -7.16	75.60 9.73 -5.80	70.90 9.17 -6.50	67.50 8.60 -4.80	68.39 8.99 -3.22	64.52 8.23 -4.53	60.24 6.53 -7.73	56.07 4.90 -11.31
WEST CANADA___HYD 24049	35.81 0.21 0.00	34.03 0.17 0.00	31.39 0.16 0.00	28.78 0.11 0.00	28.81 0.11 0.00	33.48 0.17 0.00	35.60 0.21 0.00	41.84 0.33 0.06	46.52 0.41 0.00	50.66 0.45 0.00	55.39 0.49 0.00	56.98 0.51 0.03	59.74 0.53 0.00	60.92 0.60 0.00	60.56 0.60 0.00	61.07 0.60 0.00	61.06 0.54 0.00	60.67 0.60 0.00	55.67 0.50 0.06	54.53 0.43 0.00	56.69 0.51 0.00	52.28 0.52 0.00	46.32 0.37 0.03	40.10 0.24 0.00
WESTERN_NY_WIND 24143	33.22 -2.38 0.00	31.42 -2.44 0.00	28.95 -2.28 0.00	26.49 -2.18 0.00	26.58 -2.12 0.00	31.01 -2.30 0.00	32.98 -2.41 0.00	37.93 -3.95 -0.31	42.95 -3.18 -0.02	46.85 -3.36 0.00	52.05 -2.85 0.00	52.38 -4.29 -0.17	56.37 -2.84 0.00	57.48 -2.84 0.00	56.72 -3.24 0.00	57.02 -3.45 0.00	56.04 -4.48 0.00	56.83 -3.24 0.00	52.70 -2.87 -0.34	50.80 -3.30 0.00	52.53 -3.65 0.00	49.33 -2.43 0.00	41.61 -4.51 -0.14	36.59 -3.27 0.00
YORK___WARBASSE 23770	67.38 3.81 -27.97	65.97 3.25 -28.86	65.57 2.94 -31.40	62.62 2.61 -31.34	62.58 2.58 -31.30	63.63 3.23 -27.09	65.95 3.65 -26.91	67.98 5.07 -21.34	74.26 5.95 -22.20	89.20 6.78 -32.21	108.56 7.80 -45.86	115.49 7.97 -51.02	115.23 8.47 -47.55	108.44 8.75 -39.37	110.64 8.69 -41.99	111.95 8.83 -42.65	116.02 8.78 -46.72	110.60 8.71 -41.82	93.81 8.06 -30.52	72.68 7.68 -10.90	72.76 8.03 -8.55	82.20 7.45 -22.99	81.99 5.93 -30.08	72.24 4.42 -27.96