

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/06/2003

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	57.69 5.12 -5.12	56.88 4.62 -6.92	56.03 4.61 -7.09	56.00 4.59 -7.26	56.01 4.60 -7.20	56.14 4.46 -6.60	57.42 4.76 -7.79	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.10 6.67 -36.48	97.53 6.82 -39.47	90.49 7.33 -28.45	90.54 7.49 -28.40	90.57 7.61 -27.03	90.54 7.42 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.29 6.92 -5.12	62.74 6.44 -7.55	62.09 6.40 -6.83	64.38 6.52 -7.68	61.48 5.98 -7.28	59.50 4.85 -12.09
74TH STREET_GT_1 24260	57.69 5.12 -5.12	56.88 4.62 -6.92	56.03 4.61 -7.09	56.00 4.59 -7.26	56.01 4.60 -7.20	56.14 4.46 -6.60	57.42 4.76 -7.79	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.10 6.67 -36.48	97.53 6.82 -39.47	90.49 7.33 -28.45	90.54 7.49 -28.40	90.57 7.61 -27.03	90.54 7.42 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.29 6.92 -5.12	62.74 6.44 -7.55	62.09 6.40 -6.83	64.38 6.52 -7.68	61.48 5.98 -7.28	59.50 4.85 -12.09
74TH STREET_GT_2 24261	57.69 5.12 -5.12	56.88 4.62 -6.92	56.03 4.61 -7.09	56.00 4.59 -7.26	56.01 4.60 -7.20	56.14 4.46 -6.60	57.42 4.76 -7.79	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.10 6.67 -36.48	97.53 6.82 -39.47	90.49 7.33 -28.45	90.54 7.49 -28.40	90.57 7.61 -27.03	90.54 7.42 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.29 6.92 -5.12	62.74 6.44 -7.55	62.09 6.40 -6.83	64.38 6.52 -7.68	61.48 5.98 -7.28	59.50 4.85 -12.09
ADK HUDSON___FALLS 24011	52.38 2.99 -1.94	47.88 2.54 0.00	46.86 2.53 0.00	46.70 2.47 -0.08	46.69 2.48 0.00	47.65 2.57 0.00	47.70 2.83 0.00	49.29 2.40 -1.55	50.95 2.97 0.00	54.04 2.96 0.00	64.28 3.26 -10.07	67.49 3.02 -13.23	77.63 3.28 -19.64	79.89 3.33 -21.91	81.03 3.19 -21.91	81.47 3.11 -23.82	77.22 2.84 -19.73	63.47 2.80 -6.86	60.96 3.07 -6.64	58.41 2.93 -6.73	59.53 3.42 -7.25	54.58 3.51 -0.89	57.59 2.51 -6.86	54.80 2.34 -9.90
ADK RESOURCE___RCVRY 23798	52.38 2.99 -1.94	47.88 2.54 0.00	46.86 2.53 0.00	46.70 2.47 -0.08	46.69 2.48 0.00	47.65 2.57 0.00	47.70 2.83 0.00	49.29 2.40 -1.55	50.95 2.97 0.00	54.04 2.96 0.00	64.28 3.26 -10.07	67.49 3.02 -13.23	77.63 3.28 -19.64	79.89 3.33 -21.91	81.03 3.19 -21.91	81.47 3.11 -23.82	77.22 2.84 -19.73	63.47 2.80 -6.86	60.96 3.07 -6.64	58.41 2.93 -6.73	59.53 3.42 -7.25	54.58 3.51 -0.89	57.59 2.51 -6.86	54.80 2.34 -9.90
ADK S GLENS___FALLS 24028	52.38 2.99 -1.94	47.88 2.54 0.00	46.86 2.53 0.00	46.70 2.47 -0.08	46.69 2.48 0.00	47.65 2.57 0.00	47.70 2.83 0.00	49.29 2.40 -1.55	50.95 2.97 0.00	54.04 2.96 0.00	64.28 3.26 -10.07	67.49 3.02 -13.23	77.63 3.28 -19.64	79.89 3.33 -21.91	81.03 3.19 -21.91	81.47 3.11 -23.82	77.22 2.84 -19.73	63.47 2.80 -6.86	60.96 3.07 -6.64	58.41 2.93 -6.73	59.53 3.42 -7.25	54.58 3.51 -0.89	57.59 2.51 -6.86	54.80 2.34 -9.90
ADK_NYS___DAM 23527	51.87 2.56 -1.86	47.61 2.27 0.00	46.63 2.30 0.00	46.48 2.25 -0.08	46.51 2.30 0.00	47.29 2.21 0.00	47.20 2.33 0.00	49.40 2.58 -1.48	50.95 2.97 0.00	54.30 3.22 0.00	63.91 3.31 -9.65	67.20 3.28 -12.68	77.14 3.61 -18.82	79.26 3.61 -21.00	80.62 3.69 -21.00	81.00 3.60 -22.86	77.11 3.55 -18.91	63.88 3.50 -6.57	60.90 3.28 -6.37	58.32 3.12 -6.45	58.94 3.13 -6.95	54.19 3.16 -0.85	57.59 2.70 -6.67	54.35 2.30 -9.49
AIR_PRODUCTS___DRP 24190	52.08 2.75 -1.88	47.79 2.45 0.00	46.81 2.48 0.00	46.66 2.43 -0.08	46.69 2.48 0.00	47.51 2.43 0.00	47.43 2.56 0.00	49.70 2.86 -1.50	51.29 3.31 0.00	54.60 3.52 0.00	64.36 3.67 -9.74	67.67 3.64 -12.79	77.68 3.99 -18.98	79.83 3.99 -21.19	81.20 4.08 -21.19	81.54 3.98 -23.02	77.61 3.88 -19.08	64.31 3.87 -6.63	61.26 3.59 -6.42	58.77 3.51 -6.51	59.39 3.52 -7.01	54.65 3.61 -0.86	57.79 2.99 -6.58	54.73 2.60 -9.57
ALBANY___1 23571	52.08 2.75 -1.88	47.79 2.45 0.00	46.81 2.48 0.00	46.66 2.43 -0.08	46.69 2.48 0.00	47.51 2.43 0.00	47.43 2.56 0.00	49.70 2.86 -1.50	51.29 3.31 0.00	54.60 3.52 0.00	64.36 3.67 -9.74	67.67 3.64 -12.79	77.68 3.99 -18.98	79.83 3.99 -21.19	81.20 4.08 -21.19	81.54 3.98 -23.02	77.61 3.88 -19.08	64.31 3.87 -6.63	61.26 3.59 -6.42	58.77 3.51 -6.51	59.39 3.52 -7.01	54.65 3.61 -0.86	57.79 2.99 -6.58	54.73 2.60 -9.57
ALBANY___2 23572	52.08 2.75 -1.88	47.79 2.45 0.00	46.81 2.48 0.00	46.66 2.43 -0.08	46.69 2.48 0.00	47.51 2.43 0.00	47.43 2.56 0.00	49.70 2.86 -1.50	51.29 3.31 0.00	54.60 3.52 0.00	64.36 3.67 -9.74	67.67 3.64 -12.79	77.68 3.99 -18.98	79.83 3.99 -21.19	81.20 4.08 -21.19	81.54 3.98 -23.02	77.61 3.88 -19.08	64.31 3.87 -6.63	61.26 3.59 -6.42	58.77 3.51 -6.51	59.39 3.52 -7.01	54.65 3.61 -0.86	57.79 2.99 -6.58	54.73 2.60 -9.57
ALBANY___3 23573	52.08 2.75 -1.88	47.79 2.45 0.00	46.81 2.48 0.00	46.66 2.43 -0.08	46.69 2.48 0.00	47.51 2.43 0.00	47.43 2.56 0.00	49.70 2.86 -1.50	51.29 3.31 0.00	54.60 3.52 0.00	64.36 3.67 -9.74	67.67 3.64 -12.79	77.68 3.99 -18.98	79.83 3.99 -21.19	81.20 4.08 -21.19	81.54 3.98 -23.02	77.61 3.88 -19.08	64.31 3.87 -6.63	61.26 3.59 -6.42	58.77 3.51 -6.51	59.39 3.52 -7.01	54.65 3.61 -0.86	57.79 2.99 -6.58	54.73 2.60 -9.57
ALBANY___4 23574	52.08 2.75 -1.88	47.79 2.45 0.00	46.81 2.48 0.00	46.66 2.43 -0.08	46.69 2.48 0.00	47.51 2.43 0.00	47.43 2.56 0.00	49.70 2.86 -1.50	51.29 3.31 0.00	54.60 3.52 0.00	64.36 3.67 -9.74	67.67 3.64 -12.79	77.68 3.99 -18.98	79.83 3.99 -21.19	81.20 4.08 -21.19	81.54 3.98 -23.02	77.61 3.88 -19.08	64.31 3.87 -6.63	61.26 3.59 -6.42	58.77 3.51 -6.51	59.39 3.52 -7.01	54.65 3.61 -0.86	57.79 2.99 -6.58	54.73 2.60 -9.57

ALCOA_RYNLDS___DRP 24188	47.08 -0.33 0.04	44.98 -0.36 0.00	43.80 -0.53 0.00	43.62 -0.53 0.00	43.68 -0.53 0.00	44.54 -0.54 0.00	44.20 -0.67 0.00	44.14 -1.18 0.02	46.44 -1.54 0.00	49.19 -1.89 0.00	48.86 -1.94 0.15	48.94 -2.10 0.20	52.00 -2.41 0.30	51.92 -2.40 0.33	53.36 -2.24 0.33	52.05 -2.13 0.36	52.27 -2.02 0.36	51.81 -1.88 0.12	49.80 -1.33 0.12	47.51 -1.12 0.12	47.70 -1.03 0.13	48.96 -1.20 0.02	47.04 -1.06 0.12	42.04 -0.34 0.18
ALLEGHENY___COGEN 23514	41.83 -5.88 -0.26	40.17 -5.17 0.00	39.10 -5.23 0.00	38.90 -5.25 0.00	38.94 -5.26 0.01	40.12 -4.96 0.00	40.16 -4.71 0.00	41.96 -3.58 -0.20	44.77 -3.21 0.00	47.56 -3.52 0.00	49.26 -3.06 -1.37	49.86 -3.18 -1.80	54.43 -2.95 -2.67	54.68 -2.95 -2.98	55.67 -3.24 -2.98	54.29 -3.33 -3.08	53.87 -3.33 -2.55	51.38 -3.34 -0.91	48.49 -3.64 -0.88	46.18 -3.46 -0.89	46.40 -3.42 -0.96	46.69 -3.61 -0.12	45.36 -3.86 -1.00	39.66 -4.21 -1.31
AMERICAN_REF_FUEL 24010	40.46 -7.21 -0.22	38.81 -6.53 0.00	37.81 -6.52 0.00	37.66 -6.49 0.00	37.71 -6.50 0.00	38.72 -6.36 0.00	38.41 -6.46 0.00	40.08 -5.44 -0.18	42.56 -5.42 0.00	45.26 -5.82 0.00	46.65 -5.45 -1.15	46.85 -5.89 -1.50	51.09 -5.85 -2.23	51.18 -5.96 -2.49	51.88 -6.54 -2.49	50.84 -6.38 -2.68	50.20 -6.67 -2.22	48.14 -6.46 -0.79	45.72 -6.30 -0.77	43.19 -6.34 -0.78	43.40 -6.30 -0.84	44.36 -5.92 -0.10	43.11 -5.98 -0.87	37.66 -6.04 -1.14
ARTHUR_KILL_GT_1 23520	58.28 5.03 -5.80	57.26 4.31 -7.61	56.24 4.30 -7.61	56.16 4.28 -7.73	56.17 4.29 -7.67	56.39 4.19 -7.12	57.81 4.53 -8.41	60.07 5.67 -9.06	64.49 6.19 -10.32	80.94 6.69 -23.17	94.88 6.73 -37.20	99.03 6.87 -40.92	92.80 7.44 -30.65	93.46 7.54 -31.27	93.48 7.66 -29.89	94.21 7.47 -32.20	88.29 7.49 -26.15	75.45 7.43 -14.21	66.07 6.97 -7.85	64.34 6.58 -9.01	63.33 6.50 -7.97	65.94 6.62 -9.14	66.22 5.93 -12.07	65.86 4.72 -18.58
ARTHUR_KILL_2 23512	58.23 4.98 -5.80	57.21 4.26 -7.61	56.20 4.26 -7.61	56.12 4.24 -7.73	56.12 4.24 -7.67	56.30 4.10 -7.12	57.72 4.44 -8.41	60.02 5.62 -9.06	64.35 6.05 -10.32	80.63 6.38 -23.17	94.57 6.42 -37.20	98.72 6.56 -40.92	92.47 7.11 -30.65	93.08 7.16 -31.27	93.15 7.33 -29.89	93.83 7.09 -32.20	87.90 7.10 -26.15	75.18 7.16 -14.21	65.97 6.87 -7.85	64.34 6.58 -9.01	63.33 6.50 -7.97	65.94 6.62 -9.14	66.22 5.93 -12.07	65.86 4.72 -18.58
ARTHUR_KILL_3 23513	58.36 5.12 -5.79	57.52 4.58 -7.60	56.55 4.61 -7.61	56.47 4.59 -7.73	56.48 4.60 -7.67	56.66 4.46 -7.12	58.03 4.76 -8.40	59.98 5.58 -9.06	64.39 6.09 -10.32	80.70 6.44 -23.18	94.63 6.47 -37.21	98.77 6.61 -40.92	92.53 7.17 -30.65	93.20 7.27 -31.28	93.27 7.44 -29.90	93.99 7.25 -32.20	88.02 7.21 -26.16	75.28 7.26 -14.21	65.97 6.87 -7.85	64.21 6.44 -9.02	63.23 6.40 -7.97	64.52 6.52 -7.82	61.97 6.03 -7.72	60.02 4.85 -12.61
ASHOKAN____ 23654	53.23 4.18 -1.60	48.97 3.63 0.00	47.96 3.63 0.00	47.80 3.58 -0.07	47.84 3.63 0.00	48.60 3.52 0.00	48.64 3.77 0.00	51.19 4.58 -1.27	53.31 5.33 0.00	56.90 5.82 0.00	65.04 5.81 -8.28	68.12 6.00 -10.88	77.26 6.40 -16.15	79.23 6.56 -18.02	80.61 6.66 -18.02	80.60 6.44 -19.62	77.33 6.45 -16.23	65.85 6.40 -5.64	62.71 6.00 -5.46	59.99 5.70 -5.54	60.49 5.67 -5.96	56.68 5.77 -0.73	59.47 4.92 -6.33	54.74 4.04 -8.14
ASTORIA 5-9____ 23662	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA GT2____ 23536	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA GT3____ 23731	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA GT4____ 23727	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT2_1 24094	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT2_2 24095	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT2_3 24096	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT2_4 24097	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT3_1 24098	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68

ASTORIA_GT3_2 24099	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT3_3 24100	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT3_4 24101	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT4_1 24102	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT4_2 24103	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT4_3 24104	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT4_4 24105	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT_1 23523	65.74 5.27 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.63 4.68 -13.80	62.64 4.69 -13.74	63.13 4.55 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	80.95 6.69 -23.18	101.71 6.73 -44.03	112.78 6.92 -54.62	113.65 7.50 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.85 7.02 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.89 6.57 -9.14	66.32 6.03 -12.07	66.03 4.89 -18.58
ASTORIA_GT_10 24110	65.74 5.27 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.63 4.68 -13.80	62.64 4.69 -13.74	63.13 4.55 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	80.95 6.69 -23.18	101.71 6.73 -44.03	112.78 6.92 -54.62	113.65 7.50 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.85 7.02 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.89 6.57 -9.14	66.32 6.03 -12.07	66.03 4.89 -18.58
ASTORIA_GT_11 24225	65.74 5.27 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.63 4.68 -13.80	62.64 4.69 -13.74	63.13 4.55 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	80.95 6.69 -23.18	101.71 6.73 -44.03	112.78 6.92 -54.62	113.65 7.50 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.85 7.02 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.89 6.57 -9.14	66.32 6.03 -12.07	66.03 4.89 -18.58
ASTORIA_GT_12 24226	65.74 5.27 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.63 4.68 -13.80	62.64 4.69 -13.74	63.13 4.55 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	80.95 6.69 -23.18	101.71 6.73 -44.03	112.78 6.92 -54.62	113.65 7.50 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.85 7.02 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.89 6.57 -9.14	66.32 6.03 -12.07	66.03 4.89 -18.58
ASTORIA_GT_13 24227	65.74 5.27 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.63 4.68 -13.80	62.64 4.69 -13.74	63.13 4.55 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	80.95 6.69 -23.18	101.71 6.73 -44.03	112.78 6.92 -54.62	113.65 7.50 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.85 7.02 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.89 6.57 -9.14	66.32 6.03 -12.07	66.03 4.89 -18.58
ASTORIA_GT_5 24106	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT_7 24107	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA_GT_8 24108	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
ASTORIA___2 24149	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68

ASTORIA___3 23516	65.59 5.12 -13.02	65.58 4.62 -15.62	63.05 4.61 -14.11	62.54 4.59 -13.80	62.55 4.60 -13.74	63.09 4.51 -13.50	65.60 4.76 -15.97	66.10 5.49 -15.27	69.23 5.95 -15.30	80.64 6.38 -23.18	101.40 6.42 -44.03	112.42 6.56 -54.62	113.26 7.11 -51.44	120.24 7.21 -58.38	120.24 7.33 -56.98	127.97 7.15 -66.28	113.33 7.16 -51.52	113.21 7.10 -52.30	91.49 6.66 -33.58	77.88 6.24 -22.89	73.45 6.21 -18.38	65.59 6.27 -9.14	66.03 5.74 -12.07	65.82 4.68 -18.58
ASTORIA___4 23517	61.33 5.12 -8.76	61.28 4.58 -11.36	61.20 4.57 -12.30	61.19 4.55 -12.49	61.19 4.55 -12.43	61.23 4.46 -11.69	61.29 4.67 -11.75	61.97 5.49 -11.14	63.59 5.81 -9.80	80.59 6.33 -23.18	101.30 6.32 -44.03	112.21 6.35 -54.62	113.15 7.00 -51.44	120.03 7.00 -58.38	120.07 7.16 -56.98	127.80 6.98 -66.28	113.16 6.99 -51.52	113.00 6.89 -52.30	91.39 6.56 -33.58	77.69 6.05 -22.89	63.39 6.06 -8.47	64.03 6.17 -7.68	61.97 5.74 -8.01	61.96 4.72 -14.68
ASTORIA___5 23518	61.19 4.98 -8.76	61.19 4.49 -11.36	61.20 4.57 -12.30	61.19 4.55 -12.49	61.19 4.55 -12.43	61.19 4.42 -11.69	61.20 4.58 -11.75	61.88 5.40 -11.14	63.59 5.81 -9.80	80.59 6.33 -23.18	101.30 6.32 -44.03	112.21 6.35 -54.62	113.15 7.00 -51.44	120.03 7.00 -58.38	120.07 7.16 -56.98	127.80 6.98 -66.28	113.16 6.99 -51.52	113.00 6.89 -52.30	91.39 6.56 -33.58	77.69 6.05 -22.89	63.39 6.06 -8.47	64.03 6.17 -7.68	61.87 5.64 -8.01	61.88 4.64 -14.68
ASTRIA 10-13____ 23663	65.74 5.27 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.63 4.68 -13.80	62.64 4.69 -13.74	63.13 4.55 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	80.95 6.69 -23.18	101.71 6.73 -44.03	112.78 6.92 -54.62	113.65 7.50 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.85 7.02 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.89 6.57 -9.14	66.32 6.03 -12.07	66.03 4.89 -18.58
ATHENS_STG_1 23668	51.78 2.70 -1.63	47.74 2.40 0.00	46.81 2.48 0.00	46.69 2.47 -0.07	46.69 2.48 0.00	47.47 2.39 0.00	47.34 2.47 0.00	49.63 2.99 -1.30	51.34 3.36 0.00	54.76 3.68 0.00	63.14 3.72 -8.47	66.10 3.74 -11.12	75.27 4.05 -16.51	77.11 4.04 -18.42	78.49 4.14 -18.42	78.63 4.04 -20.05	75.28 4.04 -16.59	63.61 4.04 -5.76	60.57 3.74 -5.58	57.92 3.51 -5.66	58.42 3.47 -6.09	54.44 3.51 -0.75	58.44 3.18 -7.04	53.43 2.55 -8.32
ATHENS_STG_2 23670	51.78 2.70 -1.63	47.74 2.40 0.00	46.81 2.48 0.00	46.69 2.47 -0.07	46.69 2.48 0.00	47.47 2.39 0.00	47.34 2.47 0.00	49.63 2.99 -1.30	51.34 3.36 0.00	54.76 3.68 0.00	63.14 3.72 -8.47	66.10 3.74 -11.12	75.27 4.05 -16.51	77.11 4.04 -18.42	78.49 4.14 -18.42	78.63 4.04 -20.05	75.28 4.04 -16.59	63.61 4.04 -5.76	60.57 3.74 -5.58	57.92 3.51 -5.66	58.42 3.47 -6.09	54.44 3.51 -0.75	58.44 3.18 -7.04	53.43 2.55 -8.32
ATHENS_STG_3 23677	51.78 2.70 -1.63	47.74 2.40 0.00	46.81 2.48 0.00	46.69 2.47 -0.07	46.69 2.48 0.00	47.47 2.39 0.00	47.34 2.47 0.00	49.63 2.99 -1.30	51.34 3.36 0.00	54.76 3.68 0.00	63.14 3.72 -8.47	66.10 3.74 -11.12	75.27 4.05 -16.51	77.11 4.04 -18.42	78.49 4.14 -18.42	78.63 4.04 -20.05	75.28 4.04 -16.59	63.61 4.04 -5.76	60.57 3.74 -5.58	57.92 3.51 -5.66	58.42 3.47 -6.09	54.44 3.51 -0.75	58.44 3.18 -7.04	53.43 2.55 -8.32
BARRETT 1-8___GRP4 24034	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT 9-12___GRP3 24033	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_1 23704	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_10 23701	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_11 23702	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_12 23703	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_2 23705	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_3 23706	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_4 23707	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66

BARRETT_IC_5 23708	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_6 23709	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_7 23710	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_8 23711	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT_IC_9 23700	60.04 5.46 -7.13	58.94 4.85 -8.75	58.40 4.88 -9.19	57.88 4.90 -8.83	57.84 4.91 -8.72	57.88 4.82 -7.98	58.35 5.03 -8.45	59.97 5.85 -8.78	70.74 6.57 -16.19	80.85 6.59 -23.18	93.97 6.52 -36.50	97.29 6.56 -39.49	100.18 7.60 -37.87	100.19 7.71 -37.83	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	100.19 7.64 -38.74	98.47 6.87 -40.35	93.48 6.39 -38.34	93.48 6.40 -38.22	93.23 6.67 -36.38	91.39 6.12 -37.05	100.29 5.07 -52.66
BARRETT___1 23545	59.75 5.17 -7.13	58.76 4.67 -8.75	58.22 4.70 -9.19	57.70 4.72 -8.83	57.70 4.77 -8.72	57.70 4.64 -7.98	58.21 4.89 -8.45	59.74 5.62 -8.78	70.41 6.24 -16.19	80.44 6.18 -23.18	93.61 6.16 -36.50	96.88 6.15 -39.49	99.80 7.22 -37.87	99.80 7.32 -37.83	99.95 7.44 -36.58	103.18 7.15 -41.49	100.18 7.10 -38.43	99.76 7.21 -38.74	98.11 6.51 -40.35	93.18 6.09 -38.34	93.19 6.11 -38.22	92.98 6.42 -36.38	91.15 5.88 -37.05	100.16 4.94 -52.66
BARRETT___2 23546	56.17 5.31 -3.41	53.37 4.76 -3.27	52.88 4.79 -3.76	52.37 4.81 -3.41	52.26 4.82 -3.23	52.58 4.73 -2.77	52.78 4.94 -2.97	59.41 5.58 -8.49	65.49 6.29 -11.22	80.49 6.23 -23.18	93.67 6.22 -36.50	96.93 6.20 -39.49	97.99 7.22 -36.06	98.46 7.38 -36.43	100.00 7.49 -36.58	103.23 7.20 -41.49	100.24 7.16 -38.43	98.35 7.26 -37.28	98.13 6.56 -40.32	93.18 6.09 -38.34	93.19 6.11 -38.22	92.93 6.37 -36.38	91.09 5.84 -37.03	83.48 4.85 -36.07
BEAVER RIVER___HYD 24048	47.31 -0.14 0.00	45.11 -0.23 0.00	43.93 -0.40 0.00	43.75 -0.40 0.00	43.86 -0.35 0.00	44.85 -0.23 0.00	44.91 0.04 0.00	45.07 -0.27 0.00	47.79 -0.19 0.00	50.67 -0.41 0.00	50.54 -0.41 0.00	50.83 -0.41 0.00	54.66 -0.05 0.00	54.70 0.05 0.00	55.99 0.06 0.00	54.32 -0.22 0.00	53.99 -0.66 0.00	53.22 -0.59 0.00	51.05 -0.20 0.00	48.60 -0.15 0.00	49.01 0.15 0.00	50.03 -0.15 0.00	48.27 0.05 0.00	42.52 -0.04 0.00
BEEBEE_GT_13 23619	44.88 -2.75 -0.18	43.75 -1.59 0.00	42.65 -1.68 0.00	42.38 -1.77 0.00	42.49 -1.72 0.00	43.68 -1.40 0.00	43.84 -1.03 0.00	45.53 0.05 -0.14	48.75 0.77 0.00	52.15 1.07 0.00	53.23 1.43 -0.85	53.69 1.33 -1.12	58.07 1.70 -1.66	58.19 1.69 -1.85	59.29 1.51 -1.85	57.60 0.98 -2.08	57.46 1.09 -1.72	55.45 1.02 -0.62	52.46 0.61 -0.60	49.60 0.24 -0.61	49.80 0.29 -0.65	50.86 0.60 -0.08	48.85 -0.05 -0.68	42.56 -0.89 -0.89
BETHLEHEM___STEEL 23779	40.87 -6.83 -0.25	39.08 -6.26 0.00	38.08 -6.25 0.00	37.92 -6.23 0.00	37.97 -6.23 0.01	38.99 -6.09 0.00	38.72 -6.15 0.00	40.82 -4.72 -0.20	43.66 -4.32 0.00	46.64 -4.44 0.00	48.32 -3.92 -1.29	48.57 -4.36 -1.69	53.28 -3.94 -2.51	53.41 -4.04 -2.80	54.14 -4.59 -2.80	53.13 -4.42 -3.01	52.44 -4.70 -2.49	50.27 -4.41 -0.87	47.43 -4.66 -0.84	44.82 -4.78 -0.85	45.04 -4.74 -0.92	45.72 -4.57 -0.11	44.07 -5.11 -0.96	38.36 -5.45 -1.25
BINGHAMTON___COGEN 23790	46.38 -1.57 -0.50	43.66 -1.68 0.00	42.69 -1.64 0.00	42.55 -1.63 -0.03	42.57 -1.64 0.00	43.46 -1.62 0.00	43.43 -1.44 0.00	45.33 -0.41 -0.40	47.88 -0.10 0.00	51.28 0.20 0.00	54.14 0.51 -2.68	55.27 0.51 -3.52	60.87 0.93 -5.23	61.36 0.87 -5.84	62.55 0.78 -5.84	61.55 0.76 -6.25	60.42 0.60 -5.17	56.40 0.81 -1.78	53.34 0.36 -1.73	50.65 0.15 -1.75	50.94 0.20 -1.88	50.41 0.00 -0.23	49.51 -0.68 -1.97	43.94 -1.19 -2.57
BLACK RIVER___HYD 24047	47.03 -0.47 -0.05	44.80 -0.54 0.00	43.58 -0.75 0.00	43.36 -0.79 0.00	43.50 -0.71 0.00	44.58 -0.50 0.00	44.83 -0.04 0.00	45.20 -0.18 -0.04	47.98 0.00 0.00	50.88 -0.20 0.00	51.02 -0.15 -0.22	51.38 -0.15 -0.29	55.59 0.44 -0.44	55.69 0.55 -0.49	56.87 0.45 -0.49	55.12 0.05 -0.53	54.49 -0.60 -0.44	53.38 -0.59 -0.16	51.05 -0.36 -0.16	48.62 -0.29 -0.16	49.13 0.10 -0.17	49.90 -0.30 -0.02	48.38 0.00 -0.16	42.53 -0.26 -0.23
BLUE_CIRC_CHEM_DRP 24182	51.29 1.99 -1.85	47.06 1.72 0.00	46.15 1.82 0.00	46.04 1.81 -0.08	46.02 1.81 0.00	46.84 1.76 0.00	46.57 1.70 0.00	48.86 2.04 -1.48	50.33 2.35 0.00	53.68 2.60 0.00	63.21 2.65 -9.61	66.52 2.66 -12.62	76.40 2.95 -18.74	78.46 2.90 -20.91	79.80 2.96 -20.91	80.19 2.89 -22.76	76.38 2.90 -18.83	63.26 2.91 -6.54	60.25 2.66 -6.34	57.66 2.49 -6.42	58.27 2.49 -6.92	53.54 2.51 -0.85	56.95 2.27 -6.46	53.88 1.87 -9.45
BOC_GAS_DRP 24189	51.17 1.85 -1.87	46.97 1.63 0.00	46.06 1.73 0.00	45.95 1.72 -0.08	45.93 1.72 0.00	46.75 1.67 0.00	46.53 1.66 0.00	48.78 1.95 -1.49	50.24 2.26 0.00	53.53 2.45 0.00	63.16 2.50 -9.71	66.50 2.51 -12.75	76.38 2.74 -18.93	78.50 2.73 -21.12	79.79 2.74 -21.12	80.20 2.67 -22.99	76.35 2.68 -19.02	63.11 2.69 -6.61	60.16 2.51 -6.40	57.58 2.34 -6.49	58.20 2.35 -6.99	53.40 2.36 -0.86	56.77 2.07 -6.48	53.80 1.70 -9.54
BOWLINE___1 23526	52.69 3.80 -1.44	48.70 3.36 0.00	47.74 3.41 0.00	47.61 3.40 -0.06	47.61 3.40 0.00	48.37 3.29 0.00	48.41 3.54 0.00	50.93 4.44 -1.15	52.83 4.85 0.00	56.34 5.26 0.00	63.74 5.30 -7.49	66.41 5.33 -9.84	75.00 5.69 -14.60	76.68 5.74 -16.29	78.09 5.87 -16.29	78.00 5.73 -17.73	75.00 5.68 -14.67	64.61 5.70 -5.10	61.47 5.28 -4.94	58.67 4.92 -5.00	59.14 4.89 -5.39	55.76 4.92 -0.66	58.75 4.53 -6.00	53.71 3.79 -7.36
BOWLINE___2 23595	52.83 3.94 -1.44	48.74 3.40 0.00	47.79 3.46 0.00	47.65 3.44 -0.06	47.66 3.45 0.00	48.37 3.29 0.00	48.46 3.59 0.00	50.93 4.44 -1.15	52.83 4.85 0.00	56.34 5.26 0.00	63.74 5.30 -7.49	66.41 5.33 -9.84	75.00 5.69 -14.60	76.68 5.74 -16.29	78.09 5.87 -16.29	78.00 5.73 -17.73	75.00 5.68 -14.67	64.56 5.65 -5.10	61.47 5.28 -4.94	58.63 4.88 -5.00	59.09 4.84 -5.39	55.76 4.92 -0.66	58.70 4.48 -6.00	53.50 3.58 -7.36

BROOKHAVEN___DRP 24191	55.23 5.93 -1.85	51.61 5.31 -0.96	51.07 5.27 -1.47	50.53 5.25 -1.13	50.39 5.26 -0.92	50.48 4.82 -0.58	50.73 5.20 -0.66	59.83 6.08 -8.41	64.94 6.91 -10.05	80.95 6.69 -23.18	93.11 5.66 -36.50	96.57 5.84 -39.49	97.12 6.78 -35.63	97.75 7.00 -36.10	99.67 7.16 -36.58	103.01 6.98 -41.49	99.97 6.89 -38.43	97.63 6.89 -36.93	98.28 6.71 -40.32	93.28 6.19 -38.34	93.29 6.21 -38.22	93.08 6.52 -36.38	91.94 6.70 -37.02	80.02 5.32 -32.14
BROOKLYN_NAVY_YARD 23515	57.84 5.27 -5.12	56.98 4.72 -6.92	56.12 4.70 -7.09	56.09 4.68 -7.26	56.10 4.69 -7.20	56.28 4.60 -6.60	57.51 4.85 -7.79	59.50 5.76 -8.40	64.07 6.29 -9.80	81.00 6.74 -23.18	94.26 6.83 -36.48	97.68 6.97 -39.47	90.71 7.55 -28.45	90.70 7.65 -28.40	90.73 7.77 -27.03	90.70 7.58 -28.58	85.72 7.60 -23.47	71.57 7.59 -10.17	63.44 7.07 -5.12	62.88 6.58 -7.55	62.24 6.55 -6.83	64.48 6.62 -7.68	61.62 6.12 -7.28	59.59 4.94 -12.09
BURROWS___LYONSDAL 23803	47.69 0.24 0.00	45.48 0.14 0.00	44.42 0.09 0.00	44.19 0.04 0.00	44.30 0.09 0.00	45.26 0.18 0.00	45.27 0.40 0.00	45.75 0.41 0.00	48.56 0.58 0.00	51.59 0.51 0.00	51.51 0.56 0.00	51.80 0.56 0.00	55.64 0.93 0.00	55.63 0.98 0.00	56.88 0.95 0.00	55.30 0.76 0.00	55.09 0.44 0.00	54.24 0.43 0.00	51.71 0.46 0.00	49.24 0.49 0.00	49.54 0.68 0.00	50.68 0.50 0.00	48.80 0.58 0.00	42.90 0.34 0.00
CALPINE BETH_PAGE_GT4 24209	55.53 5.84 -2.24	52.14 5.26 -1.54	51.64 5.27 -2.04	51.10 5.25 -1.70	50.97 5.26 -1.50	51.30 5.09 -1.13	51.54 5.43 -1.24	60.08 6.30 -8.44	65.45 6.91 -10.56	81.10 6.84 -23.18	94.38 6.93 -36.50	97.85 7.12 -39.49	98.68 8.15 -35.82	99.14 8.25 -36.24	100.95 8.44 -36.58	104.16 8.13 -41.49	101.17 8.09 -38.43	99.02 8.13 -37.08	99.10 7.53 -40.32	94.06 6.97 -38.34	94.02 6.94 -38.22	93.69 7.13 -36.38	91.80 6.56 -37.02	81.68 5.28 -33.84
CALSPAN___DRP 24200	40.87 -6.83 -0.25	39.08 -6.26 0.00	38.08 -6.25 0.00	37.92 -6.23 0.00	37.97 -6.23 0.01	38.99 -6.09 0.00	38.72 -6.15 0.00	40.82 -4.72 -0.20	43.66 -4.32 0.00	46.64 -4.44 0.00	48.32 -3.92 -1.29	48.57 -4.36 -1.69	53.28 -3.94 -2.51	53.41 -4.04 -2.80	54.14 -4.59 -2.80	53.13 -4.42 -3.01	52.44 -4.70 -2.49	50.27 -4.41 -0.87	47.43 -4.66 -0.84	44.82 -4.78 -0.85	45.04 -4.74 -0.92	45.72 -4.57 -0.11	44.07 -5.11 -0.96	38.36 -5.45 -1.25
CARR STREET_E__SYR 24060	46.54 -1.04 -0.13	44.30 -1.04 0.00	43.22 -1.11 0.00	43.05 -1.10 0.00	43.10 -1.11 0.00	44.13 -0.95 0.00	44.06 -0.81 0.00	45.03 -0.41 -0.10	47.69 -0.29 0.00	50.82 -0.26 0.00	51.35 -0.20 -0.60	51.88 -0.15 -0.79	55.83 -0.05 -1.17	55.91 -0.05 -1.31	57.07 -0.17 -1.31	55.73 -0.33 -1.52	55.42 -0.49 -1.26	53.79 -0.48 -0.46	51.13 -0.56 -0.44	48.57 -0.63 -0.45	48.70 -0.64 -0.48	49.74 -0.50 -0.06	48.20 -0.53 -0.51	42.50 -0.72 -0.66
CARTHAGE___PAPER 23857	47.16 -0.33 -0.04	44.93 -0.41 0.00	43.75 -0.58 0.00	43.53 -0.62 0.00	43.64 -0.57 0.00	44.72 -0.36 0.00	44.87 0.00 0.00	45.14 -0.23 -0.03	47.88 -0.10 0.00	50.77 -0.31 0.00	50.88 -0.25 -0.18	51.22 -0.26 -0.24	55.28 0.22 -0.35	55.38 0.33 -0.40	56.61 0.28 -0.40	54.92 -0.05 -0.43	54.35 -0.66 -0.36	53.35 -0.59 -0.13	51.07 -0.31 -0.13	48.64 -0.24 -0.13	49.10 0.10 -0.14	49.95 -0.25 -0.02	48.40 0.05 -0.13	42.62 -0.13 -0.19
CE_DUNWOOD___DRP 24194	53.57 4.51 -1.61	49.59 3.99 -0.26	48.63 4.03 -0.27	48.51 4.02 -0.34	48.51 4.02 -0.28	49.21 3.88 -0.25	49.34 4.17 -0.30	58.82 5.08 -8.40	63.35 5.57 -9.80	80.29 6.03 -23.18	93.49 6.06 -36.48	96.86 6.15 -39.47	89.78 6.62 -28.45	89.77 6.72 -28.40	89.84 6.88 -27.03	89.74 6.65 -28.55	84.76 6.67 -23.44	70.59 6.62 -10.16	62.51 6.15 -5.11	62.04 5.75 -7.54	60.04 5.72 -5.46	56.47 5.82 -0.47	59.71 5.30 -6.19	54.51 4.26 -7.69
CE_MILLWOOD___DRP 24193	53.41 4.37 -1.59	49.42 3.85 -0.23	48.42 3.86 -0.23	48.29 3.84 -0.30	48.34 3.89 -0.24	49.04 3.74 -0.22	49.12 3.99 -0.26	58.68 4.94 -8.40	63.25 5.47 -9.80	80.19 5.93 -23.18	93.41 6.01 -36.45	96.73 6.05 -39.44	89.62 6.51 -28.40	89.60 6.61 -28.34	89.61 6.71 -26.97	89.58 6.55 -28.49	84.56 6.50 -23.41	70.42 6.46 -10.15	62.35 6.00 -5.10	61.89 5.61 -7.53	59.84 5.52 -5.46	56.30 5.62 -0.50	59.55 5.16 -6.17	54.31 4.09 -7.66
CE_NYC2_DRP 24202	65.74 5.27 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.64 4.69 -13.74	63.13 4.55 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	81.00 6.74 -23.18	101.76 6.78 -44.03	112.78 6.92 -54.62	113.65 7.50 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.85 7.02 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.94 6.62 -9.14	66.32 6.03 -12.07	66.08 4.94 -18.58
CE_NYC_DRP 24195	57.57 5.17 -4.95	56.56 4.62 -6.60	55.74 4.65 -6.76	55.71 4.64 -6.92	55.71 4.64 -6.86	55.88 4.51 -6.29	57.10 4.80 -7.43	59.41 5.67 -8.40	63.97 6.19 -9.80	80.90 6.64 -23.18	94.16 6.73 -36.48	97.58 6.87 -39.47	90.60 7.44 -28.45	90.59 7.54 -28.40	90.62 7.66 -27.03	90.59 7.47 -28.58	85.61 7.49 -23.47	71.46 7.48 -10.17	63.34 6.97 -5.12	62.83 6.53 -7.55	62.25 6.50 -6.89	64.68 6.57 -7.93	61.48 6.03 -7.23	59.32 4.89 -11.87
CH_MIDHUDSON___DRP 24192	53.04 4.03 -1.56	48.88 3.54 0.00	47.88 3.55 0.00	47.80 3.58 -0.07	47.79 3.58 0.00	48.51 3.43 0.00	48.55 3.68 0.00	51.08 4.49 -1.25	52.92 4.94 0.00	56.49 5.41 0.00	64.47 5.40 -8.12	67.43 5.53 -10.66	76.49 5.96 -15.82	78.32 6.01 -17.66	79.74 6.15 -17.66	79.73 6.00 -19.19	76.48 5.96 -15.87	65.31 5.97 -5.53	62.13 5.53 -5.35	59.39 5.22 -5.42	59.88 5.18 -5.84	56.12 5.22 -0.72	59.28 4.77 -6.29	54.40 3.87 -7.97
CH_MISC_IPPS 23765	52.57 3.61 -1.51	48.42 3.08 0.00	47.48 3.15 0.00	47.30 3.09 -0.06	47.35 3.14 0.00	48.06 2.98 0.00	48.10 3.23 0.00	50.71 4.17 -1.20	52.59 4.61 0.00	56.19 5.11 0.00	63.86 5.09 -7.82	66.75 5.23 -10.28	75.54 5.58 -15.25	77.41 5.74 -17.02	78.82 5.87 -17.02	78.70 5.67 -18.49	75.61 5.63 -15.33	64.79 5.65 -5.33	61.69 5.28 -5.16	58.86 4.88 -5.23	59.33 4.84 -5.63	55.79 4.92 -0.69	58.81 4.44 -6.15	53.78 3.53 -7.69
CH_RES_BVR_FALLS 23983	46.80 -0.57 0.08	44.80 -0.54 0.00	43.75 -0.58 0.00	43.75 -0.40 0.00	43.68 -0.53 0.00	44.49 -0.59 0.00	44.24 -0.63 0.00	44.68 -0.59 0.07	47.31 -0.67 0.00	50.42 -0.66 0.00	49.81 -0.66 0.48	49.85 -0.77 0.62	52.96 -0.82 0.93	52.80 -0.82 1.03	54.06 -0.84 1.03	52.66 -0.76 1.12	52.85 -0.98 0.82	52.55 -0.97 0.29	50.10 -0.87 0.28	47.69 -0.78 0.28	47.78 -0.78 0.30	49.34 -0.80 0.04	47.21 -0.72 0.29	41.77 -0.38 0.41
CH_RES_NIAGARA 23895	40.60 -7.07 -0.22	38.99 -6.35 0.00	37.99 -6.34 0.00	37.84 -6.31 0.00	37.89 -6.32 0.00	38.90 -6.18 0.00	38.54 -6.33 0.00	40.17 -5.35 -0.18	42.65 -5.33 0.00	45.41 -5.67 0.00	46.73 -5.35 -1.13	46.94 -5.79 -1.49	51.12 -5.80 -2.21	51.21 -5.90 -2.46	51.96 -6.43 -2.46	50.92 -6.27 -2.65	50.31 -6.56 -2.22	48.24 -6.35 -0.78	45.81 -6.20 -0.76	43.28 -6.24 -0.77	43.48 -6.21 -0.83	44.51 -5.77 -0.10	43.29 -5.79 -0.86	37.86 -5.83 -1.13
CH_RES_SYRACUSE 23985	46.55 -1.04 -0.14	44.39 -0.95 0.00	43.18 -1.15 0.00	43.00 -1.15 0.00	43.06 -1.15 0.00	44.22 -0.86 0.00	44.29 -0.58 0.00	45.31 -0.14 -0.11	48.03 0.05 0.00	51.28 0.20 0.00	51.98 0.36 -0.67	52.63 0.51 -0.88	56.18 0.16 -1.31	56.22 0.11 -1.46	57.45 0.06 -1.46	56.08 -0.11 -1.65	55.58 -0.44 -1.37	53.93 -0.38 -0.50	51.59 -0.15 -0.49	48.96 -0.29 -0.50	49.15 -0.24 -0.53	50.20 -0.05 -0.07	48.54 -0.24 -0.56	42.74 -0.55 -0.73

CORNELL____ 23752	44.84 -2.89 -0.28	42.53 -2.81 0.00	41.27 -3.06 0.00	41.06 -3.09 0.00	41.16 -3.05 0.00	42.38 -2.70 0.00	42.54 -2.33 0.00	43.93 -1.63 -0.22	46.59 -1.39 0.00	49.91 -1.17 0.00	51.39 -0.82 -1.26	52.38 -0.51 -1.65	57.00 -0.16 -2.45	57.28 -0.11 -2.74	58.39 -0.28 -2.74	57.02 -0.33 -2.81	56.05 -0.93 -2.33	53.82 -0.97 -0.98	51.02 -1.18 -0.95	48.34 -1.37 -0.96	48.63 -1.27 -1.04	49.16 -1.15 -0.13	47.57 -1.74 -1.09	41.89 -2.09 -1.42
COXSACKIE___GT 23611	52.66 3.56 -1.65	48.42 3.08 0.00	47.43 3.10 0.00	47.27 3.05 -0.07	47.26 3.05 0.00	48.10 3.02 0.00	48.10 3.23 0.00	50.60 3.94 -1.32	52.54 4.56 0.00	56.14 5.06 0.00	64.57 5.04 -8.58	67.74 5.23 -11.27	77.01 5.58 -16.72	79.05 5.74 -18.66	80.41 5.82 -18.66	80.52 5.67 -20.31	77.14 5.68 -16.81	65.30 5.65 -5.84	62.19 5.28 -5.66	59.40 4.92 -5.73	59.98 4.94 -6.18	55.96 5.02 -0.76	58.83 4.24 -6.37	54.48 3.49 -8.43
CRESCENT___HYD 24018	52.14 2.80 -1.89	47.79 2.45 0.00	46.77 2.44 0.00	46.66 2.43 -0.08	46.64 2.43 0.00	47.51 2.43 0.00	47.47 2.60 0.00	49.57 2.72 -1.51	51.24 3.26 0.00	54.50 3.42 0.00	64.39 3.62 -9.82	67.68 3.54 -12.90	77.80 3.94 -19.15	79.96 3.94 -21.37	81.27 3.97 -21.37	81.61 3.82 -23.25	77.61 3.72 -19.24	64.16 3.66 -6.69	61.21 3.48 -6.48	58.72 3.41 -6.56	59.45 3.52 -7.07	54.66 3.61 -0.87	57.76 2.89 -6.65	54.72 2.51 -9.65
CRUCIBLE_METL_DRP 24180	46.55 -1.04 -0.14	44.39 -0.95 0.00	43.18 -1.15 0.00	43.00 -1.15 0.00	43.06 -1.15 0.00	44.22 -0.86 0.00	44.29 -0.58 0.00	45.31 -0.14 -0.11	48.03 0.05 0.00	51.28 0.20 0.00	51.98 0.36 -0.67	52.63 0.51 -0.88	56.18 0.16 -1.31	56.22 0.11 -1.46	57.45 0.06 -1.46	56.08 -0.11 -1.65	55.58 -0.44 -1.37	53.93 -0.38 -0.50	51.59 -0.15 -0.49	48.96 -0.29 -0.50	49.15 -0.24 -0.53	50.20 -0.05 -0.07	48.54 -0.24 -0.56	42.74 -0.55 -0.73
CSC___481_PGEN 24222	55.33 6.03 -1.85	51.70 5.40 -0.96	51.16 5.36 -1.47	50.58 5.30 -1.13	50.48 5.35 -0.92	50.57 4.91 -0.58	50.82 5.29 -0.66	59.92 6.17 -8.41	65.08 7.05 -10.05	81.05 6.79 -23.18	92.95 5.50 -36.50	96.42 5.69 -39.49	97.01 6.67 -35.63	97.58 6.83 -36.10	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.52 6.78 -36.93	98.18 6.61 -40.32	93.18 6.09 -38.34	93.14 6.06 -38.22	93.03 6.47 -36.38	92.04 6.80 -37.02	80.11 5.41 -32.14
DANSKAMMER___1 23586	52.57 3.61 -1.51	48.42 3.08 0.00	47.48 3.15 0.00	47.30 3.09 -0.06	47.35 3.14 0.00	48.06 2.98 0.00	48.10 3.23 0.00	50.71 4.17 -1.20	52.59 4.61 0.00	56.19 5.11 0.00	63.86 5.09 -7.82	66.75 5.23 -10.28	75.54 5.58 -15.25	77.41 5.74 -17.02	78.82 5.87 -17.02	78.70 5.67 -18.49	75.61 5.63 -15.33	64.79 5.65 -5.33	61.69 5.28 -5.16	58.86 4.88 -5.23	59.33 4.84 -5.63	55.79 4.92 -0.69	58.81 4.44 -6.15	53.78 3.53 -7.69
DANSKAMMER___2 23589	52.57 3.61 -1.51	48.42 3.08 0.00	47.48 3.15 0.00	47.30 3.09 -0.06	47.35 3.14 0.00	48.06 2.98 0.00	48.10 3.23 0.00	50.71 4.17 -1.20	52.59 4.61 0.00	56.19 5.11 0.00	63.86 5.09 -7.82	66.75 5.23 -10.28	75.54 5.58 -15.25	77.41 5.74 -17.02	78.82 5.87 -17.02	78.70 5.67 -18.49	75.61 5.63 -15.33	64.79 5.65 -5.33	61.69 5.28 -5.16	58.86 4.88 -5.23	59.33 4.84 -5.63	55.79 4.92 -0.69	58.81 4.44 -6.15	53.78 3.53 -7.69
DANSKAMMER___3 23590	52.38 3.42 -1.51	48.24 2.90 0.00	47.30 2.97 0.00	47.17 2.96 -0.06	47.17 2.96 0.00	47.87 2.79 0.00	47.97 3.10 0.00	50.53 3.99 -1.20	52.39 4.41 0.00	55.93 4.85 0.00	63.66 4.89 -7.82	66.54 5.02 -10.28	75.32 5.36 -15.25	77.19 5.52 -17.02	78.60 5.65 -17.02	78.48 5.45 -18.49	75.39 5.41 -15.33	64.58 5.44 -5.33	61.48 5.07 -5.16	58.66 4.68 -5.23	59.13 4.64 -5.63	55.59 4.72 -0.69	58.61 4.24 -6.15	53.61 3.36 -7.69
DANSKAMMER___4 23591	52.38 3.42 -1.51	48.29 2.95 0.00	47.30 2.97 0.00	47.17 2.96 -0.06	47.17 2.96 0.00	47.87 2.79 0.00	47.97 3.10 0.00	50.53 3.99 -1.20	52.39 4.41 0.00	55.98 4.90 0.00	63.66 4.89 -7.82	66.54 5.02 -10.28	75.32 5.36 -15.25	77.19 5.52 -17.02	78.60 5.65 -17.02	78.48 5.45 -18.49	75.39 5.41 -15.33	64.58 5.44 -5.33	61.48 5.07 -5.16	58.66 4.68 -5.23	59.13 4.64 -5.63	55.59 4.72 -0.69	58.61 4.24 -6.15	53.61 3.36 -7.69
DANSKAMMER___DIESEL 23592	52.57 3.61 -1.51	48.42 3.08 0.00	47.48 3.15 0.00	47.30 3.09 -0.06	47.35 3.14 0.00	48.06 2.98 0.00	48.10 3.23 0.00	50.71 4.17 -1.20	52.59 4.61 0.00	56.19 5.11 0.00	63.86 5.09 -7.82	66.75 5.23 -10.28	75.54 5.58 -15.25	77.41 5.74 -17.02	78.82 5.87 -17.02	78.70 5.67 -18.49	75.61 5.63 -15.33	64.79 5.65 -5.33	61.69 5.28 -5.16	58.86 4.88 -5.23	59.33 4.84 -5.63	55.79 4.92 -0.69	58.81 4.44 -6.15	53.78 3.53 -7.69
DASHVILLE___HYD 23610	53.15 4.18 -1.52	48.97 3.63 0.00	48.01 3.68 0.00	47.87 3.66 -0.06	47.88 3.67 0.00	48.60 3.52 0.00	48.68 3.81 0.00	51.31 4.76 -1.21	53.21 5.23 0.00	56.80 5.72 0.00	64.62 5.76 -7.91	67.52 5.89 -10.39	76.42 6.29 -15.42	78.24 6.39 -17.20	79.67 6.54 -17.20	79.61 6.38 -18.69	76.50 6.39 -15.46	65.59 6.40 -5.38	62.40 5.94 -5.21	59.54 5.51 -5.28	60.02 5.47 -5.69	56.40 5.52 -0.70	59.47 5.06 -6.19	54.37 4.04 -7.77
DOGLEVILLE___HYD 23807	49.40 1.99 0.04	47.11 1.77 0.00	46.01 1.68 0.00	45.83 1.68 0.00	45.93 1.72 0.00	46.88 1.80 0.00	46.84 1.97 0.00	47.67 2.36 0.03	50.72 2.74 0.00	54.09 3.01 0.00	53.86 3.11 0.20	54.16 3.18 0.26	57.89 3.56 0.38	57.77 3.55 0.43	59.02 3.52 0.43	57.46 3.38 0.46	57.49 3.22 0.38	56.81 3.12 0.12	53.95 2.82 0.12	51.31 2.68 0.12	51.47 2.74 0.13	52.77 2.61 0.02	50.51 2.41 0.12	44.17 1.79 0.18
DUNKIRK___1 23563	39.45 -8.26 -0.26	37.50 -7.84 0.00	36.44 -7.89 0.00	36.38 -7.77 0.00	36.33 -7.87 0.01	37.24 -7.84 0.00	37.15 -7.72 0.00	40.06 -5.49 -0.21	43.13 -4.85 0.00	46.33 -4.75 0.00	48.25 -4.08 -1.38	48.70 -4.36 -1.82	53.69 -3.72 -2.70	53.83 -3.83 -3.01	54.63 -4.31 -3.01	53.58 -4.20 -3.24	52.85 -4.48 -2.68	50.65 -4.09 -0.93	47.44 -4.71 -0.90	44.84 -4.83 -0.92	45.06 -4.79 -0.99	45.13 -5.17 -0.12	43.03 -6.22 -1.03	37.06 -6.85 -1.35
DUNKIRK___2 23564	39.45 -8.26 -0.26	37.50 -7.84 0.00	36.44 -7.89 0.00	36.38 -7.77 0.00	36.33 -7.87 0.01	37.24 -7.84 0.00	37.15 -7.72 0.00	40.06 -5.49 -0.21	43.13 -4.85 0.00	46.33 -4.75 0.00	48.25 -4.08 -1.38	48.70 -4.36 -1.82	53.69 -3.72 -2.70	53.83 -3.83 -3.01	54.63 -4.31 -3.01	53.58 -4.20 -3.24	52.85 -4.48 -2.68	50.65 -4.09 -0.93	47.44 -4.71 -0.90	44.84 -4.83 -0.92	45.06 -4.79 -0.99	45.13 -5.17 -0.12	43.03 -6.22 -1.03	37.06 -6.85 -1.35
DUNKIRK___3 23565	39.94 -7.78 -0.27	37.99 -7.35 0.00	36.97 -7.36 0.00	36.87 -7.28 0.00	36.86 -7.34 0.01	37.78 -7.30 0.00	37.69 -7.18 0.00	40.38 -5.17 -0.21	43.37 -4.61 0.00	46.53 -4.55 0.00	48.43 -3.92 -1.40	48.88 -4.20 -1.84	53.82 -3.61 -2.72	53.97 -3.72 -3.04	54.78 -4.19 -3.04	53.72 -4.09 -3.27	52.99 -4.37 -2.71	50.78 -3.98 -0.95	47.61 -4.56 -0.92	45.06 -4.63 -0.94	45.23 -4.64 -1.01	45.43 -4.87 -0.12	43.43 -5.84 -1.05	37.55 -6.38 -1.37
DUNKIRK___4 23566	39.94 -7.78 -0.27	37.99 -7.35 0.00	36.97 -7.36 0.00	36.87 -7.28 0.00	36.86 -7.34 0.01	37.78 -7.30 0.00	37.69 -7.18 0.00	40.38 -5.17 -0.21	43.37 -4.61 0.00	46.53 -4.55 0.00	48.43 -3.92 -1.40	48.88 -4.20 -1.84	53.82 -3.61 -2.72	53.97 -3.72 -3.04	54.78 -4.19 -3.04	53.72 -4.09 -3.27	52.99 -4.37 -2.71	50.78 -3.98 -0.95	47.61 -4.56 -0.92	45.06 -4.63 -0.94	45.23 -4.64 -1.01	45.43 -4.87 -0.12	43.43 -5.84 -1.05	37.55 -6.38 -1.37

EAST HAMPTON___GT 23717	57.89 8.59 -1.85	53.96 7.66 -0.96	53.29 7.49 -1.47	52.61 7.33 -1.13	52.47 7.34 -0.92	52.69 7.03 -0.58	53.11 7.58 -0.66	62.77 9.02 -8.41	68.54 10.51 -10.05	84.99 10.73 -23.18	94.94 7.49 -36.50	98.47 7.74 -39.49	99.64 9.30 -35.63	100.31 9.56 -36.10	102.41 9.90 -36.58	105.63 9.60 -41.49	102.64 9.56 -38.43	100.16 9.42 -36.93	100.54 8.97 -40.32	95.28 8.19 -38.34	95.29 8.21 -38.22	94.99 8.43 -36.38	95.42 10.18 -37.02	82.70 8.00 -32.14
EAST RIVER___6 23660	57.88 5.31 -5.12	57.02 4.76 -6.92	56.16 4.74 -7.09	56.13 4.72 -7.26	56.14 4.73 -7.20	56.32 4.64 -6.60	57.60 4.94 -7.79	59.59 5.85 -8.40	64.02 6.24 -9.80	81.00 6.74 -23.18	94.21 6.78 -36.48	97.63 6.92 -39.47	90.71 7.55 -28.45	90.70 7.65 -28.40	90.73 7.77 -27.03	90.70 7.58 -28.58	85.72 7.60 -23.47	71.57 7.59 -10.17	63.44 7.07 -5.12	62.88 6.58 -7.55	62.24 6.55 -6.83	64.48 6.62 -7.68	61.58 6.08 -7.28	59.63 4.98 -12.09
EAST RIVER___7 23524	57.88 5.31 -5.12	57.02 4.76 -6.92	56.16 4.74 -7.09	56.13 4.72 -7.26	56.14 4.73 -7.20	56.32 4.64 -6.60	57.60 4.94 -7.79	59.59 5.85 -8.40	64.02 6.24 -9.80	81.00 6.74 -23.18	94.21 6.78 -36.48	97.63 6.92 -39.47	90.71 7.55 -28.45	90.70 7.65 -28.40	90.73 7.77 -27.03	90.70 7.58 -28.58	85.72 7.60 -23.47	71.57 7.59 -10.17	63.44 7.07 -5.12	62.88 6.58 -7.55	62.24 6.55 -6.83	64.48 6.62 -7.68	61.58 6.08 -7.28	59.63 4.98 -12.09
EAST_HAMPTON___DIESEL 23722	57.89 8.59 -1.85	53.96 7.66 -0.96	53.29 7.49 -1.47	52.61 7.33 -1.13	52.47 7.34 -0.92	52.69 7.03 -0.58	53.11 7.58 -0.66	62.77 9.02 -8.41	68.54 10.51 -10.05	84.99 10.73 -23.18	94.94 7.49 -36.50	98.47 7.74 -39.49	99.64 9.30 -35.63	100.31 9.56 -36.10	102.41 9.90 -36.58	105.63 9.60 -41.49	102.64 9.56 -38.43	100.16 9.42 -36.93	100.54 8.97 -40.32	95.28 8.19 -38.34	95.29 8.21 -38.22	94.99 8.43 -36.38	95.42 10.18 -37.02	82.70 8.00 -32.14
ELEC_TRO_TEK 24086	55.22 5.41 -2.36	51.87 4.81 -1.72	51.38 4.83 -2.22	50.84 4.81 -1.88	50.71 4.82 -1.68	51.11 4.73 -1.30	51.27 4.98 -1.42	59.74 5.94 -8.46	65.39 6.62 -10.79	80.80 6.54 -23.18	94.07 6.62 -36.50	97.49 6.76 -39.49	98.32 7.71 -35.90	98.72 7.76 -36.31	100.40 7.89 -36.58	103.61 7.58 -41.49	100.62 7.54 -38.43	98.60 7.64 -37.15	98.54 6.97 -40.32	93.57 6.48 -38.34	93.53 6.45 -38.22	93.18 6.62 -36.38	91.36 6.12 -37.02	82.11 4.94 -34.61
E_CANADA_CAP_HY 24051	51.41 1.57 -2.39	46.70 1.36 0.00	45.70 1.37 0.00	45.62 1.37 -0.10	45.58 1.37 0.00	46.48 1.40 0.00	46.44 1.57 0.00	49.01 1.77 -1.90	50.24 2.26 0.00	53.68 2.60 0.00	66.16 2.80 -12.41	70.31 2.77 -16.30	82.18 3.28 -24.19	84.92 3.28 -26.99	86.28 3.36 -26.99	87.26 3.38 -29.34	81.99 3.06 -24.28	65.36 3.12 -8.43	62.18 2.77 -8.16	59.57 2.54 -8.28	60.37 2.59 -8.92	54.13 2.86 -1.09	58.70 1.98 -8.50	56.60 1.87 -12.17
E_CANADA_MHWK_HY 24050	49.40 1.99 0.04	47.11 1.77 0.00	46.01 1.68 0.00	45.83 1.68 0.00	45.93 1.72 0.00	46.88 1.80 0.00	46.84 1.97 0.00	47.67 2.36 0.03	50.72 2.74 0.00	54.09 3.01 0.00	53.86 3.11 0.20	54.16 3.18 0.26	57.89 3.56 0.38	57.77 3.55 0.43	59.02 3.52 0.43	57.46 3.38 0.46	57.49 3.22 0.38	56.81 3.12 0.12	53.95 2.82 0.12	51.31 2.68 0.12	51.47 2.74 0.13	52.77 2.61 0.02	50.51 2.41 0.12	44.17 1.79 0.18
E_FISHKILL___LBMP 23776	52.98 4.03 -1.50	48.88 3.54 0.00	47.88 3.55 0.00	47.79 3.58 -0.06	47.79 3.58 0.00	48.51 3.43 0.00	48.50 3.63 0.00	58.16 4.40 -8.42	62.67 4.89 -9.80	79.57 5.31 -23.18	92.91 5.35 -36.61	96.26 5.38 -39.64	89.20 5.80 -28.69	89.23 5.90 -28.68	89.27 6.04 -27.30	89.26 5.84 -28.88	84.21 5.85 -23.71	69.88 5.81 -10.26	61.89 5.43 -5.21	61.45 5.07 -7.63	59.50 5.03 -5.61	55.99 5.12 -0.69	59.22 4.73 -6.27	54.01 3.79 -7.66
FAR ROCKAWAY___4 23548	60.28 6.69 -6.14	58.52 5.89 -7.29	57.88 5.81 -7.74	57.27 5.74 -7.38	57.26 5.79 -7.26	57.40 5.73 -6.59	57.74 5.88 -6.99	61.12 6.98 -8.80	72.39 7.82 -16.59	81.72 7.46 -23.18	94.48 7.03 -36.50	97.95 7.22 -39.49	101.20 8.48 -38.01	101.22 8.64 -37.93	101.29 8.78 -36.58	104.49 8.45 -41.50	101.50 8.42 -38.43	101.16 8.50 -38.85	99.23 7.64 -40.34	94.16 7.07 -38.34	94.17 7.09 -38.22	93.79 7.23 -36.38	92.20 6.94 -37.04	102.43 5.87 -54.00
FENNER___WINDPWR 24204	47.74 0.24 -0.05	45.48 0.14 0.00	44.37 0.04 0.00	44.19 0.04 0.00	44.25 0.04 0.00	45.31 0.23 0.00	45.27 0.40 0.00	46.06 0.68 -0.04	48.89 0.91 0.00	52.05 0.97 0.00	52.18 1.02 -0.21	52.60 1.08 -0.28	56.60 1.48 -0.41	56.59 1.48 -0.46	57.79 1.40 -0.46	56.29 1.25 -0.50	55.93 0.87 -0.41	54.83 0.86 -0.16	52.18 0.77 -0.16	49.59 0.68 -0.16	49.86 0.83 -0.17	50.95 0.75 -0.02	49.15 0.77 -0.16	43.17 0.38 -0.23
FIBERTEK___ENERGY 23856	46.55 -1.04 -0.14	44.39 -0.95 0.00	43.18 -1.15 0.00	43.00 -1.15 0.00	43.06 -1.15 0.00	44.22 -0.86 0.00	44.29 -0.58 0.00	45.31 -0.14 -0.11	48.03 0.05 0.00	51.28 0.20 0.00	51.98 0.36 -0.67	52.63 0.51 -0.88	56.18 0.16 -1.31	56.22 0.11 -1.46	57.45 0.06 -1.46	56.08 -0.11 -1.65	55.58 -0.44 -1.37	53.93 -0.38 -0.50	51.59 -0.15 -0.49	48.96 -0.29 -0.50	49.15 -0.24 -0.53	50.20 -0.05 -0.07	48.54 -0.24 -0.56	42.74 -0.55 -0.73
FITZPATRICK___ 23598	45.58 -1.95 -0.08	43.53 -1.81 0.00	42.51 -1.82 0.00	42.34 -1.81 0.00	42.40 -1.81 0.00	43.32 -1.76 0.00	43.17 -1.70 0.00	43.90 -1.50 -0.06	46.35 -1.63 0.00	49.34 -1.74 0.00	49.58 -1.78 -0.41	49.93 -1.84 -0.53	53.53 -1.97 -0.79	53.56 -1.97 -0.88	54.80 -2.01 -0.88	53.48 -2.02 -0.96	53.31 -2.13 -0.79	51.99 -2.10 -0.28	49.52 -2.00 -0.27	47.07 -1.95 -0.27	47.20 -1.95 -0.29	48.36 -1.86 -0.04	46.91 -1.59 -0.28	41.39 -1.57 -0.40
FORT ORANGE___ 23900	51.95 2.66 -1.84	47.65 2.31 0.00	46.68 2.35 0.00	46.57 2.34 -0.08	46.55 2.34 0.00	47.38 2.30 0.00	47.34 2.47 0.00	49.58 2.77 -1.47	51.19 3.21 0.00	54.50 3.42 0.00	64.08 3.57 -9.56	67.27 3.48 -12.55	77.22 3.88 -18.63	79.32 3.88 -20.79	80.69 3.97 -20.79	81.04 3.87 -22.63	77.14 3.77 -18.72	64.10 3.77 -6.52	61.04 3.48 -6.31	58.61 3.46 -6.40	59.22 3.47 -6.89	54.58 3.56 -0.84	57.73 2.94 -6.57	54.47 2.51 -9.40
FORT_DRUM_COGEN 23780	46.92 -0.57 -0.04	44.71 -0.63 0.00	43.53 -0.80 0.00	43.31 -0.84 0.00	43.41 -0.80 0.00	44.49 -0.59 0.00	44.78 -0.09 0.00	45.10 -0.27 -0.03	47.88 -0.10 0.00	50.77 -0.31 0.00	50.85 -0.31 -0.21	51.26 -0.26 -0.28	55.39 0.27 -0.41	55.49 0.38 -0.46	56.73 0.34 -0.46	54.93 -0.11 -0.50	54.35 -0.71 -0.41	53.26 -0.70 -0.15	50.94 -0.46 -0.15	48.51 -0.39 -0.15	49.02 0.00 -0.16	49.85 -0.35 -0.02	48.27 -0.10 -0.15	42.48 -0.30 -0.22
FPL_FAR_ROCK_GT1 24212	60.28 6.69 -6.14	58.52 5.89 -7.29	57.88 5.81 -7.74	57.27 5.74 -7.38	57.26 5.79 -7.26	57.40 5.73 -6.59	57.74 5.88 -6.99	61.12 6.98 -8.80	72.39 7.82 -16.59	81.21 6.95 -23.18	93.97 6.52 -36.50	97.39 6.66 -39.49	100.60 7.88 -38.01	100.67 8.09 -37.93	100.68 8.17 -36.58	103.95 7.91 -41.50	100.95 7.87 -38.43	100.57 7.91 -38.85	100.57 7.91 -40.34	98.71 7.12 -38.34	93.67 6.58 -38.22	93.63 6.55 -36.38	93.28 6.72 -37.04	102.05 5.49 -54.00
FPL_FAR_ROCK_GT2 23815	60.28 6.69 -6.14	58.52 5.89 -7.29	57.88 5.81 -7.74	57.27 5.74 -7.38	57.26 5.79 -7.26	57.40 5.73 -6.59	57.74 5.88 -6.99	61.12 6.98 -8.80	72.39 7.82 -16.59	81.72 7.46 -23.18	94.48 7.03 -36.50	97.95 7.22 -39.49	101.20 8.48 -38.01	101.22 8.64 -37.93	101.29 8.78 -36.58	104.49 8.45 -41.50	101.50 8.42 -38.43	101.16 8.50 -38.85	99.23 7.64 -40.34	94.16 7.07 -38.34	94.17 7.09 -38.22	93.79 7.23 -36.38	92.20 6.94 -37.04	102.43 5.87 -54.00

FRANKLIN_FALL_HYD 24054	47.12 -0.28 0.05	45.02 -0.32 0.00	43.80 -0.53 0.00	43.62 -0.53 0.00	43.68 -0.53 0.00	44.54 -0.54 0.00	44.20 -0.67 0.00	44.03 -1.27 0.04	46.49 -1.49 0.00	49.29 -1.79 0.00	48.88 -1.83 0.24	49.03 -1.90 0.31	52.01 -2.24 0.46	51.94 -2.19 0.52	53.45 -1.96 0.52	52.13 -1.85 0.56	52.33 -1.80 0.52	51.97 -1.67 0.17	49.95 -1.13 0.17	47.60 -0.98 0.17	47.85 -0.83 0.18	49.06 -1.10 0.02	47.09 -0.96 0.17	42.01 -0.30 0.25
FULTON COGEN____ 23766	46.52 -1.04 -0.11	44.34 -1.00 0.00	43.22 -1.11 0.00	43.05 -1.10 0.00	43.10 -1.11 0.00	44.13 -0.95 0.00	44.06 -0.81 0.00	44.88 -0.54 -0.08	47.45 -0.53 0.00	50.57 -0.51 0.00	50.96 -0.51 -0.52	51.46 -0.46 -0.68	55.23 -0.49 -1.01	55.33 -0.44 -1.12	56.55 -0.50 -1.12	55.20 -0.60 -1.26	54.92 -0.77 -1.04	53.37 -0.81 -0.37	50.84 -0.77 -0.36	48.28 -0.83 -0.36	48.42 -0.83 -0.39	49.58 -0.65 -0.05	48.05 -0.58 -0.41	42.38 -0.72 -0.54
G.F.CEMENT____DRP 24184	52.38 2.99 -1.94	47.88 2.54 0.00	46.86 2.53 0.00	46.70 2.47 -0.08	46.69 2.48 0.00	47.65 2.57 0.00	47.70 2.83 0.00	49.29 2.40 -1.55	50.95 2.97 0.00	54.04 2.96 -10.07	64.28 3.26 -13.23	67.49 3.02 -19.64	77.63 3.28 -21.91	79.89 3.33 -21.91	81.03 3.19 -23.82	81.47 3.11 -19.73	77.22 2.84 -6.86	63.47 2.80 -6.64	60.96 3.07 -6.64	58.41 2.93 -6.73	59.53 3.42 -7.25	54.58 3.51 -0.89	57.59 2.51 -6.86	54.80 2.34 -9.90
GARDENVILLE____LBMP 24039	40.72 -6.98 -0.25	38.95 -6.39 0.00	37.95 -6.38 0.00	37.79 -6.36 0.00	37.83 -6.37 0.01	38.86 -6.22 0.00	38.59 -6.28 0.00	40.73 -4.81 -0.20	43.52 -4.46 0.00	46.48 -4.60 0.00	48.09 -4.13 -1.27	48.40 -4.51 -1.67	53.09 -4.10 -2.48	53.21 -4.21 -2.77	53.95 -4.75 -2.77	52.88 -4.64 -2.98	52.19 -4.92 -2.46	50.05 -4.63 -0.87	47.27 -4.82 -0.84	44.68 -4.78 -0.85	44.89 -4.89 -0.92	45.52 -4.77 -0.11	43.92 -5.26 -0.96	38.23 -5.58 -1.25
GENERAL____MILLS 23808	40.87 -6.83 -0.25	39.08 -6.26 0.00	38.08 -6.25 0.00	37.92 -6.23 0.00	37.97 -6.23 0.01	38.99 -6.09 0.00	38.72 -6.15 0.00	40.82 -4.72 -0.20	43.66 -4.32 0.00	46.64 -4.44 0.00	48.32 -3.92 -1.29	48.57 -4.36 -1.69	53.28 -3.94 -2.51	53.41 -4.04 -2.80	54.14 -4.59 -2.80	53.13 -4.42 -3.01	52.44 -4.70 -2.49	50.27 -4.41 -0.87	47.43 -4.66 -0.84	44.82 -4.78 -0.85	45.04 -4.74 -0.92	45.72 -4.57 -0.11	44.07 -5.11 -0.96	38.36 -5.45 -1.25
GE_PLASTICS____DRP 24183	50.97 1.66 -1.86	46.75 1.41 0.00	45.84 1.51 0.00	45.73 1.50 -0.08	45.71 1.50 0.00	46.52 1.44 0.00	46.35 1.48 0.00	48.54 1.72 -1.48	50.00 2.02 0.00	53.28 2.20 0.00	62.88 2.29 -9.64	66.15 2.25 -12.66	76.02 2.52 -18.79	78.08 2.46 -20.97	79.42 2.52 -20.97	79.81 2.45 -22.82	76.00 2.46 -18.89	62.85 2.48 -6.56	59.86 2.25 -6.36	57.34 2.15 -6.44	57.95 2.15 -6.94	53.19 2.16 -0.85	56.53 1.83 -6.48	53.56 1.53 -9.47
GILBOA____1 23756	50.79 1.90 -1.44	47.11 1.77 0.00	46.28 1.95 0.00	46.15 1.94 -0.06	46.16 1.95 0.00	46.97 1.89 0.00	46.62 1.75 0.00	48.71 2.22 -1.15	50.52 2.54 0.00	53.84 2.76 0.00	61.29 2.85 -7.49	63.95 2.87 -9.84	72.43 3.12 -14.60	73.95 3.01 -16.29	75.30 3.08 -16.29	75.27 3.00 -17.73	72.38 3.06 -14.67	61.98 3.07 -5.10	59.01 2.82 -4.94	56.38 2.63 -5.00	56.89 2.64 -5.39	53.50 2.66 -0.66	56.02 2.31 -5.49	51.75 1.83 -7.36
GILBOA____2 23757	50.79 1.90 -1.44	47.11 1.77 0.00	46.46 2.13 0.00	46.33 2.12 -0.06	46.33 2.12 0.00	47.15 2.07 0.00	46.62 1.75 0.00	48.71 2.22 -1.15	50.52 2.54 0.00	53.84 2.76 0.00	61.29 2.85 -7.49	63.95 2.87 -9.84	72.43 3.12 -14.60	73.95 3.01 -16.29	75.30 3.08 -16.29	75.27 3.00 -17.73	72.38 3.06 -14.67	61.98 3.07 -5.10	59.01 2.82 -4.94	56.38 2.63 -5.00	56.89 2.64 -5.39	53.50 2.66 -0.66	56.02 2.31 -5.49	51.75 1.83 -7.36
GILBOA____3 23758	50.79 1.90 -1.44	47.11 1.77 0.00	46.28 1.95 0.00	46.15 1.94 -0.06	46.16 1.95 0.00	46.97 1.89 0.00	46.62 1.75 0.00	48.71 2.22 -1.15	50.52 2.54 0.00	53.84 2.76 0.00	61.29 2.85 -7.49	63.95 2.87 -9.84	72.43 3.12 -14.60	73.78 2.84 -16.29	75.07 2.85 -16.29	75.05 2.78 -17.73	72.38 3.06 -14.67	61.98 3.07 -5.10	59.01 2.82 -4.94	56.38 2.63 -5.00	56.89 2.64 -5.39	53.50 2.66 -0.66	56.02 2.31 -5.49	51.75 1.83 -7.36
GILBOA____4 23759	50.79 1.90 -1.44	47.29 1.95 0.00	46.46 2.13 0.00	46.33 2.12 -0.06	46.33 2.12 0.00	47.15 2.07 0.00	46.62 1.75 0.00	48.71 2.22 -1.15	50.52 2.54 0.00	53.84 2.76 0.00	61.29 2.85 -7.49	63.95 2.87 -9.84	72.43 3.12 -14.60	73.95 3.01 -16.29	75.30 3.08 -16.29	75.27 3.00 -17.73	72.38 3.06 -14.67	61.98 3.07 -5.10	59.01 2.82 -4.94	56.38 2.63 -5.00	56.89 2.64 -5.39	53.50 2.66 -0.66	56.02 2.31 -5.49	51.75 1.83 -7.36
GILBOA____ 23599	50.79 1.90 -1.44	47.11 1.77 0.00	46.28 1.95 0.00	46.15 1.94 -0.06	46.16 1.95 0.00	46.97 1.89 0.00	46.62 1.75 0.00	48.71 2.22 -1.15	50.52 2.54 0.00	53.84 2.76 0.00	61.29 2.85 -7.49	63.95 2.87 -9.84	72.43 3.12 -14.60	73.95 3.01 -16.29	75.30 3.08 -16.29	75.27 3.00 -17.73	72.38 3.06 -14.67	61.98 3.07 -5.10	59.01 2.82 -4.94	56.38 2.63 -5.00	56.89 2.64 -5.39	53.50 2.66 -0.66	56.02 2.31 -5.49	51.75 1.83 -7.36
GINNA____ 23603	41.02 -6.60 -0.17	39.72 -5.62 0.00	38.70 -5.63 0.00	38.50 -5.65 0.00	38.55 -5.66 0.00	39.63 -5.45 0.00	39.67 -5.20 0.00	40.85 -4.63 -0.14	43.52 -4.46 0.00	46.43 -4.65 0.00	47.39 -4.38 -0.82	47.86 -4.46 -1.08	51.61 -4.71 -1.61	51.79 -4.65 -1.79	52.80 -4.92 -1.79	51.35 -5.24 -2.05	51.18 -5.19 -1.72	49.20 -5.22 -0.61	46.66 -5.18 -0.59	44.18 -5.17 -0.60	44.37 -5.13 -0.64	45.34 -4.92 -0.08	43.98 -4.92 -0.68	38.50 -4.94 -0.88
GLEN PARK____ 23778	47.26 -0.24 -0.05	44.98 -0.36 0.00	43.80 -0.53 0.00	43.58 -0.57 0.00	43.68 -0.53 0.00	44.81 -0.27 0.00	45.09 0.22 0.00	45.52 0.14 -0.04	48.36 0.38 0.00	51.28 0.20 0.00	51.45 0.25 -0.25	51.88 0.31 -0.33	56.13 0.93 -0.49	56.29 1.09 -0.55	57.49 1.01 -0.55	55.77 0.60 -0.63	55.01 -0.16 -0.52	53.89 -0.11 -0.19	51.48 0.05 -0.18	48.99 0.05 -0.19	49.50 0.44 -0.20	50.30 0.10 -0.02	48.75 0.34 -0.19	42.83 0.00 -0.27
GLENWOOD_IC_1_G5 23712	55.17 5.22 -2.50	52.08 4.81 -1.93	51.55 4.79 -2.43	51.00 4.77 -2.08	50.87 4.77 -1.89	51.22 4.64 -1.50	51.39 4.89 -1.63	59.48 5.67 -8.47	65.10 6.14 -10.98	80.44 6.18 -23.18	93.77 6.32 -36.50	97.19 6.46 -39.49	97.90 7.22 -35.97	98.39 7.38 -36.36	100.00 7.49 -36.58	103.28 7.25 -41.49	100.29 7.21 -38.43	98.33 7.32 -37.20	98.28 6.71 -40.32	93.33 6.24 -38.34	93.29 6.21 -38.22	92.93 6.37 -36.38	91.03 5.79 -37.02	82.70 4.89 -35.25
GLENWOOD_IC_2_G1 23688	54.61 5.12 -2.04	51.16 4.58 -1.24	50.64 4.57 -1.74	50.10 4.55 -1.40	49.96 4.55 -1.20	50.39 4.46 -0.85	50.52 4.71 -0.94	59.39 5.62 -8.43	64.47 6.14 -10.35	80.64 6.38 -23.18	93.97 6.52 -36.50	97.34 6.61 -39.49	97.78 7.33 -35.74	98.27 7.43 -36.19	100.06 7.55 -36.58	103.34 7.31 -41.49	100.35 7.27 -38.43	98.15 7.32 -37.02	98.33 6.76 -40.32	93.38 6.29 -38.34	93.33 6.25 -38.22	92.93 6.37 -36.38	91.12 5.88 -37.02	80.49 4.77 -33.16
GLENWOOD_IC_3_G1 23689	54.61 5.12 -2.04	51.16 4.58 -1.24	50.64 4.57 -1.74	50.10 4.55 -1.40	49.96 4.55 -1.20	50.39 4.46 -0.85	50.52 4.71 -0.94	59.39 5.62 -8.43	64.47 6.14 -10.35	80.64 6.38 -23.18	93.97 6.52 -36.50	97.34 6.61 -39.49	97.78 7.33 -35.74	98.27 7.43 -36.19	100.06 7.55 -36.58	103.34 7.31 -41.49	100.35 7.27 -38.43	98.15 7.32 -37.02	98.33 6.76 -40.32	93.38 6.29 -38.34	93.33 6.25 -38.22	92.93 6.37 -36.38	91.12 5.88 -37.02	80.49 4.77 -33.16

GLENWOOD___4 23550	55.17 5.22 -2.50	52.08 4.81 -1.93	51.55 4.79 -2.43	51.00 4.77 -2.08	50.87 4.77 -1.89	51.22 4.64 -1.50	51.39 4.89 -1.63	59.48 5.67 -8.47	65.10 6.14 -10.98	80.44 6.18 -23.18	93.77 6.32 -36.50	97.19 6.46 -39.49	97.96 7.28 -35.97	98.39 7.38 -36.36	100.00 7.49 -36.58	103.28 7.25 -41.49	100.29 7.21 -38.43	98.33 7.32 -37.20	98.28 6.71 -40.32	93.33 6.24 -38.34	93.29 6.21 -38.22	92.93 6.37 -36.38	91.03 5.79 -37.02	82.70 4.89 -35.25
GLENWOOD___5 23614	55.17 5.22 -2.50	52.08 4.81 -1.93	51.55 4.79 -2.43	51.00 4.77 -2.08	50.87 4.77 -1.89	51.22 4.64 -1.50	51.39 4.89 -1.63	59.48 5.67 -8.47	65.10 6.14 -10.98	80.44 6.18 -23.18	93.77 6.32 -36.50	97.19 6.46 -39.49	97.96 7.28 -35.97	98.39 7.38 -36.36	100.00 7.49 -36.58	103.28 7.25 -41.49	100.29 7.21 -38.43	98.33 7.32 -37.20	98.28 6.71 -40.32	93.33 6.24 -38.34	93.29 6.21 -38.22	92.93 6.37 -36.38	91.03 5.79 -37.02	82.70 4.89 -35.25
GLOBAL GREEN_PORT_GT1 23814	57.89 8.59 -1.85	53.96 7.66 -0.96	53.29 7.49 -1.47	52.61 7.33 -1.13	52.47 7.34 -0.92	52.69 7.03 -0.58	53.11 7.58 -0.66	62.77 9.02 -8.41	68.54 10.51 -10.05	84.99 10.73 -23.18	94.94 7.49 -36.50	98.47 7.74 -39.49	99.64 9.30 -35.63	100.31 9.56 -36.10	102.41 9.90 -36.58	105.63 9.60 -41.49	102.64 9.56 -38.43	100.16 9.42 -36.93	100.54 8.97 -40.32	95.28 8.19 -38.34	95.29 8.21 -38.22	94.99 8.43 -36.38	95.42 10.18 -37.02	82.70 8.00 -32.14
GOUDEY___7 23579	46.22 -1.71 -0.48	43.48 -1.86 0.00	42.51 -1.82 0.00	42.32 -1.85 -0.02	42.35 -1.86 0.00	43.28 -1.80 0.00	43.25 -1.62 0.00	45.22 -0.50 -0.38	47.84 -0.14 0.00	51.28 0.20 0.00	54.07 0.56 -2.56	55.16 0.56 -3.36	60.73 1.04 -4.98	61.19 0.98 -5.56	62.38 0.89 -5.56	61.36 0.87 -5.95	60.29 0.71 -4.93	56.42 0.91 -1.70	53.25 0.36 -1.64	50.61 0.20 -1.66	50.85 0.20 -1.79	50.40 0.00 -0.22	49.33 -0.77 -1.88	43.69 -1.32 -2.45
GOUDEY___8 23580	46.13 -1.80 -0.48	43.39 -1.95 0.00	42.42 -1.91 0.00	42.23 -1.94 -0.02	42.26 -1.95 0.00	43.19 -1.89 0.00	43.17 -1.70 0.00	45.13 -0.59 -0.38	47.74 -0.24 0.00	51.18 0.10 0.00	53.92 0.41 -2.56	55.01 0.41 -3.36	60.57 0.88 -4.98	61.03 0.82 -5.56	62.22 0.73 -5.56	61.25 0.76 -5.95	60.18 0.60 -4.93	56.26 0.75 -1.70	53.15 0.26 -1.64	50.46 0.05 -1.66	50.75 0.10 -1.79	50.25 -0.15 -0.22	49.23 -0.87 -1.88	43.56 -1.45 -2.45
GOWANUS_GT_1_GRP 23732	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT_2_GRP 23617	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT_3_GRP 23618	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT_4_GRP 23751	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT1_1 24077	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT1_2 24078	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT1_3 24079	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT1_4 24080	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT1_5 24084	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT1_6 24111	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT1_7 24112	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58

GOWANUS_GT1_8 24113	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_1 24114	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_2 24115	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_3 24116	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_4 24117	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_5 24118	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_6 24119	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_7 24120	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT2_8 24121	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT3_1 24122	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT3_2 24123	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT3_3 24124	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT3_4 24125	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT3_5 24126	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT3_6 24127	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT3_7 24128	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58

GOWANUS_GT3_8 24129	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_1 24130	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_2 24131	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_3 24132	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_4 24133	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_5 24134	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_6 24135	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_7 24136	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GOWANUS_GT4_8 24137	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
GRAHMSVILLE___HY 23607	51.81 3.08 -1.28	48.02 2.68 0.00	47.03 2.70 0.00	46.85 2.65 -0.05	46.91 2.70 0.00	47.69 2.61 0.00	47.70 2.83 0.00	49.99 3.63 -1.02	52.11 4.13 0.00	55.63 4.55 0.00	62.13 4.53 -6.65	64.63 4.66 -8.73	72.70 5.03 -12.96	74.20 5.08 -14.47	75.60 5.20 -14.47	75.36 5.07 -15.75	72.71 5.03 -13.03	63.34 5.00 -4.53	60.29 4.66 -4.38	57.48 4.29 -4.44	57.99 4.35 -4.78	55.14 4.37 -0.59	57.31 3.86 -5.23	52.11 3.02 -6.53
GREENIDGE___3 23582	43.14 -4.60 -0.29	40.99 -4.35 0.00	39.85 -4.48 0.00	39.69 -4.46 0.00	39.73 -4.47 0.01	40.80 -4.28 0.00	40.83 -4.04 0.00	42.62 -2.95 -0.23	44.67 -3.31 0.00	48.02 -3.06 0.00	50.25 -2.50 -1.80	51.20 -2.41 -2.37	56.31 -1.91 -3.51	56.55 -2.02 -3.92	57.61 -2.24 -3.92	55.88 -2.07 -3.41	55.12 -2.35 -2.82	52.57 -2.26 -1.02	49.68 -2.56 -0.99	47.07 -2.68 -1.00	47.30 -2.64 -1.08	47.65 -2.66 -0.13	46.07 -3.28 -1.13	40.37 -3.66 -1.47
GREENIDGE___4 23583	43.14 -4.60 -0.29	40.94 -4.40 0.00	39.85 -4.48 0.00	39.69 -4.46 0.00	39.73 -4.47 0.01	40.80 -4.28 0.00	40.83 -4.04 0.00	42.62 -2.95 -0.23	44.67 -3.31 0.00	48.02 -3.06 0.00	50.25 -2.50 -1.80	51.15 -2.46 -2.37	56.31 -1.91 -3.51	56.55 -2.02 -3.92	57.61 -2.24 -3.92	55.88 -2.07 -3.41	55.12 -2.35 -2.82	52.57 -2.26 -1.02	49.68 -2.56 -0.99	47.07 -2.68 -1.00	47.30 -2.64 -1.08	47.65 -2.66 -0.13	46.02 -3.33 -1.13	40.37 -3.66 -1.47
HARZA MOOSE___RIVER 24016	47.69 0.24 0.00	45.48 0.14 0.00	44.42 0.09 0.00	44.19 0.04 0.00	44.30 0.09 0.00	45.26 0.18 0.00	45.27 0.40 0.00	45.75 0.41 0.00	48.56 0.58 0.00	51.59 0.51 0.00	51.51 0.56 0.00	51.80 0.56 0.00	55.64 0.93 0.00	55.63 0.98 0.00	56.88 0.95 0.00	55.30 0.76 0.00	55.09 0.44 0.00	54.24 0.43 0.00	51.71 0.46 0.00	49.24 0.49 0.00	49.54 0.68 0.00	50.68 0.50 0.00	48.80 0.58 0.00	42.90 0.34 0.00
HEMPSTEAD____ 23647	55.38 5.46 -2.47	52.17 4.94 -1.89	51.63 4.92 -2.38	51.09 4.90 -2.04	50.96 4.91 -1.84	51.32 4.78 -1.46	51.52 5.07 -1.58	59.74 5.94 -8.46	65.43 6.57 -10.88	80.80 6.54 -23.18	94.07 6.62 -36.50	97.49 6.76 -39.49	98.36 7.71 -35.94	98.80 7.82 -36.33	100.51 8.00 -36.58	103.72 7.69 -41.49	100.73 7.65 -38.43	98.73 7.75 -37.17	98.69 7.12 -40.32	93.67 6.58 -38.34	93.63 6.55 -38.22	93.28 6.72 -36.38	91.41 6.17 -37.02	82.51 5.02 -34.93
HICKLING___1 23621	45.49 -2.33 -0.37	42.85 -2.49 0.00	41.67 -2.66 0.00	41.46 -2.69 0.00	41.50 -2.70 0.01	42.65 -2.43 0.00	42.81 -2.06 0.00	45.32 -0.32 -0.30	48.32 0.34 0.00	52.10 1.02 0.00	54.59 1.63 -2.01	55.67 1.79 -2.64	61.37 2.74 -3.92	61.65 2.62 -4.38	62.83 2.52 -4.38	61.52 2.51 -4.47	60.43 2.08 -3.70	57.38 2.26 -1.31	53.90 1.38 -1.27	51.02 0.98 -1.29	51.28 1.03 -1.39	51.20 0.85 -0.17	49.04 -0.63 -1.45	42.80 -1.66 -1.90
HICKLING___2 23622	45.49 -2.33 -0.37	42.85 -2.49 0.00	41.67 -2.66 0.00	41.46 -2.69 0.00	41.50 -2.70 0.01	42.65 -2.43 0.00	42.81 -2.06 0.00	45.32 -0.32 -0.30	48.32 0.34 0.00	52.10 1.02 0.00	54.59 1.63 -2.01	55.67 1.79 -2.64	61.37 2.74 -3.92	61.65 2.62 -4.38	62.83 2.52 -4.38	61.52 2.51 -4.47	60.43 2.08 -3.70	57.38 2.26 -1.31	53.90 1.38 -1.27	51.02 0.98 -1.29	51.28 1.03 -1.39	51.20 0.85 -0.17	49.04 -0.63 -1.45	42.80 -1.66 -1.90

HIGH FALLS___HY 23754	53.02 4.08 -1.49	48.88 3.54 0.00	47.88 3.55 0.00	47.74 3.53 -0.06	47.75 3.54 0.00	48.51 3.43 0.00	48.59 3.72 0.00	51.25 4.72 -1.19	53.26 5.28 0.00	56.90 5.82 0.00	64.49 5.81 -7.73	67.33 5.94 -10.15	76.17 6.40 -15.06	77.96 6.50 -16.81	79.40 6.66 -16.81	79.32 6.49 -18.29	76.29 6.50 -15.14	65.53 6.46 -5.26	62.39 6.05 -5.09	59.47 5.56 -5.16	59.99 5.57 -5.56	56.48 5.62 -0.68	59.29 5.02 -6.05	54.19 4.04 -7.59
HILLBURN___GT 23639	53.05 4.18 -1.42	49.01 3.67 0.00	48.01 3.68 0.00	47.87 3.66 -0.06	47.88 3.67 0.00	48.64 3.56 0.00	48.73 3.86 0.00	51.32 4.85 -1.13	53.31 5.33 0.00	56.85 5.77 0.00	64.12 5.81 -7.36	66.80 5.89 -9.67	75.30 6.24 -14.35	77.01 6.34 -16.02	78.44 6.49 -16.02	78.27 6.33 -17.40	75.35 6.28 -14.42	65.06 6.24 -5.01	61.89 5.79 -4.85	59.03 5.36 -4.92	59.49 5.33 -5.30	56.25 5.42 -0.65	59.08 4.97 -5.89	53.71 3.92 -7.23
HOLTSVIL 1-5___GRP1 24031	54.98 5.69 -1.84	51.41 5.12 -0.95	50.89 5.10 -1.46	50.35 5.08 -1.12	50.20 5.08 -0.91	50.34 4.69 -0.57	50.55 5.03 -0.65	59.60 5.85 -8.41	64.64 6.62 -10.04	80.59 6.33 -23.18	93.05 5.60 -36.50	96.47 5.74 -39.49	97.07 6.73 -35.63	97.64 6.89 -36.10	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.52 6.78 -36.93	98.23 6.66 -40.32	93.23 6.14 -38.34	93.24 6.16 -38.22	92.98 6.42 -36.38	91.65 6.41 -37.02	79.78 5.11 -32.11
HOLTSVIL6-10___GRP2 24032	55.42 6.12 -1.85	51.80 5.49 -0.97	51.25 5.45 -1.47	50.67 5.39 -1.13	50.52 5.39 -0.92	50.63 4.96 -0.59	50.88 5.34 -0.67	59.92 6.17 -8.41	65.08 7.05 -10.05	81.05 6.79 -23.18	93.51 6.06 -36.50	96.98 6.25 -39.49	97.63 7.28 -35.64	98.24 7.49 -36.10	100.17 7.66 -36.58	103.45 7.42 -41.49	100.46 7.38 -38.43	98.11 7.37 -36.93	98.74 7.17 -40.32	93.72 6.63 -38.34	93.68 6.60 -38.22	93.43 6.87 -36.38	92.04 6.80 -37.02	80.13 5.41 -32.16
HOLTSVILLE_IC_1 23690	54.98 5.69 -1.84	51.41 5.12 -0.95	50.89 5.10 -1.46	50.35 5.08 -1.12	50.20 5.08 -0.91	50.34 4.69 -0.57	50.55 5.03 -0.65	59.60 5.85 -8.41	64.64 6.62 -10.04	80.59 6.33 -23.18	93.05 5.60 -36.50	96.47 5.74 -39.49	97.07 6.73 -35.63	97.64 6.89 -36.10	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.52 6.78 -36.93	98.23 6.66 -40.32	93.23 6.14 -38.34	93.24 6.16 -38.22	92.98 6.42 -36.38	91.65 6.41 -37.02	79.78 5.11 -32.11
HOLTSVILLE_IC_10 23699	55.42 6.12 -1.85	51.80 5.49 -0.97	51.25 5.45 -1.47	50.67 5.39 -1.13	50.52 5.39 -0.92	50.63 4.96 -0.59	50.88 5.34 -0.67	59.92 6.17 -8.41	65.08 7.05 -10.05	81.05 6.79 -23.18	93.51 6.06 -36.50	96.98 6.25 -39.49	97.63 7.28 -35.64	98.24 7.49 -36.10	100.17 7.66 -36.58	103.45 7.42 -41.49	100.46 7.38 -38.43	98.11 7.37 -36.93	98.74 7.17 -40.32	93.72 6.63 -38.34	93.68 6.60 -38.22	93.43 6.87 -36.38	92.04 6.80 -37.02	80.13 5.41 -32.16
HOLTSVILLE_IC_2 23691	54.98 5.69 -1.84	51.41 5.12 -0.95	50.89 5.10 -1.46	50.35 5.08 -1.12	50.20 5.08 -0.91	50.34 4.69 -0.57	50.55 5.03 -0.65	59.60 5.85 -8.41	64.64 6.62 -10.04	80.59 6.33 -23.18	93.05 5.60 -36.50	96.47 5.74 -39.49	97.07 6.73 -35.63	97.64 6.89 -36.10	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.52 6.78 -36.93	98.23 6.66 -40.32	93.23 6.14 -38.34	93.24 6.16 -38.22	92.98 6.42 -36.38	91.65 6.41 -37.02	79.78 5.11 -32.11
HOLTSVILLE_IC_3 23692	54.98 5.69 -1.84	51.41 5.12 -0.95	50.89 5.10 -1.46	50.35 5.08 -1.12	50.20 5.08 -0.91	50.34 4.69 -0.57	50.55 5.03 -0.65	59.60 5.85 -8.41	64.64 6.62 -10.04	80.59 6.33 -23.18	93.05 5.60 -36.50	96.47 5.74 -39.49	97.07 6.73 -35.63	97.64 6.89 -36.10	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.52 6.78 -36.93	98.23 6.66 -40.32	93.23 6.14 -38.34	93.24 6.16 -38.22	92.98 6.42 -36.38	91.65 6.41 -37.02	79.78 5.11 -32.11
HOLTSVILLE_IC_4 23693	54.98 5.69 -1.84	51.41 5.12 -0.95	50.89 5.10 -1.46	50.35 5.08 -1.12	50.20 5.08 -0.91	50.34 4.69 -0.57	50.55 5.03 -0.65	59.60 5.85 -8.41	64.64 6.62 -10.04	80.59 6.33 -23.18	93.05 5.60 -36.50	96.47 5.74 -39.49	97.07 6.73 -35.63	97.64 6.89 -36.10	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.52 6.78 -36.93	98.23 6.66 -40.32	93.23 6.14 -38.34	93.24 6.16 -38.22	92.98 6.42 -36.38	91.65 6.41 -37.02	79.78 5.11 -32.11
HOLTSVILLE_IC_5 23694	54.98 5.69 -1.84	51.41 5.12 -0.95	50.89 5.10 -1.46	50.35 5.08 -1.12	50.20 5.08 -0.91	50.34 4.69 -0.57	50.55 5.03 -0.65	59.60 5.85 -8.41	64.64 6.62 -10.04	80.59 6.33 -23.18	93.05 5.60 -36.50	96.47 5.74 -39.49	97.07 6.73 -35.63	97.64 6.89 -36.10	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.52 6.78 -36.93	98.23 6.66 -40.32	93.23 6.14 -38.34	93.24 6.16 -38.22	92.98 6.42 -36.38	91.65 6.41 -37.02	79.78 5.11 -32.11
HOLTSVILLE_IC_6 23695	55.42 6.12 -1.85	51.80 5.49 -0.97	51.25 5.45 -1.47	50.67 5.39 -1.13	50.52 5.39 -0.92	50.63 4.96 -0.59	50.88 5.34 -0.67	59.92 6.17 -8.41	65.08 7.05 -10.05	81.05 6.79 -23.18	93.51 6.06 -36.50	96.98 6.25 -39.49	97.63 7.28 -35.64	98.24 7.49 -36.10	100.17 7.66 -36.58	103.45 7.42 -41.49	100.46 7.38 -38.43	98.11 7.37 -36.93	98.74 7.17 -40.32	93.72 6.63 -38.34	93.68 6.60 -38.22	93.43 6.87 -36.38	92.04 6.80 -37.02	80.13 5.41 -32.16
HOLTSVILLE_IC_7 23696	55.42 6.12 -1.85	51.80 5.49 -0.97	51.25 5.45 -1.47	50.67 5.39 -1.13	50.52 5.39 -0.92	50.63 4.96 -0.59	50.88 5.34 -0.67	59.92 6.17 -8.41	65.08 7.05 -10.05	81.05 6.79 -23.18	93.51 6.06 -36.50	96.98 6.25 -39.49	97.63 7.28 -35.64	98.24 7.49 -36.10	100.17 7.66 -36.58	103.45 7.42 -41.49	100.46 7.38 -38.43	98.11 7.37 -36.93	98.74 7.17 -40.32	93.72 6.63 -38.34	93.68 6.60 -38.22	93.43 6.87 -36.38	92.04 6.80 -37.02	80.13 5.41 -32.16
HOLTSVILLE_IC_8 23697	55.42 6.12 -1.85	51.80 5.49 -0.97	51.25 5.45 -1.47	50.67 5.39 -1.13	50.52 5.39 -0.92	50.63 4.96 -0.59	50.88 5.34 -0.67	59.92 6.17 -8.41	65.08 7.05 -10.05	81.05 6.79 -23.18	93.51 6.06 -36.50	96.98 6.25 -39.49	97.63 7.28 -35.64	98.24 7.49 -36.10	100.17 7.66 -36.58	103.45 7.42 -41.49	100.46 7.38 -38.43	98.11 7.37 -36.93	98.74 7.17 -40.32	93.72 6.63 -38.34	93.68 6.60 -38.22	93.43 6.87 -36.38	92.04 6.80 -37.02	80.13 5.41 -32.16
HOLTSVILLE_IC_9 23698	55.42 6.12 -1.85	51.80 5.49 -0.97	51.25 5.45 -1.47	50.67 5.39 -1.13	50.52 5.39 -0.92	50.63 4.96 -0.59	50.88 5.34 -0.67	59.92 6.17 -8.41	65.08 7.05 -10.05	81.05 6.79 -23.18	93.51 6.06 -36.50	96.98 6.25 -39.49	97.63 7.28 -35.64	98.24 7.49 -36.10	100.17 7.66 -36.58	103.45 7.42 -41.49	100.46 7.38 -38.43	98.11 7.37 -36.93	98.74 7.17 -40.32	93.72 6.63 -38.34	93.68 6.60 -38.22	93.43 6.87 -36.38	92.04 6.80 -37.02	80.13 5.41 -32.16
HQ_GEN_CEDARS 23644	47.61 0.19 0.03	45.52 0.18 0.00	44.20 -0.13 0.00	43.97 -0.18 0.00	44.08 -0.13 0.00	44.94 -0.14 0.00	44.65 0.00 0.00	44.55 -0.22 0.02	44.00 -3.98 0.00	46.48 -4.60 0.00	46.16 -4.64 0.15	46.17 -4.87 0.20	48.88 -5.53 0.30	48.85 -5.47 0.33	50.40 -5.20 0.33	49.16 -5.02 0.36	49.40 -4.92 0.33	48.96 -4.74 0.11	47.30 -3.84 0.11	45.08 -3.56 0.11	45.47 -3.27 0.12	46.51 -3.66 0.01	44.77 -3.33 0.12	42.78 0.38 0.16
HQ_GEN_CHAT DC 23651	47.07 -0.38 0.00	45.07 -0.27 0.00	44.02 -0.31 0.00	43.84 -0.31 0.00	43.90 -0.31 0.00	44.76 -0.32 0.00	44.42 -0.45 0.00	44.39 -0.95 0.00	45.07 -1.20 1.71	47.07 -1.38 2.63	48.46 -1.38 1.11	49.86 -1.38 0.00	53.07 -1.64 0.00	53.07 -1.58 0.00	54.36 -1.57 0.00	53.07 -1.47 0.00	53.28 -1.37 0.00	50.72 -1.35 1.74	50.07 -1.18 0.00	47.73 -1.02 0.00	47.06 -1.03 0.77	47.19 -1.10 1.89	45.07 -0.96 2.19	42.01 -0.55 0.00

HUDAV+59+74_TH_GRP 23620	57.69 5.12 -5.12	56.88 4.62 -6.92	56.03 4.61 -7.09	56.00 4.59 -7.26	56.01 4.60 -7.20	56.14 4.46 -6.60	57.42 4.76 -7.79	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.10 6.67 -36.48	97.53 6.82 -39.47	90.49 7.33 -28.45	90.54 7.49 -28.40	90.57 7.61 -27.03	90.54 7.42 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.29 6.92 -5.12	62.74 6.44 -7.55	62.09 6.40 -6.83	64.38 6.52 -7.68	61.48 5.98 -7.28	59.50 4.85 -12.09
HUDSON AVE_GT_3 23810	57.69 5.12 -5.12	56.88 4.62 -6.92	56.03 4.61 -7.09	56.00 4.59 -7.26	56.01 4.60 -7.20	56.14 4.46 -6.60	57.42 4.76 -7.79	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.10 6.67 -36.48	97.53 6.82 -39.47	90.49 7.33 -28.45	90.54 7.49 -28.40	90.57 7.61 -27.03	90.54 7.42 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.29 6.92 -5.12	62.74 6.44 -7.55	62.09 6.40 -6.83	64.38 6.52 -7.68	61.48 5.98 -7.28	59.50 4.85 -12.09
HUDSON AVE_GT_4 23540	57.69 5.12 -5.12	56.88 4.62 -6.92	56.03 4.61 -7.09	56.00 4.59 -7.26	56.01 4.60 -7.20	56.14 4.46 -6.60	57.42 4.76 -7.79	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.10 6.67 -36.48	97.53 6.82 -39.47	90.49 7.33 -28.45	90.54 7.49 -28.40	90.57 7.61 -27.03	90.54 7.42 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.29 6.92 -5.12	62.74 6.44 -7.55	62.09 6.40 -6.83	64.38 6.52 -7.68	61.48 5.98 -7.28	59.50 4.85 -12.09
HUDSON AVE_GT_5 23657	57.69 5.12 -5.12	56.88 4.62 -6.92	56.03 4.61 -7.09	56.00 4.59 -7.26	56.01 4.60 -7.20	56.14 4.46 -6.60	57.42 4.76 -7.79	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.10 6.67 -36.48	97.53 6.82 -39.47	90.49 7.33 -28.45	90.54 7.49 -28.40	90.57 7.61 -27.03	90.54 7.42 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.29 6.92 -5.12	62.74 6.44 -7.55	62.09 6.40 -6.83	64.38 6.52 -7.68	61.48 5.98 -7.28	59.50 4.85 -12.09
HUDSON_AVE_10 24168	57.84 5.27 -5.12	56.98 4.72 -6.92	56.12 4.70 -7.09	56.09 4.68 -7.26	56.10 4.69 -7.20	56.28 4.60 -6.60	57.51 4.85 -7.79	59.50 5.76 -8.40	64.07 6.29 -9.80	81.00 6.74 -23.18	94.26 6.83 -36.48	97.68 6.97 -39.47	90.71 7.55 -28.45	90.70 7.65 -28.40	90.73 7.77 -27.03	90.70 7.58 -28.58	85.72 7.60 -23.47	71.57 7.59 -10.17	63.44 7.07 -5.12	62.88 6.58 -7.55	62.24 6.55 -6.83	64.48 6.62 -7.68	61.62 6.12 -7.28	59.59 4.94 -12.09
HUNTLEY___63 23557	40.56 -7.12 -0.23	39.17 -6.17 0.00	38.17 -6.16 0.00	38.01 -6.14 0.00	38.07 -6.14 0.00	39.08 -6.00 0.00	38.77 -6.10 0.00	40.53 -4.99 -0.18	43.04 -4.94 0.00	45.87 -5.21 0.00	47.33 -4.79 -1.17	47.55 -5.23 -1.54	52.02 -4.98 -2.29	52.12 -5.08 -2.55	52.83 -5.65 -2.55	51.78 -5.51 -2.75	51.13 -5.79 -2.27	49.07 -5.54 -0.80	46.49 -5.53 -0.77	43.93 -5.61 -0.79	44.09 -5.62 -0.85	45.01 -5.27 -0.10	43.60 -5.50 -0.88	38.26 -5.45 -1.15
HUNTLEY___64 23558	40.56 -7.12 -0.23	39.17 -6.17 0.00	38.17 -6.16 0.00	38.01 -6.14 0.00	38.07 -6.14 0.00	39.08 -6.00 0.00	38.77 -6.10 0.00	40.53 -4.99 -0.18	43.04 -4.94 0.00	45.87 -5.21 0.00	47.33 -4.79 -1.17	47.55 -5.23 -1.54	52.02 -4.98 -2.29	52.12 -5.08 -2.55	52.83 -5.65 -2.55	51.78 -5.51 -2.75	51.13 -5.79 -2.27	49.07 -5.54 -0.80	46.49 -5.53 -0.77	43.93 -5.61 -0.79	44.09 -5.62 -0.85	45.01 -5.27 -0.10	43.60 -5.50 -0.88	38.26 -5.45 -1.15
HUNTLEY___65 23559	40.56 -7.12 -0.23	39.17 -6.17 0.00	38.17 -6.16 0.00	38.01 -6.14 0.00	38.07 -6.14 0.00	39.08 -6.00 0.00	38.77 -6.10 0.00	40.53 -4.99 -0.18	43.04 -4.94 0.00	45.87 -5.21 0.00	47.33 -4.79 -1.17	47.55 -5.23 -1.54	52.02 -4.98 -2.29	52.12 -5.08 -2.55	52.83 -5.65 -2.55	51.78 -5.51 -2.75	51.13 -5.79 -2.27	49.07 -5.54 -0.80	46.49 -5.53 -0.77	43.93 -5.61 -0.79	44.09 -5.62 -0.85	45.01 -5.27 -0.10	43.60 -5.50 -0.88	38.26 -5.45 -1.15
HUNTLEY___66 23560	40.56 -7.12 -0.23	39.17 -6.17 0.00	38.17 -6.16 0.00	38.01 -6.14 0.00	38.07 -6.14 0.00	39.08 -6.00 0.00	38.77 -6.10 0.00	40.53 -4.99 -0.18	43.04 -4.94 0.00	45.87 -5.21 0.00	47.33 -4.79 -1.17	47.55 -5.23 -1.54	52.02 -4.98 -2.29	52.12 -5.08 -2.55	52.83 -5.65 -2.55	51.78 -5.51 -2.75	51.13 -5.79 -2.27	49.07 -5.54 -0.80	46.49 -5.53 -0.77	43.93 -5.61 -0.79	44.09 -5.62 -0.85	45.01 -5.27 -0.10	43.60 -5.50 -0.88	38.26 -5.45 -1.15
HUNTLEY___67 23561	40.37 -7.31 -0.23	38.67 -6.67 0.00	37.73 -6.60 0.00	37.57 -6.58 0.00	37.58 -6.63 0.00	38.59 -6.49 0.00	38.27 -6.60 0.00	40.08 -5.44 -0.18	42.70 -5.28 0.00	45.46 -5.62 0.00	46.87 -5.25 -1.17	47.14 -5.64 -1.54	51.47 -5.53 -2.29	51.57 -5.63 -2.55	52.33 -6.15 -2.55	51.29 -6.00 -2.75	50.64 -6.28 -2.27	48.53 -6.08 -0.80	45.97 -6.05 -0.77	43.49 -6.05 -0.79	43.65 -6.06 -0.85	44.56 -5.72 -0.10	43.17 -5.93 -0.88	37.67 -6.04 -1.15
HUNTLEY___68 23562	40.37 -7.31 -0.23	38.67 -6.67 0.00	37.73 -6.60 0.00	37.57 -6.58 0.00	37.58 -6.63 0.00	38.59 -6.49 0.00	38.27 -6.60 0.00	40.08 -5.44 -0.18	42.70 -5.28 0.00	45.46 -5.62 0.00	46.87 -5.25 -1.17	47.14 -5.64 -1.54	51.47 -5.53 -2.29	51.57 -5.63 -2.55	52.33 -6.15 -2.55	51.29 -6.00 -2.75	50.64 -6.28 -2.27	48.53 -6.08 -0.80	45.97 -6.05 -0.77	43.49 -6.05 -0.79	43.65 -6.06 -0.85	44.56 -5.72 -0.10	43.17 -5.93 -0.88	37.67 -6.04 -1.15
INDECK___CORINTH 23802	51.88 2.47 -1.96	47.38 2.04 0.00	46.32 1.99 0.00	46.17 1.94 -0.08	46.20 1.99 0.00	47.15 2.07 0.00	47.25 2.38 0.00	48.80 1.90 -1.56	50.52 2.54 0.00	53.38 2.30 0.00	63.71 2.60 -10.16	66.89 2.31 -13.34	76.97 2.46 -19.80	79.26 2.51 -22.10	80.32 2.29 -22.10	80.88 2.29 -24.05	76.52 1.97 -19.90	62.62 1.88 -6.93	60.37 2.41 -6.71	57.79 2.24 -6.80	59.11 2.93 -7.32	54.14 3.06 -0.90	57.12 1.98 -6.92	54.48 1.92 -10.00
INDECK___ILION 23567	48.45 1.04 0.04	46.25 0.91 0.00	45.22 0.89 0.00	45.03 0.88 0.00	45.09 0.88 0.00	46.03 0.95 0.00	45.90 1.03 0.00	46.53 1.22 0.03	49.47 1.49 0.00	52.66 1.58 0.00	52.38 1.63 0.20	52.67 1.69 0.26	56.24 1.91 0.38	56.13 1.91 0.43	57.40 1.90 0.43	55.88 1.80 0.46	55.96 1.69 0.38	55.30 1.61 0.12	52.62 1.49 0.12	50.00 1.37 0.12	50.20 1.47 0.13	51.51 1.35 0.02	49.40 1.30 0.12	43.32 0.94 0.18
INDECK___OLEAN 23982	42.78 -4.93 -0.26	40.72 -4.62 0.00	39.68 -4.65 0.00	39.51 -4.64 0.00	39.51 -4.69 0.01	40.57 -4.51 0.00	40.38 -4.49 0.00	43.74 -1.81 -0.21	47.26 -0.72 0.00	49.34 -1.74 0.00	51.10 -1.22 -1.37	51.45 -1.59 -1.80	56.94 -0.44 -2.67	57.08 -0.55 -2.98	57.79 -1.12 -2.98	56.74 -0.98 -3.18	56.02 -1.26 -2.63	53.92 -0.81 -0.92	50.45 -1.69 -0.89	47.66 -2.00 -0.91	47.89 -1.95 -0.98	48.29 -2.01 -0.12	47.21 -2.03 -1.02	40.57 -3.32 -1.33
INDECK___OSWEGO 23783	46.27 -1.28 -0.10	44.16 -1.18 0.00	43.09 -1.24 0.00	42.87 -1.28 0.00	42.97 -1.24 0.00	43.95 -1.13 0.00	43.84 -1.03 0.00	44.60 -0.82 -0.08	47.12 -0.86 0.00	50.21 -0.87 0.00	50.46 -0.97 -0.48	50.94 -0.92 -0.62	54.71 -0.93 -0.93	54.75 -0.93 -1.03	55.95 -1.01 -1.03	54.61 -1.09 -1.16	54.35 -1.26 -0.96	52.91 -1.24 -0.34	50.40 -1.18 -0.33	47.92 -1.17 -0.34	48.05 -1.17 -0.36	49.17 -1.05 -0.04	47.73 -0.87 -0.38	42.11 -0.94 -0.49
INDECK___YERKES 23781	40.56 -7.12 -0.23	39.17 -6.17 0.00	38.17 -6.16 0.00	38.01 -6.14 0.00	38.07 -6.14 0.00	39.08 -6.00 0.00	38.77 -6.10 0.00	40.53 -4.99 -0.18	43.04 -4.94 0.00	45.87 -5.21 0.00	47.33 -4.79 -1.17	47.55 -5.23 -1.54	52.02 -4.98 -2.29	52.12 -5.08 -2.55	52.83 -5.65 -2.55	51.78 -5.51 -2.75	51.13 -5.79 -2.27	49.07 -5.54 -0.80	46.49 -5.53 -0.77	43.93 -5.61 -0.79	44.09 -5.62 -0.85	45.01 -5.27 -0.10	43.60 -5.50 -0.88	38.26 -5.45 -1.15

INDIAN POINT_GT_1 24139	53.36 4.32 -1.59	49.38 3.81 -0.23	48.37 3.81 -0.23	48.25 3.80 -0.30	48.25 3.80 -0.24	49.00 3.70 -0.22	49.08 3.95 -0.26	58.63 4.90 -8.39	63.20 5.42 -9.80	80.19 5.93 -23.18	93.39 6.01 -36.43	96.69 6.05 -39.40	89.45 6.40 -28.34	89.43 6.50 -28.28	89.43 6.60 -26.90	89.43 6.44 -28.45	84.40 6.39 -23.36	70.34 6.40 -10.13	62.23 5.89 -5.09	61.77 5.51 -7.51	59.72 5.42 -5.44	56.20 5.52 -0.50	59.43 5.06 -6.15	54.19 4.00 -7.63
INDIAN POINT_GT_2 23659	53.36 4.32 -1.59	49.38 3.81 -0.23	48.37 3.81 -0.23	48.25 3.80 -0.30	48.25 3.80 -0.24	49.00 3.70 -0.22	49.08 3.95 -0.26	58.63 4.90 -8.39	63.20 5.42 -9.80	80.19 5.93 -23.18	93.39 6.01 -36.43	96.69 6.05 -39.40	89.45 6.40 -28.34	89.43 6.50 -28.28	89.43 6.60 -26.90	89.43 6.44 -28.45	84.40 6.39 -23.36	70.34 6.40 -10.13	62.23 5.89 -5.09	61.77 5.51 -7.51	59.72 5.42 -5.44	56.20 5.52 -0.50	59.43 5.06 -6.15	54.19 4.00 -7.63
INDIAN POINT_GT_3 24019	53.36 4.32 -1.59	49.38 3.81 -0.23	48.37 3.81 -0.23	48.25 3.80 -0.30	48.25 3.80 -0.24	49.00 3.70 -0.22	49.08 3.95 -0.26	58.63 4.90 -8.39	63.20 5.42 -9.80	80.19 5.93 -23.18	93.39 6.01 -36.43	96.69 6.05 -39.40	89.45 6.40 -28.34	89.43 6.50 -28.28	89.43 6.60 -26.90	89.43 6.44 -28.45	84.40 6.39 -23.36	70.34 6.40 -10.13	62.23 5.89 -5.09	61.77 5.51 -7.51	59.72 5.42 -5.44	56.20 5.52 -0.50	59.43 5.06 -6.15	54.19 4.00 -7.63
INDIAN POINT___2 23530	53.24 4.22 -1.57	49.29 3.72 -0.23	48.33 3.77 -0.23	48.20 3.75 -0.30	48.21 3.76 -0.24	48.91 3.61 -0.22	49.03 3.90 -0.26	58.53 4.81 -8.38	63.11 5.33 -9.80	80.03 5.77 -23.18	93.10 5.81 -36.34	96.27 5.74 -39.29	88.74 5.85 -28.18	88.65 5.90 -28.10	88.63 5.98 -26.72	88.63 5.84 -28.25	83.69 5.85 -23.19	69.70 5.81 -10.08	61.66 5.38 -5.03	61.22 5.02 -7.45	59.22 4.98 -5.38	55.74 5.07 -0.49	58.93 4.63 -6.08	53.77 3.66 -7.55
INDIAN POINT___3 23531	52.83 3.80 -1.58	48.86 3.31 -0.21	47.91 3.37 -0.21	47.79 3.36 -0.28	47.79 3.36 -0.22	48.48 3.20 -0.20	48.60 3.50 -0.23	58.08 4.35 -8.39	62.58 4.80 -9.80	79.47 5.21 -23.18	92.63 5.25 -36.43	95.92 5.28 -39.40	88.74 5.69 -28.34	88.67 5.74 -28.28	88.70 5.87 -26.90	88.72 5.73 -28.45	83.69 5.68 -23.36	69.64 5.70 -10.13	61.62 5.28 -5.09	61.18 4.92 -7.51	59.19 4.89 -5.44	55.66 4.97 -0.51	58.89 4.53 -6.14	53.80 3.62 -7.62
INDIAN PT_GT_GRP 23687	53.36 4.32 -1.59	49.38 3.81 -0.23	48.37 3.81 -0.23	48.25 3.80 -0.30	48.25 3.80 -0.24	49.00 3.70 -0.22	49.08 3.95 -0.26	58.63 4.90 -8.39	63.20 5.42 -9.80	80.19 5.93 -23.18	93.39 6.01 -36.43	96.69 6.05 -39.40	89.45 6.40 -28.34	89.43 6.50 -28.28	89.43 6.60 -26.90	89.43 6.44 -28.45	84.40 6.39 -23.36	70.34 6.40 -10.13	62.23 5.89 -5.09	61.77 5.51 -7.51	59.72 5.42 -5.44	56.20 5.52 -0.50	59.43 5.06 -6.15	54.19 4.00 -7.63
IP CORINTH___1 23988	51.88 2.47 -1.96	47.38 2.04 0.00	46.32 1.99 0.00	46.17 1.94 -0.08	46.20 1.99 0.00	47.15 2.07 0.00	47.25 2.38 0.00	48.80 1.90 -1.56	50.52 2.54 0.00	53.38 2.30 0.00	63.71 2.60 -10.16	66.89 2.31 -13.34	76.97 2.46 -19.80	79.26 2.51 -22.10	80.32 2.29 -22.10	80.88 2.29 -24.05	76.52 1.97 -19.90	62.62 1.88 -6.93	60.37 2.41 -6.71	57.79 2.24 -6.80	59.11 2.93 -7.32	54.14 3.06 -0.90	57.12 1.98 -6.92	54.48 1.92 -10.00
IP___TICONDEROGA 23804	53.31 3.94 -1.92	48.79 3.45 0.00	47.74 3.41 0.00	47.63 3.40 -0.08	47.61 3.40 0.00	48.51 3.43 0.00	48.50 3.63 0.00	50.04 3.17 -1.53	51.82 3.84 0.00	55.12 4.04 0.00	65.21 4.33 -9.93	68.39 4.10 -13.05	78.51 4.43 -19.37	80.74 4.48 -21.61	82.07 4.53 -21.61	82.48 4.42 -23.52	78.37 4.26 -19.46	64.78 4.20 -6.77	61.96 4.15 -6.56	59.35 3.95 -6.65	60.27 4.25 -7.16	55.22 4.16 -0.88	58.23 3.18 -6.83	55.40 3.06 -9.78
JARVIS____ 23743	47.65 0.24 0.04	45.52 0.18 0.00	44.55 0.22 0.00	44.37 0.22 0.00	44.43 0.22 0.00	45.31 0.23 0.00	45.09 0.22 0.00	45.63 0.32 0.03	48.36 0.38 0.00	51.49 0.41 0.00	51.16 0.41 0.20	51.39 0.41 0.26	54.82 0.49 0.38	54.71 0.49 0.43	56.00 0.50 0.43	54.52 0.44 0.46	54.65 0.38 0.38	54.07 0.38 0.12	51.49 0.36 0.12	48.92 0.29 0.12	49.07 0.34 0.13	50.46 0.30 0.02	48.44 0.34 0.12	42.59 0.21 0.18
JENNISON___1 23625	47.69 -0.28 -0.52	44.89 -0.45 0.00	43.84 -0.49 0.00	43.65 -0.53 -0.03	43.72 -0.49 0.00	44.72 -0.36 0.00	44.78 -0.09 0.00	46.57 0.82 -0.41	49.23 1.25 0.00	52.61 1.53 0.00	55.78 1.78 -3.05	57.03 1.79 -4.00	63.06 2.41 -5.94	63.63 2.35 -6.63	64.85 2.29 -6.63	63.90 2.18 -7.18	62.56 1.97 -5.94	57.74 2.10 -1.83	54.66 1.64 -1.77	51.96 1.41 -1.80	52.35 1.56 -1.93	51.77 1.35 -0.24	51.07 0.82 -2.03	45.24 0.04 -2.64
JENNISON___2 23626	47.64 -0.33 -0.52	44.84 -0.50 0.00	43.80 -0.53 0.00	43.61 -0.57 -0.03	43.68 -0.53 0.00	44.67 -0.41 0.00	44.74 -0.13 0.00	46.48 0.73 -0.41	49.13 1.15 0.00	52.51 1.43 0.00	55.68 1.68 -3.05	56.93 1.69 -4.00	62.95 2.30 -5.94	63.52 2.24 -6.63	64.69 2.13 -6.63	63.79 2.07 -7.18	62.45 1.86 -5.94	57.63 1.99 -1.83	54.56 1.54 -1.77	51.92 1.37 -1.80	52.30 1.51 -1.93	51.72 1.30 -0.24	50.97 0.72 -2.03	45.20 0.00 -2.64
KEDC PORT_JEFF_GT2 24210	55.28 5.98 -1.85	51.65 5.35 -0.96	51.12 5.32 -1.47	50.58 5.30 -1.13	50.43 5.30 -0.92	50.39 4.73 -0.58	50.60 5.07 -0.66	59.60 5.85 -8.41	64.70 6.67 -10.05	79.93 5.67 -23.18	92.44 4.99 -36.50	95.85 5.12 -39.49	96.41 6.07 -35.63	97.04 6.29 -36.10	99.00 6.49 -36.58	102.30 6.27 -41.49	99.31 6.23 -38.43	96.98 6.24 -36.93	97.67 6.10 -40.32	92.70 5.61 -38.34	92.65 5.57 -38.22	92.38 5.82 -36.38	91.08 5.84 -37.02	79.38 4.68 -32.14
KEDC PORT_JEFF_GT3 24211	55.28 5.98 -1.85	51.65 5.35 -0.96	51.12 5.32 -1.47	50.58 5.30 -1.13	50.43 5.30 -0.92	50.39 4.73 -0.58	50.60 5.07 -0.66	59.60 5.85 -8.41	64.70 6.67 -10.05	79.98 5.72 -23.18	92.44 4.99 -36.50	95.91 5.18 -39.49	96.47 6.13 -35.63	97.04 6.29 -36.10	99.00 6.49 -36.58	102.30 6.27 -41.49	99.31 6.23 -38.43	96.98 6.24 -36.93	97.67 6.10 -40.32	92.70 5.61 -38.34	92.65 5.57 -38.22	92.38 5.82 -36.38	91.08 5.84 -37.02	79.68 4.98 -32.14
KEDC_GLWD_GT4 24219	55.17 5.22 -2.50	52.08 4.81 -1.93	51.55 4.79 -2.43	51.00 4.77 -2.08	50.87 4.77 -1.89	51.22 4.64 -1.50	51.39 4.89 -1.63	59.48 5.67 -8.47	64.72 5.76 -10.98	79.98 5.72 -23.18	93.31 5.86 -36.50	96.78 6.05 -39.49	97.46 6.78 -35.97	97.90 6.89 -36.36	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.84 6.83 -37.20	97.82 6.25 -40.32	92.94 5.85 -38.34	92.89 5.81 -38.22	92.53 5.97 -36.38	90.64 5.40 -37.02	82.70 4.89 -35.25
KEDC_GLWD_GT5 24220	55.17 5.22 -2.50	52.08 4.81 -1.93	51.55 4.79 -2.43	51.00 4.77 -2.08	50.87 4.77 -1.89	51.22 4.64 -1.50	51.39 4.89 -1.63	59.48 5.67 -8.47	65.10 6.14 -10.98	80.03 5.77 -23.18	93.36 5.91 -36.50	96.78 6.05 -39.49	97.46 6.78 -35.97	97.95 6.94 -36.36	99.56 7.05 -36.58	102.85 6.82 -41.49	99.86 6.78 -38.43	97.84 6.83 -37.20	97.87 6.30 -40.32	92.94 5.85 -38.34	92.89 5.81 -38.22	92.53 5.97 -36.38	90.64 5.40 -37.02	82.70 4.89 -35.25
KENSICO____ 23655	53.57 4.51 -1.61	49.59 3.99 -0.26	48.63 4.03 -0.27	48.51 4.02 -0.34	48.51 4.02 -0.28	49.21 3.88 -0.25	49.34 4.17 -0.30	58.82 5.08 -8.40	63.35 5.57 -9.80	80.29 6.03 -23.18	93.49 6.06 -36.48	96.86 6.15 -39.47	89.78 6.62 -28.45	89.77 6.72 -28.40	89.84 6.88 -27.03	89.74 6.65 -28.55	84.76 6.67 -23.44	70.59 6.62 -10.16	62.51 6.15 -5.11	62.04 5.75 -7.54	60.04 5.72 -5.46	56.47 5.82 -0.47	59.71 5.30 -6.19	54.51 4.26 -7.69

KIAC_JFK_AIRPORT 23541	61.75 5.55 -8.75	61.64 4.94 -11.36	61.58 4.96 -12.29	61.58 4.94 -12.49	61.58 4.95 -12.42	61.59 4.82 -11.69	61.68 5.07 -11.74	62.42 5.94 -11.14	64.26 6.48 -9.80	81.26 7.00 -23.18	102.00 7.03 -44.02	113.08 7.22 -54.62	113.96 7.82 -51.43	120.94 7.92 -58.37	120.95 8.05 -56.97	128.66 7.85 -66.27	114.04 7.87 -51.52	113.96 7.86 -52.29	92.16 7.33 -33.58	78.46 6.83 -22.88	64.11 6.79 -8.46	64.58 6.72 -7.68	61.82 6.32 -7.28	62.43 5.19 -14.68
KINTIGH____ 23543	40.81 -6.83 -0.19	39.13 -6.21 0.00	38.17 -6.16 0.00	37.97 -6.18 0.00	38.02 -6.19 0.00	39.04 -6.04 0.00	38.81 -6.06 0.00	40.14 -5.35 -0.15	42.65 -5.33 0.00	45.36 -5.72 0.00	46.46 -5.45 -0.96	46.77 -5.74 -1.27	50.68 -5.91 -1.88	50.79 -5.96 -2.10	51.65 -6.38 -2.10	50.48 -6.38 -2.32	50.01 -6.56 -1.92	48.03 -6.46 -0.68	45.66 -6.25 -0.66	43.22 -6.19 -0.66	43.42 -6.16 -0.72	44.40 -5.87 -0.09	43.18 -5.79 -0.75	37.79 -5.75 -0.98
LEDERLE____ 23769	53.25 4.37 -1.43	49.19 3.85 0.00	48.19 3.86 0.00	48.05 3.84 -0.06	48.06 3.85 0.00	48.82 3.74 0.00	48.91 4.04 0.00	51.51 5.03 -1.14	53.50 5.52 0.00	57.11 6.03 0.00	64.41 6.06 -7.40	67.07 6.10 -9.73	75.66 6.51 -14.44	77.37 6.61 -16.11	78.81 6.77 -16.11	78.64 6.60 -17.50	75.72 6.56 -14.51	65.36 6.51 -5.04	62.18 6.05 -4.88	59.31 5.61 -4.95	59.76 5.57 -5.33	56.50 5.67 -0.65	59.31 5.16 -5.93	53.96 4.13 -7.27
LINDEN COGEN____ 23786	56.80 4.84 -4.51	55.95 4.31 -6.30	55.29 4.34 -6.62	55.32 4.33 -6.84	55.31 4.33 -6.77	55.40 4.19 -6.13	56.55 4.44 -7.24	58.36 5.21 -7.81	62.96 5.66 -9.32	80.29 6.03 -23.18	92.84 6.06 -35.83	95.61 6.20 -38.17	87.91 6.73 -26.47	87.30 6.83 -25.82	87.37 6.99 -24.45	86.64 6.76 -25.34	82.48 6.78 -21.05	67.13 6.78 -6.54	60.33 6.41 -2.67	60.98 6.00 -6.23	60.63 5.96 -5.81	63.90 6.17 -7.55	60.80 5.69 -6.89	58.78 4.60 -11.62
LIPA_MISC_IPP 23656	55.23 5.93 -1.85	51.61 5.31 -0.96	51.07 5.27 -1.47	50.53 5.25 -1.13	50.39 5.26 -0.92	50.48 4.82 -0.58	50.73 5.20 -0.66	59.83 6.08 -8.41	64.94 6.91 -10.05	80.95 6.69 -23.18	93.11 5.66 -36.50	96.57 5.84 -39.49	97.12 6.78 -35.63	97.75 7.00 -36.10	99.67 7.16 -36.58	103.01 6.98 -41.49	99.97 6.89 -38.43	97.63 6.89 -36.93	98.28 6.71 -40.32	93.28 6.19 -38.34	93.29 6.21 -38.22	93.08 6.52 -36.38	91.94 6.70 -37.02	80.02 5.32 -32.14
LITTLE FALLS____HYD 24013	49.40 1.99 0.04	47.11 1.77 0.00	46.01 1.68 0.00	45.83 1.68 0.00	45.93 1.72 0.00	46.88 1.80 0.00	46.84 1.97 0.00	47.67 2.36 0.03	50.72 2.74 0.00	54.09 3.01 0.00	53.86 3.11 0.20	54.16 3.18 0.26	57.89 3.56 0.38	57.77 3.55 0.43	59.02 3.52 0.43	57.46 3.38 0.46	57.49 3.22 0.38	56.81 3.12 0.12	53.95 2.82 0.12	51.31 2.68 0.12	51.47 2.74 0.13	52.77 2.61 0.02	50.51 2.41 0.12	44.17 1.79 0.18
LONG_LAKE_PHOENIX 24014	46.52 -1.04 -0.11	44.34 -1.00 0.00	43.27 -1.06 0.00	43.05 -1.10 0.00	43.15 -1.06 0.00	44.18 -0.90 0.00	44.11 -0.76 0.00	44.92 -0.50 -0.08	47.50 -0.48 0.00	50.62 -0.46 0.00	51.01 -0.46 -0.52	51.51 -0.41 -0.68	55.28 -0.44 -1.01	55.39 -0.38 -1.12	56.60 -0.45 -1.12	55.25 -0.55 -1.26	54.98 -0.71 -1.04	53.43 -0.75 -0.37	50.89 -0.72 -0.36	48.33 -0.78 -0.36	48.47 -0.78 -0.39	49.63 -0.60 -0.05	48.10 -0.53 -0.41	42.42 -0.68 -0.54
LOVETT____3 23632	52.53 3.65 -1.43	48.51 3.17 0.00	47.52 3.19 0.00	47.39 3.18 -0.06	47.39 3.18 0.00	48.15 3.07 0.00	48.24 3.37 0.00	50.74 4.26 -1.14	52.68 4.70 0.00	56.19 5.11 0.00	63.53 5.15 -7.43	66.23 5.23 -9.76	74.73 5.53 -14.49	76.45 5.63 -16.17	77.86 5.76 -16.17	77.70 5.56 -17.60	74.78 5.57 -14.56	64.41 5.54 -5.06	61.27 5.12 -4.90	58.50 4.78 -4.97	58.95 4.74 -5.35	55.66 4.82 -0.66	58.56 4.39 -5.95	53.35 3.49 -7.30
LOVETT____4 23642	52.68 3.80 -1.43	48.65 3.31 0.00	47.65 3.32 0.00	47.52 3.31 -0.06	47.53 3.32 0.00	48.28 3.20 0.00	48.37 3.50 0.00	50.92 4.44 -1.14	52.87 4.89 0.00	56.39 5.31 0.00	63.73 5.35 -7.43	66.43 5.43 -9.76	74.94 5.74 -14.49	76.67 5.85 -16.17	78.08 5.98 -16.17	77.98 5.84 -17.60	75.00 5.79 -14.56	64.63 5.76 -5.06	61.53 5.38 -4.90	58.69 4.97 -4.97	59.15 4.94 -5.35	55.86 5.02 -0.66	58.70 4.53 -5.95	53.52 3.66 -7.30
LOVETT____5 23593	52.68 3.80 -1.43	48.65 3.31 0.00	47.65 3.32 0.00	47.52 3.31 -0.06	47.53 3.32 0.00	48.28 3.20 0.00	48.37 3.50 0.00	50.92 4.44 -1.14	52.87 4.89 0.00	56.39 5.31 0.00	63.73 5.35 -7.43	66.43 5.43 -9.76	74.94 5.74 -14.49	76.67 5.85 -16.17	78.08 5.98 -16.17	77.98 5.84 -17.60	75.00 5.79 -14.56	64.63 5.76 -5.06	61.53 5.38 -4.90	58.69 4.97 -4.97	59.15 4.94 -5.35	55.86 5.02 -0.66	58.70 4.53 -5.95	53.52 3.66 -7.30
LOWER RAQUET____HYD 24057	47.21 -0.24 0.00	45.07 -0.27 0.00	43.84 -0.49 0.00	43.66 -0.49 0.00	43.72 -0.49 0.00	44.63 -0.45 0.00	44.33 -0.54 0.00	43.62 -1.72 0.00	45.82 -2.16 0.00	48.48 -2.60 0.00	48.10 -2.85 0.00	48.22 -3.02 0.00	51.37 -3.34 0.00	51.37 -3.28 0.00	52.91 -3.02 0.00	51.59 -2.95 0.00	51.64 -3.01 0.00	51.07 -2.74 0.00	49.97 -1.28 0.00	47.68 -1.07 0.00	47.98 -0.88 0.00	49.03 -1.15 0.00	47.26 -0.96 0.00	42.39 -0.17 0.00
LOWER____HUDSON 24059	52.14 2.80 -1.89	47.79 2.45 0.00	46.77 2.44 0.00	46.66 2.43 -0.08	46.64 2.43 0.00	47.51 2.43 0.00	47.47 2.60 0.00	49.57 2.72 -1.51	51.24 3.26 0.00	54.50 3.42 0.00	64.39 3.62 -9.82	67.68 3.54 -12.90	77.80 3.94 -19.15	79.96 3.94 -21.37	81.27 3.97 -21.37	81.61 3.82 -23.25	77.61 3.72 -19.24	64.16 3.66 -6.69	61.21 3.48 -6.48	58.72 3.41 -6.56	59.45 3.52 -7.07	54.66 3.61 -0.87	57.76 2.89 -6.65	54.72 2.51 -9.65
MG INDUSTRY____DRP 24185	51.29 1.99 -1.85	47.06 1.72 0.00	46.15 1.82 0.00	46.04 1.81 -0.08	46.02 1.81 0.00	46.84 1.76 0.00	46.57 1.70 0.00	48.86 2.04 -1.48	50.33 2.35 0.00	53.68 2.60 0.00	63.21 2.65 -9.61	66.52 2.66 -12.62	76.40 2.95 -18.74	78.46 2.90 -20.91	79.80 2.96 -20.91	80.19 2.89 -22.76	76.38 2.90 -18.83	63.26 2.91 -6.54	60.25 2.66 -6.34	57.66 2.49 -6.42	58.27 2.49 -6.92	53.54 2.51 -0.85	56.95 2.27 -6.46	53.88 1.87 -9.45
MILLIKEN____1 23584	43.48 -4.22 -0.25	41.30 -4.04 0.00	40.07 -4.26 0.00	39.87 -4.28 0.00	39.92 -4.29 0.00	41.16 -3.92 0.00	41.33 -3.54 0.00	42.55 -2.99 -0.20	45.15 -2.83 0.00	48.32 -2.76 0.00	49.68 -2.39 -1.12	50.56 -2.15 -1.47	54.87 -2.02 -2.18	55.11 -1.97 -2.43	56.23 -2.13 -2.43	54.91 -2.18 -2.55	53.97 -2.79 -2.11	51.91 -2.80 -0.90	49.25 -2.87 -0.87	46.70 -2.93 -0.88	46.98 -2.83 -0.95	47.54 -2.76 -0.12	46.08 -3.13 -0.99	40.57 -3.28 -1.29
MILLIKEN____2 23585	43.48 -4.22 -0.25	41.30 -4.04 0.00	40.07 -4.26 0.00	39.87 -4.28 0.00	39.92 -4.29 0.00	41.16 -3.92 0.00	41.33 -3.54 0.00	42.55 -2.99 -0.20	45.15 -2.83 0.00	48.32 -2.76 0.00	49.68 -2.39 -1.12	50.56 -2.15 -1.47	54.87 -2.02 -2.18	55.11 -1.97 -2.43	56.23 -2.13 -2.43	54.91 -2.18 -2.55	53.97 -2.79 -2.11	51.91 -2.80 -0.90	49.25 -2.87 -0.87	46.70 -2.93 -0.88	46.98 -2.83 -0.95	47.54 -2.76 -0.12	46.08 -3.13 -0.99	40.57 -3.28 -1.29
MILLIKEN____DIESEL 23629	43.71 -3.99 -0.25	41.53 -3.81 0.00	40.30 -4.03 0.00	40.09 -4.06 0.00	40.14 -4.07 0.00	41.38 -3.70 0.00	41.55 -3.32 0.00	42.77 -2.77 -0.20	45.39 -2.59 0.00	48.58 -2.50 0.00	49.93 -2.14 -1.12	50.87 -1.84 -1.47	55.19 -1.70 -2.18	55.44 -1.64 -2.43	56.51 -1.85 -2.43	55.18 -1.91 -2.55	54.30 -2.46 -2.11	52.23 -2.48 -0.90	49.56 -2.56 -0.87	46.95 -2.68 -0.88	47.22 -2.59 -0.95	47.84 -2.46 -0.12	46.32 -2.89 -0.99	40.79 -3.06 -1.29

MODEL_CITY_ENERGY 24167	40.46 -7.21 -0.22	38.86 -6.48 0.00	37.86 -6.47 0.00	37.70 -6.45 0.00	37.76 -6.45 0.00	38.77 -6.31 0.00	38.45 -6.42 0.00	40.12 -5.40 -0.18	42.61 -5.37 0.00	45.36 -5.72 0.00	46.67 -5.40 -1.12	46.92 -5.79 -1.47	51.09 -5.80 -2.18	51.18 -5.90 -2.43	51.93 -6.43 -2.43	50.86 -6.33 -2.65	50.23 -6.61 -2.19	48.19 -6.40 -0.78	45.76 -6.25 -0.76	43.23 -6.29 -0.77	43.44 -6.25 -0.83	44.41 -5.87 -0.10	43.16 -5.93 -0.87	37.73 -5.96 -1.13
MOHAWK_PAPER___DRP 24187	52.29 2.94 -1.90	47.92 2.58 0.00	46.95 2.62 0.00	46.83 2.60 -0.08	46.82 2.61 0.00	47.69 2.61 0.00	47.65 2.78 0.00	49.90 3.04 -1.52	51.53 3.55 0.00	54.91 3.83 0.00	64.85 4.02 -9.88	68.21 4.00 -12.97	78.40 4.43 -19.26	80.57 4.43 -21.49	81.89 4.47 -21.49	82.35 4.42 -23.39	78.26 4.26 -19.35	64.79 4.25 -6.73	61.65 3.89 -6.51	59.10 3.75 -6.60	59.78 3.81 -7.11	54.96 3.91 -0.87	58.08 3.18 -6.68	55.04 2.77 -9.71
MONGAUP___HYD 23641	52.79 3.99 -1.35	48.79 3.45 0.00	47.74 3.41 0.00	47.61 3.40 -0.06	47.61 3.40 0.00	48.42 3.34 0.00	48.50 3.63 0.00	51.08 4.67 -1.07	53.26 5.28 0.00	56.90 5.82 0.00	63.81 5.86 -7.00	66.43 6.00 -9.19	74.76 6.40 -13.65	76.44 6.56 -15.23	77.87 6.71 -15.23	77.66 6.55 -16.57	74.81 6.45 -13.71	65.03 6.46 -4.76	61.91 6.05 -4.61	59.04 5.61 -4.68	59.52 5.62 -5.04	56.47 5.67 -0.62	58.73 4.92 -5.59	53.39 3.96 -6.87
MONTAUK___DIESEL 23721	57.89 8.59 -1.85	53.96 7.66 -0.96	53.29 7.49 -1.47	52.61 7.33 -1.13	52.47 7.34 -0.92	52.69 7.03 -0.58	53.11 7.58 -0.66	62.77 9.02 -8.41	68.54 10.51 -10.05	84.99 10.73 -23.18	94.94 7.49 -36.50	98.47 7.74 -39.49	99.64 9.30 -35.63	100.31 9.56 -36.10	102.41 9.90 -36.58	105.63 9.60 -41.49	102.64 9.56 -38.43	100.16 9.42 -36.93	100.54 8.97 -40.32	95.28 8.19 -38.34	95.29 8.21 -38.22	94.99 8.43 -36.38	95.42 10.18 -37.02	82.70 8.00 -32.14
N SALMON___HYD 24042	47.12 -0.28 0.05	45.02 -0.32 0.00	43.80 -0.53 0.00	43.62 -0.53 0.00	43.68 -0.53 0.00	44.54 -0.54 0.00	44.20 -0.67 0.00	44.03 -1.27 0.04	46.49 -1.49 0.00	49.29 -1.79 0.00	48.88 -1.83 0.24	49.03 -1.90 0.31	52.01 -2.24 0.46	51.94 -2.19 0.52	53.45 -1.96 0.52	52.13 -1.85 0.56	52.33 -1.80 0.52	51.97 -1.67 0.17	49.95 -1.13 0.17	47.60 -0.98 0.17	47.85 -0.83 0.18	49.06 -1.10 0.02	47.09 -0.96 0.17	42.01 -0.30 0.25
N.E._GEN_SANDY PD 24062	52.11 2.89 -1.77	47.88 2.54 0.00	46.90 2.57 0.00	46.78 2.56 -0.07	46.77 2.56 0.00	47.60 2.52 0.00	47.52 2.65 0.00	49.70 2.95 -1.41	51.34 3.36 0.00	54.71 3.63 0.00	63.86 3.72 -9.19	67.00 3.69 -12.07	76.62 3.99 -17.92	78.69 4.04 -20.00	80.01 4.08 -20.00	80.25 3.98 -21.73	76.62 3.99 -17.98	64.00 3.93 -6.26	61.00 3.69 -6.06	58.40 3.51 -6.14	59.00 3.52 -6.62	55.50 3.56 -1.76	57.00 3.09 -5.69	54.19 2.60 -9.03
NARROWS_GT1_1 24228	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_2 24229	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_3 24230	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_4 24231	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_5 24232	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_6 24233	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_7 24234	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_8 24235	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT1_GRP 23726	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_1 24236	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58

NARROWS_GT2_2 24237	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_3 24238	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_4 24239	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_5 24240	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_6 24241	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_7 24242	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_8 24243	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NARROWS_GT2_GRP 23741	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58
NEG CAPITAL___MECHNVIL 23645	52.43 3.08 -1.90	48.02 2.68 0.00	46.99 2.66 0.00	46.83 2.60 -0.08	46.86 2.65 0.00	47.74 2.66 0.00	47.79 2.92 0.00	49.81 2.95 -1.52	51.53 3.55 0.00	54.86 3.78 0.00	64.85 4.02 -9.88	68.10 3.89 -12.97	78.29 4.32 -19.26	80.46 4.32 -21.49	81.78 4.36 -21.49	82.14 4.25 -23.35	78.04 3.98 -19.35	64.52 3.98 -6.73	61.60 3.84 -6.51	59.06 3.71 -6.60	59.83 3.86 -7.11	55.06 4.01 -0.87	58.04 3.13 -6.69	55.04 2.77 -9.71
NEG CENTRAL_HIGH_ACRES 23767	43.73 -3.89 -0.17	42.03 -3.31 0.00	40.96 -3.37 0.00	40.75 -3.40 0.00	40.81 -3.40 0.00	41.88 -3.20 0.00	41.82 -3.05 0.00	43.03 -2.45 -0.14	45.77 -2.21 0.00	48.78 -2.30 0.00	49.68 -2.09 -0.82	50.12 -2.20 -1.08	54.13 -2.19 -1.61	54.25 -2.19 -1.79	55.32 -2.40 -1.79	53.89 -2.67 -2.02	53.59 -2.73 -1.67	51.67 -2.74 -0.60	49.06 -2.77 -0.58	46.51 -2.83 -0.59	46.66 -2.83 -0.63	47.70 -2.56 -0.08	46.24 -2.65 -0.67	40.54 -2.89 -0.87
NEG CENTRAL___DRP 24199	44.89 -2.75 -0.19	42.76 -2.58 0.00	41.58 -2.75 0.00	41.41 -2.74 0.00	41.47 -2.74 0.00	42.60 -2.48 0.00	42.67 -2.20 0.00	44.08 -1.41 -0.15	47.21 -0.77 0.00	50.42 -0.66 0.00	51.24 -0.46 -0.75	51.82 -0.41 -0.99	55.74 -0.44 -1.47	55.85 -0.44 -1.64	56.95 -0.62 -1.64	56.00 -0.76 -2.22	55.44 -1.04 -1.83	53.50 -0.97 -0.66	50.76 -1.13 -0.64	48.13 -1.27 -0.65	48.34 -1.22 -0.70	49.17 -1.10 -0.09	47.36 -1.59 -0.73	41.51 -2.00 -0.95
NEG CENTRAL___INDECK 23768	41.83 -5.88 -0.26	40.17 -5.17 0.00	39.10 -5.23 0.00	38.90 -5.25 0.00	38.94 -5.26 0.01	40.12 -4.96 0.00	40.16 -4.71 0.00	41.96 -3.58 -0.20	44.72 -3.26 0.00	47.56 -3.52 0.00	49.26 -3.06 -1.37	49.86 -3.18 -1.80	54.43 -2.95 -2.67	54.68 -2.95 -2.98	55.67 -3.24 -2.98	54.32 -3.33 -3.11	53.83 -3.39 -2.57	51.38 -3.34 -0.91	48.49 -3.64 -0.88	46.18 -3.46 -0.89	46.40 -3.42 -0.96	46.69 -3.61 -0.12	45.36 -3.86 -1.00	39.66 -4.21 -1.31
NEG CENTRAL___SENECA 23627	44.15 -3.51 -0.21	42.03 -3.31 0.00	40.92 -3.41 0.00	40.71 -3.44 0.00	40.81 -3.40 0.00	41.88 -3.20 0.00	41.91 -2.96 0.00	43.56 -1.95 -0.17	46.88 -1.10 0.00	50.01 -1.07 0.00	50.86 -0.87 -0.78	51.45 -0.82 -1.03	55.42 -0.82 -1.53	55.53 -0.82 -1.70	56.62 -1.01 -1.70	55.87 -1.15 -2.48	55.28 -1.42 -2.05	53.20 -1.35 -0.74	50.38 -1.59 -0.72	47.72 -1.76 -0.73	47.94 -1.71 -0.79	48.62 -1.66 -0.10	46.82 -2.22 -0.82	40.95 -2.68 -1.07
NEG CENTRAL___STATE_STREET 24147	45.26 -2.37 -0.18	43.16 -2.18 0.00	41.94 -2.39 0.00	41.72 -2.43 0.00	41.78 -2.43 0.00	43.01 -2.07 0.00	43.12 -1.75 0.00	44.39 -1.09 -0.14	47.21 -0.77 0.00	50.52 -0.56 0.00	51.54 -0.25 -0.84	52.29 -0.05 -1.10	56.34 0.00 -1.63	56.52 0.05 -1.82	57.64 -0.11 -1.82	56.23 -0.33 -2.02	55.61 -0.71 -1.67	53.80 -0.65 -0.64	51.10 -0.77 -0.62	48.40 -0.98 -0.63	48.60 -0.93 -0.67	49.56 -0.70 -0.08	47.72 -1.21 -0.71	41.91 -1.57 -0.92
NEG MILLWOOD___DRP 24198	53.47 4.51 -1.51	49.28 3.94 0.00	48.28 3.95 0.00	48.14 3.93 -0.06	48.14 3.93 0.00	48.87 3.79 0.00	48.95 4.08 0.00	59.21 5.44 -8.43	63.92 6.14 -9.80	81.21 6.95 -23.18	94.74 7.13 -36.66	98.23 7.28 -39.71	91.39 7.88 -28.80	91.43 7.98 -28.80	91.46 8.11 -27.42	91.48 7.96 -28.98	86.16 7.71 -23.80	71.80 7.70 -10.29	63.51 7.02 -5.24	62.95 6.53 -7.67	60.86 6.35 -5.65	57.39 6.52 -0.69	60.37 5.93 -6.22	54.74 4.47 -7.71
NEG NORTH_FLCN_SEA 23793	46.84 -0.52 0.09	44.75 -0.59 0.00	43.58 -0.75 0.00	43.36 -0.79 0.00	43.46 -0.75 0.00	44.27 -0.81 0.00	43.97 -0.90 0.00	44.00 -1.27 0.07	46.68 -1.30 0.00	49.55 -1.53 0.00	49.07 -1.43 0.45	49.16 -1.49 0.59	51.98 -1.86 0.87	51.88 -1.80 0.97	53.45 -1.51 0.97	52.01 -1.47 1.06	52.30 -1.42 0.93	52.14 -1.35 0.32	49.86 -1.08 0.31	47.45 -0.98 0.32	47.64 -0.88 0.34	48.99 -1.15 0.04	46.83 -1.06 0.33	41.62 -0.47 0.47

NEG NORTH_KES_CHATEGAY 23792	46.92 -0.47 0.06	44.84 -0.50 0.00	43.71 -0.62 0.00	43.53 -0.62 0.00	43.59 -0.62 0.00	44.40 -0.68 0.00	44.06 -0.81 0.00	44.02 -1.27 0.05	46.59 -1.39 0.00	49.39 -1.69 0.00	49.03 -1.63 0.29	49.16 -1.69 0.39	52.12 -2.02 0.57	51.99 -2.02 0.64	53.50 -1.79 0.64	52.16 -1.69 0.69	52.44 -1.58 0.63	52.09 -1.51 0.21	49.82 -1.23 0.20	47.47 -1.07 0.21	47.66 -0.98 0.22	48.95 -1.20 0.03	46.90 -1.11 0.21	41.75 -0.51 0.30
NEG NORTH___ALICE_FALLS 23915	47.17 -0.19 0.09	45.11 -0.23 0.00	43.89 -0.44 0.00	43.66 -0.49 0.00	43.72 -0.49 0.00	44.58 -0.50 0.00	44.24 -0.63 0.00	44.37 -0.91 0.06	47.07 -0.91 0.00	49.91 -1.17 0.00	49.51 -1.02 0.42	49.56 -1.13 0.55	52.41 -1.48 0.82	52.32 -1.42 0.91	53.90 -1.12 0.91	52.51 -1.04 0.99	52.79 -0.98 0.88	52.60 -0.91 0.30	50.28 -0.67 0.30	47.86 -0.59 0.30	48.10 -0.44 0.32	49.44 -0.70 0.04	47.23 -0.68 0.31	42.03 -0.09 0.44
NEG NORTH___LWR_SARANAC 23913	47.17 -0.19 0.09	45.11 -0.23 0.00	43.89 -0.44 0.00	43.66 -0.49 0.00	43.72 -0.49 0.00	44.58 -0.50 0.00	44.24 -0.63 0.00	44.37 -0.91 0.06	47.07 -0.91 0.00	49.91 -1.17 0.00	49.51 -1.02 0.42	49.56 -1.13 0.55	52.41 -1.48 0.82	52.32 -1.42 0.91	53.90 -1.12 0.91	52.51 -1.04 0.99	52.79 -0.98 0.88	52.60 -0.91 0.30	50.28 -0.67 0.30	47.86 -0.59 0.30	48.10 -0.44 0.32	49.44 -0.70 0.04	47.23 -0.68 0.31	42.03 -0.09 0.44
NEG NORTH___PLATTSBURG 23628	47.17 -0.19 0.09	45.11 -0.23 0.00	43.89 -0.44 0.00	43.66 -0.49 0.00	43.72 -0.49 0.00	44.58 -0.50 0.00	44.24 -0.63 0.00	44.37 -0.91 0.06	47.07 -0.91 0.00	49.91 -1.17 0.00	49.51 -1.02 0.42	49.56 -1.13 0.55	52.41 -1.48 0.82	52.32 -1.42 0.91	53.90 -1.12 0.91	52.51 -1.04 0.99	52.79 -0.98 0.88	52.60 -0.91 0.30	50.28 -0.67 0.30	47.86 -0.59 0.30	48.10 -0.44 0.32	49.44 -0.70 0.04	47.23 -0.68 0.31	42.03 -0.09 0.44
NEG WEST_LEA_LOCKPORT 23791	40.27 -7.40 -0.22	38.81 -6.53 0.00	37.81 -6.52 0.00	37.66 -6.49 0.00	37.71 -6.50 0.00	38.72 -6.36 0.00	38.41 -6.46 0.00	40.11 -5.40 -0.17	42.56 -5.42 0.00	45.31 -5.77 0.00	46.72 -5.35 -1.12	46.92 -5.79 -1.47	51.15 -5.74 -2.18	51.23 -5.85 -2.43	51.98 -6.38 -2.43	50.92 -6.27 -2.65	50.28 -6.56 -2.19	48.28 -6.30 -0.77	45.75 -6.25 -0.75	43.27 -6.24 -0.76	43.43 -6.25 -0.82	44.41 -5.87 -0.10	43.04 -6.03 -0.85	37.71 -5.96 -1.11
NEG WEST___LANCASTR 23811	40.84 -6.88 -0.27	38.77 -6.57 0.00	37.81 -6.52 0.00	37.66 -6.49 0.00	37.66 -6.54 0.01	38.63 -6.45 0.00	38.50 -6.37 0.00	41.20 -4.35 -0.21	44.29 -3.69 0.00	47.61 -3.47 0.00	49.50 -2.85 -1.40	49.90 -3.18 -1.84	54.91 -2.52 -2.72	55.07 -2.62 -3.04	55.89 -3.08 -3.04	54.81 -3.00 -3.27	54.08 -3.28 -2.71	51.84 -2.91 -0.94	48.68 -3.48 -0.91	46.02 -3.66 -0.93	46.24 -3.62 -1.00	46.49 -3.81 -0.12	44.34 -4.92 -1.04	38.34 -5.58 -1.36
NEG_PENN_ALLEGHNY 23528	46.29 -1.66 -0.50	43.57 -1.77 0.00	42.60 -1.73 0.00	42.41 -1.77 -0.03	42.44 -1.77 0.00	43.37 -1.71 0.00	43.30 -1.57 0.00	45.24 -0.50 -0.40	47.84 -0.14 0.00	51.23 0.15 0.00	54.03 0.41 -2.67	55.20 0.46 -3.50	60.79 0.88 -5.20	61.28 0.82 -5.81	62.47 0.73 -5.81	61.47 0.71 -6.22	60.35 0.55 -5.15	56.33 0.75 -1.77	53.23 0.26 -1.72	50.59 0.10 -1.74	50.88 0.15 -1.87	50.36 -0.05 -0.23	49.46 -0.72 -1.96	43.84 -1.28 -2.56
NEG___GEN_MONROE 24207	43.56 -4.08 -0.19	42.12 -3.22 0.00	41.01 -3.32 0.00	40.79 -3.36 0.00	40.89 -3.32 0.00	42.01 -3.07 0.00	41.95 -2.92 0.00	43.59 -1.90 -0.15	46.44 -1.54 0.00	49.60 -1.48 0.00	50.75 -1.12 -0.92	51.17 -1.28 -1.21	55.42 -1.09 -1.80	55.57 -1.09 -2.01	56.54 -1.40 -2.01	55.07 -1.69 -2.22	54.79 -1.69 -1.83	52.75 -1.72 -0.66	49.94 -1.95 -0.64	47.25 -2.15 -0.65	47.46 -2.10 -0.70	48.46 -1.81 -0.09	46.78 -2.17 -0.73	40.83 -2.68 -0.95
NEPA___ENERGY 23901	40.49 -7.26 -0.30	38.04 -7.30 0.00	37.10 -7.23 0.00	37.00 -7.15 0.00	36.99 -7.21 0.01	37.87 -7.21 0.00	37.96 -6.91 0.00	41.27 -4.31 -0.24	44.57 -3.41 0.00	48.12 -2.96 0.00	50.37 -2.19 -1.61	51.04 -2.31 -2.11	56.42 -1.42 -3.13	56.57 -1.58 -3.50	57.47 -1.96 -3.50	56.37 -1.91 -3.74	55.55 -2.19 -3.09	53.17 -1.72 -1.08	49.57 -2.72 -1.04	46.88 -2.93 -1.06	47.12 -2.88 -1.14	46.76 -3.56 -0.14	44.20 -5.21 -1.19	37.98 -6.13 -1.55
NEVERSink___HYD 23608	51.77 3.04 -1.28	47.97 2.63 0.00	46.95 2.62 0.00	46.80 2.60 -0.05	46.86 2.65 0.00	47.65 2.57 0.00	47.65 2.78 0.00	49.94 3.58 -1.02	52.06 4.08 0.00	55.52 4.44 0.00	62.07 4.48 -6.64	64.57 4.61 -8.72	72.57 4.92 -12.94	74.12 5.03 -14.44	75.46 5.09 -14.44	75.18 4.96 -15.68	72.59 4.97 -12.97	63.28 4.95 -4.52	60.18 4.56 -4.37	57.42 4.24 -4.43	57.88 4.25 -4.77	55.04 4.27 -0.59	57.20 3.76 -5.22	52.06 2.98 -6.52
NIAGARA____ 23760	40.36 -7.31 -0.22	38.67 -6.67 0.00	37.73 -6.60 0.00	37.53 -6.62 0.00	37.58 -6.63 0.00	38.59 -6.49 0.00	38.27 -6.60 0.00	39.80 -5.71 -0.17	42.27 -5.71 0.00	44.90 -6.18 0.00	46.19 -5.86 -1.10	46.39 -6.30 -1.45	50.46 -6.40 -2.15	50.55 -6.50 -2.40	51.34 -6.99 -2.40	50.25 -6.87 -2.58	49.65 -7.16 -2.16	47.57 -7.00 -0.76	45.23 -6.76 -0.74	42.77 -6.73 -0.75	42.98 -6.69 -0.81	44.01 -6.27 -0.10	42.79 -6.27 -0.84	37.40 -6.26 -1.10
NINE_MILE_1 23575	45.77 -1.76 -0.08	43.71 -1.63 0.00	42.69 -1.64 0.00	42.47 -1.68 0.00	42.53 -1.68 0.00	43.46 -1.62 0.00	43.34 -1.53 0.00	44.10 -1.31 -0.07	46.54 -1.44 0.00	49.55 -1.53 0.00	49.74 -1.63 -0.42	50.15 -1.64 -0.55	53.78 -1.75 -0.82	53.81 -1.75 -0.91	54.99 -1.85 -0.91	53.68 -1.85 -0.99	53.56 -1.91 -0.82	52.23 -1.88 -0.30	49.75 -1.79 -0.29	47.28 -1.76 -0.29	47.41 -1.76 -0.31	48.51 -1.71 -0.04	47.07 -1.45 -0.30	41.54 -1.45 -0.43
NINE_MILE_2 23744	45.68 -1.85 -0.08	43.62 -1.72 0.00	42.60 -1.73 0.00	42.43 -1.72 0.00	42.49 -1.72 0.00	43.41 -1.67 0.00	43.25 -1.62 0.00	43.99 -1.41 -0.06	46.44 -1.54 0.00	49.45 -1.63 0.00	49.64 -1.73 -0.42	50.05 -1.74 -0.55	53.67 -1.86 -0.82	53.70 -1.86 -0.91	54.88 -1.96 -0.91	53.57 -1.96 -0.99	53.45 -2.02 -0.82	52.11 -1.99 -0.29	49.63 -1.90 -0.28	47.18 -1.85 -0.28	47.30 -1.86 -0.30	48.41 -1.81 -0.04	46.97 -1.54 -0.29	41.48 -1.49 -0.41
NM_CAPITAL___DRP 24208	52.14 2.80 -1.89	47.83 2.49 0.00	46.86 2.53 0.00	46.70 2.47 -0.08	46.73 2.52 0.00	47.56 2.48 0.00	47.47 2.60 0.00	49.74 2.90 -1.50	51.34 3.36 0.00	54.71 3.63 0.00	64.51 3.77 -9.79	67.79 3.69 -12.86	77.90 4.10 -19.09	80.06 4.10 -21.31	81.43 4.19 -21.31	81.82 4.09 -23.19	77.83 3.99 -19.19	64.41 3.93 -6.67	61.40 3.69 -6.46	58.86 3.56 -6.55	59.48 3.57 -7.05	54.70 3.66 -0.86	57.88 3.04 -6.62	54.82 2.64 -9.62
NM_CENTRAL___DRP 24181	46.57 -1.00 -0.12	44.39 -0.95 0.00	43.31 -1.02 0.00	43.09 -1.06 0.00	43.15 -1.06 0.00	44.18 -0.90 0.00	44.15 -0.72 0.00	45.08 -0.36 -0.10	47.69 -0.29 0.00	50.82 -0.26 0.00	51.35 -0.60 -0.60	51.88 -0.15 -0.79	55.83 -0.05 -1.17	55.91 -0.05 -1.31	57.07 -0.17 -1.31	55.73 -0.27 -1.46	55.41 -0.44 -1.20	53.82 -0.43 -0.44	51.16 -0.51 -0.42	48.59 -0.59 -0.43	48.78 -0.54 -0.46	49.79 -0.45 -0.06	48.23 -0.48 -0.49	42.55 -0.64 -0.63
NM_FRONTIER___DRP 24179	40.60 -7.07 -0.22	38.99 -6.35 0.00	37.99 -6.34 0.00	37.84 -6.31 0.00	37.84 -6.37 0.00	38.90 -6.18 0.00	38.50 -6.37 0.00	40.11 -5.40 -0.17	42.65 -5.33 0.00	45.36 -5.72 0.00	46.68 -5.40 -1.13	46.89 -5.84 -1.49	51.12 -5.80 -2.21	51.21 -5.90 -2.46	51.90 -6.49 -2.46	50.86 -6.33 -2.65	50.23 -6.61 -2.19	48.18 -6.40 -0.77	45.75 -6.25 -0.75	43.27 -6.24 -0.76	43.43 -6.25 -0.82	44.51 -5.77 -0.10	43.23 -5.84 -0.85	37.80 -5.87 -1.11

NM_ST_REGIS___HYD 24053	47.23 -0.19 0.03	45.11 -0.23 0.00	43.89 -0.44 0.00	43.66 -0.49 0.00	43.77 -0.44 0.00	44.67 -0.41 0.00	44.33 -0.54 0.00	43.75 -1.59 0.00	46.01 -1.97 0.00	48.68 -2.40 0.00	48.35 -2.60 0.00	48.52 -2.72 0.00	51.65 -3.06 0.00	51.64 -3.01 0.00	53.19 -2.74 0.00	51.87 -2.67 0.00	51.73 -2.62 0.30	51.29 -2.42 0.10	49.97 -1.18 0.10	47.63 -1.02 0.10	47.97 -0.78 0.11	49.07 -1.10 0.01	47.19 -0.92 0.11	42.24 -0.17 0.15
NORTHPORT___1 23551	53.97 4.70 -1.82	50.57 4.31 -0.92	50.10 4.34 -1.43	49.61 4.37 -1.09	49.47 4.38 -0.88	49.72 4.10 -0.54	49.89 4.40 -0.62	58.68 4.94 -8.40	63.51 5.52 -10.01	79.51 5.26 -23.17	92.70 5.25 -36.50	96.42 5.69 -39.49	96.90 6.57 -35.62	97.46 6.72 -36.09	99.39 6.88 -36.58	102.63 6.60 -41.49	99.64 6.56 -38.43	97.35 6.62 -36.92	97.87 6.30 -40.32	92.89 5.80 -38.34	92.89 5.81 -38.22	92.58 6.02 -36.38	91.03 5.79 -37.02	79.23 4.64 -32.03
NORTHPORT___2 23552	53.97 4.70 -1.82	50.57 4.31 -0.92	50.10 4.34 -1.43	49.57 4.33 -1.09	49.42 4.33 -0.88	49.68 4.06 -0.54	49.80 4.31 -0.62	58.68 4.94 -8.40	63.51 5.52 -10.01	79.51 5.26 -23.17	92.54 5.09 -36.50	96.16 5.43 -39.49	96.62 6.29 -35.62	97.19 6.45 -36.09	99.11 6.60 -36.58	102.36 6.33 -41.49	99.36 6.28 -38.43	97.08 6.35 -36.92	97.62 6.05 -40.32	92.65 5.56 -38.34	92.65 5.57 -38.22	92.33 5.77 -36.38	90.79 5.55 -37.02	79.10 4.51 -32.03
NORTHPORT___3 23553	54.23 4.98 -1.80	50.96 4.72 -0.90	50.56 4.83 -1.40	50.07 4.86 -1.06	49.97 4.91 -0.85	50.33 4.73 -0.52	50.44 4.98 -0.59	58.60 4.85 -8.41	63.54 5.57 -9.99	79.57 5.31 -23.18	93.00 5.55 -36.50	96.47 5.74 -39.49	96.99 6.67 -35.61	97.52 6.78 -36.09	99.44 6.93 -36.58	102.68 6.65 -41.49	99.69 6.61 -38.43	97.39 6.67 -36.91	97.72 6.15 -40.32	92.75 5.66 -38.34	92.75 5.67 -38.22	92.43 5.87 -36.38	90.64 5.40 -37.02	79.03 4.51 -31.96
NORTHPORT___4 23650	54.23 4.98 -1.80	51.00 4.76 -0.90	50.65 4.92 -1.40	50.15 4.94 -1.06	50.06 5.00 -0.85	50.38 4.78 -0.52	50.53 5.07 -0.59	58.60 4.85 -8.41	63.54 5.57 -9.99	79.57 5.31 -23.18	93.00 5.55 -36.50	96.47 5.74 -39.49	96.99 6.67 -35.61	97.52 6.78 -36.09	99.44 6.93 -36.58	102.68 6.65 -41.49	99.69 6.61 -38.43	97.39 6.67 -36.91	97.72 6.15 -40.32	92.75 5.66 -38.34	92.70 5.62 -38.22	92.43 5.87 -36.38	90.59 5.35 -37.02	79.07 4.55 -31.96
NORTHPORT___IC 23718	54.11 4.84 -1.82	50.70 4.44 -0.92	50.24 4.48 -1.43	49.70 4.46 -1.09	49.56 4.47 -0.88	49.81 4.19 -0.54	49.98 4.49 -0.62	58.86 5.12 -8.40	63.75 5.76 -10.01	79.72 5.47 -23.17	92.80 5.35 -36.50	96.42 5.69 -39.49	96.90 6.57 -35.62	97.46 6.72 -36.09	99.39 6.88 -36.58	102.63 6.60 -41.49	99.64 6.56 -38.43	97.35 6.62 -36.92	97.87 6.30 -40.32	92.89 5.80 -38.34	92.89 5.81 -38.22	92.58 6.02 -36.38	91.03 5.79 -37.02	79.23 4.64 -32.03
NSINS_S_GLNS_FALLS 23858	52.29 2.89 -1.95	47.79 2.45 0.00	46.77 2.44 0.00	46.61 2.38 -0.08	46.60 2.39 0.00	47.56 2.48 0.00	47.65 2.78 0.00	49.07 2.18 -1.55	50.76 2.78 0.00	53.74 2.66 0.00	64.01 2.96 -10.10	67.23 2.72 -13.27	77.35 2.95 -19.69	79.64 3.01 -21.98	80.76 2.85 -21.98	81.24 2.78 -23.92	76.95 2.51 -19.79	63.18 2.48 -6.89	60.69 2.77 -6.67	58.14 2.63 -6.76	59.32 3.18 -7.28	54.38 3.31 -0.89	57.38 2.27 -6.89	54.67 2.17 -9.94
NUCOR_STEEL___DRP 24197	45.26 -2.37 -0.18	43.16 -2.18 0.00	41.94 -2.39 0.00	41.72 -2.43 0.00	41.78 -2.43 0.00	43.01 -2.07 0.00	43.12 -1.75 0.00	44.39 -1.09 -0.14	47.21 -0.77 0.00	50.52 -0.56 0.00	51.54 -0.25 -0.84	52.29 -0.05 -1.10	56.34 0.00 -1.63	56.52 0.05 -1.82	57.64 -0.11 -1.82	56.23 -0.33 -2.02	55.61 -0.71 -1.67	53.80 -0.65 -0.64	51.10 -0.77 -0.62	48.40 -0.98 -0.63	48.60 -0.93 -0.67	49.56 -0.70 -0.08	47.72 -1.21 -0.71	41.91 -1.57 -0.92
NYISO_LBMP_REFERENCE 24008	47.45 0.00 0.00	45.34 0.00 0.00	44.33 0.00 0.00	44.15 0.00 0.00	44.21 0.00 0.00	45.08 0.00 0.00	44.87 0.00 0.00	45.34 0.00 0.00	47.98 0.00 0.00	51.08 0.00 0.00	50.95 0.00 0.00	51.24 0.00 0.00	54.71 0.00 0.00	54.65 0.00 0.00	55.93 0.00 0.00	54.54 0.00 0.00	54.65 0.00 0.00	53.81 0.00 0.00	51.25 0.00 0.00	48.75 0.00 0.00	48.86 0.00 0.00	50.18 0.00 0.00	48.22 0.00 0.00	42.56 0.00 0.00
NYPA_BRENTWD____GT 24164	55.16 5.84 -1.87	51.60 5.26 -1.00	51.06 5.23 -1.50	50.52 5.21 -1.16	50.38 5.22 -0.95	50.60 4.91 -0.61	50.81 5.25 -0.69	59.87 6.12 -8.41	64.73 6.67 -10.08	80.75 6.49 -23.18	93.67 6.22 -36.50	97.24 6.51 -39.49	97.68 7.33 -35.64	98.25 7.49 -36.11	100.17 7.66 -36.58	103.45 7.42 -41.49	100.46 7.38 -38.43	98.12 7.37 -36.94	98.59 7.02 -40.32	93.77 6.68 -38.34	93.73 6.65 -38.22	93.43 6.87 -36.38	91.80 6.56 -37.02	80.04 5.24 -32.24
NYPA_GOWANUS____GT5 24156	65.83 5.36 -13.02	65.58 4.62 -15.62	63.05 4.61 -14.11	62.54 4.59 -13.80	62.55 4.60 -13.74	63.09 4.51 -13.50	65.64 4.80 -15.97	66.60 5.99 -15.27	69.82 6.53 -15.31	81.27 7.00 -23.19	117.27 7.03 -59.29	113.08 7.22 -54.62	113.97 7.82 -51.44	120.90 7.87 -58.38	120.91 8.00 -56.98	128.62 7.80 -66.28	113.99 7.81 -51.53	113.91 7.80 -52.30	92.12 7.28 -33.59	112.57 6.83 -56.99	74.34 6.79 -18.69	66.24 6.92 -9.14	66.51 6.22 -12.07	66.16 5.02 -18.58
NYPA_GOWANUS____GT6 24157	65.83 5.36 -13.02	65.58 4.62 -15.62	63.05 4.61 -14.11	62.54 4.59 -13.80	62.55 4.60 -13.74	63.09 4.51 -13.50	65.64 4.80 -15.97	66.60 5.99 -15.27	69.82 6.53 -15.31	81.27 7.00 -23.19	117.27 7.03 -59.29	113.08 7.22 -54.62	113.97 7.82 -51.44	120.90 7.87 -58.38	120.91 8.00 -56.98	128.62 7.80 -66.28	113.99 7.81 -51.53	113.91 7.80 -52.30	92.12 7.28 -33.59	112.57 6.83 -56.99	74.34 6.79 -18.69	66.24 6.92 -9.14	66.51 6.22 -12.07	66.16 5.02 -18.58
NYPA_HARLEM__RVR__GT1 24160	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
NYPA_HARLEM__RVR__GT2 24161	61.38 5.17 -8.76	61.32 4.62 -11.36	61.28 4.65 -12.30	61.28 4.64 -12.49	61.28 4.64 -12.43	61.28 4.51 -11.69	61.38 4.76 -11.75	62.10 5.62 -11.14	63.87 6.09 -9.80	80.90 6.64 -23.18	101.60 6.62 -44.03	112.57 6.71 -54.62	113.48 7.33 -51.44	120.41 7.38 -58.38	120.40 7.49 -56.98	128.13 7.31 -66.28	113.49 7.32 -51.52	113.32 7.21 -52.30	91.70 6.87 -33.58	77.98 6.34 -22.89	63.63 6.30 -8.47	64.28 6.42 -7.68	62.11 5.88 -8.01	62.09 4.85 -14.68
NYPA_KENT____GT 24152	65.78 5.31 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.64 4.80 -15.97	66.50 5.89 -15.27	69.67 6.38 -15.31	81.16 6.90 -23.18	124.75 6.88 -66.92	112.93 7.07 -54.62	113.75 7.60 -51.44	120.74 7.71 -58.38	120.74 7.83 -56.98	128.46 7.64 -66.28	113.82 7.65 -51.52	113.75 7.64 -52.30	91.95 7.12 -33.58	95.37 6.68 -39.94	74.04 6.65 -18.53	66.09 6.77 -9.14	66.46 6.17 -12.07	66.12 4.98 -18.58
NYPA_POUCH1____GT 24155	65.62 5.36 -12.81	65.41 4.67 -15.40	62.91 4.65 -13.93	62.37 4.59 -13.63	62.38 4.60 -13.57	62.91 4.51 -13.32	65.47 4.85 -15.75	66.47 6.03 -15.10	69.72 6.57 -15.17	81.31 7.05 -23.18	116.70 7.08 -58.67	112.76 7.28 -54.24	113.39 7.82 -50.86	120.19 7.92 -57.62	120.20 8.05 -56.22	127.71 7.85 -65.32	113.33 7.87 -50.81	112.90 7.86 -51.23	91.44 7.33 -32.86	111.26 6.87 -55.64	74.09 6.84 -18.39	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58

PEEKSKILL____ 23653	53.36 4.32 -1.59	49.38 3.81 -0.23	48.37 3.81 -0.23	48.25 3.80 -0.30	48.25 3.80 -0.24	49.00 3.70 -0.22	49.08 3.95 -0.26	58.63 4.90 -8.39	63.20 5.42 -9.80	80.19 5.93 -23.18	93.39 6.01 -36.43	96.69 6.05 -39.40	89.45 6.40 -28.34	89.43 6.50 -28.28	89.43 6.60 -26.90	89.43 6.44 -28.45	84.40 6.39 -23.36	70.34 6.40 -10.13	62.23 5.89 -5.09	61.77 5.51 -7.51	59.72 5.42 -5.44	56.20 5.52 -0.50	59.43 5.06 -6.15	54.19 4.00 -7.63
PGE MADISON__WINDPWR 24146	47.18 -0.71 -0.44	44.48 -0.86 0.00	43.31 -1.02 0.00	43.11 -1.06 -0.02	43.19 -1.02 0.00	44.36 -0.72 0.00	44.51 -0.36 0.00	46.23 0.54 -0.35	49.23 1.25 0.00	52.56 1.48 0.00	54.14 1.99 -1.20	55.13 2.31 -1.58	60.44 3.39 -2.34	60.70 3.44 -2.61	61.78 3.24 -2.61	60.22 3.00 -2.68	58.73 1.86 -2.22	57.20 1.83 -1.56	54.09 1.33 -1.51	51.40 1.12 -1.53	51.88 1.37 -1.65	51.53 1.15 -0.20	50.53 0.58 -1.73	44.60 -0.21 -2.25
PJM_GEN_KEystone 24065	41.55 -6.26 -0.36	35.19 -6.30 3.85	30.44 -6.25 7.64	30.43 -6.23 7.49	30.45 -6.23 7.53	35.00 -6.22 3.86	38.90 -5.97 0.00	41.99 -3.63 -0.28	45.15 -2.83 0.00	48.73 -2.35 0.00	51.21 -1.63 -1.89	51.98 -1.74 -2.48	57.51 -0.88 -3.68	57.71 -1.04 -4.10	58.69 -1.34 -4.10	57.60 -1.31 -4.37	56.73 -1.53 -3.61	53.94 -1.13 -1.26	50.37 -2.10 -1.22	47.69 -2.29 -1.23	47.89 -2.30 -1.33	48.38 -2.91 -1.11	44.35 -4.44 -0.57	39.05 -5.32 -1.81
PLEASANTVLY__LBMP 24000	52.97 3.99 -1.53	48.83 3.49 0.00	47.88 3.55 0.00	47.74 3.53 -0.06	47.75 3.54 0.00	48.46 3.38 0.00	48.50 3.63 0.00	50.91 4.35 -1.22	52.83 4.85 0.00	56.29 5.21 0.00	64.19 5.30 -7.94	66.99 5.33 -10.42	75.92 5.74 -15.47	77.76 5.85 -17.26	79.12 5.93 -17.26	79.11 5.78 -18.79	75.99 5.79 -15.55	64.97 5.76 -5.40	61.81 5.33 -5.23	59.07 5.02 -5.30	59.55 4.98 -5.71	55.90 5.02 -0.70	59.23 4.63 -6.38	54.11 3.75 -7.80
POLETTI____ 23519	57.50 4.93 -5.12	56.75 4.49 -6.92	55.94 4.52 -7.09	55.91 4.50 -7.26	55.96 4.55 -7.20	56.10 4.42 -6.60	57.28 4.62 -7.79	59.14 5.40 -8.40	63.68 5.90 -9.80	80.54 6.28 -23.18	93.75 6.32 -36.48	97.22 6.51 -39.47	90.16 7.00 -28.45	90.21 7.16 -28.40	90.23 7.27 -27.03	90.16 7.04 -28.58	85.11 6.99 -23.47	71.08 7.10 -10.17	62.98 6.61 -5.12	62.49 6.19 -7.55	61.85 6.16 -6.83	64.08 6.22 -7.68	61.24 5.74 -7.28	59.29 4.64 -12.09
PORT_JEFF_3 23555	55.09 5.79 -1.85	51.51 5.21 -0.96	50.99 5.19 -1.47	50.40 5.12 -1.13	50.26 5.13 -0.92	50.08 4.42 -0.58	50.29 4.76 -0.66	59.10 5.35 -8.41	64.17 6.14 -10.05	79.93 5.67 -23.18	92.34 4.89 -36.50	95.80 5.07 -39.49	96.30 5.96 -35.63	96.93 6.18 -36.10	98.83 6.32 -36.58	102.14 6.11 -41.49	99.15 6.07 -38.43	96.87 6.13 -36.93	97.57 6.00 -40.32	92.60 5.51 -38.34	92.60 5.52 -38.22	92.33 5.77 -36.38	91.08 5.84 -37.02	79.30 4.60 -32.14
PORT_JEFF_4 23616	55.09 5.79 -1.85	51.51 5.21 -0.96	50.99 5.19 -1.47	50.40 5.12 -1.13	50.26 5.13 -0.92	50.03 4.37 -0.58	50.24 4.71 -0.66	59.10 5.35 -8.41	64.17 6.14 -10.05	79.93 5.67 -23.18	92.34 4.89 -36.50	95.80 5.07 -39.49	96.36 6.02 -35.63	96.93 6.18 -36.10	98.89 6.38 -36.58	102.19 6.16 -41.49	99.20 6.12 -38.43	96.87 6.13 -36.93	97.57 6.00 -40.32	92.65 5.56 -38.34	92.60 5.52 -38.22	92.38 5.82 -36.38	91.08 5.84 -37.02	79.34 4.64 -32.14
PORT_JEFF_IC 23713	55.28 5.98 -1.85	51.65 5.35 -0.96	51.12 5.32 -1.47	50.58 5.30 -1.13	50.43 5.30 -0.92	50.39 4.73 -0.58	50.60 5.07 -0.66	59.60 5.85 -8.41	64.70 6.67 -10.05	80.34 6.08 -23.18	92.85 5.40 -36.50	96.32 5.59 -39.49	96.91 6.57 -35.63	97.47 6.72 -36.10	99.44 6.93 -36.58	102.74 6.71 -41.49	99.75 6.67 -38.43	97.41 6.67 -36.93	98.08 6.51 -40.32	93.09 6.00 -38.34	93.04 5.96 -38.22	92.78 6.22 -36.38	91.41 6.17 -37.02	79.68 4.98 -32.14
PPL PILGRIM_ST_GT1 24216	55.16 5.84 -1.87	51.60 5.26 -1.00	51.06 5.23 -1.50	50.52 5.21 -1.16	50.38 5.22 -0.95	50.60 4.91 -0.61	50.81 5.25 -0.69	59.87 6.12 -8.41	64.35 6.29 -10.08	80.34 6.08 -23.18	93.26 5.81 -36.50	96.83 6.10 -39.49	97.24 6.89 -35.64	97.76 7.00 -36.11	99.72 7.21 -36.58	103.01 6.98 -41.49	99.97 6.89 -38.43	97.69 6.94 -36.94	98.18 6.61 -40.32	93.38 6.29 -38.34	93.33 6.25 -38.22	93.03 6.47 -36.38	91.41 6.17 -37.02	79.69 4.89 -32.24
PPL PILGRIM_ST_GT2 24217	55.16 5.84 -1.87	51.60 5.26 -1.00	51.06 5.23 -1.50	50.52 5.21 -1.16	50.38 5.22 -0.95	50.60 4.91 -0.61	50.81 5.25 -0.69	59.87 6.12 -8.41	64.35 6.29 -10.08	80.34 6.08 -23.18	93.26 5.81 -36.50	96.83 6.10 -39.49	97.24 6.89 -35.64	97.76 7.00 -36.11	99.72 7.21 -36.58	103.01 6.98 -41.49	99.97 6.89 -38.43	97.69 6.94 -36.94	98.18 6.61 -40.32	93.33 6.24 -38.34	93.33 6.25 -38.22	93.03 6.47 -36.38	91.41 6.17 -37.02	79.69 4.89 -32.24
PPL_SHRM_GT3 24213	55.52 6.22 -1.85	51.88 5.58 -0.96	51.30 5.50 -1.47	50.71 5.43 -1.13	50.61 5.48 -0.92	50.66 5.00 -0.58	50.96 5.43 -0.66	60.05 6.30 -8.41	65.28 7.25 -10.05	81.31 7.05 -23.18	91.63 4.18 -36.50	95.03 4.30 -39.49	95.54 5.20 -35.63	96.16 5.41 -36.10	98.10 5.59 -36.58	101.43 5.40 -41.49	98.44 5.36 -38.43	96.12 5.38 -36.93	96.85 5.28 -40.32	91.92 4.83 -38.34	91.92 4.84 -38.22	93.23 6.67 -36.38	92.23 6.99 -37.02	80.23 5.53 -32.14
PPL_SHRM_GT4 24214	55.52 6.22 -1.85	51.88 5.58 -0.96	51.30 5.50 -1.47	50.71 5.43 -1.13	50.61 5.48 -0.92	50.66 5.00 -0.58	50.96 5.43 -0.66	60.05 6.30 -8.41	65.28 7.25 -10.05	81.31 7.05 -23.18	91.63 4.18 -36.50	95.03 4.30 -39.49	95.54 5.20 -35.63	96.16 5.41 -36.10	98.10 5.59 -36.58	101.43 5.40 -41.49	98.44 5.36 -38.43	96.12 5.38 -36.93	96.85 5.28 -40.32	91.92 4.83 -38.34	91.92 4.84 -38.22	93.23 6.67 -36.38	92.23 6.99 -37.02	80.23 5.53 -32.14
PROJECT__ORANGE 23990	46.58 -1.00 -0.13	44.34 -1.00 0.00	43.27 -1.06 0.00	43.09 -1.06 0.00	43.15 -1.06 0.00	44.18 -0.90 0.00	44.11 -0.76 0.00	45.08 -0.36 -0.10	47.64 -0.34 0.00	50.82 -0.26 0.00	51.31 -0.25 -0.61	51.90 -0.15 -0.81	55.80 -0.11 -1.20	55.88 -0.11 -1.34	57.10 -0.17 -1.34	55.76 -0.27 -1.49	55.39 -0.49 -1.23	53.78 -0.48 -0.45	51.12 -0.56 -0.43	48.56 -0.63 -0.44	48.74 -0.59 -0.47	49.74 -0.50 -0.06	48.24 -0.48 -0.50	42.53 -0.68 -0.65
PROJECT__ORANGE 1 24174	46.58 -1.00 -0.13	44.34 -1.00 0.00	43.27 -1.06 0.00	43.09 -1.06 0.00	43.15 -1.06 0.00	44.18 -0.90 0.00	44.11 -0.76 0.00	45.08 -0.36 -0.10	47.64 -0.34 0.00	50.82 -0.26 0.00	51.31 -0.25 -0.61	51.90 -0.15 -0.81	55.80 -0.11 -1.20	55.88 -0.11 -1.34	57.10 -0.17 -1.34	55.76 -0.27 -1.49	55.39 -0.49 -1.23	53.78 -0.48 -0.45	51.12 -0.56 -0.43	48.56 -0.63 -0.44	48.74 -0.59 -0.47	49.74 -0.50 -0.06	48.24 -0.48 -0.50	42.53 -0.68 -0.65
PROJECT__ORANGE 2 24166	46.58 -1.00 -0.13	44.34 -1.00 0.00	43.27 -1.06 0.00	43.09 -1.06 0.00	43.15 -1.06 0.00	44.18 -0.90 0.00	44.11 -0.76 0.00	45.08 -0.36 -0.10	47.64 -0.34 0.00	50.82 -0.26 0.00	51.31 -0.25 -0.61	51.90 -0.15 -0.81	55.80 -0.11 -1.20	55.88 -0.11 -1.34	57.10 -0.17 -1.34	55.76 -0.27 -1.49	55.39 -0.49 -1.23	53.78 -0.48 -0.45	51.12 -0.56 -0.43	48.56 -0.63 -0.44	48.74 -0.59 -0.47	49.74 -0.50 -0.06	48.24 -0.48 -0.50	42.53 -0.68 -0.65
PYRITES__HYD 24023	47.59 0.14 0.00	45.43 0.09 0.00	44.15 -0.18 0.00	43.97 -0.18 0.00	44.03 -0.18 0.00	44.99 -0.09 0.00	44.74 -0.13 0.00	44.16 -1.18 0.00	46.44 -1.54 0.00	49.14 -1.94 0.00	48.15 -2.80 0.00	48.27 -2.97 0.00	51.43 -3.28 0.00	51.43 -3.22 0.00	53.19 -2.74 0.00	51.87 -2.67 0.00	51.86 -2.79 0.00	51.44 -2.37 0.00	50.43 -0.82 0.00	48.12 -0.63 0.00	48.52 -0.34 0.00	49.48 -0.70 0.00	47.74 -0.48 0.00	42.73 0.17 0.00

RANKINE____ 23646	40.87 -6.83 -0.25	39.08 -6.26 0.00	38.08 -6.25 0.00	37.92 -6.23 0.00	37.97 -6.23 0.01	38.99 -6.09 0.00	38.72 -6.15 0.00	40.87 -4.67 -0.20	43.66 -4.32 0.00	46.64 -4.44 0.00	48.32 -3.92 -1.29	48.63 -4.30 -1.69	53.28 -3.94 -2.51	53.41 -4.04 -2.80	54.14 -4.59 -2.80	53.13 -4.42 -3.01	52.44 -4.70 -2.49	50.27 -4.41 -0.87	47.43 -4.66 -0.84	44.87 -4.73 -0.85	45.04 -4.74 -0.92	45.72 -4.57 -0.11	44.07 -5.11 -0.96	38.36 -5.45 -1.25
RAVENS GT4-7____ 23728	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWD GT2____ 23730	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWD GT3____ 23733	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT2_1 24244	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT2_2 24245	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT2_3 24246	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT2_4 24247	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT3_1 24248	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT3_2 24249	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT3_3 24250	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT3_4 24251	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT_1 23729	65.69 5.22 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.64 4.80 -15.97	66.37 5.76 -15.27	69.52 6.24 -15.30	80.95 6.69 -23.18	101.71 6.73 -44.03	112.78 6.92 -54.62	113.59 7.44 -51.44	120.57 7.54 -58.38	120.57 7.66 -56.98	128.29 7.47 -66.28	113.66 7.49 -51.52	113.59 7.48 -52.30	91.80 6.97 -33.58	78.17 6.53 -22.89	73.74 6.50 -18.38	65.94 6.62 -9.14	66.32 6.03 -12.07	66.03 4.89 -18.58
RAVENSWOOD_GT_10 24258	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT_11 24259	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT_4 24252	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12

RAVENSWOOD_GT_5 24254	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT_6 24253	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT_7 24255	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD_GT_9 24257	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RAVENSWOOD___1 23533	65.55 5.08 -13.02	65.45 4.49 -15.62	63.01 4.57 -14.11	62.50 4.55 -13.80	62.50 4.55 -13.74	63.00 4.42 -13.50	65.46 4.62 -15.97	66.14 5.53 -15.27	69.28 6.00 -15.30	80.70 6.44 -23.18	101.40 6.42 -44.03	112.47 6.61 -54.62	113.32 7.17 -51.44	120.24 7.21 -58.38	120.24 7.33 -56.98	127.97 7.15 -66.28	113.33 7.16 -51.52	113.27 7.16 -52.30	91.54 6.71 -33.58	77.88 6.24 -22.89	73.49 6.25 -18.38	65.69 6.37 -9.14	66.08 5.79 -12.07	65.86 4.72 -18.58
RAVENSWOOD___2 23534	65.59 5.12 -13.02	65.49 4.53 -15.62	63.01 4.57 -14.11	62.50 4.55 -13.80	62.50 4.55 -13.74	63.00 4.42 -13.50	65.55 4.71 -15.97	66.23 5.62 -15.27	69.37 6.09 -15.30	80.70 6.44 -23.18	101.45 6.47 -44.03	112.57 6.71 -54.62	113.37 7.22 -51.44	120.30 7.27 -58.38	120.29 7.38 -56.98	127.97 7.15 -66.28	113.38 7.21 -51.52	113.32 7.21 -52.30	91.59 6.76 -33.58	77.93 6.29 -22.89	73.49 6.25 -18.38	65.74 6.42 -9.14	66.22 5.93 -12.07	66.03 4.89 -18.58
RAVENSWOOD___3 23535	58.37 4.98 -5.94	58.27 4.44 -8.49	57.51 4.48 -8.70	57.50 4.46 -8.89	57.51 4.47 -8.83	57.50 4.33 -8.09	59.01 4.58 -9.56	59.18 5.44 -8.40	63.63 5.85 -9.80	80.49 6.23 -23.18	93.70 6.27 -36.48	97.12 6.41 -39.47	90.11 6.95 -28.45	90.10 7.05 -28.40	90.12 7.16 -27.03	90.10 6.98 -28.58	85.06 6.94 -23.47	70.98 7.00 -10.17	62.88 6.51 -5.12	62.44 6.14 -7.55	61.50 6.11 -6.53	62.88 6.22 -6.48	61.50 5.74 -7.54	60.32 4.64 -13.12
RAVNSWD 8-11____ 23667	58.42 5.03 -5.94	58.32 4.49 -8.49	57.55 4.52 -8.70	57.54 4.50 -8.89	57.55 4.51 -8.83	57.54 4.37 -8.09	59.05 4.62 -9.56	59.27 5.53 -8.40	63.78 6.00 -9.80	80.70 6.44 -23.18	93.90 6.47 -36.48	97.32 6.61 -39.47	90.33 7.17 -28.45	90.32 7.27 -28.40	90.34 7.38 -27.03	90.32 7.20 -28.58	85.33 7.21 -23.47	71.19 7.21 -10.17	63.08 6.71 -5.12	62.59 6.29 -7.55	61.64 6.25 -6.53	63.03 6.37 -6.48	61.60 5.84 -7.54	60.40 4.72 -13.12
RCPI_TRUST___DRP 24196	56.74 5.08 -4.21	55.07 4.53 -5.20	54.23 4.57 -5.33	54.17 4.55 -5.47	54.17 4.55 -5.41	54.46 4.42 -4.96	55.43 4.71 -5.85	59.36 5.62 -8.40	63.92 6.14 -9.80	80.85 6.59 -23.18	94.05 6.62 -36.48	97.47 6.76 -39.47	90.49 7.33 -28.45	90.48 7.43 -28.40	90.57 7.61 -27.03	90.48 7.36 -28.58	85.50 7.38 -23.47	71.35 7.37 -10.17	63.24 6.87 -5.12	62.74 6.44 -7.55	62.37 6.35 -7.16	65.63 6.47 -8.98	61.15 5.93 -7.00	58.32 4.81 -10.95
RENSSELAER___COGEN 23796	52.07 2.75 -1.87	47.74 2.40 0.00	46.81 2.48 0.00	46.66 2.43 -0.08	46.69 2.48 0.00	47.51 2.43 0.00	47.43 2.56 0.00	49.69 2.86 -1.49	51.29 3.31 0.00	54.55 3.47 0.00	64.27 3.62 -9.70	67.52 3.54 -12.74	77.55 3.94 -18.90	79.68 3.94 -21.09	81.05 4.03 -21.09	81.43 3.93 -22.96	77.48 3.83 -19.00	64.23 3.82 -6.60	61.18 3.54 -6.39	58.74 3.51 -6.48	59.36 3.52 -6.98	54.65 3.61 -0.86	57.78 2.99 -6.57	54.64 2.55 -9.53
REVERE_CPPR_DRP 24186	48.00 0.52 -0.03	45.75 0.41 0.00	44.64 0.31 0.00	44.41 0.26 0.00	44.52 0.31 0.00	45.58 0.50 0.00	45.63 0.76 0.00	46.32 0.95 -0.03	49.18 1.20 0.00	52.31 1.23 0.00	52.36 1.27 -0.14	52.80 1.38 -0.18	56.89 1.91 -0.27	56.86 1.91 -0.30	58.08 1.85 -0.30	56.51 1.64 -0.33	56.12 1.20 -0.27	55.05 1.13 -0.11	52.44 1.08 -0.11	49.88 1.02 -0.11	50.20 1.22 -0.12	51.24 1.05 -0.01	49.45 1.11 -0.12	43.36 0.64 -0.16
ROCHESTER_9_IC 23652	43.79 -3.84 -0.18	42.30 -3.04 0.00	41.27 -3.06 0.00	41.06 -3.09 0.00	41.12 -3.09 0.00	42.19 -2.89 0.00	42.22 -2.65 0.00	43.71 -1.77 -0.14	46.64 -1.34 0.00	49.80 -1.28 0.00	50.85 -0.97 -0.87	51.30 -1.08 -1.14	55.47 -0.93 -1.69	55.66 -0.87 -1.88	56.69 -1.12 -1.88	55.13 -1.53 -2.12	54.92 -1.48 -1.75	52.93 -1.51 -0.63	50.12 -1.74 -0.61	47.42 -1.95 -0.62	47.61 -1.91 -0.66	48.60 -1.66 -0.08	46.93 -1.98 -0.69	41.00 -2.47 -0.91
ROSETON___1 23587	52.67 3.75 -1.47	48.51 3.17 0.00	47.61 3.28 0.00	47.52 3.31 -0.06	47.53 3.32 0.00	48.10 3.02 0.00	48.24 3.37 0.00	50.50 3.99 -1.17	52.39 4.41 0.00	55.83 4.75 0.00	63.33 4.74 -7.64	66.10 4.82 -10.04	74.75 5.14 -14.90	76.53 5.25 -16.63	77.87 5.31 -16.63	77.81 5.18 -18.09	74.81 5.19 -14.97	64.18 5.17 -5.20	61.11 4.82 -5.04	58.39 4.53 -5.11	58.86 4.50 -5.50	55.42 4.57 -0.67	58.76 4.39 -6.15	53.69 3.62 -7.51
ROSETON___2 23588	52.67 3.75 -1.47	48.51 3.17 0.00	47.52 3.19 0.00	47.48 3.27 -0.06	47.48 3.27 0.00	48.10 3.02 0.00	48.15 3.28 0.00	50.50 3.99 -1.17	52.39 4.41 0.00	55.83 4.75 0.00	63.33 4.74 -7.64	66.10 4.82 -10.04	74.75 5.14 -14.90	76.53 5.25 -16.63	77.87 5.31 -16.63	77.81 5.18 -18.09	74.81 5.19 -14.97	64.18 5.17 -5.20	61.11 4.82 -5.04	58.39 4.53 -5.11	58.86 4.50 -5.50	55.42 4.57 -0.67	58.76 4.39 -6.15	53.69 3.62 -7.51
RUSSELL___STATION 23914	43.17 -4.46 -0.18	41.85 -3.49 0.00	40.87 -3.46 0.00	40.62 -3.53 0.00	40.72 -3.49 0.00	41.74 -3.34 0.00	41.82 -3.05 0.00	43.30 -2.18 -0.14	46.20 -1.78 0.00	49.34 -1.74 0.00	50.44 -1.38 -0.87	50.89 -1.49 -1.14	54.98 -1.42 -1.69	55.16 -1.37 -1.88	56.19 -1.62 -1.88	54.64 -2.02 -2.12	54.43 -1.97 -1.75	52.45 -1.99 -0.63	49.66 -2.20 -0.61	46.98 -2.39 -0.62	47.17 -2.35 -0.66	48.20 -2.06 -0.08	46.50 -2.41 -0.69	40.62 -2.85 -0.91

S SALMON___HYD 24043	46.78 -0.76 -0.09	44.61 -0.73 0.00	43.49 -0.84 0.00	43.27 -0.88 0.00	43.37 -0.84 0.00	44.40 -0.68 0.00	44.42 -0.45 0.00	45.09 -0.32 -0.07	47.64 -0.34 0.00	50.72 -0.36 0.00	51.04 -0.36 -0.45	51.57 -0.26 -0.59	55.58 0.00 -0.87	55.62 0.00 -0.97	56.84 -0.06 -0.97	55.44 -0.16 -1.06	55.04 -0.49 -0.88	53.65 -0.48 -0.32	51.10 -0.46 -0.31	48.58 -0.49 -0.32	48.86 -0.34 -0.34	49.87 -0.35 -0.04	48.34 -0.24 -0.36	42.56 -0.47 -0.47
SELKIRK___II 23799	50.97 1.66 -1.86	46.75 1.41 0.00	45.84 1.51 0.00	45.73 1.50 -0.08	45.71 1.50 0.00	46.52 1.44 0.00	46.35 1.48 0.00	48.54 1.72 -1.48	50.00 2.02 0.00	53.28 2.20 0.00	62.88 2.29 -9.64	66.15 2.25 -12.66	76.02 2.52 -18.79	78.08 2.46 -20.97	79.42 2.52 -20.97	79.81 2.45 -22.82	76.00 2.46 -18.89	62.85 2.48 -6.56	59.86 2.25 -6.36	57.34 2.15 -6.44	57.95 2.15 -6.94	53.19 2.16 -0.85	56.53 1.83 -6.48	53.56 1.53 -9.47
SELKIRK___I 23801	51.29 1.99 -1.85	47.06 1.72 0.00	46.15 1.82 0.00	46.04 1.81 -0.08	46.02 1.81 0.00	46.84 1.76 0.00	46.57 1.70 0.00	48.86 2.04 -1.48	50.33 2.35 0.00	53.68 2.60 0.00	63.21 2.65 -9.61	66.52 2.66 -12.62	76.40 2.95 -18.74	78.46 2.90 -20.91	79.80 2.96 -20.91	80.19 2.89 -22.76	76.38 2.90 -18.83	63.26 2.91 -6.54	60.25 2.66 -6.34	57.66 2.49 -6.42	58.27 2.49 -6.92	53.54 2.51 -0.85	56.95 2.27 -6.46	53.88 1.87 -9.45
SENECA OSWGO___HYD 24041	46.52 -1.04 -0.11	44.34 -1.00 0.00	43.22 -1.11 0.00	43.05 -1.10 0.00	43.10 -1.11 0.00	44.13 -0.95 0.00	44.06 -0.81 0.00	44.88 -0.54 -0.08	47.45 -0.53 0.00	50.57 -0.51 0.00	50.96 -0.51 -0.52	51.46 -0.46 -0.68	55.23 -0.49 -1.01	55.33 -0.44 -1.12	56.55 -0.50 -1.12	55.20 -0.60 -1.26	54.92 -0.77 -1.04	53.37 -0.81 -0.37	50.84 -0.77 -0.36	48.28 -0.83 -0.36	48.42 -0.83 -0.39	49.58 -0.65 -0.05	48.05 -0.58 -0.41	42.38 -0.72 -0.54
SENECA___ENERGY 23797	44.89 -2.75 -0.19	42.80 -2.54 0.00	41.63 -2.70 0.00	41.41 -2.74 0.00	41.51 -2.70 0.00	42.65 -2.43 0.00	42.72 -2.15 0.00	44.13 -1.36 -0.15	47.26 -0.72 0.00	50.47 -0.61 0.00	51.29 -0.41 -0.75	51.92 -0.31 -0.99	55.85 -0.33 -1.47	55.96 -0.33 -1.64	57.07 -0.50 -1.64	56.11 -0.65 -2.22	55.55 -0.93 -1.83	53.56 -0.91 -0.66	50.87 -1.02 -0.64	48.18 -1.22 -0.65	48.39 -1.17 -0.70	49.22 -1.05 -0.09	47.41 -1.54 -0.73	41.55 -1.96 -0.95
SHOEMAKER___GT 23640	52.12 3.32 -1.35	48.20 2.86 0.00	47.26 2.93 0.00	47.12 2.91 -0.06	47.13 2.92 0.00	47.87 2.79 0.00	47.88 3.01 0.00	50.22 3.81 -1.07	52.20 4.22 0.00	55.68 4.60 0.00	62.59 4.64 -7.00	65.09 4.66 -9.19	73.39 5.03 -13.65	74.96 5.08 -15.23	76.36 5.20 -15.23	76.18 5.07 -16.57	73.39 5.03 -13.71	63.57 5.00 -4.76	60.52 4.66 -4.61	57.77 4.34 -4.68	58.20 4.30 -5.04	55.17 4.37 -0.62	57.76 3.95 -5.59	52.58 3.15 -6.87
SHOREHAM_IC_1 23715	55.52 6.22 -1.85	51.88 5.58 -0.96	51.30 5.50 -1.47	50.71 5.43 -1.13	50.61 5.48 -0.92	50.66 5.00 -0.58	50.96 5.43 -0.66	60.05 6.30 -8.41	65.28 7.25 -10.05	81.31 7.05 -23.18	92.44 4.99 -36.50	95.91 5.18 -39.49	96.47 6.13 -35.63	97.09 6.34 -36.10	99.05 6.54 -36.58	102.36 6.33 -41.49	99.36 6.28 -38.43	96.98 6.24 -36.93	97.72 6.15 -40.32	92.70 5.61 -38.34	92.70 5.62 -38.22	93.23 6.67 -36.38	92.23 6.99 -37.02	80.23 5.53 -32.14
SHOREHAM_IC_2 23716	55.52 6.22 -1.85	51.88 5.58 -0.96	51.30 5.50 -1.47	50.71 5.43 -1.13	50.61 5.48 -0.92	50.66 5.00 -0.58	50.96 5.43 -0.66	60.05 6.30 -8.41	65.28 7.25 -10.05	81.31 7.05 -23.18	92.44 4.99 -36.50	95.91 5.18 -39.49	96.47 6.13 -35.63	97.09 6.34 -36.10	99.05 6.54 -36.58	102.36 6.33 -41.49	99.36 6.28 -38.43	96.98 6.24 -36.93	97.72 6.15 -40.32	92.70 5.61 -38.34	92.70 5.62 -38.22	93.23 6.67 -36.38	92.23 6.99 -37.02	80.23 5.53 -32.14
SITHE_IND_GS1 24169	45.77 -1.76 -0.08	43.71 -1.63 0.00	42.69 -1.64 0.00	42.52 -1.63 0.00	42.57 -1.64 0.00	43.50 -1.58 0.00	43.34 -1.53 0.00	44.14 -1.27 -0.07	46.54 -1.44 0.00	49.60 -1.48 0.00	49.74 -1.63 -0.42	50.15 -1.64 -0.55	53.78 -1.75 -0.82	53.81 -1.75 -0.91	54.99 -1.85 -0.91	53.72 -1.85 -1.03	53.53 -1.97 -0.85	52.23 -1.88 -0.30	49.70 -1.84 -0.29	47.24 -1.80 -0.29	47.41 -1.76 -0.31	48.51 -1.71 -0.04	47.15 -1.40 -0.33	41.59 -1.40 -0.43
SITHE_IND_GS2 24170	45.77 -1.76 -0.08	43.71 -1.63 0.00	42.69 -1.64 0.00	42.52 -1.63 0.00	42.57 -1.64 0.00	43.50 -1.58 0.00	43.34 -1.53 0.00	44.14 -1.27 -0.07	46.54 -1.44 0.00	49.60 -1.48 0.00	49.74 -1.63 -0.42	50.15 -1.64 -0.55	53.78 -1.75 -0.82	53.81 -1.75 -0.91	54.99 -1.85 -0.91	53.72 -1.85 -1.03	53.53 -1.97 -0.85	52.23 -1.88 -0.30	49.70 -1.84 -0.29	47.24 -1.80 -0.29	47.41 -1.76 -0.31	48.51 -1.71 -0.04	47.15 -1.40 -0.33	41.59 -1.40 -0.43
SITHE_IND_GS3 24171	45.77 -1.76 -0.08	43.71 -1.63 0.00	42.69 -1.64 0.00	42.52 -1.63 0.00	42.57 -1.64 0.00	43.50 -1.58 0.00	43.34 -1.53 0.00	44.14 -1.27 -0.07	46.54 -1.44 0.00	49.60 -1.48 0.00	49.74 -1.63 -0.42	50.15 -1.64 -0.55	53.78 -1.75 -0.82	53.81 -1.75 -0.91	54.99 -1.85 -0.91	53.72 -1.85 -1.03	53.53 -1.97 -0.85	52.23 -1.88 -0.30	49.70 -1.84 -0.29	47.24 -1.80 -0.29	47.41 -1.76 -0.31	48.51 -1.71 -0.04	47.15 -1.40 -0.33	41.59 -1.40 -0.43
SITHE_IND_GS4 24172	45.77 -1.76 -0.08	43.71 -1.63 0.00	42.69 -1.64 0.00	42.52 -1.63 0.00	42.57 -1.64 0.00	43.50 -1.58 0.00	43.34 -1.53 0.00	44.14 -1.27 -0.07	46.54 -1.44 0.00	49.60 -1.48 0.00	49.74 -1.63 -0.42	50.15 -1.64 -0.55	53.78 -1.75 -0.82	53.81 -1.75 -0.91	54.99 -1.85 -0.91	53.72 -1.85 -1.03	53.53 -1.97 -0.85	52.23 -1.88 -0.30	49.70 -1.84 -0.29	47.24 -1.80 -0.29	47.41 -1.76 -0.31	48.51 -1.71 -0.04	47.15 -1.40 -0.33	41.59 -1.40 -0.43
SITHE___BATAVIA 24024	42.15 -5.50 -0.20	40.76 -4.58 0.00	39.72 -4.61 0.00	39.51 -4.64 0.00	39.57 -4.64 0.00	40.66 -4.42 0.00	40.52 -4.35 0.00	42.33 -3.17 -0.16	45.10 -2.88 0.00	48.12 -2.96 0.00	49.43 -2.55 -1.03	49.73 -2.87 -1.36	54.10 -2.63 -2.02	54.22 -2.68 -2.25	55.05 -3.13 -2.25	53.72 -3.27 -2.45	53.29 -3.39 -2.03	51.25 -3.28 -0.72	48.52 -3.43 -0.70	45.85 -3.61 -0.71	46.01 -3.62 -0.77	47.06 -3.21 -0.09	45.40 -3.62 -0.80	39.64 -3.96 -1.04
SITHE___INDEPEND 23800	45.77 -1.76 -0.08	43.71 -1.63 0.00	42.69 -1.64 0.00	42.52 -1.63 0.00	42.57 -1.64 0.00	43.50 -1.58 0.00	43.34 -1.53 0.00	44.14 -1.27 -0.07	46.54 -1.44 0.00	49.60 -1.48 0.00	49.74 -1.63 -0.42	50.15 -1.64 -0.55	53.78 -1.75 -0.82	53.81 -1.75 -0.91	54.99 -1.85 -0.91	53.72 -1.85 -1.03	53.59 -1.91 -0.85	52.23 -1.88 -0.30	49.70 -1.84 -0.29	47.24 -1.80 -0.29	47.41 -1.76 -0.31	48.51 -1.71 -0.04	47.15 -1.40 -0.33	41.59 -1.40 -0.43
SITHE___MASSENA 23902	47.08 -0.33 0.04	44.98 -0.36 0.00	43.80 -0.53 0.00	43.62 -0.53 0.00	43.68 -0.53 0.00	44.54 -0.54 0.00	44.20 -0.67 0.00	44.14 -1.18 0.02	46.44 -1.54 0.00	49.19 -1.89 0.00	48.81 -1.99 0.15	48.94 -2.10 0.20	51.95 -2.46 0.30	51.86 -2.46 0.33	53.36 -2.24 0.33	52.05 -2.13 0.36	52.21 -2.08 0.36	51.81 -1.88 0.12	49.80 -1.33 0.12	47.46 -1.17 0.12	47.70 -1.03 0.13	48.91 -1.25 0.02	47.04 -1.06 0.12	42.04 -0.34 0.18
SITHE___OGDNSBRG 24021	47.56 0.14 0.03	45.39 0.05 0.00	44.15 -0.18 0.00	43.93 -0.22 0.00	44.03 -0.18 0.00	44.94 -0.14 0.00	44.65 -0.22 0.00	44.43 -0.91 0.00	46.78 -1.20 0.00	49.45 -1.63 0.00	48.25 -2.70 0.00	47.50 -3.74 0.00	50.66 -4.05 0.00	50.66 -3.99 0.00	51.85 -4.08 0.00	50.61 -3.93 0.00	50.42 -3.93 0.30	50.75 -2.96 0.10	50.23 -0.92 0.10	47.92 -0.73 0.10	48.31 -0.44 0.11	49.37 -0.80 0.01	47.53 -0.58 0.11	42.58 0.17 0.15

SITHE___STERLING 23777	47.74 0.24 -0.05	45.48 0.14 0.00	44.37 0.04 0.00	44.19 0.04 0.00	44.25 0.04 0.00	45.31 0.23 0.00	45.27 0.40 0.00	46.06 0.68 -0.04	48.89 0.91 0.00	52.05 0.97 0.00	52.18 1.02 -0.21	52.60 1.08 -0.28	56.60 1.48 -0.41	56.59 1.48 -0.46	57.79 1.40 -0.46	56.29 1.25 -0.50	55.93 0.87 -0.41	54.83 0.86 -0.16	52.18 0.77 -0.16	49.59 0.68 -0.16	49.86 0.83 -0.17	50.95 0.75 -0.02	49.15 0.77 -0.16	43.17 0.38 -0.23
SOUTH CAIRO___GT 23612	52.66 3.56 -1.65	48.42 3.08 0.00	47.43 3.10 0.00	47.27 3.05 -0.07	47.26 3.05 0.00	48.10 3.02 0.00	48.10 3.23 0.00	50.60 3.94 -1.32	52.54 4.56 0.00	56.14 5.06 0.00	64.57 5.04 -8.58	67.74 5.23 -11.27	77.01 5.58 -16.72	79.05 5.74 -18.66	80.41 5.82 -18.66	80.52 5.67 -20.31	77.14 5.68 -16.81	65.30 5.65 -5.84	62.19 5.28 -5.66	59.40 4.92 -5.73	59.98 4.94 -6.18	55.96 5.02 -0.76	58.83 4.24 -6.37	54.48 3.49 -8.43
SOUTH HAMPTN___IC 23720	57.13 7.83 -1.85	53.28 6.98 -0.96	52.63 6.83 -1.47	52.04 6.76 -1.13	51.89 6.76 -0.92	52.06 6.40 -0.58	52.39 6.86 -0.66	62.00 8.25 -8.41	67.58 9.55 -10.05	83.86 9.60 -23.18	94.94 7.49 -36.50	98.42 7.69 -39.49	99.42 9.08 -35.63	100.10 9.35 -36.10	102.13 9.62 -36.58	105.41 9.38 -41.49	102.37 9.29 -38.43	99.94 9.20 -36.93	100.38 8.81 -40.32	95.18 8.09 -38.34	95.14 8.06 -38.22	94.89 8.33 -36.38	94.45 9.21 -37.02	81.98 7.28 -32.14
SOUTHOLD___IC 23719	57.70 8.40 -1.85	53.83 7.53 -0.96	53.11 7.31 -1.47	52.48 7.20 -1.13	52.34 7.21 -0.92	52.56 6.90 -0.58	52.93 7.40 -0.66	62.59 8.84 -8.41	68.35 10.32 -10.05	84.73 10.47 -23.18	95.14 7.69 -36.50	98.67 7.94 -39.49	99.81 9.47 -35.63	100.48 9.73 -36.10	102.58 10.07 -36.58	105.85 9.82 -41.49	102.81 9.73 -38.43	100.37 9.63 -36.93	100.69 9.12 -40.32	95.43 8.34 -38.34	95.44 8.36 -38.22	95.14 8.58 -36.38	95.22 9.98 -37.02	82.57 7.87 -32.14
ST LAWRENCE___ 23600	46.79 -0.62 0.04	44.75 -0.59 0.00	43.62 -0.71 0.00	43.44 -0.71 0.00	43.50 -0.71 0.00	44.36 -0.72 0.00	43.97 -0.90 0.00	43.95 -1.36 0.03	46.30 -1.68 0.00	49.14 -1.94 0.00	48.74 -2.04 0.17	48.97 -2.05 0.22	51.97 -2.41 0.33	51.89 -2.40 0.36	53.28 -2.29 0.36	52.01 -2.13 0.40	52.25 -2.02 0.38	51.75 -1.94 0.12	49.54 -1.59 0.12	47.26 -1.37 0.12	47.41 -1.32 0.13	48.70 -1.46 0.02	46.85 -1.25 0.12	41.66 -0.72 0.18
STATION 5_MISC_HYD 23604	45.59 -2.04 -0.18	44.75 -0.59 0.00	43.53 -0.80 0.00	43.27 -0.88 0.00	43.37 -0.84 0.00	44.67 -0.41 0.00	44.91 0.04 0.00	46.75 1.27 -0.14	50.24 2.26 0.00	53.84 2.76 0.00	55.01 3.21 -0.85	55.54 3.18 -1.12	60.04 3.67 -1.66	60.22 3.72 -1.85	61.36 3.58 -1.85	59.46 2.84 -2.08	59.43 3.06 -1.72	57.34 2.91 -0.62	54.16 2.31 -0.60	51.21 1.85 -0.61	51.42 1.91 -0.65	52.47 2.21 -0.08	50.20 1.30 -0.68	43.62 0.17 -0.89
STURGEON_POOL_HYD 23609	53.10 4.13 -1.52	48.92 3.58 0.00	47.92 3.59 0.00	47.79 3.58 -0.06	47.79 3.58 0.00	48.51 3.43 0.00	48.59 3.72 0.00	51.22 4.67 -1.21	53.16 5.18 0.00	56.80 5.72 0.00	64.54 5.71 -7.88	67.43 5.84 -10.35	76.31 6.24 -15.36	78.13 6.34 -17.14	79.56 6.49 -17.14	79.49 6.33 -18.62	76.40 6.34 -15.41	65.52 6.35 -5.36	62.33 5.89 -5.19	59.47 5.46 -5.26	60.00 5.47 -5.67	56.40 5.52 -0.70	59.35 4.97 -6.16	54.30 4.00 -7.74
SYRACUSE___POWER 24017	46.69 -0.90 -0.14	44.48 -0.86 0.00	43.31 -1.02 0.00	43.13 -1.02 0.00	43.19 -1.02 0.00	44.27 -0.81 0.00	44.29 -0.58 0.00	45.22 -0.23 -0.11	47.88 -0.10 0.00	51.08 0.00 0.00	51.73 0.10 -0.68	52.34 0.20 -0.90	56.26 0.22 -1.33	56.36 0.22 -1.49	57.53 0.11 -1.49	56.24 0.05 -1.65	55.80 -0.22 -1.37	54.09 -0.22 -0.50	51.47 -0.26 -0.48	48.90 -0.34 -0.49	49.09 -0.29 -0.52	50.04 -0.20 -0.06	48.48 -0.29 -0.55	42.76 -0.51 -0.71
Stony___Brook 24151	55.28 5.98 -1.85	51.65 5.35 -0.96	51.12 5.32 -1.47	50.58 5.30 -1.13	50.43 5.30 -0.92	50.39 4.73 -0.58	50.60 5.07 -0.66	59.60 5.85 -8.41	64.70 6.67 -10.05	80.34 6.08 -23.18	92.85 5.40 -36.50	96.32 6.57 -39.49	96.91 6.57 -35.63	97.47 6.72 -36.10	99.44 6.93 -36.58	102.74 6.71 -41.49	99.75 6.67 -38.43	97.41 6.67 -36.93	98.08 6.51 -40.32	93.09 6.00 -38.34	93.04 5.96 -38.22	92.78 6.22 -36.38	91.41 6.17 -37.02	79.68 4.98 -32.14
UPPER HUDSON___HYD 24058	52.11 2.70 -1.96	47.65 2.31 0.00	46.59 2.26 0.00	46.44 2.21 -0.08	46.42 2.21 0.00	47.38 2.30 0.00	47.47 2.60 0.00	49.08 2.18 -1.56	50.81 2.83 0.00	53.68 2.60 0.00	64.01 2.90 -10.16	67.19 2.61 -13.34	77.30 2.79 -19.80	79.59 2.84 -22.10	80.66 2.63 -22.10	81.21 2.62 -24.05	76.85 2.30 -19.90	63.00 2.26 -6.93	60.68 2.72 -6.71	58.09 2.54 -6.80	59.40 3.22 -7.32	54.44 3.36 -0.90	57.41 2.27 -6.92	54.73 2.17 -10.00
UPPER RAQUET___HYD 24056	47.21 -0.24 0.00	45.07 -0.27 0.00	43.84 -0.49 0.00	43.66 -0.49 0.00	43.72 -0.49 0.00	44.63 -0.45 0.00	44.33 -0.54 0.00	43.62 -1.72 0.00	45.82 -2.16 0.00	48.48 -2.60 0.00	48.10 -2.85 0.00	48.22 -3.02 0.00	51.37 -3.34 0.00	51.37 -3.28 0.00	52.91 -3.02 0.00	51.59 -2.95 0.00	51.64 -3.01 0.00	51.07 -2.74 0.00	49.97 -1.28 0.00	47.68 -1.07 0.00	47.98 -0.88 0.00	49.03 -1.15 0.00	47.26 -0.96 0.00	42.39 -0.17 0.00
VISCHER___FERRY HYD 24020	52.14 2.80 -1.89	47.79 2.45 0.00	46.77 2.44 0.00	46.66 2.43 -0.08	46.64 2.43 0.00	47.51 2.43 0.00	47.47 2.60 0.00	49.57 2.72 -1.51	51.24 3.26 0.00	54.50 3.42 0.00	64.39 3.62 -9.82	67.68 3.54 -12.90	77.80 3.94 -19.15	79.96 3.94 -21.37	81.27 3.97 -21.37	81.61 3.82 -23.25	77.61 3.72 -19.24	64.16 3.66 -6.69	61.21 3.48 -6.48	58.72 3.41 -6.56	59.45 3.52 -7.07	54.66 3.61 -0.87	57.76 2.89 -6.65	54.72 2.51 -9.65
WADING RIVER_1-3_GRP5 24038	55.33 6.03 -1.85	51.70 5.40 -0.96	51.16 5.36 -1.47	50.58 5.30 -1.13	50.48 5.35 -0.92	50.57 4.91 -0.58	50.82 5.29 -0.66	59.92 6.17 -8.41	65.04 7.01 -10.05	81.05 6.79 -23.18	92.60 5.15 -36.50	96.06 5.33 -39.49	96.58 6.24 -35.63	97.20 6.45 -36.10	99.17 6.66 -36.58	102.47 6.44 -41.49	99.47 6.39 -38.43	97.09 6.35 -36.93	97.82 6.25 -40.32	92.79 5.70 -38.34	92.80 5.72 -38.22	92.68 6.12 -36.38	92.04 6.80 -37.02	80.11 5.41 -32.14
WADING RIVER_IC_1 23522	55.33 6.03 -1.85	51.70 5.40 -0.96	51.16 5.36 -1.47	50.58 5.30 -1.13	50.48 5.35 -0.92	50.57 4.91 -0.58	50.82 5.29 -0.66	59.92 6.17 -8.41	65.04 7.01 -10.05	81.05 6.79 -23.18	92.60 5.15 -36.50	96.06 5.33 -39.49	96.58 6.24 -35.63	97.20 6.45 -36.10	99.17 6.66 -36.58	102.47 6.44 -41.49	99.47 6.39 -38.43	97.09 6.35 -36.93	97.82 6.25 -40.32	92.79 5.70 -38.34	92.80 5.72 -38.22	92.68 6.12 -36.38	92.04 6.80 -37.02	80.11 5.41 -32.14
WADING RIVER_IC_2 23547	55.33 6.03 -1.85	51.70 5.40 -0.96	51.16 5.36 -1.47	50.58 5.30 -1.13	50.48 5.35 -0.92	50.57 4.91 -0.58	50.82 5.29 -0.66	59.92 6.17 -8.41	65.04 7.01 -10.05	81.05 6.79 -23.18	92.60 5.15 -36.50	96.06 5.33 -39.49	96.58 6.24 -35.63	97.20 6.45 -36.10	99.17 6.66 -36.58	102.47 6.44 -41.49	99.47 6.39 -38.43	97.09 6.35 -36.93	97.82 6.25 -40.32	92.79 5.70 -38.34	92.80 5.72 -38.22	92.68 6.12 -36.38	92.04 6.80 -37.02	80.11 5.41 -32.14
WADING RIVER_IC_3 23601	55.33 6.03 -1.85	51.70 5.40 -0.96	51.16 5.36 -1.47	50.58 5.30 -1.13	50.48 5.35 -0.92	50.57 4.91 -0.58	50.82 5.29 -0.66	59.92 6.17 -8.41	65.04 7.01 -10.05	81.05 6.79 -23.18	92.44 4.99 -36.50	95.91 5.18 -39.49	96.47 6.13 -35.63	97.04 6.29 -36.10	99.00 6.49 -36.58	102.30 6.27 -41.49	99.31 6.23 -38.43	96.98 6.24 -36.93	97.67 6.10 -40.32	92.70 5.61 -38.34	92.65 5.57 -38.22	92.53 5.97 -36.38	92.04 6.80 -37.02	80.11 5.41 -32.14

WALDEN___HYDRO 24148	52.69 3.80 -1.44	48.65 3.31 0.00	47.65 3.32 0.00	47.52 3.31 -0.06	47.53 3.32 0.00	48.28 3.20 0.00	48.32 3.45 0.00	50.84 4.35 -1.15	52.83 4.85 0.00	56.39 5.31 0.00	63.80 5.35 -7.50	66.52 5.43 -9.85	75.14 5.80 -14.63	76.87 5.90 -16.32	78.29 6.04 -16.32	78.16 5.89 -17.73	75.17 5.85 -14.67	64.79 5.87 -5.11	61.63 5.43 -4.95	58.83 5.07 -5.01	59.29 5.03 -5.40	55.96 5.12 -0.66	58.79 4.63 -5.94	53.63 3.70 -7.37
WATERSIDE___6 8 9 23538	65.69 5.22 -13.02	65.58 4.62 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.60 4.76 -15.97	66.28 5.67 -15.27	69.47 6.19 -15.30	80.90 6.64 -23.18	101.65 6.67 -44.03	112.68 6.82 -54.62	113.54 7.39 -51.44	120.52 7.49 -58.38	120.52 7.61 -56.98	128.24 7.42 -66.28	113.55 7.38 -51.52	113.48 7.37 -52.30	91.80 6.97 -33.58	78.12 6.48 -22.89	73.69 6.45 -18.38	65.89 6.57 -9.14	66.27 5.98 -12.07	66.03 4.89 -18.58
WEST BABYLON___IC 23714	55.66 6.17 -2.04	52.16 5.58 -1.24	51.61 5.54 -1.74	51.07 5.52 -1.40	50.94 5.53 -1.20	51.25 5.32 -0.85	51.46 5.65 -0.94	60.39 6.62 -8.43	65.66 7.39 -10.29	81.62 7.36 -23.18	94.74 7.29 -36.50	98.21 7.48 -39.49	99.07 8.64 -35.72	99.24 8.42 -36.17	101.18 8.67 -36.58	104.38 8.35 -41.49	101.39 8.31 -38.43	99.15 8.34 -37.00	99.62 8.05 -40.32	94.55 7.46 -38.34	94.56 7.48 -38.22	94.24 7.68 -36.38	92.38 7.14 -37.02	81.21 5.70 -32.95
WEST CANADA___HYD 24049	47.65 0.24 0.04	45.52 0.18 0.00	44.55 0.22 0.00	44.37 0.22 0.00	44.43 0.22 0.00	45.26 0.18 0.00	45.09 0.22 0.00	45.63 0.32 0.03	48.36 0.38 0.00	51.49 0.41 0.00	51.16 0.41 0.20	51.39 0.41 0.26	54.82 0.49 0.38	54.71 0.49 0.43	55.95 0.45 0.43	54.52 0.44 0.46	54.65 0.38 0.38	54.07 0.38 0.12	51.44 0.31 0.12	48.92 0.29 0.12	49.07 0.34 0.13	50.46 0.30 0.02	48.39 0.29 0.12	42.59 0.21 0.18
WESTERN_NY_WIND 24143	42.11 -5.55 -0.21	40.67 -4.67 0.00	39.63 -4.70 0.00	39.43 -4.72 0.00	39.48 -4.73 0.00	40.62 -4.46 0.00	40.43 -4.44 0.00	42.25 -3.26 -0.17	44.96 -3.02 0.00	48.02 -3.06 0.00	49.35 -2.65 -1.05	49.65 -2.97 -1.38	53.96 -2.79 -2.04	54.14 -2.79 -2.28	54.97 -3.24 -2.28	53.64 -3.38 -2.48	53.20 -3.50 -2.05	51.15 -3.39 -0.73	48.42 -3.54 -0.71	45.72 -3.75 -0.72	45.93 -3.71 -0.78	46.97 -3.31 -0.10	45.32 -3.71 -0.81	39.58 -4.04 -1.06
YORK___WARBASSE 23770	65.83 5.36 -13.02	65.63 4.67 -15.62	63.09 4.65 -14.11	62.59 4.64 -13.80	62.59 4.64 -13.74	63.09 4.51 -13.50	65.69 4.85 -15.97	66.64 6.03 -15.27	69.86 6.57 -15.31	81.32 7.05 -23.19	117.32 7.08 -59.29	113.14 7.28 -54.62	114.03 7.88 -51.44	120.95 7.92 -58.38	120.96 8.05 -56.98	128.67 7.85 -66.28	114.05 7.87 -51.53	113.97 7.86 -52.30	92.17 7.33 -33.59	112.61 6.87 -56.99	74.39 6.84 -18.69	66.24 6.92 -9.14	66.56 6.27 -12.07	66.16 5.02 -18.58