

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/08/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	57.35 1.50 -30.48	49.68 1.27 -26.89	47.27 1.14 -25.39	46.61 1.14 -24.73	44.53 1.16 -22.33	51.52 1.41 -26.62	66.14 1.48 -39.23	75.94 3.15 -30.28	80.67 3.90 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	86.04 3.54 -39.85	84.78 5.81 -14.45	81.69 5.48 -16.02	78.07 5.12 -18.49	87.50 4.21 -34.92	76.03 3.57 -30.46	75.75 2.48 -41.01	63.35 1.47 -37.74
74TH STREET_GT_1 24260	57.35 1.50 -30.48	49.68 1.27 -26.89	47.27 1.14 -25.39	46.61 1.14 -24.73	44.53 1.16 -22.33	51.52 1.41 -26.62	66.14 1.48 -39.23	75.94 3.15 -30.28	80.67 3.90 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	86.04 3.54 -39.85	84.78 5.81 -14.45	81.69 5.48 -16.02	78.07 5.12 -18.49	87.50 4.21 -34.92	76.03 3.57 -30.46	75.75 2.48 -41.01	63.35 1.47 -37.74
74TH STREET_GT_2 24261	57.35 1.50 -30.48	49.68 1.27 -26.89	47.27 1.14 -25.39	46.61 1.14 -24.73	44.53 1.16 -22.33	51.52 1.41 -26.62	66.14 1.48 -39.23	75.94 3.15 -30.28	80.67 3.90 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	86.04 3.54 -39.85	84.78 5.81 -14.45	81.69 5.48 -16.02	78.07 5.12 -18.49	87.50 4.21 -34.92	76.03 3.57 -30.46	75.75 2.48 -41.01	63.35 1.47 -37.74
ADK HUDSON___FALLS 24011	26.49 1.12 0.00	22.27 0.75 0.00	21.51 0.77 0.00	21.51 0.77 0.00	21.63 0.59 0.00	24.31 0.82 0.00	26.32 0.89 0.00	47.10 3.27 -1.32	50.63 3.49 -1.28	49.62 3.22 -1.61	47.91 3.06 -1.76	48.33 3.03 -1.95	47.81 3.01 -1.75	46.64 2.74 -1.80	44.88 2.20 -1.88	45.50 2.28 -1.70	46.95 2.56 -1.74	68.65 4.39 0.26	64.21 4.21 0.19	58.18 3.87 0.15	51.38 3.14 0.13	44.66 2.73 0.07	34.26 2.00 0.00	25.25 1.11 0.00
ADK RESOURCE___RCVRY 23798	26.49 1.12 0.00	22.27 0.75 0.00	21.51 0.77 0.00	21.51 0.77 0.00	21.63 0.59 0.00	24.31 0.82 0.00	26.32 0.89 0.00	47.10 3.27 -1.32	50.63 3.49 -1.28	49.62 3.22 -1.61	47.91 3.06 -1.76	48.33 3.03 -1.95	47.81 3.01 -1.75	46.64 2.74 -1.80	44.88 2.20 -1.88	45.50 2.28 -1.70	46.95 2.56 -1.74	68.65 4.39 0.26	64.21 4.21 0.19	58.18 3.87 0.15	51.38 3.14 0.13	44.66 2.73 0.07	34.26 2.00 0.00	25.25 1.11 0.00
ADK S GLENS___FALLS 24028	26.49 1.12 0.00	22.27 0.75 0.00	21.51 0.77 0.00	21.51 0.77 0.00	21.63 0.59 0.00	24.31 0.82 0.00	26.32 0.89 0.00	47.10 3.27 -1.32	50.63 3.49 -1.28	49.62 3.22 -1.61	47.91 3.06 -1.76	48.33 3.03 -1.95	47.81 3.01 -1.75	46.64 2.74 -1.80	44.88 2.20 -1.88	45.50 2.28 -1.70	46.95 2.56 -1.74	68.65 4.39 0.26	64.21 4.21 0.19	58.18 3.87 0.15	51.38 3.14 0.13	44.66 2.73 0.07	34.26 2.00 0.00	25.25 1.11 0.00
ADK_NYS___DAM 23527	26.36 0.99 0.00	22.36 0.84 0.00	21.51 0.77 0.00	21.51 0.77 0.00	21.80 0.76 0.00	24.41 0.92 0.00	26.37 0.94 0.00	46.36 2.47 -1.38	50.14 2.94 -1.34	49.25 2.78 -1.68	47.55 2.63 -1.83	47.94 2.56 -2.03	47.50 2.63 -1.82	46.46 2.48 -1.88	45.09 2.33 -1.96	45.66 2.37 -1.77	46.98 2.52 -1.81	68.39 4.13 0.26	63.85 3.85 0.19	57.90 3.59 0.15	51.24 3.00 0.13	44.37 2.44 0.07	33.97 1.71 0.00	25.06 0.92 0.00
AIR_PRODUCTS___DRP 24190	26.31 0.94 0.00	22.36 0.84 0.00	21.51 0.77 0.00	21.49 0.75 0.00	21.80 0.76 0.00	24.41 0.92 0.00	26.37 0.94 0.00	46.21 2.38 -1.32	49.98 2.84 -1.28	49.04 2.64 -1.61	47.35 2.50 -1.76	47.77 2.47 -1.95	47.34 2.54 -1.75	46.30 2.40 -1.80	44.96 2.28 -1.88	45.55 2.33 -1.70	46.86 2.47 -1.74	68.26 4.00 0.26	63.79 3.79 0.19	57.74 3.43 0.15	51.14 2.90 0.13	44.28 2.35 0.07	33.91 1.65 0.00	25.01 0.87 0.00
ALBANY___1 23571	26.31 0.94 0.00	22.36 0.84 0.00	21.51 0.77 0.00	21.49 0.75 0.00	21.80 0.76 0.00	24.41 0.92 0.00	26.37 0.94 0.00	46.21 2.38 -1.32	49.98 2.84 -1.28	49.04 2.64 -1.61	47.35 2.50 -1.76	47.77 2.47 -1.95	47.34 2.54 -1.75	46.30 2.40 -1.80	44.96 2.28 -1.88	45.55 2.33 -1.70	46.86 2.47 -1.74	68.26 4.00 0.26	63.79 3.79 0.19	57.74 3.43 0.15	51.14 2.90 0.13	44.28 2.35 0.07	33.91 1.65 0.00	25.01 0.87 0.00
ALBANY___2 23572	26.31 0.94 0.00	22.36 0.84 0.00	21.51 0.77 0.00	21.49 0.75 0.00	21.80 0.76 0.00	24.41 0.92 0.00	26.37 0.94 0.00	46.21 2.38 -1.32	49.98 2.84 -1.28	49.04 2.64 -1.61	47.35 2.50 -1.76	47.77 2.47 -1.95	47.34 2.54 -1.75	46.30 2.40 -1.80	44.96 2.28 -1.88	45.55 2.33 -1.70	46.86 2.47 -1.74	68.26 4.00 0.26	63.79 3.79 0.19	57.74 3.43 0.15	51.14 2.90 0.13	44.28 2.35 0.07	33.91 1.65 0.00	25.01 0.87 0.00
ALBANY___3 23573	26.31 0.94 0.00	22.36 0.84 0.00	21.51 0.77 0.00	21.49 0.75 0.00	21.80 0.76 0.00	24.41 0.92 0.00	26.37 0.94 0.00	46.21 2.38 -1.32	49.98 2.84 -1.28	49.04 2.64 -1.61	47.35 2.50 -1.76	47.77 2.47 -1.95	47.34 2.54 -1.75	46.30 2.40 -1.80	44.96 2.28 -1.88	45.55 2.33 -1.70	46.86 2.47 -1.74	68.26 4.00 0.26	63.79 3.79 0.19	57.74 3.43 0.15	51.14 2.90 0.13	44.28 2.35 0.07	33.91 1.65 0.00	25.01 0.87 0.00
ALBANY___4 23574	26.31 0.94 0.00	22.36 0.84 0.00	21.51 0.77 0.00	21.49 0.75 0.00	21.80 0.76 0.00	24.41 0.92 0.00	26.37 0.94 0.00	46.21 2.38 -1.32	49.98 2.84 -1.28	49.04 2.64 -1.61	47.35 2.50 -1.76	47.77 2.47 -1.95	47.34 2.54 -1.75	46.30 2.40 -1.80	44.96 2.28 -1.88	45.55 2.33 -1.70	46.86 2.47 -1.74	68.26 4.00 0.26	63.79 3.79 0.19	57.74 3.43 0.15	51.14 2.90 0.13	44.28 2.35 0.07	33.91 1.65 0.00	25.01 0.87 0.00

ALCOA_RYNLDS___DRP 24188	25.85 0.48 0.00	21.74 0.22 0.00	20.93 0.19 0.00	20.93 0.19 0.00	21.21 0.17 0.00	23.63 0.14 0.00	25.66 0.23 0.00	42.38 -0.13 0.00	45.63 -0.23 0.00	44.75 -0.04 0.00	43.09 0.00 0.00	43.57 0.22 0.00	43.18 0.13 0.00	42.31 0.21 0.00	41.04 0.24 0.00	41.77 0.25 0.00	42.99 0.34 0.00	64.71 0.19 0.00	60.43 0.24 0.00	54.73 0.27 0.00	48.71 0.34 0.00	42.13 0.13 0.00	32.39 0.13 0.00	24.55 0.41 0.00
ALLEGHENY___COGEN 23514	23.80 -1.57 0.00	20.38 -1.14 0.00	19.68 -1.06 0.00	19.66 -1.08 0.00	20.01 -1.03 0.00	22.36 -1.15 -0.02	24.38 -1.09 -0.04	40.82 -1.79 -0.10	44.42 -1.79 -0.35	43.40 -1.70 -0.31	41.70 -1.64 -0.25	41.88 -1.73 -0.26	41.32 -1.98 -0.25	40.30 -2.02 -0.22	38.94 -2.04 -0.18	39.64 -2.08 -0.20	40.85 -1.92 -0.12	63.05 -2.32 -0.85	58.40 -2.41 -0.62	52.67 -2.29 -0.50	46.86 -1.93 -0.42	40.20 -2.02 -0.22	30.74 -1.52 0.00	22.86 -1.28 0.00
AMERICAN_REF_FUEL 24010	22.05 -3.32 0.00	18.90 -2.62 0.00	18.25 -2.49 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.72 -2.84 -0.07	22.26 -3.31 -0.14	34.03 -6.08 2.40	30.57 -6.60 8.69	30.55 -6.40 7.84	30.48 -6.21 6.40	30.50 -6.24 6.61	30.44 -6.20 6.41	30.37 -6.15 5.58	30.33 -6.00 4.47	30.36 -6.10 5.06	33.35 -6.27 3.03	34.07 -9.16 21.29	35.84 -8.79 15.56	33.74 -8.01 12.71	30.68 -7.01 10.68	30.42 -6.09 5.49	28.20 -4.06 0.00	21.12 -3.02 0.00
ARTHUR_KILL_GT_1 23520	57.64 1.80 -30.47	49.86 1.46 -26.88	47.46 1.33 -25.39	46.79 1.33 -24.72	44.71 1.35 -22.32	51.72 1.62 -26.61	66.43 1.78 -39.22	76.14 3.36 -30.27	80.66 3.90 -30.90	86.84 3.81 -38.24	87.79 3.62 -41.08	92.47 3.68 -45.44	87.64 3.75 -40.84	87.63 3.62 -41.91	87.61 3.51 -43.30	84.58 3.57 -39.49	86.17 3.67 -39.85	85.09 6.13 -14.44	81.98 5.78 -16.01	78.34 5.39 -18.49	87.74 4.45 -34.92	76.37 3.91 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
ARTHUR_KILL_2 23512	57.62 1.78 -30.47	49.82 1.42 -26.88	47.44 1.31 -25.39	46.75 1.29 -24.72	44.69 1.33 -22.32	51.70 1.60 -26.61	66.38 1.73 -39.22	75.93 3.15 -30.27	80.43 3.67 -30.90	86.61 3.58 -38.24	87.57 3.40 -41.08	92.30 3.51 -45.44	87.46 3.57 -40.84	87.46 3.45 -41.91	87.40 3.30 -43.30	84.37 3.36 -39.49	86.00 3.50 -39.85	84.83 5.87 -14.44	81.68 5.48 -16.01	78.12 5.17 -18.49	87.55 4.26 -34.92	76.28 3.82 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
ARTHUR_KILL_3 23513	57.25 1.40 -30.48	49.59 1.18 -26.89	47.21 1.08 -25.39	46.53 1.06 -24.73	44.44 1.07 -22.33	51.43 1.32 -26.62	66.01 1.35 -39.23	75.77 2.98 -30.28	80.48 3.71 -30.91	86.61 3.58 -38.24	87.58 3.40 -41.09	92.14 3.34 -45.45	87.29 3.40 -40.84	87.30 3.28 -41.92	87.29 3.18 -43.31	84.25 3.24 -39.49	85.87 3.37 -39.85	84.45 5.48 -14.45	81.39 5.18 -16.02	77.80 4.85 -18.49	87.30 4.01 -34.92	75.90 3.44 -30.46	75.66 2.39 -41.01	63.26 1.58 -37.74
ASHOKAN____ 23654	27.52 1.45 -0.70	23.40 1.27 -0.61	22.40 1.08 -0.58	22.37 1.06 -0.57	22.64 1.09 -0.51	25.49 1.39 -0.61	27.68 1.35 -0.90	47.17 3.06 -1.60	51.34 3.94 -1.54	50.50 3.76 -1.95	48.66 3.45 -2.12	49.09 3.38 -2.36	48.65 3.49 -2.11	47.61 3.33 -2.18	46.33 3.26 -2.27	46.90 3.32 -2.06	48.25 3.50 -2.10	70.16 5.61 -0.03	65.70 5.36 -0.15	59.93 5.23 -0.24	53.08 4.06 -0.65	46.02 3.40 -0.62	35.46 2.26 -0.94	26.42 1.42 -0.86
ASTORIA 5-9____ 23662	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA GT2____ 23536	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA GT3____ 23731	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA GT4____ 23727	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT2_1 24094	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT2_2 24095	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT2_3 24096	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT2_4 24097	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT3_1 24098	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99

ASTORIA_GT3_2 24099	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT3_3 24100	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT3_4 24101	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT4_1 24102	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT4_2 24103	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT4_3 24104	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT4_4 24105	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT_1 23523	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.59 1.24 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.50 3.19 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.47 3.66 -37.72	88.72 3.64 -41.73	84.25 3.70 -37.50	84.17 3.58 -38.49	84.00 3.43 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
ASTORIA_GT_10 24110	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.59 1.24 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.50 3.19 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.47 3.66 -37.72	88.72 3.64 -41.73	84.25 3.70 -37.50	84.17 3.58 -38.49	84.00 3.43 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
ASTORIA_GT_11 24225	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.59 1.24 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.50 3.19 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.47 3.66 -37.72	88.72 3.64 -41.73	84.25 3.70 -37.50	84.17 3.58 -38.49	84.00 3.43 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
ASTORIA_GT_12 24226	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.59 1.24 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.50 3.19 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.47 3.66 -37.72	88.72 3.64 -41.73	84.25 3.70 -37.50	84.17 3.58 -38.49	84.00 3.43 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
ASTORIA_GT_13 24227	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.59 1.24 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.50 3.19 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.47 3.66 -37.72	88.72 3.64 -41.73	84.25 3.70 -37.50	84.17 3.58 -38.49	84.00 3.43 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
ASTORIA_GT_5 24106	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT_7 24107	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA_GT_8 24108	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99
ASTORIA___2 24149	57.52 1.67 -30.48	49.83 1.42 -26.89	47.43 1.29 -25.40	46.76 1.29 -24.73	44.67 1.30 -22.33	51.64 1.53 -26.62	75.77 1.58 -48.76	75.97 3.19 -30.27	80.70 3.94 -30.90	86.88 3.85 -38.24	87.84 3.66 -41.09	92.40 3.60 -45.45	87.60 3.70 -40.85	87.60 3.58 -41.92	87.54 3.43 -43.31	84.51 3.49 -39.50	86.13 3.63 -39.85	84.96 6.00 -14.44	81.80 5.60 -16.01	78.23 5.28 -18.49	87.59 4.30 -34.92	76.07 3.61 -30.46	75.85 2.58 -41.01	75.75 1.62 -49.99

ASTORIA___3 23516	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.59 1.24 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.50 3.19 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.47 3.66 -37.72	88.72 3.64 -41.73	84.25 3.70 -37.50	84.17 3.58 -38.49	84.00 3.43 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
ASTORIA___4 23517	56.06 1.60 -29.09	47.46 1.36 -24.58	45.18 1.22 -23.22	44.57 1.22 -22.61	42.69 1.24 -20.41	49.33 1.50 -24.34	62.85 1.55 -35.87	73.29 2.98 -27.80	77.94 3.71 -28.37	83.53 3.63 -35.11	84.26 3.45 -37.72	88.46 3.38 -41.73	84.04 3.49 -37.50	83.96 3.37 -38.49	83.79 3.22 -39.77	81.06 3.28 -36.26	82.61 3.37 -36.59	83.31 5.61 -13.18	80.05 5.24 -14.62	76.25 4.90 -16.89	84.35 4.06 -31.92	73.28 3.44 -27.84	72.30 2.55 -37.49	60.26 1.62 -34.50
ASTORIA___5 23518	57.50 1.65 -30.48	49.81 1.40 -26.89	47.40 1.26 -25.40	46.71 1.24 -24.73	44.65 1.28 -22.33	51.61 1.50 -26.62	75.72 1.53 -48.76	75.80 3.02 -30.27	80.47 3.71 -30.90	86.66 3.63 -38.24	87.63 3.45 -41.09	92.18 3.38 -45.45	87.39 3.49 -40.85	87.39 3.37 -41.92	87.33 3.22 -43.31	84.30 3.28 -39.50	85.87 3.37 -39.85	84.57 5.61 -14.44	81.44 5.24 -16.01	77.96 5.01 -18.49	87.35 4.06 -34.92	75.86 3.40 -30.46	75.72 2.45 -41.01	75.72 1.59 -49.99
ASTRIA 10-13____ 23663	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.59 1.24 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.50 3.19 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.47 3.66 -37.72	88.72 3.64 -41.73	84.25 3.70 -37.50	84.17 3.58 -38.49	84.00 3.43 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
BARRETT 1-8___GRP4 24034	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT 9-12___GRP3 24033	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_1 23704	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_10 23701	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_11 23702	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_12 23703	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_2 23705	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_3 23706	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_4 23707	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_5 23708	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_6 23709	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_7 23710	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03

BARRETT_IC_8 23711	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT_IC_9 23700	49.71 1.70 -22.64	49.51 1.61 -26.38	48.56 1.49 -26.33	48.42 1.47 -26.21	46.18 1.54 -23.60	47.32 1.79 -22.04	60.10 1.88 -32.79	69.71 3.53 -23.67	73.19 4.08 -23.25	77.28 3.72 -28.77	77.37 3.36 -30.92	80.90 3.34 -34.21	77.28 3.49 -30.74	76.98 3.33 -31.55	76.58 3.18 -32.60	74.53 3.28 -29.73	76.41 3.75 -30.01	117.87 6.26 -47.09	117.85 5.84 -51.82	85.53 5.50 -25.57	79.50 4.60 -26.53	73.82 3.86 -27.96	65.37 2.65 -30.46	53.81 1.64 -28.03
BARRETT___1 23545	49.66 1.65 -22.64	49.47 1.57 -26.38	48.52 1.45 -26.33	48.40 1.45 -26.21	46.13 1.49 -23.60	47.27 1.74 -22.04	60.05 1.83 -32.79	69.50 3.32 -23.67	72.87 3.76 -23.25	76.96 3.40 -28.77	77.03 3.02 -30.92	80.55 2.99 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.26 2.86 -32.60	74.24 2.99 -29.73	76.11 3.45 -30.01	117.42 5.81 -47.09	117.43 5.42 -51.82	85.15 5.12 -25.57	79.16 4.26 -26.53	73.53 3.57 -27.96	65.27 2.55 -30.46	53.74 1.57 -28.03
BARRETT___2 23546	49.66 1.65 -22.64	49.47 1.57 -26.38	48.52 1.45 -26.33	48.40 1.45 -26.21	46.13 1.49 -23.60	47.27 1.74 -22.04	60.05 1.83 -32.79	69.45 3.27 -23.67	72.92 3.81 -23.25	77.01 3.45 -28.77	77.07 3.06 -30.92	80.59 3.03 -34.21	76.98 3.19 -30.74	76.68 3.03 -31.55	76.30 2.90 -32.60	74.24 2.99 -29.73	76.16 3.50 -30.01	117.48 5.87 -47.09	117.49 5.48 -51.82	85.15 5.12 -25.57	79.20 4.30 -26.53	73.57 3.61 -27.96	65.20 2.48 -30.46	53.76 1.59 -28.03
BEAVER RIVER___HYD 24048	25.52 0.15 0.00	21.56 0.04 0.00	20.74 0.00 0.00	20.74 0.00 0.00	21.08 0.04 0.00	23.63 0.14 0.00	25.89 0.46 0.00	44.13 1.62 0.00	47.60 1.74 0.00	46.54 1.75 0.00	44.68 1.59 0.00	44.95 1.60 0.00	44.47 1.42 0.00	43.49 1.39 0.00	42.06 1.26 0.00	42.81 1.29 0.00	44.27 1.62 0.00	65.75 1.23 0.00	61.45 1.26 0.00	55.60 1.14 0.00	49.29 0.92 0.00	42.63 0.63 0.00	32.58 0.32 0.00	24.36 0.22 0.00
BEEBEE_GT_13 23619	24.68 -0.69 0.00	21.13 -0.39 0.00	20.37 -0.37 0.00	20.35 -0.39 0.00	20.68 -0.36 0.00	23.11 -0.38 0.00	25.12 -0.31 0.00	42.03 -0.68 -0.20	45.97 -0.60 -0.71	44.89 -0.54 -0.64	43.09 -0.52 -0.54	43.33 -0.56 -0.54	42.92 -0.65 -0.52	41.89 -0.67 -0.46	40.44 -0.73 -0.37	41.14 -0.79 -0.41	42.26 -0.64 -0.25	65.87 -0.39 -1.74	60.62 -0.84 -1.27	54.57 -0.93 -1.04	48.66 -0.58 -0.87	41.82 -0.63 -0.45	31.81 -0.45 0.00	23.80 -0.34 0.00
BETHLEHEM___STEEL 23779	22.30 -3.07 0.00	19.13 -2.39 0.00	18.50 -2.24 0.00	18.48 -2.26 0.00	18.79 -2.25 0.00	21.01 -2.54 -0.06	22.70 -2.85 -0.12	35.22 -5.02 2.27	32.29 -5.37 8.20	32.24 -5.15 7.40	32.05 -5.00 6.04	32.01 -5.11 6.23	31.79 -5.21 6.05	31.62 -5.22 5.26	31.48 -5.10 4.22	31.55 -5.19 4.78	34.63 -5.16 2.86	37.07 -7.36 20.09	38.47 -7.04 14.68	35.99 -6.48 11.99	32.64 -5.66 10.07	31.61 -5.21 5.18	28.65 -3.61 0.00	21.41 -2.73 0.00
BINGHAMTON___COGEN 23790	24.51 -0.86 0.00	20.87 -0.65 0.00	20.16 -0.58 0.00	20.14 -0.60 0.00	20.45 -0.59 0.00	22.88 -0.61 0.00	24.95 -0.48 0.00	41.83 -0.47 0.21	44.80 -0.32 0.74	43.76 -0.36 0.67	42.20 -0.34 0.55	42.36 -0.43 0.56	41.85 -0.65 0.55	40.95 -0.67 0.48	39.73 -0.69 0.38	40.34 -0.75 0.43	41.75 -0.64 0.26	62.18 -0.52 1.82	58.32 -0.54 1.33	52.88 -0.49 1.09	47.02 -0.44 0.91	40.86 -0.67 0.47	31.58 -0.68 0.00	23.39 -0.75 0.00
BLACK RIVER___HYD 24047	25.37 0.00 0.00	21.43 -0.09 0.00	20.64 -0.10 0.00	20.64 -0.10 0.00	20.98 -0.06 0.00	23.58 0.09 0.00	25.86 0.43 0.00	45.02 2.51 0.00	48.61 2.75 0.00	47.52 2.73 0.00	45.59 2.50 0.00	45.82 2.47 0.00	45.25 2.20 0.00	44.25 2.15 0.00	42.76 1.96 0.00	43.47 1.95 0.00	45.17 2.52 0.00	65.87 1.35 0.00	61.57 1.38 0.00	55.60 1.14 0.00	49.24 0.87 0.00	42.55 0.55 0.00	32.49 0.23 0.00	24.24 0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	26.03 0.66 0.00	22.12 0.60 0.00	21.28 0.54 0.00	21.26 0.52 0.00	21.59 0.55 0.00	24.15 0.66 0.00	25.94 0.51 0.00	45.42 1.53 -1.38	49.13 1.93 -1.34	48.26 1.79 -1.68	46.60 1.68 -1.83	47.03 1.65 -2.03	46.59 1.72 -1.82	45.62 1.64 -1.88	44.31 1.55 -1.96	44.87 1.58 -1.77	46.12 1.66 -1.81	66.97 2.71 0.26	62.59 2.59 0.19	56.71 2.40 0.15	50.22 1.98 0.13	43.53 1.60 0.07	33.32 1.06 0.00	24.65 0.51 0.00
BOC_GAS_DRP 24189	26.00 0.63 0.00	22.10 0.58 0.00	21.26 0.52 0.00	21.26 0.52 0.00	21.57 0.53 0.00	24.10 0.61 0.00	25.99 0.56 0.00	45.36 1.53 -1.32	49.07 1.93 -1.28	48.19 1.79 -1.61	46.53 1.68 -1.76	46.95 1.65 -1.95	46.52 1.72 -1.75	45.54 1.64 -1.80	44.23 1.55 -1.88	44.80 1.58 -1.70	46.01 1.62 -1.74	66.91 2.65 0.26	62.47 2.47 0.19	56.60 2.29 0.15	50.17 1.93 0.13	43.53 1.60 0.07	33.36 1.10 0.00	24.67 0.53 0.00
BOWLINE___1 23526	18.65 1.17 7.89	15.57 1.01 6.96	15.05 0.89 6.58	15.20 0.87 6.41	16.14 0.88 5.78	17.69 1.10 6.90	16.41 1.14 10.16	36.79 2.59 8.31	40.52 3.26 8.60	37.33 3.13 10.59	34.69 2.93 11.33	33.72 2.90 12.53	34.79 3.01 11.27	33.42 2.86 11.54	31.67 2.77 11.90	33.47 2.82 10.87	34.66 2.94 10.93	65.33 4.97 4.16	60.42 4.69 4.46	53.83 4.41 5.04	42.69 3.58 9.26	37.02 3.02 8.00	23.70 2.06 10.62	15.54 1.18 9.78
BOWLINE___2 23595	18.59 1.17 7.95	15.49 0.99 7.02	14.98 0.87 6.63	15.16 0.87 6.45	16.09 0.88 5.83	17.64 1.10 6.95	16.33 1.14 10.24	36.70 2.55 8.36	40.46 3.26 8.66	37.26 3.13 10.66	34.61 2.93 11.41	33.60 2.86 12.61	34.68 2.97 11.34	33.34 2.86 11.62	31.59 2.77 11.98	33.40 2.82 10.94	34.59 2.94 11.00	65.30 4.97 4.19	60.39 4.69 4.49	53.79 4.41 5.08	42.63 3.58 9.32	36.96 3.02 8.06	23.59 2.03 10.70	15.47 1.18 9.85
BROOKHAVEN___DRP 24191	49.18 1.17 -22.64	49.32 1.42 -26.38	48.38 1.31 -26.33	48.24 1.29 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.57 1.35 -32.79	69.33 3.15 -23.67	72.92 3.81 -23.25	76.83 3.27 -28.77	76.85 2.84 -30.92	80.38 2.82 -34.21	76.89 3.10 -30.74	76.60 2.95 -31.55	76.13 2.73 -32.60	74.03 2.78 -29.73	76.07 3.41 -30.01	117.22 5.61 -47.09	116.88 4.87 -51.82	84.93 4.90 -25.57	79.16 4.26 -26.53	73.53 3.57 -27.96	64.75 2.03 -30.46	53.23 1.06 -28.03
BROOKLYN_NAVY_YARD 23515	57.27 1.42 -30.48	49.61 1.20 -26.89	47.21 1.08 -25.39	46.53 1.06 -24.73	44.46 1.09 -22.33	51.47 1.36 -26.62	66.08 1.42 -39.23	75.94 3.15 -30.28	80.58 3.81 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.46 3.57 -40.84	87.47 3.45 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	85.95 3.45 -39.85	84.65 5.68 -14.45	81.51 5.30 -16.02	77.91 4.96 -18.49	87.45 4.16 -34.92	75.95 3.49 -30.46	75.69 2.42 -41.01	63.33 1.45 -37.74
BURROWS___LYONSDAL 23803	25.62 0.25 0.00	21.71 0.19 0.00	20.91 0.17 0.00	20.91 0.17 0.00	21.25 0.21 0.00	23.80 0.31 0.00	25.96 0.53 0.00	43.83 1.32 0.00	47.28 1.42 0.00	46.18 1.39 0.00	44.38 1.29 0.00	44.61 1.26 0.00	44.17 1.12 0.00	43.19 1.09 0.00	41.82 1.02 0.00	42.56 1.04 0.00	43.89 1.24 0.00	66.13 1.61 0.00	61.75 1.56 0.00	55.82 1.36 0.00	49.48 1.11 0.00	42.84 0.84 0.00	32.78 0.52 0.00	24.45 0.31 0.00

CALPINE BETH_PAGE_GT4 24209	49.74 1.73 -22.64	49.56 1.66 -26.38	48.60 1.53 -26.33	48.46 1.51 -26.21	46.20 1.56 -23.60	47.36 1.83 -22.04	60.08 1.86 -32.79	70.09 3.91 -23.67	73.74 4.63 -23.25	77.59 4.03 -28.77	77.63 3.62 -30.92	81.20 3.64 -34.21	77.62 3.83 -30.74	77.31 3.66 -31.55	76.87 3.47 -32.60	74.78 3.53 -29.73	76.71 4.05 -30.01	118.32 6.71 -47.09	118.21 6.20 -51.82	85.86 5.83 -25.57	79.83 4.93 -26.53	74.12 4.16 -27.96	65.40 2.68 -30.46	53.76 1.59 -28.03
CALSPAN___DRP 24200	22.30 -3.07 0.00	19.13 -2.39 0.00	18.50 -2.24 0.00	18.48 -2.26 0.00	18.79 -2.25 0.00	21.01 -2.54 -0.06	22.70 -2.85 -0.12	35.22 -5.02 2.27	32.29 -5.37 8.20	32.24 -5.15 7.40	32.05 -5.00 6.04	32.01 -5.11 6.23	31.79 -5.21 6.05	31.62 -5.22 5.26	31.48 -5.10 4.22	31.55 -5.19 4.78	34.63 -5.16 2.86	37.07 -7.36 20.09	38.47 -7.04 14.68	35.99 -6.48 11.99	32.64 -5.66 10.07	31.61 -5.21 5.18	28.65 -3.61 0.00	21.41 -2.73 0.00
CARR STREET_E__SYR 24060	24.74 -0.63 0.00	21.03 -0.49 0.00	20.26 -0.48 0.00	20.24 -0.50 0.00	20.56 -0.48 0.00	23.02 -0.47 0.00	25.02 -0.41 0.00	41.87 -0.64 0.00	45.17 -0.69 0.00	44.07 -0.72 0.00	42.40 -0.69 0.00	42.61 -0.74 0.00	42.28 -0.77 0.00	41.30 -0.80 0.00	39.98 -0.82 0.00	40.69 -0.83 0.00	41.71 -0.94 0.00	63.36 -1.16 0.00	59.05 -1.14 0.00	53.37 -1.09 0.00	47.40 -0.97 0.00	41.20 -0.80 0.00	31.68 -0.58 0.00	23.63 -0.51 0.00
CARTHAGE___PAPER 23857	25.45 0.08 0.00	21.50 -0.02 0.00	20.68 -0.06 0.00	20.68 -0.06 0.00	21.04 0.00 0.00	23.61 0.12 0.00	25.89 0.46 0.00	44.72 2.21 0.00	48.24 2.38 0.00	47.16 2.37 0.00	45.24 2.15 0.00	45.52 2.17 0.00	44.94 1.89 0.00	43.95 1.85 0.00	42.51 1.71 0.00	43.22 1.70 0.00	44.83 2.18 0.00	65.87 1.35 0.00	61.57 1.38 0.00	55.66 1.20 0.00	49.29 0.92 0.00	42.63 0.63 0.00	32.52 0.26 0.00	24.31 0.17 0.00
CE_DUNWOOD___DRP 24194	15.10 1.34 11.61	12.42 1.14 10.24	12.09 1.02 9.67	12.34 1.02 9.42	13.56 1.03 8.51	14.62 1.27 10.14	11.81 1.32 14.94	34.66 2.93 10.78	38.34 3.62 11.14	34.56 3.49 13.72	31.68 3.28 14.69	30.36 3.25 16.24	31.80 3.36 14.61	30.33 3.20 14.97	28.46 3.10 15.44	30.58 3.16 14.10	31.74 3.28 14.19	63.98 5.42 5.96	58.87 5.12 6.44	51.93 4.79 7.32	38.81 3.97 13.53	33.60 3.32 11.72	18.93 2.29 15.62	11.09 1.33 14.38
CE_MILLWOOD___DRP 24193	17.12 1.27 9.52	14.22 1.10 8.40	13.78 0.97 7.93	13.97 0.95 7.72	15.06 0.99 6.97	16.39 1.22 8.32	14.45 1.27 12.25	36.34 2.81 8.98	40.06 3.49 9.29	36.71 3.36 11.44	34.03 3.19 12.25	32.93 3.12 13.54	34.10 3.23 12.18	32.69 3.07 12.48	30.91 2.98 12.87	32.80 3.03 11.75	33.99 3.16 11.82	64.80 5.23 4.95	59.81 4.94 5.32	53.05 4.63 6.04	41.06 3.82 11.13	35.56 3.19 9.63	21.64 2.19 12.81	13.63 1.28 11.79
CE_NYC2_DRP 24202	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.61 1.26 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.54 3.23 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.52 3.71 -37.72	88.72 3.64 -41.73	84.30 3.75 -37.50	84.17 3.58 -38.49	84.04 3.47 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.70 6.00 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
CE_NYC_DRP 24195	57.71 1.52 -30.82	50.00 1.29 -27.19	47.58 1.16 -25.68	46.91 1.16 -25.01	44.80 1.18 -22.58	51.84 1.43 -26.92	66.61 1.50 -39.68	76.31 3.19 -30.61	81.05 3.94 -31.25	87.27 3.81 -38.67	88.25 3.62 -41.54	92.85 3.55 -45.95	88.01 3.66 -41.30	88.02 3.54 -42.38	87.98 3.39 -43.79	84.90 3.45 -39.93	86.53 3.58 -40.30	85.01 5.87 -14.62	81.93 5.54 -16.20	78.34 5.17 -18.71	87.95 4.26 -35.32	76.42 3.61 -30.81	76.25 2.52 -41.47	63.81 1.50 -38.17
CH_MIDHUDSON___DRP 24192	27.42 1.24 -0.81	23.29 1.05 -0.72	22.33 0.91 -0.68	22.31 0.91 -0.66	22.57 0.93 -0.60	25.35 1.15 -0.71	27.65 1.17 -1.05	46.84 2.68 -1.65	50.85 3.39 -1.60	50.03 3.22 -2.02	48.31 3.02 -2.20	48.74 2.95 -2.44	48.30 3.06 -2.19	47.31 2.95 -2.26	46.01 2.86 -2.35	46.56 2.91 -2.13	47.86 3.03 -2.18	69.51 4.90 -0.09	65.03 4.63 -0.21	59.18 4.41 -0.31	52.73 3.58 -0.78	45.76 3.02 -0.74	35.45 2.10 -1.09	26.43 1.28 -1.01
CH_MISC_IPPS 23765	27.26 1.14 -0.75	23.01 0.82 -0.67	22.05 0.68 -0.63	22.01 0.66 -0.61	22.28 0.69 -0.55	25.07 0.92 -0.66	27.29 0.89 -0.97	45.70 2.21 -0.98	49.66 2.89 -0.91	48.69 2.73 -1.17	46.91 2.54 -1.28	47.25 2.47 -1.43	46.90 2.58 -1.27	45.90 2.48 -1.32	44.59 2.41 -1.38	45.22 2.45 -1.25	46.50 2.56 -1.29	68.77 4.19 -0.06	64.46 4.09 -0.18	58.72 3.98 -0.28	52.18 3.10 -0.71	45.28 2.60 -0.68	35.28 2.00 -1.02	26.42 1.35 -0.93
CH_RES_BVR_FALLS 23983	25.42 0.05 0.00	21.52 0.00 0.00	20.74 0.00 0.00	20.74 0.00 0.00	21.04 0.00 0.00	23.49 0.00 0.00	25.43 0.00 0.00	42.42 -0.09 0.00	45.72 -0.14 0.00	44.70 -0.09 0.00	43.00 -0.09 0.00	43.31 -0.04 0.00	42.96 -0.09 0.00	42.06 -0.04 0.00	40.76 -0.04 0.00	41.48 -0.04 0.00	42.61 -0.04 0.00	64.39 -0.13 0.00	60.07 -0.12 0.00	54.35 -0.11 0.00	48.32 -0.05 0.00	41.92 -0.08 0.00	32.20 -0.06 0.00	24.16 0.02 0.00
CH_RES_NIAGARA 23895	22.05 -3.32 0.00	18.92 -2.60 0.00	18.25 -2.49 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.73 -2.84 -0.08	22.25 -3.33 -0.15	33.92 -6.16 2.43	30.32 -6.74 8.80	30.36 -6.49 7.94	30.32 -6.29 6.48	30.29 -6.37 6.69	30.27 -6.29 6.49	30.26 -6.19 5.65	30.20 -6.08 4.52	30.21 -6.19 5.12	33.23 -6.35 3.07	33.61 -9.36 21.55	35.53 -8.91 15.75	33.43 -8.17 12.86	30.41 -7.16 10.80	30.27 -6.17 5.56	28.16 -4.10 0.00	21.12 -3.02 0.00
CH_RES_SYRACUSE 23985	24.84 -0.53 0.00	21.11 -0.41 0.00	20.33 -0.41 0.00	20.33 -0.41 0.00	20.64 -0.40 0.00	23.11 -0.38 0.00	25.18 -0.25 0.00	42.03 -0.51 -0.03	45.41 -0.55 -0.10	44.30 -0.58 -0.09	42.61 -0.56 -0.08	42.82 -0.61 -0.08	42.48 -0.65 -0.08	41.50 -0.67 -0.07	40.16 -0.69 -0.05	40.87 -0.71 -0.06	41.92 -0.77 -0.04	63.88 -0.90 -0.26	59.48 -0.90 -0.19	53.74 -0.87 -0.15	47.68 -0.82 -0.13	41.40 -0.67 -0.07	31.78 -0.48 0.00	23.75 -0.39 0.00
CORNELL____ 23752	23.77 -1.60 0.00	20.23 -1.29 0.00	19.48 -1.26 0.00	19.48 -1.26 0.00	19.78 -1.26 0.00	22.22 -1.27 0.00	24.41 -1.02 0.00	40.94 -1.49 0.08	44.02 -1.56 0.28	42.97 -1.57 0.25	41.37 -1.51 0.21	41.54 -1.60 0.21	41.07 -1.77 0.21	40.11 -1.81 0.18	38.81 -1.84 0.15	39.49 -1.87 0.16	40.80 -1.75 0.10	61.77 -2.06 0.69	57.75 -1.93 0.51	52.14 -1.91 0.41	46.23 -1.79 0.35	39.97 -1.85 0.18	30.68 -1.58 0.00	22.81 -1.33 0.00
COXSACKIE___GT 23611	27.18 1.17 -0.64	23.09 1.01 -0.56	22.12 0.85 -0.53	22.11 0.85 -0.52	22.37 0.86 -0.47	25.18 1.13 -0.56	27.32 1.07 -0.82	46.75 2.64 -1.60	50.75 3.35 -1.54	49.92 3.18 -1.95	48.10 2.89 -2.12	48.57 2.86 -2.36	48.09 2.93 -2.11	47.06 2.78 -2.18	45.76 2.69 -2.27	46.36 2.78 -2.06	47.69 2.94 -2.10	69.29 4.77 0.00	64.82 4.51 -0.12	59.08 4.41 -0.21	52.38 3.43 -0.58	45.37 2.81 -0.56	35.02 1.90 -0.86	26.09 1.16 -0.79
CRESCENT___HYD 24018	26.33 0.96 0.00	22.32 0.80 0.00	21.49 0.75 0.00	21.49 0.75 0.00	21.76 0.72 0.00	24.38 0.89 0.00	26.37 0.94 0.00	46.48 2.59 -1.38	50.23 3.03 -1.34	49.29 2.82 -1.68	47.59 2.67 -1.83	48.02 2.64 -2.03	47.58 2.71 -1.82	46.51 2.53 -1.88	45.09 2.33 -1.96	45.66 2.37 -1.77	46.98 2.52 -1.81	68.45 4.19 0.26	63.97 3.97 0.19	57.96 3.65 0.15	51.29 3.05 0.13	44.41 2.48 0.07	34.00 1.74 0.00	25.06 0.92 0.00

CRUCIBLE_METL_DRP 24180	24.84 -0.53 0.00	21.11 -0.41 0.00	20.33 -0.41 0.00	20.33 -0.41 0.00	20.64 -0.40 0.00	23.11 -0.38 0.00	25.18 -0.25 0.00	42.03 -0.51 -0.03	45.41 -0.55 -0.10	44.30 -0.58 -0.09	42.61 -0.56 -0.08	42.82 -0.61 -0.08	42.48 -0.65 -0.08	41.50 -0.67 -0.07	40.16 -0.69 -0.05	40.87 -0.71 -0.06	41.92 -0.77 -0.04	63.88 -0.90 -0.26	59.48 -0.90 -0.19	53.74 -0.87 -0.15	47.68 -0.82 -0.13	41.40 -0.67 -0.07	31.78 -0.48 0.00	23.75 -0.39 0.00
CSC___481_PGEN 24222	49.20 1.19 -22.64	49.36 1.46 -26.38	48.40 1.33 -26.33	48.28 1.33 -26.21	45.90 1.26 -23.60	46.96 1.43 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.16 3.50 -30.01	117.29 5.68 -47.09	117.01 5.00 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.78 2.06 -30.46	53.26 1.09 -28.03
DANSKAMMER___1 23586	27.26 1.14 -0.75	23.01 0.82 -0.67	22.05 0.68 -0.63	22.01 0.66 -0.61	22.28 0.69 -0.55	25.07 0.92 -0.66	27.29 0.89 -0.97	45.70 2.21 -0.98	49.66 2.89 -0.91	48.69 2.73 -1.17	46.91 2.54 -1.28	47.25 2.47 -1.43	46.90 2.58 -1.27	45.90 2.48 -1.32	44.59 2.41 -1.38	45.22 2.45 -1.25	46.50 2.56 -1.29	68.77 4.19 -0.06	64.46 4.09 -0.18	58.72 3.98 -0.28	52.18 3.10 -0.71	45.28 2.60 -0.68	35.28 2.00 -1.02	26.42 1.35 -0.93
DANSKAMMER___2 23589	27.26 1.14 -0.75	23.01 0.82 -0.67	22.05 0.68 -0.63	22.01 0.66 -0.61	22.28 0.69 -0.55	25.07 0.92 -0.66	27.29 0.89 -0.97	45.70 2.21 -0.98	49.66 2.89 -0.91	48.69 2.73 -1.17	46.91 2.54 -1.28	47.25 2.47 -1.43	46.90 2.58 -1.27	45.90 2.48 -1.32	44.59 2.41 -1.38	45.22 2.45 -1.25	46.50 2.56 -1.29	68.77 4.19 -0.06	64.46 4.09 -0.18	58.72 3.98 -0.28	52.18 3.10 -0.71	45.28 2.60 -0.68	35.28 2.00 -1.02	26.42 1.35 -0.93
DANSKAMMER___3 23590	27.24 1.12 -0.75	22.94 0.75 -0.67	21.99 0.62 -0.63	21.95 0.60 -0.61	22.22 0.63 -0.55	24.97 0.82 -0.66	27.21 0.81 -0.97	45.53 2.04 -0.98	49.48 2.71 -0.91	48.56 2.60 -1.17	46.74 2.37 -1.28	47.12 2.34 -1.43	46.73 2.41 -1.27	45.74 2.32 -1.32	44.42 2.24 -1.38	45.05 2.28 -1.25	46.37 2.43 -1.29	68.52 3.94 -0.06	64.22 3.85 -0.18	58.50 3.76 -0.28	52.03 2.95 -0.71	45.16 2.48 -0.68	35.22 1.94 -1.02	26.42 1.35 -0.93
DANSKAMMER___4 23591	27.24 1.12 -0.75	22.94 0.75 -0.67	21.99 0.62 -0.63	21.95 0.60 -0.61	22.22 0.63 -0.55	24.97 0.82 -0.66	27.21 0.81 -0.97	45.53 2.04 -0.98	49.48 2.71 -0.91	48.56 2.60 -1.17	46.74 2.37 -1.28	47.12 2.34 -1.43	46.73 2.41 -1.27	45.74 2.32 -1.32	44.42 2.24 -1.38	45.05 2.28 -1.25	46.37 2.43 -1.29	68.52 3.94 -0.06	64.22 3.85 -0.18	58.50 3.76 -0.28	52.03 2.95 -0.71	45.16 2.48 -0.68	35.22 1.94 -1.02	26.42 1.35 -0.93
DANSKAMMER___DIESEL 23592	27.26 1.14 -0.75	23.01 0.82 -0.67	22.05 0.68 -0.63	22.01 0.66 -0.61	22.28 0.69 -0.55	25.07 0.92 -0.66	27.29 0.89 -0.97	45.70 2.21 -0.98	49.66 2.89 -0.91	48.69 2.73 -1.17	46.91 2.54 -1.28	47.25 2.47 -1.43	46.90 2.58 -1.27	45.90 2.48 -1.32	44.59 2.41 -1.38	45.22 2.45 -1.25	46.50 2.56 -1.29	68.77 4.19 -0.06	64.46 4.09 -0.18	58.72 3.98 -0.28	52.18 3.10 -0.71	45.28 2.60 -0.68	35.28 2.00 -1.02	26.42 1.35 -0.93
DASHVILLE___HYD 23610	26.71 1.34 0.00	22.64 1.12 0.00	21.69 0.95 0.00	21.67 0.93 0.00	22.01 0.97 0.00	24.71 1.22 0.00	26.65 1.22 0.00	46.21 2.72 -0.98	50.26 3.49 -0.91	49.32 3.36 -1.17	47.47 3.10 -1.28	47.86 3.08 -1.43	47.46 3.14 -1.27	46.45 3.03 -1.32	45.12 2.94 -1.38	45.76 2.99 -1.25	47.10 3.16 -1.29	69.44 5.23 0.31	64.97 5.00 0.22	59.07 4.79 0.18	51.99 3.77 0.15	45.11 3.19 0.08	34.52 2.26 0.00	25.59 1.45 0.00
DOGLEVILLE___HYD 23807	26.79 1.42 0.00	22.72 1.20 0.00	21.88 1.14 0.00	21.86 1.12 0.00	22.22 1.18 0.00	24.92 1.43 0.00	27.24 1.81 0.00	45.87 3.36 0.00	49.57 3.71 0.00	48.37 3.58 0.00	46.54 3.45 0.00	46.77 3.42 0.00	46.36 3.31 0.00	45.34 3.24 0.00	43.86 3.06 0.00	44.63 3.11 0.00	46.02 3.37 0.00	70.26 5.74 0.00	65.49 5.30 0.00	59.14 4.68 0.00	52.38 4.01 0.00	45.23 3.23 0.00	34.49 2.23 0.00	25.61 1.47 0.00
DUNKIRK___1 23563	21.72 -3.65 0.00	18.74 -2.78 0.00	18.17 -2.57 0.00	18.15 -2.59 0.00	18.45 -2.59 0.00	20.64 -2.91 -0.06	22.31 -3.23 -0.11	35.20 -5.23 2.08	32.89 -5.46 7.51	32.73 -5.28 6.78	32.52 -5.04 5.53	32.40 -5.24 5.71	31.87 -5.64 5.54	31.60 -5.68 4.82	31.39 -5.55 3.86	31.46 -5.69 4.37	34.53 -5.50 2.62	38.51 -7.61 18.40	39.47 -7.28 13.44	36.89 -6.59 10.98	33.39 -5.76 9.22	31.58 -5.67 4.75	27.87 -4.39 0.00	20.95 -3.19 0.00
DUNKIRK___2 23564	21.72 -3.65 0.00	18.74 -2.78 0.00	18.17 -2.57 0.00	18.15 -2.59 0.00	18.45 -2.59 0.00	20.64 -2.91 -0.06	22.31 -3.23 -0.11	35.20 -5.23 2.08	32.89 -5.46 7.51	32.73 -5.28 6.78	32.52 -5.04 5.53	32.40 -5.24 5.71	31.87 -5.64 5.54	31.60 -5.68 4.82	31.39 -5.55 3.86	31.46 -5.69 4.37	34.53 -5.50 2.62	38.51 -7.61 18.40	39.47 -7.28 13.44	36.89 -6.59 10.98	33.39 -5.76 9.22	31.58 -5.67 4.75	27.87 -4.39 0.00	20.95 -3.19 0.00
DUNKIRK___3 23565	21.92 -3.45 0.00	18.85 -2.67 0.00	18.27 -2.47 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.75 -2.80 -0.06	22.46 -3.08 -0.11	35.40 -5.06 2.05	33.19 -5.27 7.40	33.00 -5.11 6.68	32.73 -4.91 5.45	32.65 -5.07 5.63	32.21 -5.38 5.46	31.92 -5.43 4.75	31.65 -5.34 3.81	31.77 -5.44 4.31	34.77 -5.29 2.59	39.02 -7.36 18.14	39.89 -7.04 13.26	37.20 -6.43 10.83	33.66 -5.61 9.10	31.90 -5.42 4.68	28.13 -4.13 0.00	21.10 -3.04 0.00
DUNKIRK___4 23566	21.92 -3.45 0.00	18.85 -2.67 0.00	18.27 -2.47 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.75 -2.80 -0.06	22.46 -3.08 -0.11	35.40 -5.06 2.05	33.19 -5.27 7.40	33.00 -5.11 6.68	32.73 -4.91 5.45	32.65 -5.07 5.63	32.21 -5.38 5.46	31.92 -5.43 4.75	31.65 -5.34 3.81	31.77 -5.44 4.31	34.77 -5.29 2.59	39.02 -7.36 18.14	39.89 -7.04 13.26	37.20 -6.43 10.83	33.66 -5.61 9.10	31.90 -5.42 4.68	28.13 -4.13 0.00	21.10 -3.04 0.00
EAST HAMPTON___GT 23717	50.01 2.00 -22.64	50.03 2.13 -26.38	49.02 1.95 -26.33	48.88 1.93 -26.21	46.53 1.89 -23.60	47.74 2.21 -22.04	60.76 2.54 -32.79	71.58 5.40 -23.67	75.39 6.28 -23.25	79.25 5.69 -28.77	79.18 5.17 -30.92	82.76 5.20 -34.21	79.17 5.38 -30.74	78.74 5.09 -31.55	78.21 4.81 -32.60	76.15 4.90 -29.73	78.50 5.84 -30.01	121.29 9.68 -47.09	120.86 8.85 -51.82	88.36 8.33 -25.57	82.06 7.16 -26.53	75.84 5.88 -27.96	66.11 3.39 -30.46	54.15 1.98 -28.03
EAST RIVER___6 23660	57.42 1.57 -30.48	49.74 1.33 -26.89	47.33 1.20 -25.39	46.67 1.20 -24.73	44.59 1.22 -22.33	51.59 1.48 -26.62	66.21 1.55 -39.23	76.15 3.36 -30.28	80.90 4.13 -30.91	87.06 4.03 -38.24	87.97 3.79 -41.09	92.57 3.77 -45.45	87.72 3.83 -40.84	87.72 3.70 -41.92	87.66 3.55 -43.31	84.66 3.65 -39.49	86.25 3.75 -39.85	85.10 6.13 -14.45	81.99 5.78 -16.02	78.34 5.39 -18.49	87.74 4.45 -34.92	76.24 3.78 -30.46	75.88 2.61 -41.01	63.42 1.54 -37.74
EAST RIVER___7 23524	57.42 1.57 -30.48	49.74 1.33 -26.89	47.33 1.20 -25.39	46.67 1.20 -24.73	44.59 1.22 -22.33	51.59 1.48 -26.62	66.21 1.55 -39.23	76.15 3.36 -30.28	80.90 4.13 -30.91	87.06 4.03 -38.24	87.97 3.79 -41.09	92.57 3.77 -45.45	87.72 3.83 -40.84	87.72 3.70 -41.92	87.66 3.55 -43.31	84.66 3.65 -39.49	86.25 3.75 -39.85	85.10 6.13 -14.45	81.99 5.78 -16.02	78.34 5.39 -18.49	87.74 4.45 -34.92	76.24 3.78 -30.46	75.88 2.61 -41.01	63.42 1.54 -37.74

EAST_HAMPTON___DIESEL 23722	50.01 2.00 -22.64	50.03 2.13 -26.38	49.02 1.95 -26.33	48.88 1.93 -26.21	46.53 1.89 -23.60	47.74 2.21 -22.04	60.76 2.54 -32.79	71.58 5.40 -23.67	75.39 6.28 -23.25	79.25 5.69 -28.77	79.18 5.17 -30.92	82.76 5.20 -34.21	79.17 5.38 -30.74	78.74 5.09 -31.55	78.21 4.81 -32.60	76.15 4.90 -29.73	78.50 5.84 -30.01	121.29 9.68 -47.09	120.86 8.85 -51.82	88.36 8.33 -25.57	82.06 7.16 -26.53	75.84 5.88 -27.96	66.11 3.39 -30.46	54.15 1.98 -28.03
ELEC_TRO_TEK 24086	49.68 1.67 -22.64	49.49 1.59 -26.38	48.52 1.45 -26.33	48.40 1.45 -26.21	46.11 1.47 -23.60	47.27 1.74 -22.04	60.00 1.78 -32.79	69.88 3.70 -23.67	73.51 4.40 -23.25	77.59 4.03 -28.77	77.67 3.66 -30.92	81.20 3.64 -34.21	77.58 3.79 -30.74	77.27 3.62 -31.55	76.87 3.47 -32.60	74.78 3.53 -29.73	76.63 3.97 -30.01	118.19 6.58 -47.09	118.15 6.14 -51.82	85.75 5.72 -25.57	79.74 4.84 -26.53	74.03 4.07 -27.96	65.33 2.61 -30.46	53.74 1.57 -28.03
E_CANADA_CAP_HY 24051	25.62 0.25 0.00	21.78 0.26 0.00	20.97 0.23 0.00	20.97 0.23 0.00	21.27 0.23 0.00	23.77 0.28 0.00	25.56 0.13 0.00	44.48 1.23 -0.74	48.15 1.65 -0.64	47.12 1.48 -0.85	45.42 1.38 -0.95	45.71 1.30 -1.06	45.28 1.29 -0.94	44.22 1.14 -0.98	42.94 1.10 -1.04	43.57 1.12 -0.93	44.82 1.19 -0.98	66.05 1.94 0.41	61.76 1.87 0.30	55.96 1.74 0.24	49.66 1.50 0.21	42.86 0.97 0.11	33.03 0.77 0.00	24.31 0.17 0.00
E_CANADA_MHWK_HY 24050	26.79 1.42 0.00	22.72 1.20 0.00	21.88 1.14 0.00	21.86 1.12 0.00	22.22 1.18 0.00	24.92 1.43 0.00	27.24 1.81 0.00	45.87 3.36 0.00	49.57 3.71 0.00	48.37 3.58 0.00	46.54 3.45 0.00	46.77 3.42 0.00	46.36 3.31 0.00	45.34 3.24 0.00	43.86 3.06 0.00	44.63 3.11 0.00	46.02 3.37 0.00	70.26 5.74 0.00	65.49 5.30 0.00	59.14 4.68 0.00	52.38 4.01 0.00	45.23 3.23 0.00	34.49 2.23 0.00	25.61 1.47 0.00
E_FISHKILL___LBMP 23776	30.36 1.22 -3.77	25.90 1.05 -3.33	24.81 0.93 -3.14	24.73 0.93 -3.06	24.75 0.95 -2.76	27.94 1.15 -3.30	31.49 1.20 -4.86	51.14 2.76 -5.87	55.22 3.44 -5.92	55.42 3.27 -7.36	54.08 3.06 -7.93	55.16 3.03 -8.78	54.07 3.14 -7.88	53.19 2.99 -8.10	52.09 2.90 -8.39	52.11 2.95 -7.64	53.45 3.07 -7.73	70.94 4.90 -1.52	66.61 4.63 -1.79	60.95 4.36 -2.13	56.14 3.58 -4.19	48.72 3.02 -3.70	39.40 2.06 -5.08	30.02 1.21 -4.67
FAR ROCKAWAY___4 23548	50.22 2.21 -22.64	49.92 2.02 -26.38	48.94 1.87 -26.33	48.80 1.85 -26.21	46.53 1.89 -23.60	47.79 2.26 -22.04	60.74 2.52 -32.79	71.03 4.85 -23.67	74.25 5.14 -23.25	78.31 4.75 -28.77	78.36 4.35 -30.92	81.89 4.33 -34.21	78.27 4.48 -30.74	77.90 4.25 -31.55	77.48 4.08 -32.60	75.40 4.15 -29.73	77.44 4.15 -30.01	119.61 8.00 -47.09	119.53 7.52 -51.82	86.95 6.92 -25.57	80.75 5.85 -26.53	74.75 4.79 -27.96	66.14 3.42 -30.46	54.32 2.15 -28.03
FENNER___WINDPWR 24204	25.55 0.18 0.00	21.67 0.15 0.00	20.89 0.15 0.00	20.89 0.15 0.00	21.21 0.17 0.00	23.77 0.28 0.00	25.94 0.51 0.00	43.62 1.11 0.00	47.10 1.24 0.00	45.95 1.16 0.00	44.12 1.03 0.00	44.35 1.00 0.00	43.95 0.90 0.00	42.94 0.84 0.00	41.58 0.78 0.00	42.31 0.79 0.00	43.55 0.90 0.00	66.13 1.61 0.00	61.69 1.50 0.00	55.71 1.25 0.00	49.39 1.02 0.00	42.80 0.80 0.00	32.78 0.52 0.00	24.41 0.27 0.00
FIBERTEK___ENERGY 23856	24.84 -0.53 0.00	21.11 -0.41 0.00	20.33 -0.41 0.00	20.33 -0.41 0.00	20.64 -0.40 0.00	23.11 -0.38 0.00	25.18 -0.25 0.00	42.03 -0.51 -0.03	45.41 -0.55 -0.10	44.30 -0.58 -0.09	42.61 -0.56 -0.08	42.82 -0.61 -0.08	42.48 -0.65 -0.08	41.50 -0.67 -0.07	40.16 -0.69 -0.05	40.87 -0.71 -0.06	41.92 -0.77 -0.04	63.88 -0.90 -0.26	59.48 -0.90 -0.19	53.74 -0.87 -0.15	47.68 -0.82 -0.13	41.40 -0.67 -0.07	31.78 -0.48 0.00	23.75 -0.39 0.00
FITZPATRICK____ 23598	24.33 -1.04 0.00	20.66 -0.86 0.00	19.91 -0.83 0.00	19.89 -0.85 0.00	20.20 -0.84 0.00	22.57 -0.92 0.00	24.46 -0.97 0.00	40.89 -1.62 0.00	44.07 -1.79 0.00	43.00 -1.79 0.00	41.32 -1.77 0.00	41.57 -1.78 0.00	41.28 -1.77 0.00	40.33 -1.77 0.00	39.09 -1.71 0.00	39.78 -1.74 0.00	40.73 -1.92 0.00	61.68 -2.84 0.00	57.54 -2.65 0.00	52.01 -2.45 0.00	46.24 -2.13 0.00	40.28 -1.72 0.00	31.03 -1.23 0.00	23.22 -0.92 0.00
FORT ORANGE____ 23900	26.41 1.04 0.00	22.42 0.90 0.00	21.57 0.83 0.00	21.55 0.81 0.00	21.86 0.82 0.00	24.50 1.01 0.00	26.45 1.02 0.00	46.43 2.55 -1.37	50.25 3.07 -1.32	49.34 2.87 -1.68	47.63 2.71 -1.83	48.07 2.69 -2.03	47.62 2.76 -1.81	46.58 2.61 -1.87	45.24 2.49 -1.95	45.82 2.53 -1.77	47.15 2.69 -1.81	68.56 4.32 0.28	64.07 4.09 0.21	58.05 3.76 0.17	51.42 3.19 0.14	44.49 2.56 0.07	34.03 1.77 0.00	25.13 0.99 0.00
FORT_DRUM_COGEN 23780	25.34 -0.03 0.00	21.41 -0.11 0.00	20.59 -0.15 0.00	20.59 -0.15 0.00	20.96 -0.08 0.00	23.54 0.05 0.00	25.84 0.41 0.00	44.89 2.38 0.00	48.47 2.61 0.00	47.39 2.60 0.00	45.46 2.37 0.00	45.69 2.34 0.00	45.12 2.07 0.00	44.12 2.02 0.00	42.64 1.84 0.00	43.39 1.87 0.00	45.00 2.35 0.00	65.75 1.23 0.00	61.45 1.26 0.00	55.55 1.09 0.00	49.19 0.82 0.00	42.50 0.50 0.00	32.42 0.16 0.00	24.21 0.07 0.00
FPL_FAR_ROCK_GT1 24212	50.22 2.21 -22.64	49.92 2.02 -26.38	48.94 1.87 -26.33	48.80 1.85 -26.21	46.53 1.89 -23.60	47.79 2.26 -22.04	60.74 2.52 -32.79	71.03 4.85 -23.67	73.79 4.68 -23.25	77.86 4.30 -28.77	77.93 3.92 -30.92	81.50 3.94 -34.21	77.84 4.05 -30.74	77.48 3.83 -31.55	77.07 3.67 -32.60	75.03 3.78 -29.73	77.01 4.35 -30.01	118.97 7.36 -47.09	118.93 6.92 -51.82	86.40 6.37 -25.57	80.27 5.37 -26.53	74.37 4.41 -27.96	66.14 3.42 -30.46	54.32 2.15 -28.03
FRANKLIN_FALL_HYD 24054	25.83 0.46 0.00	21.67 0.15 0.00	20.86 0.12 0.00	20.86 0.12 0.00	21.15 0.11 0.00	23.56 0.07 0.00	25.58 0.15 0.00	42.21 -0.30 0.00	45.45 -0.41 0.00	44.61 -0.18 0.00	42.96 -0.13 0.00	43.44 0.09 0.00	43.09 0.04 0.00	42.23 0.13 0.00	40.96 0.16 0.00	41.69 0.17 0.00	42.91 0.26 0.00	64.58 0.06 0.00	60.37 0.18 0.00	54.68 0.22 0.00	48.71 0.34 0.00	42.08 0.08 0.00	32.36 0.10 0.00	24.50 0.36 0.00
FULTON COGEN____ 23766	24.68 -0.69 0.00	20.96 -0.56 0.00	20.18 -0.56 0.00	20.18 -0.56 0.00	20.49 -0.55 0.00	22.95 -0.54 0.00	24.95 -0.48 0.00	41.70 -0.81 0.00	44.99 -0.87 0.00	43.89 -0.90 0.00	42.23 -0.86 0.00	42.44 -0.91 0.00	42.10 -0.95 0.00	41.17 -0.93 0.00	39.86 -0.94 0.00	40.57 -0.95 0.00	41.54 -1.11 0.00	63.10 -1.42 0.00	58.81 -1.38 0.00	53.15 -1.31 0.00	47.21 -1.16 0.00	41.08 -0.92 0.00	31.55 -0.71 0.00	23.58 -0.56 0.00
G.F.CEMENT___DRP 24184	26.49 1.12 0.00	22.27 0.75 0.00	21.51 0.77 0.00	21.51 0.77 0.00	21.63 0.59 0.00	24.31 0.82 0.00	26.32 0.89 0.00	47.10 3.27 -1.32	50.63 3.49 -1.28	49.62 3.22 -1.61	47.91 3.06 -1.76	48.33 3.03 -1.95	47.81 3.01 -1.75	46.64 2.74 -1.80	44.88 2.20 -1.88	45.50 2.28 -1.70	46.95 2.56 -1.74	68.65 4.39 0.26	64.21 4.21 0.19	58.18 3.87 0.15	51.38 3.14 0.13	44.66 2.73 0.07	34.26 2.00 0.00	25.25 1.11 0.00
GARDENVILLE___LBMP 24039	22.22 -3.15 0.00	19.09 -2.43 0.00	18.44 -2.30 0.00	18.42 -2.32 0.00	18.75 -2.29 0.00	20.94 -2.61 -0.06	22.63 -2.92 -0.12	35.06 -5.14 2.31	32.00 -5.50 8.36	31.92 -5.33 7.54	31.81 -5.13 6.15	31.76 -5.24 6.35	31.51 -5.38 6.16	31.39 -5.35 5.36	31.24 -5.26 4.30	31.29 -5.36 4.87	34.40 -5.33 2.92	36.44 -7.61 20.47	37.95 -7.28 14.96	35.60 -6.64 12.22	32.26 -5.85 10.26	31.39 -5.33 5.28	28.52 -3.74 0.00	21.34 -2.80 0.00

GENERAL___MILLS 23808	22.30 -3.07 0.00	19.13 -2.39 0.00	18.50 -2.24 0.00	18.48 -2.26 0.00	18.79 -2.25 0.00	21.01 -2.54 -0.06	22.70 -2.85 -0.12	35.22 -5.02 2.27	32.29 -5.37 8.20	32.24 -5.15 7.40	32.05 -5.00 6.04	32.01 -5.11 6.23	31.79 -5.21 6.05	31.62 -5.22 5.26	31.48 -5.10 4.22	31.55 -5.19 4.78	34.63 -5.16 2.86	37.07 -7.36 20.09	38.47 -7.04 14.68	35.99 -6.48 11.99	32.64 -5.66 10.07	31.61 -5.21 5.18	28.65 -3.61 0.00	21.41 -2.73 0.00
GE_PLASTICS___DRP 24183	25.88 0.51 0.00	21.99 0.47 0.00	21.15 0.41 0.00	21.15 0.41 0.00	21.46 0.42 0.00	24.01 0.52 0.00	25.89 0.46 0.00	45.29 1.40 -1.38	48.94 1.74 -1.34	48.08 1.61 -1.68	46.43 1.51 -1.83	46.85 1.47 -2.03	46.42 1.55 -1.82	45.45 1.47 -1.88	44.15 1.39 -1.96	44.70 1.41 -1.77	45.95 1.49 -1.81	66.65 2.39 0.26	62.29 2.29 0.19	56.43 2.12 0.15	50.03 1.79 0.13	43.36 1.43 0.07	33.23 0.97 0.00	24.57 0.43 0.00
GILBOA___1 23756	26.21 0.84 0.00	22.32 0.80 0.00	21.47 0.73 0.00	21.47 0.73 0.00	21.78 0.74 0.00	24.31 0.82 0.00	25.99 0.56 0.00	44.86 1.49 -0.86	48.50 1.88 -0.76	47.45 1.66 -1.00	45.75 1.55 -1.11	46.10 1.52 -1.23	45.79 1.64 -1.10	44.81 1.56 -1.15	43.48 1.47 -1.21	44.09 1.49 -1.08	45.27 1.49 -1.13	66.27 2.13 0.38	61.90 1.99 0.28	56.14 1.91 0.23	50.02 1.84 0.19	43.50 1.60 0.10	33.32 1.06 0.00	24.70 0.56 0.00
GILBOA___2 23757	26.08 0.71 0.00	22.32 0.80 0.00	21.47 0.73 0.00	21.47 0.73 0.00	21.78 0.74 0.00	24.19 0.70 0.00	25.99 0.56 0.00	44.86 1.49 -0.86	48.50 1.88 -0.76	47.45 1.66 -1.00	45.75 1.55 -1.11	46.10 1.52 -1.23	45.79 1.64 -1.10	44.81 1.56 -1.15	43.48 1.47 -1.21	44.09 1.49 -1.08	45.27 1.49 -1.13	66.46 2.32 0.38	62.14 2.23 0.28	56.30 2.07 0.23	50.02 1.84 0.19	43.50 1.60 0.10	33.32 1.06 0.00	24.70 0.56 0.00
GILBOA___3 23758	26.21 0.84 0.00	22.32 0.80 0.00	21.47 0.73 0.00	21.47 0.73 0.00	21.78 0.74 0.00	24.31 0.82 0.00	25.99 0.56 0.00	44.86 1.49 -0.86	48.50 1.88 -0.76	47.27 1.48 -1.00	45.58 1.38 -1.11	45.92 1.34 -1.23	45.79 1.64 -1.10	44.81 1.56 -1.15	43.48 1.47 -1.21	44.09 1.49 -1.08	45.14 1.36 -1.13	66.20 2.06 0.38	61.90 1.99 0.28	56.08 1.85 0.23	49.82 1.64 0.19	43.50 1.60 0.10	33.32 1.06 0.00	24.70 0.56 0.00
GILBOA___4 23759	26.08 0.71 0.00	22.23 0.71 0.00	21.38 0.64 0.00	21.36 0.62 0.00	21.69 0.65 0.00	24.19 0.70 0.00	25.99 0.56 0.00	44.86 1.49 -0.86	48.50 1.88 -0.76	47.45 1.66 -1.00	45.75 1.55 -1.11	46.10 1.52 -1.23	45.79 1.64 -1.10	44.81 1.56 -1.15	43.48 1.47 -1.21	44.09 1.49 -1.08	45.27 1.49 -1.13	66.46 2.32 0.38	62.14 2.23 0.28	56.30 2.07 0.23	50.02 1.84 0.19	43.50 1.60 0.10	33.32 1.06 0.00	24.70 0.56 0.00
GILBOA___ 23599	26.08 0.71 0.00	22.23 0.71 0.00	21.38 0.64 0.00	21.36 0.62 0.00	21.69 0.65 0.00	24.19 0.70 0.00	25.99 0.56 0.00	44.86 1.49 -0.86	48.50 1.88 -0.76	47.45 1.66 -1.00	45.75 1.55 -1.11	46.10 1.52 -1.23	45.79 1.64 -1.10	44.81 1.56 -1.15	43.48 1.47 -1.21	44.09 1.49 -1.08	45.27 1.49 -1.13	66.46 2.32 0.38	62.14 2.23 0.28	56.30 2.07 0.23	50.02 1.84 0.19	43.50 1.60 0.10	33.32 1.06 0.00	24.70 0.56 0.00
GINNA___ 23603	22.45 -2.92 0.00	19.15 -2.37 0.00	18.44 -2.30 0.00	18.44 -2.30 0.00	18.73 -2.31 0.00	20.93 -2.56 0.00	22.71 -2.72 0.00	37.89 -4.80 -0.18	41.29 -5.23 -0.66	40.32 -5.06 -0.59	38.71 -4.87 -0.49	38.95 -4.90 -0.50	38.68 -4.86 -0.49	37.72 -4.80 -0.42	36.41 -4.73 -0.34	37.08 -4.82 -0.38	37.98 -4.90 -0.23	59.10 -7.03 -1.61	54.45 -6.92 -1.18	49.05 -6.37 -0.96	43.67 -5.51 -0.81	37.67 -4.75 -0.42	28.78 -3.48 0.00	21.56 -2.58 0.00
GLEN PARK___ 23778	25.52 0.15 0.00	21.58 0.06 0.00	20.76 0.02 0.00	20.76 0.02 0.00	21.12 0.08 0.00	23.75 0.26 0.00	26.07 0.64 0.00	45.70 3.19 0.00	49.39 3.53 0.00	48.28 3.49 0.00	46.28 3.19 0.00	46.51 3.16 0.00	45.89 2.84 0.00	44.88 2.78 0.00	43.37 2.57 0.00	44.09 2.57 0.00	45.81 3.16 0.00	66.46 1.94 0.00	62.12 1.93 0.00	56.09 1.63 0.00	49.68 1.31 0.00	42.88 0.88 0.00	32.71 0.45 0.00	24.41 0.27 0.00
GLENWOOD_IC_1_G5 23712	49.71 1.70 -22.64	49.43 1.53 -26.38	48.48 1.41 -26.33	48.34 1.39 -26.21	46.07 1.43 -23.60	47.22 1.69 -22.04	60.00 1.78 -32.79	69.92 3.74 -23.67	73.60 4.49 -23.25	77.73 4.17 -28.77	77.76 3.75 -30.92	81.29 3.73 -34.21	77.66 3.87 -30.74	77.44 3.79 -31.55	77.03 3.63 -32.60	74.86 3.61 -29.73	76.63 3.97 -30.01	118.06 6.45 -47.09	118.03 6.02 -51.82	85.64 5.61 -25.57	79.59 4.69 -26.53	74.08 4.12 -27.96	65.43 2.71 -30.46	53.79 1.62 -28.03
GLENWOOD_IC_2_G1 23688	49.61 1.60 -22.64	49.32 1.42 -26.38	48.38 1.31 -26.33	48.24 1.29 -26.21	45.94 1.30 -23.60	47.10 1.57 -22.04	59.85 1.63 -32.79	69.67 3.49 -23.67	73.28 4.17 -23.25	77.50 3.94 -28.77	77.67 3.66 -30.92	81.16 3.60 -34.21	77.54 3.75 -30.74	77.27 3.62 -31.55	76.83 3.43 -32.60	74.74 3.49 -29.73	76.46 3.80 -30.01	117.80 6.19 -47.09	117.85 5.84 -51.82	85.48 5.45 -25.57	79.45 4.55 -26.53	73.78 3.82 -27.96	65.30 2.58 -30.46	53.71 1.54 -28.03
GLENWOOD_IC_3_G1 23689	49.61 1.60 -22.64	49.32 1.42 -26.38	48.38 1.31 -26.33	48.24 1.29 -26.21	45.94 1.30 -23.60	47.10 1.57 -22.04	59.85 1.63 -32.79	69.67 3.49 -23.67	73.28 4.17 -23.25	77.50 3.94 -28.77	77.67 3.66 -30.92	81.16 3.60 -34.21	77.54 3.75 -30.74	77.27 3.62 -31.55	76.83 3.43 -32.60	74.74 3.49 -29.73	76.46 3.80 -30.01	117.80 6.19 -47.09	117.85 5.84 -51.82	85.48 5.45 -25.57	79.45 4.55 -26.53	73.78 3.82 -27.96	65.30 2.58 -30.46	53.71 1.54 -28.03
GLENWOOD___4 23550	49.71 1.70 -22.64	49.43 1.53 -26.38	48.48 1.41 -26.33	48.34 1.39 -26.21	46.07 1.43 -23.60	47.22 1.69 -22.04	60.00 1.78 -32.79	69.92 3.74 -23.67	73.60 4.49 -23.25	77.73 4.17 -28.77	77.80 3.79 -30.92	81.29 3.73 -34.21	77.66 3.87 -30.74	77.44 3.79 -31.55	77.03 3.63 -32.60	74.86 3.61 -29.73	76.63 3.97 -30.01	118.06 6.45 -47.09	118.03 6.02 -51.82	85.64 5.61 -25.57	79.59 4.69 -26.53	74.08 4.12 -27.96	65.43 2.71 -30.46	53.79 1.62 -28.03
GLENWOOD___5 23614	49.71 1.70 -22.64	49.43 1.53 -26.38	48.48 1.41 -26.33	48.34 1.39 -26.21	46.07 1.43 -23.60	47.22 1.69 -22.04	60.00 1.78 -32.79	69.92 3.74 -23.67	73.60 4.49 -23.25	77.73 4.17 -28.77	77.80 3.79 -30.92	81.29 3.73 -34.21	77.66 3.87 -30.74	77.44 3.79 -31.55	77.03 3.63 -32.60	74.86 3.61 -29.73	76.63 3.97 -30.01	118.06 6.45 -47.09	118.03 6.02 -51.82	85.64 5.61 -25.57	79.59 4.69 -26.53	74.08 4.12 -27.96	65.43 2.71 -30.46	53.79 1.62 -28.03
GOUDEY___7 23579	24.46 -0.91 0.00	20.85 -0.67 0.00	20.12 -0.62 0.00	20.12 -0.62 0.00	20.43 -0.61 0.00	22.86 -0.63 0.00	24.97 -0.46 0.00	41.91 -0.34 0.26	44.73 -0.18 0.95	43.71 -0.22 0.86	42.17 -0.22 0.70	42.33 -0.30 0.72	41.79 -0.56 0.70	40.86 -0.63 0.61	39.66 -0.65 0.49	40.31 -0.66 0.55	41.77 -0.55 0.33	61.87 -0.32 2.33	58.13 -0.36 1.70	52.74 -0.33 1.39	46.91 -0.29 1.17	40.77 -0.63 0.60	31.58 -0.68 0.00	23.37 -0.77 0.00
GOUDEY___8 23580	24.36 -1.01 0.00	20.77 -0.75 0.00	20.03 -0.71 0.00	20.03 -0.71 0.00	20.35 -0.69 0.00	22.74 -0.75 0.00	24.85 -0.58 0.00	41.70 -0.55 0.26	44.50 -0.41 0.95	43.48 -0.45 0.86	41.96 -0.43 0.70	42.11 -0.52 0.72	41.62 -0.73 0.70	40.69 -0.80 0.61	39.49 -0.82 0.49	40.10 -0.87 0.55	41.55 -0.77 0.33	61.54 -0.65 2.33	57.83 -0.66 1.70	52.47 -0.60 1.39	46.67 -0.53 1.17	40.60 -0.80 0.60	31.45 -0.81 0.00	23.25 -0.89 0.00

GOWANUS_GT_1_GRP 23732	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT_2_GRP 23617	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT_3_GRP 23618	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT_4_GRP 23751	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_1 24077	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_2 24078	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_3 24079	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_4 24080	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_5 24084	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_6 24111	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_7 24112	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT1_8 24113	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT2_1 24114	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT2_2 24115	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT2_3 24116	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT2_4 24117	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73

GOWANUS_GT2_5 24118	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT2_6 24119	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT2_7 24120	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT2_8 24121	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_1 24122	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_2 24123	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_3 24124	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_4 24125	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_5 24126	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_6 24127	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_7 24128	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT3_8 24129	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT4_1 24130	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT4_2 24131	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT4_3 24132	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT4_4 24133	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73

GOWANUS_GT4_5 24134	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT4_6 24135	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT4_7 24136	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GOWANUS_GT4_8 24137	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
GRAHMSVILLE___HY 23607	26.64 1.27 0.00	22.60 1.08 0.00	21.65 0.91 0.00	21.63 0.89 0.00	21.97 0.93 0.00	24.69 1.20 0.00	26.65 1.22 0.00	43.60 2.59 1.50	47.67 3.44 1.63	46.13 3.31 1.97	43.97 2.97 2.09	44.00 2.95 2.30	43.94 2.97 2.08	42.85 2.86 2.11	41.46 2.82 2.16	42.39 2.86 1.99	43.71 3.03 1.97	69.42 5.23 0.33	64.95 5.00 0.24	59.16 4.90 0.20	51.97 3.77 0.17	45.02 3.11 0.09	34.36 2.10 0.00	25.49 1.35 0.00
GREENIDGE___3 23582	23.06 -2.31 0.00	19.80 -1.72 0.00	19.16 -1.58 0.00	19.16 -1.58 0.00	19.46 -1.58 0.00	21.59 -1.90 0.00	23.60 -1.83 0.00	39.57 -2.89 0.05	42.65 -3.03 0.18	41.63 -3.00 0.16	40.07 -2.89 0.13	40.22 -2.99 0.14	39.78 -3.14 0.13	38.83 -3.16 0.11	37.57 -3.14 0.09	38.22 -3.20 0.10	39.43 -3.16 0.06	59.89 -4.19 0.44	55.84 -4.03 0.32	50.44 -3.76 0.26	44.81 -3.34 0.22	38.70 -3.19 0.11	29.78 -2.48 0.00	22.11 -2.03 0.00
GREENIDGE___4 23583	23.06 -2.31 0.00	19.78 -1.74 0.00	19.12 -1.62 0.00	19.10 -1.64 0.00	19.42 -1.62 0.00	21.59 -1.90 0.00	23.60 -1.83 0.00	39.57 -2.89 0.05	42.65 -3.03 0.18	41.63 -3.00 0.16	40.07 -2.89 0.13	40.26 -2.95 0.14	39.78 -3.14 0.13	38.83 -3.16 0.11	37.57 -3.14 0.09	38.22 -3.20 0.10	39.43 -3.16 0.06	59.89 -4.19 0.44	55.84 -4.03 0.32	50.44 -3.76 0.26	44.81 -3.34 0.22	38.70 -3.19 0.11	29.78 -2.48 0.00	22.11 -2.03 0.00
HARZA MOOSE___RIVER 24016	25.62 0.25 0.00	21.71 0.19 0.00	20.91 0.17 0.00	20.91 0.17 0.00	21.25 0.21 0.00	23.80 0.31 0.00	25.96 0.53 0.00	43.83 1.32 0.00	47.28 1.42 0.00	46.18 1.39 0.00	44.38 1.29 0.00	44.61 1.26 0.00	44.17 1.12 0.00	43.19 1.09 0.00	41.82 1.02 0.00	42.56 1.04 0.00	43.89 1.24 0.00	66.13 1.61 0.00	61.75 1.56 0.00	55.82 1.36 0.00	49.48 1.11 0.00	42.84 0.84 0.00	32.78 0.52 0.00	24.45 0.31 0.00
HEMPSTEAD___ 23647	49.66 1.65 -22.64	49.47 1.57 -26.38	48.50 1.43 -26.33	48.36 1.41 -26.21	46.09 1.45 -23.60	47.24 1.71 -22.04	60.00 1.78 -32.79	69.92 3.74 -23.67	73.56 4.45 -23.25	77.59 4.03 -28.77	77.67 3.66 -30.92	81.20 3.64 -34.21	77.58 3.79 -30.74	77.31 3.66 -31.55	76.87 3.47 -32.60	74.78 3.53 -29.73	76.63 3.97 -30.01	118.13 6.52 -47.09	118.09 6.08 -51.82	85.75 5.72 -25.57	79.69 4.79 -26.53	74.03 4.07 -27.96	65.33 2.61 -30.46	53.71 1.54 -28.03
HICKLING___1 23621	23.92 -1.45 0.00	20.47 -1.05 0.00	19.81 -0.93 0.00	19.81 -0.93 0.00	20.11 -0.93 0.00	22.52 -0.99 -0.02	24.86 -0.61 -0.04	41.75 -0.51 0.25	44.66 -0.28 0.92	43.65 -0.31 0.83	42.11 -0.30 0.68	42.22 -0.43 0.70	41.51 -0.86 0.68	40.54 -0.97 0.59	39.31 -1.02 0.47	39.94 -1.04 0.54	41.56 -0.77 0.32	61.88 -0.39 2.25	58.06 -0.48 1.65	52.62 -0.49 1.35	46.85 -0.39 1.13	40.41 -1.01 0.58	31.16 -1.10 0.00	22.96 -1.18 0.00
HICKLING___2 23622	23.92 -1.45 0.00	20.47 -1.05 0.00	19.81 -0.93 0.00	19.81 -0.93 0.00	20.11 -0.93 0.00	22.52 -0.99 -0.02	24.86 -0.61 -0.04	41.75 -0.51 0.25	44.66 -0.28 0.92	43.65 -0.31 0.83	42.11 -0.30 0.68	42.22 -0.43 0.70	41.51 -0.86 0.68	40.54 -0.97 0.59	39.31 -1.02 0.47	39.94 -1.04 0.54	41.56 -0.77 0.32	61.88 -0.39 2.25	58.06 -0.48 1.65	52.67 -0.44 1.35	46.85 -0.39 1.13	40.41 -1.01 0.58	31.16 -1.10 0.00	22.96 -1.18 0.00
HIGH FALLS___HY 23754	26.71 1.34 0.00	22.66 1.14 0.00	21.71 0.97 0.00	21.69 0.95 0.00	22.03 0.99 0.00	24.76 1.27 0.00	26.70 1.27 0.00	45.97 2.76 -0.70	50.06 3.58 -0.62	49.05 3.45 -0.81	47.14 3.15 -0.90	47.47 3.12 -1.00	47.13 3.19 -0.89	46.06 3.03 -0.93	44.76 2.98 -0.98	45.43 3.03 -0.88	46.77 3.20 -0.92	69.57 5.36 0.31	65.09 5.12 0.22	59.29 5.01 0.18	52.09 3.87 0.15	45.15 3.23 0.08	34.49 2.23 0.00	25.56 1.42 0.00
HILLBURN___GT 23639	20.05 1.24 6.56	16.78 1.05 5.79	16.20 0.93 5.47	16.33 0.91 5.32	17.18 0.95 4.81	18.93 1.17 5.73	18.21 1.22 8.44	37.60 2.72 7.63	41.34 3.39 7.91	38.33 3.27 9.73	35.77 3.10 10.42	34.87 3.03 11.51	35.83 3.14 10.36	34.52 3.03 10.61	32.77 2.90 10.93	34.48 2.95 9.99	35.72 3.11 10.04	66.24 5.23 3.51	61.39 4.94 3.74	54.92 4.68 4.22	44.42 3.77 7.72	38.53 3.19 6.66	25.59 2.16 8.83	17.28 1.26 8.12
HOLTSVIL 1-5___GRP1 24031	49.18 1.17 -22.64	49.30 1.40 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.52 1.30 -32.79	69.24 3.06 -23.67	72.82 3.71 -23.25	76.74 3.18 -28.77	76.72 2.71 -30.92	80.29 2.73 -34.21	76.80 3.01 -30.74	76.47 2.82 -31.55	76.05 2.65 -32.60	73.95 2.70 -29.73	75.94 3.28 -30.01	116.97 5.36 -47.09	116.70 4.69 -51.82	84.71 4.68 -25.57	79.01 4.11 -26.53	73.40 3.44 -27.96	64.69 1.97 -30.46	53.21 1.04 -28.03
HOLTSVIL6-10___GRP2 24032	49.23 1.22 -22.64	49.41 1.51 -26.38	48.44 1.37 -26.33	48.32 1.37 -26.21	45.92 1.28 -23.60	46.99 1.46 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.16 3.50 -30.01	117.22 5.61 -47.09	116.76 4.75 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.82 2.10 -30.46	53.28 1.11 -28.03
HOLTSVILLE_IC_1 23690	49.18 1.17 -22.64	49.30 1.40 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.52 1.30 -32.79	69.24 3.06 -23.67	72.82 3.71 -23.25	76.74 3.18 -28.77	76.72 2.71 -30.92	80.29 2.73 -34.21	76.80 3.01 -30.74	76.47 2.82 -31.55	76.05 2.65 -32.60	73.95 2.70 -29.73	75.94 3.28 -30.01	116.97 5.36 -47.09	116.70 4.69 -51.82	84.71 4.68 -25.57	79.01 4.11 -26.53	73.40 3.44 -27.96	64.69 1.97 -30.46	53.21 1.04 -28.03

HOLTSVILLE_IC_10 23699	49.23 1.22 -22.64	49.41 1.51 -26.38	48.44 1.37 -26.33	48.32 1.37 -26.21	45.92 1.28 -23.60	46.99 1.46 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.16 3.50 -30.01	117.22 5.61 -47.09	116.76 4.75 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.82 2.10 -30.46	53.28 1.11 -28.03
HOLTSVILLE_IC_2 23691	49.18 1.17 -22.64	49.30 1.40 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.52 1.30 -32.79	69.24 3.06 -23.67	72.82 3.71 -23.25	76.74 3.18 -28.77	76.72 2.71 -30.92	80.29 2.73 -34.21	76.80 3.01 -30.74	76.47 2.82 -31.55	76.05 2.65 -32.60	73.95 2.70 -29.73	75.94 3.28 -30.01	116.97 5.36 -47.09	116.70 4.69 -51.82	84.71 4.68 -25.57	79.01 4.11 -26.53	73.40 3.44 -27.96	64.69 1.97 -30.46	53.21 1.04 -28.03
HOLTSVILLE_IC_3 23692	49.18 1.17 -22.64	49.30 1.40 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.52 1.30 -32.79	69.24 3.06 -23.67	72.82 3.71 -23.25	76.74 3.18 -28.77	76.72 2.71 -30.92	80.29 2.73 -34.21	76.80 3.01 -30.74	76.47 2.82 -31.55	76.05 2.65 -32.60	73.95 2.70 -29.73	75.94 3.28 -30.01	116.97 5.36 -47.09	116.70 4.69 -51.82	84.71 4.68 -25.57	79.01 4.11 -26.53	73.40 3.44 -27.96	64.69 1.97 -30.46	53.21 1.04 -28.03
HOLTSVILLE_IC_4 23693	49.18 1.17 -22.64	49.30 1.40 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.52 1.30 -32.79	69.24 3.06 -23.67	72.82 3.71 -23.25	76.74 3.18 -28.77	76.72 2.71 -30.92	80.29 2.73 -34.21	76.80 3.01 -30.74	76.47 2.82 -31.55	76.05 2.65 -32.60	73.95 2.70 -29.73	75.94 3.28 -30.01	116.97 5.36 -47.09	116.70 4.69 -51.82	84.71 4.68 -25.57	79.01 4.11 -26.53	73.40 3.44 -27.96	64.69 1.97 -30.46	53.21 1.04 -28.03
HOLTSVILLE_IC_5 23694	49.18 1.17 -22.64	49.30 1.40 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.52 1.30 -32.79	69.24 3.06 -23.67	72.82 3.71 -23.25	76.74 3.18 -28.77	76.72 2.71 -30.92	80.29 2.73 -34.21	76.80 3.01 -30.74	76.47 2.82 -31.55	76.05 2.65 -32.60	73.95 2.70 -29.73	75.94 3.28 -30.01	116.97 5.36 -47.09	116.70 4.69 -51.82	84.71 4.68 -25.57	79.01 4.11 -26.53	73.40 3.44 -27.96	64.69 1.97 -30.46	53.21 1.04 -28.03
HOLTSVILLE_IC_6 23695	49.23 1.22 -22.64	49.41 1.51 -26.38	48.44 1.37 -26.33	48.32 1.37 -26.21	45.92 1.28 -23.60	46.99 1.46 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.16 3.50 -30.01	117.22 5.61 -47.09	116.76 4.75 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.82 2.10 -30.46	53.28 1.11 -28.03
HOLTSVILLE_IC_7 23696	49.23 1.22 -22.64	49.41 1.51 -26.38	48.44 1.37 -26.33	48.32 1.37 -26.21	45.92 1.28 -23.60	46.99 1.46 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.16 3.50 -30.01	117.22 5.61 -47.09	116.76 4.75 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.82 2.10 -30.46	53.28 1.11 -28.03
HOLTSVILLE_IC_8 23697	49.23 1.22 -22.64	49.41 1.51 -26.38	48.44 1.37 -26.33	48.32 1.37 -26.21	45.92 1.28 -23.60	46.99 1.46 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.16 3.50 -30.01	117.22 5.61 -47.09	116.76 4.75 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.82 2.10 -30.46	53.28 1.11 -28.03
HOLTSVILLE_IC_9 23698	49.23 1.22 -22.64	49.41 1.51 -26.38	48.44 1.37 -26.33	48.32 1.37 -26.21	45.92 1.28 -23.60	46.99 1.46 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.16 3.50 -30.01	117.22 5.61 -47.09	116.76 4.75 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.82 2.10 -30.46	53.28 1.11 -28.03
HQ_GEN_CEDARS 23644	26.36 0.99 0.00	22.06 0.54 0.00	21.18 0.44 0.00	21.18 0.44 0.00	21.46 0.42 0.00	23.94 0.45 0.00	26.04 0.61 0.00	43.02 0.51 0.00	46.41 0.55 0.00	45.60 0.81 0.00	43.91 0.82 0.00	44.52 1.17 0.00	44.13 1.08 0.00	43.19 1.09 0.00	41.90 1.10 0.00	42.64 1.12 0.00	43.97 1.32 0.00	66.20 1.68 0.00	61.94 1.75 0.00	56.09 1.63 0.00	49.92 1.55 0.00	43.13 1.13 0.00	33.10 0.84 0.00	25.03 0.89 0.00
HQ_GEN_CHAT DC 23651	22.57 0.15 2.95	21.58 0.06 0.00	20.84 0.10 0.00	20.84 0.10 0.00	21.12 0.08 0.00	23.54 0.05 0.00	25.48 0.05 0.00	42.17 -0.34 0.00	45.31 -0.55 0.00	44.39 -0.40 0.00	42.75 -0.34 0.00	43.09 -0.26 0.00	42.75 -0.30 0.00	41.85 -0.25 0.00	40.60 -0.20 0.00	41.31 -0.21 0.00	42.52 -0.13 0.00	63.94 -0.58 0.00	59.71 -0.48 0.00	53.97 -0.49 0.00	48.03 -0.34 0.00	41.71 -0.29 0.00	32.07 -0.19 0.00	24.24 0.10 0.00
HUDAV+59+74_TH_GRP 23620	57.35 1.50 -30.48	49.68 1.27 -26.89	47.27 1.14 -25.39	46.61 1.14 -24.73	44.53 1.16 -22.33	51.52 1.41 -26.62	66.14 1.48 -39.23	75.94 3.15 -30.28	80.67 3.90 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	86.04 3.54 -39.85	84.78 5.81 -14.45	81.69 5.48 -16.02	78.07 5.12 -18.49	87.50 4.21 -34.92	76.03 3.57 -30.46	75.75 2.48 -41.01	63.35 1.47 -37.74
HUDSON AVE_GT_3 23810	57.35 1.50 -30.48	49.68 1.27 -26.89	47.27 1.14 -25.39	46.61 1.14 -24.73	44.53 1.16 -22.33	51.52 1.41 -26.62	66.14 1.48 -39.23	75.94 3.15 -30.28	80.67 3.90 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	86.04 3.54 -39.85	84.78 5.81 -14.45	81.69 5.48 -16.02	78.07 5.12 -18.49	87.50 4.21 -34.92	76.03 3.57 -30.46	75.75 2.48 -41.01	63.35 1.47 -37.74
HUDSON AVE_GT_4 23540	57.35 1.50 -30.48	49.68 1.27 -26.89	47.27 1.14 -25.39	46.61 1.14 -24.73	44.53 1.16 -22.33	51.52 1.41 -26.62	66.14 1.48 -39.23	75.94 3.15 -30.28	80.67 3.90 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	86.04 3.54 -39.85	84.78 5.81 -14.45	81.69 5.48 -16.02	78.07 5.12 -18.49	87.50 4.21 -34.92	76.03 3.57 -30.46	75.75 2.48 -41.01	63.35 1.47 -37.74
HUDSON AVE_GT_5 23657	57.35 1.50 -30.48	49.68 1.27 -26.89	47.27 1.14 -25.39	46.61 1.14 -24.73	44.53 1.16 -22.33	51.52 1.41 -26.62	66.14 1.48 -39.23	75.94 3.15 -30.28	80.67 3.90 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	86.04 3.54 -39.85	84.78 5.81 -14.45	81.69 5.48 -16.02	78.07 5.12 -18.49	87.50 4.21 -34.92	76.03 3.57 -30.46	75.75 2.48 -41.01	63.35 1.47 -37.74
HUDSON_AVE_10 24168	57.27 1.42 -30.48	49.61 1.20 -26.89	47.21 1.08 -25.39	46.53 1.06 -24.73	44.46 1.09 -22.33	51.47 1.36 -26.62	66.08 1.42 -39.23	75.94 3.15 -30.28	80.58 3.81 -30.91	86.79 3.76 -38.24	87.76 3.58 -41.09	92.31 3.51 -45.45	87.46 3.57 -40.84	87.47 3.45 -41.92	87.46 3.35 -43.31	84.41 3.40 -39.49	85.95 3.45 -39.85	84.65 5.68 -14.45	81.51 5.30 -16.02	77.91 4.96 -18.49	87.45 4.16 -34.92	75.95 3.49 -30.46	75.69 2.42 -41.01	63.33 1.45 -37.74

HUNTLEY___63 23557	22.25 -3.12 0.00	19.09 -2.43 0.00	18.42 -2.32 0.00	18.42 -2.32 0.00	18.73 -2.31 0.00	20.93 -2.63 -0.07	22.53 -3.03 -0.13	34.38 -5.74 2.39	31.03 -6.19 8.64	31.03 -5.96 7.80	30.96 -5.77 6.36	30.93 -5.85 6.57	30.83 -5.85 6.37	30.75 -5.81 5.54	30.69 -5.67 4.44	30.68 -5.81 5.03	33.79 -5.84 3.02	34.91 -8.45 21.16	36.60 -8.12 15.47	34.37 -7.46 12.63	31.23 -6.53 10.61	30.74 -5.80 5.46	28.36 -3.90 0.00	21.34 -2.80 0.00
HUNTLEY___64 23558	22.25 -3.12 0.00	19.09 -2.43 0.00	18.42 -2.32 0.00	18.42 -2.32 0.00	18.73 -2.31 0.00	20.93 -2.63 -0.07	22.53 -3.03 -0.13	34.38 -5.74 2.39	31.03 -6.19 8.64	31.03 -5.96 7.80	30.96 -5.77 6.36	30.93 -5.85 6.57	30.83 -5.85 6.37	30.75 -5.81 5.54	30.69 -5.67 4.44	30.68 -5.81 5.03	33.79 -5.84 3.02	34.91 -8.45 21.16	36.60 -8.12 15.47	34.37 -7.46 12.63	31.23 -6.53 10.61	30.74 -5.80 5.46	28.36 -3.90 0.00	21.34 -2.80 0.00
HUNTLEY___65 23559	22.25 -3.12 0.00	19.09 -2.43 0.00	18.42 -2.32 0.00	18.42 -2.32 0.00	18.73 -2.31 0.00	20.93 -2.63 -0.07	22.53 -3.03 -0.13	34.38 -5.74 2.39	31.03 -6.19 8.64	31.03 -5.96 7.80	30.96 -5.77 6.36	30.93 -5.85 6.57	30.83 -5.85 6.37	30.75 -5.81 5.54	30.69 -5.67 4.44	30.68 -5.81 5.03	33.79 -5.84 3.02	34.91 -8.45 21.16	36.60 -8.12 15.47	34.37 -7.46 12.63	31.23 -6.53 10.61	30.74 -5.80 5.46	28.36 -3.90 0.00	21.34 -2.80 0.00
HUNTLEY___66 23560	22.25 -3.12 0.00	19.09 -2.43 0.00	18.42 -2.32 0.00	18.42 -2.32 0.00	18.73 -2.31 0.00	20.93 -2.63 -0.07	22.53 -3.03 -0.13	34.38 -5.74 2.39	31.03 -6.19 8.64	31.03 -5.96 7.80	30.96 -5.77 6.36	30.93 -5.85 6.57	30.83 -5.85 6.37	30.75 -5.81 5.54	30.69 -5.67 4.44	30.68 -5.81 5.03	33.79 -5.84 3.02	34.91 -8.45 21.16	36.60 -8.12 15.47	34.37 -7.46 12.63	31.23 -6.53 10.61	30.74 -5.80 5.46	28.36 -3.90 0.00	21.34 -2.80 0.00
HUNTLEY___67 23561	22.00 -3.37 0.00	18.90 -2.62 0.00	18.25 -2.49 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.71 -2.84 -0.06	22.27 -3.28 -0.12	34.13 -5.99 2.39	30.74 -6.47 8.65	30.71 -6.27 7.81	30.69 -6.03 6.37	30.67 -6.11 6.57	30.56 -6.11 6.38	30.49 -6.06 5.55	30.39 -5.96 4.45	30.42 -6.06 5.04	33.49 -6.14 3.02	34.36 -8.97 21.19	36.15 -8.55 15.49	33.97 -7.84 12.65	30.88 -6.87 10.62	30.48 -6.05 5.47	28.13 -4.13 0.00	21.12 -3.02 0.00
HUNTLEY___68 23562	22.00 -3.37 0.00	18.90 -2.62 0.00	18.25 -2.49 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.71 -2.84 -0.06	22.27 -3.28 -0.12	34.13 -5.99 2.39	30.74 -6.47 8.65	30.71 -6.27 7.81	30.69 -6.03 6.37	30.67 -6.11 6.57	30.56 -6.11 6.38	30.49 -6.06 5.55	30.39 -5.96 4.45	30.42 -6.06 5.04	33.49 -6.14 3.02	34.36 -8.97 21.19	36.15 -8.55 15.49	33.97 -7.84 12.65	30.88 -6.87 10.62	30.48 -6.05 5.47	28.13 -4.13 0.00	21.12 -3.02 0.00
INDECK___CORINTH 23802	26.26 0.89 0.00	21.99 0.47 0.00	21.28 0.54 0.00	21.28 0.54 0.00	21.33 0.29 0.00	23.98 0.49 0.00	25.99 0.56 0.00	46.81 2.98 -1.32	50.12 2.98 -1.28	49.13 2.73 -1.61	47.44 2.59 -1.76	47.81 2.51 -1.95	47.34 2.54 -1.75	46.30 2.40 -1.80	44.39 1.71 -1.88	45.01 1.79 -1.70	46.48 2.09 -1.74	68.00 3.74 0.26	63.61 3.61 0.19	57.58 3.27 0.15	50.90 2.66 0.13	44.16 2.23 0.07	33.91 1.65 0.00	25.03 0.89 0.00
INDECK___ILION 23567	26.03 0.66 0.00	22.08 0.56 0.00	21.28 0.54 0.00	21.28 0.54 0.00	21.59 0.55 0.00	24.17 0.68 0.00	26.29 0.86 0.00	44.17 1.66 0.00	47.69 1.83 0.00	46.54 1.75 0.00	44.77 1.68 0.00	45.00 1.65 0.00	44.64 1.59 0.00	43.66 1.56 0.00	42.27 1.47 0.00	43.01 1.49 0.00	44.27 1.62 0.00	67.29 2.77 0.00	62.78 2.59 0.00	56.75 2.29 0.00	50.30 1.93 0.00	43.60 1.60 0.00	33.32 1.06 0.00	24.82 0.68 0.00
INDECK___OLEAN 23982	23.26 -2.11 0.00	20.01 -1.51 0.00	19.37 -1.37 0.00	19.35 -1.39 0.00	19.67 -1.37 0.00	22.05 -1.50 -0.06	24.09 -1.45 -0.11	38.30 -2.08 2.13	36.24 -1.93 7.69	36.06 -1.79 6.94	35.71 -1.72 5.66	35.60 -1.91 5.84	35.06 -2.32 5.67	34.69 -2.48 4.93	34.36 -2.49 3.95	34.47 -2.57 4.48	37.79 -2.18 2.68	43.30 -2.39 18.83	44.02 -2.41 13.76	40.93 -2.29 11.24	36.95 -1.98 9.44	34.62 -2.52 4.86	30.29 -1.97 0.00	22.43 -1.71 0.00
INDECK___OSWEGO 23783	24.63 -0.74 0.00	20.94 -0.58 0.00	20.16 -0.58 0.00	20.16 -0.58 0.00	20.47 -0.57 0.00	22.90 -0.59 0.00	24.87 -0.56 0.00	41.53 -0.98 0.00	44.76 -1.10 0.00	43.67 -1.12 0.00	42.01 -1.08 0.00	42.22 -1.13 0.00	41.89 -1.16 0.00	40.96 -1.14 0.00	39.66 -1.14 0.00	40.40 -1.12 0.00	41.37 -1.28 0.00	62.84 -1.68 0.00	58.63 -1.56 0.00	52.99 -1.47 0.00	47.06 -1.31 0.00	40.95 -1.05 0.00	31.49 -0.77 0.00	23.54 -0.60 0.00
INDECK___YERKES 23781	22.25 -3.12 0.00	19.09 -2.43 0.00	18.42 -2.32 0.00	18.42 -2.32 0.00	18.73 -2.31 0.00	20.93 -2.63 -0.07	22.53 -3.03 -0.13	34.38 -5.74 2.39	31.03 -6.19 8.64	31.03 -5.96 7.80	30.96 -5.77 6.36	30.93 -5.85 6.57	30.83 -5.85 6.37	30.75 -5.81 5.54	30.69 -5.67 4.44	30.68 -5.81 5.03	33.79 -5.84 3.02	34.91 -8.45 21.16	36.60 -8.12 15.47	34.37 -7.46 12.63	31.23 -6.53 10.61	30.74 -5.80 5.46	28.36 -3.90 0.00	21.34 -2.80 0.00
INDIAN POINT_GT_1 24139	17.07 1.22 9.52	14.17 1.05 8.40	13.74 0.93 7.93	13.93 0.91 7.72	15.02 0.95 6.97	16.34 1.17 8.32	14.40 1.22 12.25	36.08 2.72 9.15	39.78 3.39 9.47	36.41 3.27 11.65	33.67 3.06 12.48	32.59 3.03 13.79	33.74 3.10 12.41	32.38 2.99 12.71	30.59 2.90 13.11	32.50 2.95 11.97	33.68 3.07 12.04	64.67 5.10 4.95	59.68 4.81 5.32	52.94 4.52 6.04	40.96 3.72 11.13	35.48 3.11 9.63	21.58 2.13 12.81	13.58 1.23 11.79
INDIAN POINT_GT_2 23659	17.07 1.22 9.52	14.17 1.05 8.40	13.74 0.93 7.93	13.93 0.91 7.72	15.02 0.95 6.97	16.34 1.17 8.32	14.40 1.22 12.25	36.08 2.72 9.15	39.78 3.39 9.47	36.41 3.27 11.65	33.67 3.06 12.48	32.59 3.03 13.79	33.74 3.10 12.41	32.38 2.99 12.71	30.59 2.90 13.11	32.50 2.95 11.97	33.68 3.07 12.04	64.67 5.10 4.95	59.68 4.81 5.32	52.94 4.52 6.04	40.96 3.72 11.13	35.48 3.11 9.63	21.58 2.13 12.81	13.58 1.23 11.79
INDIAN POINT_GT_3 24019	17.07 1.22 9.52	14.17 1.05 8.40	13.74 0.93 7.93	13.93 0.91 7.72	15.02 0.95 6.97	16.34 1.17 8.32	14.40 1.22 12.25	36.08 2.72 9.15	39.78 3.39 9.47	36.41 3.27 11.65	33.67 3.06 12.48	32.59 3.03 13.79	33.74 3.10 12.41	32.38 2.99 12.71	30.59 2.90 13.11	32.50 2.95 11.97	33.68 3.07 12.04	64.67 5.10 4.95	59.68 4.81 5.32	52.94 4.52 6.04	40.96 3.72 11.13	35.48 3.11 9.63	21.58 2.13 12.81	13.58 1.23 11.79
INDIAN POINT___2 23530	16.83 1.04 9.58	13.95 0.88 8.45	13.53 0.77 7.98	13.72 0.75 7.77	14.80 0.78 7.02	16.11 0.99 8.37	14.12 1.02 12.33	35.20 2.34 9.65	38.86 2.98 9.98	35.37 2.87 12.29	32.63 2.71 13.17	31.44 2.64 14.55	32.72 2.76 13.09	31.34 2.65 13.41	29.50 2.53 13.83	31.51 2.62 12.63	32.67 2.73 12.71	64.12 4.58 4.98	59.17 4.33 5.35	52.47 4.08 6.07	40.51 3.34 11.20	35.08 2.77 9.69	21.24 1.87 12.89	13.32 1.04 11.86
INDIAN POINT___3 23531	17.38 1.01 9.00	14.46 0.88 7.94	14.01 0.77 7.50	14.19 0.75 7.30	15.21 0.76 6.59	16.59 0.96 7.86	14.84 0.99 11.58	36.21 2.34 8.64	39.89 2.98 8.95	36.65 2.87 11.01	34.01 2.71 11.79	33.01 2.69 13.03	34.13 2.80 11.72	32.78 2.69 12.01	30.99 2.57 12.38	32.83 2.62 11.31	34.01 2.73 11.37	64.34 4.52 4.70	59.42 4.27 5.04	52.77 4.03 5.72	41.13 3.29 10.53	35.67 2.77 9.10	21.99 1.84 12.11	14.04 1.04 11.14

INDIAN PT_GT_GRP 23687	17.07 1.22 9.52	14.17 1.05 8.40	13.74 0.93 7.93	13.93 0.91 7.72	15.02 0.95 6.97	16.34 1.17 8.32	14.40 1.22 12.25	36.08 2.72 9.15	39.78 3.39 9.47	36.41 3.27 11.65	33.67 3.06 12.48	32.59 3.03 13.79	33.74 3.10 12.41	32.38 2.99 12.71	30.59 2.90 13.11	32.50 2.95 11.97	33.68 3.07 12.04	64.67 5.10 4.95	59.68 4.81 5.32	52.94 4.52 6.04	40.96 3.72 11.13	35.48 3.11 9.63	21.58 2.13 12.81	13.58 1.23 11.79
IP CORINTH___1 23988	26.26 0.89 0.00	21.99 0.47 0.00	21.28 0.54 0.00	21.28 0.54 0.00	21.33 0.29 0.00	23.98 0.49 0.00	25.99 0.56 0.00	46.81 2.98 -1.32	50.17 3.03 -1.28	49.13 2.73 -1.61	47.44 2.59 -1.76	47.81 2.51 -1.95	47.34 2.54 -1.75	46.30 2.40 -1.80	44.39 1.71 -1.88	45.01 1.79 -1.70	46.48 2.09 -1.74	68.00 3.74 0.26	63.61 3.61 0.19	57.58 3.27 0.15	50.90 2.66 0.13	44.16 2.23 0.07	33.91 1.65 0.00	25.03 0.89 0.00
IP___TICONDEROGA 23804	26.97 1.60 0.00	22.77 1.25 0.00	21.94 1.20 0.00	21.92 1.18 0.00	22.16 1.12 0.00	24.88 1.39 0.00	26.96 1.53 0.00	47.98 4.04 -1.43	51.79 4.54 -1.39	50.80 4.25 -1.76	49.05 4.05 -1.91	49.50 4.03 -2.12	48.95 4.00 -1.90	47.89 3.83 -1.96	46.27 3.43 -2.04	46.86 3.49 -1.85	48.34 3.80 -1.89	70.52 6.26 0.26	65.90 5.90 0.19	59.70 5.39 0.15	52.79 4.55 0.13	45.67 3.74 0.07	34.94 2.68 0.00	25.68 1.54 0.00
JARVIS_____ 23743	25.42 0.05 0.00	21.56 0.04 0.00	20.78 0.04 0.00	20.78 0.04 0.00	21.08 0.04 0.00	23.56 0.07 0.00	25.51 0.08 0.00	42.72 0.21 0.00	46.14 0.28 0.00	45.01 0.22 0.00	43.31 0.22 0.00	43.52 0.17 0.00	43.27 0.22 0.00	42.27 0.17 0.00	40.96 0.16 0.00	41.69 0.17 0.00	42.82 0.17 0.00	64.91 0.39 0.00	60.55 0.36 0.00	54.79 0.33 0.00	48.61 0.24 0.00	42.21 0.21 0.00	32.39 0.13 0.00	24.19 0.05 0.00
JENNISON___1 23625	25.24 -0.13 0.00	21.48 -0.04 0.00	20.70 -0.04 0.00	20.70 -0.04 0.00	21.04 0.00 0.00	23.58 0.09 0.00	25.79 0.36 0.00	43.43 1.06 0.14	46.75 1.38 0.49	45.60 1.25 0.44	43.89 1.16 0.36	44.02 1.04 0.37	43.55 0.86 0.36	42.54 0.76 0.32	41.20 0.65 0.25	41.89 0.66 0.29	43.33 0.85 0.17	65.26 1.94 1.20	61.06 1.75 0.88	55.26 1.52 0.72	49.03 1.26 0.60	42.45 0.76 0.31	32.58 0.32 0.00	24.12 -0.02 0.00
JENNISON___2 23626	25.19 -0.18 0.00	21.43 -0.09 0.00	20.66 -0.08 0.00	20.66 -0.08 0.00	21.00 -0.04 0.00	23.54 0.05 0.00	25.74 0.31 0.00	43.31 0.94 0.14	46.61 1.24 0.49	45.47 1.12 0.44	43.76 1.03 0.36	43.93 0.95 0.37	43.42 0.73 0.36	42.45 0.67 0.32	41.12 0.57 0.25	41.81 0.58 0.29	43.25 0.77 0.17	65.06 1.74 1.20	60.93 1.62 0.88	55.10 1.36 0.72	48.93 1.16 0.60	42.36 0.67 0.31	32.52 0.26 0.00	24.07 -0.07 0.00
KEDC PORT_JEFF_GT2 24210	49.08 1.07 -22.64	49.36 1.46 -26.38	48.42 1.35 -26.33	48.28 1.33 -26.21	45.82 1.18 -23.60	46.85 1.32 -22.04	59.39 1.17 -32.79	69.07 2.89 -23.67	72.64 3.53 -23.25	76.56 3.00 -28.77	76.55 2.54 -30.92	80.07 2.51 -34.21	76.59 2.80 -30.74	76.30 2.65 -31.55	75.85 2.45 -32.60	73.74 2.49 -29.73	75.77 3.11 -30.01	115.80 4.19 -47.09	115.62 3.61 -51.82	83.79 3.76 -25.57	78.33 3.43 -26.53	73.28 3.32 -27.96	64.56 1.84 -30.46	53.09 0.92 -28.03
KEDC PORT_JEFF_GT3 24211	49.08 1.07 -22.64	49.36 1.46 -26.38	48.42 1.35 -26.33	48.28 1.33 -26.21	45.82 1.18 -23.60	46.85 1.32 -22.04	59.39 1.17 -32.79	69.07 2.89 -23.67	72.64 3.53 -23.25	76.56 3.00 -28.77	76.55 2.54 -30.92	80.07 2.51 -34.21	76.59 2.80 -30.74	76.30 2.65 -31.55	75.85 2.45 -32.60	73.74 2.49 -29.73	75.77 3.11 -30.01	115.87 4.26 -47.09	115.62 3.61 -51.82	83.79 3.76 -25.57	78.72 3.82 -26.53	73.28 3.32 -27.96	64.56 1.84 -30.46	53.09 0.92 -28.03
KEDC_GLWD_GT4 24219	49.71 1.70 -22.64	49.43 1.53 -26.38	48.48 1.41 -26.33	48.34 1.39 -26.21	46.07 1.43 -23.60	47.22 1.69 -22.04	60.00 1.78 -32.79	69.92 3.74 -23.67	73.60 4.49 -23.25	77.73 4.17 -28.77	77.41 3.40 -30.92	80.94 3.38 -34.21	77.32 3.53 -30.74	77.44 3.79 -31.55	77.03 3.63 -32.60	74.53 3.28 -29.73	76.29 3.63 -30.01	117.55 5.94 -47.09	117.55 5.54 -51.82	85.20 5.17 -25.57	79.20 4.30 -26.53	74.08 4.12 -27.96	65.43 2.71 -30.46	53.79 1.62 -28.03
KEDC_GLWD_GT5 24220	49.71 1.70 -22.64	49.43 1.53 -26.38	48.48 1.41 -26.33	48.34 1.39 -26.21	46.07 1.43 -23.60	47.22 1.69 -22.04	60.00 1.78 -32.79	69.92 3.74 -23.67	73.60 4.49 -23.25	77.73 4.17 -28.77	77.76 3.75 -30.92	81.29 3.73 -34.21	77.66 3.87 -30.74	77.44 3.79 -31.55	77.03 3.63 -32.60	74.86 3.61 -29.73	76.63 3.97 -30.01	117.55 5.94 -47.09	117.55 5.54 -51.82	85.20 5.17 -25.57	79.20 4.30 -26.53	74.08 4.12 -27.96	65.43 2.71 -30.46	53.79 1.62 -28.03
KENSICO____ 23655	15.10 1.34 11.61	12.42 1.14 10.24	12.09 1.02 9.67	12.34 1.02 9.42	13.56 1.03 8.51	14.62 1.27 10.14	11.81 1.32 14.94	34.66 2.93 10.78	38.34 3.62 11.14	34.56 3.49 13.72	31.68 3.28 14.69	30.36 3.25 16.24	31.80 3.36 14.61	30.33 3.20 14.97	28.46 3.10 15.44	30.58 3.16 14.10	31.74 3.28 14.19	63.98 5.42 5.96	58.87 5.12 6.44	51.93 4.79 7.32	38.81 3.97 13.53	33.60 3.32 11.72	18.93 2.29 15.62	11.09 1.33 14.38
KIAC_JFK_AIRPORT 23541	57.19 1.34 -30.48	49.55 1.14 -26.89	47.15 1.02 -25.39	46.47 1.00 -24.73	44.38 1.01 -22.33	51.45 1.34 -26.62	66.08 1.42 -39.23	75.94 3.15 -30.28	80.53 3.76 -30.91	86.79 3.76 -38.24	87.80 3.62 -41.09	92.40 3.60 -45.45	87.51 3.62 -40.84	87.51 3.49 -41.92	87.50 3.39 -43.31	84.41 3.40 -39.49	85.91 3.41 -39.85	84.52 5.55 -14.45	81.39 5.18 -16.02	77.74 4.79 -18.49	87.40 4.11 -34.92	75.82 3.36 -30.46	75.59 2.32 -41.01	63.33 1.45 -37.74
KINTIGH_____ 23543	22.15 -3.22 0.00	18.96 -2.56 0.00	18.29 -2.45 0.00	18.29 -2.45 0.00	18.58 -2.46 0.00	20.65 -2.80 0.04	22.18 -3.18 0.07	34.12 -5.82 2.57	30.25 -6.33 9.28	30.28 -6.14 8.37	30.31 -5.95 6.83	30.32 -5.98 7.05	30.31 -5.90 6.84	30.34 -5.81 5.95	30.32 -5.71 4.77	30.31 -5.81 5.40	33.44 -5.97 3.24	32.95 -8.84 22.73	35.15 -8.43 16.61	33.17 -7.73 13.56	30.25 -6.72 11.40	30.39 -5.75 5.86	28.29 -3.97 0.00	21.20 -2.94 0.00
LEDERLE_____ 23769	19.75 1.40 7.02	16.52 1.20 6.20	15.95 1.06 5.85	16.10 1.06 5.70	16.96 1.07 5.15	18.69 1.34 6.14	17.79 1.40 9.04	37.58 2.98 7.91	41.42 3.76 8.20	38.33 3.63 10.09	35.69 3.40 10.80	34.76 3.34 11.93	35.75 3.44 10.74	34.38 3.28 11.00	32.64 3.18 11.34	34.44 3.28 10.36	35.65 3.41 10.41	66.52 5.74 3.74	61.62 5.42 3.99	55.07 5.12 4.51	44.23 4.11 8.25	38.31 3.44 7.13	25.20 2.39 9.45	16.86 1.42 8.70
LINDEN COGEN____ 23786	57.09 1.24 -30.48	49.49 1.08 -26.89	47.08 0.95 -25.39	46.40 0.93 -24.73	44.32 0.95 -22.33	51.28 1.17 -26.62	65.86 1.20 -39.23	75.51 2.72 -30.28	80.16 3.39 -30.91	86.34 3.31 -38.24	87.28 3.10 -41.09	91.83 3.03 -45.45	87.03 3.14 -40.84	87.05 3.03 -41.92	87.01 2.90 -43.31	84.00 2.99 -39.49	85.57 3.07 -39.85	84.00 5.03 -14.45	81.02 4.81 -16.02	77.47 4.52 -18.49	86.97 3.68 -34.92	75.61 3.15 -30.46	75.43 2.16 -41.01	63.14 1.26 -37.74
LIPA_MISC_IPP 23656	49.18 1.17 -22.64	49.32 1.42 -26.38	48.38 1.31 -26.33	48.24 1.29 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.57 1.35 -32.79	69.33 3.15 -23.67	72.92 3.81 -23.25	76.83 3.27 -28.77	76.85 2.84 -30.92	80.38 2.82 -34.21	76.89 3.10 -30.74	76.60 2.95 -31.55	76.13 2.73 -32.60	74.03 2.78 -29.73	76.07 3.41 -30.01	117.22 5.61 -47.09	116.88 4.87 -51.82	84.93 4.90 -25.57	79.16 4.26 -26.53	73.53 3.57 -27.96	64.75 2.03 -30.46	53.23 1.06 -28.03

LITTLE FALLS___HYD 24013	26.79 1.42 0.00	22.72 1.20 0.00	21.88 1.14 0.00	21.86 1.12 0.00	22.22 1.18 0.00	24.92 1.43 0.00	27.24 1.81 0.00	45.87 3.36 0.00	49.57 3.71 0.00	48.37 3.58 0.00	46.54 3.45 0.00	46.77 3.42 0.00	46.36 3.31 0.00	45.34 3.24 0.00	43.86 3.06 0.00	44.63 3.11 0.00	46.02 3.37 0.00	70.26 5.74 0.00	65.49 5.30 0.00	59.14 4.68 0.00	52.38 4.01 0.00	45.23 3.23 0.00	34.49 2.23 0.00	25.61 1.47 0.00
LONG LAKE PHOENIX 24014	24.71 -0.66 0.00	20.98 -0.54 0.00	20.20 -0.54 0.00	20.20 -0.54 0.00	20.51 -0.53 0.00	22.97 -0.52 0.00	24.97 -0.46 0.00	41.79 -0.72 0.00	45.03 -0.83 0.00	43.94 -0.85 0.00	42.27 -0.82 0.00	42.48 -0.87 0.00	42.15 -0.90 0.00	41.22 -0.88 0.00	39.90 -0.90 0.00	40.61 -0.91 0.00	41.63 -1.02 0.00	63.17 -1.35 0.00	58.93 -1.26 0.00	53.21 -1.25 0.00	47.26 -1.11 0.00	41.12 -0.88 0.00	31.61 -0.65 0.00	23.61 -0.53 0.00
LOVETT___3 23632	18.92 0.86 7.31	15.82 0.75 6.45	15.29 0.64 6.09	15.43 0.62 5.93	16.33 0.65 5.36	17.92 0.82 6.39	16.86 0.84 9.41	36.43 2.00 8.08	40.10 2.61 8.37	37.00 2.51 10.30	34.43 2.37 11.03	33.46 2.30 12.19	34.54 2.45 10.96	33.23 2.36 11.23	31.50 2.28 11.58	33.27 2.33 10.58	34.41 2.39 10.63	64.70 4.06 3.88	59.89 3.85 4.15	53.43 3.65 4.68	42.73 2.95 8.59	37.06 2.48 7.42	24.10 1.68 9.84	15.97 0.89 9.06
LOVETT___4 23642	19.19 1.19 7.37	16.03 1.01 6.50	15.47 0.87 6.14	15.63 0.87 5.98	16.52 0.88 5.40	18.18 1.13 6.44	17.08 1.14 9.49	36.98 2.55 8.08	40.75 3.26 8.37	37.62 3.13 10.30	35.03 2.97 11.03	34.06 2.90 12.19	35.10 3.01 10.96	33.77 2.90 11.23	32.04 2.82 11.58	33.80 2.86 10.58	35.01 2.99 10.63	65.64 5.03 3.91	60.76 4.75 4.18	54.26 4.52 4.72	43.34 3.63 8.66	37.54 3.02 7.48	24.40 2.06 9.92	16.22 1.21 9.13
LOVETT___5 23593	19.17 1.17 7.37	16.03 1.01 6.50	15.47 0.87 6.14	15.63 0.87 5.98	16.52 0.88 5.40	18.18 1.13 6.44	17.08 1.14 9.49	36.98 2.55 8.08	40.75 3.26 8.37	37.62 3.13 10.30	35.03 2.97 11.03	34.02 2.86 12.19	35.10 3.01 10.96	33.77 2.90 11.23	32.04 2.82 11.58	33.80 2.86 10.58	35.01 2.99 10.63	65.64 5.03 3.91	60.76 4.75 4.18	54.26 4.52 4.72	43.34 3.63 8.66	37.54 3.02 7.48	24.40 2.06 9.92	16.22 1.21 9.13
LOWER RAQUET___HYD 24057	25.95 0.58 0.00	21.76 0.24 0.00	20.91 0.17 0.00	20.93 0.19 0.00	21.21 0.17 0.00	23.68 0.19 0.00	25.79 0.36 0.00	42.51 0.00 0.00	45.54 -0.32 0.00	44.70 -0.09 0.00	43.05 -0.04 0.00	43.52 0.17 0.00	43.09 0.04 0.00	42.18 0.08 0.00	40.92 0.12 0.00	41.64 0.12 0.00	42.95 0.30 0.00	64.52 0.00 0.00	60.73 0.54 0.00	55.33 0.87 0.00	49.19 0.82 0.00	42.50 0.50 0.00	32.58 0.32 0.00	24.65 0.51 0.00
LOWER___HUDSON 24059	26.33 0.96 0.00	22.32 0.80 0.00	21.49 0.75 0.00	21.49 0.75 0.00	21.76 0.72 0.00	24.38 0.89 0.00	26.37 0.94 0.00	46.48 2.59 -1.38	50.23 3.03 -1.34	49.29 2.82 -1.68	47.59 2.67 -1.83	48.02 2.64 -2.03	47.58 2.71 -1.82	46.51 2.53 -1.88	45.09 2.33 -1.96	45.66 2.37 -1.77	46.98 2.52 -1.81	68.45 4.19 0.26	63.97 3.97 0.19	57.96 3.65 0.15	51.29 3.05 0.13	44.41 2.48 0.07	34.00 1.74 0.00	25.06 0.92 0.00
MG INDUSTRY___DRP 24185	26.03 0.66 0.00	22.12 0.60 0.00	21.28 0.54 0.00	21.26 0.52 0.00	21.59 0.55 0.00	24.15 0.66 0.00	25.94 0.51 0.00	45.42 1.53 -1.38	49.13 1.93 -1.34	48.26 1.79 -1.68	46.60 1.68 -1.83	47.03 1.65 -2.03	46.59 1.72 -1.82	45.62 1.64 -1.88	44.31 1.55 -1.96	44.87 1.58 -1.77	46.12 1.66 -1.81	66.97 2.71 0.26	62.59 2.59 0.19	56.71 2.40 0.15	50.22 1.98 0.13	43.53 1.60 0.07	33.32 1.06 0.00	24.65 0.51 0.00
MILLIKEN___1 23584	23.01 -2.36 0.00	19.56 -1.96 0.00	18.83 -1.91 0.00	18.83 -1.91 0.00	19.13 -1.91 0.00	21.49 -2.00 0.00	23.60 -1.83 0.00	39.53 -2.93 0.05	42.57 -3.12 0.17	41.55 -3.09 0.15	40.00 -2.97 0.12	40.14 -3.08 0.13	39.74 -3.19 0.12	38.83 -3.16 0.11	37.57 -3.14 0.09	38.22 -3.20 0.10	39.39 -3.20 0.06	59.85 -4.26 0.41	55.86 -4.03 0.30	50.41 -3.81 0.24	44.68 -3.48 0.21	38.66 -3.23 0.11	29.65 -2.61 0.00	22.06 -2.08 0.00
MILLIKEN___2 23585	23.01 -2.36 0.00	19.56 -1.96 0.00	18.83 -1.91 0.00	18.83 -1.91 0.00	19.13 -1.91 0.00	21.49 -2.00 0.00	23.60 -1.83 0.00	39.53 -2.93 0.05	42.57 -3.12 0.17	41.55 -3.09 0.15	40.00 -2.97 0.12	40.14 -3.08 0.13	39.74 -3.19 0.12	38.83 -3.16 0.11	37.57 -3.14 0.09	38.22 -3.20 0.10	39.39 -3.20 0.06	59.85 -4.26 0.41	55.86 -4.03 0.30	50.41 -3.81 0.24	44.68 -3.48 0.21	38.66 -3.23 0.11	29.65 -2.61 0.00	22.06 -2.08 0.00
MILLIKEN___DIESEL 23629	23.14 -2.23 0.00	19.67 -1.85 0.00	18.94 -1.80 0.00	18.94 -1.80 0.00	19.25 -1.79 0.00	21.63 -1.86 0.00	23.73 -1.70 0.00	39.78 -2.68 0.05	42.85 -2.84 0.17	41.82 -2.82 0.15	40.26 -2.71 0.12	40.40 -2.82 0.13	39.96 -2.97 0.12	39.04 -2.95 0.11	37.77 -2.94 0.09	38.43 -2.99 0.10	39.65 -2.94 0.06	60.24 -3.87 0.41	56.22 -3.67 0.30	50.73 -3.49 0.24	44.97 -3.19 0.21	38.91 -2.98 0.11	29.84 -2.42 0.00	22.21 -1.93 0.00
MODEL_CITY_ENERGY 24167	22.07 -3.30 0.00	18.94 -2.58 0.00	18.29 -2.45 0.00	18.27 -2.47 0.00	18.58 -2.46 0.00	20.74 -2.82 -0.07	22.31 -3.26 -0.14	34.09 -5.99 2.43	30.52 -6.56 8.78	30.55 -6.31 7.93	30.50 -6.12 6.47	30.51 -6.16 6.68	30.46 -6.11 6.48	30.40 -6.06 5.64	30.36 -5.92 4.52	30.34 -6.06 5.12	33.40 -6.18 3.07	33.97 -9.03 21.52	35.79 -8.67 15.73	33.72 -7.90 12.84	30.66 -6.92 10.79	30.44 -6.01 5.55	28.23 -4.03 0.00	21.15 -2.99 0.00
MOHAWK_PAPER___DRP 24187	26.51 1.14 0.00	22.51 0.99 0.00	21.65 0.91 0.00	21.63 0.89 0.00	21.94 0.90 0.00	24.59 1.10 0.00	26.60 1.17 0.00	46.72 2.89 -1.32	50.53 3.39 -1.28	49.62 3.22 -1.61	47.91 3.06 -1.76	48.33 3.03 -1.95	47.86 3.06 -1.75	46.80 2.90 -1.80	45.41 2.73 -1.88	46.00 2.78 -1.70	47.38 2.99 -1.74	69.10 4.84 0.26	64.57 4.57 0.19	58.50 4.19 0.15	51.77 3.53 0.13	44.74 2.81 0.07	34.26 2.00 0.00	25.23 1.09 0.00
MONGAUP___HYD 23641	22.76 1.34 3.95	19.20 1.16 3.48	18.42 0.97 3.29	18.49 0.95 3.20	19.14 0.99 2.89	21.33 1.29 3.45	21.65 1.30 5.08	39.10 2.76 6.17	43.07 3.62 6.41	40.40 3.49 7.88	37.81 3.15 8.43	37.12 3.08 9.31	37.81 3.14 8.38	36.51 2.99 8.58	34.90 2.94 8.84	36.43 2.99 8.08	37.73 3.20 8.12	68.01 5.74 2.25	63.26 5.42 2.35	57.18 5.34 2.62	47.72 4.06 4.71	41.32 3.36 4.04	29.21 2.26 5.31	20.67 1.42 4.89
MONTAUK___DIESEL 23721	50.01 2.00 -22.64	50.03 2.13 -26.38	49.02 1.95 -26.33	48.88 1.93 -26.21	46.53 1.89 -23.60	47.74 2.21 -22.04	60.76 2.54 -32.79	71.58 5.40 -23.67	75.39 6.28 -23.25	79.25 5.69 -28.77	79.18 5.17 -30.92	82.76 5.20 -34.21	79.17 5.38 -30.74	78.74 5.09 -31.55	78.21 4.81 -32.60	76.15 4.90 -29.73	78.50 5.84 -30.01	121.29 9.68 -47.09	120.86 8.85 -51.82	88.36 8.33 -25.57	82.06 7.16 -26.53	75.84 5.88 -27.96	66.11 3.39 -30.46	54.15 1.98 -28.03
N SALMON___HYD 24042	25.83 0.46 0.00	21.67 0.15 0.00	20.86 0.12 0.00	20.86 0.12 0.00	21.15 0.11 0.00	23.56 0.07 0.00	25.58 0.15 0.00	42.21 -0.30 0.00	45.45 -0.41 0.00	44.61 -0.18 0.00	42.96 -0.13 0.00	43.44 0.09 0.00	43.09 0.04 0.00	42.23 0.13 0.00	40.96 0.16 0.00	41.69 0.17 0.00	42.91 0.26 0.00	64.58 0.06 0.00	60.37 0.18 0.00	54.68 0.22 0.00	48.71 0.34 0.00	42.08 0.08 0.00	32.36 0.10 0.00	24.50 0.36 0.00

N.E_GEN_SANDY PD 24062	23.41 0.99 2.95	22.36 0.84 0.00	21.51 0.77 0.00	21.51 0.77 0.00	21.80 0.76 0.00	24.43 0.94 0.00	26.37 0.94 0.00	46.60 2.38 -1.71	50.42 2.89 -1.67	49.62 2.73 -2.10	47.96 2.59 -2.28	48.39 2.51 -2.53	47.90 2.58 -2.27	46.92 2.48 -2.34	45.57 2.33 -2.44	46.10 2.37 -2.21	47.42 2.52 -2.25	68.30 4.06 0.28	63.83 3.85 0.21	57.88 3.59 0.17	51.23 3.00 0.14	44.41 2.48 0.07	33.97 1.71 0.00	25.11 0.97 0.00
NARROWS_GT1_1 24228	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_2 24229	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_3 24230	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_4 24231	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_5 24232	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_6 24233	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_7 24234	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_8 24235	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT1_GRP 23726	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_1 24236	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_2 24237	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_3 24238	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_4 24239	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_5 24240	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_6 24241	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73

NARROWS_GT2_7 24242	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_8 24243	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NARROWS_GT2_GRP 23741	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NEG CAPITAL___MECHNVIL 23645	26.46 1.09 0.00	22.40 0.88 0.00	21.57 0.83 0.00	21.57 0.83 0.00	21.82 0.78 0.00	24.48 0.99 0.00	26.47 1.04 0.00	46.91 3.02 -1.38	50.69 3.49 -1.34	49.74 3.27 -1.68	48.02 3.10 -1.83	48.46 3.08 -2.03	47.93 3.06 -1.82	46.84 2.86 -1.88	45.37 2.61 -1.96	45.95 2.66 -1.77	47.32 2.86 -1.81	69.03 4.77 0.26	64.51 4.51 0.19	58.45 4.14 0.15	51.72 3.48 0.13	44.74 2.81 0.07	34.26 2.00 0.00	25.20 1.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.70 -1.67 0.00	20.21 -1.31 0.00	19.48 -1.26 0.00	19.48 -1.26 0.00	19.78 -1.26 0.00	22.08 -1.41 0.00	23.90 -1.53 0.00	39.92 -2.76 -0.17	43.51 -2.98 -0.63	42.45 -2.91 -0.57	40.75 -2.80 -0.46	41.01 -2.82 -0.48	40.67 -2.84 -0.46	39.68 -2.82 -0.40	38.35 -2.77 -0.32	39.07 -2.82 -0.37	39.97 -2.90 -0.22	61.93 -4.13 -1.54	57.28 -4.03 -1.12	51.62 -3.76 -0.92	45.90 -3.24 -0.77	39.63 -2.77 -0.40	30.32 -1.94 0.00	22.69 -1.45 0.00
NEG CENTRAL___DRP 24199	24.03 -1.34 0.00	20.49 -1.03 0.00	19.77 -0.97 0.00	19.77 -0.97 0.00	20.07 -0.97 0.00	22.41 -1.08 0.00	24.44 -0.99 0.00	40.99 -1.57 -0.05	44.40 -1.65 -0.19	43.30 -1.66 -0.17	41.64 -1.59 -0.14	41.84 -1.65 -0.14	41.42 -1.77 -0.14	40.45 -1.80 -0.10	39.10 -1.83 -0.11	39.80 -1.83 -0.07	40.89 -1.83 -0.07	62.66 -2.32 -0.46	58.24 -2.29 -0.34	52.56 -2.18 -0.28	46.71 -1.89 -0.23	40.31 -1.81 -0.12	30.87 -1.39 0.00	23.01 -1.13 0.00
NEG CENTRAL___INDECK 23768	23.80 -1.57 0.00	20.38 -1.14 0.00	19.68 -1.06 0.00	19.66 -1.08 0.00	19.99 -1.05 0.00	22.36 -1.15 -0.02	24.38 -1.09 -0.04	40.82 -1.79 -0.10	44.42 -1.79 -0.35	43.40 -1.70 -0.31	41.70 -1.64 -0.25	41.88 -1.73 -0.26	41.32 -1.98 -0.25	40.30 -2.02 -0.22	38.94 -2.04 -0.18	39.64 -2.08 -0.20	40.85 -1.92 -0.12	63.05 -2.32 -0.85	58.40 -2.41 -0.62	52.67 -2.29 -0.50	46.86 -1.93 -0.42	40.20 -2.02 -0.22	30.74 -1.52 0.00	22.86 -1.28 0.00
NEG CENTRAL___SENECA 23627	23.67 -1.70 0.00	20.25 -1.27 0.00	19.56 -1.18 0.00	19.54 -1.20 0.00	19.86 -1.18 0.00	22.15 -1.34 0.00	24.16 -1.27 0.00	40.57 -2.00 -0.06	43.98 -2.11 -0.23	42.94 -2.06 -0.21	41.28 -1.98 -0.17	41.44 -2.08 -0.17	40.98 -2.24 -0.15	40.02 -2.23 -0.12	38.68 -2.24 -0.12	39.37 -2.28 -0.13	40.47 -2.26 -0.08	62.18 -2.90 -0.56	57.77 -2.83 -0.41	52.13 -2.67 -0.34	46.33 -2.32 -0.28	39.88 -2.27 -0.15	30.52 -1.74 0.00	22.69 -1.45 0.00
NEG CENTRAL___STATE_STREET 24147	24.15 -1.22 0.00	20.55 -0.97 0.00	19.79 -0.95 0.00	19.79 -0.95 0.00	20.09 -0.95 0.00	22.53 -0.96 0.00	24.62 -0.81 0.00	41.27 -1.28 -0.04	44.67 -1.33 -0.14	43.57 -1.34 -0.12	41.90 -1.29 -0.10	42.11 -1.34 -0.10	41.69 -1.46 -0.10	40.72 -1.47 -0.09	39.36 -1.51 -0.07	40.06 -1.54 -0.08	41.21 -1.49 -0.05	63.04 -1.81 -0.33	58.62 -1.81 -0.24	52.92 -1.74 -0.20	46.94 -1.60 -0.17	40.58 -1.51 -0.09	31.07 -1.19 0.00	23.13 -1.01 0.00
NEG MILLWOOD___DRP 24198	28.39 1.45 -1.57	24.10 1.20 -1.38	23.11 1.06 -1.31	23.07 1.06 -1.27	23.26 1.07 -1.15	26.20 1.34 -1.37	28.87 1.42 -2.02	48.16 3.15 -2.50	52.23 3.90 -2.47	51.60 3.72 -3.09	49.93 3.49 -3.35	50.48 3.42 -3.71	49.87 3.49 -3.33	48.86 3.33 -3.43	47.58 3.22 -3.56	48.03 3.28 -3.23	49.39 3.45 -3.29	70.58 5.61 -0.45	66.16 5.36 -0.61	60.30 5.06 -0.78	54.18 4.16 -1.65	46.98 3.49 -1.49	36.79 2.42 -2.11	27.58 1.50 -1.94
NEG NORTH_FLCN_SEA 23793	25.60 0.23 0.00	21.46 -0.06 0.00	20.62 -0.12 0.00	20.64 -0.10 0.00	20.91 -0.13 0.00	23.28 -0.21 0.00	25.28 -0.15 0.00	41.79 -0.72 0.00	45.08 -0.78 0.00	44.30 -0.49 0.00	42.66 -0.43 0.00	43.22 -0.13 0.00	42.88 -0.17 0.00	42.02 -0.08 0.00	40.76 -0.04 0.00	41.48 -0.04 0.00	42.69 0.04 0.00	64.26 -0.26 0.00	60.01 -0.18 0.00	54.24 -0.22 0.00	48.27 -0.10 0.00	41.79 -0.21 0.00	32.10 -0.16 0.00	24.28 0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	25.65 0.28 0.00	21.56 0.04 0.00	20.76 0.02 0.00	20.76 0.02 0.00	21.04 0.00 0.00	23.42 -0.07 0.00	25.43 0.00 0.00	41.96 -0.55 0.00	45.22 -0.64 0.00	44.39 -0.40 0.00	42.75 -0.34 0.00	43.22 -0.13 0.00	42.88 -0.17 0.00	42.02 -0.08 0.00	40.76 -0.04 0.00	41.48 -0.04 0.00	42.69 0.04 0.00	64.20 -0.32 0.00	59.95 -0.24 0.00	54.24 -0.22 0.00	48.27 -0.10 0.00	41.75 -0.25 0.00	32.10 -0.16 0.00	24.33 0.19 0.00
NEG NORTH___ALICE_FALLS 23915	25.83 0.46 0.00	21.63 0.11 0.00	20.76 0.02 0.00	20.78 0.04 0.00	21.06 0.02 0.00	23.44 -0.05 0.00	25.46 0.03 0.00	42.08 -0.43 0.00	45.45 -0.41 0.00	44.66 -0.13 0.00	43.05 -0.04 0.00	43.61 0.26 0.00	43.31 0.26 0.00	42.39 0.29 0.00	41.13 0.33 0.00	41.85 0.33 0.00	43.08 0.43 0.00	64.91 0.39 0.00	60.55 0.36 0.00	54.79 0.33 0.00	48.76 0.39 0.00	42.17 0.17 0.00	32.36 0.10 0.00	24.50 0.36 0.00
NEG NORTH___LWR_SARANAC 23913	25.83 0.46 0.00	21.63 0.11 0.00	20.76 0.02 0.00	20.78 0.04 0.00	21.06 0.02 0.00	23.44 -0.05 0.00	25.46 0.03 0.00	42.08 -0.43 0.00	45.45 -0.41 0.00	44.66 -0.13 0.00	43.05 -0.04 0.00	43.61 0.26 0.00	43.31 0.26 0.00	42.39 0.29 0.00	41.13 0.33 0.00	41.85 0.33 0.00	43.08 0.43 0.00	64.91 0.39 0.00	60.55 0.36 0.00	54.79 0.33 0.00	48.76 0.39 0.00	42.17 0.17 0.00	32.36 0.10 0.00	24.50 0.36 0.00
NEG NORTH___PLATTSBURG 23628	25.83 0.46 0.00	21.63 0.11 0.00	20.76 0.02 0.00	20.78 0.04 0.00	21.06 0.02 0.00	23.44 -0.05 0.00	25.46 0.03 0.00	42.08 -0.43 0.00	45.45 -0.41 0.00	44.66 -0.13 0.00	43.05 -0.04 0.00	43.61 0.26 0.00	43.31 0.26 0.00	42.39 0.29 0.00	41.13 0.33 0.00	41.85 0.33 0.00	43.08 0.43 0.00	64.91 0.39 0.00	60.55 0.36 0.00	54.79 0.33 0.00	48.76 0.39 0.00	42.17 0.17 0.00	32.36 0.10 0.00	24.50 0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	22.05 -3.32 0.00	18.92 -2.60 0.00	18.27 -2.47 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.74 -2.82 -0.07	22.31 -3.26 -0.14	34.06 -5.99 2.46	30.47 -6.51 8.88	30.51 -6.27 8.01	30.47 -6.08 6.54	30.44 -6.16 6.75	30.39 -6.11 6.55	30.34 -6.06 5.70	30.31 -5.92 4.57	30.33 -6.02 5.17	33.41 -6.14 3.10	33.80 -8.97 21.75	35.68 -8.61 15.90	33.64 -7.84 12.98	30.59 -6.87 10.91	30.38 -6.01 5.61	28.20 -4.06 0.00	21.15 -2.99 0.00

NEG WEST___LANCASTR 23811	22.17 -3.20 0.00	19.02 -2.50 0.00	18.44 -2.30 0.00	18.42 -2.32 0.00	18.73 -2.31 0.00	20.94 -2.61 -0.06	22.89 -2.65 -0.11	36.22 -4.25 2.04	34.03 -4.45 7.38	33.88 -4.25 6.66	33.56 -4.09 5.44	33.49 -4.25 5.61	33.05 -4.56 5.44	32.73 -4.63 4.74	32.47 -4.53 3.80	32.57 -4.65 4.30	35.59 -4.48 2.58	40.30 -6.13 18.09	41.07 -5.90 13.22	38.27 -5.39 10.80	34.61 -4.69 9.07	32.71 -4.62 4.67	28.78 -3.48 0.00	21.29 -2.85 0.00
NEG_PENN_ALLEGHNY 23528	24.46 -0.91 0.00	20.85 -0.67 0.00	20.12 -0.62 0.00	20.10 -0.64 0.00	20.41 -0.63 0.00	22.83 -0.66 0.00	24.90 -0.53 0.00	41.79 -0.51 0.21	44.72 -0.37 0.77	43.69 -0.40 0.70	42.13 -0.39 0.57	42.28 -0.48 0.59	41.79 -0.69 0.57	40.84 -0.76 0.50	39.62 -0.78 0.40	40.28 -0.79 0.45	41.70 -0.68 0.27	62.04 -0.58 1.90	58.20 -0.60 1.39	52.79 -0.54 1.13	46.94 -0.48 0.95	40.80 -0.71 0.49	31.52 -0.74 0.00	23.34 -0.80 0.00
NEG___GEN_MONROE 24207	23.95 -1.42 0.00	20.49 -1.03 0.00	19.77 -0.97 0.00	19.74 -1.00 0.00	20.07 -0.97 0.00	22.39 -1.10 0.00	24.23 -1.20 0.00	40.46 -2.30 -0.25	44.35 -2.43 -0.92	43.29 -2.33 -0.83	41.49 -2.28 -0.68	41.75 -2.30 -0.70	41.41 -2.32 -0.68	40.33 -2.36 -0.59	38.90 -2.37 -0.47	39.65 -2.41 -0.54	40.62 -2.35 -0.32	63.61 -3.16 -2.25	58.53 -3.31 -1.65	52.71 -3.10 -1.35	46.89 -2.61 -1.13	40.27 -2.31 -0.58	30.74 -1.52 0.00	23.01 -1.13 0.00
NEPA___ENERGY 23901	21.92 -3.45 0.00	18.87 -2.65 0.00	18.31 -2.43 0.00	18.31 -2.43 0.00	18.62 -2.42 0.00	20.81 -2.73 -0.05	22.95 -2.57 -0.09	37.13 -3.70 1.68	36.12 -3.67 6.07	35.74 -3.58 5.47	35.22 -3.40 4.47	35.14 -3.60 4.61	34.40 -4.18 4.47	33.92 -4.29 3.89	33.48 -4.20 3.12	33.67 -4.32 3.53	36.52 -4.01 2.12	44.37 -5.29 14.86	44.27 -5.06 10.86	41.02 -4.57 8.87	36.95 -3.97 7.45	33.84 -4.33 3.83	28.68 -3.58 0.00	21.07 -3.07 0.00
NEVERSINK___HYD 23608	26.64 1.27 0.00	22.60 1.08 0.00	21.65 0.91 0.00	21.63 0.89 0.00	21.97 0.93 0.00	24.71 1.22 0.00	26.65 1.22 0.00	43.65 2.64 1.50	47.67 3.44 1.63	46.13 3.31 1.97	43.97 2.97 2.09	44.00 2.95 2.30	43.98 3.01 2.08	42.85 2.86 2.11	41.46 2.82 2.16	42.39 2.86 1.99	43.71 3.03 1.97	69.48 5.29 0.33	65.01 5.06 0.24	59.22 4.96 0.20	51.97 3.77 0.17	45.02 3.11 0.09	34.39 2.13 0.00	25.49 1.35 0.00
NIAGARA____ 23760	21.94 -3.43 0.00	18.81 -2.71 0.00	18.17 -2.57 0.00	18.17 -2.57 0.00	18.47 -2.57 0.00	20.65 -2.96 -0.12	22.23 -3.43 -0.23	33.67 -6.38 2.46	30.00 -6.97 8.89	30.01 -6.76 8.02	30.00 -6.55 6.54	30.00 -6.59 6.76	29.99 -6.50 6.56	29.99 -6.40 5.71	29.95 -6.28 4.57	29.95 -6.39 5.18	32.94 -6.61 3.10	33.00 -9.74 21.78	35.00 -9.27 15.92	32.96 -8.50 13.00	30.00 -7.45 10.92	30.00 -6.38 5.62	28.00 -4.26 0.00	21.00 -3.14 0.00
NINE_MILE_1 23575	24.41 -0.96 0.00	20.72 -0.80 0.00	19.97 -0.77 0.00	19.97 -0.77 0.00	20.26 -0.78 0.00	22.64 -0.85 0.00	24.57 -0.86 0.00	41.02 -1.49 0.00	44.21 -1.65 0.00	43.13 -1.66 0.00	41.50 -1.59 0.00	41.75 -1.60 0.00	41.41 -1.64 0.00	40.50 -1.60 0.00	39.25 -1.55 0.00	39.90 -1.62 0.00	40.86 -1.79 0.00	61.94 -2.58 0.00	57.72 -2.47 0.00	52.23 -2.23 0.00	46.39 -1.98 0.00	40.45 -1.55 0.00	31.16 -1.10 0.00	23.30 -0.84 0.00
NINE_MILE_2 23744	24.36 -1.01 0.00	20.70 -0.82 0.00	19.93 -0.81 0.00	19.93 -0.81 0.00	20.24 -0.80 0.00	22.62 -0.87 0.00	24.51 -0.92 0.00	40.98 -1.53 0.00	44.16 -1.70 0.00	43.04 -1.75 0.00	41.41 -1.68 0.00	41.66 -1.69 0.00	41.37 -1.68 0.00	40.42 -1.68 0.00	39.17 -1.63 0.00	39.86 -1.66 0.00	40.77 -1.88 0.00	61.81 -2.71 0.00	57.60 -2.59 0.00	52.12 -2.34 0.00	46.29 -2.08 0.00	40.36 -1.64 0.00	31.10 -1.16 0.00	23.25 -0.89 0.00
NM_CAPITAL___DRP 24208	26.38 1.01 0.00	22.40 0.88 0.00	21.55 0.81 0.00	21.53 0.79 0.00	21.84 0.80 0.00	24.48 0.99 0.00	26.42 0.99 0.00	46.38 2.55 -1.32	50.17 3.03 -1.28	49.22 2.82 -1.61	47.52 2.67 -1.76	47.94 2.64 -1.95	47.51 2.71 -1.75	46.47 2.57 -1.80	45.13 2.45 -1.88	45.71 2.49 -1.70	47.03 2.64 -1.74	68.52 4.26 0.26	64.03 4.03 0.19	58.01 3.70 0.15	51.34 3.10 0.13	44.45 2.52 0.07	34.00 1.74 0.00	25.08 0.94 0.00
NM_CENTRAL___DRP 24181	24.79 -0.58 0.00	21.07 -0.45 0.00	20.28 -0.46 0.00	20.28 -0.46 0.00	20.60 -0.44 0.00	23.04 -0.45 0.00	25.07 -0.36 0.00	41.96 -0.55 0.00	45.26 -0.60 0.00	44.16 -0.63 0.00	42.49 -0.60 0.00	42.70 -0.65 0.00	42.36 -0.69 0.00	41.38 -0.72 0.00	40.07 -0.73 0.00	40.77 -0.75 0.00	41.84 -0.81 0.00	63.49 -1.03 0.00	59.23 -0.96 0.00	53.53 -0.93 0.00	47.50 -0.87 0.00	41.29 -0.71 0.00	31.74 -0.52 0.00	23.68 -0.46 0.00
NM_FRONTIER___DRP 24179	22.05 -3.32 0.00	18.92 -2.60 0.00	18.25 -2.49 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.73 -2.84 -0.08	22.26 -3.33 -0.16	33.91 -6.16 2.44	30.31 -6.74 8.81	30.35 -6.49 7.95	30.32 -6.29 6.48	30.29 -6.37 6.69	30.27 -6.29 6.49	30.26 -6.19 5.65	30.19 -6.08 4.53	30.20 -6.19 5.13	33.22 -6.35 3.08	33.59 -9.36 21.57	35.51 -8.91 15.77	33.42 -8.17 12.87	30.39 -7.16 10.82	30.26 -6.17 5.57	28.16 -4.10 0.00	21.12 -3.02 0.00
NM_ST_REGIS___HYD 24053	25.98 0.61 0.00	21.78 0.26 0.00	20.93 0.19 0.00	20.95 0.21 0.00	21.23 0.19 0.00	23.68 0.19 0.00	25.79 0.36 0.00	42.47 -0.04 0.00	45.58 -0.28 0.00	44.75 -0.04 0.00	43.09 0.00 0.00	43.57 0.22 0.00	43.18 0.13 0.00	42.27 0.17 0.00	41.00 0.20 0.00	41.73 0.21 0.00	43.03 0.38 0.00	64.65 0.13 0.00	60.73 0.54 0.00	55.28 0.82 0.00	49.14 0.77 0.00	42.46 0.46 0.00	32.58 0.32 0.00	24.67 0.53 0.00
NORTHPORT___1 23551	49.08 1.07 -22.64	49.08 1.18 -26.38	48.17 1.10 -26.33	48.07 1.12 -26.21	45.82 1.18 -23.60	46.89 1.36 -22.04	59.29 1.07 -32.79	68.82 2.64 -23.67	72.37 3.26 -23.25	76.25 2.69 -28.77	76.29 2.28 -30.92	79.81 2.25 -34.21	76.42 2.63 -30.74	76.09 2.44 -31.55	75.68 2.28 -32.60	73.62 2.37 -29.73	75.47 2.81 -30.01	116.32 4.71 -47.09	116.22 4.21 -51.82	84.17 4.14 -25.57	78.43 3.53 -26.53	72.98 3.02 -27.96	64.46 1.74 -30.46	53.06 0.89 -28.03
NORTHPORT___2 23552	49.08 1.07 -22.64	49.10 1.20 -26.38	48.19 1.12 -26.33	48.07 1.12 -26.21	45.82 1.18 -23.60	46.89 1.36 -22.04	59.31 1.09 -32.79	68.86 2.68 -23.67	72.37 3.26 -23.25	76.25 2.69 -28.77	76.29 2.28 -30.92	79.81 2.25 -34.21	76.42 2.63 -30.74	76.13 2.48 -31.55	75.73 2.33 -32.60	73.62 2.37 -29.73	75.47 2.81 -30.01	116.32 4.71 -47.09	116.22 4.21 -51.82	84.17 4.14 -25.57	78.43 3.53 -26.53	72.98 3.02 -27.96	64.46 1.74 -30.46	53.06 0.89 -28.03
NORTHPORT___3 23553	49.58 1.57 -22.64	49.41 1.51 -26.38	48.44 1.37 -26.33	48.32 1.37 -26.21	46.03 1.39 -23.60	47.17 1.64 -22.04	59.42 1.20 -32.79	68.99 2.81 -23.67	72.50 3.39 -23.25	76.47 2.91 -28.77	76.55 2.54 -30.92	80.12 2.56 -34.21	76.63 2.84 -30.74	76.34 2.69 -31.55	75.89 2.49 -32.60	73.82 2.57 -29.73	75.65 2.99 -30.01	116.71 5.10 -47.09	116.70 4.69 -51.82	84.50 4.47 -25.57	79.20 4.30 -26.53	73.57 3.61 -27.96	64.91 2.19 -30.46	53.45 1.28 -28.03
NORTHPORT___4 23650	49.56 1.55 -22.64	49.36 1.46 -26.38	48.42 1.35 -26.33	48.30 1.35 -26.21	45.99 1.35 -23.60	47.13 1.60 -22.04	59.31 1.09 -32.79	68.82 2.64 -23.67	72.32 3.21 -23.25	76.29 2.73 -28.77	76.38 2.37 -30.92	79.90 2.34 -34.21	76.46 2.67 -30.74	76.13 2.48 -31.55	75.73 2.33 -32.60	73.66 2.41 -29.73	75.47 2.81 -30.01	116.38 4.77 -47.09	116.40 4.39 -51.82	84.22 4.19 -25.57	78.96 4.06 -26.53	73.40 3.44 -27.96	64.78 2.06 -30.46	53.38 1.21 -28.03

NORTHPORT___IC 23718	49.15 1.14 -22.64	49.17 1.27 -26.38	48.25 1.18 -26.33	48.13 1.18 -26.21	45.86 1.22 -23.60	46.94 1.41 -22.04	59.42 1.20 -32.79	69.03 2.85 -23.67	72.60 3.49 -23.25	76.47 2.91 -28.77	76.51 2.50 -30.92	80.03 2.47 -34.21	76.59 2.80 -30.74	76.30 2.65 -31.55	75.89 2.49 -32.60	73.78 2.53 -29.73	75.65 2.99 -30.01	116.64 5.03 -47.09	116.52 4.51 -51.82	84.44 4.41 -25.57	78.67 3.77 -26.53	73.15 3.19 -27.96	64.59 1.87 -30.46	53.16 0.99 -28.03
NSINS_S_GLNS_FALLS 23858	26.46 1.09 0.00	22.21 0.69 0.00	21.49 0.75 0.00	21.47 0.73 0.00	21.59 0.55 0.00	24.24 0.75 0.00	26.27 0.84 0.00	47.10 3.27 -1.32	50.58 3.44 -1.28	49.58 3.18 -1.61	47.82 2.97 -1.76	48.25 2.95 -1.95	47.77 2.97 -1.75	46.47 2.57 -1.80	44.68 2.00 -1.88	45.25 2.03 -1.70	46.74 2.35 -1.74	68.32 4.06 0.26	63.97 3.97 0.19	57.90 3.59 0.15	51.14 2.90 0.13	44.58 2.65 0.07	34.20 1.94 0.00	25.23 1.09 0.00
NUCOR_STEEL___DRP 24197	24.15 -1.22 0.00	20.55 -0.97 0.00	19.79 -0.95 0.00	19.79 -0.95 0.00	20.09 -0.95 0.00	22.53 -0.96 0.00	24.62 -0.81 0.00	41.27 -1.28 -0.04	44.67 -1.33 -0.14	43.57 -1.34 -0.12	41.90 -1.29 -0.10	42.11 -1.34 -0.10	41.69 -1.46 -0.10	40.72 -1.47 -0.09	39.36 -1.51 -0.07	40.06 -1.54 -0.08	41.21 -1.49 -0.05	63.04 -1.81 -0.33	58.62 -1.81 -0.24	52.92 -1.74 -0.20	46.94 -1.60 -0.17	40.58 -1.51 -0.09	31.07 -1.19 0.00	23.13 -1.01 0.00
NYISO_LBMP_REFERENCE 24008	25.37 0.00 0.00	21.52 0.00 0.00	20.74 0.00 0.00	20.74 0.00 0.00	21.04 0.00 0.00	23.49 0.00 0.00	25.43 0.00 0.00	42.51 0.00 0.00	45.86 0.00 0.00	44.79 0.00 0.00	43.09 0.00 0.00	43.35 0.00 0.00	43.05 0.00 0.00	42.10 0.00 0.00	40.80 0.00 0.00	41.52 0.00 0.00	42.65 0.00 0.00	64.52 0.00 0.00	60.19 0.00 0.00	54.46 0.00 0.00	48.37 0.00 0.00	42.00 0.00 0.00	32.26 0.00 0.00	24.14 0.00 0.00
NYPA_BRENTWD___GT 24164	49.41 1.40 -22.64	49.41 1.51 -26.38	48.46 1.39 -26.33	48.34 1.39 -26.21	46.03 1.39 -23.60	47.15 1.62 -22.04	59.77 1.55 -32.79	69.67 3.49 -23.67	73.28 4.17 -23.25	77.05 3.49 -28.77	76.94 2.93 -30.92	80.46 2.90 -34.21	77.10 3.31 -30.74	76.81 3.16 -31.55	76.34 2.94 -32.60	74.28 3.03 -29.73	76.07 3.41 -30.01	117.16 5.55 -47.09	117.01 5.00 -51.82	84.88 4.85 -25.57	79.20 4.30 -26.53	73.57 3.61 -27.96	65.01 2.29 -30.46	53.43 1.26 -28.03
NYPA_GOWANUS___GT5 24156	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.84 1.74 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NYPA_GOWANUS___GT6 24157	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.84 1.74 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.66 1.79 -37.73
NYPA_HARLEM_RVR_GT1 24160	57.40 1.67 -30.36	49.73 1.42 -26.79	47.33 1.29 -25.30	46.64 1.26 -24.64	44.58 1.30 -22.24	51.75 1.53 -26.73	75.54 1.58 -48.53	75.86 3.19 -30.16	80.59 3.94 -30.79	86.74 3.85 -38.10	87.69 3.66 -40.94	92.57 3.60 -45.62	87.44 3.70 -40.69	87.44 3.58 -41.76	87.71 3.43 -43.48	84.36 3.49 -39.35	86.23 3.58 -40.00	85.02 6.00 -14.50	81.80 5.54 -16.07	78.30 5.28 -18.56	87.45 4.30 -34.78	76.18 3.61 -30.57	76.01 2.58 -41.17	75.51 1.62 -49.75
NYPA_HARLEM_RVR_GT2 24161	57.40 1.67 -30.36	49.73 1.42 -26.79	47.33 1.29 -25.30	46.64 1.26 -24.64	44.58 1.30 -22.24	51.75 1.53 -26.73	75.54 1.58 -48.53	75.86 3.19 -30.16	80.59 3.94 -30.79	86.74 3.85 -38.10	87.69 3.66 -40.94	92.57 3.60 -45.62	87.44 3.70 -40.69	87.44 3.58 -41.76	87.71 3.43 -43.48	84.36 3.49 -39.35	86.23 3.58 -40.00	85.02 6.00 -14.50	81.80 5.54 -16.07	78.30 5.28 -18.56	87.45 4.30 -34.78	76.18 3.61 -30.57	76.01 2.58 -41.17	75.51 1.62 -49.75
NYPA_KENT___GT 24152	58.28 1.75 -31.16	48.73 1.48 -25.73	46.39 1.35 -24.30	45.73 1.33 -23.66	43.78 1.37 -21.37	50.61 1.64 -25.48	64.67 1.70 -37.54	77.42 3.40 -31.51	82.20 4.17 -32.17	85.54 4.08 -36.67	86.37 3.88 -39.40	94.46 3.81 -47.30	86.09 3.87 -39.17	86.05 3.75 -40.20	85.97 3.63 -41.54	83.09 3.70 -37.87	84.67 3.80 -38.22	84.52 6.19 -13.81	81.29 5.78 -15.32	77.60 5.45 -17.69	86.34 4.55 -33.42	74.97 3.82 -29.15	74.25 2.74 -39.25	61.97 1.71 -36.12
NYPA_POUCH1___GT 24155	57.67 1.83 -30.47	49.95 1.55 -26.88	47.56 1.43 -25.39	46.87 1.41 -24.72	44.79 1.43 -22.32	51.81 1.71 -26.61	66.46 1.81 -39.22	76.35 3.57 -30.27	81.12 4.36 -30.90	87.28 4.25 -38.24	88.22 4.05 -41.08	92.78 3.99 -45.44	87.94 4.05 -40.84	87.92 3.91 -41.91	87.89 3.79 -43.30	84.87 3.86 -39.49	86.47 3.97 -39.85	85.41 6.45 -14.44	82.28 6.08 -16.01	78.61 5.66 -18.49	88.03 4.74 -34.92	76.45 3.99 -30.46	76.10 2.84 -41.00	63.68 1.81 -37.73
NYPA_VERNON___GT2 24162	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.61 1.26 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.54 3.23 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.52 3.71 -37.72	88.72 3.64 -41.73	84.30 3.75 -37.50	84.17 3.58 -38.49	84.04 3.47 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
NYPA_VERNON___GT3 24163	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.61 1.26 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.54 3.23 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.52 3.71 -37.72	88.72 3.64 -41.73	84.30 3.75 -37.50	84.17 3.58 -38.49	84.04 3.47 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
NYPA___HOLTSVILL 23794	49.15 1.14 -22.64	49.28 1.38 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.86 1.22 -23.60	46.92 1.39 -22.04	59.52 1.30 -32.79	69.24 3.06 -23.67	72.82 3.71 -23.25	76.74 3.18 -28.77	76.72 2.71 -30.92	80.25 2.69 -34.21	76.80 3.01 -30.74	76.47 2.82 -31.55	76.05 2.65 -32.60	73.95 2.70 -29.73	75.94 3.28 -30.01	116.97 5.36 -47.09	116.64 4.63 -51.82	84.71 4.68 -25.57	78.96 4.06 -26.53	73.40 3.44 -27.96	64.69 1.97 -30.46	53.21 1.04 -28.03
NYPA___HELLGATE_GT1 24158	57.64 1.67 -30.60	49.93 1.42 -26.99	47.53 1.29 -25.50	46.83 1.26 -24.83	44.76 1.30 -22.42	51.54 1.53 -26.52	76.00 1.58 -48.99	76.09 3.19 -30.39	80.82 3.94 -31.02	87.03 3.85 -38.39	87.99 3.66 -41.24	92.23 3.60 -45.28	87.75 3.70 -41.00	87.76 3.58 -42.08	87.38 3.43 -43.15	84.65 3.49 -39.64	85.93 3.58 -39.70	84.91 6.00 -14.39	81.68 5.54 -15.95	78.16 5.28 -18.42	87.72 4.30 -35.05	75.95 3.61 -30.34	75.69 2.58 -40.85	75.99 1.62 -50.23
NYPA___HELLGATE_GT2 24159	57.64 1.67 -30.60	49.93 1.42 -26.99	47.53 1.29 -25.50	46.83 1.26 -24.83	44.76 1.30 -22.42	51.54 1.53 -26.52	76.00 1.58 -48.99	76.09 3.19 -30.39	80.82 3.94 -31.02	87.03 3.85 -38.39	87.99 3.66 -41.24	92.23 3.60 -45.28	87.75 3.70 -41.00	87.76 3.58 -42.08	87.38 3.43 -43.15	84.65 3.49 -39.64	85.93 3.58 -39.70	84.91 6.00 -14.39	81.68 5.54 -15.95	78.16 5.28 -18.42	87.72 4.30 -35.05	75.95 3.61 -30.34	75.69 2.58 -40.85	75.99 1.62 -50.23

O.H_GEN_BRUCE 24063	18.99 -3.43 2.95	18.83 -2.69 0.00	18.19 -2.55 0.00	18.17 -2.57 0.00	18.47 -2.57 0.00	20.00 -2.96 0.53	21.00 -3.43 1.00	33.71 -6.33 2.47	30.00 -6.92 8.94	30.05 -6.67 8.07	30.05 -6.46 6.58	30.00 -6.55 6.80	30.00 -6.46 6.59	30.00 -6.36 5.74	30.00 -6.20 4.60	30.00 -6.31 5.21	33.00 -6.53 3.12	33.00 -9.61 21.91	34.97 -9.21 16.01	33.00 -8.39 13.07	30.04 -7.35 10.98	30.05 -6.30 5.65	28.03 -4.23 0.00	21.00 -3.14 0.00
OAK ORCHARD___HYD 24046	23.80 -1.57 0.00	20.36 -1.16 0.00	19.64 -1.10 0.00	19.62 -1.12 0.00	19.95 -1.09 0.00	22.24 -1.25 0.00	24.06 -1.37 0.00	40.13 -2.59 -0.21	43.83 -2.80 -0.77	42.80 -2.69 -0.70	41.07 -2.59 -0.57	41.30 -2.64 -0.59	40.99 -2.63 -0.57	39.99 -2.61 -0.50	38.59 -2.61 -0.40	39.31 -2.66 -0.45	40.23 -2.69 -0.27	62.68 -3.74 -1.90	57.79 -3.79 -1.39	52.05 -3.54 -1.13	46.32 -3.00 -0.95	39.89 -2.60 -0.49	30.52 -1.74 0.00	22.84 -1.30 0.00
OCC_CHEM___DRP 24175	22.05 -3.32 0.00	18.92 -2.60 0.00	18.25 -2.49 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.73 -2.84 -0.08	22.25 -3.33 -0.15	33.92 -6.16 2.43	30.32 -6.74 8.80	30.36 -6.49 7.94	30.32 -6.29 6.48	30.29 -6.37 6.69	30.27 -6.29 6.49	30.26 -6.19 5.65	30.20 -6.08 4.52	30.21 -6.19 5.12	33.23 -6.35 3.07	33.61 -9.36 21.55	35.53 -8.91 15.75	33.43 -8.17 12.86	30.41 -7.16 10.80	30.27 -6.17 5.56	28.16 -4.10 0.00	21.12 -3.02 0.00
OLIN_CORP_DRP 24177	22.05 -3.32 0.00	18.90 -2.62 0.00	18.25 -2.49 0.00	18.25 -2.49 0.00	18.56 -2.48 0.00	20.72 -2.84 -0.07	22.26 -3.31 -0.14	34.03 -6.08 2.40	30.57 -6.60 8.69	30.55 -6.40 7.84	30.48 -6.21 6.40	30.50 -6.24 6.61	30.44 -6.20 6.41	30.37 -6.15 5.58	30.33 -6.00 4.47	30.36 -6.10 5.06	33.35 -6.27 3.03	34.07 -9.16 21.29	35.84 -8.79 15.56	33.74 -8.01 12.71	30.68 -7.01 10.68	30.42 -6.09 5.49	28.20 -4.06 0.00	21.12 -3.02 0.00
ONONDAGA_REF_OCCRA 23987	24.81 -0.56 0.00	21.09 -0.43 0.00	20.30 -0.44 0.00	20.30 -0.44 0.00	20.62 -0.42 0.00	23.09 -0.40 0.00	25.15 -0.28 0.00	42.08 -0.43 0.00	45.40 -0.46 0.00	44.30 -0.49 0.00	42.62 -0.47 0.00	42.83 -0.52 0.00	42.45 -0.60 0.00	41.51 -0.59 0.00	40.19 -0.61 0.00	40.90 -0.62 0.00	41.97 -0.68 0.00	63.75 -0.77 0.00	59.41 -0.78 0.00	53.70 -0.76 0.00	47.64 -0.73 0.00	41.37 -0.63 0.00	31.78 -0.48 0.00	23.73 -0.41 0.00
ONONDAGA___COGEN 23986	24.84 -0.53 0.00	21.11 -0.41 0.00	20.33 -0.41 0.00	20.33 -0.41 0.00	20.64 -0.40 0.00	23.11 -0.38 0.00	25.18 -0.25 0.00	42.03 -0.51 -0.03	45.41 -0.55 -0.10	44.30 -0.58 -0.09	42.61 -0.56 -0.08	42.82 -0.61 -0.08	42.48 -0.65 -0.08	41.50 -0.67 -0.07	40.16 -0.69 -0.05	40.87 -0.71 -0.06	41.92 -0.77 -0.04	63.88 -0.90 -0.26	59.48 -0.90 -0.19	53.74 -0.87 -0.15	47.68 -0.82 -0.13	41.40 -0.67 -0.07	31.78 -0.48 0.00	23.75 -0.39 0.00
OSWEGATCHIE___HYD 24044	25.73 0.36 0.00	21.65 0.13 0.00	20.80 0.06 0.00	20.82 0.08 0.00	21.12 0.08 0.00	23.65 0.16 0.00	25.84 0.41 0.00	43.40 0.89 0.00	46.69 0.83 0.00	45.73 0.94 0.00	43.91 0.82 0.00	44.30 0.95 0.00	43.82 0.77 0.00	42.90 0.80 0.00	41.53 0.73 0.00	42.27 0.75 0.00	43.67 1.02 0.00	65.23 0.71 0.00	61.15 0.96 0.00	55.49 1.03 0.00	49.29 0.92 0.00	42.59 0.59 0.00	32.58 0.32 0.00	24.48 0.34 0.00
OSWEGO___5 23606	24.56 -0.81 0.00	20.85 -0.67 0.00	20.10 -0.64 0.00	20.10 -0.64 0.00	20.39 -0.65 0.00	22.81 -0.68 0.00	24.72 -0.71 0.00	41.32 -1.19 0.00	44.58 -1.28 0.00	43.49 -1.30 0.00	41.84 -1.25 0.00	42.05 -1.30 0.00	41.76 -1.29 0.00	40.80 -1.30 0.00	39.54 -1.26 0.00	40.19 -1.33 0.00	41.20 -1.45 0.00	62.46 -2.06 0.00	58.26 -1.93 0.00	52.66 -1.80 0.00	46.77 -1.60 0.00	40.74 -1.26 0.00	31.36 -0.90 0.00	23.44 -0.70 0.00
OSWEGO___6 23613	24.56 -0.81 0.00	20.85 -0.67 0.00	20.10 -0.64 0.00	20.10 -0.64 0.00	20.39 -0.65 0.00	22.81 -0.68 0.00	24.72 -0.71 0.00	41.32 -1.19 0.00	44.58 -1.28 0.00	43.49 -1.30 0.00	41.84 -1.25 0.00	42.05 -1.30 0.00	41.76 -1.29 0.00	40.80 -1.30 0.00	39.54 -1.26 0.00	40.19 -1.33 0.00	41.20 -1.45 0.00	62.46 -2.06 0.00	58.26 -1.93 0.00	52.66 -1.80 0.00	46.77 -1.60 0.00	40.74 -1.26 0.00	31.36 -0.90 0.00	23.44 -0.70 0.00
OUTOKUMPU-AB___DRP 24206	22.25 -3.12 0.00	19.09 -2.43 0.00	18.42 -2.32 0.00	18.42 -2.32 0.00	18.73 -2.31 0.00	20.93 -2.63 -0.07	22.53 -3.03 -0.13	34.38 -5.74 2.39	31.03 -6.19 8.64	31.03 -5.96 7.80	30.96 -5.77 6.36	30.93 -5.85 6.57	30.83 -5.85 6.37	30.75 -5.81 5.54	30.69 -5.67 4.44	30.68 -5.81 5.03	33.79 -5.84 3.02	34.91 -8.45 21.16	36.60 -8.12 15.47	34.37 -7.46 12.63	31.23 -6.53 10.61	30.74 -5.80 5.46	28.36 -3.90 0.00	21.34 -2.80 0.00
OXBOW___ 24026	22.07 -3.30 0.00	18.94 -2.58 0.00	18.29 -2.45 0.00	18.27 -2.47 0.00	18.58 -2.46 0.00	20.76 -2.80 -0.07	22.31 -3.26 -0.14	34.02 -6.08 2.41	30.59 -6.56 8.71	30.57 -6.36 7.86	30.56 -6.12 6.41	30.53 -6.20 6.62	30.47 -6.16 6.42	30.41 -6.10 5.59	30.32 -6.00 4.48	30.35 -6.10 5.07	33.43 -6.18 3.04	34.15 -9.03 21.34	35.92 -8.67 15.60	33.82 -7.90 12.74	30.70 -6.97 10.70	30.40 -6.09 5.51	28.16 -4.10 0.00	21.17 -2.97 0.00
PEEKSKILL___ 23653	17.07 1.22 9.52	14.17 1.05 8.40	13.74 0.93 7.93	13.93 0.91 7.72	15.02 0.95 6.97	16.34 1.17 8.32	14.40 1.22 12.25	36.08 2.72 9.15	39.78 3.39 9.47	36.41 3.27 11.65	33.67 3.06 12.48	32.59 3.03 13.79	33.74 3.10 12.41	32.38 2.99 12.71	30.59 2.90 13.11	32.50 2.95 11.97	33.68 3.07 12.04	64.67 5.10 4.95	59.68 4.81 5.32	52.94 4.52 6.04	40.96 3.72 11.13	35.48 3.11 9.63	21.58 2.13 12.81	13.58 1.23 11.79
PGE MADISON___WINDPWR 24146	25.09 -0.28 0.00	21.35 -0.17 0.00	20.55 -0.19 0.00	20.55 -0.19 0.00	20.91 -0.13 0.00	23.51 0.02 0.00	25.86 0.43 0.00	43.54 1.15 0.12	46.86 1.42 0.42	45.75 1.34 0.38	43.99 1.21 0.31	44.11 1.08 0.32	43.56 0.82 0.31	42.55 0.72 0.27	41.19 0.61 0.22	41.90 0.62 0.24	43.40 0.90 0.15	65.63 2.13 1.02	61.37 1.93 0.75	55.43 1.58 0.61	49.12 1.26 0.51	42.45 0.71 0.26	32.52 0.00 0.00	24.04 -0.10 0.00
PJM_GEN_KEystone 24065	19.38 -3.04 2.95	19.15 -2.37 0.00	18.58 -2.16 0.00	18.58 -2.16 0.00	18.87 -2.17 0.00	21.11 -2.42 -0.04	23.31 -2.19 -0.07	38.30 -3.06 1.15	38.67 -3.03 4.16	38.12 -2.91 3.76	37.23 -2.80 3.06	37.24 -2.95 3.16	36.45 -3.53 3.07	35.81 -3.62 2.67	35.11 -3.55 2.14	35.45 -3.65 2.42	37.83 -3.37 1.45	50.00 -4.32 10.20	48.59 -4.15 7.45	44.61 -3.76 6.09	40.02 -3.24 5.11	35.76 -3.61 2.63	29.16 -3.10 0.00	21.41 -2.73 0.00
PLEASANTVLY___LBMP 24000	27.34 1.22 -0.75	23.24 1.05 -0.67	22.30 0.93 -0.63	22.26 0.91 -0.61	22.54 0.95 -0.55	25.30 1.15 -0.66	27.57 1.17 -0.97	47.61 2.72 -2.38	51.60 3.39 -2.35	50.96 3.22 -2.95	49.34 3.06 -3.19	49.88 2.99 -3.54	49.32 3.10 -3.17	48.32 2.95 -3.27	47.06 2.86 -3.40	47.51 2.91 -3.08	48.82 3.03 -3.14	69.48 4.90 -0.06	65.00 4.63 -0.18	59.04 4.30 -0.28	52.66 3.58 -0.71	45.66 2.98 -0.68	35.34 2.06 -1.02	26.28 1.21 -0.93
POLETTI___ 23519	57.30 1.45 -30.48	49.66 1.25 -26.89	47.25 1.12 -25.39	46.57 1.10 -24.73	44.51 1.14 -22.33	51.47 1.36 -26.62	66.03 1.37 -39.23	75.72 2.93 -30.28	80.39 3.62 -30.91	86.52 3.49 -38.24	87.46 3.28 -41.09	92.01 3.21 -45.45	87.20 3.31 -40.84	87.22 3.20 -41.92	87.21 3.10 -43.31	84.17 3.16 -39.49	85.78 3.28 -39.85	84.39 5.42 -14.45	81.33 5.12 -16.02	77.74 4.79 -18.49	87.21 3.92 -34.92	75.82 3.36 -30.46	75.59 2.32 -41.01	63.26 1.38 -37.74

PORT_JEFF_3 23555	48.87 0.86 -22.64	49.28 1.38 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.65 1.01 -23.60	46.63 1.10 -22.04	59.16 0.94 -32.79	68.65 2.47 -23.67	72.18 3.07 -23.25	76.11 2.55 -28.77	76.12 2.11 -30.92	79.64 2.08 -34.21	76.16 2.37 -30.74	75.88 2.23 -31.55	75.44 2.04 -32.60	73.37 2.12 -29.73	75.39 2.73 -30.01	115.93 4.32 -47.09	115.68 3.67 -51.82	83.84 3.81 -25.57	78.33 3.43 -26.53	72.86 2.90 -27.96	64.30 1.58 -30.46	52.92 0.75 -28.03
PORT_JEFF_4 23616	48.87 0.86 -22.64	49.30 1.40 -26.38	48.33 1.26 -26.33	48.21 1.26 -26.21	45.65 1.01 -23.60	46.66 1.13 -22.04	59.16 0.94 -32.79	68.69 2.51 -23.67	72.23 3.12 -23.25	76.16 2.60 -28.77	76.12 2.11 -30.92	79.64 2.08 -34.21	76.20 2.41 -30.74	75.88 2.23 -31.55	75.48 2.08 -32.60	73.37 2.12 -29.73	75.39 2.73 -30.01	115.93 4.32 -47.09	115.74 3.73 -51.82	83.84 3.81 -25.57	78.33 3.43 -26.53	72.86 2.90 -27.96	64.30 1.58 -30.46	52.92 0.75 -28.03
PORT_JEFF_IC 23713	49.08 1.07 -22.64	49.36 1.46 -26.38	48.42 1.35 -26.33	48.28 1.33 -26.21	45.82 1.18 -23.60	46.85 1.32 -22.04	59.39 1.17 -32.79	69.07 2.89 -23.67	72.64 3.53 -23.25	76.56 3.00 -28.77	76.55 2.54 -30.92	80.07 2.51 -34.21	76.59 2.80 -30.74	76.30 2.65 -31.55	75.85 2.45 -32.60	73.74 2.49 -29.73	75.77 3.11 -30.01	116.38 4.77 -47.09	116.10 4.09 -51.82	84.22 4.19 -25.57	78.72 3.82 -26.53	73.28 3.32 -27.96	64.56 1.84 -30.46	53.09 0.92 -28.03
PPL PILGRIM_ST_GT1 24216	49.41 1.40 -22.64	49.41 1.51 -26.38	48.46 1.39 -26.33	48.34 1.39 -26.21	46.03 1.39 -23.60	47.15 1.62 -22.04	59.77 1.55 -32.79	69.67 3.49 -23.67	73.28 4.17 -23.25	76.69 3.13 -28.77	76.60 2.59 -30.92	80.12 2.56 -34.21	76.76 2.97 -30.74	76.47 2.82 -31.55	76.01 2.61 -32.60	73.95 2.70 -29.73	75.73 3.07 -30.01	116.64 5.03 -47.09	116.52 4.51 -51.82	84.44 4.41 -25.57	78.82 3.92 -26.53	73.24 3.28 -27.96	65.01 2.29 -30.46	53.43 1.26 -28.03
PPL PILGRIM_ST_GT2 24217	49.41 1.40 -22.64	49.41 1.51 -26.38	48.46 1.39 -26.33	48.34 1.39 -26.21	46.03 1.39 -23.60	47.15 1.62 -22.04	59.77 1.55 -32.79	69.67 3.49 -23.67	73.28 4.17 -23.25	77.05 3.49 -28.77	76.60 2.59 -30.92	80.12 2.56 -34.21	77.10 3.31 -30.74	76.81 3.16 -31.55	76.34 2.94 -32.60	74.28 3.03 -29.73	76.07 3.41 -30.01	116.64 5.03 -47.09	116.52 4.51 -51.82	84.44 4.41 -25.57	78.87 3.97 -26.53	73.28 3.32 -27.96	65.01 2.29 -30.46	53.43 1.26 -28.03
PPL_SHRM_GT3 24213	49.25 1.24 -22.64	49.38 1.48 -26.38	48.44 1.37 -26.33	48.30 1.35 -26.21	45.92 1.28 -23.60	47.01 1.48 -22.04	59.64 1.42 -32.79	69.50 3.32 -23.67	73.15 4.04 -23.25	77.05 3.49 -28.77	77.03 3.02 -30.92	80.55 2.99 -34.21	77.06 3.27 -30.74	76.77 3.12 -31.55	76.30 2.90 -32.60	74.20 2.95 -29.73	76.24 3.58 -30.01	117.55 5.94 -47.09	117.19 5.18 -51.82	85.20 5.17 -25.57	79.40 4.50 -26.53	73.70 3.74 -27.96	64.85 2.13 -30.46	53.30 1.13 -28.03
PPL_SHRM_GT4 24214	49.25 1.24 -22.64	49.38 1.48 -26.38	48.44 1.37 -26.33	48.30 1.35 -26.21	45.92 1.28 -23.60	47.01 1.48 -22.04	59.64 1.42 -32.79	69.50 3.32 -23.67	73.15 4.04 -23.25	77.05 3.49 -28.77	77.03 3.02 -30.92	80.55 2.99 -34.21	77.06 3.27 -30.74	76.77 3.12 -31.55	76.30 2.90 -32.60	74.20 2.95 -29.73	76.24 3.58 -30.01	117.55 5.94 -47.09	117.19 5.18 -51.82	85.20 5.17 -25.57	79.40 4.50 -26.53	73.70 3.74 -27.96	64.85 2.13 -30.46	53.30 1.13 -28.03
PROJECT___ORANGE 23990	24.76 -0.61 0.00	21.05 -0.47 0.00	20.28 -0.46 0.00	20.26 -0.48 0.00	20.58 -0.46 0.00	23.04 -0.45 0.00	25.05 -0.38 0.00	41.96 -0.55 0.00	45.26 -0.60 0.00	44.12 -0.67 0.00	42.44 -0.65 0.00	42.66 -0.69 0.00	42.32 -0.73 0.00	41.34 -0.76 0.00	40.02 -0.78 0.00	40.73 -0.79 0.00	41.80 -0.85 0.00	63.49 -1.03 0.00	59.17 -1.02 0.00	53.48 -0.98 0.00	47.50 -0.87 0.00	41.24 -0.76 0.00	31.71 -0.55 0.00	23.66 -0.48 0.00
PROJECT___ORANGE 1 24174	24.76 -0.61 0.00	21.05 -0.47 0.00	20.28 -0.46 0.00	20.26 -0.48 0.00	20.58 -0.46 0.00	23.04 -0.45 0.00	25.05 -0.38 0.00	41.96 -0.55 0.00	45.26 -0.60 0.00	44.12 -0.67 0.00	42.44 -0.65 0.00	42.66 -0.69 0.00	42.32 -0.73 0.00	41.34 -0.76 0.00	40.02 -0.78 0.00	40.73 -0.79 0.00	41.80 -0.85 0.00	63.49 -1.03 0.00	59.17 -1.02 0.00	53.48 -0.98 0.00	47.50 -0.87 0.00	41.24 -0.76 0.00	31.71 -0.55 0.00	23.66 -0.48 0.00
PROJECT___ORANGE 2 24166	24.76 -0.61 0.00	21.05 -0.47 0.00	20.28 -0.46 0.00	20.26 -0.48 0.00	20.58 -0.46 0.00	23.04 -0.45 0.00	25.05 -0.38 0.00	41.96 -0.55 0.00	45.26 -0.60 0.00	44.12 -0.67 0.00	42.44 -0.65 0.00	42.66 -0.69 0.00	42.32 -0.73 0.00	41.34 -0.76 0.00	40.02 -0.78 0.00	40.73 -0.79 0.00	41.80 -0.85 0.00	63.49 -1.03 0.00	59.17 -1.02 0.00	53.48 -0.98 0.00	47.50 -0.87 0.00	41.24 -0.76 0.00	31.71 -0.55 0.00	23.66 -0.48 0.00
PYRITES___HYD 24023	26.28 0.91 0.00	22.04 0.52 0.00	21.15 0.41 0.00	21.18 0.44 0.00	21.48 0.44 0.00	24.01 0.52 0.00	26.19 0.76 0.00	43.19 0.68 0.00	46.36 0.50 0.00	45.51 0.72 0.00	43.78 0.69 0.00	44.26 0.91 0.00	43.82 0.77 0.00	42.90 0.80 0.00	41.58 0.78 0.00	42.31 0.79 0.00	43.67 1.02 0.00	65.75 1.23 0.00	61.75 1.56 0.00	56.20 1.74 0.00	49.97 1.60 0.00	43.09 1.09 0.00	33.00 0.74 0.00	24.96 0.82 0.00
RANKINE____ 23646	22.30 -3.07 0.00	19.13 -2.39 0.00	18.50 -2.24 0.00	18.48 -2.26 0.00	18.79 -2.25 0.00	21.01 -2.54 -0.06	22.70 -2.85 -0.12	35.22 -5.02 2.27	32.29 -5.37 8.20	32.24 -5.15 7.40	32.05 -5.00 6.04	32.01 -5.11 6.23	31.79 -5.21 6.05	31.62 -5.22 5.26	31.48 -5.10 4.22	31.55 -5.19 4.78	34.63 -5.16 2.86	37.07 -7.36 20.09	38.47 -7.04 14.68	35.99 -6.48 11.99	32.64 -5.66 10.07	31.65 -5.17 5.18	28.65 -3.61 0.00	21.41 -2.73 0.00
RAVENS GT4-7____ 23728	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWD GT2____ 23730	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWD GT3____ 23733	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT2_1 24244	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50

RAVENSWOOD_GT2_2 24245	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT2_3 24246	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT2_4 24247	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT3_1 24248	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT3_2 24249	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT3_3 24250	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT3_4 24251	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_1 23729	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.61 1.26 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.54 3.23 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.52 3.71 -37.72	88.72 3.64 -41.73	84.30 3.75 -37.50	84.17 3.58 -38.49	84.04 3.47 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
RAVENSWOOD_GT_10 24258	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_11 24259	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_4 24252	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_5 24254	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_6 24253	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_7 24255	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVENSWOOD_GT_9 24257	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50

RAVENSWOOD___1 23533	56.11 1.65 -29.09	47.50 1.40 -24.58	45.22 1.26 -23.22	44.61 1.26 -22.61	42.73 1.28 -20.41	49.38 1.55 -24.34	62.90 1.60 -35.87	73.54 3.23 -27.80	78.22 3.99 -28.37	83.80 3.90 -35.11	84.52 3.71 -37.72	88.72 3.64 -41.73	84.30 3.75 -37.50	84.17 3.58 -38.49	84.04 3.47 -39.77	81.31 3.53 -36.26	82.87 3.63 -36.59	83.64 5.94 -13.18	80.41 5.60 -14.62	76.58 5.23 -16.89	84.64 4.35 -31.92	73.49 3.65 -27.84	72.36 2.61 -37.49	60.26 1.62 -34.50
RAVENSWOOD___2 23534	56.08 1.62 -29.09	47.48 1.38 -24.58	45.20 1.24 -23.22	44.57 1.22 -22.61	42.71 1.26 -20.41	49.36 1.53 -24.34	62.85 1.55 -35.87	73.29 2.98 -27.80	77.99 3.76 -28.37	83.53 3.63 -35.11	84.26 3.45 -37.72	88.50 3.42 -41.73	84.04 3.49 -37.50	83.96 3.37 -38.49	83.79 3.22 -39.77	81.10 3.32 -36.26	82.65 3.41 -36.59	83.31 5.61 -13.18	80.05 5.24 -14.62	76.31 4.96 -16.89	84.35 4.06 -31.92	73.28 3.44 -27.84	72.17 2.42 -37.49	60.18 1.54 -34.50
RAVENSWOOD___3 23535	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RAVNSWD 8-11____ 23667	54.70 1.47 -27.86	47.37 1.27 -24.58	45.10 1.14 -23.22	44.47 1.12 -22.61	42.61 1.16 -20.41	49.24 1.41 -24.34	62.75 1.45 -35.87	73.46 3.15 -27.80	78.08 3.85 -28.37	83.66 3.76 -35.11	84.34 3.53 -37.72	88.59 3.51 -41.73	84.12 3.57 -37.50	84.04 3.45 -38.49	83.87 3.30 -39.77	81.18 3.40 -36.26	82.74 3.50 -36.59	83.44 5.74 -13.18	80.23 5.42 -14.62	76.41 5.06 -16.89	84.50 4.21 -31.92	73.37 3.53 -27.84	72.20 2.45 -37.49	60.11 1.47 -34.50
RCPL_TRUST___DRP 24196	59.26 1.50 -32.39	51.37 1.27 -28.58	48.87 1.14 -26.99	48.16 1.14 -26.28	45.93 1.16 -23.73	53.19 1.41 -28.29	68.60 1.48 -41.69	77.78 3.19 -32.08	82.51 3.90 -32.75	89.12 3.81 -40.52	90.20 3.58 -43.53	95.05 3.55 -48.15	89.94 3.62 -43.27	90.00 3.49 -44.41	90.03 3.35 -45.88	86.81 3.45 -41.84	88.45 3.58 -42.22	85.71 5.81 -15.38	82.71 5.48 -17.04	79.25 5.12 -19.67	89.76 4.26 -37.13	77.95 3.57 -32.38	78.32 2.48 -43.58	65.72 1.47 -40.11
RENSSELAER___COGEN 23796	26.36 0.99 0.00	22.38 0.86 0.00	21.53 0.79 0.00	21.51 0.77 0.00	21.82 0.78 0.00	24.43 0.94 0.00	26.40 0.97 0.00	46.31 2.42 -1.38	50.14 2.94 -1.34	49.20 2.73 -1.68	47.51 2.59 -1.83	47.94 2.56 -2.03	47.50 2.63 -1.82	46.46 2.48 -1.88	45.13 2.37 -1.96	45.70 2.41 -1.77	47.02 2.56 -1.81	68.39 4.13 0.26	63.85 3.85 0.19	57.90 3.59 0.15	51.24 3.00 0.13	44.37 2.44 0.07	33.94 1.68 0.00	25.06 0.92 0.00
REVERE_CPPR_DRP 24186	25.80 0.43 0.00	21.86 0.34 0.00	21.07 0.33 0.00	21.05 0.31 0.00	21.40 0.36 0.00	24.01 0.52 0.00	26.27 0.84 0.00	44.25 1.74 0.00	47.74 1.88 0.00	46.63 1.84 0.00	44.73 1.64 0.00	44.95 1.60 0.00	44.51 1.46 0.00	43.53 1.43 0.00	42.11 1.31 0.00	42.85 1.33 0.00	44.19 1.54 0.00	67.04 2.52 0.00	62.54 2.35 0.00	56.48 2.02 0.00	50.01 1.64 0.00	43.30 1.30 0.00	33.10 0.84 0.00	24.65 0.51 0.00
ROCHESTER_9_IC 23652	24.10 -1.27 0.00	20.66 -0.86 0.00	19.91 -0.83 0.00	19.89 -0.85 0.00	20.22 -0.82 0.00	22.55 -0.94 0.00	24.39 -1.04 0.00	40.72 -2.00 -0.21	44.51 -2.11 -0.76	43.46 -2.02 -0.69	41.67 -1.98 -0.56	41.94 -1.99 -0.58	41.59 -2.02 -0.56	40.57 -2.02 -0.49	39.15 -2.04 -0.39	39.84 -2.12 -0.44	40.87 -2.05 -0.27	63.68 -2.71 -1.87	58.67 -2.89 -1.37	52.80 -2.78 -1.12	47.09 -2.22 -0.94	40.46 -2.02 -0.48	30.91 -1.35 0.00	23.17 -0.97 0.00
ROSETON___1 23587	28.51 1.17 -1.97	24.25 0.99 -1.74	23.27 0.89 -1.64	23.21 0.87 -1.60	23.37 0.88 -1.45	26.31 1.10 -1.72	29.09 1.12 -2.54	50.59 2.72 -5.36	54.60 3.35 -5.39	54.72 3.22 -6.71	53.35 3.02 -7.24	54.31 2.95 -8.01	53.30 3.06 -7.19	52.44 2.95 -7.39	51.28 2.82 -7.66	51.35 2.86 -6.97	52.70 2.99 -7.06	69.79 4.65 -0.62	65.39 4.39 -0.81	59.61 4.14 -1.01	53.91 3.43 -2.11	46.75 2.86 -1.89	36.89 1.97 -2.66	27.71 1.13 -2.44
ROSETON___2 23588	28.51 1.17 -1.97	24.25 0.99 -1.74	23.27 0.89 -1.64	23.21 0.87 -1.60	23.37 0.88 -1.45	26.31 1.10 -1.72	29.09 1.12 -2.54	50.59 2.72 -5.36	54.60 3.35 -5.39	54.72 3.22 -6.71	53.35 3.02 -7.24	54.31 2.95 -8.01	53.30 3.06 -7.19	52.44 2.95 -7.39	51.28 2.82 -7.66	51.35 2.86 -6.97	52.70 2.99 -7.06	69.79 4.65 -0.62	65.39 4.39 -0.81	59.61 4.14 -1.01	53.91 3.43 -2.11	46.75 2.86 -1.89	36.89 1.97 -2.66	27.71 1.13 -2.44
RUSSELL___STATION 23914	23.97 -1.40 0.00	20.70 -0.82 0.00	19.95 -0.79 0.00	19.93 -0.81 0.00	20.26 -0.78 0.00	22.53 -0.96 0.00	24.26 -1.17 0.00	40.55 -2.17 -0.21	44.28 -2.34 -0.76	43.24 -2.24 -0.69	41.50 -2.15 -0.56	41.76 -2.17 -0.58	41.37 -2.24 -0.56	40.36 -2.23 -0.49	38.95 -2.24 -0.39	39.68 -2.28 -0.44	40.70 -2.22 -0.27	63.42 -2.97 -1.87	58.37 -3.19 -1.37	52.53 -3.05 -1.12	46.84 -2.47 -0.94	40.30 -2.18 -0.48	30.74 -1.52 0.00	23.13 -1.01 0.00
S SALMON___HYD 24043	25.01 -0.36 0.00	21.22 -0.30 0.00	20.43 -0.31 0.00	20.43 -0.31 0.00	20.75 -0.29 0.00	23.26 -0.23 0.00	25.33 -0.10 0.00	41.87 -0.64 0.00	45.08 -0.78 0.00	43.98 -0.81 0.00	42.27 -0.82 0.00	42.53 -0.82 0.00	42.19 -0.86 0.00	41.22 -0.88 0.00	39.94 -0.86 0.00	40.69 -0.83 0.00	41.71 -0.94 0.00	64.20 -0.32 0.00	59.95 -0.24 0.00	54.13 -0.33 0.00	48.03 -0.34 0.00	41.71 -0.29 0.00	31.97 -0.29 0.00	23.90 -0.24 0.00
SELKIRK___II 23799	25.88 0.51 0.00	21.99 0.47 0.00	21.15 0.41 0.00	21.15 0.41 0.00	21.46 0.42 0.00	24.01 0.52 0.00	25.89 0.46 0.00	45.29 1.40 -1.38	48.94 1.74 -1.34	48.08 1.61 -1.68	46.43 1.51 -1.83	46.85 1.47 -2.03	46.42 1.55 -1.82	45.45 1.47 -1.88	44.15 1.39 -1.96	44.70 1.41 -1.77	45.95 1.49 -1.81	66.65 2.39 0.26	62.29 2.29 0.19	56.43 2.12 0.15	50.03 1.79 0.13	43.36 1.43 0.07	33.23 0.97 0.00	24.57 0.43 0.00
SELKIRK___I 23801	26.03 0.66 0.00	22.12 0.60 0.00	21.28 0.54 0.00	21.26 0.52 0.00	21.59 0.55 0.00	24.15 0.66 0.00	25.94 0.51 0.00	45.42 1.53 -1.38	49.13 1.93 -1.34	48.26 1.79 -1.68	46.60 1.68 -1.83	47.03 1.65 -2.03	46.59 1.72 -1.82	45.62 1.64 -1.88	44.31 1.55 -1.96	44.87 1.58 -1.77	46.12 1.66 -1.81	66.97 2.71 0.26	62.59 2.59 0.19	56.71 2.40 0.15	50.22 1.98 0.13	43.53 1.60 0.07	33.32 1.06 0.00	24.65 0.51 0.00
SENECA OSWGO___HYD 24041	24.68 -0.69 0.00	20.96 -0.56 0.00	20.18 -0.56 0.00	20.18 -0.56 0.00	20.49 -0.55 0.00	22.95 -0.54 0.00	24.95 -0.48 0.00	41.70 -0.81 0.00	44.99 -0.87 0.00	43.89 -0.90 0.00	42.23 -0.86 0.00	42.44 -0.91 0.00	42.10 -0.95 0.00	41.17 -0.93 0.00	39.86 -0.94 0.00	40.57 -0.95 0.00	41.54 -1.11 0.00	63.10 -1.42 0.00	58.81 -1.38 0.00	53.15 -1.31 0.00	47.21 -1.16 0.00	41.08 -0.92 0.00	31.55 -0.71 0.00	23.58 -0.56 0.00
SENECA___ENERGY 23797	24.05 -1.32 0.00	20.51 -1.01 0.00	19.79 -0.95 0.00	19.79 -0.95 0.00	20.09 -0.95 0.00	22.43 -1.06 0.00	24.49 -0.94 0.00	41.07 -1.49 -0.05	44.49 -1.56 -0.19	43.39 -1.57 -0.17	41.72 -1.51 -0.14	41.93 -1.56 -0.14	41.47 -1.72 -0.14	40.49 -1.73 -0.12	39.19 -1.71 -0.10	39.89 -1.74 -0.11	40.97 -1.75 -0.07	62.72 -2.26 -0.46	58.36 -2.17 -0.34	52.67 -2.07 -0.28	46.76 -1.84 -0.23	40.40 -1.72 -0.12	30.91 -1.35 0.00	23.03 -1.11 0.00

SHOEMAKER___GT 23640	22.38 0.96 3.95	18.88 0.84 3.48	18.18 0.73 3.29	18.27 0.73 3.20	18.89 0.74 2.89	20.96 0.92 3.45	21.29 0.94 5.08	38.34 2.00 6.17	42.02 2.57 6.41	39.37 2.46 7.88	36.94 2.28 8.43	36.29 2.25 9.31	36.99 2.32 8.38	35.75 2.23 8.58	34.12 2.16 8.84	35.64 2.20 8.08	36.83 2.30 8.12	66.40 4.13 2.25	61.75 3.91 2.35	55.54 3.70 2.62	46.66 3.00 4.71	40.48 2.52 4.04	28.63 1.68 5.31	20.22 0.97 4.89
SHOREHAM_IC_1 23715	49.25 1.24 -22.64	49.38 1.48 -26.38	48.44 1.37 -26.33	48.30 1.35 -26.21	45.92 1.28 -23.60	47.01 1.48 -22.04	59.64 1.42 -32.79	69.50 3.32 -23.67	73.15 4.04 -23.25	77.05 3.49 -28.77	77.03 3.02 -30.92	80.55 2.99 -34.21	77.06 3.27 -30.74	76.77 3.12 -31.55	76.30 2.90 -32.60	74.20 2.95 -29.73	76.24 3.58 -30.01	117.55 5.94 -47.09	117.19 5.18 -51.82	85.20 5.17 -25.57	79.40 4.50 -26.53	73.70 3.74 -27.96	64.85 2.13 -30.46	53.30 1.13 -28.03
SHOREHAM_IC_2 23716	49.25 1.24 -22.64	49.38 1.48 -26.38	48.44 1.37 -26.33	48.30 1.35 -26.21	45.92 1.28 -23.60	47.01 1.48 -22.04	59.64 1.42 -32.79	69.50 3.32 -23.67	73.15 4.04 -23.25	77.05 3.49 -28.77	77.03 3.02 -30.92	80.55 2.99 -34.21	77.06 3.27 -30.74	76.77 3.12 -31.55	76.30 2.90 -32.60	74.20 2.95 -29.73	76.24 3.58 -30.01	117.55 5.94 -47.09	117.19 5.18 -51.82	85.20 5.17 -25.57	79.40 4.50 -26.53	73.70 3.74 -27.96	64.85 2.13 -30.46	53.30 1.13 -28.03
SITHE_IND_GS1 24169	24.43 -0.94 0.00	20.75 -0.77 0.00	19.99 -0.75 0.00	19.99 -0.75 0.00	20.28 -0.76 0.00	22.67 -0.82 0.00	24.57 -0.86 0.00	41.06 -1.45 0.00	44.25 -1.61 0.00	43.13 -1.66 0.00	41.50 -1.59 0.00	41.75 -1.60 0.00	41.41 -1.64 0.00	40.50 -1.60 0.00	39.25 -1.55 0.00	39.90 -1.62 0.00	40.82 -1.83 0.00	61.87 -2.65 0.00	57.66 -2.53 0.00	52.17 -2.29 0.00	46.39 -1.98 0.00	40.45 -1.55 0.00	31.16 -1.10 0.00	23.32 -0.82 0.00
SITHE_IND_GS2 24170	24.43 -0.94 0.00	20.75 -0.77 0.00	19.99 -0.75 0.00	19.99 -0.75 0.00	20.28 -0.76 0.00	22.67 -0.82 0.00	24.57 -0.86 0.00	41.06 -1.45 0.00	44.25 -1.61 0.00	43.13 -1.66 0.00	41.50 -1.59 0.00	41.75 -1.60 0.00	41.41 -1.64 0.00	40.50 -1.60 0.00	39.25 -1.55 0.00	39.90 -1.62 0.00	40.82 -1.83 0.00	61.87 -2.65 0.00	57.66 -2.53 0.00	52.17 -2.29 0.00	46.39 -1.98 0.00	40.45 -1.55 0.00	31.16 -1.10 0.00	23.32 -0.82 0.00
SITHE_IND_GS3 24171	24.43 -0.94 0.00	20.75 -0.77 0.00	19.99 -0.75 0.00	19.99 -0.75 0.00	20.28 -0.76 0.00	22.67 -0.82 0.00	24.57 -0.86 0.00	41.06 -1.45 0.00	44.25 -1.61 0.00	43.13 -1.66 0.00	41.50 -1.59 0.00	41.75 -1.60 0.00	41.41 -1.64 0.00	40.50 -1.60 0.00	39.25 -1.55 0.00	39.90 -1.62 0.00	40.82 -1.83 0.00	61.87 -2.65 0.00	57.66 -2.53 0.00	52.17 -2.29 0.00	46.39 -1.98 0.00	40.45 -1.55 0.00	31.16 -1.10 0.00	23.32 -0.82 0.00
SITHE_IND_GS4 24172	24.43 -0.94 0.00	20.75 -0.77 0.00	19.99 -0.75 0.00	19.99 -0.75 0.00	20.28 -0.76 0.00	22.67 -0.82 0.00	24.57 -0.86 0.00	41.06 -1.45 0.00	44.25 -1.61 0.00	43.13 -1.66 0.00	41.50 -1.59 0.00	41.75 -1.60 0.00	41.41 -1.64 0.00	40.50 -1.60 0.00	39.25 -1.55 0.00	39.90 -1.62 0.00	40.82 -1.83 0.00	61.87 -2.65 0.00	57.66 -2.53 0.00	52.17 -2.29 0.00	46.39 -1.98 0.00	40.45 -1.55 0.00	31.16 -1.10 0.00	23.32 -0.82 0.00
SITHE___BATAVIA 24024	23.21 -2.16 0.00	19.88 -1.64 0.00	19.18 -1.56 0.00	19.18 -1.56 0.00	19.50 -1.54 0.00	21.80 -1.74 -0.05	23.56 -1.96 -0.09	39.13 -3.74 -0.36	43.14 -4.04 -1.32	42.13 -3.85 -1.19	40.35 -3.71 -0.97	40.58 -3.77 -1.00	40.23 -3.79 -0.97	39.16 -3.79 -0.85	37.73 -3.75 -0.68	38.47 -3.82 -0.77	39.31 -3.80 -0.46	62.39 -5.36 -3.23	57.25 -5.30 -2.36	51.43 -4.96 -1.93	45.78 -4.21 -1.62	39.09 -3.74 -0.83	29.78 -2.48 0.00	22.28 -1.86 0.00
SITHE___INDEPEND 23800	24.43 -0.94 0.00	20.75 -0.77 0.00	19.99 -0.75 0.00	19.99 -0.75 0.00	20.28 -0.76 0.00	22.67 -0.82 0.00	24.57 -0.86 0.00	41.06 -1.45 0.00	44.25 -1.61 0.00	43.13 -1.66 0.00	41.50 -1.59 0.00	41.75 -1.60 0.00	41.41 -1.64 0.00	40.50 -1.60 0.00	39.25 -1.55 0.00	39.90 -1.62 0.00	40.86 -1.79 0.00	61.87 -2.65 0.00	57.66 -2.53 0.00	52.17 -2.29 0.00	46.39 -1.98 0.00	40.45 -1.55 0.00	31.16 -1.10 0.00	23.32 -0.82 0.00
SITHE___MASSENA 23902	25.85 0.48 0.00	21.74 0.22 0.00	20.93 0.19 0.00	20.93 0.19 0.00	21.21 0.17 0.00	23.63 0.14 0.00	25.66 0.23 0.00	42.38 -0.13 0.00	45.63 -0.23 0.00	44.75 -0.04 0.00	43.09 0.00 0.00	43.57 0.22 0.00	43.18 0.13 0.00	42.31 0.21 0.00	41.00 0.20 0.00	41.77 0.25 0.00	42.99 0.34 0.00	64.71 0.19 0.00	60.43 0.24 0.00	54.73 0.27 0.00	48.71 0.34 0.00	42.17 0.17 0.00	32.39 0.13 0.00	24.55 0.41 0.00
SITHE___OGDNSBRG 24021	26.36 0.99 0.00	22.12 0.60 0.00	21.28 0.54 0.00	21.28 0.54 0.00	21.59 0.55 0.00	24.10 0.61 0.00	26.24 0.81 0.00	43.32 0.81 0.00	46.59 0.73 0.00	45.69 0.90 0.00	43.99 0.90 0.00	44.48 1.13 0.00	44.04 0.99 0.00	43.11 1.01 0.00	41.82 1.02 0.00	42.56 1.04 0.00	43.89 1.24 0.00	66.13 1.61 0.00	61.88 1.69 0.00	56.09 1.63 0.00	49.92 1.55 0.00	43.09 1.09 0.00	33.03 0.77 0.00	25.03 0.89 0.00
SITHE___STERLING 23777	25.55 0.18 0.00	21.67 0.15 0.00	20.89 0.15 0.00	20.89 0.15 0.00	21.21 0.17 0.00	23.77 0.28 0.00	25.94 0.51 0.00	43.62 1.11 0.00	47.10 1.24 0.00	45.95 1.16 0.00	44.12 1.03 0.00	44.35 1.00 0.00	43.95 0.90 0.00	42.94 0.84 0.00	41.58 0.78 0.00	42.31 0.79 0.00	43.55 0.90 0.00	66.13 1.61 0.00	61.69 1.50 0.00	55.71 1.25 0.00	49.39 1.02 0.00	42.80 0.80 0.00	32.78 0.52 0.00	24.41 0.27 0.00
SOUTH CAIRO___GT 23612	27.18 1.17 -0.64	23.09 1.01 -0.56	22.12 0.85 -0.53	22.11 0.85 -0.52	22.37 0.86 -0.47	25.18 1.13 -0.56	27.32 1.07 -0.82	46.75 2.64 -1.60	50.75 3.35 -1.54	49.92 3.18 -1.95	48.10 2.89 -2.12	48.57 2.86 -2.36	48.09 2.93 -2.11	47.06 2.78 -2.18	45.76 2.69 -2.27	46.36 2.78 -2.06	47.69 2.94 -2.10	69.29 4.77 0.00	64.82 4.51 -0.12	59.08 4.41 -0.21	52.38 3.43 -0.58	45.37 2.81 -0.56	35.02 1.90 -0.86	26.09 1.16 -0.79
SOUTH HAMPTN___IC 23720	49.76 1.75 -22.64	49.81 1.91 -26.38	48.81 1.74 -26.33	48.67 1.72 -26.21	46.32 1.68 -23.60	47.48 1.95 -22.04	60.41 2.19 -32.79	70.90 4.72 -23.67	74.66 5.55 -23.25	78.53 4.97 -28.77	78.49 4.48 -30.92	82.02 4.46 -34.21	78.48 4.69 -30.74	78.11 4.46 -31.55	77.56 4.16 -32.60	75.53 4.28 -29.73	77.78 5.12 -30.01	120.13 8.52 -47.09	119.71 7.70 -51.82	87.38 7.35 -25.57	81.24 6.34 -26.53	75.13 5.17 -27.96	65.69 2.97 -30.46	53.86 1.69 -28.03
SOUTHOLD___IC 23719	49.96 1.95 -22.64	49.99 2.09 -26.38	48.98 1.91 -26.33	48.84 1.89 -26.21	46.49 1.85 -23.60	47.69 2.16 -22.04	60.66 2.44 -32.79	71.41 5.23 -23.67	75.21 6.10 -23.25	79.07 5.51 -28.77	79.05 5.04 -30.92	82.59 5.03 -34.21	79.00 5.21 -30.74	78.62 4.97 -31.55	78.05 4.65 -32.60	76.02 4.77 -29.73	78.33 5.67 -30.01	121.03 9.42 -47.09	120.62 8.61 -51.82	88.14 8.11 -25.57	81.87 6.97 -26.53	75.67 5.71 -27.96	66.01 3.29 -30.46	54.08 1.91 -28.03
ST LAWRENCE____ 23600	25.57 0.20 0.00	21.56 0.04 0.00	20.78 0.04 0.00	20.78 0.04 0.00	21.08 0.04 0.00	23.47 -0.02 0.00	25.43 0.00 0.00	42.00 -0.51 0.00	45.17 -0.69 0.00	44.30 -0.49 0.00	42.66 -0.43 0.00	43.05 -0.30 0.00	42.71 -0.34 0.00	41.81 -0.29 0.00	40.56 -0.24 0.00	41.27 -0.25 0.00	42.48 -0.17 0.00	63.87 -0.65 0.00	59.65 -0.54 0.00	53.97 -0.49 0.00	48.08 -0.29 0.00	41.62 -0.38 0.00	32.00 -0.26 0.00	24.26 0.12 0.00

STATION 5_MISC_HYD 23604	23.62 -1.75 0.00	20.19 -1.33 0.00	19.43 -1.31 0.00	19.41 -1.33 0.00	19.74 -1.30 0.00	22.10 -1.39 0.00	24.11 -1.32 0.00	40.28 -2.42 -0.19	44.13 -2.43 -0.70	43.14 -2.28 -0.63	41.41 -2.20 -0.52	41.67 -2.21 -0.53	41.29 -2.28 -0.52	40.23 -2.32 -0.45	38.83 -2.33 -0.36	39.52 -2.41 -0.41	40.67 -2.22 -0.24	63.53 -2.71 -1.72	58.31 -3.13 -1.25	52.43 -3.05 -1.02	46.81 -2.42 -0.86	40.17 -2.27 -0.44	30.49 -1.77 0.00	22.81 -1.33 0.00
STURGEON_POOL_HYD 23609	26.71 1.34 0.00	22.66 1.14 0.00	21.71 0.97 0.00	21.69 0.95 0.00	22.03 0.99 0.00	24.76 1.27 0.00	26.68 1.25 0.00	46.35 2.81 -1.03	50.41 3.58 -0.97	49.48 3.45 -1.24	47.60 3.15 -1.36	47.98 3.12 -1.51	47.59 3.19 -1.35	46.57 3.07 -1.40	45.28 3.02 -1.46	45.91 3.07 -1.32	47.21 3.20 -1.36	69.50 5.29 0.31	65.03 5.06 0.22	59.18 4.90 0.18	52.04 3.82 0.15	45.15 3.23 0.08	34.49 2.23 0.00	25.56 1.42 0.00
SYRACUSE__POWER 24017	24.81 -0.56 0.00	21.09 -0.43 0.00	20.30 -0.44 0.00	20.30 -0.44 0.00	20.62 -0.42 0.00	23.09 -0.40 0.00	25.15 -0.28 0.00	42.08 -0.43 0.00	45.40 -0.46 0.00	44.30 -0.49 0.00	42.62 -0.47 0.00	42.83 -0.52 0.00	42.45 -0.60 0.00	41.51 -0.59 0.00	40.19 -0.61 0.00	40.90 -0.62 0.00	41.97 -0.68 0.00	63.75 -0.77 0.00	59.41 -0.78 0.00	53.70 -0.76 0.00	47.64 -0.73 0.00	41.37 -0.63 0.00	31.78 -0.48 0.00	23.73 -0.41 0.00
Stony__Brook 24151	49.08 1.07 -22.64	49.36 1.46 -26.38	48.42 1.35 -26.33	48.28 1.33 -26.21	45.82 1.18 -23.60	46.85 1.32 -22.04	59.39 1.17 -32.79	69.07 2.89 -23.67	72.64 3.53 -23.25	76.56 3.00 -28.77	76.55 2.54 -30.92	80.07 2.51 -34.21	76.59 2.80 -30.74	76.30 2.65 -31.55	75.85 2.45 -32.60	73.74 2.49 -29.73	75.77 3.11 -30.01	116.38 4.77 -47.09	116.10 4.09 -51.82	84.22 4.19 -25.57	78.72 3.82 -26.53	73.28 3.32 -27.96	64.56 1.84 -30.46	53.09 0.92 -28.03
UPPER HUDSON__HYD 24058	26.41 1.04 0.00	22.12 0.60 0.00	21.40 0.66 0.00	21.40 0.66 0.00	21.46 0.42 0.00	24.12 0.63 0.00	26.14 0.71 0.00	47.06 3.23 -1.32	50.40 3.26 -1.28	49.36 2.96 -1.61	47.65 2.80 -1.76	48.07 2.77 -1.95	47.56 2.76 -1.75	46.55 2.65 -1.80	44.64 1.96 -1.88	45.25 2.03 -1.70	46.74 2.35 -1.74	68.32 4.06 0.26	63.97 3.97 0.19	57.90 3.59 0.15	51.14 2.90 0.13	44.41 2.48 0.07	34.10 1.84 0.00	25.18 1.04 0.00
UPPER RAQUET__HYD 24056	25.95 0.58 0.00	21.76 0.24 0.00	20.91 0.17 0.00	20.93 0.19 0.00	21.21 0.17 0.00	23.68 0.19 0.00	25.79 0.36 0.00	42.51 0.00 0.00	45.54 -0.32 0.00	44.70 -0.09 0.00	43.05 -0.04 0.00	43.52 0.17 0.00	43.09 0.04 0.00	42.18 0.08 0.00	40.92 0.12 0.00	41.64 0.12 0.00	42.95 0.30 0.00	64.52 0.00 0.00	60.73 0.54 0.00	55.33 0.87 0.00	49.19 0.82 0.00	42.50 0.50 0.00	32.58 0.32 0.00	24.65 0.51 0.00
VISCHER__FERRY HYD 24020	26.33 0.96 0.00	22.32 0.80 0.00	21.49 0.75 0.00	21.49 0.75 0.00	21.76 0.72 0.00	24.38 0.89 0.00	26.37 0.94 0.00	46.48 2.59 -1.38	50.23 3.03 -1.34	49.29 2.82 -1.68	47.59 2.67 -1.83	48.02 2.64 -2.03	47.58 2.71 -1.82	46.51 2.53 -1.88	45.09 2.33 -1.96	45.66 2.37 -1.77	46.98 2.52 -1.81	68.45 4.19 0.26	63.97 3.97 0.19	57.96 3.65 0.15	51.29 3.05 0.13	44.41 2.48 0.07	34.00 1.74 0.00	25.06 0.92 0.00
WADING RIVER_1-3_GRP5 24038	49.20 1.19 -22.64	49.36 1.46 -26.38	48.40 1.33 -26.33	48.28 1.33 -26.21	45.90 1.26 -23.60	46.96 1.43 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.11 3.45 -30.01	117.29 5.68 -47.09	117.01 5.00 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.78 2.06 -30.46	53.26 1.09 -28.03
WADING RIVER_IC_1 23522	49.20 1.19 -22.64	49.36 1.46 -26.38	48.40 1.33 -26.33	48.28 1.33 -26.21	45.90 1.26 -23.60	46.96 1.43 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.11 3.45 -30.01	117.29 5.68 -47.09	117.01 5.00 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.78 2.06 -30.46	53.26 1.09 -28.03
WADING RIVER_IC_2 23547	49.20 1.19 -22.64	49.36 1.46 -26.38	48.40 1.33 -26.33	48.28 1.33 -26.21	45.90 1.26 -23.60	46.96 1.43 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.11 3.45 -30.01	117.29 5.68 -47.09	117.01 5.00 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.78 2.06 -30.46	53.26 1.09 -28.03
WADING RIVER_IC_3 23601	49.20 1.19 -22.64	49.36 1.46 -26.38	48.40 1.33 -26.33	48.28 1.33 -26.21	45.90 1.26 -23.60	46.96 1.43 -22.04	59.59 1.37 -32.79	69.41 3.23 -23.67	73.01 3.90 -23.25	76.92 3.36 -28.77	76.90 2.89 -30.92	80.46 2.90 -34.21	76.98 3.19 -30.74	76.64 2.99 -31.55	76.22 2.82 -32.60	74.11 2.86 -29.73	76.11 3.45 -30.01	117.29 5.68 -47.09	117.01 5.00 -51.82	84.99 4.96 -25.57	79.25 4.35 -26.53	73.61 3.65 -27.96	64.78 2.06 -30.46	53.26 1.09 -28.03
WALDEN__HYDRO 24148	26.01 1.22 0.58	22.00 0.99 0.51	21.11 0.85 0.48	21.10 0.83 0.47	21.47 0.86 0.43	24.08 1.10 0.51	25.80 1.12 0.75	42.98 2.42 1.95	46.89 3.12 2.09	45.25 3.00 2.54	43.15 2.76 2.70	43.06 2.69 2.98	43.17 2.80 2.68	42.01 2.65 2.74	40.60 2.61 2.81	41.60 2.66 2.58	42.86 2.77 2.56	68.75 4.84 0.61	64.27 4.63 0.55	58.38 4.47 0.55	51.06 3.53 0.84	44.27 2.94 0.67	33.54 2.06 0.78	24.72 1.30 0.72
WATERSIDE__6 8 9 23538	56.08 1.62 -29.09	47.48 1.38 -24.58	45.20 1.24 -23.22	44.59 1.24 -22.61	42.71 1.26 -20.41	49.36 1.53 -24.34	62.88 1.58 -35.87	73.46 3.15 -27.80	78.17 3.94 -28.37	83.75 3.85 -35.11	84.43 3.62 -37.72	88.68 3.60 -41.73	84.21 3.66 -37.50	84.13 3.54 -38.49	84.00 3.43 -39.77	81.27 3.49 -36.26	82.82 3.58 -36.59	83.57 5.87 -13.18	80.35 5.54 -14.62	76.52 5.17 -16.89	84.59 4.30 -31.92	73.45 3.61 -27.84	72.33 2.58 -37.49	60.23 1.59 -34.50
WEST BABYLON__IC 23714	49.66 1.65 -22.64	49.58 1.68 -26.38	48.63 1.56 -26.33	48.51 1.56 -26.21	46.20 1.56 -23.60	47.36 1.83 -22.04	60.08 1.86 -32.79	70.18 4.00 -23.67	73.83 4.72 -23.25	77.73 4.17 -28.77	77.72 3.71 -30.92	81.24 3.68 -34.21	77.75 3.96 -30.74	77.40 3.75 -31.55	76.95 3.55 -32.60	74.86 3.61 -29.73	76.84 4.18 -30.01	118.51 6.90 -47.09	118.33 6.32 -51.82	86.02 5.99 -25.57	80.03 5.13 -26.53	74.24 4.28 -27.96	65.37 2.65 -30.46	53.71 1.54 -28.03
WEST CANADA__HYD 24049	25.42 0.05 0.00	21.56 0.04 0.00	20.78 0.04 0.00	20.78 0.04 0.00	21.08 0.04 0.00	23.54 0.05 0.00	25.48 0.05 0.00	42.72 0.21 0.00	46.14 0.28 0.00	45.01 0.22 0.00	43.31 0.22 0.00	43.52 0.17 0.00	43.22 0.17 0.00	42.27 0.17 0.00	40.96 0.16 0.00	41.69 0.17 0.00	42.82 0.17 0.00	64.84 0.32 0.00	60.49 0.30 0.00	54.73 0.27 0.00	48.61 0.24 0.00	42.21 0.21 0.00	32.39 0.13 0.00	24.19 0.05 0.00
WESTERN_NY_WIND 24143	23.16 -2.21 0.00	19.84 -1.68 0.00	19.16 -1.58 0.00	19.14 -1.60 0.00	19.46 -1.58 0.00	21.75 -1.79 -0.05	23.52 -2.01 -0.10	39.06 -3.83 -0.38	43.11 -4.13 -1.38	42.10 -3.94 -1.25	40.27 -3.84 -1.02	40.50 -3.90 -1.05	40.15 -3.92 -1.02	39.12 -3.87 -0.89	37.67 -3.84 -0.71	38.42 -3.90 -0.80	39.21 -3.92 -0.48	62.42 -5.48 -3.38	57.24 -5.42 -2.47	51.42 -5.06 -2.02	45.72 -4.35 -1.70	39.01 -3.86 -0.87	29.71 -2.55 0.00	22.26 -1.88 0.00

YORK____WARBASSE 23770	57.67	49.95	47.56	46.87	44.79	51.81	66.46	76.35	81.12	87.28	88.22	92.78	87.94	87.92	87.89	84.87	86.47	85.41	82.28	78.61	88.03	76.45	76.10	63.66
	1.83	1.55	1.43	1.41	1.43	1.71	1.81	3.57	4.36	4.25	4.05	3.99	4.05	3.91	3.79	3.86	3.97	6.45	6.08	5.66	4.74	3.99	2.84	1.79
	-30.47	-26.88	-25.39	-24.72	-22.32	-26.61	-39.22	-30.27	-30.90	-38.24	-41.08	-45.44	-40.84	-41.91	-43.30	-39.49	-39.85	-14.44	-16.01	-18.49	-34.92	-30.46	-41.00	-37.73