

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/29/2002

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	54.86 2.25 -19.04	43.85 1.90 -13.10	39.87 1.73 -11.52	31.77 1.67 -5.21	24.24 1.48 0.00	34.90 1.89 -5.66	44.86 1.75 -16.60	49.82 1.97 -16.64	52.12 2.31 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.87 2.79 -17.84	59.61 2.82 -17.64	59.52 2.66 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.52 3.44 -27.52	76.85 5.62 -5.12	82.15 5.63 -10.28	73.75 4.95 -8.46	72.91 4.68 -11.19	71.49 3.89 -19.03	59.68 3.29 -10.76	53.40 2.95 -9.42
74TH STREET_GT_1 24260	54.86 2.25 -19.04	43.85 1.90 -13.10	39.87 1.73 -11.52	31.77 1.67 -5.21	24.24 1.48 0.00	34.90 1.89 -5.66	44.86 1.75 -16.60	49.82 1.97 -16.64	52.12 2.31 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.87 2.79 -17.84	59.61 2.82 -17.64	59.52 2.66 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.52 3.44 -27.52	76.85 5.62 -5.12	82.15 5.63 -10.28	73.75 4.95 -8.46	72.91 4.68 -11.19	71.49 3.89 -19.03	59.68 3.29 -10.76	53.40 2.95 -9.42
74TH STREET_GT_2 24261	54.86 2.25 -19.04	43.85 1.90 -13.10	39.87 1.73 -11.52	31.77 1.67 -5.21	24.24 1.48 0.00	34.90 1.89 -5.66	44.86 1.75 -16.60	49.82 1.97 -16.64	52.12 2.31 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.87 2.79 -17.84	59.61 2.82 -17.64	59.52 2.66 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.52 3.44 -27.52	76.85 5.62 -5.12	82.15 5.63 -10.28	73.75 4.95 -8.46	72.91 4.68 -11.19	71.49 3.89 -19.03	59.68 3.29 -10.76	53.40 2.95 -9.42
ADK HUDSON___FALLS 24011	35.11 1.54 0.00	30.15 1.30 0.00	27.76 1.14 0.00	25.86 0.97 0.00	23.40 0.64 0.00	28.17 0.82 0.00	27.49 0.98 0.00	32.27 1.06 0.00	33.96 1.43 0.01	45.40 2.46 0.13	41.03 1.85 0.09	41.19 2.04 0.09	41.10 2.04 0.09	38.80 1.92 0.07	38.85 2.10 0.07	36.36 2.09 0.04	46.53 3.05 0.08	70.73 4.63 0.01	70.80 4.57 0.01	64.92 4.65 0.07	60.62 3.65 0.07	51.38 2.82 0.01	47.73 2.10 0.00	42.51 1.48 0.00
ADK RESOURCE___RCVRY 23798	35.11 1.54 0.00	30.15 1.30 0.00	27.76 1.14 0.00	25.86 0.97 0.00	23.40 0.64 0.00	28.17 0.82 0.00	27.49 0.98 0.00	32.27 1.06 0.00	33.96 1.43 0.01	45.40 2.46 0.13	41.03 1.85 0.09	41.19 2.04 0.09	41.10 2.04 0.09	38.80 1.92 0.07	38.85 2.10 0.07	36.36 2.09 0.04	46.53 3.05 0.08	70.73 4.63 0.01	70.80 4.57 0.01	64.92 4.65 0.07	60.62 3.65 0.07	51.38 2.82 0.01	47.73 2.10 0.00	42.51 1.48 0.00
ADK S GLENS___FALLS 24028	35.11 1.54 0.00	30.15 1.30 0.00	27.76 1.14 0.00	25.86 0.97 0.00	23.40 0.64 0.00	28.17 0.82 0.00	27.49 0.98 0.00	32.27 1.06 0.00	33.96 1.43 0.01	45.40 2.46 0.13	41.03 1.85 0.09	41.19 2.04 0.09	41.10 2.04 0.09	38.80 1.92 0.07	38.85 2.10 0.07	36.36 2.09 0.04	46.53 3.05 0.08	70.73 4.63 0.01	70.80 4.57 0.01	64.92 4.65 0.07	60.62 3.65 0.07	51.38 2.82 0.01	47.73 2.10 0.00	42.51 1.48 0.00
ADK_NYS___DAM 23527	34.95 1.38 0.00	30.06 1.21 0.00	27.71 1.09 0.00	25.89 1.00 0.00	23.62 0.86 0.00	28.42 1.07 0.00	27.49 0.98 0.00	32.36 1.15 0.00	33.96 1.43 0.01	44.96 2.02 0.13	40.95 1.77 0.09	40.96 1.81 0.09	40.86 1.80 0.09	38.62 1.74 0.07	38.52 1.77 0.07	35.99 1.72 0.04	45.88 2.40 0.08	70.00 3.90 0.01	70.07 3.84 0.01	63.83 3.56 0.07	60.16 3.19 0.07	51.13 2.57 0.01	47.68 2.05 0.00	42.71 1.68 0.00
AIR_PRODUCTS___DRP 24190	34.88 1.31 0.00	30.00 1.15 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.60 0.84 0.00	28.39 1.04 0.00	27.44 0.93 0.00	32.33 1.12 0.00	33.90 1.37 0.01	44.84 1.90 0.13	40.87 1.69 0.09	40.84 1.69 0.09	40.78 1.72 0.09	38.51 1.63 0.07	38.37 1.62 0.07	35.88 1.61 0.04	45.75 2.27 0.08	69.80 3.70 0.01	69.94 3.71 0.01	63.53 3.26 0.07	59.99 3.02 0.07	50.99 2.43 0.01	47.59 1.96 0.00	42.63 1.60 0.00
ALBANY___1 23571	34.88 1.31 0.00	30.00 1.15 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.60 0.84 0.00	28.39 1.04 0.00	27.44 0.93 0.00	32.33 1.12 0.00	33.90 1.37 0.01	44.84 1.90 0.13	40.87 1.69 0.09	40.84 1.69 0.09	40.78 1.72 0.09	38.51 1.63 0.07	38.37 1.62 0.07	35.88 1.61 0.04	45.75 2.27 0.08	69.80 3.70 0.01	69.94 3.71 0.01	63.53 3.26 0.07	59.99 3.02 0.07	50.99 2.43 0.01	47.59 1.96 0.00	42.63 1.60 0.00
ALBANY___2 23572	34.88 1.31 0.00	30.00 1.15 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.60 0.84 0.00	28.39 1.04 0.00	27.44 0.93 0.00	32.33 1.12 0.00	33.90 1.37 0.01	44.84 1.90 0.13	40.87 1.69 0.09	40.84 1.69 0.09	40.78 1.72 0.09	38.51 1.63 0.07	38.37 1.62 0.07	35.88 1.61 0.04	45.75 2.27 0.08	69.80 3.70 0.01	69.94 3.71 0.01	63.53 3.26 0.07	59.99 3.02 0.07	50.99 2.43 0.01	47.59 1.96 0.00	42.63 1.60 0.00
ALBANY___3 23573	34.88 1.31 0.00	30.00 1.15 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.60 0.84 0.00	28.39 1.04 0.00	27.44 0.93 0.00	32.33 1.12 0.00	33.90 1.37 0.01	44.84 1.90 0.13	40.87 1.69 0.09	40.84 1.69 0.09	40.78 1.72 0.09	38.51 1.63 0.07	38.37 1.62 0.07	35.88 1.61 0.04	45.75 2.27 0.08	69.80 3.70 0.01	69.94 3.71 0.01	63.53 3.26 0.07	59.99 3.02 0.07	50.99 2.43 0.01	47.59 1.96 0.00	42.63 1.60 0.00
ALBANY___4 23574	34.88 1.31 0.00	30.00 1.15 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.60 0.84 0.00	28.39 1.04 0.00	27.44 0.93 0.00	32.33 1.12 0.00	33.90 1.37 0.01	44.84 1.90 0.13	40.87 1.69 0.09	40.84 1.69 0.09	40.78 1.72 0.09	38.51 1.63 0.07	38.37 1.62 0.07	35.88 1.61 0.04	45.75 2.27 0.08	69.80 3.70 0.01	69.94 3.71 0.01	63.53 3.26 0.07	59.99 3.02 0.07	50.99 2.43 0.01	47.59 1.96 0.00	42.63 1.60 0.00

ALCOA_RYNLDS___DRP 24188	34.14 0.57 0.00	29.14 0.29 0.00	26.89 0.27 0.00	25.11 0.22 0.00	22.96 0.20 0.00	27.79 0.44 0.00	27.15 0.64 0.00	31.90 0.69 0.00	33.09 0.55 0.00	43.63 0.56 0.00	39.90 0.63 0.00	39.83 0.59 0.00	39.70 0.55 0.00	37.47 0.52 0.00	37.34 0.52 0.00	34.79 0.48 0.00	44.08 0.52 0.00	66.70 0.59 0.00	66.90 0.66 0.00	61.18 0.84 0.00	57.84 0.80 0.00	49.25 0.68 0.00	46.04 0.41 0.00	41.73 0.70 0.00
ALLEGHENY___COGEN 23514	31.32 -2.25 0.00	27.12 -1.73 0.00	25.26 -1.36 0.00	23.62 -1.27 0.00	21.78 -0.98 0.00	25.60 -1.75 0.00	24.79 -1.72 0.00	29.31 -1.90 0.00	30.31 -2.28 -0.05	40.65 -2.93 -0.51	36.96 -2.67 -0.36	36.97 -2.63 -0.36	36.89 -2.62 -0.36	34.71 -2.51 -0.27	34.55 -2.54 -0.27	32.11 -2.37 -0.17	41.20 -2.66 -0.30	63.12 -3.04 -0.05	63.18 -3.11 -0.05	57.28 -3.32 -0.26	53.90 -3.42 -0.28	45.56 -3.06 -0.05	43.49 -2.14 0.00	38.32 -2.71 0.00
AMERICAN_REF_FUEL 24010	28.97 -4.60 0.00	25.27 -3.58 0.00	23.69 -2.93 0.00	22.10 -2.79 0.00	20.46 -2.30 0.00	23.90 -3.45 0.00	22.98 -3.53 0.00	27.12 -4.09 0.00	26.27 -5.30 0.97	25.47 -6.81 10.79	25.39 -6.16 7.72	25.42 -6.16 7.66	25.37 -6.15 7.63	25.37 -5.80 5.78	25.36 -5.78 5.68	25.26 -5.42 3.63	30.31 -6.84 6.41	54.96 -10.18 0.97	55.07 -10.20 0.97	45.53 -9.29 5.52	42.36 -8.73 5.95	40.17 -7.43 0.97	40.20 -5.43 0.00	35.20 -5.83 0.00
ARTHUR_KILL_GT_1 23520	54.99 2.38 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.87 1.77 -5.21	24.38 1.62 0.00	35.01 2.00 -5.66	44.99 1.88 -16.60	49.97 2.12 -16.64	52.25 2.44 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.14 3.06 -17.84	59.85 3.05 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.11 2.85 -21.95	74.91 3.83 -27.52	77.44 6.21 -5.12	82.61 6.09 -10.28	74.23 5.43 -8.46	73.24 5.02 -11.18	71.63 4.03 -19.03	59.95 3.56 -10.76	53.54 3.08 -9.43
ARTHUR_KILL_2 23512	54.99 2.38 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.87 1.77 -5.21	24.38 1.62 0.00	35.01 2.00 -5.66	44.99 1.88 -16.60	49.97 2.12 -16.64	52.25 2.44 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.14 3.06 -17.84	59.85 3.05 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.11 2.85 -21.95	74.91 3.83 -27.52	77.44 6.21 -5.12	82.61 6.09 -10.28	74.23 5.43 -8.46	73.24 5.02 -11.18	71.63 4.03 -19.03	59.95 3.56 -10.76	53.54 3.08 -9.43
ARTHUR_KILL_3 23513	54.76 2.15 -19.04	43.80 1.85 -13.10	39.82 1.68 -11.52	31.69 1.59 -5.21	24.19 1.43 0.00	34.82 1.81 -5.66	44.78 1.67 -16.60	49.75 1.90 -16.64	52.02 2.21 -17.27	58.74 2.97 -12.70	59.81 2.63 -17.91	59.76 2.67 -17.85	59.50 2.70 -17.65	59.42 2.55 -19.92	58.78 2.58 -19.38	58.80 2.54 -21.95	74.39 3.31 -27.52	76.65 5.42 -5.12	81.95 5.43 -10.28	73.57 4.77 -8.46	72.74 4.51 -11.19	71.39 3.79 -19.03	59.54 3.15 -10.76	53.28 2.83 -9.42
ASHOKAN____ 23654	36.03 2.05 -0.41	30.86 1.73 -0.28	28.41 1.54 -0.25	26.49 1.49 -0.11	24.01 1.25 0.00	29.11 1.64 -0.12	28.38 1.51 -0.36	33.13 1.56 -0.36	34.85 1.95 -0.36	45.66 2.46 -0.13	41.79 2.24 -0.28	41.80 2.28 -0.28	41.74 2.31 -0.28	39.48 2.18 -0.35	39.33 2.17 -0.34	36.90 2.16 -0.43	46.99 2.92 -0.51	71.04 4.83 -0.10	71.29 4.84 -0.21	64.67 4.22 -0.11	61.19 3.99 -0.16	52.18 3.21 -0.40	48.43 2.56 -0.24	43.82 2.58 -0.21
ASTORIA 5-9____ 23662	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA GT2____ 23536	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA GT3____ 23731	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA GT4____ 23727	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT2_1 24094	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT2_2 24095	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT2_3 24096	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT2_4 24097	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT3_1 24098	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43

ASTORIA_GT3_2 24099	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT3_3 24100	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT3_4 24101	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT4_1 24102	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT4_2 24103	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT4_3 24104	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT4_4 24105	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT_1 23523	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.31 6.08 -5.12	82.61 6.09 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
ASTORIA_GT_10 24110	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.31 6.08 -5.12	82.61 6.09 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
ASTORIA_GT_11 24225	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.31 6.08 -5.12	82.61 6.09 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
ASTORIA_GT_12 24226	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.31 6.08 -5.12	82.61 6.09 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
ASTORIA_GT_13 24227	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.31 6.08 -5.12	82.61 6.09 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
ASTORIA_GT_5 24106	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT_7 24107	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA_GT_8 24108	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA__2 24149	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43

ASTORIA___3 23516	55.03 2.42 -19.04	44.04 2.08 -13.11	40.00 1.86 -11.52	31.90 1.79 -5.22	24.33 1.57 0.00	35.04 2.02 -5.67	44.99 1.88 -16.60	49.97 2.12 -16.64	52.25 2.44 -17.27	59.04 3.27 -12.70	60.10 2.91 -17.92	60.02 2.94 -17.84	59.78 2.98 -17.65	59.68 2.81 -19.92	59.04 2.84 -19.38	59.04 2.78 -21.95	74.49 3.40 -27.53	76.73 5.49 -5.13	82.03 5.50 -10.29	76.28 4.77 -11.17	86.64 4.56 -25.04	86.69 3.98 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTORIA___4 23517	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.31 6.08 -5.12	82.61 6.09 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
ASTORIA___5 23518	55.09 2.48 -19.04	44.09 2.13 -13.11	40.08 1.94 -11.52	31.95 1.84 -5.22	24.38 1.62 0.00	35.10 2.08 -5.67	45.05 1.94 -16.60	50.03 2.18 -16.64	52.35 2.54 -17.27	59.13 3.36 -12.70	60.17 2.98 -17.92	60.10 3.02 -17.84	59.85 3.05 -17.65	59.79 2.92 -19.92	59.11 2.91 -19.38	59.11 2.85 -21.95	74.88 3.79 -27.53	77.45 6.21 -5.13	82.76 6.23 -10.29	76.94 5.43 -11.17	87.21 5.13 -25.04	86.79 4.08 -34.14	59.96 3.56 -10.77	53.66 3.20 -9.43
ASTRIA 10-13___ 23663	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.16 2.98 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.31 6.08 -5.12	82.61 6.09 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
BARRETT 1-8___GRP4 24034	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT 9-12___GRP3 24033	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_1 23704	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_10 23701	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_11 23702	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_12 23703	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_2 23705	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_3 23706	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_4 23707	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_5 23708	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_6 23709	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_7 23710	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69

BARRETT_IC_8 23711	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT_IC_9 23700	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BARRETT___1 23545	49.37 2.28 -13.52	41.89 2.34 -10.70	36.85 2.05 -8.18	30.48 1.89 -3.70	24.49 1.73 0.00	34.84 2.22 -5.27	40.35 2.07 -11.77	45.38 2.37 -11.80	47.51 2.73 -12.24	55.09 3.06 -8.96	54.77 2.83 -12.67	55.63 2.90 -13.49	55.19 2.78 -13.26	55.65 2.48 -16.22	55.64 2.54 -16.28	55.64 2.57 -18.76	66.67 3.62 -19.49	79.32 5.88 -7.33	79.43 5.90 -7.29	74.38 5.25 -8.79	74.40 5.02 -12.34	67.30 4.08 -14.65	56.51 2.87 -8.01	50.39 2.67 -6.69
BARRETT___2 23546	49.44 2.35 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.54 1.78 0.00	34.89 2.27 -5.27	40.40 2.12 -11.77	45.44 2.43 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	55.71 2.98 -13.49	55.27 2.86 -13.26	55.76 2.59 -16.22	55.75 2.65 -16.28	55.75 2.68 -18.76	66.97 3.92 -19.49	79.79 6.35 -7.33	79.82 6.29 -7.29	74.74 5.61 -8.79	74.74 5.36 -12.34	67.59 4.37 -14.65	56.70 3.06 -8.01	50.47 2.75 -6.69
BEAVER RIVER___HYD 24048	33.64 0.07 0.00	28.79 -0.06 0.00	26.54 -0.08 0.00	24.79 -0.10 0.00	22.67 -0.09 0.00	27.35 0.00 0.00	26.62 0.11 0.00	31.33 0.12 0.00	32.67 0.13 0.00	43.29 0.22 0.00	39.54 0.27 0.00	39.48 0.24 0.00	39.35 0.20 0.00	37.10 0.15 0.00	36.93 0.11 0.00	34.41 0.10 0.00	43.86 0.30 0.00	66.90 0.79 0.00	67.23 0.99 0.00	61.31 0.97 0.00	57.78 0.74 0.00	49.06 0.49 0.00	45.86 0.23 0.00	41.15 0.12 0.00
BEEBEE_GT_13 23619	31.76 -1.81 0.00	27.38 -1.47 0.00	25.37 -1.25 0.00	23.75 -1.14 0.00	21.94 -0.82 0.00	25.79 -1.56 0.00	25.00 -1.51 0.00	29.65 -1.56 0.00	30.67 -1.95 -0.08	41.71 -2.24 -0.88	37.86 -2.04 -0.63	37.83 -2.04 -0.63	37.77 -2.00 -0.62	35.50 -1.92 -0.47	35.34 -1.95 -0.47	32.83 -1.78 -0.30	42.17 -1.92 -0.53	64.07 -2.12 -0.08	64.20 -2.12 -0.08	58.56 -2.23 -0.45	55.31 -2.22 -0.49	46.51 -2.14 -0.08	44.17 -1.46 0.00	38.94 -2.09 0.00
BETHLEHEM___STEEL 23779	29.04 -4.53 0.00	25.30 -3.55 0.00	23.80 -2.82 0.00	22.25 -2.64 0.00	20.58 -2.18 0.00	23.99 -3.36 0.00	23.17 -3.34 0.00	27.34 -3.87 0.00	26.90 -4.72 0.92	26.66 -6.20 10.21	26.36 -5.61 7.30	26.38 -5.61 7.25	26.34 -5.60 7.21	26.20 -5.28 5.47	26.17 -5.27 5.38	25.94 -4.94 3.43	31.39 -6.10 6.07	56.73 -8.46 0.92	56.78 -8.54 0.92	47.03 -8.09 5.22	43.54 -7.87 5.63	40.90 -6.75 0.92	40.61 -5.02 0.00	35.53 -5.50 0.00
BINGHAMTON___COGEN 23790	32.06 -1.51 0.00	27.67 -1.18 0.00	25.63 -0.99 0.00	23.97 -0.92 0.00	21.96 -0.80 0.00	26.17 -1.18 0.00	25.34 -1.17 0.00	29.87 -1.34 0.00	31.29 -1.17 0.08	40.41 -1.72 0.94	36.99 -1.61 0.67	36.97 -1.61 0.66	36.88 -1.61 0.66	34.94 -1.51 0.50	34.82 -1.51 0.49	32.59 -1.41 0.31	41.43 -1.57 0.56	64.51 -1.52 0.08	64.64 -1.52 0.08	57.93 -1.93 0.48	54.41 -2.11 0.52	46.55 -1.94 0.08	43.99 -1.64 0.00	39.31 -1.72 0.00
BLACK RIVER___HYD 24047	33.37 -0.20 0.00	28.56 -0.29 0.00	26.30 -0.32 0.00	24.57 -0.32 0.00	22.49 -0.27 0.00	27.08 -0.27 0.00	26.38 -0.13 0.00	31.12 -0.09 0.00	32.51 -0.03 0.00	43.11 0.04 0.00	39.35 0.08 0.00	39.28 0.04 0.00	39.15 0.00 0.00	36.91 -0.04 0.00	36.75 -0.07 0.00	34.24 -0.07 0.00	43.69 0.13 0.00	66.77 0.66 0.00	67.03 0.79 0.00	61.00 0.66 0.00	57.50 0.46 0.00	48.76 0.19 0.00	45.58 -0.05 0.00	40.82 -0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	34.51 0.94 0.00	29.69 0.84 0.00	27.37 0.75 0.00	25.59 0.70 0.00	23.37 0.61 0.00	28.12 0.77 0.00	27.15 0.64 0.00	31.96 0.75 0.00	33.34 0.81 0.01	44.09 1.16 0.14	40.19 1.02 0.10	40.16 1.02 0.10	40.11 1.06 0.10	37.87 1.00 0.08	37.73 0.99 0.08	35.43 1.17 0.05	45.13 1.66 0.09	68.74 2.64 0.01	68.88 2.65 0.01	62.56 2.29 0.07	58.96 2.00 0.08	50.16 1.60 0.01	46.82 1.19 0.00	42.01 0.98 0.00
BOC_GAS_DRP 24189	34.44 0.87 0.00	29.66 0.81 0.00	27.34 0.72 0.00	25.56 0.67 0.00	23.35 0.59 0.00	28.09 0.74 0.00	27.09 0.58 0.00	31.90 0.69 0.00	33.41 0.88 0.01	44.15 1.21 0.13	40.24 1.06 0.09	40.25 1.10 0.09	40.16 1.10 0.09	37.91 1.03 0.07	37.78 1.03 0.07	35.33 1.06 0.04	44.96 1.48 0.08	68.48 2.38 0.01	68.61 2.38 0.01	62.38 2.11 0.07	58.97 2.00 0.07	50.16 1.60 0.01	46.91 1.28 0.00	42.06 1.03 0.00
BOWLINE___1 23526	30.58 1.71 4.70	27.08 1.47 3.24	25.10 1.33 2.85	24.87 1.27 1.29	23.85 1.09 0.00	27.32 1.39 1.42	23.64 1.30 4.17	28.47 1.44 4.18	29.91 1.72 4.35	42.00 2.33 3.40	36.66 2.04 4.65	36.69 2.08 4.63	36.65 2.08 4.58	33.84 2.00 5.11	33.88 2.03 4.97	30.75 2.02 5.58	39.19 2.66 7.03	69.24 4.43 1.30	68.08 4.44 2.60	61.97 3.86 2.23	57.83 3.71 2.92	46.78 3.01 4.80	45.35 2.42 2.70	40.88 2.22 2.37
BOWLINE___2 23595	30.54 1.71 4.74	27.06 1.47 3.26	25.08 1.33 2.87	24.86 1.27 1.30	23.85 1.09 0.00	27.32 1.39 1.42	23.64 1.30 4.17	28.47 1.44 4.18	29.91 1.72 4.35	42.00 2.33 3.40	36.66 2.04 4.65	36.69 2.08 4.63	36.68 2.11 4.58	33.84 2.00 5.11	33.88 2.03 4.97	30.75 2.02 5.58	39.23 2.70 7.03	69.24 4.43 1.30	68.08 4.44 2.60	61.97 3.86 2.23	57.83 3.71 2.92	46.78 3.01 4.80	45.35 2.42 2.70	40.88 2.22 2.37
BROOKHAVEN___DRP 24191	49.00 1.91 -13.52	41.89 2.34 -10.70	36.85 2.05 -8.18	30.48 1.89 -3.70	24.58 1.82 0.00	34.89 2.27 -5.27	40.37 2.09 -11.77	45.26 2.25 -11.80	47.25 2.47 -12.24	54.53 2.50 -8.96	54.34 2.40 -12.67	54.37 2.55 -12.58	53.91 2.31 -12.45	52.85 1.88 -14.02	52.39 1.95 -13.62	51.76 2.02 -15.43	66.71 3.66 -19.49	79.19 5.75 -7.33	79.23 5.70 -7.29	74.25 5.13 -8.78	74.40 5.02 -12.34	67.30 4.08 -14.65	55.58 2.33 -7.62	49.52 1.81 -6.68
BROOKLYN_NAVY_YARD 23515	54.79 2.18 -19.04	43.80 1.85 -13.10	39.79 1.65 -11.52	31.69 1.59 -5.21	24.22 1.46 0.00	34.82 1.81 -5.66	44.81 1.70 -16.60	49.75 1.90 -16.64	52.06 2.25 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.91 2.83 -17.84	59.61 2.82 -17.64	59.56 2.70 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.43 3.35 -27.52	76.65 5.42 -5.12	82.02 5.50 -10.28	73.57 4.77 -8.46	72.79 4.56 -11.19	71.53 3.93 -19.03	59.72 3.33 -10.76	53.40 2.95 -9.42
BURROWS___LYONSDAL 23803	33.87 0.30 0.00	29.05 0.20 0.00	26.81 0.19 0.00	25.04 0.15 0.00	22.90 0.14 0.00	27.57 0.22 0.00	26.75 0.24 0.00	31.52 0.31 0.00	32.93 0.39 0.00	43.67 0.60 0.00	39.82 0.55 0.00	39.75 0.51 0.00	39.66 0.51 0.00	37.39 0.44 0.00	37.26 0.44 0.00	34.72 0.41 0.00	44.21 0.65 0.00	67.37 1.26 0.00	67.56 1.32 0.00	61.49 1.15 0.00	58.07 1.03 0.00	49.30 0.73 0.00	46.18 0.55 0.00	41.44 0.41 0.00

CALPINE BETH_PAGE_GT4 24209	49.44 2.35 -13.52	41.97 2.42 -10.70	36.93 2.13 -8.18	30.56 1.97 -3.70	24.58 1.82 0.00	34.94 2.32 -5.27	40.45 2.17 -11.77	45.48 2.47 -11.80	47.58 2.80 -12.24	55.17 3.14 -8.96	54.85 2.91 -12.67	54.91 3.02 -12.65	54.52 2.86 -12.51	53.68 2.55 -14.18	53.25 2.61 -13.82	52.63 2.64 -15.68	67.01 3.96 -19.49	79.85 6.41 -7.33	79.89 6.36 -7.29	74.79 5.67 -8.78	74.80 5.42 -12.34	67.64 4.42 -14.65	56.38 3.10 -7.65	50.34 2.63 -6.68
CALSPAN___DRP 24200	29.04 -4.53 0.00	25.30 -3.55 0.00	23.80 -2.82 0.00	22.25 -2.64 0.00	20.58 -2.18 0.00	23.99 -3.36 0.00	23.17 -3.34 0.00	27.34 -3.87 0.00	26.90 -4.72 0.92	26.66 -6.20 10.21	26.36 -5.61 7.30	26.38 -5.61 7.25	26.34 -5.60 7.21	26.20 -5.28 5.47	26.17 -5.27 5.38	25.94 -4.94 3.43	31.39 -6.10 6.07	56.73 -8.46 0.92	56.78 -8.54 0.92	47.03 -8.09 5.22	43.54 -7.87 5.63	40.90 -6.75 0.92	40.61 -5.02 0.00	35.53 -5.50 0.00
CARR STREET_E__SYR 24060	32.60 -0.97 0.00	28.04 -0.81 0.00	25.90 -0.72 0.00	24.19 -0.70 0.00	22.17 -0.59 0.00	26.53 -0.82 0.00	25.69 -0.82 0.00	30.27 -0.94 0.00	31.60 -0.94 0.00	41.86 -1.21 0.00	38.17 -1.10 0.00	38.14 -1.10 0.00	38.05 -1.10 0.00	35.92 -1.03 0.00	35.79 -1.03 0.00	33.28 -1.03 0.00	42.25 -1.31 0.00	64.39 -1.72 0.00	64.52 -1.72 0.00	58.65 -1.69 0.00	55.39 -1.65 0.00	47.06 -1.51 0.00	44.40 -1.23 0.00	39.80 -1.23 0.00
CARTHAGE___PAPER 23857	33.50 -0.07 0.00	28.68 -0.17 0.00	26.41 -0.21 0.00	24.67 -0.22 0.00	22.58 -0.18 0.00	27.21 -0.14 0.00	26.48 -0.03 0.00	31.24 0.03 0.00	32.61 0.07 0.00	43.24 0.17 0.00	39.47 0.20 0.00	39.40 0.16 0.00	39.27 0.12 0.00	37.02 0.07 0.00	36.86 0.04 0.00	34.34 0.03 0.00	43.78 0.22 0.00	66.84 0.73 0.00	67.17 0.93 0.00	61.18 0.84 0.00	57.67 0.63 0.00	48.91 0.34 0.00	45.72 0.09 0.00	40.99 -0.04 0.00
CE_DUNWOOD___DRP 24194	28.62 1.98 6.93	25.78 1.70 4.77	23.97 1.54 4.19	24.46 1.47 1.90	24.06 1.30 0.00	26.79 1.64 2.20	21.57 1.51 6.45	26.47 1.72 6.46	27.83 2.02 6.73	40.66 2.76 5.17	34.54 2.40 7.13	34.57 2.43 7.10	34.60 2.47 7.02	31.42 2.33 7.86	31.53 2.36 7.65	28.04 2.33 8.60	35.82 3.09 10.83	69.19 5.09 2.01	67.32 5.10 4.02	61.40 4.47 3.41	56.79 4.22 4.47	44.66 3.50 7.41	44.32 2.87 4.18	39.91 2.54 3.66
CE_MILLWOOD___DRP 24193	29.81 1.91 5.67	26.59 1.64 3.90	24.65 1.46 3.43	24.73 1.39 1.55	23.97 1.21 0.00	27.22 1.56 1.69	22.98 1.43 4.96	27.86 1.62 4.97	29.28 1.92 5.18	41.64 2.58 4.01	36.04 2.28 5.51	36.07 2.32 5.49	36.03 2.31 5.43	33.10 2.22 6.07	33.13 2.21 5.90	29.88 2.20 6.63	38.13 2.92 8.35	69.39 4.83 1.55	67.99 4.84 3.09	61.92 4.22 2.64	57.57 3.99 3.46	46.16 3.30 5.71	45.10 2.69 3.22	40.63 2.42 2.82
CE_NYC2_DRP 24202	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.32 2.51 -17.27	59.13 3.36 -12.70	60.12 2.94 -17.91	60.10 3.02 -17.84	59.81 3.01 -17.65	59.75 2.88 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.25 6.02 -5.12	82.55 6.03 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
CE_NYC_DRP 24195	55.15 2.28 -19.30	44.09 1.96 -13.28	40.05 1.76 -11.67	31.86 1.69 -5.28	24.26 1.50 0.00	34.99 1.89 -5.75	45.16 1.78 -16.87	50.12 2.00 -16.91	52.43 2.34 -17.55	59.12 3.14 -12.91	60.26 2.79 -18.20	60.19 2.83 -18.12	59.94 2.86 -17.93	59.88 2.70 -20.23	59.22 2.72 -19.68	59.29 2.68 -22.30	75.01 3.49 -27.96	77.00 5.69 -5.20	82.39 5.70 -10.45	73.95 5.01 -8.60	73.14 4.73 -11.37	71.83 3.93 -19.33	59.85 3.29 -10.93	53.60 3.00 -9.57
CH_MIDHUDSON___DRP 24192	35.90 1.85 -0.48	30.71 1.53 -0.33	28.27 1.36 -0.29	26.31 1.29 -0.13	23.90 1.14 0.00	28.95 1.45 -0.15	28.27 1.33 -0.43	33.08 1.44 -0.43	34.73 1.76 -0.43	45.58 2.33 -0.18	41.71 2.08 -0.36	41.71 2.12 -0.35	41.61 2.11 -0.35	39.38 2.00 -0.43	39.27 2.03 -0.42	36.85 2.02 -0.52	46.88 2.70 -0.62	70.66 4.43 -0.12	70.93 4.44 -0.25	64.34 3.86 -0.14	60.96 3.71 -0.21	52.06 3.01 -0.48	48.47 2.56 -0.28	43.69 2.42 -0.24
CH_MISC_IPPS 23765	35.76 1.75 -0.44	30.34 1.18 -0.31	27.93 1.04 -0.27	26.01 1.00 -0.12	23.60 0.84 0.00	28.61 1.12 -0.14	27.92 1.01 -0.40	32.67 1.06 -0.40	34.31 1.37 -0.40	45.03 1.81 -0.15	41.16 1.57 -0.32	41.17 1.61 -0.32	41.10 1.64 -0.31	38.89 1.55 -0.39	38.75 1.55 -0.38	36.36 1.58 -0.47	46.26 2.13 -0.57	69.79 3.57 -0.11	70.11 3.64 -0.23	63.60 3.14 -0.12	60.24 3.02 -0.18	51.44 2.43 -0.44	48.22 2.33 -0.26	43.80 2.54 -0.23
CH_RES_BVR_FALLS 23983	33.60 0.03 0.00	28.85 0.00 0.00	26.62 0.00 0.00	24.89 0.00 0.00	22.76 0.00 0.00	27.38 0.03 0.00	26.59 0.08 0.00	31.30 0.09 0.00	32.61 0.07 0.00	43.11 0.04 0.00	39.35 0.08 0.00	39.28 0.04 0.00	39.19 0.04 0.00	36.99 0.04 0.00	36.86 0.04 0.00	34.34 0.03 0.00	43.60 0.04 0.00	66.11 0.00 0.00	66.24 0.00 0.00	60.40 0.06 0.00	57.10 0.06 0.00	48.57 0.00 0.00	45.63 0.00 0.00	41.07 0.04 0.00
CH_RES_NIAGARA 23895	29.04 -4.53 0.00	25.33 -3.52 0.00	23.74 -2.88 0.00	22.15 -2.74 0.00	20.51 -2.25 0.00	23.96 -3.39 0.00	23.04 -3.47 0.00	27.15 -4.06 0.00	26.26 -5.30 0.98	25.37 -6.76 10.94	25.32 -6.13 7.82	25.36 -6.12 7.76	25.31 -6.11 7.73	25.33 -5.76 5.86	25.32 -5.74 5.76	25.25 -5.39 3.67	30.22 -6.84 6.50	54.82 -10.31 0.98	54.93 -10.33 0.98	45.40 -9.35 5.59	42.28 -8.73 6.03	40.16 -7.43 0.98	40.25 -5.38 0.00	35.20 -5.83 0.00
CH_RES_SYRACUSE 23985	32.70 -0.87 0.00	28.13 -0.72 0.00	25.98 -0.64 0.00	24.27 -0.62 0.00	22.21 -0.55 0.00	26.61 -0.74 0.00	25.79 -0.72 0.00	30.40 -0.81 0.00	31.73 -0.81 0.00	42.04 -1.03 0.00	38.37 -0.90 0.00	38.34 -0.90 0.00	38.25 -0.90 0.00	36.10 -0.85 0.00	35.94 -0.88 0.00	33.42 -0.89 0.00	42.47 -1.09 0.00	64.79 -1.32 0.00	64.92 -1.32 0.00	58.95 -1.39 0.00	55.67 -1.37 0.00	47.31 -1.26 0.00	44.58 -1.05 0.00	39.96 -1.07 0.00
CORNELL____ 23752	30.99 -2.58 0.00	26.63 -2.22 0.00	24.62 -2.00 0.00	23.00 -1.89 0.00	21.08 -1.68 0.00	25.16 -2.19 0.00	24.42 -2.09 0.00	28.93 -2.28 0.00	30.23 -2.28 0.03	39.79 -2.93 0.35	36.39 -2.63 0.25	36.36 -2.63 0.25	36.28 -2.62 0.25	34.25 -2.51 0.19	34.10 -2.54 0.18	31.82 -2.37 0.12	40.61 -2.74 0.21	62.71 -3.37 0.03	62.83 -3.38 0.03	56.72 -3.44 0.18	53.43 -3.42 0.19	45.33 -3.21 0.03	42.71 -2.92 0.00	37.99 -3.04 0.00
COXSACKIE___GT 23611	35.66 1.68 -0.41	30.57 1.44 -0.28	28.12 1.25 -0.25	26.22 1.22 -0.11	23.78 1.02 0.00	28.81 1.34 -0.12	28.09 1.22 -0.36	32.82 1.25 -0.36	34.49 1.59 -0.36	45.27 2.07 -0.13	41.40 1.85 -0.28	41.40 1.88 -0.28	41.31 1.88 -0.28	39.11 1.81 -0.35	38.96 1.80 -0.34	36.56 1.82 -0.43	46.55 2.48 -0.51	70.31 4.10 -0.10	70.56 4.11 -0.21	64.01 3.56 -0.11	60.57 3.37 -0.16	51.69 2.72 -0.40	47.97 2.10 -0.24	43.33 2.09 -0.21
CRESCENT___HYD 24018	34.91 1.34 0.00	30.03 1.18 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.56 0.80 0.00	28.36 1.01 0.00	27.46 0.95 0.00	32.33 1.12 0.00	33.96 1.43 0.01	45.01 2.07 0.13	40.95 1.77 0.09	40.99 1.84 0.09	40.90 1.84 0.09	38.62 1.74 0.07	38.55 1.80 0.07	36.02 1.75 0.04	45.96 2.48 0.08	70.13 4.03 0.01	70.20 3.97 0.01	63.95 3.68 0.07	60.28 3.31 0.07	51.13 2.57 0.01	47.68 2.05 0.00	42.63 1.60 0.00

CRUCIBLE_METL_DRP 24180	32.70 -0.87 0.00	28.13 -0.72 0.00	25.98 -0.64 0.00	24.27 -0.62 0.00	22.21 -0.55 0.00	26.61 -0.74 0.00	25.79 -0.72 0.00	30.40 -0.81 0.00	31.73 -0.81 0.00	42.04 -1.03 0.00	38.37 -0.90 0.00	38.34 -0.90 0.00	38.25 -0.90 0.00	36.10 -0.85 0.00	35.94 -0.88 0.00	33.42 -0.89 0.00	42.47 -1.09 0.00	64.79 -1.32 0.00	64.92 -1.32 0.00	58.95 -1.39 0.00	55.67 -1.37 0.00	47.31 -1.26 0.00	44.58 -1.05 0.00	39.96 -1.07 0.00
CSC___481_PGEN 24222	49.07 1.98 -13.52	41.94 2.39 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.63 1.87 0.00	34.94 2.32 -5.27	40.43 2.15 -11.77	45.29 2.28 -11.80	47.29 2.51 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.41 2.59 -12.58	53.95 2.35 -12.45	52.93 1.96 -14.02	52.43 1.99 -13.62	51.83 2.09 -15.43	66.75 3.70 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.46 5.08 -12.34	67.40 4.18 -14.65	55.67 2.42 -7.62	49.56 1.85 -6.68
DANSKAMMER___1 23586	35.76 1.75 -0.44	30.34 1.18 -0.31	27.93 1.04 -0.27	26.01 1.00 -0.12	23.60 0.84 0.00	28.61 1.12 -0.14	27.92 1.01 -0.40	32.67 1.06 -0.40	34.31 1.37 -0.40	45.03 1.81 -0.15	41.16 1.57 -0.32	41.17 1.61 -0.32	41.10 1.64 -0.31	38.89 1.55 -0.39	38.75 1.55 -0.38	36.36 1.58 -0.47	46.26 2.13 -0.57	69.79 3.57 -0.11	70.11 3.64 -0.23	63.60 3.14 -0.12	60.24 3.02 -0.18	51.44 2.43 -0.44	48.22 2.33 -0.26	43.80 2.54 -0.23
DANSKAMMER___2 23589	35.76 1.75 -0.44	30.34 1.18 -0.31	27.93 1.04 -0.27	26.01 1.00 -0.12	23.60 0.84 0.00	28.61 1.12 -0.14	27.92 1.01 -0.40	32.67 1.06 -0.40	34.31 1.37 -0.40	45.03 1.81 -0.15	41.16 1.57 -0.32	41.17 1.61 -0.32	41.10 1.64 -0.31	38.89 1.55 -0.39	38.75 1.55 -0.38	36.36 1.58 -0.47	46.26 2.13 -0.57	69.79 3.57 -0.11	70.11 3.64 -0.23	63.60 3.14 -0.12	60.24 3.02 -0.18	51.44 2.43 -0.44	48.22 2.33 -0.26	43.80 2.54 -0.23
DANSKAMMER___3 23590	35.69 1.68 -0.44	30.23 1.07 -0.31	27.82 0.93 -0.27	25.91 0.90 -0.12	23.51 0.75 0.00	28.50 1.01 -0.14	27.84 0.93 -0.40	32.55 0.94 -0.40	34.18 1.24 -0.40	44.86 1.64 -0.15	41.04 1.45 -0.32	41.05 1.49 -0.32	40.95 1.49 -0.31	38.74 1.40 -0.39	38.64 1.44 -0.38	36.26 1.48 -0.47	46.13 2.00 -0.57	69.53 3.31 -0.11	69.85 3.38 -0.23	63.36 2.90 -0.12	60.01 2.79 -0.18	51.29 2.28 -0.44	48.13 2.24 -0.26	43.80 2.54 -0.23
DANSKAMMER___4 23591	35.69 1.68 -0.44	30.23 1.07 -0.31	27.82 0.93 -0.27	25.91 0.90 -0.12	23.51 0.75 0.00	28.50 1.01 -0.14	27.84 0.93 -0.40	32.55 0.94 -0.40	34.18 1.24 -0.40	44.86 1.64 -0.15	41.00 1.41 -0.32	41.01 1.45 -0.32	40.95 1.49 -0.31	38.74 1.40 -0.39	38.64 1.44 -0.38	36.26 1.48 -0.47	46.09 1.96 -0.57	69.53 3.31 -0.11	69.85 3.38 -0.23	63.36 2.90 -0.12	60.01 2.79 -0.18	51.24 2.23 -0.44	48.13 2.24 -0.26	43.80 2.54 -0.23
DANSKAMMER___DIESEL 23592	35.76 1.75 -0.44	30.34 1.18 -0.31	27.93 1.04 -0.27	26.01 1.00 -0.12	23.60 0.84 0.00	28.61 1.12 -0.14	27.92 1.01 -0.40	32.67 1.06 -0.40	34.31 1.37 -0.40	45.03 1.81 -0.15	41.16 1.57 -0.32	41.17 1.61 -0.32	41.10 1.64 -0.31	38.89 1.55 -0.39	38.75 1.55 -0.38	36.36 1.58 -0.47	46.26 2.13 -0.57	69.79 3.57 -0.11	70.11 3.64 -0.23	63.60 3.14 -0.12	60.24 3.02 -0.18	51.44 2.43 -0.44	48.22 2.33 -0.26	43.80 2.54 -0.23
DASHVILLE___HYD 23610	35.58 2.01 0.00	30.47 1.62 0.00	28.06 1.44 0.00	26.28 1.39 0.00	23.94 1.18 0.00	28.88 1.53 0.00	27.92 1.41 0.00	32.68 1.47 0.00	34.38 1.85 0.01	45.28 2.37 0.16	41.28 2.12 0.11	41.29 2.16 0.11	41.19 2.15 0.11	38.94 2.07 0.08	38.80 2.06 0.08	36.32 2.06 0.05	46.21 2.74 0.09	70.66 4.56 0.01	70.80 4.57 0.01	64.24 3.98 0.08	60.77 3.82 0.09	51.67 3.11 0.01	48.23 2.60 0.00	43.74 2.71 0.00
DOGLEVILLE___HYD 23807	34.61 1.04 0.00	29.74 0.89 0.00	27.45 0.83 0.00	25.66 0.77 0.00	23.47 0.71 0.00	28.20 0.85 0.00	27.33 0.82 0.00	32.24 1.03 0.00	33.74 1.20 0.00	44.71 1.64 0.00	40.80 1.53 0.00	40.77 1.53 0.00	40.68 1.53 0.00	38.35 1.40 0.00	38.22 1.40 0.00	35.61 1.30 0.00	45.39 1.83 0.00	69.28 3.17 0.00	69.42 3.18 0.00	63.06 2.72 0.00	59.49 2.45 0.00	50.51 1.94 0.00	47.27 1.64 0.00	42.38 1.35 0.00
DUNKIRK___1 23563	27.80 -5.77 0.00	24.26 -4.59 0.00	23.00 -3.62 0.00	21.65 -3.24 0.00	20.01 -2.75 0.00	23.08 -4.27 0.00	22.48 -4.03 0.00	26.34 -4.87 0.00	26.62 -5.08 0.84	26.62 -7.11 9.34	26.07 -6.52 6.68	26.13 -6.48 6.63	26.09 -6.46 6.60	25.82 -6.13 5.00	25.79 -6.11 4.92	25.44 -5.73 3.14	31.21 -6.80 5.55	56.61 -8.66 0.84	56.66 -8.74 0.84	46.64 -8.93 4.77	42.71 -9.18 5.15	39.76 -7.97 0.84	39.20 -6.43 0.00	34.34 -6.69 0.00
DUNKIRK___2 23564	27.80 -5.77 0.00	24.26 -4.59 0.00	23.00 -3.62 0.00	21.65 -3.24 0.00	20.01 -2.75 0.00	23.08 -4.27 0.00	22.48 -4.03 0.00	26.34 -4.87 0.00	26.62 -5.08 0.84	26.62 -7.11 9.34	26.07 -6.52 6.68	26.13 -6.48 6.63	26.09 -6.46 6.60	25.82 -6.13 5.00	25.79 -6.11 4.92	25.44 -5.73 3.14	31.21 -6.80 5.55	56.61 -8.66 0.84	56.66 -8.74 0.84	46.64 -8.93 4.77	42.71 -9.18 5.15	39.76 -7.97 0.84	39.20 -6.43 0.00	34.34 -6.69 0.00
DUNKIRK___3 23565	28.13 -5.44 0.00	24.55 -4.30 0.00	23.19 -3.43 0.00	21.80 -3.09 0.00	20.12 -2.64 0.00	23.33 -4.02 0.00	22.67 -3.84 0.00	26.59 -4.62 0.00	26.73 -4.98 0.83	27.01 -6.85 9.21	26.41 -6.28 6.58	26.46 -6.24 6.54	26.41 -6.23 6.51	26.15 -5.87 4.93	26.12 -5.85 4.85	25.73 -5.49 3.09	31.51 -6.58 5.47	56.75 -8.53 0.83	56.80 -8.61 0.83	47.00 -8.63 4.71	43.19 -8.78 5.07	40.11 -7.63 0.83	39.56 -6.07 0.00	34.67 -6.36 0.00
DUNKIRK___4 23566	28.13 -5.44 0.00	24.55 -4.30 0.00	23.19 -3.43 0.00	21.80 -3.09 0.00	20.12 -2.64 0.00	23.33 -4.02 0.00	22.67 -3.84 0.00	26.59 -4.62 0.00	26.73 -4.98 0.83	27.01 -6.85 9.21	26.41 -6.28 6.58	26.46 -6.24 6.54	26.41 -6.23 6.51	26.15 -5.87 4.93	26.12 -5.85 4.85	25.73 -5.49 3.09	31.51 -6.58 5.47	56.75 -8.53 0.83	56.80 -8.61 0.83	47.00 -8.63 4.71	43.19 -8.78 5.07	40.11 -7.63 0.83	39.56 -6.07 0.00	34.67 -6.36 0.00
EAST HAMPTON___GT 23717	50.25 3.16 -13.52	42.84 3.29 -10.70	37.70 2.90 -8.18	31.25 2.66 -3.70	25.31 2.55 0.00	35.79 3.17 -5.27	41.28 3.00 -11.77	46.41 3.40 -11.80	48.52 3.74 -12.24	56.34 4.31 -8.96	56.02 4.08 -12.67	56.10 4.28 -12.58	55.55 3.95 -12.45	54.48 3.51 -14.02	53.94 3.50 -13.62	53.27 3.53 -15.43	69.15 6.10 -19.49	83.36 9.92 -7.33	83.40 9.87 -7.29	77.93 8.81 -8.78	77.76 8.38 -12.34	70.07 6.85 -14.65	57.72 4.47 -7.62	51.12 3.41 -6.68
EAST RIVER___6 23660	54.99 2.38 -19.04	43.97 2.02 -13.10	39.98 1.84 -11.52	31.84 1.74 -5.21	24.33 1.57 0.00	34.98 1.97 -5.66	44.94 1.83 -16.60	49.94 2.09 -16.64	52.25 2.44 -17.27	59.04 3.27 -12.70	60.09 2.91 -17.91	60.02 2.94 -17.84	59.77 2.98 -17.64	59.70 2.84 -19.91	59.03 2.84 -19.37	59.03 2.78 -21.94	74.74 3.66 -27.52	77.18 5.95 -5.12	82.48 5.96 -10.28	74.05 5.25 -8.46	73.19 4.96 -11.19	71.68 4.08 -19.03	59.86 3.47 -10.76	53.57 3.12 -9.42
EAST RIVER___7 23524	54.99 2.38 -19.04	43.97 2.02 -13.10	39.98 1.84 -11.52	31.84 1.74 -5.21	24.33 1.57 0.00	34.98 1.97 -5.66	44.94 1.83 -16.60	49.94 2.09 -16.64	52.25 2.44 -17.27	59.04 3.27 -12.70	60.09 2.91 -17.91	60.02 2.94 -17.84	59.77 2.98 -17.64	59.70 2.84 -19.91	59.03 2.84 -19.37	59.03 2.78 -21.94	74.74 3.66 -27.52	77.18 5.95 -5.12	82.48 5.96 -10.28	74.05 5.25 -8.46	73.19 4.96 -11.19	71.68 4.08 -19.03	59.86 3.47 -10.76	53.57 3.12 -9.42

EAST_HAMPTON___DIESEL 23722	50.25 3.16 -13.52	42.84 3.29 -10.70	37.70 2.90 -8.18	31.25 2.66 -3.70	25.31 2.55 0.00	35.79 3.17 -5.27	41.28 3.00 -11.77	46.41 3.40 -11.80	48.52 3.74 -12.24	56.34 4.31 -8.96	56.02 4.08 -12.67	56.10 4.28 -12.58	55.55 3.95 -12.45	54.48 3.51 -14.02	53.94 3.50 -13.62	53.27 3.53 -15.43	69.15 6.10 -19.49	83.36 9.92 -7.33	83.40 9.87 -7.29	77.93 8.81 -8.78	77.76 8.38 -12.34	70.07 6.85 -14.65	57.72 4.47 -7.62	51.12 3.41 -6.68
ELEC_TRO_TEK 24086	49.27 2.18 -13.52	41.71 2.16 -10.70	36.72 1.92 -8.18	30.38 1.79 -3.70	24.40 1.64 0.00	34.73 2.11 -5.27	40.24 1.96 -11.77	45.23 2.22 -11.80	47.32 2.54 -12.24	54.96 2.93 -8.96	54.61 2.67 -12.67	54.70 2.79 -12.67	54.34 2.66 -12.53	53.59 2.40 -14.24	53.13 2.43 -13.88	52.54 2.47 -15.76	66.75 3.70 -19.49	79.46 6.02 -7.33	79.56 6.03 -7.29	74.49 5.37 -8.78	74.46 5.08 -12.34	67.40 4.18 -14.65	56.16 2.87 -7.66	50.21 2.50 -6.68
E_CANADA_CAP_HY 24051	34.78 1.21 0.00	29.92 1.07 0.00	27.58 0.96 0.00	25.79 0.90 0.00	23.56 0.80 0.00	28.25 0.90 0.00	27.36 0.85 0.00	32.36 1.15 0.00	33.98 1.46 0.02	44.84 1.98 0.21	40.89 1.77 0.15	40.86 1.77 0.15	40.76 1.76 0.15	38.54 1.70 0.11	38.48 1.77 0.11	35.96 1.72 0.07	45.92 2.48 0.12	70.25 4.16 0.02	70.33 4.11 0.02	63.79 3.56 0.11	60.18 3.25 0.11	51.12 2.57 0.02	47.77 2.14 0.00	42.55 1.52 0.00
E_CANADA_MHWK_HY 24050	34.61 1.04 0.00	29.74 0.89 0.00	27.45 0.83 0.00	25.66 0.77 0.00	23.47 0.71 0.00	28.20 0.85 0.00	27.33 0.82 0.00	32.24 1.03 0.00	33.74 1.20 0.00	44.71 1.64 0.00	40.80 1.53 0.00	40.77 1.53 0.00	40.68 1.53 0.00	38.35 1.40 0.00	38.22 1.40 0.00	35.61 1.30 0.00	45.39 1.83 0.00	69.28 3.17 0.00	69.42 3.18 0.00	63.06 2.72 0.00	59.49 2.45 0.00	50.51 1.94 0.00	47.27 1.64 0.00	42.38 1.35 0.00
E_FISHKILL___LBMP 23776	37.64 1.81 -2.26	31.97 1.56 -1.56	29.37 1.38 -1.37	26.83 1.32 -0.62	23.92 1.16 0.00	29.51 1.48 -0.68	29.84 1.35 -1.98	34.73 1.53 -1.99	36.41 1.82 -2.05	46.86 2.41 -1.38	43.47 2.16 -2.04	43.48 2.20 -2.04	43.35 2.19 -2.01	41.33 2.07 -2.31	41.16 2.10 -2.24	38.98 2.09 -2.58	49.56 2.79 -3.21	71.27 4.56 -0.60	72.03 4.57 -1.22	65.26 3.98 -0.94	62.12 3.82 -1.26	53.94 3.11 -2.26	49.48 2.56 -1.29	44.50 2.34 -1.13
FAR ROCKAWAY___4 23548	50.08 2.99 -13.52	42.41 2.86 -10.70	37.33 2.53 -8.18	30.93 2.34 -3.70	24.90 2.14 0.00	35.33 2.71 -5.27	40.85 2.57 -11.77	46.01 3.00 -11.80	48.20 3.42 -12.24	56.12 4.09 -8.96	55.71 3.77 -12.67	56.44 3.89 -13.31	55.97 3.72 -13.10	56.18 3.44 -15.79	56.04 3.46 -15.76	55.85 3.43 -18.11	67.80 4.75 -19.49	81.31 7.87 -7.33	81.35 7.82 -7.29	76.13 7.00 -8.79	75.94 6.56 -12.34	68.56 5.34 -14.65	57.71 4.15 -7.93	51.25 3.53 -6.69
FENNER___WINDPWR 24204	33.67 0.10 0.00	28.94 0.09 0.00	26.67 0.05 0.00	24.94 0.05 0.00	22.83 0.07 0.00	27.40 0.05 0.00	26.56 0.05 0.00	31.37 0.16 0.00	32.77 0.23 0.00	43.46 0.39 0.00	39.62 0.35 0.00	39.55 0.31 0.00	39.46 0.31 0.00	37.25 0.30 0.00	37.08 0.26 0.00	34.55 0.24 0.00	44.00 0.44 0.00	67.10 0.99 0.00	67.23 0.99 0.00	61.12 0.78 0.00	57.67 0.63 0.00	48.96 0.39 0.00	46.00 0.37 0.00	41.19 0.16 0.00
FIBERTEK___ENERGY 23856	32.70 -0.87 0.00	28.13 -0.72 0.00	25.98 -0.64 0.00	24.27 -0.62 0.00	22.21 -0.55 0.00	26.61 -0.74 0.00	25.79 -0.72 0.00	30.40 -0.81 0.00	31.73 -0.81 0.00	42.04 -1.03 0.00	38.37 -0.90 0.00	38.34 -0.90 0.00	38.25 -0.90 0.00	36.10 -0.85 0.00	35.94 -0.88 0.00	33.42 -0.89 0.00	42.47 -1.09 0.00	64.79 -1.32 0.00	64.92 -1.32 0.00	58.95 -1.39 0.00	55.67 -1.37 0.00	47.31 -1.26 0.00	44.58 -1.05 0.00	39.96 -1.07 0.00
FITZPATRICK____ 23598	32.13 -1.44 0.00	27.64 -1.21 0.00	25.53 -1.09 0.00	23.87 -1.02 0.00	21.85 -0.91 0.00	26.17 -1.18 0.00	25.34 -1.17 0.00	29.87 -1.34 0.00	31.08 -1.46 0.00	41.22 -1.85 0.00	37.58 -1.69 0.00	37.55 -1.69 0.00	37.47 -1.68 0.00	35.36 -1.59 0.00	35.20 -1.62 0.00	32.73 -1.58 0.00	41.47 -2.09 0.00	63.07 -3.04 0.00	63.19 -3.05 0.00	57.50 -2.84 0.00	54.36 -2.68 0.00	46.24 -2.33 0.00	43.67 -1.96 0.00	39.27 -1.76 0.00
FORT ORANGE____ 23900	35.01 1.44 0.00	30.09 1.24 0.00	27.74 1.12 0.00	25.96 1.07 0.00	23.69 0.93 0.00	28.50 1.15 0.00	27.54 1.03 0.00	32.43 1.22 0.00	34.03 1.50 0.01	45.00 2.07 0.14	40.98 1.81 0.10	40.98 1.84 0.10	40.93 1.88 0.10	38.64 1.77 0.08	38.51 1.77 0.08	36.01 1.75 0.05	45.91 2.44 0.09	70.13 4.03 0.01	70.20 3.97 0.01	63.83 3.56 0.07	60.27 3.31 0.08	51.18 2.62 0.01	47.77 2.14 0.00	42.79 1.76 0.00
FORT_DRUM_COGEN 23780	33.30 -0.27 0.00	28.50 -0.35 0.00	26.27 -0.35 0.00	24.54 -0.35 0.00	22.46 -0.30 0.00	27.05 -0.30 0.00	26.32 -0.19 0.00	31.09 -0.12 0.00	32.44 -0.10 0.00	43.07 0.00 0.00	39.31 0.04 0.00	39.24 0.00 0.00	39.11 -0.04 0.00	36.88 -0.07 0.00	36.71 -0.11 0.00	34.21 -0.10 0.00	43.60 0.04 0.00	66.64 0.53 0.00	66.90 0.66 0.00	60.94 0.60 0.00	57.44 0.40 0.00	48.67 0.10 0.00	45.49 -0.14 0.00	40.78 -0.25 0.00
FPL_FAR_ROCK_GT1 24212	50.08 2.99 -13.52	42.41 2.86 -10.70	37.33 2.53 -8.18	30.93 2.34 -3.70	24.90 2.14 0.00	35.33 2.71 -5.27	40.85 2.57 -11.77	46.01 3.00 -11.80	48.20 3.42 -12.24	56.12 4.09 -8.96	55.71 3.77 -12.67	56.44 3.89 -13.31	55.97 3.72 -13.10	56.18 3.44 -15.79	56.04 3.46 -15.76	55.85 3.43 -18.11	67.41 4.36 -19.49	80.71 7.27 -7.33	80.75 7.22 -7.29	75.59 6.46 -8.79	75.43 6.05 -12.34	68.13 4.91 -14.65	57.71 4.15 -7.93	51.25 3.53 -6.69
FRANKLIN_FALL_HYD 24054	34.11 0.54 0.00	29.08 0.23 0.00	26.81 0.19 0.00	25.04 0.15 0.00	22.90 0.14 0.00	27.73 0.38 0.00	27.12 0.61 0.00	31.83 0.62 0.00	33.00 0.46 0.00	43.50 0.43 0.00	39.82 0.55 0.00	39.75 0.51 0.00	39.62 0.47 0.00	37.39 0.44 0.00	37.26 0.44 0.00	34.72 0.41 0.00	44.00 0.44 0.00	66.51 0.40 0.00	66.84 0.60 0.00	61.18 0.84 0.00	57.78 0.74 0.00	49.20 0.63 0.00	45.95 0.32 0.00	41.65 0.62 0.00
FULTON COGEN____ 23766	32.53 -1.04 0.00	27.98 -0.87 0.00	25.82 -0.80 0.00	24.14 -0.75 0.00	22.10 -0.66 0.00	26.47 -0.88 0.00	25.64 -0.87 0.00	30.21 -1.00 0.00	31.53 -1.01 0.00	41.82 -1.25 0.00	38.13 -1.14 0.00	38.10 -1.14 0.00	38.01 -1.14 0.00	35.88 -1.07 0.00	35.72 -1.10 0.00	33.21 -1.10 0.00	42.17 -1.39 0.00	64.19 -1.92 0.00	64.32 -1.92 0.00	58.53 -1.81 0.00	55.27 -1.77 0.00	46.97 -1.60 0.00	44.31 -1.32 0.00	39.76 -1.27 0.00
G.F.CEMENT___DRP 24184	35.11 1.54 0.00	30.15 1.30 0.00	27.76 1.14 0.00	25.86 0.97 0.00	23.40 0.64 0.00	28.17 0.82 0.00	27.49 0.98 0.00	32.27 1.06 0.00	33.96 1.43 0.01	45.40 2.46 0.13	41.03 1.85 0.09	41.19 2.04 0.09	41.10 2.04 0.09	38.80 1.92 0.07	38.85 2.10 0.07	36.36 2.09 0.04	46.53 3.05 0.08	70.73 4.63 0.01	70.80 4.57 0.01	64.92 4.65 0.07	60.62 3.65 0.07	51.38 2.82 0.01	47.73 2.10 0.00	42.51 1.48 0.00
GARDENVILLE___LBMP 24039	28.94 -4.63 0.00	25.24 -3.61 0.00	23.74 -2.88 0.00	22.20 -2.69 0.00	20.53 -2.23 0.00	23.93 -3.42 0.00	23.12 -3.39 0.00	27.25 -3.96 0.00	26.83 -4.78 0.93	26.40 -6.29 10.38	26.12 -5.73 7.42	26.18 -5.69 7.37	26.14 -5.68 7.33	26.03 -5.36 5.56	25.98 -5.38 5.46	25.81 -5.01 3.49	31.20 -6.19 6.17	56.52 -8.66 0.93	56.63 -8.68 0.93	46.76 -8.27 5.31	43.28 -8.04 5.72	40.74 -6.90 0.93	40.47 -5.16 0.00	35.41 -5.62 0.00

GENERAL___MILLS 23808	29.04 -4.53 0.00	25.30 -3.55 0.00	23.80 -2.82 0.00	22.25 -2.64 0.00	20.58 -2.18 0.00	23.99 -3.36 0.00	23.17 -3.34 0.00	27.34 -3.87 0.00	26.90 -4.72 0.92	26.66 -6.20 10.21	26.36 -5.61 7.30	26.38 -5.61 7.25	26.34 -5.60 7.21	26.20 -5.28 5.47	26.17 -5.27 5.38	25.94 -4.94 3.43	31.39 -6.10 6.07	56.73 -8.46 0.92	56.78 -8.54 0.92	47.03 -8.09 5.22	43.54 -7.87 5.63	40.90 -6.75 0.92	40.61 -5.02 0.00	35.53 -5.50 0.00
GE_PLASTICS___DRP 24183	34.27 0.70 0.00	29.51 0.66 0.00	27.21 0.59 0.00	25.44 0.55 0.00	23.24 0.48 0.00	27.95 0.60 0.00	26.99 0.48 0.00	31.77 0.56 0.00	33.28 0.75 0.01	43.96 1.03 0.14	40.07 0.90 0.10	40.08 0.94 0.10	39.99 0.94 0.10	37.76 0.89 0.08	37.62 0.88 0.08	35.19 0.93 0.05	44.82 1.35 0.09	68.28 2.18 0.01	68.42 2.19 0.01	62.14 1.87 0.07	58.79 1.83 0.08	49.97 1.41 0.01	46.68 1.05 0.00	41.89 0.86 0.00
GILBOA___1 23756	34.61 1.04 0.00	29.86 1.01 0.00	27.53 0.91 0.00	25.76 0.87 0.00	23.53 0.77 0.00	28.28 0.93 0.00	27.07 0.56 0.00	31.83 0.62 0.00	33.33 0.81 0.02	43.99 1.12 0.20	40.11 0.98 0.14	40.08 0.98 0.14	39.99 0.98 0.14	37.81 0.96 0.10	37.68 0.96 0.10	35.20 0.96 0.07	44.79 1.35 0.12	67.87 1.78 0.02	68.01 1.79 0.02	61.75 1.51 0.10	58.76 1.83 0.11	50.01 1.46 0.02	46.82 1.19 0.00	42.06 1.03 0.00
GILBOA___2 23757	34.48 0.91 0.00	29.72 0.87 0.00	27.42 0.80 0.00	25.64 0.75 0.00	23.42 0.66 0.00	28.17 0.82 0.00	27.07 0.56 0.00	31.83 0.62 0.00	33.33 0.81 0.02	43.99 1.12 0.20	40.11 0.98 0.14	40.08 0.98 0.14	39.99 0.98 0.14	37.81 0.96 0.10	37.68 0.96 0.10	35.20 0.96 0.07	44.79 1.35 0.12	68.14 2.05 0.02	68.21 1.99 0.02	61.93 1.69 0.10	58.76 1.83 0.11	50.01 1.46 0.02	46.82 1.19 0.00	42.06 1.03 0.00
GILBOA___3 23758	34.48 0.91 0.00	29.86 1.01 0.00	27.53 0.91 0.00	25.76 0.87 0.00	23.53 0.77 0.00	28.28 0.93 0.00	27.07 0.56 0.00	31.83 0.62 0.00	33.33 0.81 0.02	43.99 1.12 0.20	40.11 0.98 0.14	40.08 0.98 0.14	39.99 0.98 0.14	37.81 0.96 0.10	37.68 0.96 0.10	35.20 0.96 0.07	44.79 1.35 0.12	67.87 1.78 0.02	68.01 1.79 0.02	61.75 1.51 0.10	58.76 1.83 0.11	50.01 1.46 0.02	46.82 1.19 0.00	42.06 1.03 0.00
GILBOA___4 23759	34.48 0.91 0.00	29.72 0.87 0.00	27.42 0.80 0.00	25.64 0.75 0.00	23.42 0.66 0.00	28.17 0.82 0.00	27.07 0.56 0.00	31.83 0.62 0.00	33.33 0.81 0.02	43.99 1.12 0.20	40.11 0.98 0.14	40.08 0.98 0.14	39.99 0.98 0.14	37.81 0.96 0.10	37.68 0.96 0.10	35.20 0.96 0.07	44.79 1.35 0.12	68.14 2.05 0.02	68.21 1.99 0.02	61.93 1.69 0.10	58.76 1.83 0.11	50.01 1.46 0.02	46.82 1.19 0.00	42.06 1.03 0.00
GILBOA___ 23599	34.48 0.91 0.00	29.72 0.87 0.00	27.42 0.80 0.00	25.64 0.75 0.00	23.42 0.66 0.00	28.17 0.82 0.00	27.07 0.56 0.00	31.83 0.62 0.00	33.33 0.81 0.02	43.99 1.12 0.20	40.11 0.98 0.14	40.08 0.98 0.14	39.99 0.98 0.14	37.81 0.96 0.10	37.68 0.96 0.10	35.20 0.96 0.07	44.79 1.35 0.12	68.14 2.05 0.02	68.21 1.99 0.02	61.93 1.69 0.10	58.76 1.83 0.11	50.01 1.46 0.02	46.82 1.19 0.00	42.06 1.03 0.00
GINNA___ 23603	29.27 -4.30 0.00	25.24 -3.61 0.00	23.37 -3.25 0.00	21.85 -3.04 0.00	20.12 -2.64 0.00	23.82 -3.53 0.00	23.06 -3.45 0.00	27.25 -3.96 0.00	28.09 -4.52 -0.07	38.20 -5.69 -0.82	34.72 -5.14 -0.59	34.64 -5.18 -0.58	34.56 -5.17 -0.58	32.51 -4.88 -0.44	32.35 -4.90 -0.43	30.03 -4.56 -0.28	38.43 -5.62 -0.49	57.98 -8.20 -0.07	58.10 -8.21 -0.07	53.22 -7.54 -0.42	50.36 -7.13 -0.45	42.42 -6.22 -0.07	40.38 -5.25 0.00	35.78 -5.25 0.00
GLEN PARK___ 23778	33.50 -0.07 0.00	28.71 -0.14 0.00	26.43 -0.19 0.00	24.69 -0.20 0.00	22.60 -0.16 0.00	27.21 -0.14 0.00	26.48 -0.03 0.00	31.27 0.06 0.00	32.67 0.13 0.00	43.37 0.30 0.00	39.58 0.31 0.00	39.51 0.27 0.00	39.38 0.23 0.00	37.13 0.18 0.00	36.97 0.15 0.00	34.45 0.14 0.00	43.95 0.39 0.00	67.23 1.12 0.00	67.50 1.26 0.00	61.37 1.03 0.00	57.84 0.80 0.00	49.01 0.44 0.00	45.81 0.18 0.00	41.03 0.00 0.00
GLENWOOD_IC_1_G5 23712	49.44 2.35 -13.52	41.74 2.19 -10.70	36.74 1.94 -8.18	30.43 1.84 -3.70	24.42 1.66 0.00	34.73 2.11 -5.27	40.27 1.99 -11.77	45.26 2.25 -11.80	47.38 2.60 -12.24	55.22 3.19 -8.96	54.85 2.91 -12.67	54.92 2.98 -12.70	54.60 2.90 -12.55	53.94 2.70 -14.29	53.49 2.72 -13.95	52.86 2.71 -15.84	66.93 3.88 -19.49	79.59 6.15 -7.33	79.62 6.09 -7.29	74.55 5.43 -8.78	74.51 5.13 -12.34	67.59 4.37 -14.65	56.59 3.29 -7.67	50.54 2.83 -6.68
GLENWOOD_IC_2_G1 23688	49.31 2.22 -13.52	41.60 2.05 -10.70	36.64 1.84 -8.18	30.31 1.72 -3.70	24.31 1.55 0.00	34.59 1.97 -5.27	40.11 1.83 -11.77	45.10 2.09 -11.80	47.22 2.44 -12.24	55.05 3.02 -8.96	54.69 2.75 -12.67	54.64 2.79 -12.61	54.37 2.74 -12.48	53.60 2.55 -14.10	53.11 2.58 -13.71	52.43 2.57 -15.55	66.67 3.62 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.31 5.19 -8.78	74.29 4.91 -12.34	67.25 4.03 -14.65	56.41 3.15 -7.63	50.46 2.75 -6.68
GLENWOOD_IC_3_G1 23689	49.31 2.22 -13.52	41.60 2.05 -10.70	36.64 1.84 -8.18	30.31 1.72 -3.70	24.31 1.55 0.00	34.59 1.97 -5.27	40.11 1.83 -11.77	45.10 2.09 -11.80	47.22 2.44 -12.24	55.05 3.02 -8.96	54.69 2.75 -12.67	54.64 2.79 -12.61	54.37 2.74 -12.48	53.60 2.55 -14.10	53.11 2.58 -13.71	52.43 2.57 -15.55	66.67 3.62 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.31 5.19 -8.78	74.29 4.91 -12.34	67.25 4.03 -14.65	56.41 3.15 -7.63	50.46 2.75 -6.68
GLENWOOD___4 23550	49.44 2.35 -13.52	41.74 2.19 -10.70	36.74 1.94 -8.18	30.43 1.84 -3.70	24.42 1.66 0.00	34.73 2.11 -5.27	40.27 1.99 -11.77	45.26 2.25 -11.80	47.38 2.60 -12.24	55.22 3.19 -8.96	54.85 2.91 -12.67	54.92 2.98 -12.70	54.60 2.90 -12.55	53.94 2.70 -14.29	53.49 2.72 -13.95	52.86 2.71 -15.84	66.93 3.88 -19.49	79.59 6.15 -7.33	79.62 6.09 -7.29	74.55 5.43 -8.78	74.51 5.13 -12.34	67.59 4.37 -14.65	56.59 3.29 -7.67	50.54 2.83 -6.68
GLENWOOD___5 23614	49.44 2.35 -13.52	41.74 2.19 -10.70	36.74 1.94 -8.18	30.43 1.84 -3.70	24.42 1.66 0.00	34.73 2.11 -5.27	40.27 1.99 -11.77	45.26 2.25 -11.80	47.38 2.60 -12.24	55.22 3.19 -8.96	54.85 2.91 -12.67	54.92 2.98 -12.70	54.60 2.90 -12.55	53.94 2.70 -14.29	53.49 2.72 -13.95	52.86 2.71 -15.84	66.93 3.88 -19.49	79.59 6.15 -7.33	79.62 6.09 -7.29	74.55 5.43 -8.78	74.51 5.13 -12.34	67.59 4.37 -14.65	56.59 3.29 -7.67	50.54 2.83 -6.68
GOUDEY___7 23579	31.96 -1.61 0.00	27.58 -1.27 0.00	25.56 -1.06 0.00	23.89 -1.00 0.00	21.92 -0.84 0.00	26.09 -1.26 0.00	25.24 -1.27 0.00	29.77 -1.44 0.00	31.19 -1.24 0.11	40.08 -1.81 1.18	36.73 -1.69 0.85	36.71 -1.69 0.84	36.63 -1.68 0.84	34.73 -1.59 0.63	34.62 -1.58 0.62	32.43 -1.48 0.40	41.25 -1.61 0.70	64.55 -1.45 0.11	64.61 -1.52 0.11	57.74 -1.99 0.61	54.17 -2.22 0.65	46.42 -2.04 0.11	43.90 -1.73 0.00	39.18 -1.85 0.00
GOUDEY___8 23580	31.79 -1.78 0.00	27.47 -1.38 0.00	25.42 -1.20 0.00	23.79 -1.10 0.00	21.80 -0.96 0.00	25.98 -1.37 0.00	25.13 -1.38 0.00	29.65 -1.56 0.00	31.06 -1.37 0.11	39.87 -2.02 1.18	36.54 -1.88 0.85	36.56 -1.84 0.84	36.43 -1.88 0.84	34.55 -1.77 0.63	34.43 -1.77 0.62	32.26 -1.65 0.40	41.03 -1.83 0.70	64.22 -1.78 0.11	64.28 -1.85 0.11	57.44 -2.29 0.61	53.88 -2.51 0.65	46.23 -2.23 0.11	43.67 -1.96 0.00	39.02 -2.01 0.00

GOWANUS_GT_1_GRP 23732	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT_2_GRP 23617	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT_3_GRP 23618	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT_4_GRP 23751	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_1 24077	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_2 24078	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_3 24079	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_4 24080	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_5 24084	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_6 24111	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_7 24112	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT1_8 24113	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT2_1 24114	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT2_2 24115	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT2_3 24116	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT2_4 24117	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43

GOWANUS_GT2_5 24118	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT2_6 24119	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT2_7 24120	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT2_8 24121	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_1 24122	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_2 24123	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_3 24124	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_4 24125	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_5 24126	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_6 24127	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_7 24128	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT3_8 24129	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT4_1 24130	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT4_2 24131	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT4_3 24132	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT4_4 24133	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43

GOWANUS_GT4_5 24134	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT4_6 24135	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT4_7 24136	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GOWANUS_GT4_8 24137	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
GRAHMSVILLE___HY 23607	35.38 1.81 0.00	30.38 1.53 0.00	27.98 1.36 0.00	26.21 1.32 0.00	23.85 1.09 0.00	28.77 1.42 0.00	27.86 1.35 0.00	32.55 1.34 0.00	34.28 1.76 0.02	45.10 2.20 0.17	41.11 1.96 0.12	41.12 2.00 0.12	41.07 2.04 0.12	38.78 1.92 0.09	38.64 1.91 0.09	36.17 1.92 0.06	46.07 2.61 0.10	70.45 4.36 0.02	70.66 4.44 0.02	63.99 3.74 0.09	60.54 3.59 0.09	51.42 2.87 0.02	47.91 2.28 0.00	43.45 2.42 0.00
GREENIDGE___3 23582	30.11 -3.46 0.00	26.02 -2.83 0.00	24.14 -2.48 0.00	22.58 -2.31 0.00	20.73 -2.03 0.00	24.59 -2.76 0.00	23.81 -2.70 0.00	27.99 -3.22 0.00	29.17 -3.35 0.02	38.36 -4.48 0.23	35.02 -4.08 0.17	34.99 -4.08 0.17	34.91 -4.07 0.17	32.98 -3.84 0.13	32.83 -3.87 0.12	30.63 -3.60 0.08	39.11 -4.31 0.14	60.47 -5.62 0.02	60.52 -5.70 0.02	54.55 -5.67 0.12	51.26 -5.65 0.13	43.60 -4.95 0.02	41.39 -4.24 0.00	36.76 -4.27 0.00
GREENIDGE___4 23583	30.11 -3.46 0.00	25.99 -2.86 0.00	24.14 -2.48 0.00	22.58 -2.31 0.00	20.73 -2.03 0.00	24.56 -2.79 0.00	23.81 -2.70 0.00	28.03 -3.18 0.00	29.20 -3.32 0.02	38.40 -4.44 0.23	35.06 -4.04 0.17	35.03 -4.04 0.17	34.95 -4.03 0.17	33.01 -3.81 0.13	32.87 -3.83 0.12	30.66 -3.57 0.08	39.15 -4.27 0.14	60.54 -5.55 0.02	60.59 -5.63 0.02	54.61 -5.61 0.12	51.32 -5.59 0.13	43.60 -4.95 0.02	41.43 -4.20 0.00	36.76 -4.27 0.00
HARZA MOOSE___RIVER 24016	33.87 0.30 0.00	29.05 0.20 0.00	26.81 0.19 0.00	25.04 0.15 0.00	22.90 0.14 0.00	27.57 0.22 0.00	26.75 0.24 0.00	31.52 0.31 0.00	32.93 0.39 0.00	43.67 0.60 0.00	39.82 0.55 0.00	39.75 0.51 0.00	39.66 0.51 0.00	37.39 0.44 0.00	37.26 0.44 0.00	34.72 0.41 0.00	44.21 0.65 0.00	67.37 1.26 0.00	67.56 1.32 0.00	61.49 1.15 0.00	58.07 1.03 0.00	49.30 0.73 0.00	46.18 0.55 0.00	41.44 0.41 0.00
HEMPSTEAD___ 23647	49.34 2.25 -13.52	41.77 2.22 -10.70	36.77 1.97 -8.18	30.43 1.84 -3.70	24.44 1.68 0.00	34.78 2.16 -5.27	40.30 2.02 -11.77	45.29 2.28 -11.80	47.42 2.64 -12.24	55.05 3.02 -8.96	54.73 2.79 -12.67	54.83 2.90 -12.69	54.44 2.74 -12.55	53.74 2.51 -14.28	53.30 2.54 -13.94	52.71 2.57 -15.83	66.88 3.83 -19.49	79.65 6.21 -7.33	79.69 6.16 -7.29	74.61 5.49 -8.78	74.57 5.19 -12.34	67.54 4.32 -14.65	56.30 3.01 -7.66	50.29 2.58 -6.68
HICKLING___1 23621	30.88 -2.69 0.00	26.74 -2.11 0.00	24.89 -1.73 0.00	23.27 -1.62 0.00	21.39 -1.37 0.00	25.27 -2.08 0.00	24.47 -2.04 0.00	28.93 -2.28 0.00	30.45 -1.99 0.10	38.89 -3.02 1.16	35.65 -2.79 0.83	35.67 -2.75 0.82	35.55 -2.78 0.82	33.71 -2.62 0.62	33.56 -2.65 0.61	31.45 -2.47 0.39	40.26 -2.61 0.69	63.76 -2.25 0.10	63.82 -2.32 0.10	56.61 -3.14 0.59	52.69 -3.71 0.64	45.12 -3.35 0.10	42.89 -2.74 0.00	37.99 -3.04 0.00
HICKLING___2 23622	30.88 -2.69 0.00	26.74 -2.11 0.00	24.89 -1.73 0.00	23.27 -1.62 0.00	21.39 -1.37 0.00	25.27 -2.08 0.00	24.47 -2.04 0.00	28.93 -2.28 0.00	30.45 -1.99 0.10	38.89 -3.02 1.16	35.65 -2.79 0.83	35.67 -2.75 0.82	35.55 -2.78 0.82	33.71 -2.62 0.62	33.56 -2.65 0.61	31.45 -2.47 0.39	40.26 -2.61 0.69	63.76 -2.25 0.10	63.82 -2.32 0.10	56.61 -3.14 0.59	52.69 -3.71 0.64	45.12 -3.35 0.10	42.89 -2.74 0.00	37.99 -3.04 0.00
HIGH FALLS___HY 23754	35.52 1.95 0.00	30.49 1.64 0.00	28.06 1.44 0.00	26.28 1.39 0.00	23.94 1.18 0.00	28.91 1.56 0.00	27.94 1.43 0.00	32.68 1.47 0.00	34.38 1.85 0.01	45.28 2.37 0.16	41.28 2.12 0.11	41.25 2.12 0.11	41.19 2.15 0.11	38.90 2.03 0.08	38.80 2.06 0.08	36.28 2.02 0.05	46.21 2.74 0.09	70.66 4.56 0.01	70.80 4.57 0.01	64.18 3.92 0.08	60.71 3.76 0.09	51.62 3.06 0.01	48.09 2.46 0.00	43.61 2.58 0.00
HILLBURN___GT 23639	31.53 1.85 3.89	27.76 1.59 2.68	25.68 1.41 2.35	25.17 1.34 1.06	23.92 1.16 0.00	27.67 1.50 1.18	24.42 1.38 3.47	29.26 1.53 3.48	30.76 1.85 3.63	42.67 2.46 2.86	37.54 2.16 3.89	37.56 2.20 3.88	37.55 2.23 3.83	34.79 2.11 4.27	34.80 2.14 4.16	31.78 2.13 4.66	40.51 2.83 5.88	69.71 4.69 1.09	68.77 4.70 2.17	62.57 4.10 1.87	58.47 3.88 2.45	47.78 3.21 4.00	45.94 2.56 2.25	41.44 2.38 1.97
HOLTSVIL 1-5___GRP1 24031	48.97 1.88 -13.52	41.86 2.31 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.56 1.80 0.00	34.86 2.24 -5.27	40.35 2.07 -11.77	45.19 2.18 -11.80	47.19 2.41 -12.24	54.49 2.46 -8.96	54.26 2.32 -12.67	54.29 2.47 -12.58	53.83 2.23 -12.45	52.82 1.85 -14.02	52.32 1.88 -13.62	51.73 1.99 -15.43	66.54 3.49 -19.49	78.93 5.49 -7.33	78.96 5.43 -7.29	74.01 4.89 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.49 2.24 -7.62	49.47 1.76 -6.68
HOLTSVIL6-10___GRP2 24032	49.10 2.01 -13.52	41.97 2.42 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	34.97 2.35 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.32 2.54 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.45 2.63 -12.58	53.99 2.39 -12.45	52.97 2.00 -14.02	52.47 2.03 -13.62	51.83 2.09 -15.43	66.80 3.75 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.51 5.13 -12.34	67.40 4.18 -14.65	55.67 2.42 -7.62	49.60 1.89 -6.68
HOLTSVILLE_IC_1 23690	48.97 1.88 -13.52	41.86 2.31 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.56 1.80 0.00	34.86 2.24 -5.27	40.35 2.07 -11.77	45.19 2.18 -11.80	47.19 2.41 -12.24	54.49 2.46 -8.96	54.26 2.32 -12.67	54.29 2.47 -12.58	53.83 2.23 -12.45	52.82 1.85 -14.02	52.32 1.88 -13.62	51.73 1.99 -15.43	66.54 3.49 -19.49	78.93 5.49 -7.33	78.96 5.43 -7.29	74.01 4.89 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.49 2.24 -7.62	49.47 1.76 -6.68

HOLTSVILLE_IC_10 23699	49.10 2.01 -13.52	41.97 2.42 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	34.97 2.35 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.32 2.54 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.45 2.63 -12.58	53.99 2.39 -12.45	52.97 2.00 -14.02	52.47 2.03 -13.62	51.83 2.09 -15.43	66.80 3.75 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.51 5.13 -12.34	67.40 4.18 -14.65	55.67 2.42 -7.62	49.60 1.89 -6.68
HOLTSVILLE_IC_2 23691	48.97 1.88 -13.52	41.86 2.31 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.56 1.80 0.00	34.86 2.24 -5.27	40.35 2.07 -11.77	45.19 2.18 -11.80	47.19 2.41 -12.24	54.49 2.46 -8.96	54.26 2.32 -12.67	54.29 2.47 -12.58	53.83 2.23 -12.45	52.82 1.85 -14.02	52.32 1.88 -13.62	51.73 1.99 -15.43	66.54 3.49 -19.49	78.93 5.49 -7.33	78.96 5.43 -7.29	74.01 4.89 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.49 2.24 -7.62	49.47 1.76 -6.68
HOLTSVILLE_IC_3 23692	48.97 1.88 -13.52	41.86 2.31 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.56 1.80 0.00	34.86 2.24 -5.27	40.35 2.07 -11.77	45.19 2.18 -11.80	47.19 2.41 -12.24	54.49 2.46 -8.96	54.26 2.32 -12.67	54.29 2.47 -12.58	53.83 2.23 -12.45	52.82 1.85 -14.02	52.32 1.88 -13.62	51.73 1.99 -15.43	66.54 3.49 -19.49	78.93 5.49 -7.33	78.96 5.43 -7.29	74.01 4.89 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.49 2.24 -7.62	49.47 1.76 -6.68
HOLTSVILLE_IC_4 23693	48.97 1.88 -13.52	41.86 2.31 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.56 1.80 0.00	34.86 2.24 -5.27	40.35 2.07 -11.77	45.19 2.18 -11.80	47.19 2.41 -12.24	54.49 2.46 -8.96	54.26 2.32 -12.67	54.29 2.47 -12.58	53.83 2.23 -12.45	52.82 1.85 -14.02	52.32 1.88 -13.62	51.73 1.99 -15.43	66.54 3.49 -19.49	78.93 5.49 -7.33	78.96 5.43 -7.29	74.01 4.89 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.49 2.24 -7.62	49.47 1.76 -6.68
HOLTSVILLE_IC_5 23694	48.97 1.88 -13.52	41.86 2.31 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.56 1.80 0.00	34.86 2.24 -5.27	40.35 2.07 -11.77	45.19 2.18 -11.80	47.19 2.41 -12.24	54.49 2.46 -8.96	54.26 2.32 -12.67	54.29 2.47 -12.58	53.83 2.23 -12.45	52.82 1.85 -14.02	52.32 1.88 -13.62	51.73 1.99 -15.43	66.54 3.49 -19.49	78.93 5.49 -7.33	78.96 5.43 -7.29	74.01 4.89 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.49 2.24 -7.62	49.47 1.76 -6.68
HOLTSVILLE_IC_6 23695	49.10 2.01 -13.52	41.97 2.42 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	34.97 2.35 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.32 2.54 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.45 2.63 -12.58	53.99 2.39 -12.45	52.97 2.00 -14.02	52.47 2.03 -13.62	51.83 2.09 -15.43	66.80 3.75 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.51 5.13 -12.34	67.40 4.18 -14.65	55.67 2.42 -7.62	49.60 1.89 -6.68
HOLTSVILLE_IC_7 23696	49.10 2.01 -13.52	41.97 2.42 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	34.97 2.35 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.32 2.54 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.45 2.63 -12.58	53.99 2.39 -12.45	52.97 2.00 -14.02	52.47 2.03 -13.62	51.83 2.09 -15.43	66.80 3.75 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.51 5.13 -12.34	67.40 4.18 -14.65	55.67 2.42 -7.62	49.60 1.89 -6.68
HOLTSVILLE_IC_8 23697	49.10 2.01 -13.52	41.97 2.42 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	34.97 2.35 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.32 2.54 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.45 2.63 -12.58	53.99 2.39 -12.45	52.97 2.00 -14.02	52.47 2.03 -13.62	51.83 2.09 -15.43	66.80 3.75 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.51 5.13 -12.34	67.40 4.18 -14.65	55.67 2.42 -7.62	49.60 1.89 -6.68
HOLTSVILLE_IC_9 23698	49.10 2.01 -13.52	41.97 2.42 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	34.97 2.35 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.32 2.54 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.45 2.63 -12.58	53.99 2.39 -12.45	52.97 2.00 -14.02	52.47 2.03 -13.62	51.83 2.09 -15.43	66.80 3.75 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.51 5.13 -12.34	67.40 4.18 -14.65	55.67 2.42 -7.62	49.60 1.89 -6.68
HQ_GEN_CEDARS 23644	34.71 1.14 0.00	29.54 0.69 0.00	27.23 0.61 0.00	25.44 0.55 0.00	23.26 0.50 0.00	28.23 0.88 0.00	27.60 1.09 0.00	32.40 1.19 0.00	33.61 1.07 0.00	44.23 1.16 0.00	40.57 1.30 0.00	40.46 1.22 0.00	40.36 1.21 0.00	38.10 1.15 0.00	37.92 1.10 0.00	35.34 1.03 0.00	44.87 1.31 0.00	67.96 1.85 0.00	68.23 1.99 0.00	62.45 2.11 0.00	58.98 1.94 0.00	50.17 1.60 0.00	46.73 1.10 0.00	42.43 1.40 0.00
HQ_GEN_CHAT DC 23651	33.80 0.23 0.00	28.99 0.14 0.00	26.75 0.13 0.00	25.01 0.12 0.00	22.87 0.11 0.00	27.54 0.19 0.00	26.80 0.29 0.00	31.52 0.31 0.00	32.77 0.23 0.00	43.33 0.26 0.00	39.54 0.27 0.00	39.48 0.24 0.00	39.38 0.23 0.00	37.17 0.22 0.00	37.04 0.22 0.00	34.48 0.17 0.00	43.73 0.17 0.00	66.11 0.00 0.00	66.24 0.00 0.00	60.52 0.18 0.00	57.21 0.17 0.00	48.81 0.24 0.00	45.81 0.18 0.00	41.32 0.29 0.00
HUDAV+59+74_TH_GRP 23620	54.86 2.25 -19.04	43.85 1.90 -13.10	39.87 1.73 -11.52	31.77 1.67 -5.21	24.24 1.48 0.00	34.90 1.89 -5.66	44.86 1.75 -16.60	49.82 1.97 -16.64	52.12 2.31 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.87 2.79 -17.84	59.61 2.82 -17.64	59.52 2.66 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.52 3.44 -27.52	76.85 5.62 -5.12	82.15 5.63 -10.28	73.75 4.95 -8.46	72.91 4.68 -11.19	71.49 3.89 -19.03	59.68 3.29 -10.76	53.40 2.95 -9.42
HUDSON AVE_GT_3 23810	54.86 2.25 -19.04	43.85 1.90 -13.10	39.87 1.73 -11.52	31.77 1.67 -5.21	24.24 1.48 0.00	34.90 1.89 -5.66	44.86 1.75 -16.60	49.82 1.97 -16.64	52.12 2.31 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.87 2.79 -17.84	59.61 2.82 -17.64	59.52 2.66 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.52 3.44 -27.52	76.85 5.62 -5.12	82.15 5.63 -10.28	73.75 4.95 -8.46	72.91 4.68 -11.19	71.49 3.89 -19.03	59.68 3.29 -10.76	53.40 2.95 -9.42
HUDSON AVE_GT_4 23540	54.86 2.25 -19.04	43.85 1.90 -13.10	39.87 1.73 -11.52	31.77 1.67 -5.21	24.24 1.48 0.00	34.90 1.89 -5.66	44.86 1.75 -16.60	49.82 1.97 -16.64	52.12 2.31 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.87 2.79 -17.84	59.61 2.82 -17.64	59.52 2.66 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.52 3.44 -27.52	76.85 5.62 -5.12	82.15 5.63 -10.28	73.75 4.95 -8.46	72.91 4.68 -11.19	71.49 3.89 -19.03	59.68 3.29 -10.76	53.40 2.95 -9.42
HUDSON AVE_GT_5 23657	54.86 2.25 -19.04	43.85 1.90 -13.10	39.87 1.73 -11.52	31.77 1.67 -5.21	24.24 1.48 0.00	34.90 1.89 -5.66	44.86 1.75 -16.60	49.82 1.97 -16.64	52.12 2.31 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.87 2.79 -17.84	59.61 2.82 -17.64	59.52 2.66 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.52 3.44 -27.52	76.85 5.62 -5.12	82.15 5.63 -10.28	73.75 4.95 -8.46	72.91 4.68 -11.19	71.49 3.89 -19.03	59.68 3.29 -10.76	53.40 2.95 -9.42
HUDSON_AVE_10 24168	54.79 2.18 -19.04	43.80 1.85 -13.10	39.79 1.65 -11.52	31.69 1.59 -5.21	24.22 1.46 0.00	34.82 1.81 -5.66	44.81 1.70 -16.60	49.75 1.90 -16.64	52.06 2.25 -17.27	58.87 3.10 -12.70	59.93 2.75 -17.91	59.91 2.83 -17.84	59.61 2.82 -17.64	59.56 2.70 -19.91	58.88 2.69 -19.37	58.89 2.64 -21.94	74.43 3.35 -27.52	76.65 5.42 -5.12	82.02 5.50 -10.28	73.57 4.77 -8.46	72.79 4.56 -11.19	71.53 3.93 -19.03	59.72 3.33 -10.76	53.40 2.95 -9.42

HUNTLEY___63 23557	29.17 -4.40 0.00	25.45 -3.40 0.00	23.93 -2.69 0.00	22.33 -2.56 0.00	20.67 -2.09 0.00	24.12 -3.23 0.00	23.22 -3.29 0.00	27.37 -3.84 0.00	26.59 -4.98 0.97	25.95 -6.37 10.75	25.89 -5.69 7.69	25.92 -5.69 7.63	25.87 -5.68 7.60	25.83 -5.36 5.76	25.78 -5.38 5.66	25.69 -5.01 3.61	30.77 -6.40 6.39	55.75 -9.39 0.97	55.86 -9.41 0.97	46.21 -8.63 5.50	42.90 -8.21 5.93	40.56 -7.04 0.97	40.52 -5.11 0.00	35.41 -5.62 0.00
HUNTLEY___64 23558	29.17 -4.40 0.00	25.45 -3.40 0.00	23.93 -2.69 0.00	22.33 -2.56 0.00	20.67 -2.09 0.00	24.12 -3.23 0.00	23.22 -3.29 0.00	27.37 -3.84 0.00	26.59 -4.98 0.97	25.95 -6.37 10.75	25.89 -5.69 7.69	25.92 -5.69 7.63	25.87 -5.68 7.60	25.83 -5.36 5.76	25.78 -5.38 5.66	25.69 -5.01 3.61	30.77 -6.40 6.39	55.75 -9.39 0.97	55.86 -9.41 0.97	46.21 -8.63 5.50	42.90 -8.21 5.93	40.56 -7.04 0.97	40.52 -5.11 0.00	35.41 -5.62 0.00
HUNTLEY___65 23559	29.17 -4.40 0.00	25.45 -3.40 0.00	23.93 -2.69 0.00	22.33 -2.56 0.00	20.67 -2.09 0.00	24.12 -3.23 0.00	23.22 -3.29 0.00	27.37 -3.84 0.00	26.59 -4.98 0.97	25.95 -6.37 10.75	25.89 -5.69 7.69	25.92 -5.69 7.63	25.87 -5.68 7.60	25.83 -5.36 5.76	25.78 -5.38 5.66	25.69 -5.01 3.61	30.77 -6.40 6.39	55.75 -9.39 0.97	55.86 -9.41 0.97	46.21 -8.63 5.50	42.90 -8.21 5.93	40.56 -7.04 0.97	40.52 -5.11 0.00	35.41 -5.62 0.00
HUNTLEY___66 23560	29.17 -4.40 0.00	25.45 -3.40 0.00	23.93 -2.69 0.00	22.33 -2.56 0.00	20.67 -2.09 0.00	24.12 -3.23 0.00	23.22 -3.29 0.00	27.37 -3.84 0.00	26.59 -4.98 0.97	25.95 -6.37 10.75	25.89 -5.69 7.69	25.92 -5.69 7.63	25.87 -5.68 7.60	25.83 -5.36 5.76	25.78 -5.38 5.66	25.69 -5.01 3.61	30.77 -6.40 6.39	55.75 -9.39 0.97	55.86 -9.41 0.97	46.21 -8.63 5.50	42.90 -8.21 5.93	40.56 -7.04 0.97	40.52 -5.11 0.00	35.41 -5.62 0.00
HUNTLEY___67 23561	28.87 -4.70 0.00	25.19 -3.66 0.00	23.64 -2.98 0.00	22.10 -2.79 0.00	20.44 -2.32 0.00	23.82 -3.53 0.00	22.96 -3.55 0.00	27.06 -4.15 0.00	26.36 -5.21 0.97	25.61 -6.72 10.74	25.50 -6.09 7.68	25.53 -6.08 7.63	25.49 -6.07 7.59	25.46 -5.73 5.76	25.42 -5.74 5.66	25.35 -5.35 3.61	30.43 -6.75 6.38	55.29 -9.85 0.97	55.40 -9.87 0.97	45.74 -9.11 5.49	42.45 -8.67 5.92	40.22 -7.38 0.97	40.15 -5.48 0.00	35.16 -5.87 0.00
HUNTLEY___68 23562	28.87 -4.70 0.00	25.19 -3.66 0.00	23.64 -2.98 0.00	22.10 -2.79 0.00	20.44 -2.32 0.00	23.82 -3.53 0.00	22.96 -3.55 0.00	27.06 -4.15 0.00	26.36 -5.21 0.97	25.61 -6.72 10.74	25.50 -6.09 7.68	25.53 -6.08 7.63	25.49 -6.07 7.59	25.46 -5.73 5.76	25.42 -5.74 5.66	25.35 -5.35 3.61	30.43 -6.75 6.38	55.29 -9.85 0.97	55.40 -9.87 0.97	45.74 -9.11 5.49	42.45 -8.67 5.92	40.17 -7.43 0.97	40.15 -5.48 0.00	35.16 -5.87 0.00
INDECK___CORINTH 23802	34.81 1.24 0.00	29.86 1.01 0.00	27.50 0.88 0.00	25.56 0.67 0.00	23.06 0.30 0.00	27.76 0.41 0.00	27.23 0.72 0.00	31.87 0.66 0.00	33.54 1.01 0.01	45.01 2.07 0.13	40.55 1.37 0.09	40.76 1.61 0.09	40.67 1.61 0.09	38.43 1.55 0.07	38.55 1.80 0.07	36.05 1.78 0.04	46.22 2.74 0.08	70.07 3.97 0.01	70.14 3.91 0.01	64.49 4.22 0.07	59.99 3.02 0.07	50.79 2.23 0.01	47.18 1.55 0.00	41.93 0.90 0.00
INDECK___ILION 23567	34.11 0.54 0.00	29.31 0.46 0.00	27.05 0.43 0.00	25.29 0.40 0.00	23.12 0.36 0.00	27.79 0.44 0.00	26.91 0.40 0.00	31.71 0.50 0.00	33.16 0.62 0.00	43.93 0.86 0.00	40.06 0.79 0.00	40.02 0.78 0.00	39.93 0.78 0.00	37.69 0.74 0.00	37.56 0.74 0.00	35.00 0.69 0.00	44.52 0.96 0.00	67.76 1.65 0.00	67.90 1.66 0.00	61.79 1.45 0.00	58.35 1.31 0.00	49.59 1.02 0.00	46.50 0.87 0.00	41.73 0.70 0.00
INDECK___OLEAN 23982	29.74 -3.83 0.00	25.94 -2.91 0.00	24.57 -2.05 0.00	23.02 -1.87 0.00	21.28 -1.48 0.00	24.70 -2.65 0.00	23.96 -2.55 0.00	28.37 -2.84 0.00	28.72 -2.96 0.86	29.25 -4.26 9.56	28.55 -3.89 6.83	28.60 -3.85 6.79	28.60 -3.80 6.75	28.25 -3.58 5.12	28.18 -3.61 5.03	27.70 -3.40 3.21	34.13 -3.75 5.68	61.42 -3.83 0.86	61.47 -3.91 0.86	50.92 -4.53 4.89	46.69 -5.08 5.27	43.24 -4.47 0.86	42.39 -3.24 0.00	36.97 -4.06 0.00
INDECK___OSWEGO 23783	32.50 -1.07 0.00	27.96 -0.89 0.00	25.82 -0.80 0.00	24.12 -0.77 0.00	22.10 -0.66 0.00	26.47 -0.88 0.00	25.64 -0.87 0.00	30.21 -1.00 0.00	31.50 -1.04 0.00	41.78 -1.29 0.00	38.09 -1.18 0.00	38.06 -1.18 0.00	37.98 -1.17 0.00	35.84 -1.11 0.00	35.68 -1.14 0.00	33.18 -1.13 0.00	42.08 -1.48 0.00	64.06 -2.05 0.00	64.19 -2.05 0.00	58.41 -1.93 0.00	55.16 -1.88 0.00	46.92 -1.65 0.00	44.26 -1.37 0.00	39.72 -1.31 0.00
INDECK___YERKES 23781	29.17 -4.40 0.00	25.45 -3.40 0.00	23.93 -2.69 0.00	22.33 -2.56 0.00	20.67 -2.09 0.00	24.12 -3.23 0.00	23.22 -3.29 0.00	27.37 -3.84 0.00	26.59 -4.98 0.97	25.95 -6.37 10.75	25.89 -5.69 7.69	25.92 -5.69 7.63	25.87 -5.68 7.60	25.83 -5.36 5.76	25.78 -5.38 5.66	25.69 -5.01 3.61	30.77 -6.40 6.39	55.75 -9.39 0.97	55.86 -9.41 0.97	46.21 -8.63 5.50	42.90 -8.21 5.93	40.56 -7.04 0.97	40.52 -5.11 0.00	35.41 -5.62 0.00
INDIAN POINT_GT_1 24139	29.68 1.81 5.70	26.48 1.56 3.93	24.55 1.38 3.45	24.67 1.34 1.56	23.92 1.16 0.00	27.12 1.48 1.71	22.83 1.35 5.03	27.67 1.50 5.04	29.11 1.82 5.25	41.46 2.46 4.07	35.85 2.16 5.58	35.88 2.20 5.56	35.84 2.19 5.50	32.91 2.11 6.15	32.94 2.10 5.98	29.68 2.09 6.72	37.89 2.79 8.46	69.17 4.63 1.57	67.81 4.70 3.13	61.77 4.10 2.67	57.41 3.88 3.51	46.00 3.21 5.78	44.97 2.60 3.26	40.52 2.34 2.85
INDIAN POINT_GT_2 23659	29.68 1.81 5.70	26.48 1.56 3.93	24.55 1.38 3.45	24.67 1.34 1.56	23.92 1.16 0.00	27.12 1.48 1.71	22.83 1.35 5.03	27.67 1.50 5.04	29.11 1.82 5.25	41.46 2.46 4.07	35.85 2.16 5.58	35.88 2.20 5.56	35.84 2.19 5.50	32.91 2.11 6.15	32.94 2.10 5.98	29.68 2.09 6.72	37.89 2.79 8.46	69.17 4.63 1.57	67.81 4.70 3.13	61.77 4.10 2.67	57.41 3.88 3.51	46.00 3.21 5.78	44.97 2.60 3.26	40.52 2.34 2.85
INDIAN POINT_GT_3 24019	29.68 1.81 5.70	26.48 1.56 3.93	24.55 1.38 3.45	24.67 1.34 1.56	23.92 1.16 0.00	27.12 1.48 1.71	22.83 1.35 5.03	27.67 1.50 5.04	29.11 1.82 5.25	41.46 2.46 4.07	35.85 2.16 5.58	35.88 2.20 5.56	35.84 2.19 5.50	32.91 2.11 6.15	32.94 2.10 5.98	29.68 2.09 6.72	37.89 2.79 8.46	69.17 4.63 1.57	67.81 4.70 3.13	61.77 4.10 2.67	57.41 3.88 3.51	46.00 3.21 5.78	44.97 2.60 3.26	40.52 2.34 2.85
INDIAN POINT___2 23530	29.45 1.58 5.70	26.28 1.36 3.93	24.37 1.20 3.45	24.47 1.14 1.56	23.76 1.00 0.00	26.83 1.29 1.81	22.41 1.19 5.29	27.22 1.31 5.30	28.61 1.59 5.52	40.95 2.15 4.27	35.28 1.88 5.87	35.32 1.92 5.84	35.33 1.96 5.78	32.33 1.85 6.47	32.41 1.88 6.29	29.13 1.89 7.07	37.18 2.53 8.91	68.62 4.16 1.65	67.11 4.17 3.30	61.15 3.62 2.81	56.83 3.48 3.69	45.35 2.87 6.09	44.44 2.24 3.43	40.08 2.05 3.00
INDIAN POINT___3 23531	29.74 1.54 5.37	26.48 1.33 3.70	24.57 1.20 3.25	24.56 1.14 1.47	23.74 0.98 0.00	27.03 1.26 1.58	23.05 1.17 4.63	27.85 1.28 4.64	29.26 1.56 4.84	41.42 2.11 3.76	36.00 1.88 5.15	35.99 1.88 5.13	36.00 1.92 5.07	33.13 1.85 5.67	33.14 1.84 5.52	30.01 1.89 6.19	38.24 2.48 7.80	68.76 4.10 1.45	67.46 4.11 2.89	61.43 3.56 2.47	57.22 3.42 3.24	46.01 2.77 5.33	44.82 2.19 3.00	40.41 2.01 2.63

INDIAN PT_GT_GRP 23687	29.68 1.81 5.70	26.48 1.56 3.93	24.55 1.38 3.45	24.67 1.34 1.56	23.92 1.16 0.00	27.12 1.48 1.71	22.83 1.35 5.03	27.67 1.50 5.04	29.11 1.82 5.25	41.46 2.46 4.07	35.85 2.16 5.58	35.88 2.20 5.56	35.84 2.19 5.50	32.91 2.11 6.15	32.94 2.10 5.98	29.68 2.09 6.72	37.89 2.79 8.46	69.17 4.63 1.57	67.81 4.70 3.13	61.77 4.10 2.67	57.41 3.88 3.51	46.00 3.21 5.78	44.97 2.60 3.26	40.52 2.34 2.85
IP CORINTH___1 23988	34.81 1.24 0.00	29.86 1.01 0.00	27.50 0.88 0.00	25.56 0.67 0.00	23.06 0.30 0.00	27.76 0.41 0.00	27.23 0.72 0.00	31.87 0.66 0.00	33.54 1.01 0.01	45.01 2.07 0.13	40.55 1.37 0.09	40.76 1.61 0.09	40.67 1.61 0.09	38.43 1.55 0.07	38.55 1.80 0.07	36.05 1.78 0.04	46.22 2.74 0.08	70.07 3.97 0.01	70.14 3.91 0.01	64.49 4.22 0.07	59.99 3.02 0.07	50.79 2.23 0.01	47.18 1.55 0.00	41.93 0.90 0.00
IP___TICONDEROGA 23804	35.79 2.22 0.00	30.75 1.90 0.00	28.32 1.70 0.00	26.43 1.54 0.00	24.01 1.25 0.00	28.91 1.56 0.00	28.10 1.59 0.00	33.02 1.81 0.00	34.74 2.21 0.01	46.21 3.27 0.13	41.93 2.75 0.09	42.01 2.86 0.09	41.96 2.90 0.09	39.61 2.73 0.07	39.59 2.84 0.07	37.05 2.78 0.04	47.36 3.88 0.08	72.25 6.15 0.01	72.32 6.09 0.01	66.12 5.85 0.07	61.93 4.96 0.07	52.49 3.93 0.01	48.82 3.19 0.00	43.57 2.54 0.00
JARVIS_____ 23743	33.64 0.07 0.00	28.91 0.06 0.00	26.67 0.05 0.00	24.94 0.05 0.00	22.81 0.05 0.00	27.40 0.05 0.00	26.54 0.03 0.00	31.24 0.03 0.00	32.61 0.07 0.00	43.20 0.13 0.00	39.35 0.08 0.00	39.32 0.08 0.00	39.23 0.08 0.00	37.02 0.07 0.00	36.89 0.07 0.00	34.41 0.10 0.00	43.69 0.13 0.00	66.37 0.26 0.00	66.50 0.26 0.00	60.52 0.18 0.00	57.21 0.17 0.00	48.72 0.15 0.00	45.72 0.09 0.00	41.11 0.08 0.00
JENNISON___1 23625	33.00 -0.57 0.00	28.45 -0.40 0.00	26.30 -0.32 0.00	24.59 -0.30 0.00	22.51 -0.25 0.00	26.91 -0.44 0.00	26.06 -0.45 0.00	30.77 -0.44 0.00	32.29 -0.20 0.05	42.16 -0.30 0.61	38.52 -0.31 0.44	38.54 -0.27 0.43	38.41 -0.31 0.43	36.32 -0.30 0.33	36.17 -0.33 0.32	33.83 -0.27 0.21	43.16 -0.04 0.36	66.85 0.79 0.05	66.98 0.79 0.05	60.27 0.24 0.31	56.64 -0.06 0.34	48.28 -0.24 0.05	45.36 -0.27 0.00	40.46 -0.57 0.00
JENNISON___2 23626	32.97 -0.60 0.00	28.39 -0.46 0.00	26.25 -0.37 0.00	24.54 -0.35 0.00	22.49 -0.27 0.00	26.86 -0.49 0.00	26.01 -0.50 0.00	30.74 -0.47 0.00	32.23 -0.26 0.05	42.07 -0.39 0.61	38.44 -0.39 0.44	38.46 -0.35 0.43	38.33 -0.39 0.43	36.25 -0.37 0.33	36.09 -0.41 0.32	33.76 -0.34 0.21	43.07 -0.13 0.36	66.72 0.66 0.05	66.79 0.60 0.05	60.09 0.06 0.31	56.53 -0.17 0.34	48.18 -0.34 0.05	45.26 -0.37 0.00	40.41 -0.62 0.00
KEDC PORT_JEFF_GT2 24210	48.97 1.88 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.56 1.97 -3.70	24.65 1.89 0.00	34.94 2.32 -5.27	40.40 2.12 -11.77	45.19 2.18 -11.80	47.12 2.34 -12.24	54.31 2.28 -8.96	54.14 2.20 -12.67	54.17 2.35 -12.58	53.71 2.11 -12.45	52.71 1.74 -14.02	52.21 1.77 -13.62	51.63 1.89 -15.43	66.49 3.44 -19.49	78.66 5.22 -7.33	78.70 5.17 -7.29	73.77 4.65 -8.78	74.00 4.62 -12.34	67.06 3.84 -14.65	55.35 2.10 -7.62	49.31 1.60 -6.68
KEDC PORT_JEFF_GT3 24211	48.97 1.88 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.56 1.97 -3.70	24.65 1.89 0.00	34.94 2.32 -5.27	40.40 2.12 -11.77	45.19 2.18 -11.80	47.12 2.34 -12.24	54.31 2.28 -8.96	54.14 2.20 -12.67	54.17 2.35 -12.58	53.71 2.11 -12.45	52.71 1.74 -14.02	52.21 1.77 -13.62	51.63 1.89 -15.43	66.49 3.44 -19.49	78.13 4.69 -7.33	78.23 4.70 -7.29	73.34 4.22 -8.78	73.54 4.16 -12.34	67.06 3.84 -14.65	55.35 2.10 -7.62	49.31 1.60 -6.68
KEDC_GLWD_GT4 24219	49.44 2.35 -13.52	41.74 2.19 -10.70	36.74 1.94 -8.18	30.43 1.84 -3.70	24.42 1.66 0.00	34.73 2.11 -5.27	40.27 1.99 -11.77	45.26 2.25 -11.80	47.38 2.60 -12.24	55.22 3.19 -8.96	54.85 2.91 -12.67	54.92 2.98 -12.70	54.60 2.90 -12.55	53.94 2.70 -14.29	53.49 2.72 -13.95	52.86 2.71 -15.84	66.93 3.88 -19.49	79.06 5.62 -7.33	79.16 5.63 -7.29	74.07 4.95 -8.78	74.06 4.68 -12.34	67.59 4.37 -14.65	56.59 3.29 -7.67	50.54 2.83 -6.68
KEDC_GLWD_GT5 24220	49.44 2.35 -13.52	41.74 2.19 -10.70	36.74 1.94 -8.18	30.43 1.84 -3.70	24.42 1.66 0.00	34.73 2.11 -5.27	40.27 1.99 -11.77	45.26 2.25 -11.80	47.38 2.60 -12.24	55.22 3.19 -8.96	54.85 2.91 -12.67	54.92 2.98 -12.70	54.60 2.90 -12.55	53.94 2.70 -14.29	53.49 2.72 -13.95	52.86 2.71 -15.84	66.93 3.88 -19.49	79.06 5.62 -7.33	79.16 5.63 -7.29	74.07 4.95 -8.78	74.06 4.68 -12.34	67.59 4.37 -14.65	56.59 3.29 -7.67	50.54 2.83 -6.68
KENSICO____ 23655	28.62 1.98 6.93	25.78 1.70 4.77	23.97 1.54 4.19	24.46 1.47 1.90	24.06 1.30 0.00	26.79 1.64 2.20	21.57 1.51 6.45	26.47 1.72 6.46	27.83 2.02 6.73	40.66 2.76 5.17	34.54 2.40 7.13	34.57 2.43 7.10	34.60 2.47 7.02	31.42 2.33 7.86	31.53 2.36 7.65	28.04 2.33 8.60	35.82 3.09 10.83	69.19 5.09 2.01	67.32 5.10 4.02	61.40 4.47 3.41	56.79 4.22 4.47	44.66 3.50 7.41	44.32 2.87 4.18	39.91 2.54 3.66
KIAC_JFK_AIRPORT 23541	54.76 2.15 -19.04	43.71 1.76 -13.10	39.74 1.60 -11.52	31.62 1.52 -5.21	24.22 1.46 0.00	34.73 1.72 -5.66	44.75 1.64 -16.60	49.72 1.87 -16.64	52.02 2.21 -17.27	59.00 3.23 -12.70	60.01 2.83 -17.91	60.02 2.94 -17.84	59.73 2.94 -17.64	59.67 2.81 -19.91	58.99 2.80 -19.37	59.03 2.78 -21.94	74.39 3.31 -27.52	76.52 5.29 -5.12	81.89 5.37 -10.28	73.39 4.59 -8.46	72.74 4.51 -11.19	71.78 4.18 -19.03	60.00 3.61 -10.76	53.53 3.08 -9.42
KINTIGH____ 23543	29.14 -4.43 0.00	25.30 -3.55 0.00	23.61 -3.01 0.00	22.03 -2.86 0.00	20.35 -2.41 0.00	23.90 -3.45 0.00	23.04 -3.47 0.00	27.15 -4.06 0.00	26.46 -5.04 1.04	25.12 -6.42 11.53	25.21 -5.81 8.25	25.20 -5.85 8.19	25.17 -5.83 8.15	25.27 -5.50 6.18	25.26 -5.49 6.07	25.28 -5.15 3.88	30.22 -6.49 6.85	55.29 -9.78 1.04	55.40 -9.80 1.04	45.57 -8.87 5.90	42.35 -8.33 6.36	40.39 -7.14 1.04	40.15 -5.48 0.00	35.37 -5.66 0.00
LEDERLE____ 23769	31.39 2.01 4.19	27.70 1.73 2.88	25.66 1.57 2.53	25.23 1.49 1.15	24.06 1.30 0.00	27.72 1.64 1.27	24.31 1.54 3.74	29.15 1.69 3.75	30.65 2.02 3.91	42.67 2.67 3.07	37.45 2.36 4.18	37.47 2.39 4.16	37.46 2.43 4.12	34.65 2.29 4.59	34.67 2.32 4.47	31.60 2.30 5.01	40.29 3.05 6.32	70.03 5.09 1.17	69.01 5.10 2.33	62.73 4.40 2.01	58.57 4.16 2.63	47.72 3.45 4.30	45.99 2.78 2.42	41.49 2.58 2.12
LINDEN COGEN____ 23786	54.52 1.91 -19.04	43.62 1.67 -13.10	39.66 1.52 -11.52	31.54 1.44 -5.21	24.06 1.30 0.00	34.65 1.64 -5.66	44.65 1.54 -16.60	49.57 1.72 -16.64	51.80 1.99 -17.27	58.44 2.67 -12.70	59.54 2.36 -17.91	59.47 2.39 -17.84	59.23 2.43 -17.65	59.16 2.29 -19.92	58.51 2.32 -19.37	58.56 2.30 -21.95	74.09 3.01 -27.52	76.19 4.96 -5.12	81.49 4.97 -10.28	73.14 4.34 -8.46	72.34 4.11 -11.19	71.00 3.40 -19.03	59.17 2.78 -10.76	52.99 2.54 -9.42
LIPA_MISC_IPP 23656	49.00 1.91 -13.52	41.89 2.34 -10.70	36.85 2.05 -8.18	30.48 1.89 -3.70	24.58 1.82 0.00	34.89 2.27 -5.27	40.37 2.09 -11.77	45.26 2.25 -11.80	47.25 2.47 -12.24	54.53 2.50 -8.96	54.34 2.40 -12.67	54.37 2.55 -12.58	53.91 2.31 -12.45	52.85 1.88 -14.02	52.39 1.95 -13.62	51.76 2.02 -15.43	66.71 3.66 -19.49	79.19 5.75 -7.33	79.23 5.70 -7.29	74.25 5.13 -8.78	74.40 5.02 -12.34	67.30 4.08 -14.65	55.58 2.33 -7.62	49.52 1.81 -6.68

LITTLE FALLS___HYD 24013	34.61 1.04 0.00	29.74 0.89 0.00	27.45 0.83 0.00	25.66 0.77 0.00	23.47 0.71 0.00	28.20 0.85 0.00	27.33 0.82 0.00	32.24 1.03 0.00	33.74 1.20 0.00	44.71 1.64 0.00	40.80 1.53 0.00	40.77 1.53 0.00	40.68 1.53 0.00	38.35 1.40 0.00	38.22 1.40 0.00	35.61 1.30 0.00	45.39 1.83 0.00	69.28 3.17 0.00	69.42 3.18 0.00	63.06 2.72 0.00	59.49 2.45 0.00	50.51 1.94 0.00	47.27 1.64 0.00	42.38 1.35 0.00
LONG LAKE PHOENIX 24014	32.56 -1.01 0.00	27.98 -0.87 0.00	25.85 -0.77 0.00	24.17 -0.72 0.00	22.12 -0.64 0.00	26.47 -0.88 0.00	25.66 -0.85 0.00	30.24 -0.97 0.00	31.56 -0.98 0.00	41.86 -1.21 0.00	38.17 -1.10 0.00	38.14 -1.10 0.00	38.05 -1.10 0.00	35.92 -1.03 0.00	35.75 -1.07 0.00	33.25 -1.06 0.00	42.21 -1.35 0.00	64.26 -1.85 0.00	64.39 -1.85 0.00	58.59 -1.75 0.00	55.33 -1.71 0.00	47.02 -1.55 0.00	44.35 -1.28 0.00	39.76 -1.27 0.00
LOVETT___3 23632	30.37 1.17 4.37	26.88 1.04 3.01	24.89 0.91 2.64	24.56 0.87 1.20	23.49 0.73 0.00	27.01 0.98 1.32	23.51 0.87 3.87	28.30 0.97 3.88	29.70 1.20 4.04	41.45 1.55 3.17	36.32 1.37 4.32	36.34 1.41 4.31	36.30 1.41 4.26	33.60 1.40 4.75	33.59 1.40 4.63	30.61 1.48 5.18	38.94 1.92 6.54	68.14 3.24 1.21	67.07 3.25 2.42	61.04 2.78 2.08	57.00 2.68 2.72	46.31 2.19 4.45	44.72 1.60 2.51	40.31 1.48 2.20
LOVETT___4 23642	30.77 1.61 4.41	27.23 1.41 3.03	25.20 1.25 2.67	24.87 1.19 1.21	23.76 1.00 0.00	27.36 1.34 1.33	23.83 1.22 3.90	28.61 1.31 3.91	30.05 1.59 4.08	41.95 2.07 3.19	36.76 1.85 4.36	36.78 1.88 4.34	36.78 1.92 4.29	34.01 1.85 4.79	34.00 1.84 4.66	30.97 1.89 5.23	39.45 2.48 6.59	68.99 4.10 1.22	67.91 4.11 2.44	61.80 3.56 2.10	57.72 3.42 2.74	46.85 2.77 4.49	45.24 2.14 2.53	40.86 2.05 2.22
LOVETT___5 23593	30.77 1.61 4.41	27.23 1.41 3.03	25.20 1.25 2.67	24.87 1.19 1.21	23.76 1.00 0.00	27.36 1.34 1.33	23.83 1.22 3.90	28.61 1.31 3.91	30.05 1.59 4.08	41.95 2.07 3.19	36.76 1.85 4.36	36.78 1.88 4.34	36.78 1.92 4.29	34.01 1.85 4.79	34.00 1.84 4.66	30.97 1.89 5.23	39.45 2.48 6.59	68.99 4.10 1.22	67.91 4.11 2.44	61.80 3.56 2.10	57.72 3.42 2.74	46.85 2.77 4.49	45.24 2.14 2.53	40.86 2.05 2.22
LOWER RAQUET___HYD 24057	34.21 0.64 0.00	29.17 0.32 0.00	26.86 0.24 0.00	25.09 0.20 0.00	22.94 0.18 0.00	27.81 0.46 0.00	27.20 0.69 0.00	31.74 0.53 0.00	32.80 0.26 0.00	43.24 0.17 0.00	39.62 0.35 0.00	39.51 0.27 0.00	39.38 0.23 0.00	37.17 0.22 0.00	37.00 0.18 0.00	34.48 0.17 0.00	43.78 0.22 0.00	66.37 0.26 0.00	67.03 0.79 0.00	61.67 1.33 0.00	58.24 1.20 0.00	49.49 0.92 0.00	46.18 0.55 0.00	41.81 0.78 0.00
LOWER___HUDSON 24059	34.91 1.34 0.00	30.03 1.18 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.56 0.80 0.00	28.36 1.01 0.00	27.46 0.95 0.00	32.33 1.12 0.00	33.96 1.43 0.01	45.01 2.07 0.13	40.95 1.77 0.09	40.99 1.84 0.09	40.90 1.84 0.09	38.62 1.74 0.07	38.55 1.80 0.07	36.02 1.75 0.04	45.96 2.48 0.08	70.13 4.03 0.01	70.20 3.97 0.01	63.95 3.68 0.07	60.28 3.31 0.07	51.13 2.57 0.01	47.68 2.05 0.00	42.63 1.60 0.00
MG INDUSTRY___DRP 24185	34.51 0.94 0.00	29.69 0.84 0.00	27.37 0.75 0.00	25.59 0.70 0.00	23.37 0.61 0.00	28.12 0.77 0.00	27.15 0.64 0.00	31.96 0.75 0.00	33.34 0.81 0.01	44.09 1.16 0.14	40.19 1.02 0.10	40.16 1.02 0.10	40.11 1.06 0.10	37.87 1.00 0.08	37.73 0.99 0.08	35.43 1.17 0.05	45.13 1.66 0.09	68.74 2.64 0.01	68.88 2.65 0.01	62.56 2.29 0.07	58.96 2.00 0.08	50.16 1.60 0.01	46.82 1.19 0.00	42.01 0.98 0.00
MILLIKEN___1 23584	30.05 -3.52 0.00	25.79 -3.06 0.00	23.82 -2.80 0.00	22.25 -2.64 0.00	20.39 -2.37 0.00	24.37 -2.98 0.00	23.65 -2.86 0.00	28.03 -3.18 0.00	29.27 -3.25 0.02	38.67 -4.18 0.22	35.34 -3.77 0.16	35.31 -3.77 0.16	35.23 -3.76 0.16	33.25 -3.58 0.12	33.13 -3.57 0.12	30.88 -3.36 0.07	39.38 -4.05 0.13	60.67 -5.42 0.02	60.72 -5.50 0.02	54.98 -5.25 0.11	51.79 -5.13 0.12	43.94 -4.61 0.02	41.39 -4.24 0.00	36.84 -4.19 0.00
MILLIKEN___2 23585	30.05 -3.52 0.00	25.79 -3.06 0.00	23.82 -2.80 0.00	22.25 -2.64 0.00	20.39 -2.37 0.00	24.37 -2.98 0.00	23.65 -2.86 0.00	28.03 -3.18 0.00	29.27 -3.25 0.02	38.67 -4.18 0.22	35.34 -3.77 0.16	35.31 -3.77 0.16	35.19 -3.80 0.16	33.25 -3.58 0.12	33.09 -3.61 0.12	30.88 -3.36 0.07	39.38 -4.05 0.13	60.60 -5.49 0.02	60.72 -5.50 0.02	54.92 -5.31 0.11	51.79 -5.13 0.12	43.89 -4.66 0.02	41.34 -4.29 0.00	36.80 -4.23 0.00
MILLIKEN___DIESEL 23629	30.21 -3.36 0.00	25.96 -2.89 0.00	23.96 -2.66 0.00	22.40 -2.49 0.00	20.53 -2.23 0.00	24.51 -2.84 0.00	23.78 -2.73 0.00	28.18 -3.03 0.00	29.43 -3.09 0.02	38.89 -3.96 0.22	35.54 -3.57 0.16	35.51 -3.57 0.16	35.43 -3.56 0.16	33.43 -3.40 0.12	33.28 -3.42 0.12	31.05 -3.19 0.07	39.60 -3.83 0.13	61.00 -5.09 0.02	61.05 -5.17 0.02	55.28 -4.95 0.11	52.07 -4.85 0.12	44.18 -4.37 0.02	41.61 -4.02 0.00	37.05 -3.98 0.00
MODEL_CITY_ENERGY 24167	29.01 -4.56 0.00	25.30 -3.55 0.00	23.72 -2.90 0.00	22.13 -2.76 0.00	20.48 -2.28 0.00	23.93 -3.42 0.00	23.01 -3.50 0.00	27.15 -4.06 0.00	26.29 -5.27 0.98	25.43 -6.72 10.92	25.37 -6.09 7.81	25.41 -6.08 7.75	25.36 -6.07 7.72	25.37 -5.73 5.85	25.33 -5.74 5.75	25.29 -5.35 3.67	30.32 -6.75 6.49	55.02 -10.11 0.98	55.13 -10.13 0.98	45.58 -9.17 5.59	42.41 -8.61 6.02	40.21 -7.38 0.98	40.25 -5.38 0.00	35.24 -5.79 0.00
MOHAWK_PAPER___DRP 24187	35.11 1.54 0.00	30.21 1.36 0.00	27.84 1.22 0.00	26.03 1.14 0.00	23.76 1.00 0.00	28.58 1.23 0.00	27.62 1.11 0.00	32.58 1.37 0.00	34.22 1.69 0.01	45.27 2.33 0.13	41.26 2.08 0.09	41.27 2.12 0.09	41.17 2.11 0.09	38.88 2.00 0.07	38.78 2.03 0.07	36.26 1.99 0.04	46.27 2.79 0.08	70.66 4.56 0.01	70.73 4.50 0.01	64.25 3.98 0.07	60.68 3.71 0.07	51.52 2.96 0.01	48.05 2.42 0.00	42.96 1.93 0.00
MONGAUP___HYD 23641	33.22 1.98 2.33	28.91 1.67 1.61	26.67 1.46 1.41	25.69 1.44 0.64	23.94 1.18 0.00	28.23 1.59 0.71	25.94 1.51 2.08	30.62 1.50 2.09	32.28 1.92 2.18	43.70 2.41 1.78	39.05 2.16 2.38	39.07 2.20 2.37	39.03 2.23 2.35	36.46 2.11 2.60	36.39 2.10 2.53	33.58 2.09 2.82	42.82 2.83 3.57	70.28 4.83 0.66	69.77 4.84 1.31	63.34 4.16 1.16	59.47 3.94 1.51	49.32 3.16 2.41	46.70 2.42 1.35	42.39 2.54 1.18
MONTAUK___DIESEL 23721	50.25 3.16 -13.52	42.84 3.29 -10.70	37.70 2.90 -8.18	31.25 2.66 -3.70	25.31 2.55 0.00	35.79 3.17 -5.27	41.28 3.00 -11.77	46.41 3.40 -11.80	48.52 3.74 -12.24	56.34 4.31 -8.96	56.02 4.08 -12.67	56.10 4.28 -12.58	55.55 3.95 -12.45	54.48 3.51 -14.02	53.94 3.50 -13.62	53.27 3.53 -15.43	69.15 6.10 -19.49	83.36 9.92 -7.33	83.40 9.87 -7.29	77.93 8.81 -8.78	77.76 8.38 -12.34	70.07 6.85 -14.65	57.72 4.47 -7.62	51.12 3.41 -6.68
N SALMON___HYD 24042	34.11 0.54 0.00	29.08 0.23 0.00	26.81 0.19 0.00	25.04 0.15 0.00	22.90 0.14 0.00	27.73 0.38 0.00	27.12 0.61 0.00	31.83 0.62 0.00	33.00 0.46 0.00	43.50 0.43 0.00	39.82 0.55 0.00	39.75 0.51 0.00	39.62 0.47 0.00	37.39 0.44 0.00	37.26 0.44 0.00	34.72 0.41 0.00	44.00 0.44 0.00	66.51 0.40 0.00	66.84 0.60 0.00	61.18 0.84 0.00	57.78 0.74 0.00	49.20 0.63 0.00	45.95 0.32 0.00	41.65 0.62 0.00

N.E._GEN_SANDY PD 24062	34.98 1.41 0.00	30.09 1.24 0.00	27.74 1.12 0.00	25.94 1.05 0.00	23.65 0.89 0.00	28.47 1.12 0.00	27.54 1.03 0.00	32.40 1.19 0.00	33.96 1.43 0.01	44.91 1.98 0.14	40.90 1.73 0.10	40.91 1.77 0.10	40.85 1.80 0.10	38.57 1.70 0.08	38.47 1.73 0.08	35.98 1.72 0.05	45.82 2.35 0.09	69.93 3.83 0.01	70.01 3.78 0.01	63.71 3.44 0.07	60.10 3.14 0.08	51.09 2.53 0.01	47.68 2.05 0.00	42.79 1.76 0.00
NARROWS_GT1_1 24228	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NARROWS_GT1_2 24229	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NARROWS_GT1_3 24230	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NARROWS_GT1_4 24231	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NARROWS_GT1_5 24232	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NARROWS_GT1_6 24233	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43

NARROWS_GT2_7 24242	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NARROWS_GT2_8 24243	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NARROWS_GT2_GRP 23741	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.58 5.36 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NEG CAPITAL___MECHNVIL 23645	35.05 1.48 0.00	30.12 1.27 0.00	27.76 1.14 0.00	25.91 1.02 0.00	23.60 0.84 0.00	28.39 1.04 0.00	27.54 1.03 0.00	32.46 1.25 0.00	34.09 1.56 0.01	45.27 2.33 0.13	41.14 1.96 0.09	41.23 2.08 0.09	41.14 2.08 0.09	38.84 1.96 0.07	38.78 2.03 0.07	36.26 1.99 0.04	46.36 2.88 0.08	70.66 4.56 0.01	70.80 4.57 0.01	64.49 4.22 0.07	60.68 3.71 0.07	51.47 2.91 0.01	47.91 2.28 0.00	42.75 1.72 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.02 -2.55 0.00	26.80 -2.05 0.00	24.84 -1.78 0.00	23.22 -1.67 0.00	21.37 -1.39 0.00	25.30 -2.05 0.00	24.47 -2.04 0.00	28.90 -2.31 0.00	29.81 -2.80 -0.07	40.36 -3.49 -0.78	36.65 -3.18 -0.56	36.61 -3.18 -0.55	36.53 -3.17 -0.55	34.38 -2.99 -0.42	34.21 -3.02 -0.41	31.76 -2.81 -0.26	40.49 -3.53 -0.46	61.16 -5.02 -0.07	61.28 -5.03 -0.07	56.03 -4.71 -0.40	53.02 -4.45 -0.43	44.75 -3.89 -0.07	42.66 -2.97 0.00	37.87 -3.16 0.00
NEG CENTRAL___DRP 24199	31.46 -2.11 0.00	27.12 -1.73 0.00	25.10 -1.52 0.00	23.47 -1.42 0.00	21.53 -1.23 0.00	25.63 -1.72 0.00	24.81 -1.70 0.00	29.27 -1.94 0.00	30.51 -2.05 -0.02	40.63 -2.67 -0.23	37.01 -2.43 -0.17	36.98 -2.43 -0.17	36.89 -2.43 -0.17	34.79 -2.29 -0.13	34.62 -2.32 -0.12	32.19 -2.20 -0.08	41.09 -2.61 -0.14	62.76 -3.37 -0.02	62.88 -3.38 -0.02	57.08 -3.38 -0.12	53.80 -3.37 -0.13	45.53 -3.06 -0.02	43.12 -2.51 0.00	38.45 -2.58 0.00
NEG CENTRAL___INDECK 23768	31.32 -2.25 0.00	27.12 -1.73 0.00	25.26 -1.36 0.00	23.62 -1.27 0.00	21.78 -0.98 0.00	25.60 -1.75 0.00	24.79 -1.72 0.00	29.31 -1.90 0.00	30.31 -2.28 -0.05	40.65 -2.93 -0.51	36.96 -2.67 -0.36	36.97 -2.63 -0.36	36.89 -2.62 -0.36	34.71 -2.51 -0.27	34.55 -2.54 -0.27	32.11 -2.37 -0.17	41.20 -2.66 -0.30	63.05 -3.11 -0.05	63.18 -3.11 -0.05	57.28 -3.32 -0.26	53.90 -3.42 -0.28	45.56 -3.06 -0.05	43.49 -2.14 0.00	38.32 -2.71 0.00
NEG CENTRAL___SENECA 23627	30.92 -2.65 0.00	26.69 -2.16 0.00	24.76 -1.86 0.00	23.15 -1.74 0.00	21.26 -1.50 0.00	25.22 -2.13 0.00	24.42 -2.09 0.00	28.81 -2.40 0.00	29.99 -2.57 -0.02	39.94 -3.40 -0.27	36.37 -3.10 -0.20	36.33 -3.10 -0.19	36.25 -3.09 -0.19	34.18 -2.92 -0.15	34.01 -2.95 -0.14	31.66 -2.74 -0.09	40.45 -3.27 -0.16	61.97 -4.16 -0.02	62.09 -4.17 -0.02	56.26 -4.22 -0.14	52.97 -4.22 -0.15	44.80 -3.79 -0.02	42.53 -3.10 0.00	37.79 -3.24 0.00
NEG CENTRAL___STATE_STREET 24147	31.59 -1.98 0.00	27.18 -1.67 0.00	25.10 -1.52 0.00	23.47 -1.42 0.00	21.51 -1.25 0.00	25.65 -1.70 0.00	24.87 -1.64 0.00	29.40 -1.81 0.00	30.66 -1.89 -0.01	40.86 -2.37 -0.16	37.22 -2.16 -0.11	37.19 -2.16 -0.11	37.11 -2.15 -0.11	35.00 -2.03 -0.08	34.84 -2.06 -0.08	32.44 -1.92 -0.05	41.34 -2.31 -0.09	63.21 -2.91 -0.01	63.34 -2.91 -0.01	57.52 -2.90 -0.08	54.28 -2.85 -0.09	45.91 -2.67 -0.01	43.35 -2.28 0.00	38.65 -2.38 0.00
NEG MILLWOOD___DRP 24198	36.61 2.11 -0.93	31.22 1.73 -0.64	28.72 1.54 -0.56	26.61 1.47 -0.25	24.06 1.30 0.00	29.27 1.64 -0.28	28.88 1.54 -0.83	33.76 1.72 -0.83	35.44 2.05 -0.85	46.31 2.76 -0.48	42.49 2.43 -0.79	42.49 2.47 -0.78	42.39 2.47 -0.77	40.19 2.33 -0.91	40.07 2.36 -0.89	37.68 2.33 -1.04	47.98 3.14 -1.28	71.51 5.16 -0.24	71.97 5.23 -0.50	65.28 4.59 -0.35	61.85 4.33 -0.48	53.05 3.55 -0.93	49.18 3.01 -0.54	44.33 2.83 -0.47
NEG NORTH_FLCN_SEA 23793	33.74 0.17 0.00	28.73 -0.12 0.00	26.49 -0.13 0.00	24.77 -0.12 0.00	22.62 -0.14 0.00	27.43 0.08 0.00	26.83 0.32 0.00	31.55 0.34 0.00	32.77 0.23 0.00	43.11 0.04 0.00	39.51 0.24 0.00	39.44 0.20 0.00	39.35 0.20 0.00	37.10 0.15 0.00	36.97 0.15 0.00	34.45 0.14 0.00	43.69 0.13 0.00	66.04 -0.07 0.00	66.24 0.00 0.00	60.52 0.18 0.00	57.15 0.11 0.00	48.67 0.10 0.00	45.40 -0.23 0.00	41.24 0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	33.94 0.37 0.00	28.97 0.12 0.00	26.73 0.11 0.00	24.96 0.07 0.00	22.83 0.07 0.00	27.62 0.27 0.00	26.99 0.48 0.00	31.77 0.56 0.00	32.96 0.42 0.00	43.41 0.34 0.00	39.74 0.47 0.00	39.67 0.43 0.00	39.58 0.43 0.00	37.32 0.37 0.00	37.19 0.37 0.00	34.65 0.34 0.00	43.91 0.35 0.00	66.37 0.26 0.00	66.57 0.33 0.00	60.82 0.48 0.00	57.50 0.46 0.00	48.96 0.39 0.00	45.77 0.14 0.00	41.48 0.45 0.00
NEG NORTH___ALICE_FALLS 23915	34.04 0.47 0.00	28.97 0.12 0.00	26.70 0.08 0.00	24.94 0.05 0.00	22.81 0.05 0.00	27.68 0.33 0.00	27.04 0.53 0.00	31.83 0.62 0.00	33.06 0.52 0.00	43.46 0.39 0.00	39.86 0.59 0.00	39.79 0.55 0.00	39.70 0.55 0.00	37.43 0.48 0.00	37.30 0.48 0.00	34.76 0.45 0.00	44.08 0.52 0.00	66.64 0.53 0.00	66.84 0.60 0.00	61.06 0.72 0.00	57.67 0.63 0.00	49.10 0.53 0.00	45.77 0.14 0.00	41.56 0.53 0.00
NEG NORTH___LWR_SARANAC 23913	34.04 0.47 0.00	28.97 0.12 0.00	26.70 0.08 0.00	24.94 0.05 0.00	22.81 0.05 0.00	27.68 0.33 0.00	27.04 0.53 0.00	31.83 0.62 0.00	33.06 0.52 0.00	43.46 0.39 0.00	39.86 0.59 0.00	39.79 0.55 0.00	39.70 0.55 0.00	37.43 0.48 0.00	37.30 0.48 0.00	34.76 0.45 0.00	44.08 0.52 0.00	66.64 0.53 0.00	66.84 0.60 0.00	61.06 0.72 0.00	57.67 0.63 0.00	49.10 0.53 0.00	45.77 0.14 0.00	41.56 0.53 0.00
NEG NORTH___PLATTSBURG 23628	34.04 0.47 0.00	28.97 0.12 0.00	26.70 0.08 0.00	24.94 0.05 0.00	22.81 0.05 0.00	27.68 0.33 0.00	27.04 0.53 0.00	31.83 0.62 0.00	33.06 0.52 0.00	43.46 0.39 0.00	39.86 0.59 0.00	39.79 0.55 0.00	39.70 0.55 0.00	37.43 0.48 0.00	37.30 0.48 0.00	34.76 0.45 0.00	44.08 0.52 0.00	66.64 0.53 0.00	66.84 0.60 0.00	61.06 0.72 0.00	57.67 0.63 0.00	49.10 0.53 0.00	45.77 0.14 0.00	41.56 0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	28.94 -4.63 0.00	25.24 -3.61 0.00	23.66 -2.96 0.00	22.10 -2.79 0.00	20.44 -2.32 0.00	23.88 -3.47 0.00	22.98 -3.53 0.00	27.12 -4.09 0.00	26.28 -5.27 0.99	25.26 -6.76 11.05	25.28 -6.09 7.90	25.27 -6.12 7.85	25.27 -6.07 7.81	25.27 -5.76 5.92	25.26 -5.74 5.82	25.25 -5.35 3.71	30.24 -6.75 6.57	55.01 -10.11 0.99	55.12 -10.13 0.99	45.52 -9.17 5.65	42.34 -8.61 6.09	40.20 -7.38 0.99	40.25 -5.38 0.00	35.20 -5.83 0.00

NEG WEST___LANCASTR 23811	28.60 -4.97 0.00	24.96 -3.89 0.00	23.45 -3.17 0.00	21.93 -2.96 0.00	20.26 -2.50 0.00	23.63 -3.72 0.00	22.85 -3.66 0.00	27.03 -4.18 0.00	27.15 -4.56 0.83	27.59 -6.29 9.19	26.97 -5.73 6.57	26.98 -5.73 6.53	26.93 -5.72 6.50	26.63 -5.39 4.93	26.60 -5.38 4.84	26.18 -5.04 3.09	32.09 -6.01 5.46	57.61 -7.67 0.83	57.66 -7.75 0.83	47.80 -7.84 4.70	43.98 -7.99 5.07	40.79 -6.95 0.83	40.25 -5.38 0.00	35.24 -5.79 0.00
NEG_PENN_ALLEGHNY 23528	31.99 -1.58 0.00	27.61 -1.24 0.00	25.56 -1.06 0.00	23.92 -0.97 0.00	21.92 -0.84 0.00	26.12 -1.23 0.00	25.26 -1.25 0.00	29.81 -1.40 0.00	31.21 -1.24 0.09	40.26 -1.85 0.96	36.89 -1.69 0.69	36.87 -1.69 0.68	36.79 -1.68 0.68	34.84 -1.59 0.52	34.73 -1.58 0.51	32.51 -1.48 0.32	41.33 -1.66 0.57	64.43 -1.59 0.09	64.49 -1.66 0.09	57.80 -2.05 0.49	54.29 -2.22 0.53	46.44 -2.04 0.09	43.90 -1.73 0.00	39.22 -1.81 0.00
NEG___GEN_MONROE 24207	31.19 -2.38 0.00	27.00 -1.85 0.00	25.10 -1.52 0.00	23.47 -1.42 0.00	21.67 -1.09 0.00	25.46 -1.89 0.00	24.63 -1.88 0.00	29.12 -2.09 0.00	29.91 -2.73 -0.10	40.85 -3.36 -1.14	37.03 -3.06 -0.82	36.99 -3.06 -0.81	36.91 -3.05 -0.81	34.68 -2.88 -0.61	34.51 -2.91 -0.60	31.98 -2.71 -0.38	40.97 -3.27 -0.68	61.78 -4.43 -0.10	61.84 -4.50 -0.10	56.71 -4.22 -0.59	53.62 -4.05 -0.63	45.08 -3.59 -0.10	43.21 -2.42 0.00	38.08 -2.95 0.00
NEPA___ENERGY 23901	27.93 -5.64 0.00	24.38 -4.47 0.00	22.92 -3.70 0.00	21.51 -3.38 0.00	19.85 -2.91 0.00	23.08 -4.27 0.00	22.40 -4.11 0.00	26.47 -4.74 0.00	27.30 -4.56 0.68	28.85 -6.68 7.54	27.72 -6.16 5.39	27.81 -6.08 5.35	27.71 -6.11 5.33	27.15 -5.76 4.04	27.07 -5.78 3.97	26.36 -5.42 2.53	32.85 -6.23 4.48	58.22 -7.21 0.68	58.27 -7.29 0.68	48.45 -8.03 3.86	44.21 -8.67 4.16	40.36 -7.53 0.68	39.33 -6.30 0.00	34.63 -6.40 0.00
NEVERSINK___HYD 23608	35.38 1.81 0.00	30.38 1.53 0.00	27.98 1.36 0.00	26.21 1.32 0.00	23.85 1.09 0.00	28.80 1.45 0.00	27.86 1.35 0.00	32.55 1.34 0.00	34.28 1.76 0.02	45.10 2.20 0.17	41.15 2.00 0.12	41.12 2.00 0.12	41.07 2.04 0.12	38.78 1.92 0.09	38.64 1.91 0.09	36.17 1.92 0.06	46.07 2.61 0.10	70.45 4.36 0.02	70.66 4.44 0.02	64.05 3.80 0.09	60.54 3.59 0.09	51.42 2.87 0.02	47.91 2.28 0.00	43.45 2.42 0.00
NIAGARA____ 23760	28.87 -4.70 0.00	25.21 -3.64 0.00	23.59 -3.03 0.00	22.00 -2.89 0.00	20.37 -2.39 0.00	23.79 -3.56 0.00	22.88 -3.63 0.00	26.96 -4.25 0.00	26.05 -5.50 0.99	25.00 -7.02 11.05	25.01 -6.36 7.90	24.99 -6.40 7.85	25.00 -6.34 7.81	25.01 -6.02 5.92	25.00 -6.00 5.82	25.01 -5.59 3.71	29.89 -7.10 6.57	54.41 -10.71 0.99	54.52 -10.73 0.99	44.92 -9.77 5.65	41.82 -9.13 6.09	39.81 -7.77 0.99	39.93 -5.70 0.00	35.00 -6.03 0.00
NINE_MILE_1 23575	32.23 -1.34 0.00	27.72 -1.13 0.00	25.61 -1.01 0.00	23.94 -0.95 0.00	21.92 -0.84 0.00	26.26 -1.09 0.00	25.42 -1.09 0.00	29.96 -1.25 0.00	31.21 -1.33 0.00	41.35 -1.72 0.00	37.70 -1.57 0.00	37.67 -1.57 0.00	37.58 -1.57 0.00	35.47 -1.48 0.00	35.35 -1.47 0.00	32.83 -1.48 0.00	41.64 -1.92 0.00	63.27 -2.84 0.00	63.39 -2.85 0.00	57.69 -2.65 0.00	54.53 -2.51 0.00	46.38 -2.19 0.00	43.85 -1.78 0.00	39.39 -1.64 0.00
NINE_MILE_2 23744	32.19 -1.38 0.00	27.70 -1.15 0.00	25.56 -1.06 0.00	23.89 -1.00 0.00	21.90 -0.86 0.00	26.20 -1.15 0.00	25.40 -1.11 0.00	29.90 -1.31 0.00	31.14 -1.40 0.00	41.26 -1.81 0.00	37.62 -1.65 0.00	37.59 -1.65 0.00	37.51 -1.64 0.00	35.40 -1.55 0.00	35.27 -1.55 0.00	32.80 -1.51 0.00	41.56 -2.00 0.00	63.14 -2.97 0.00	63.26 -2.98 0.00	57.56 -2.78 0.00	54.42 -2.62 0.00	46.34 -2.23 0.00	43.76 -1.87 0.00	39.31 -1.72 0.00
NM_CAPITAL___DRP 24208	34.95 1.38 0.00	30.06 1.21 0.00	27.71 1.09 0.00	25.91 1.02 0.00	23.65 0.89 0.00	28.44 1.09 0.00	27.49 0.98 0.00	32.43 1.22 0.00	33.99 1.46 0.01	44.96 2.02 0.13	40.99 1.81 0.09	40.99 1.84 0.09	40.90 1.84 0.09	38.62 1.74 0.07	38.52 1.77 0.07	36.02 1.75 0.04	45.92 2.44 0.08	70.07 3.97 0.01	70.20 3.97 0.01	63.77 3.50 0.07	60.22 3.25 0.07	51.13 2.57 0.01	47.73 2.10 0.00	42.71 1.68 0.00
NM_CENTRAL___DRP 24181	32.63 -0.94 0.00	28.07 -0.78 0.00	25.93 -0.69 0.00	24.24 -0.65 0.00	22.19 -0.57 0.00	26.56 -0.79 0.00	25.74 -0.77 0.00	30.34 -0.87 0.00	31.63 -0.91 0.00	41.95 -1.12 0.00	38.25 -1.02 0.00	38.22 -1.02 0.00	38.13 -1.02 0.00	35.99 -0.96 0.00	35.83 -0.99 0.00	33.35 -0.96 0.00	42.34 -1.22 0.00	64.52 -1.59 0.00	64.65 -1.59 0.00	58.77 -1.57 0.00	55.50 -1.54 0.00	47.16 -1.41 0.00	44.49 -1.14 0.00	39.88 -1.15 0.00
NM_FRONTIER___DRP 24179	29.04 -4.53 0.00	25.33 -3.52 0.00	23.74 -2.88 0.00	22.15 -2.74 0.00	20.51 -2.25 0.00	23.96 -3.39 0.00	23.04 -3.47 0.00	27.15 -4.06 0.00	26.26 -5.30 0.98	25.36 -6.76 10.95	25.31 -6.13 7.83	25.35 -6.12 7.77	25.30 -6.11 7.74	25.32 -5.76 5.87	25.31 -5.74 5.77	25.24 -5.39 3.68	30.21 -6.84 6.51	54.82 -10.31 0.98	54.99 -10.27 0.98	45.39 -9.35 5.60	42.28 -8.73 6.03	40.16 -7.43 0.98	40.25 -5.38 0.00	35.24 -5.79 0.00
NM_ST_REGIS___HYD 24053	34.24 0.67 0.00	29.20 0.35 0.00	26.89 0.27 0.00	25.14 0.25 0.00	22.99 0.23 0.00	27.84 0.49 0.00	27.23 0.72 0.00	31.83 0.62 0.00	32.93 0.39 0.00	43.37 0.30 0.00	39.74 0.47 0.00	39.63 0.39 0.00	39.54 0.39 0.00	37.28 0.33 0.00	37.15 0.33 0.00	34.62 0.31 0.00	43.95 0.39 0.00	66.51 0.40 0.00	67.10 0.86 0.00	61.67 1.33 0.00	58.24 1.20 0.00	49.49 0.92 0.00	46.18 0.55 0.00	41.85 0.82 0.00
NORTHPORT___1 23551	48.70 1.61 -13.52	41.74 2.19 -10.70	36.72 1.92 -8.18	30.38 1.79 -3.70	24.42 1.66 0.00	34.75 2.13 -5.27	40.27 1.99 -11.77	45.10 2.09 -11.80	47.12 2.34 -12.24	54.23 2.20 -8.96	54.02 2.08 -12.67	54.06 2.24 -12.58	53.63 2.04 -12.44	52.47 1.51 -14.01	52.01 1.58 -13.61	51.44 1.72 -15.41	66.06 3.01 -19.49	78.13 4.69 -7.33	78.17 4.64 -7.29	73.28 4.16 -8.78	73.49 4.11 -12.34	66.52 3.30 -14.65	55.08 1.83 -7.62	49.23 1.52 -6.68
NORTHPORT___2 23552	48.73 1.64 -13.52	41.74 2.19 -10.70	36.72 1.92 -8.18	30.38 1.79 -3.70	24.42 1.66 0.00	34.75 2.13 -5.27	40.27 1.99 -11.77	45.13 2.12 -11.80	47.16 2.38 -12.24	54.36 2.33 -8.96	54.14 2.20 -12.67	54.14 2.32 -12.58	53.70 2.11 -12.44	52.47 1.51 -14.01	52.01 1.58 -13.61	51.44 1.72 -15.41	66.06 3.01 -19.49	78.13 4.69 -7.33	78.17 4.64 -7.29	73.28 4.16 -8.78	73.49 4.11 -12.34	66.52 3.30 -14.65	55.08 1.83 -7.62	49.27 1.56 -6.68
NORTHPORT___3 23553	49.27 2.18 -13.52	41.86 2.31 -10.70	36.82 2.02 -8.18	30.48 1.89 -3.70	24.51 1.75 0.00	34.86 2.24 -5.27	40.37 2.09 -11.77	45.35 2.34 -11.80	47.45 2.67 -12.24	54.57 2.54 -8.96	54.30 2.36 -12.67	54.29 2.47 -12.58	53.90 2.31 -12.44	53.09 2.14 -14.00	52.67 2.25 -13.60	52.04 2.33 -15.40	66.49 3.44 -19.49	79.06 5.62 -7.33	79.16 5.63 -7.29	74.13 5.01 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.67 2.42 -7.62	50.01 2.30 -6.68
NORTHPORT___4 23650	49.24 2.15 -13.52	41.83 2.28 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.49 1.73 0.00	34.84 2.22 -5.27	40.35 2.07 -11.77	45.32 2.31 -11.80	47.42 2.64 -12.24	54.40 2.37 -8.96	54.14 2.20 -12.67	54.14 2.32 -12.58	53.74 2.15 -12.44	52.98 2.03 -14.00	52.59 2.17 -13.60	51.94 2.23 -15.40	66.32 3.27 -19.49	78.79 5.35 -7.33	78.90 5.37 -7.29	73.89 4.77 -8.78	73.94 4.56 -12.34	66.91 3.69 -14.65	55.49 2.24 -7.62	49.93 2.22 -6.68

NORTHPORT___IC 23718	48.84 1.75 -13.52	41.80 2.25 -10.70	36.74 1.94 -8.18	30.41 1.82 -3.70	24.47 1.71 0.00	34.78 2.16 -5.27	40.30 2.02 -11.77	45.16 2.15 -11.80	47.19 2.41 -12.24	54.40 2.37 -8.96	54.18 2.24 -12.67	54.17 2.35 -12.58	53.78 2.19 -12.44	52.62 1.66 -14.01	52.16 1.73 -13.61	51.57 1.85 -15.41	66.23 3.18 -19.49	78.40 4.96 -7.33	78.43 4.90 -7.29	73.52 4.40 -8.78	73.71 4.33 -12.34	66.72 3.50 -14.65	55.26 2.01 -7.62	49.39 1.68 -6.68
NSINS_S_GLNS_FALLS 23858	35.08 1.51 0.00	30.12 1.27 0.00	27.71 1.09 0.00	25.81 0.92 0.00	23.33 0.57 0.00	28.09 0.74 0.00	27.46 0.95 0.00	32.18 0.97 0.00	33.86 1.33 0.01	45.35 2.41 0.13	40.95 1.77 0.09	41.11 1.96 0.09	41.02 1.96 0.09	38.76 1.88 0.07	38.85 2.10 0.07	36.33 2.06 0.04	46.53 3.05 0.08	70.66 4.56 0.01	70.73 4.50 0.01	64.92 4.65 0.07	60.56 3.59 0.07	51.28 2.72 0.01	47.64 2.01 0.00	42.38 1.35 0.00
NUCOR_STEEL___DRP 24197	31.59 -1.98 0.00	27.18 -1.67 0.00	25.10 -1.52 0.00	23.47 -1.42 0.00	21.51 -1.25 0.00	25.65 -1.70 0.00	24.87 -1.64 0.00	29.40 -1.81 0.00	30.66 -1.89 -0.01	40.86 -2.37 -0.16	37.22 -2.16 -0.11	37.19 -2.16 -0.11	37.11 -2.15 -0.11	35.00 -2.03 -0.08	34.84 -2.06 -0.08	32.44 -1.92 -0.05	41.34 -2.31 -0.09	63.21 -2.91 -0.01	63.34 -2.91 -0.01	57.52 -2.90 -0.08	54.28 -2.85 -0.09	45.91 -2.67 -0.01	43.35 -2.28 0.00	38.65 -2.38 0.00
NYISO_LBMP_REFERENCE 24008	33.57 0.00 0.00	28.85 0.00 0.00	26.62 0.00 0.00	24.89 0.00 0.00	22.76 0.00 0.00	27.35 0.00 0.00	26.51 0.00 0.00	31.21 0.00 0.00	32.54 0.00 0.00	43.07 0.00 0.00	39.27 0.00 0.00	39.24 0.00 0.00	39.15 0.00 0.00	36.95 0.00 0.00	36.82 0.00 0.00	34.31 0.00 0.00	43.56 0.00 0.00	66.11 0.00 0.00	66.24 0.00 0.00	60.34 0.00 0.00	57.04 0.00 0.00	48.57 0.00 0.00	45.63 0.00 0.00	41.03 0.00 0.00
NYPA_BRENTWD___GT 24164	49.20 2.11 -13.52	42.03 2.48 -10.70	36.98 2.18 -8.18	30.61 2.02 -3.70	24.67 1.91 0.00	35.03 2.41 -5.27	40.51 2.23 -11.77	45.44 2.43 -11.80	47.48 2.70 -12.24	54.87 2.84 -8.96	54.61 2.67 -12.67	54.66 2.83 -12.59	54.18 2.58 -12.45	53.12 2.14 -14.03	52.66 2.21 -13.63	52.02 2.26 -15.45	66.93 3.88 -19.49	79.26 5.82 -7.33	79.29 5.76 -7.29	74.25 5.13 -8.78	74.34 4.96 -12.34	67.25 4.03 -14.65	55.85 2.60 -7.62	49.84 2.13 -6.68
NYPA_GOWANUS___GT5 24156	33.57 0.00 0.00	28.85 0.00 0.00	26.62 0.00 0.00	24.89 0.00 0.00	22.76 0.00 0.00	27.35 0.00 0.00	26.51 0.00 0.00	31.21 0.00 0.00	32.54 0.00 0.00	43.07 0.00 0.00	39.27 0.00 0.00	39.24 0.00 0.00	39.15 0.00 0.00	36.95 0.00 0.00	36.82 0.00 0.00	34.31 0.00 0.00	43.56 0.00 0.00	66.11 0.00 0.00	66.24 0.00 0.00	60.34 0.00 0.00	57.04 0.00 0.00	48.57 0.00 0.00	45.63 0.00 0.00	41.03 0.00 0.00
NYPA_GOWANUS___GT6 24157	33.57 0.00 0.00	28.85 0.00 0.00	26.62 0.00 0.00	24.89 0.00 0.00	22.76 0.00 0.00	27.35 0.00 0.00	26.51 0.00 0.00	31.21 0.00 0.00	32.54 0.00 0.00	43.07 0.00 0.00	39.27 0.00 0.00	39.24 0.00 0.00	39.15 0.00 0.00	36.95 0.00 0.00	36.82 0.00 0.00	34.31 0.00 0.00	43.56 0.00 0.00	66.11 0.00 0.00	66.24 0.00 0.00	60.34 0.00 0.00	57.04 0.00 0.00	48.57 0.00 0.00	45.63 0.00 0.00	41.03 0.00 0.00
NYPA_HARLEM_RVR_GT1 24160	55.02 2.48 -18.97	44.03 2.13 -13.05	40.01 1.92 -11.47	31.92 1.84 -5.19	24.38 1.62 0.00	35.07 2.08 -5.64	44.98 1.94 -16.53	49.96 2.18 -16.57	52.27 2.54 -17.19	59.08 3.36 -12.65	60.24 2.98 -17.99	60.03 3.02 -17.77	59.77 3.05 -17.57	59.66 2.88 -19.83	59.03 2.91 -19.30	59.20 2.85 -22.04	74.72 3.75 -27.41	77.36 6.15 -5.10	82.73 6.16 -10.33	77.00 5.43 -11.23	87.00 5.08 -24.88	86.99 4.08 -34.34	59.91 3.56 -10.72	53.70 3.20 -9.47
NYPA_HARLEM_RVR_GT2 24161	55.02 2.48 -18.97	44.03 2.13 -13.05	40.01 1.92 -11.47	31.92 1.84 -5.19	24.38 1.62 0.00	35.07 2.08 -5.64	44.98 1.94 -16.53	49.96 2.18 -16.57	52.27 2.54 -17.19	59.08 3.36 -12.65	60.24 2.98 -17.99	60.03 3.02 -17.77	59.77 3.05 -17.57	59.66 2.88 -19.83	59.03 2.91 -19.30	59.20 2.85 -22.04	74.72 3.75 -27.41	77.36 6.15 -5.10	82.73 6.16 -10.33	77.00 5.43 -11.23	87.00 5.08 -24.88	86.99 4.08 -34.34	59.91 3.56 -10.72	53.70 3.20 -9.47
NYPA_KENT___GT 24152	55.09 2.48 -19.04	44.08 2.13 -13.10	40.07 1.94 -11.51	31.94 1.84 -5.21	24.42 1.66 0.00	35.09 2.08 -5.66	45.05 1.94 -16.60	50.07 2.22 -16.64	52.38 2.57 -17.27	59.22 3.45 -12.70	60.24 3.06 -17.91	60.18 3.10 -17.84	59.93 3.13 -17.65	59.83 2.96 -19.92	59.15 2.95 -19.38	59.14 2.88 -21.95	73.56 3.83 -26.17	77.44 6.21 -5.12	82.75 6.23 -10.28	74.29 5.49 -8.46	73.96 5.19 -11.73	70.90 4.23 -18.10	60.04 3.65 -10.76	53.70 3.24 -9.43
NYPA_POUCH1___GT 24155	55.16 2.55 -19.04	44.17 2.22 -13.10	40.15 2.02 -11.51	32.02 1.92 -5.21	24.49 1.73 0.00	35.14 2.13 -5.66	45.13 2.02 -16.60	50.13 2.28 -16.64	52.45 2.64 -17.27	59.30 3.53 -12.70	60.36 3.18 -17.91	60.30 3.22 -17.84	60.01 3.21 -17.65	59.90 3.03 -19.92	59.22 3.02 -19.38	59.21 2.95 -21.95	75.09 4.01 -27.52	77.64 6.41 -5.12	82.95 6.43 -10.28	74.47 5.67 -8.46	73.52 5.30 -11.18	71.92 4.32 -19.03	60.18 3.79 -10.76	53.74 3.28 -9.43
NYPA_VERNON___GT2 24162	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.28 2.47 -17.27	59.09 3.32 -12.70	60.12 2.94 -17.91	60.06 2.98 -17.84	59.81 3.01 -17.65	59.71 2.84 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.25 6.02 -5.12	82.55 6.03 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
NYPA_VERNON___GT3 24163	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.28 2.47 -17.27	59.09 3.32 -12.70	60.12 2.94 -17.91	60.06 2.98 -17.84	59.81 3.01 -17.65	59.71 2.84 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.25 6.02 -5.12	82.55 6.03 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
NYPA___HOLTSVILL 23794	48.97 1.88 -13.52	41.83 2.28 -10.70	36.80 2.00 -8.18	30.46 1.87 -3.70	24.56 1.80 0.00	34.84 2.22 -5.27	40.35 2.07 -11.77	45.19 2.18 -11.80	47.19 2.41 -12.24	54.49 2.46 -8.96	54.26 2.32 -12.67	54.29 2.47 -12.58	53.83 2.23 -12.45	52.78 1.81 -14.02	52.32 1.88 -13.62	51.70 1.96 -15.43	66.54 3.49 -19.49	78.93 5.49 -7.33	78.96 5.43 -7.29	74.01 4.89 -8.78	74.17 4.79 -12.34	67.11 3.89 -14.65	55.49 2.24 -7.62	49.47 1.76 -6.68
NYPA___HELLGATE_GT1 24158	55.17 2.48 -19.12	44.14 2.13 -13.16	40.11 1.92 -11.57	31.97 1.84 -5.24	24.38 1.62 0.00	35.12 2.08 -5.69	45.12 1.94 -16.67	50.10 2.18 -16.71	52.42 2.54 -17.34	59.19 3.36 -12.76	60.09 2.98 -17.84	60.18 3.02 -17.92	59.92 3.05 -17.72	59.83 2.88 -20.00	59.19 2.91 -19.46	59.02 2.85 -21.86	74.95 3.75 -27.64	77.41 6.15 -5.15	82.65 6.16 -10.25	76.89 5.43 -11.12	87.32 5.08 -25.20	86.59 4.08 -33.94	60.00 3.56 -10.81	53.62 3.20 -9.39
NYPA___HELLGATE_GT2 24159	55.17 2.48 -19.12	44.14 2.13 -13.16	40.11 1.92 -11.57	31.97 1.84 -5.24	24.38 1.62 0.00	35.12 2.08 -5.69	45.12 1.94 -16.67	50.10 2.18 -16.71	52.42 2.54 -17.34	59.19 3.36 -12.76	60.09 2.98 -17.84	60.18 3.02 -17.92	59.92 3.05 -17.72	59.83 2.88 -20.00	59.19 2.91 -19.46	59.02 2.85 -21.86	74.95 3.75 -27.64	77.41 6.15 -5.15	82.65 6.16 -10.25	76.89 5.43 -11.12	87.32 5.08 -25.20	86.59 4.08 -33.94	60.00 3.56 -10.81	53.62 3.20 -9.39

O.H_GEN_BRUCE 24063	28.90 -4.67 0.00	25.21 -3.64 0.00	23.59 -3.03 0.00	22.00 -2.89 0.00	20.37 -2.39 0.00	23.79 -3.56 0.00	22.90 -3.61 0.00	26.96 -4.25 0.00	26.11 -5.43 1.00	24.97 -6.98 11.12	25.00 -6.32 7.95	25.03 -6.32 7.89	24.99 -6.30 7.86	25.04 -5.95 5.96	25.04 -5.93 5.85	25.01 -5.56 3.74	29.89 -7.06 6.61	54.53 -10.58 1.00	54.64 -10.60 1.00	45.01 -9.65 5.68	41.90 -9.01 6.13	39.90 -7.67 1.00	39.97 -5.66 0.00	35.04 -5.99 0.00
OAK ORCHARD___HYD 24046	31.05 -2.52 0.00	26.86 -1.99 0.00	24.94 -1.68 0.00	23.32 -1.57 0.00	21.51 -1.25 0.00	25.35 -2.00 0.00	24.52 -1.99 0.00	28.96 -2.25 0.00	29.80 -2.83 -0.09	40.54 -3.49 -0.96	36.78 -3.18 -0.69	36.74 -3.18 -0.68	36.66 -3.17 -0.68	34.44 -3.03 -0.52	34.31 -3.02 -0.51	31.82 -2.81 -0.32	40.64 -3.49 -0.57	61.31 -4.89 -0.09	61.43 -4.90 -0.09	56.24 -4.59 -0.49	53.24 -4.33 -0.53	44.87 -3.79 -0.09	42.85 -2.78 0.00	37.91 -3.12 0.00
OCC_CHEM___DRP 24175	29.04 -4.53 0.00	25.33 -3.52 0.00	23.74 -2.88 0.00	22.15 -2.74 0.00	20.51 -2.25 0.00	23.96 -3.39 0.00	23.04 -3.47 0.00	27.15 -4.06 0.00	26.26 -5.30 0.98	25.37 -6.76 10.94	25.32 -6.13 7.82	25.36 -6.12 7.76	25.31 -6.11 7.73	25.33 -5.76 5.86	25.32 -5.74 5.76	25.25 -5.39 3.67	30.22 -6.84 6.50	54.82 -10.31 0.98	54.93 -10.33 0.98	45.40 -9.35 5.59	42.28 -8.73 6.03	40.16 -7.43 0.98	40.25 -5.38 0.00	35.20 -5.83 0.00
OLIN_CORP_DRP 24177	28.97 -4.60 0.00	25.27 -3.58 0.00	23.69 -2.93 0.00	22.10 -2.79 0.00	20.46 -2.30 0.00	23.90 -3.45 0.00	22.98 -3.53 0.00	27.12 -4.09 0.00	26.27 -5.30 0.97	25.47 -6.81 10.79	25.39 -6.16 7.72	25.42 -6.16 7.66	25.37 -6.15 7.63	25.37 -5.80 5.78	25.36 -5.78 5.68	25.26 -5.42 3.63	30.31 -6.84 6.41	54.96 -10.18 0.97	55.07 -10.20 0.97	45.53 -9.29 5.52	42.36 -8.73 5.95	40.17 -7.43 0.97	40.20 -5.43 0.00	35.20 -5.83 0.00
ONONDAGA_REF_OCCRA 23987	32.66 -0.91 0.00	28.07 -0.78 0.00	25.93 -0.69 0.00	24.22 -0.67 0.00	22.19 -0.57 0.00	26.56 -0.79 0.00	25.74 -0.77 0.00	30.34 -0.87 0.00	31.69 -0.85 0.00	41.99 -1.08 0.00	38.29 -0.98 0.00	38.26 -0.98 0.00	38.17 -0.98 0.00	36.03 -0.92 0.00	35.90 -0.92 0.00	33.38 -0.93 0.00	42.43 -1.13 0.00	64.72 -1.39 0.00	64.85 -1.39 0.00	58.89 -1.45 0.00	55.61 -1.43 0.00	47.26 -1.31 0.00	44.53 -1.10 0.00	39.92 -1.11 0.00
ONONDAGA___COGEN 23986	32.70 -0.87 0.00	28.13 -0.72 0.00	25.98 -0.64 0.00	24.27 -0.62 0.00	22.21 -0.55 0.00	26.61 -0.74 0.00	25.79 -0.72 0.00	30.40 -0.81 0.00	31.73 -0.81 0.00	42.04 -1.03 0.00	38.37 -0.90 0.00	38.34 -0.90 0.00	38.25 -0.90 0.00	36.10 -0.85 0.00	35.94 -0.88 0.00	33.42 -0.89 0.00	42.47 -1.09 0.00	64.79 -1.32 0.00	64.92 -1.32 0.00	58.95 -1.39 0.00	55.67 -1.37 0.00	47.31 -1.26 0.00	44.58 -1.05 0.00	39.96 -1.07 0.00
OSWEGATCHIE___HYD 24044	33.87 0.30 0.00	28.94 0.09 0.00	26.67 0.05 0.00	24.91 0.02 0.00	22.78 0.02 0.00	27.54 0.19 0.00	26.88 0.37 0.00	31.52 0.31 0.00	32.74 0.20 0.00	43.29 0.22 0.00	39.54 0.27 0.00	39.48 0.24 0.00	39.35 0.20 0.00	37.13 0.18 0.00	36.97 0.15 0.00	34.45 0.14 0.00	43.82 0.26 0.00	66.64 0.53 0.00	67.17 0.93 0.00	61.49 1.15 0.00	58.01 0.97 0.00	49.25 0.68 0.00	46.00 0.37 0.00	41.44 0.41 0.00
OSWEGO___5 23606	32.40 -1.17 0.00	27.87 -0.98 0.00	25.74 -0.88 0.00	24.07 -0.82 0.00	22.05 -0.71 0.00	26.39 -0.96 0.00	25.56 -0.95 0.00	30.12 -1.09 0.00	31.37 -1.17 0.00	41.56 -1.51 0.00	37.90 -1.37 0.00	37.87 -1.37 0.00	37.78 -1.37 0.00	35.66 -1.29 0.00	35.53 -1.29 0.00	33.04 -1.27 0.00	41.90 -1.66 0.00	63.73 -2.38 0.00	63.86 -2.38 0.00	58.11 -2.23 0.00	54.93 -2.11 0.00	46.72 -1.85 0.00	44.08 -1.55 0.00	39.59 -1.44 0.00
OSWEGO___6 23613	32.40 -1.17 0.00	27.87 -0.98 0.00	25.74 -0.88 0.00	24.07 -0.82 0.00	22.05 -0.71 0.00	26.39 -0.96 0.00	25.56 -0.95 0.00	30.12 -1.09 0.00	31.37 -1.17 0.00	41.56 -1.51 0.00	37.90 -1.37 0.00	37.87 -1.37 0.00	37.78 -1.37 0.00	35.66 -1.29 0.00	35.53 -1.29 0.00	33.04 -1.27 0.00	41.90 -1.66 0.00	63.73 -2.38 0.00	63.86 -2.38 0.00	58.11 -2.23 0.00	54.93 -2.11 0.00	46.72 -1.85 0.00	44.08 -1.55 0.00	39.59 -1.44 0.00
OUTOKUMPU-AB___DRP 24206	29.17 -4.40 0.00	25.45 -3.40 0.00	23.93 -2.69 0.00	22.33 -2.56 0.00	20.67 -2.09 0.00	24.12 -3.23 0.00	23.22 -3.29 0.00	27.37 -3.84 0.00	26.59 -4.98 0.97	25.95 -6.37 10.75	25.89 -5.69 7.69	25.92 -5.69 7.63	25.87 -5.68 7.60	25.83 -5.36 5.76	25.78 -5.38 5.66	25.69 -5.01 3.61	30.77 -6.40 6.39	55.75 -9.39 0.97	55.86 -9.41 0.97	46.21 -8.63 5.50	42.90 -8.21 5.93	40.56 -7.04 0.97	40.52 -5.11 0.00	35.41 -5.62 0.00
OXBOW___ 24026	29.14 -4.43 0.00	25.42 -3.43 0.00	23.88 -2.74 0.00	22.28 -2.61 0.00	20.62 -2.14 0.00	24.07 -3.28 0.00	23.17 -3.34 0.00	27.31 -3.90 0.00	26.48 -5.08 0.98	25.73 -6.50 10.84	25.70 -5.81 7.76	25.69 -5.85 7.70	25.70 -5.79 7.66	25.64 -5.50 5.81	25.62 -5.49 5.71	25.56 -5.11 3.64	30.58 -6.53 6.45	55.48 -9.65 0.98	55.59 -9.67 0.98	45.92 -8.87 5.55	42.73 -8.33 5.98	40.45 -7.14 0.98	40.47 -5.16 0.00	35.37 -5.66 0.00
PEEKSKILL___ 23653	29.68 1.81 5.70	26.48 1.56 3.93	24.55 1.38 3.45	24.67 1.34 1.56	23.92 1.16 0.00	27.12 1.48 1.71	22.83 1.35 5.03	27.67 1.50 5.04	29.11 1.82 5.25	41.46 2.46 4.07	35.85 2.16 5.58	35.88 2.20 5.56	35.84 2.19 5.50	32.91 2.11 6.15	32.94 2.10 5.98	29.68 2.09 6.72	37.89 2.79 8.46	69.17 4.63 1.57	67.81 4.70 3.13	61.77 4.10 2.67	57.41 3.88 3.51	46.00 3.21 5.78	44.97 2.60 3.26	40.52 2.34 2.85
PGE MADISON___WINDPWR 24146	32.70 -0.87 0.00	28.13 -0.72 0.00	26.01 -0.61 0.00	24.29 -0.60 0.00	22.28 -0.48 0.00	26.61 -0.74 0.00	25.82 -0.69 0.00	30.55 -0.66 0.00	32.07 -0.42 0.05	42.03 -0.52 0.52	38.39 -0.51 0.37	38.36 -0.51 0.37	38.27 -0.51 0.37	36.15 -0.52 0.28	36.00 -0.55 0.27	33.66 -0.48 0.17	42.99 -0.26 0.31	66.65 0.59 0.05	66.79 0.60 0.05	60.13 0.06 0.27	56.46 -0.29 0.29	47.99 -0.53 0.05	45.08 -0.55 0.00	40.09 -0.94 0.00
PJM_GEN_KEystone 24065	20.00 -4.97 8.60	20.00 -3.95 4.90	20.00 -3.30 3.32	20.00 -3.06 1.83	20.00 -2.64 0.12	20.00 -3.80 3.55	21.99 -3.69 0.83	27.00 -4.21 0.00	28.07 -4.00 0.47	29.99 -5.86 7.22	30.00 -5.42 3.85	29.99 -5.38 3.87	27.00 -5.40 6.75	27.00 -5.10 4.85	27.00 -5.08 4.74	27.00 -4.77 2.54	34.99 -5.49 3.08	59.43 -6.21 0.47	59.41 -6.36 0.47	50.63 -7.06 2.65	46.60 -7.59 2.85	29.99 -6.61 11.97	26.99 -5.57 13.07	22.00 -5.66 13.37
PLEASANTVLY___LBMP 24000	35.79 1.78 -0.44	30.69 1.53 -0.31	28.27 1.38 -0.27	26.33 1.32 -0.12	23.90 1.14 0.00	28.95 1.45 -0.15	28.27 1.33 -0.43	33.14 1.50 -0.43	34.76 1.79 -0.43	45.66 2.41 -0.18	41.75 2.12 -0.36	41.75 2.16 -0.35	41.65 2.15 -0.35	39.45 2.07 -0.43	39.30 2.06 -0.42	36.89 2.06 -0.52	46.92 2.74 -0.62	70.73 4.50 -0.12	70.99 4.50 -0.25	64.46 3.98 -0.14	61.01 3.76 -0.21	52.16 3.11 -0.48	48.47 2.56 -0.28	43.57 2.30 -0.24
POLETTI___ 23519	54.79 2.18 -19.04	43.83 1.88 -13.10	39.84 1.70 -11.52	31.72 1.62 -5.21	24.22 1.46 0.00	34.84 1.83 -5.66	44.81 1.70 -16.60	49.79 1.94 -16.64	52.06 2.25 -17.27	58.74 2.97 -12.70	59.81 2.63 -17.91	59.75 2.67 -17.84	59.49 2.70 -17.64	59.45 2.59 -19.91	58.77 2.58 -19.37	58.79 2.54 -21.94	74.35 3.27 -27.52	76.52 5.29 -5.12	81.75 5.23 -10.28	73.45 4.65 -8.46	72.62 4.39 -11.19	71.24 3.64 -19.03	59.49 3.10 -10.76	53.32 2.87 -9.42

PORT_JEFF_3 23555	48.94 1.85 -13.52	41.92 2.37 -10.70	36.85 2.05 -8.18	30.51 1.92 -3.70	24.60 1.84 0.00	34.89 2.27 -5.27	40.37 2.09 -11.77	45.10 2.09 -11.80	46.90 2.12 -12.24	54.01 1.98 -8.96	53.82 1.88 -12.67	53.86 2.04 -12.58	53.40 1.80 -12.45	52.41 1.44 -14.02	51.95 1.51 -13.62	51.35 1.61 -15.43	66.14 3.09 -19.49	78.13 4.69 -7.33	78.17 4.64 -7.29	73.28 4.16 -8.78	73.60 4.22 -12.34	66.67 3.45 -14.65	54.98 1.73 -7.62	49.02 1.31 -6.68
PORT_JEFF_4 23616	48.77 1.68 -13.52	41.86 2.31 -10.70	36.82 2.02 -8.18	30.48 1.89 -3.70	24.58 1.82 0.00	34.86 2.24 -5.27	40.32 2.04 -11.77	45.01 2.00 -11.80	46.86 2.08 -12.24	54.01 1.98 -8.96	53.82 1.88 -12.67	53.86 2.04 -12.58	53.40 1.80 -12.45	52.41 1.44 -14.02	51.95 1.51 -13.62	51.35 1.61 -15.43	66.14 3.09 -19.49	78.13 4.69 -7.33	78.17 4.64 -7.29	73.28 4.16 -8.78	73.60 4.22 -12.34	66.67 3.45 -14.65	55.03 1.78 -7.62	49.02 1.31 -6.68
PORT_JEFF_IC 23713	48.97 1.88 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.56 1.97 -3.70	24.65 1.89 0.00	34.94 2.32 -5.27	40.40 2.12 -11.77	45.19 2.18 -11.80	47.12 2.34 -12.24	54.31 2.28 -8.96	54.14 2.20 -12.67	54.17 2.35 -12.58	53.71 2.11 -12.45	52.71 1.74 -14.02	52.21 1.77 -13.62	51.63 1.89 -15.43	66.49 3.44 -19.49	78.66 5.22 -7.33	78.70 5.17 -7.29	73.77 4.65 -8.78	74.00 4.62 -12.34	67.06 3.84 -14.65	55.35 2.10 -7.62	49.31 1.60 -6.68
PPL PILGRIM_ST_GT1 24216	49.20 2.11 -13.52	42.03 2.48 -10.70	36.98 2.18 -8.18	30.61 2.02 -3.70	24.67 1.91 0.00	35.03 2.41 -5.27	40.51 2.23 -11.77	45.44 2.43 -11.80	47.48 2.70 -12.24	54.87 2.84 -8.96	54.61 2.67 -12.67	54.66 2.83 -12.59	54.18 2.58 -12.45	53.12 2.14 -14.03	52.66 2.21 -13.63	52.02 2.26 -15.45	66.93 3.88 -19.49	78.73 5.29 -7.33	78.76 5.23 -7.29	73.83 4.71 -8.78	73.94 4.56 -12.34	66.91 3.69 -14.65	55.85 2.60 -7.62	49.84 2.13 -6.68
PPL PILGRIM_ST_GT2 24217	49.20 2.11 -13.52	42.03 2.48 -10.70	36.98 2.18 -8.18	30.61 2.02 -3.70	24.67 1.91 0.00	35.03 2.41 -5.27	40.51 2.23 -11.77	45.44 2.43 -11.80	47.48 2.70 -12.24	54.87 2.84 -8.96	54.61 2.67 -12.67	54.66 2.83 -12.59	54.18 2.58 -12.45	53.12 2.14 -14.03	52.66 2.21 -13.63	52.02 2.26 -15.45	66.93 3.88 -19.49	78.73 5.29 -7.33	78.76 5.23 -7.29	73.83 4.71 -8.78	73.94 4.56 -12.34	66.91 3.69 -14.65	55.85 2.60 -7.62	49.84 2.13 -6.68
PPL_SHRM_GT3 24213	49.14 2.05 -13.52	42.00 2.45 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	35.00 2.38 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.35 2.57 -12.24	54.70 2.67 -8.96	54.45 2.51 -12.67	54.49 2.67 -12.58	54.03 2.43 -12.45	53.00 2.03 -14.02	52.50 2.06 -13.62	51.90 2.16 -15.43	66.88 3.83 -19.49	79.52 6.08 -7.33	79.56 6.03 -7.29	74.55 5.43 -8.78	74.68 5.30 -12.34	67.54 4.32 -14.65	55.76 2.51 -7.62	49.64 1.93 -6.68
PPL_SHRM_GT4 24214	49.14 2.05 -13.52	42.00 2.45 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	35.00 2.38 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.35 2.57 -12.24	54.70 2.67 -8.96	54.45 2.51 -12.67	54.49 2.67 -12.58	54.03 2.43 -12.45	53.00 2.03 -14.02	52.50 2.06 -13.62	51.90 2.16 -15.43	66.88 3.83 -19.49	79.52 6.08 -7.33	79.56 6.03 -7.29	74.55 5.43 -8.78	74.68 5.30 -12.34	67.54 4.32 -14.65	55.76 2.51 -7.62	49.64 1.93 -6.68
PROJECT___ORANGE 23990	32.60 -0.97 0.00	28.07 -0.78 0.00	25.93 -0.69 0.00	24.22 -0.67 0.00	22.19 -0.57 0.00	26.56 -0.79 0.00	25.71 -0.80 0.00	30.30 -0.91 0.00	31.63 -0.91 0.00	41.91 -1.16 0.00	38.21 -1.06 0.00	38.18 -1.06 0.00	38.09 -1.06 0.00	35.95 -1.00 0.00	35.83 -0.99 0.00	33.32 -0.99 0.00	42.30 -1.26 0.00	64.52 -1.59 0.00	64.58 -1.66 0.00	58.71 -1.63 0.00	55.44 -1.60 0.00	47.11 -1.46 0.00	44.44 -1.19 0.00	39.84 -1.19 0.00
PROJECT___ORANGE 1 24174	32.60 -0.97 0.00	28.07 -0.78 0.00	25.93 -0.69 0.00	24.22 -0.67 0.00	22.19 -0.57 0.00	26.56 -0.79 0.00	25.71 -0.80 0.00	30.30 -0.91 0.00	31.63 -0.91 0.00	41.91 -1.16 0.00	38.21 -1.06 0.00	38.18 -1.06 0.00	38.09 -1.06 0.00	35.95 -1.00 0.00	35.83 -0.99 0.00	33.32 -0.99 0.00	42.30 -1.26 0.00	64.52 -1.59 0.00	64.58 -1.66 0.00	58.71 -1.63 0.00	55.44 -1.60 0.00	47.11 -1.46 0.00	44.44 -1.19 0.00	39.84 -1.19 0.00
PROJECT___ORANGE 2 24166	32.60 -0.97 0.00	28.07 -0.78 0.00	25.93 -0.69 0.00	24.22 -0.67 0.00	22.19 -0.57 0.00	26.56 -0.79 0.00	25.71 -0.80 0.00	30.30 -0.91 0.00	31.63 -0.91 0.00	41.91 -1.16 0.00	38.21 -1.06 0.00	38.18 -1.06 0.00	38.09 -1.06 0.00	35.95 -1.00 0.00	35.83 -0.99 0.00	33.32 -0.99 0.00	42.30 -1.26 0.00	64.52 -1.59 0.00	64.58 -1.66 0.00	58.71 -1.63 0.00	55.44 -1.60 0.00	47.11 -1.46 0.00	44.44 -1.19 0.00	39.84 -1.19 0.00
PYRITES___HYD 24023	34.58 1.01 0.00	29.46 0.61 0.00	27.15 0.53 0.00	25.36 0.47 0.00	23.19 0.43 0.00	28.12 0.77 0.00	27.49 0.98 0.00	32.18 0.97 0.00	33.29 0.75 0.00	43.93 0.86 0.00	40.21 0.94 0.00	40.10 0.86 0.00	39.97 0.82 0.00	37.73 0.78 0.00	37.56 0.74 0.00	35.00 0.69 0.00	44.47 0.91 0.00	67.43 1.32 0.00	68.09 1.85 0.00	62.51 2.17 0.00	58.98 1.94 0.00	50.12 1.55 0.00	46.73 1.10 0.00	42.30 1.27 0.00
RANKINE____ 23646	29.04 -4.53 0.00	25.30 -3.55 0.00	23.80 -2.82 0.00	22.25 -2.64 0.00	20.58 -2.18 0.00	24.01 -3.34 0.00	23.17 -3.34 0.00	27.34 -3.87 0.00	26.90 -4.72 0.92	26.66 -6.20 10.21	26.36 -5.61 7.30	26.38 -5.61 7.25	26.34 -5.60 7.21	26.20 -5.28 5.47	26.17 -5.27 5.38	25.94 -4.94 3.43	31.43 -6.06 6.07	56.73 -8.46 0.92	56.84 -8.48 0.92	47.03 -8.09 5.22	43.54 -7.87 5.63	40.90 -6.75 0.92	40.61 -5.02 0.00	35.53 -5.50 0.00
RAVENS GT4-7____ 23728	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWD GT2____ 23730	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWD GT3____ 23733	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT2_1 24244	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50

RAVENSWOOD_GT2_2 24245	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT2_3 24246	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT2_4 24247	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT3_1 24248	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT3_2 24249	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT3_3 24250	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT3_4 24251	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_1 23729	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.28 2.47 -17.27	59.09 3.32 -12.70	60.12 2.94 -17.91	60.06 2.98 -17.84	59.81 3.01 -17.65	59.71 2.84 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.25 6.02 -5.12	82.55 6.03 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
RAVENSWOOD_GT_10 24258	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_11 24259	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_4 24252	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_5 24254	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_6 24253	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_7 24255	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVENSWOOD_GT_9 24257	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50

RAVENSWOOD___1 23533	55.03 2.42 -19.04	44.03 2.08 -13.10	40.02 1.89 -11.51	31.89 1.79 -5.21	24.38 1.62 0.00	35.03 2.02 -5.66	44.99 1.88 -16.60	50.00 2.15 -16.64	52.28 2.47 -17.27	59.09 3.32 -12.70	60.12 2.94 -17.91	60.06 2.98 -17.84	59.81 3.01 -17.65	59.71 2.84 -19.92	59.07 2.87 -19.38	59.07 2.81 -21.95	72.09 3.70 -24.83	77.25 6.02 -5.12	82.55 6.03 -10.28	74.11 5.31 -8.46	72.14 5.02 -10.08	69.82 4.08 -17.17	59.90 3.51 -10.76	53.62 3.16 -9.43
RAVENSWOOD___2 23534	54.99 2.38 -19.04	44.00 2.05 -13.10	39.99 1.86 -11.51	31.87 1.77 -5.21	24.35 1.59 0.00	35.01 2.00 -5.66	44.97 1.86 -16.60	49.97 2.12 -16.64	52.25 2.44 -17.27	59.00 3.23 -12.70	60.01 2.83 -17.91	59.94 2.86 -17.84	59.70 2.90 -17.65	59.64 2.77 -19.92	59.00 2.80 -19.38	59.00 2.74 -21.95	71.83 3.44 -24.83	76.92 5.69 -5.12	82.22 5.70 -10.28	73.75 4.95 -8.46	71.80 4.68 -10.08	69.58 3.84 -17.17	59.72 3.33 -10.76	53.58 3.12 -9.43
RAVENSWOOD___3 23535	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RAVNSWD 8-11____ 23667	52.98 2.22 -17.19	42.58 1.90 -11.83	38.75 1.73 -10.40	31.23 1.64 -4.70	24.24 1.48 0.00	34.32 1.86 -5.11	43.21 1.72 -14.98	48.17 1.94 -15.02	50.40 2.28 -15.58	57.57 3.06 -11.44	58.13 2.71 -16.15	58.07 2.75 -16.08	57.84 2.78 -15.91	57.53 2.62 -17.96	56.94 2.65 -17.47	56.72 2.61 -19.80	71.79 3.40 -24.83	76.35 5.62 -4.62	81.15 5.63 -9.28	72.86 4.89 -7.63	71.80 4.68 -10.08	69.58 3.84 -17.17	58.58 3.24 -9.71	52.44 2.91 -8.50
RCPL_TRUST___DRP 24196	56.19 2.25 -20.37	44.77 1.90 -14.02	40.67 1.73 -12.32	32.11 1.64 -5.58	24.24 1.48 0.00	35.27 1.86 -6.06	45.99 1.72 -17.76	50.98 1.97 -17.80	53.33 2.31 -18.48	59.77 3.10 -13.60	61.19 2.75 -19.17	61.12 2.79 -19.09	60.81 2.78 -18.88	60.92 2.66 -21.31	60.24 2.69 -20.73	60.43 2.64 -23.48	76.45 3.44 -29.45	77.21 5.62 -5.48	82.87 5.63 -11.00	74.35 4.95 -9.06	73.69 4.68 -11.97	72.82 3.89 -20.36	60.38 3.24 -11.51	54.02 2.91 -10.08
RENSSELAER___COGEN 23796	34.91 1.34 0.00	30.03 1.18 0.00	27.68 1.06 0.00	25.89 1.00 0.00	23.62 0.86 0.00	28.42 1.07 0.00	27.46 0.95 0.00	32.36 1.15 0.00	33.93 1.40 0.01	44.87 1.94 0.14	40.90 1.73 0.10	40.91 1.77 0.10	40.81 1.76 0.10	38.53 1.66 0.08	38.43 1.69 0.08	35.94 1.68 0.05	45.82 2.35 0.09	69.93 3.83 0.01	70.01 3.78 0.01	63.65 3.38 0.07	60.10 3.14 0.08	51.04 2.48 0.01	47.68 2.05 0.00	42.67 1.64 0.00
REVERE_CPPR_DRP 24186	34.01 0.44 0.00	29.20 0.35 0.00	26.91 0.29 0.00	25.16 0.27 0.00	23.01 0.25 0.00	27.68 0.33 0.00	26.85 0.34 0.00	31.71 0.50 0.00	33.16 0.62 0.00	43.97 0.90 0.00	40.09 0.82 0.00	40.02 0.78 0.00	39.89 0.74 0.00	37.65 0.70 0.00	37.48 0.66 0.00	34.96 0.65 0.00	44.52 0.96 0.00	68.03 1.92 0.00	68.16 1.92 0.00	61.97 1.63 0.00	58.41 1.37 0.00	49.59 1.02 0.00	46.50 0.87 0.00	41.60 0.57 0.00
ROCHESTER_9_IC 23652	31.29 -2.28 0.00	27.03 -1.82 0.00	25.10 -1.52 0.00	23.50 -1.39 0.00	21.71 -1.05 0.00	25.52 -1.83 0.00	24.68 -1.83 0.00	29.18 -2.03 0.00	30.06 -2.57 -0.09	40.88 -3.14 -0.95	37.08 -2.87 -0.68	37.05 -2.86 -0.67	36.96 -2.86 -0.67	34.76 -2.70 -0.51	34.60 -2.72 -0.50	32.09 -2.54 -0.32	41.07 -3.05 -0.56	62.10 -4.10 -0.09	62.22 -4.11 -0.09	56.91 -3.92 -0.49	53.80 -3.76 -0.52	45.31 -3.35 -0.09	43.26 -2.37 0.00	38.20 -2.83 0.00
ROSETON___1 23587	36.47 1.71 -1.19	31.14 1.47 -0.82	28.64 1.30 -0.72	26.45 1.24 -0.32	23.85 1.09 0.00	29.09 1.39 -0.35	28.81 1.27 -1.03	33.64 1.40 -1.03	35.28 1.69 -1.05	45.98 2.28 -0.63	42.26 2.00 -0.99	42.27 2.04 -0.99	42.17 2.04 -0.98	40.05 1.96 -1.14	39.88 1.95 -1.11	37.57 1.96 -1.30	47.78 2.61 -1.61	70.71 4.30 -0.30	71.17 4.31 -0.62	64.52 3.74 -0.44	61.23 3.59 -0.60	52.64 2.91 -1.16	48.71 2.42 -0.66	43.78 2.17 -0.58
ROSETON___2 23588	36.47 1.71 -1.19	31.14 1.47 -0.82	28.64 1.30 -0.72	26.45 1.24 -0.32	23.85 1.09 0.00	29.09 1.39 -0.35	28.81 1.27 -1.03	33.64 1.40 -1.03	35.28 1.69 -1.05	45.98 2.28 -0.63	42.26 2.00 -0.99	42.27 2.04 -0.99	42.17 2.04 -0.98	40.05 1.96 -1.14	39.88 1.95 -1.11	37.57 1.96 -1.30	47.78 2.61 -1.61	70.71 4.30 -0.30	71.17 4.31 -0.62	64.52 3.74 -0.44	61.23 3.59 -0.60	52.64 2.91 -1.16	48.71 2.42 -0.66	43.78 2.17 -0.58
RUSSELL___STATION 23914	30.82 -2.75 0.00	26.63 -2.22 0.00	24.70 -1.92 0.00	23.22 -1.67 0.00	21.58 -1.18 0.00	25.11 -2.24 0.00	24.31 -2.20 0.00	28.74 -2.47 0.00	29.64 -2.99 -0.09	40.36 -3.66 -0.95	36.61 -3.34 -0.68	36.57 -3.34 -0.67	36.49 -3.33 -0.67	34.28 -3.18 -0.51	34.15 -3.17 -0.50	31.68 -2.95 -0.32	40.59 -3.53 -0.56	61.44 -4.76 -0.09	61.49 -4.84 -0.09	56.24 -4.59 -0.49	53.17 -4.39 -0.52	44.77 -3.89 -0.09	42.71 -2.92 0.00	37.67 -3.36 0.00
S SALMON___HYD 24043	32.83 -0.74 0.00	28.22 -0.63 0.00	26.01 -0.61 0.00	24.32 -0.57 0.00	22.26 -0.50 0.00	26.69 -0.66 0.00	25.90 -0.61 0.00	30.55 -0.66 0.00	31.89 -0.65 0.00	42.29 -0.78 0.00	38.56 -0.71 0.00	38.53 -0.71 0.00	38.45 -0.70 0.00	36.25 -0.70 0.00	36.12 -0.70 0.00	33.59 -0.72 0.00	42.73 -0.83 0.00	65.12 -0.99 0.00	65.31 -0.93 0.00	59.37 -0.97 0.00	56.07 -0.97 0.00	47.60 -0.97 0.00	44.76 -0.87 0.00	40.13 -0.90 0.00
SELKIRK___II 23799	34.27 0.70 0.00	29.51 0.66 0.00	27.21 0.59 0.00	25.44 0.55 0.00	23.24 0.48 0.00	27.95 0.60 0.00	26.99 0.48 0.00	31.77 0.56 0.00	33.28 0.75 0.01	43.96 1.03 0.14	40.07 0.90 0.10	40.08 0.94 0.10	39.99 0.94 0.10	37.76 0.89 0.08	37.62 0.88 0.08	35.19 0.93 0.05	44.82 1.35 0.09	68.28 2.18 0.01	68.42 2.19 0.01	62.14 1.87 0.07	58.79 1.83 0.08	49.97 1.41 0.01	46.68 1.05 0.00	41.89 0.86 0.00
SELKIRK___I 23801	34.51 0.94 0.00	29.69 0.84 0.00	27.37 0.75 0.00	25.59 0.70 0.00	23.37 0.61 0.00	28.12 0.77 0.00	27.15 0.64 0.00	31.96 0.75 0.00	33.34 0.81 0.01	44.09 1.16 0.14	40.19 1.02 0.10	40.16 1.02 0.10	40.11 1.06 0.10	37.87 1.00 0.08	37.73 0.99 0.08	35.43 1.17 0.05	45.13 1.66 0.09	68.74 2.64 0.01	68.88 2.65 0.01	62.56 2.29 0.07	58.96 2.00 0.08	50.16 1.60 0.01	46.82 1.19 0.00	42.01 0.98 0.00
SENECA OSWGO___HYD 24041	32.53 -1.04 0.00	27.98 -0.87 0.00	25.82 -0.80 0.00	24.14 -0.75 0.00	22.10 -0.66 0.00	26.47 -0.88 0.00	25.64 -0.87 0.00	30.21 -1.00 0.00	31.53 -1.01 0.00	41.82 -1.25 0.00	38.13 -1.14 0.00	38.10 -1.14 0.00	38.01 -1.14 0.00	35.88 -1.07 0.00	35.72 -1.10 0.00	33.21 -1.10 0.00	42.17 -1.39 0.00	64.19 -1.92 0.00	64.32 -1.92 0.00	58.53 -1.81 0.00	55.27 -1.77 0.00	46.97 -1.60 0.00	44.31 -1.32 0.00	39.76 -1.27 0.00
SENECA___ENERGY 23797	31.46 -2.11 0.00	27.12 -1.73 0.00	25.10 -1.52 0.00	23.47 -1.42 0.00	21.55 -1.21 0.00	25.63 -1.72 0.00	24.84 -1.67 0.00	29.27 -1.94 0.00	30.54 -2.02 -0.02	40.63 -2.67 -0.23	37.01 -2.43 -0.17	37.02 -2.39 -0.17	36.93 -2.39 -0.17	34.79 -2.29 -0.13	34.66 -2.28 -0.12	32.23 -2.16 -0.08	41.13 -2.57 -0.14	62.82 -3.31 -0.02	62.95 -3.31 -0.02	57.14 -3.32 -0.12	53.86 -3.31 -0.13	45.58 -3.01 -0.02	43.17 -2.46 0.00	38.45 -2.58 0.00

SHOEMAKER___GT 23640	32.65 1.41 2.33	28.48 1.24 1.61	26.30 1.09 1.41	25.30 1.05 0.64	23.67 0.91 0.00	27.82 1.18 0.71	25.49 1.06 2.08	30.27 1.15 2.09	31.79 1.43 2.18	43.19 1.90 1.78	38.58 1.69 2.38	38.60 1.73 2.37	38.52 1.72 2.35	35.98 1.63 2.60	35.95 1.66 2.53	33.14 1.65 2.82	42.21 2.22 3.57	69.15 3.70 0.66	68.64 3.71 1.31	62.38 3.20 1.16	58.55 3.02 1.51	48.64 2.48 2.41	46.29 2.01 1.35	41.70 1.85 1.18
SHOREHAM_IC_1 23715	49.14 2.05 -13.52	42.00 2.45 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	35.00 2.38 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.35 2.57 -12.24	54.70 2.67 -8.96	54.45 2.51 -12.67	54.49 2.67 -12.58	54.03 2.43 -12.45	53.00 2.03 -14.02	52.50 2.06 -13.62	51.90 2.16 -15.43	66.88 3.83 -19.49	79.52 6.08 -7.33	79.56 6.03 -7.29	74.55 5.43 -8.78	74.68 5.30 -12.34	67.54 4.32 -14.65	55.76 2.51 -7.62	49.64 1.93 -6.68
SHOREHAM_IC_2 23716	49.14 2.05 -13.52	42.00 2.45 -10.70	36.93 2.13 -8.18	30.58 1.99 -3.70	24.67 1.91 0.00	35.00 2.38 -5.27	40.48 2.20 -11.77	45.35 2.34 -11.80	47.35 2.57 -12.24	54.70 2.67 -8.96	54.45 2.51 -12.67	54.49 2.67 -12.58	54.03 2.43 -12.45	53.00 2.03 -14.02	52.50 2.06 -13.62	51.90 2.16 -15.43	66.88 3.83 -19.49	79.52 6.08 -7.33	79.56 6.03 -7.29	74.55 5.43 -8.78	74.68 5.30 -12.34	67.54 4.32 -14.65	55.76 2.51 -7.62	49.64 1.93 -6.68
SITHE_IND_GS1 24169	32.26 -1.31 0.00	27.75 -1.10 0.00	25.63 -0.99 0.00	23.97 -0.92 0.00	21.94 -0.82 0.00	26.28 -1.07 0.00	25.45 -1.06 0.00	29.99 -1.22 0.00	31.21 -1.33 0.00	41.39 -1.68 0.00	37.74 -1.53 0.00	37.71 -1.53 0.00	37.62 -1.53 0.00	35.47 -1.48 0.00	35.35 -1.47 0.00	32.87 -1.44 0.00	41.60 -1.96 0.00	63.27 -2.84 0.00	63.39 -2.85 0.00	57.69 -2.65 0.00	54.53 -2.51 0.00	46.38 -2.19 0.00	43.85 -1.78 0.00	39.39 -1.64 0.00
SITHE_IND_GS2 24170	32.26 -1.31 0.00	27.75 -1.10 0.00	25.63 -0.99 0.00	23.97 -0.92 0.00	21.94 -0.82 0.00	26.28 -1.07 0.00	25.45 -1.06 0.00	29.99 -1.22 0.00	31.21 -1.33 0.00	41.39 -1.68 0.00	37.74 -1.53 0.00	37.71 -1.53 0.00	37.62 -1.53 0.00	35.47 -1.48 0.00	35.35 -1.47 0.00	32.83 -1.48 0.00	41.60 -1.96 0.00	63.27 -2.84 0.00	63.39 -2.85 0.00	57.69 -2.65 0.00	54.47 -2.57 0.00	46.38 -2.19 0.00	43.85 -1.78 0.00	39.39 -1.64 0.00
SITHE_IND_GS3 24171	32.26 -1.31 0.00	27.75 -1.10 0.00	25.63 -0.99 0.00	23.97 -0.92 0.00	21.94 -0.82 0.00	26.28 -1.07 0.00	25.45 -1.06 0.00	29.99 -1.22 0.00	31.21 -1.33 0.00	41.39 -1.68 0.00	37.74 -1.53 0.00	37.71 -1.53 0.00	37.62 -1.53 0.00	35.47 -1.48 0.00	35.35 -1.47 0.00	32.87 -1.44 0.00	41.60 -1.96 0.00	63.27 -2.84 0.00	63.39 -2.85 0.00	57.69 -2.65 0.00	54.47 -2.57 0.00	46.38 -2.19 0.00	43.85 -1.78 0.00	39.39 -1.64 0.00
SITHE_IND_GS4 24172	32.26 -1.31 0.00	27.75 -1.10 0.00	25.63 -0.99 0.00	23.97 -0.92 0.00	21.94 -0.82 0.00	26.28 -1.07 0.00	25.45 -1.06 0.00	29.99 -1.22 0.00	31.21 -1.33 0.00	41.39 -1.68 0.00	37.74 -1.53 0.00	37.71 -1.53 0.00	37.62 -1.53 0.00	35.47 -1.48 0.00	35.35 -1.47 0.00	32.83 -1.48 0.00	41.60 -1.96 0.00	63.27 -2.84 0.00	63.39 -2.85 0.00	57.69 -2.65 0.00	54.47 -2.57 0.00	46.38 -2.19 0.00	43.85 -1.78 0.00	39.39 -1.64 0.00
SITHE___BATAVIA 24024	30.28 -3.29 0.00	26.34 -2.51 0.00	24.62 -2.00 0.00	23.00 -1.89 0.00	21.26 -1.50 0.00	24.86 -2.49 0.00	23.99 -2.52 0.00	28.37 -2.84 0.00	28.91 -3.78 -0.15	39.97 -4.74 -1.64	36.16 -4.28 -1.17	36.08 -4.32 -1.16	36.04 -4.27 -1.16	33.77 -4.06 -0.88	33.63 -4.05 -0.86	31.09 -3.77 -0.55	39.87 -4.66 -0.97	59.65 -6.61 -0.15	59.77 -6.62 -0.15	55.03 -6.15 -0.84	52.06 -5.88 -0.90	43.62 -5.10 -0.15	42.16 -3.47 0.00	36.93 -4.10 0.00
SITHE___INDEPEND 23800	32.26 -1.31 0.00	27.75 -1.10 0.00	25.63 -0.99 0.00	23.97 -0.92 0.00	21.94 -0.82 0.00	26.28 -1.07 0.00	25.45 -1.06 0.00	29.99 -1.22 0.00	31.21 -1.33 0.00	41.39 -1.68 0.00	37.74 -1.53 0.00	37.71 -1.53 0.00	37.62 -1.53 0.00	35.47 -1.48 0.00	35.35 -1.47 0.00	32.87 -1.44 0.00	41.60 -1.96 0.00	63.27 -2.84 0.00	63.39 -2.85 0.00	57.69 -2.65 0.00	54.53 -2.51 0.00	46.38 -2.19 0.00	43.85 -1.78 0.00	39.39 -1.64 0.00
SITHE___MASSENA 23902	34.14 0.57 0.00	29.14 0.29 0.00	26.89 0.27 0.00	25.11 0.22 0.00	22.96 0.20 0.00	27.79 0.44 0.00	27.15 0.64 0.00	31.90 0.69 0.00	33.09 0.55 0.00	43.63 0.56 0.00	39.90 0.63 0.00	39.83 0.59 0.00	39.70 0.55 0.00	37.47 0.52 0.00	37.34 0.52 0.00	34.79 0.48 0.00	44.08 0.52 0.00	66.70 0.59 0.00	66.90 0.66 0.00	61.25 0.91 0.00	57.84 0.80 0.00	49.25 0.68 0.00	46.04 0.41 0.00	41.73 0.70 0.00
SITHE___OGDNSBRG 24021	34.74 1.17 0.00	29.60 0.75 0.00	27.29 0.67 0.00	25.49 0.60 0.00	23.31 0.55 0.00	28.25 0.90 0.00	27.62 1.11 0.00	32.43 1.22 0.00	33.65 1.11 0.00	44.36 1.29 0.00	40.61 1.34 0.00	40.50 1.26 0.00	40.40 1.25 0.00	38.10 1.15 0.00	37.92 1.10 0.00	35.34 1.03 0.00	44.91 1.35 0.00	67.96 1.85 0.00	68.36 2.12 0.00	62.57 2.23 0.00	59.09 2.05 0.00	50.27 1.70 0.00	46.91 1.28 0.00	42.47 1.44 0.00
SITHE___STERLING 23777	33.67 0.10 0.00	28.94 0.09 0.00	26.67 0.05 0.00	24.94 0.05 0.00	22.83 0.07 0.00	27.40 0.05 0.00	26.56 0.05 0.00	31.37 0.16 0.00	32.77 0.23 0.00	43.46 0.39 0.00	39.62 0.35 0.00	39.55 0.31 0.00	39.46 0.31 0.00	37.25 0.30 0.00	37.08 0.26 0.00	34.55 0.24 0.00	44.00 0.44 0.00	67.10 0.99 0.00	67.23 0.99 0.00	61.12 0.78 0.00	57.67 0.63 0.00	48.96 0.39 0.00	46.00 0.37 0.00	41.19 0.16 0.00
SOUTH CAIRO___GT 23612	35.66 1.68 -0.41	30.57 1.44 -0.28	28.12 1.25 -0.25	26.22 1.22 -0.11	23.78 1.02 0.00	28.81 1.34 -0.12	28.09 1.22 -0.36	32.82 1.25 -0.36	34.49 1.59 -0.36	45.27 2.07 -0.13	41.40 1.85 -0.28	41.40 1.88 -0.28	41.31 1.88 -0.28	39.11 1.81 -0.35	38.96 1.80 -0.34	36.56 1.82 -0.43	46.55 2.48 -0.51	70.31 4.10 -0.10	70.56 4.11 -0.21	64.01 3.56 -0.11	60.57 3.37 -0.16	51.69 2.72 -0.40	47.97 2.10 -0.24	43.33 2.09 -0.21
SOUTH HAMPTN___IC 23720	49.91 2.82 -13.52	42.55 3.00 -10.70	37.44 2.64 -8.18	31.03 2.44 -3.70	25.10 2.34 0.00	35.52 2.90 -5.27	41.01 2.73 -11.77	46.07 3.06 -11.80	48.13 3.35 -12.24	55.82 3.79 -8.96	55.51 3.57 -12.67	55.59 3.77 -12.58	55.08 3.48 -12.45	54.00 3.03 -14.02	53.50 3.06 -13.62	52.83 3.09 -15.43	68.45 5.40 -19.49	82.23 8.79 -7.33	82.27 8.74 -7.29	76.96 7.84 -8.78	76.85 7.47 -12.34	69.34 6.12 -14.65	57.08 3.83 -7.62	50.62 2.91 -6.68
SOUTHOLD___IC 23719	50.18 3.09 -13.52	42.78 3.23 -10.70	37.65 2.85 -8.18	31.20 2.61 -3.70	25.26 2.50 0.00	35.71 3.09 -5.27	41.22 2.94 -11.77	46.32 3.31 -11.80	48.42 3.64 -12.24	56.21 4.18 -8.96	55.91 3.97 -12.67	55.98 4.16 -12.58	55.44 3.84 -12.45	54.37 3.40 -14.02	53.83 3.39 -13.62	53.17 3.43 -15.43	68.97 5.92 -19.49	83.09 9.65 -7.33	83.13 9.60 -7.29	77.69 8.57 -8.78	77.54 8.16 -12.34	69.87 6.65 -14.65	57.54 4.29 -7.62	50.99 3.28 -6.68
ST LAWRENCE____ 23600	33.80 0.23 0.00	28.94 0.09 0.00	26.67 0.05 0.00	24.94 0.05 0.00	22.81 0.05 0.00	27.51 0.16 0.00	26.88 0.37 0.00	31.58 0.37 0.00	32.80 0.26 0.00	43.29 0.22 0.00	39.54 0.27 0.00	39.48 0.24 0.00	39.35 0.20 0.00	37.13 0.18 0.00	37.00 0.18 0.00	34.48 0.17 0.00	43.69 0.13 0.00	65.98 -0.13 0.00	66.17 -0.07 0.00	60.52 0.18 0.00	57.21 0.17 0.00	48.72 0.15 0.00	45.68 0.05 0.00	41.32 0.29 0.00

STATION 5_MISC_HYD 23604	30.28 -3.29 0.00	26.05 -2.80 0.00	24.09 -2.53 0.00	22.55 -2.34 0.00	20.85 -1.91 0.00	24.51 -2.84 0.00	23.81 -2.70 0.00	28.28 -2.93 0.00	29.24 -3.38 -0.08	39.89 -4.05 -0.87	36.20 -3.69 -0.62	36.17 -3.69 -0.62	36.09 -3.68 -0.62	33.95 -3.47 -0.47	33.75 -3.53 -0.46	31.38 -3.22 -0.29	40.42 -3.66 -0.52	61.50 -4.69 -0.08	61.62 -4.70 -0.08	56.20 -4.59 -0.45	53.01 -4.51 -0.48	44.62 -4.03 -0.08	42.25 -3.38 0.00	37.13 -3.90 0.00
STURGEON_POOL_HYD 23609	35.55 1.98 0.00	30.49 1.64 0.00	28.08 1.46 0.00	26.31 1.42 0.00	23.94 1.18 0.00	28.91 1.56 0.00	27.94 1.43 0.00	32.68 1.47 0.00	34.38 1.85 0.01	45.28 2.37 0.16	41.28 2.12 0.11	41.29 2.16 0.11	41.19 2.15 0.11	38.94 2.07 0.08	38.80 2.06 0.08	36.32 2.06 0.05	46.21 2.74 0.09	70.66 4.56 0.01	70.87 4.64 0.01	64.24 3.98 0.08	60.77 3.82 0.09	51.67 3.11 0.01	48.14 2.51 0.00	43.66 2.63 0.00
SYRACUSE___POWER 24017	32.66 -0.91 0.00	28.07 -0.78 0.00	25.93 -0.69 0.00	24.22 -0.67 0.00	22.19 -0.57 0.00	26.56 -0.79 0.00	25.74 -0.77 0.00	30.34 -0.87 0.00	31.69 -0.85 0.00	41.99 -1.08 0.00	38.29 -0.98 0.00	38.26 -0.98 0.00	38.17 -0.98 0.00	36.03 -0.92 0.00	35.90 -0.92 0.00	33.38 -0.93 0.00	42.43 -1.13 0.00	64.72 -1.39 0.00	64.85 -1.39 0.00	58.89 -1.45 0.00	55.61 -1.43 0.00	47.26 -1.31 0.00	44.53 -1.10 0.00	39.92 -1.11 0.00
Stony___Brook 24151	48.97 1.88 -13.52	41.92 2.37 -10.70	36.88 2.08 -8.18	30.56 1.97 -3.70	24.65 1.89 0.00	34.94 2.32 -5.27	40.40 2.12 -11.77	45.19 2.18 -11.80	47.12 2.34 -12.24	54.31 2.28 -8.96	54.14 2.20 -12.67	54.17 2.35 -12.58	53.71 2.11 -12.45	52.71 1.74 -14.02	52.21 1.77 -13.62	51.63 1.89 -15.43	66.49 3.44 -19.49	78.66 5.22 -7.33	78.70 5.17 -7.29	73.77 4.65 -8.78	74.00 4.62 -12.34	67.06 3.84 -14.65	55.35 2.10 -7.62	49.31 1.60 -6.68
UPPER HUDSON___HYD 24058	34.98 1.41 0.00	30.03 1.18 0.00	27.66 1.04 0.00	25.71 0.82 0.00	23.19 0.43 0.00	27.92 0.57 0.00	27.36 0.85 0.00	32.02 0.81 0.00	33.70 1.17 0.01	45.22 2.28 0.13	40.75 1.57 0.09	40.96 1.81 0.09	40.86 1.80 0.09	38.62 1.74 0.07	38.74 1.99 0.07	36.26 1.99 0.04	46.44 2.96 0.08	70.40 4.30 0.01	70.47 4.24 0.01	64.80 4.53 0.07	60.34 3.37 0.07	51.04 2.48 0.01	47.46 1.83 0.00	42.18 1.15 0.00
UPPER RAQUET___HYD 24056	34.21 0.64 0.00	29.17 0.32 0.00	26.86 0.24 0.00	25.09 0.20 0.00	22.94 0.18 0.00	27.81 0.46 0.00	27.20 0.69 0.00	31.74 0.53 0.00	32.80 0.26 0.00	43.24 0.17 0.00	39.62 0.35 0.00	39.51 0.27 0.00	39.38 0.23 0.00	37.17 0.22 0.00	37.00 0.18 0.00	34.48 0.17 0.00	43.78 0.22 0.00	66.37 0.26 0.00	67.03 0.79 0.00	61.67 1.33 0.00	58.24 1.20 0.00	49.49 0.92 0.00	46.18 0.55 0.00	41.81 0.78 0.00
VISCHER___FERRY HYD 24020	34.91 1.34 0.00	30.03 1.18 0.00	27.66 1.04 0.00	25.86 0.97 0.00	23.56 0.80 0.00	28.36 1.01 0.00	27.46 0.95 0.00	32.33 1.12 0.00	33.96 1.43 0.01	45.01 2.07 0.13	40.95 1.77 0.09	40.99 1.84 0.09	40.90 1.84 0.09	38.62 1.74 0.07	38.55 1.80 0.07	36.02 1.75 0.04	45.96 2.48 0.08	70.13 4.03 0.01	70.20 3.97 0.01	63.95 3.68 0.07	60.28 3.31 0.07	51.13 2.57 0.01	47.68 2.05 0.00	42.63 1.60 0.00
WADING RIVER_1-3_GRP5 24038	49.07 1.98 -13.52	41.94 2.39 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.63 1.87 0.00	34.94 2.32 -5.27	40.43 2.15 -11.77	45.29 2.28 -11.80	47.29 2.51 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.41 2.59 -12.58	53.95 2.35 -12.45	52.93 1.96 -14.02	52.43 1.99 -13.62	51.83 2.09 -15.43	66.75 3.70 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.46 5.08 -12.34	67.35 4.13 -14.65	55.67 2.42 -7.62	49.56 1.85 -6.68
WADING RIVER_IC_1 23522	49.07 1.98 -13.52	41.94 2.39 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.63 1.87 0.00	34.94 2.32 -5.27	40.43 2.15 -11.77	45.29 2.28 -11.80	47.29 2.51 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.41 2.59 -12.58	53.95 2.35 -12.45	52.93 1.96 -14.02	52.43 1.99 -13.62	51.83 2.09 -15.43	66.75 3.70 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.46 5.08 -12.34	67.35 4.13 -14.65	55.67 2.42 -7.62	49.56 1.85 -6.68
WADING RIVER_IC_2 23547	49.07 1.98 -13.52	41.94 2.39 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.63 1.87 0.00	34.94 2.32 -5.27	40.43 2.15 -11.77	45.29 2.28 -11.80	47.29 2.51 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.41 2.59 -12.58	53.95 2.35 -12.45	52.93 1.96 -14.02	52.43 1.99 -13.62	51.83 2.09 -15.43	66.75 3.70 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.46 5.08 -12.34	67.35 4.13 -14.65	55.67 2.42 -7.62	49.56 1.85 -6.68
WADING RIVER_IC_3 23601	49.07 1.98 -13.52	41.94 2.39 -10.70	36.88 2.08 -8.18	30.53 1.94 -3.70	24.63 1.87 0.00	34.94 2.32 -5.27	40.43 2.15 -11.77	45.29 2.28 -11.80	47.29 2.51 -12.24	54.61 2.58 -8.96	54.37 2.43 -12.67	54.41 2.59 -12.58	53.95 2.35 -12.45	52.93 1.96 -14.02	52.43 1.99 -13.62	51.83 2.09 -15.43	66.75 3.70 -19.49	79.32 5.88 -7.33	79.36 5.83 -7.29	74.37 5.25 -8.78	74.46 5.08 -12.34	67.35 4.13 -14.65	55.67 2.42 -7.62	49.56 1.85 -6.68
WALDEN___HYDRO 24148	35.38 1.81 0.00	30.29 1.44 0.00	27.90 1.28 0.00	26.13 1.24 0.00	23.81 1.05 0.00	28.61 1.37 0.11	27.45 1.27 0.33	32.19 1.31 0.33	33.84 1.66 0.36	44.79 2.15 0.43	40.71 1.92 0.48	40.72 1.96 0.48	40.64 1.96 0.47	38.31 1.85 0.49	38.22 1.88 0.48	35.70 1.89 0.50	45.44 2.53 0.65	70.22 4.23 0.12	70.26 4.24 0.22	63.76 3.68 0.26	60.20 3.48 0.32	51.00 2.82 0.39	47.79 2.37 0.21	43.26 2.42 0.19
WATERSIDE___6 8 9 23538	55.03 2.42 -19.04	44.00 2.05 -13.10	39.99 1.86 -11.51	31.87 1.77 -5.21	24.35 1.59 0.00	35.01 2.00 -5.66	44.97 1.86 -16.60	49.97 2.12 -16.64	52.25 2.44 -17.27	59.04 3.27 -12.70	60.09 2.91 -17.91	60.02 2.94 -17.84	59.78 2.98 -17.65	59.68 2.81 -19.92	59.04 2.84 -19.38	59.04 2.78 -21.95	72.05 3.66 -24.83	77.18 5.95 -5.12	82.48 5.96 -10.28	74.05 5.25 -8.46	72.08 4.96 -10.08	69.77 4.03 -17.17	59.86 3.47 -10.76	53.58 3.12 -9.43
WEST BABYLON___IC 23714	49.47 2.38 -13.52	42.12 2.57 -10.70	37.06 2.26 -8.18	30.68 2.09 -3.70	24.72 1.96 0.00	35.11 2.49 -5.27	40.61 2.33 -11.77	45.60 2.59 -11.80	47.71 2.93 -12.24	55.22 3.19 -8.96	54.92 2.98 -12.67	54.99 3.14 -12.61	54.57 2.94 -12.48	53.60 2.55 -14.10	53.11 2.58 -13.71	52.50 2.64 -15.55	67.32 4.27 -19.49	80.25 6.81 -7.33	80.29 6.76 -7.29	75.15 6.03 -8.78	75.14 5.76 -12.34	67.93 4.71 -14.65	56.36 3.10 -7.63	50.29 2.58 -6.68
WEST CANADA___HYD 24049	33.60 0.03 0.00	28.91 0.06 0.00	26.67 0.05 0.00	24.94 0.05 0.00	22.81 0.05 0.00	27.38 0.03 0.00	26.54 0.03 0.00	31.24 0.03 0.00	32.61 0.07 0.00	43.16 0.09 0.00	39.35 0.08 0.00	39.32 0.08 0.00	39.23 0.08 0.00	37.02 0.07 0.00	36.89 0.07 0.00	34.38 0.07 0.00	43.69 0.13 0.00	66.31 0.20 0.00	66.44 0.20 0.00	60.52 0.18 0.00	57.21 0.17 0.00	48.67 0.10 0.00	45.72 0.09 0.00	41.07 0.04 0.00
WESTERN_NY_WIND 24143	30.21 -3.36 0.00	26.28 -2.57 0.00	24.57 -2.05 0.00	22.95 -1.94 0.00	21.21 -1.55 0.00	24.83 -2.52 0.00	23.96 -2.55 0.00	28.31 -2.90 0.00	28.85 -3.84 -0.15	39.95 -4.82 -1.70	36.13 -4.36 -1.22	36.05 -4.40 -1.21	36.00 -4.35 -1.20	33.72 -4.35 -0.91	33.60 -4.14 -0.90	31.04 -3.84 -0.57	39.82 -4.75 -1.01	59.52 -6.74 -0.15	59.57 -6.82 -0.15	54.93 -6.28 -0.87	51.99 -5.99 -0.94	43.52 -5.20 -0.15	42.07 -3.56 0.00	36.84 -4.19 0.00

YORK____WARBASSE	55.16	44.17	40.15	32.02	24.49	35.14	45.13	50.13	52.45	59.30	60.36	60.30	60.01	59.90	59.22	59.21	75.09	77.64	82.95	74.47	73.58	71.92	60.18	53.74
23770	2.55	2.22	2.02	1.92	1.73	2.13	2.02	2.28	2.64	3.53	3.18	3.22	3.21	3.03	3.02	2.95	4.01	6.41	6.43	5.67	5.36	4.32	3.79	3.28
	-19.04	-13.10	-11.51	-5.21	0.00	-5.66	-16.60	-16.64	-17.27	-12.70	-17.91	-17.84	-17.65	-19.92	-19.38	-21.95	-27.52	-5.12	-10.28	-8.46	-11.18	-19.03	-10.76	-9.43